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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1978 RN ₅	2001 11 20.36662	08 58 01.11	+31 02 33.0	18.1 R	699
1937 UD	2001 11 21.30322	05 17 03.00	+34 01 55.6	16.4		704		1978 RN ₅	2001 11 20.38878	08 58 01.60	+31 02 36.1		699
1937 UD	2001 11 21.31931	05 17 01.59	+34 02 01.7	16.5		704		1978 RN ₅	2001 11 20.41098	08 58 02.08	+31 02 39.1		699
1937 UD	2001 11 21.33439	05 17 00.27	+34 02 07.2	16.7		704		1978 RN ₅	2001 11 20.43311	08 58 02.54	+31 02 41.9		699
1937 UD	2001 11 21.34941	05 16 58.99	+34 02 12.2	17.8		704		1978 RB ₁₀	2001 11 21.29879	04 37 57.06	+30 49 50.1	18.6	704
1937 UD	2001 11 21.36447	05 16 57.61	+34 02 18.3	16.7		704		1978 RB ₁₀	2001 11 21.31504	04 37 55.77	+30 49 50.6	19.4	704
1937 UD	2001 11 26.29175	05 09 43.22	+34 29 09.6	16.4		704		1978 RB ₁₀	2001 11 21.32993	04 37 54.62	+30 49 49.5	19.1	704
1937 UD	2001 11 26.30730	05 09 41.75	+34 29 14.3	16.4		704		1978 RB ₁₀	2001 11 21.34509	04 37 53.47	+30 49 48.4	18.8	704
1937 UD	2001 11 26.32232	05 09 40.33	+34 29 18.7	16.5		704		1978 RB ₁₀	2001 11 21.36002	04 37 52.13	+30 49 47.9	19.0	704
1937 UD	2001 11 26.33738	05 09 38.92	+34 29 22.9	16.3		704		1978 RB ₁₀	2001 11 24.28775	04 34 06.85	+30 45 02.3	19.1	704
1955 RB ₁	1955 11 11.14167	23 58 31.72	+09 14 25.0		4	261		1978 RB ₁₀	2001 11 24.30248	04 34 05.60	+30 45 00.2	19.1	704
1955 RB ₁	1955 11 11.17639	23 58 32.27	+09 14 19.2		4	261		1978 RB ₁₀	2001 11 24.31722	04 34 04.44	+30 44 58.5	19.0	704
1955 RB ₁	1977 02 25.68893	13 45 22.55	-18 07 25.9		4	260		1978 RB ₁₀	2001 11 24.33194	04 34 03.21	+30 44 56.5	19.0	704
1955 RB ₁	1977 02 25.73754	13 45 21.96	-18 07 29.4		4	260		1978 RB ₁₀	2001 11 24.34665	04 34 02.04	+30 44 54.7	18.8	704
1955 RB ₁	2001 11 13.18910	00 26 02.76	+12 01 21.4	16.7		704		1978 SX ₂	2001 11 12.21421	00 26 09.67	+21 17 40.7	17.7	704
1955 RB ₁	2001 11 13.20348	00 26 02.81	+12 01 16.7	18.5		704		1978 SX ₂	2001 11 12.22856	00 26 09.12	+21 17 38.1	17.5	704
1955 RB ₁	2001 11 13.21782	00 26 02.93	+12 01 13.8	18.8		704		1978 SX ₂	2001 11 12.24372	00 26 08.66	+21 17 36.0	17.6	704
1955 RB ₁	2001 11 13.23216	00 26 02.99	+12 01 09.7	18.3		704		1978 SX ₂	2001 11 12.25811	00 26 08.20	+21 17 33.4	17.6	704
1955 RB ₁	2001 11 13.24649	00 26 03.11	+12 01 05.8	17.5		704		1978 SX ₂	2001 11 12.27395	00 26 07.66	+21 17 31.8	17.8	704
1955 RB ₁	2001 11 17.14689	00 26 43.16	+11 46 20.5	18.2		704		1978 SX ₂	2001 11 19.21768	00 23 10.55	+21 02 06.3	16.9	644
1955 RB ₁	2001 11 17.16132	00 26 43.40	+11 46 17.3	18.4		704		1978 SX ₂	2001 11 19.23958	00 23 10.08	+21 02 03.7	16.9	644
1955 RB ₁	2001 11 17.18038	00 26 43.59	+11 46 13.7	18.1		704		1978 SX ₂	2001 11 19.26031	00 23 09.62	+21 02 01.1	16.8	644
1955 RB ₁	2001 11 17.19479	00 26 43.78	+11 46 09.9	19.0		704		1978 SX ₄	2001 11 18.61414	10 20 38.50	-00 55 08.9	20.4	608
1955 RB ₁	2001 11 17.20987	00 26 43.92	+11 46 05.6	17.6		704		1978 SX ₄	2001 11 18.62506	10 20 39.24	-00 55 14.4	20.6	608
1955 RB ₁	2001 11 17.25999	00 26 44.51	+11 45 55.2	16.9		644		1978 SX ₄	2001 11 18.63600	10 20 40.06	-00 55 21.1	21.2	608
1955 RB ₁	2001 11 17.28181	00 26 44.77	+11 45 50.6	17.1		644		1978 SA ₈	2001 11 20.43733	06 33 44.94	+19 56 56.3	17.9	704
1955 RB ₁	2001 11 17.30292	00 26 45.03	+11 45 46.4	17.0		644		1978 SA ₈	2001 11 20.45202	06 33 44.50	+19 56 54.5	18.1	704
1955 RB ₁	2001 11 18.21491	00 26 58.70	+11 42 45.6	17.5		644		1978 SA ₈	2001 11 20.46683	06 33 44.05	+19 56 53.5	18.2	704
1955 RB ₁	2001 11 18.23643	00 26 58.99	+11 42 41.3	18.2		644		1978 SA ₈	2001 11 20.48152	06 33 43.61	+19 56 51.9	18.2	704
1955 RB ₁	2001 11 18.25797	00 26 59.28	+11 42 37.3	17.4		644		1978 SA ₈	2001 11 21.44553	06 33 15.76	+19 55 21.0	18.3	704
1955 RB ₁	2001 11 21.07729	00 27 50.59	+11 34 18.1	17.6		704		1978 SA ₈	2001 11 21.46020	06 33 15.16	+19 55 19.5	17.8	704
1955 RB ₁	2001 11 21.09190	00 27 50.92	+11 34 14.7	18.6		704		1978 SA ₈	2001 11 21.47489	06 33 14.76	+19 55 17.7	17.7	704
1955 RB ₁	2001 11 21.10651	00 27 51.20	+11 34 12.7	18.0		704		1978 SA ₈	2001 11 21.48958	06 33 14.28	+19 55 16.1	17.7	704
1955 RB ₁	2001 11 21.12110	00 27 51.48	+11 34 10.6	17.8		704		1978 SA ₈	2001 11 21.50428	06 33 13.80	+19 55 14.4	17.7	704
1955 RB ₁	2001 11 21.13568	00 27 51.80	+11 34 07.0	17.6		704		1978 UX ₄	2001 11 21.29828	04 30 39.56	+32 36 17.0	18.4	704
1963 R _J	2001 11 12.14821	23 45 53.30	+20 07 34.4	18.1		704		1978 UX ₄	2001 11 21.32934	04 30 37.36	+32 36 17.1	19.2	704
1963 R _J	2001 11 12.16279	23 45 53.13	+20 07 30.5	18.8		704		1978 UX ₄	2001 11 21.34457	04 30 36.31	+32 36 16.6	18.6	704
1963 R _J	2001 11 12.17875	23 45 53.00	+20 07 26.3	18.6		704		1978 UQ ₅	2001 11 18.14563	23 42 03.54	+05 40 42.6	19.4	704
1963 R _J	2001 11 12.19344	23 45 52.84	+20 07 22.6	18.4		704		1978 UQ ₅	2001 11 18.16043	23 42 03.65	+05 40 38.0	19.6	704
1963 R _J	2001 11 12.20812	23 45 52.67	+20 07 18.2	18.6		704		1978 UQ ₅	2001 11 18.17520	23 42 03.75	+05 40 33.5	19.8	704
1963 R _J	2001 11 19.20786	23 45 42.79	+19 41 31.4	18.3		644		1978 UQ ₅	2001 11 18.18997	23 42 03.87	+05 40 29.4	19.8	704
1963 R _J	2001 11 19.22896	23 45 42.87	+19 41 27.0	18.7		644		1978 UQ ₅	2001 11 18.20475	23 42 03.97	+05 40 25.4	19.6	704
1963 R _J	2001 11 19.25103	23 45 42.96	+19 41 22.1	19.1		644		1978 UZ ₆	2001 11 17.35927	05 29 09.36	+14 08 15.0	19.0	704
1968 OD ₁	2001 11 17.21401	00 53 27.06	+11 19 34.7	18.0		704		1978 UZ ₆	2001 11 17.38857	05 29 07.81	+14 08 02.4	19.8	704
1968 OD ₁	2001 11 17.22837	00 53 27.03	+11 19 29.6	18.4		704		1978 UZ ₆	2001 11 17.40285	05 29 07.06	+14 07 56.9	19.8	704
1968 OD ₁	2001 11 17.24274	00 53 26.95	+11 19 23.8	18.5		704		1978 UZ ₆	2001 11 17.41713	05 29 06.28	+14 07 52.1	19.8	704
1968 OD ₁	2001 11 17.25711	00 53 26.92	+11 19 18.7	18.6		704		1978 UF ₈	2001 11 17.46292	06 59 06.07	+27 28 32.8	18.2	644
1968 OD ₁	2001 11 17.27148	00 53 26.78	+11 19 12.7	18.6		704		1978 UF ₈	2001 11 17.48523	06 59 06.17	+27 28 36.9	18.2	644
1968 OD ₁	2001 11 19.15403	00 53 26.67	+11 07 50.0	19.4		704		1978 UF ₈	2001 11 17.50645	06 59 06.26	+27 28 40.5	17.9	644
1968 OD ₁	2001 11 19.16877	00 53 26.63	+11 07 44.0	19.2		704		1978 UF ₈	2001 11 19.44342	06 59 15.44	+27 34 29.5	17.9	704
1968 OD ₁	2001 11 19.19830	00 53 26.55	+11 07 33.1	18.8		704		1978 UF ₈	2001 11 19.47315	06 59 15.52	+27 34 36.3	19.6	704
1968 OD ₁	2001 11 20.14406	00 53 29.33	+11 02 09.4	17.5 R		699		1978 UF ₈	2001 11 19.48817	06 59 15.53	+27 34 39.9	19.2	704
1968 OD ₁	2001 11 20.16769	00 53 29.40	+11 02 02.3			699		1978 UF ₈	2001 11 19.50285	06 59 15.45	+27 34 42.7	18.4	704
1968 OD ₁	2001 11 20.19128	00 53 29.43	+11 01 54.3			699		1978 VU ₃	2000 06 24.25977	16 41 33.14	-19 46 14.5	19.0	704
1968 OD ₁	2001 11 20.21470	00 53 29.46	+11 01 46.3			699		1978 VU ₃	2000 06 24.27256	16 41 32.48	-19 46 12.1	19.2	704
1968 OD ₁	2001 11 20.24781	00 53 29.46	+11 01 46.3			699		1978 VU ₃	2000 06 24.28537	16 41 31.80	-19 46 10.4	19.4	704
1968 OD ₁	2001 11 20.34781	00 53 29.99	+11 01 04.0	18.6		608		1978 VU ₃	2000 06 24.29809	16 41 31.11	-19 46 07.9	19.4	704
1968 OD ₁	2001 11 20.35844	00 53 29.99	+11 01 00.4	18.6		608		1978 VU ₃	2001 07 27.41128	03 17 30.19	+21 33 14.1	18.5 R	699
1968 OD ₁	2001 11 20.36911	00 53 30.00	+11 00 56.3	18.6		608		1978 VU ₃	2001 07 27.42687	03 17 31.82	+21 33 20.8		699
1969 GB	2001 11 17.43337	08 19 25.86	+16 02 36.7	19.1		704		1978 VU ₃	2001 07 27.447				

1978 VJ ₄	2001 11 21.29223	03 49 21.43	+19 33 05.3	17.9	704	1979 MV ₄	2001 11 19.28844	03 45 02.56	+21 47 44.4	18.8	704
1978 VJ ₄	2001 11 21.29275	03 49 21.38	+19 33 06.0	18.1	704	1979 MV ₄	2001 11 19.30312	03 45 01.56	+21 47 40.2	19.3	704
1978 VJ ₄	2001 11 21.30787	03 49 20.52	+19 33 00.6	18.2	704	1979 MV ₄	2001 11 19.31778	03 45 00.62	+21 47 36.3	19.1	704
1978 VJ ₄	2001 11 21.32401	03 49 19.56	+19 32 55.2	19.1	704	1979 MV ₄	2001 11 19.33245	03 44 59.63	+21 47 31.9	19.0	704
1978 VJ ₄	2001 11 21.33917	03 49 18.53	+19 32 50.3	18.5	704	1979 MV ₄	2001 11 19.34712	03 44 58.60	+21 47 27.6	19.4	704
1978 VJ ₄	2001 11 21.35418	03 49 17.72	+19 32 43.4	18.1	704	1979 MV ₄	2001 11 20.21141	03 44 02.08	+21 43 26.8	18.6	704
1978 VJ ₄	2001 11 21.42988	03 49 13.58	+19 32 18.5	18.8	608	1979 MV ₄	2001 11 20.22609	03 44 01.07	+21 43 23.1	18.6	704
1978 VJ ₄	2001 11 21.44112	03 49 12.92	+19 32 13.3	18.6	608	1979 MV ₄	2001 11 20.24081	03 44 00.09	+21 43 19.0	18.9	704
1978 VJ ₄	2001 11 21.45157	03 49 12.29	+19 32 10.1	18.9	608	1979 MV ₄	2001 11 20.25567	03 43 59.07	+21 43 14.6	18.6	704
1978 VA ₅	2001 11 21.45336	07 13 57.98	+22 00 56.5	17.9	704	1979 MV ₄	2001 11 20.27036	03 43 58.05	+21 43 10.3	18.7	704
1978 VA ₅	2001 11 21.46804	07 13 57.78	+22 00 57.6	18.3	704	1979 MV ₄	2001 11 21.21997	03 42 55.75	+21 38 45.5	18.9	704
1978 VA ₅	2001 11 21.48272	07 13 57.55	+22 00 58.7	18.6	704	1979 MV ₄	2001 11 21.23282	03 42 54.84	+21 38 41.5	18.8	704
1978 VA ₅	2001 11 21.49648	07 13 57.39	+22 01 00.7	18.5 V	691	1979 MV ₄	2001 11 21.23463	03 42 54.75	+21 38 41.2	19.1	704
1978 VA ₅	2001 11 21.49742	07 13 57.29	+22 00 59.8	18.2	704	1979 MV ₄	2001 11 21.24747	03 42 53.85	+21 38 37.4	19.0	704
1978 VA ₅	2001 11 21.51212	07 13 57.08	+22 01 00.7	17.8	704	1979 MV ₄	2001 11 21.24928	03 42 53.80	+21 38 37.0	19.4	704
1978 VA ₅	2001 11 21.51924	07 13 57.06	+22 01 02.5	18.4 V	691	1979 MV ₄	2001 11 21.26214	03 42 52.86	+21 38 33.0	19.0	704
1978 VA ₅	2001 11 21.54197	07 13 56.74	+22 01 04.5	18.5 V	691	1979 MV ₄	2001 11 21.26395	03 42 52.76	+21 38 32.8	19.4	704
1978 VB ₇	2001 11 12.43157	06 43 03.32	+17 24 08.3	18.3	704	1979 MV ₄	2001 11 21.27681	03 42 51.87	+21 38 28.9	18.8	704
1978 VB ₇	2001 11 12.44603	06 43 03.04	+17 24 02.3	18.6	704	1979 MV ₄	2001 11 21.27862	03 42 51.79	+21 38 28.7	19.2	704
1978 VB ₇	2001 11 12.47418	06 43 02.77	+17 23 52.0	18.4	704	1979 MV ₄	2001 11 21.29148	03 42 50.87	+21 38 25.0	18.9	704
1978 VB ₇	2001 11 12.48834	06 43 02.56	+17 23 47.0	18.6	704	1979 MB ₅	2001 11 12.36021	04 36 33.00	+18 26 14.7	18.5	704
1978 VB ₇	2001 11 17.36623	06 41 48.98	+16 55 14.3	18.2	704	1979 MB ₅	2001 11 12.37447	04 36 32.22	+18 26 12.1	19.0	704
1978 VB ₇	2001 11 17.38073	06 41 48.66	+16 55 09.3	18.6	704	1979 MB ₅	2001 11 12.38877	04 36 31.44	+18 26 07.7	18.8	704
1978 VB ₇	2001 11 17.39553	06 41 48.36	+16 55 04.1	18.9	704	1979 MB ₅	2001 11 12.40302	04 36 30.67	+18 26 05.6	18.9	704
1978 VB ₇	2001 11 17.40981	06 41 48.04	+16 54 59.4	18.4	704	1979 MB ₅	2001 11 12.41731	04 36 29.83	+18 26 02.5	19.0	704
1978 VB ₇	2001 11 17.42411	06 41 47.76	+16 54 54.0	18.5	704	1979 MB ₅	2001 11 20.29816	04 29 01.10	+17 59 06.6	17.9	704
1978 VB ₇	2001 11 20.36748	06 40 41.67	+16 37 52.5	17.9	704	1979 MB ₅	2001 11 20.31306	04 29 00.21	+17 59 03.4	18.0	704
1978 VB ₇	2001 11 20.38204	06 40 41.23	+16 37 47.6	18.1	704	1979 MB ₅	2001 11 20.32773	04 28 59.28	+17 59 00.3	17.8	704
1978 VB ₇	2001 11 20.39637	06 40 40.87	+16 37 42.3	18.5	704	1979 MB ₅	2001 11 20.34241	04 28 58.42	+17 58 57.5	18.7	704
1978 VB ₇	2001 11 20.41266	06 40 40.42	+16 37 36.5	18.1	704	1979 MB ₅	2001 11 20.35709	04 28 57.45	+17 58 54.6	18.8	704
1978 VB ₇	2001 11 20.42728	06 40 40.05	+16 37 30.9	18.3	704	1979 MB ₅	2001 11 24.22326	04 25 05.17	+17 45 39.8	17.8	704
1978 VK ₇	2001 11 12.36046	04 38 33.63	+21 35 56.4	18.5	704	1979 MB ₅	2001 11 24.23762	04 25 04.26	+17 45 36.6	17.9	704
1978 VK ₇	2001 11 12.37473	04 38 32.85	+21 35 55.1	19.3	704	1979 MB ₅	2001 11 24.25310	04 25 03.23	+17 45 33.0	18.4	704
1978 VK ₇	2001 11 12.38903	04 38 31.96	+21 35 53.2	19.5	704	1979 MB ₅	2001 11 24.26755	04 25 02.39	+17 45 30.8	18.3	704
1978 VK ₇	2001 11 12.40327	04 38 31.22	+21 35 49.3	19.3	704	1979 MB ₅	2001 11 24.28244	04 25 01.50	+17 45 28.0	18.2	704
1978 VK ₇	2001 11 12.41756	04 38 30.38	+21 35 47.3	18.8	704	1979 MB ₅	2001 11 25.30094	04 23 59.63	+17 42 00.2	18.3	704
1978 VK ₇	2001 11 15.41773	04 35 44.07	+21 28 16.8	19.0 V	691	1979 MB ₅	2001 11 25.31586	04 23 58.63	+17 41 57.3	18.0	704
1978 VK ₇	2001 11 15.44032	04 35 42.67	+21 28 13.3	19.0 V	691	1979 MB ₅	2001 11 25.33071	04 23 57.71	+17 41 54.3	18.0	704
1978 VK ₇	2001 11 15.46300	04 35 41.31	+21 28 09.0	19.5 V I	691	1979 MC ₅	2001 11 17.44659	08 11 53.31	+13 29 38.9	20.1	704
1978 VK ₇	2001 11 17.28357	04 33 55.47	+21 23 20.6	18.6	704	1979 MC ₅	2001 11 17.46091	08 11 53.60	+13 29 36.5	20.0	704
1978 VK ₇	2001 11 17.31277	04 33 53.64	+21 23 16.6	18.4	704	1979 MC ₅	2001 11 17.47524	08 11 53.95	+13 29 33.4	20.2	704
1978 VK ₇	2001 11 17.32817	04 33 52.68	+21 23 14.0	18.6	704	1979 MG ₅	2001 11 12.36059	04 40 49.98	+21 40 49.8	18.7	704
1978 VK ₇	2001 11 17.34281	04 33 51.75	+21 23 11.6	18.4	704	1979 MG ₅	2001 11 12.37485	04 40 49.16	+21 40 46.7	19.7	704
1978 VK ₇	2001 11 18.28947	04 32 55.24	+21 20 36.5	18.9	704	1979 MG ₅	2001 11 12.38915	04 40 48.23	+21 40 44.4	18.8	704
1978 VK ₇	2001 11 18.30448	04 32 54.26	+21 20 34.1	19.2	704	1979 MG ₅	2001 11 12.40340	04 40 47.33	+21 40 40.7	19.0	704
1978 VK ₇	2001 11 18.31947	04 32 53.25	+21 20 31.9	19.2	704	1979 MG ₅	2001 11 12.41768	04 40 46.47	+21 40 38.3	19.5	704
1978 VK ₇	2001 11 18.33448	04 32 52.40	+21 20 29.8	18.8	704	1979 MG ₅	2001 11 15.41911	04 37 43.63	+21 30 18.7	19.0 V	691
1978 VK ₇	2001 11 18.34948	04 32 51.45	+21 20 26.7	18.9	704	1979 MG ₅	2001 11 15.44170	04 37 42.18	+21 30 13.9	19.2 V	691
1978 VK ₇	2001 11 20.28551	04 30 53.46	+21 15 02.9	18.2	704	1979 MG ₅	2001 11 15.46438	04 37 40.73	+21 30 09.0	19.0 V	691
1978 VK ₇	2001 11 20.29741	04 30 52.72	+21 15 01.2	18.0	704	1979 MG ₅	2001 11 17.28357	04 35 45.97	+21 23 39.9	18.4	704
1978 VK ₇	2001 11 20.30005	04 30 52.56	+21 15 00.7	18.3	704	1979 MG ₅	2001 11 17.29816	04 35 45.00	+21 23 36.1	18.8	704
1978 VK ₇	2001 11 20.31231	04 30 51.75	+21 14 58.6	18.3	704	1979 MG ₅	2001 11 17.31277	04 35 44.03	+21 23 33.5	19.0	704
1978 VK ₇	2001 11 20.31465	04 30 51.58	+21 14 58.1	18.6	704	1979 MG ₅	2001 11 17.32817	04 35 43.02	+21 23 30.1	19.1	704
1978 VK ₇	2001 11 20.32698	04 30 50.79	+21 14 56.1	18.2	704	1979 MG ₅	2001 11 17.34281	04 35 42.03	+21 23 26.6	18.7	704
1978 VK ₇	2001 11 20.33068	04 30 50.54	+21 14 54.8	18.3	704	1979 MG ₅	2001 11 18.28947	04 34 41.13	+21 19 59.0	18.3	704
1978 VK ₇	2001 11 20.34166	04 30 49.85	+21 14 53.5	18.7	704	1979 MG ₅	2001 11 18.30448	04 34 40.10	+21 19 55.8	18.8	704
1978 VK ₇	2001 11 20.34523	04 30 49.60	+21 14 52.8	18.3	704	1979 MG ₅	2001 11 18.31947	04 34 39.13	+21 19 52.9	18.7	704
1978 VK ₇	2001 11 20.35634	04 30 48.94	+21 14 51.0	18.8	704	1979 MG ₅	2001 11 18.33448	04 34 38.13	+21 19 49.9	18.6	704
1978 VK ₇	2001 11 21.30155	04 29 50.28	+21 12 09.5	18.2	704	1979 MG ₅	2001 11 18.34948	04 34 37.12	+21 19 45.7	18.6	704
1978 VK ₇	2001 11 21.31615	04 29 49.31	+21 12 06.7	18.3	704	1979 MG ₅	2001 11 20.28551	04 32 30.54	+21 12 33.9	18.5	704
1978 VK ₇	2001 11 21.33081	04 29 48.36	+21 12 04.2	18.5	704	1979 MG ₅	2001 11 20.29741	04 32 29.73	+21 12 31.3	18.7	704
1978 VK ₇	2001 11 21.34540	04 29 47.41	+21 12 02.0	18.6	704	1979 MG ₅	2001 11 20.30005	04 32 29.57	+21 12 30.8	18.8	704
1978 VK ₇	2001 11 21.36001	04 29 46.39	+21 11 59.3	18.5	704	1979 MG ₅	2001 11 20.31231	04 32 28.69	+21 12 28.1	18.3	704
1978 VQ ₇	2001 11 20.44087	07 00 13.92	+19 35 14.7	18.2	704	1979 MG ₅	2001 11 20.31465	04 32 28.57	+21 12 27.7	18.5	704
1978 VQ ₇	2001 11 20.45556	07 00 13.70	+19 35 11.1	18.7	704	1979 MG ₅	2001 11 20.32698	04 32 27.70	+21 12 24.9	18.3	704
1978 VQ ₇	2001 11 20.47037	07 00 13.44	+19 35 08.0	18.6	704	1979 MG ₅	2001 11 20.33068	04 32 27.42	+21 12 24.6	18.7	704
1978 VQ ₇	2001 11 20.48506	07 00 13.20	+19 35 05.1	18.4	704	1979 MG ₅	2001 11 20.34166	04 32 26.71	+21 12 21.0	18.6	704
1978 VQ ₇	2001 11 20.49976	07 00 12.98	+19 35 01.6	18.3	704	1979 MG ₅	2001 11 20.34523	04 32 26.53	+21 12 20.2	18.7	704
1978 VQ ₇	2001 11 21.45108	06 59 59.00	+19 31 49.4	18.4	704	1979 MG ₅	2001 11 20.35634	04 32 25.69	+21 12 18.0	18.1	704
1978 VQ ₇	2001 11 21.46576	06 59 58.72	+19 31 46.1	18.5	704	1979 MG ₅	2001 11 21.30155	04 31 23.18	+21 08 43.5	18.0	704

1979 ON ₈	2001 11 17.35269	01 53 58.97	-05 33 02.8	18.4	608	1981 EQ ₂	2001 11 21.26542	02 47 03.48	+23 27 13.9	18.6	704
1979 ON ₈	2001 11 17.36395	01 53 58.59	-05 33 03.5	18.4	608	1981 EQ ₂	2001 11 21.28236	02 47 02.51	+23 27 06.3	19.3	704
1979 ON ₈	2001 11 17.37513	01 53 58.23	-05 33 03.2	18.3	608	1981 ES ₃	2001 11 12.43805	08 42 57.49	+24 23 40.4	18.2	704
1979 ON ₈	2001 11 19.21712	01 53 06.53	-05 33 01.1	17.6	704	1981 ES ₃	2001 11 12.45245	08 42 58.01	+24 23 37.7	18.7	704
1979 ON ₈	2001 11 19.23220	01 53 06.07	-05 33 01.1	17.8	704	1981 ES ₃	2001 11 12.46685	08 42 58.51	+24 23 34.2	18.9	704
1979 ON ₈	2001 11 19.24773	01 53 05.64	-05 33 01.5	18.1	704	1981 ES ₃	2001 11 12.48124	08 42 58.99	+24 23 31.0	18.9	704
1979 ON ₈	2001 11 19.26217	01 53 05.21	-05 33 00.8	17.8	704	1981 ES ₃	2001 11 12.49563	08 42 59.49	+24 23 27.8	18.7	704
1979 ON ₈	2001 11 19.27727	01 53 04.78	-05 33 00.2	18.1	704	1981 ES ₃	2001 11 20.37768	08 46 56.37	+23 56 17.8	18.1 R	699
1979 QX ₂	2001 11 15.85041	00 26 00.81	+06 33 01.1	19.3 R	621	1981 ES ₃	2001 11 20.39991	08 46 56.83	+23 56 14.0		699
1979 QX ₂	2001 11 15.86184	00 26 00.72	+06 32 59.9	19.3 R	621	1981 ES ₃	2001 11 20.42204	08 46 57.30	+23 56 10.4		699
1980 TA	2001 11 17.36362	06 15 59.84	+13 43 13.1	16.6	704	1981 ES ₃	2001 11 20.44416	08 46 57.80	+23 56 06.2		699
1980 TA	2001 11 17.37812	06 15 59.51	+13 43 11.0	16.8	704	1981 EE ₄	2001 11 12.29023	03 25 24.62	+24 06 29.9	19.3	704
1980 TA	2001 11 17.39292	06 15 59.20	+13 43 09.2	17.6	704	1981 EE ₄	2001 11 12.30495	03 25 23.99	+24 06 26.0	19.2	704
1980 TA	2001 11 17.40720	06 15 58.92	+13 43 07.0	17.8	704	1981 EE ₄	2001 11 12.31970	03 25 23.20	+24 06 21.4	19.6	704
1980 TA	2001 11 17.42149	06 15 58.54	+13 43 05.0	17.8	704	1981 EE ₄	2001 11 12.33442	03 25 22.44	+24 06 17.2	19.4	704
1980 TA	2001 11 20.36568	06 14 55.84	+13 36 47.0	16.8	704	1981 EE ₄	2001 11 12.34915	03 25 21.73	+24 06 13.8	19.3	704
1980 TA	2001 11 20.38022	06 14 55.41	+13 36 45.2	16.8	704	1981 EE ₄	2001 11 19.16939	03 19 43.08	+23 33 07.9	18.5 R	699
1980 TA	2001 11 20.39456	06 14 54.99	+13 36 43.4	16.7	704	1981 EE ₄	2001 11 19.18654	03 19 42.33	+23 33 03.4		699
1980 TA	2001 11 20.41088	06 14 54.56	+13 36 41.7	16.9	704	1981 EE ₄	2001 11 19.20372	03 19 41.50	+23 32 54.5		699
1980 TA	2001 11 20.42552	06 14 54.12	+13 36 39.7	17.1	704	1981 EE ₄	2001 11 19.22093	03 19 40.58	+23 32 52.4		699
1980 UQ ₁	2001 11 11.17921	01 11 40.32	+14 30 48.6	17.3 R	699	1981 EE ₄	2001 11 19.28468	03 19 37.31	+23 32 32.5	18.8	704
1980 UQ ₁	2001 11 11.20281	01 11 39.63	+14 30 38.6		699	1981 EE ₄	2001 11 19.29935	03 19 36.60	+23 32 28.4	18.9	704
1980 UQ ₁	2001 11 11.22622	01 11 38.95	+14 30 28.7		699	1981 EE ₄	2001 11 19.31402	03 19 35.81	+23 32 23.6	19.6	704
1980 UQ ₁	2001 11 11.24965	01 11 38.24	+14 30 18.6		699	1981 EE ₄	2001 11 19.32869	03 19 35.09	+23 32 19.1	19.4	704
1980 UQ ₁	2001 11 14.07450	01 10 32.19	+14 10 39.4	17.9 V	691	1981 EE ₄	2001 11 19.34336	03 19 34.29	+23 32 13.7	19.3	704
1980 UQ ₁	2001 11 14.09610	01 10 31.65	+14 10 31.4	17.9 V	691	1981 EG ₄	2001 11 17.43586	08 45 16.24	+16 52 57.3	20.0	704
1980 UQ ₁	2001 11 14.11757	01 10 31.20	+14 10 22.8	17.7 V	691	1981 EG ₄	2001 11 17.45020	08 45 16.65	+16 52 53.6	19.6	704
1980 UQ ₁	2001 11 15.05839	01 10 12.72	+14 04 04.9	18.3 V	691	1981 EG ₄	2001 11 17.46452	08 45 16.99	+16 52 51.7	20.0	704
1980 UQ ₁	2001 11 15.07990	01 10 12.29	+14 03 56.8	18.0 V	691	1981 EG ₄	2001 11 17.49319	08 45 17.59	+16 52 44.5	20.0	704
1980 UQ ₁	2001 11 15.10190	01 10 11.81	+14 03 48.2	17.9 V	691	1981 ED ₅	2001 11 19.28895	03 41 39.29	+24 46 13.3	18.6	704
1980 UQ ₁	2001 11 17.21501	01 09 36.63	+13 50 21.5	18.5	704	1981 ED ₅	2001 11 19.30362	03 41 38.27	+24 46 08.0	19.4	704
1980 UQ ₁	2001 11 17.22937	01 09 36.36	+13 50 15.7	17.8	704	1981 ED ₅	2001 11 19.31829	03 41 37.34	+24 46 03.4	19.0	704
1980 UQ ₁	2001 11 17.24373	01 09 36.12	+13 50 10.3	18.0	704	1981 ED ₅	2001 11 19.33296	03 41 36.35	+24 45 58.5	18.9	704
1980 UQ ₁	2001 11 17.25811	01 09 35.88	+13 50 04.8	18.0	704	1981 ED ₅	2001 11 19.34763	03 41 35.38	+24 45 53.0	19.3	704
1980 UQ ₁	2001 11 17.27248	01 09 35.64	+13 49 59.4	17.7	704	1981 ET ₆	1999 08 17.29393	22 10 49.52	-09 05 34.3	20.1 V	691
1980 UQ ₁	2001 11 17.27475	01 09 35.70	+13 49 58.6	17.7	644	1981 ET ₆	1999 08 17.31531	22 10 48.67	-09 05 36.8	20.1 V	691
1980 UQ ₁	2001 11 17.29597	01 09 35.35	+13 49 50.9	17.6	644	1981 ET ₆	1999 08 17.33654	22 10 47.84	-09 05 39.6	20.1 V	691
1980 UQ ₁	2001 11 17.31693	01 09 35.00	+13 49 42.8	17.7	644	1981 ET ₆	2001 11 17.28355	02 52 24.34	+29 14 26.0	19.2	704
1980 UQ ₁	2001 11 21.14173	01 08 57.30	+13 27 31.8	18.6	704	1981 ET ₆	2001 11 11.29795	02 52 23.67	+29 14 23.8	19.7	704
1980 UQ ₁	2001 11 21.15699	01 08 57.30	+13 27 25.2	18.9	704	1981 ET ₆	2001 11 11.31233	02 52 23.07	+29 14 21.8	19.5	704
1980 UQ ₁	2001 11 21.17163	01 08 57.11	+13 27 20.6	18.7	704	1981 ET ₆	2001 11 11.32674	02 52 22.44	+29 14 19.1	19.7	704
1980 UQ ₁	2001 11 21.18625	01 08 57.02	+13 27 16.6	19.0	704	1981 ET ₆	2001 11 11.34114	02 52 21.82	+29 14 16.6	19.4	704
1980 UQ ₁	2001 11 21.20286	01 08 56.82	+13 27 09.2	18.1	704	1981 EC ₇	2001 11 11.17055	01 41 49.54	+21 29 09.0	19.2 R	699
1980 US ₁	2001 11 17.27053	00 53 29.29	+10 10 01.6	17.4	644	1981 EC ₇	2001 11 11.19421	01 41 48.73	+21 29 03.6		699
1980 US ₁	2001 11 17.29174	00 53 29.14	+10 10 03.3	17.9	644	1981 EC ₇	2001 11 11.21763	01 41 47.96	+21 28 56.7		699
1980 US ₁	2001 11 17.31275	00 53 29.00	+10 10 04.7	18.1	644	1981 EC ₇	2001 11 11.24106	01 41 47.01	+21 28 51.9		699
1981 DL	2001 11 18.28923	04 03 02.22	+18 59 03.5	19.0 V	691	1981 EF ₇	2001 11 12.28742	02 25 11.84	+18 11 57.5	18.4	704
1981 DL	2001 11 18.31103	04 03 01.11	+18 58 56.8	20.0 V	691	1981 EF ₇	2001 11 12.30175	02 25 11.00	+18 11 49.5	18.5	704
1981 DL	2001 11 18.33301	04 02 59.99	+18 58 49.9	19.2 V	691	1981 EF ₇	2001 11 12.31595	02 25 10.18	+18 11 43.1	18.4	704
1981 DL	2001 11 19.17406	04 02 18.60	+18 54 29.1	18.2 R	699	1981 EF ₇	2001 11 12.33015	02 25 09.39	+18 11 36.8	18.4	704
1981 DL	2001 11 19.19123	04 02 17.73	+18 54 23.5		699	1981 EF ₇	2001 11 12.34439	02 25 08.57	+18 11 30.1	18.4	704
1981 DL	2001 11 19.20842	04 02 16.87	+18 54 18.4		699	1981 EF ₇	2001 11 17.33962	02 20 47.54	+17 32 37.3	18.1	644
1981 DL	2001 11 19.22563	04 02 15.96	+18 54 13.8		699	1981 EF ₇	2001 11 17.36101	02 20 46.43	+17 32 27.5	17.9	644
1981 DL	2001 11 20.29137	04 01 22.95	+18 48 41.8	18.1	704	1981 EF ₇	2001 11 17.38203	02 20 45.37	+17 32 17.6	19.9	644
1981 DL	2001 11 20.30627	04 01 22.18	+18 48 37.1	18.3	704	1981 EF ₇	2001 11 19.21455	02 19 16.86	+17 18 17.6	19.7	704
1981 DL	2001 11 20.32094	04 01 21.42	+18 48 32.2	18.3	704	1981 EF ₇	2001 11 19.22946	02 19 16.16	+17 18 10.4	18.7	704
1981 DL	2001 11 20.33561	04 01 20.67	+18 48 27.6	18.6	704	1981 EF ₇	2001 11 19.24416	02 19 15.66	+17 18 05.6	19.7	704
1981 DL	2001 11 20.35029	04 01 19.91	+18 48 23.0	18.4	704	1981 EF ₇	2001 11 19.27375	02 19 13.98	+17 17 50.0	18.2	704
1981 DL	2001 11 21.29222	04 00 33.13	+18 43 31.2	18.9	704	1981 EF ₇	2001 11 20.21066	02 18 30.47	+17 10 47.8	18.6	704
1981 DL	2001 11 21.29579	04 00 32.94	+18 43 29.0	18.3	704	1981 EF ₇	2001 11 20.22562	02 18 29.67	+17 10 40.7	18.9	704
1981 DL	2001 11 21.30733	04 00 32.28	+18 43 26.0	19.0	704	1981 EF ₇	2001 11 20.24020	02 18 29.02	+17 10 33.9	19.1	704
1981 DL	2001 11 21.31038	04 00 32.15	+18 43 24.3	18.7	704	1981 EF ₇	2001 11 20.25570	02 18 28.28	+17 10 26.6	18.9	704
1981 DL	2001 11 21.32348	04 00 31.49	+18 43 21.2	19.3	704	1981 EF ₇	2001 11 20.27024	02 18 27.60	+17 10 21.0	19.1	704
1981 DL	2001 11 21.32504	04 00 31.41	+18 43 19.8	18.7	704	1981 EU ₇	2001 11 21.31660	04 53 41.51	+30 03 51.8	17.9	704
1981 DL	2001 11 21.33863	04 00 30.75	+18 43 16.7	19.0	704	1981 EU ₇	2001 11 21.33147	04 53 40.51	+30 03 49.2	18.2	704
1981 DL	2001 11 21.33963	04 00 30.73	+18 43 14.8	19.4	704	1981 EU ₇	2001 11 21.34668	04 53 39.48	+30 03 46.4	18.5	704
1981 DL	2001 11 21.35360	04 00 29.95	+18 43 11.4	18.7	704	1981 EU ₇	2001 11 21.36173	04 53 38.61	+30 03 42.0	18.4	704
1981 DL	2001 11 21.35423	04 00 29.91	+18 43 10.6	18.7	704	1981 EU ₇	2001 11 20.39679	05 29 59.28	+18 43 40.0	20.3	704
1981 DV ₂	1987 09 29.36806	03 02 06.80	+07 12 06.9	4	261	1981 EY ₇	2001 11 20.41146	05 29 58.58	+18 43 34.4	20.3	704
1981 DV ₂	1987 09 29.40625	03 02 07.45	+07 11 16.5	4	261	1981 EY ₇	2001 11 20.42622	05 29 57.83	+18 43 30.5	20.1	704
1981 EX	2001 11 11.29715	02 49 49.34	+32 25 41.0	18.2 R	699	1981 EA ₉	2001 11 21.45336	09 19 46.56	+21 10 00.6	19.1	704
1981 EX	2001 11 11.31989	02 49 47.79	+32 25 37.8		699	1981 EA					

1981 ES ₁₀	2001 11 17.24161	00 50 14.84	+11 05 27.3	19.3	704	1981 EQ ₁₇	2001 11 20.35584	04 25 27.46	+20 45 37.3	18.6	704
1981 ES ₁₀	2001 11 17.25598	00 50 14.57	+11 05 23.3	19.2	704	1981 EQ ₁₇	2001 11 21.32981	04 24 26.26	+20 42 29.4	18.8	704
1981 ES ₁₀	2001 11 17.27035	00 50 14.25	+11 05 18.8	19.2	704	1981 EQ ₁₇	2001 11 21.34440	04 24 25.29	+20 42 26.3	19.4	704
1981 ES ₁₀	2001 11 18.13703	00 50 01.31	+11 01 24.7	19.5	704	1981 EQ ₁₇	2001 11 21.35901	04 24 24.35	+20 42 23.7	18.8	704
1981 ES ₁₀	2001 11 18.15183	00 50 01.01	+11 01 21.4	20.0	704	1981 EV ₁₇	2001 11 15.21828	02 07 12.26	+13 32 35.4	20.0 V	691
1981 ES ₁₀	2001 11 18.16660	00 50 00.78	+11 01 16.4	19.9	704	1981 EV ₁₇	2001 11 15.24005	02 07 11.14	+13 32 28.8	20.6 V	691
1981 ES ₁₀	2001 11 18.18140	00 50 00.52	+11 01 12.9	19.4	704	1981 EV ₁₇	2001 11 15.26164	02 07 10.02	+13 32 22.2	21.2 V	691
1981 ES ₁₀	2001 11 18.19614	00 50 00.27	+11 01 08.5	19.5	704	1981 EV ₁₇	2001 11 18.21207	02 04 48.90	+13 17 46.5	19.6	704
1981 EO ₁₁	2001 11 12.35642	04 41 10.48	+24 03 47.3	18.9	704	1981 EV ₁₇	2001 11 18.22700	02 04 48.13	+13 17 41.3	20.0	704
1981 EO ₁₁	2001 11 12.37090	04 41 09.79	+24 03 46.1	19.7	704	1981 EV ₁₇	2001 11 18.24190	02 04 47.46	+13 17 35.8	20.3	704
1981 EO ₁₁	2001 11 12.41429	04 41 07.23	+24 03 40.5	19.0	704	1981 EV ₁₇	2001 11 19.21128	02 04 03.49	+13 12 59.7	20.0	704
1981 EO ₁₁	2001 11 19.35701	04 34 19.17	+23 48 44.0	18.5	704	1981 EV ₁₇	2001 11 19.22619	02 04 02.77	+13 12 56.6	20.0	704
1981 EO ₁₁	2001 11 19.37170	04 34 18.22	+23 48 42.1	19.0	704	1981 EV ₁₇	2001 11 19.24089	02 04 02.10	+13 12 52.2	20.2	704
1981 EO ₁₁	2001 11 19.38639	04 34 17.30	+23 48 39.6	18.9	704	1981 EV ₁₇	2001 11 19.27048	02 04 00.61	+13 12 43.7	20.8	704
1981 EO ₁₁	2001 11 19.41579	04 34 15.38	+23 48 35.2	19.0	704	1981 EV ₁₇	2001 11 21.15199	02 02 38.92	+13 04 01.8	19.7	704
1981 EO ₁₁	2001 11 19.42288	04 34 14.91	+23 48 33.9	20.2 V	291	1981 EV ₁₇	2001 11 21.16661	02 02 38.30	+13 03 57.6	19.9	704
1981 EO ₁₁	2001 11 19.43569	04 34 14.05	+23 48 31.9	19.7 V	291	1981 EV ₁₇	2001 11 21.18124	02 02 37.68	+13 03 54.0	19.9	704
1981 EO ₁₁	2001 11 19.44801	04 34 13.24	+23 48 29.9	19.6 V	291	1981 EV ₁₇	2001 11 21.19587	02 02 37.03	+13 03 50.2	19.4	704
1981 EO ₁₁	2001 11 21.30257	04 32 15.31	+23 43 49.4	18.6	704	1981 EV ₁₇	2001 11 21.21063	02 02 36.35	+13 03 45.7	19.4	704
1981 EO ₁₁	2001 11 21.31716	04 32 14.35	+23 43 47.2	18.9	704	1981 EN ₁₈	2001 11 17.30489	03 59 38.27	+15 20 04.7	19.9	704
1981 EO ₁₁	2001 11 21.33182	04 32 13.36	+23 43 45.2	18.7	704	1981 EN ₁₈	2001 11 17.33494	03 59 36.79	+15 19 57.9	19.5	704
1981 EO ₁₁	2001 11 21.34641	04 32 12.40	+23 43 42.7	18.9	704	1981 EN ₁₈	2001 11 17.34985	03 59 36.02	+15 19 54.2	19.7	704
1981 EO ₁₁	2001 11 21.36102	04 32 11.41	+23 43 40.9	19.0	704	1981 EN ₁₈	2001 11 20.28478	03 57 11.81	+15 08 40.8	19.5	704
1981 EB ₁₂	2001 11 19.28744	03 34 05.00	+22 34 22.2	19.2	704	1981 EN ₁₈	2001 11 20.29212	03 57 11.43	+15 08 40.0	19.0	704
1981 EB ₁₂	2001 11 19.30211	03 34 04.22	+22 34 19.0	19.5	704	1981 EN ₁₈	2001 11 20.29967	03 57 11.05	+15 08 38.0	19.6	704
1981 EB ₁₂	2001 11 19.31678	03 34 03.51	+22 34 15.9	19.7	704	1981 EN ₁₈	2001 11 20.30702	03 57 10.68	+15 08 36.0	19.3	704
1981 EB ₁₂	2001 11 19.33145	03 34 02.79	+22 34 12.0	19.7	704	1981 EN ₁₈	2001 11 20.31434	03 57 10.31	+15 08 34.7	19.5	704
1981 EB ₁₂	2001 11 19.34612	03 34 02.02	+22 34 09.1	20.1	704	1981 EN ₁₈	2001 11 20.32169	03 57 09.91	+15 08 32.8	19.4	704
1981 EB ₁₂	2001 11 20.51344	03 33 04.71	+22 29 33.4	20.8	608	1981 EN ₁₈	2001 11 20.32901	03 57 09.57	+15 08 31.5	19.5	704
1981 EB ₁₂	2001 11 20.52390	03 33 04.20	+22 29 29.7	20.9	608	1981 EN ₁₈	2001 11 20.33637	03 57 09.21	+15 08 30.0	19.8	704
1981 EB ₁₂	2001 11 20.53426	03 33 03.70	+22 29 28.4	20.3	608	1981 EN ₁₈	2001 11 20.34369	03 57 08.79	+15 08 28.1	19.5	704
1981 EX ₁₂	2001 11 16.21015	00 46 03.10	+05 33 16.8	19.5	644	1981 EN ₁₈	2001 11 20.35105	03 57 08.45	+15 08 25.8	19.2	704
1981 EX ₁₂	2001 11 16.23133	00 46 02.74	+05 33 10.4	19.3	644	1981 EP ₁₈	2001 11 17.36064	05 44 11.88	+12 30 36.4	19.3	704
1981 EX ₁₂	2001 11 16.25219	00 46 02.41	+05 33 03.7	19.3	644	1981 EP ₁₈	2001 11 17.37513	05 44 11.34	+12 30 33.8	19.7	704
1981 EX ₁₂	2001 11 18.21444	00 45 35.00	+05 23 03.1	19.7	704	1981 EP ₁₈	2001 11 17.38994	05 44 10.86	+12 30 31.9	20.0	704
1981 EX ₁₂	2001 11 18.22935	00 45 34.84	+05 22 59.2	20.2	704	1981 EP ₁₈	2001 11 17.40422	05 44 10.35	+12 30 29.4	19.6	704
1981 EX ₁₂	2001 11 18.24425	00 45 34.60	+05 22 55.2	20.5	704	1981 EP ₁₈	2001 11 17.41850	05 44 09.80	+12 30 26.9	19.7	704
1981 EX ₁₂	2001 11 19.15277	00 45 23.75	+05 18 31.3	20.2	704	1981 EP ₁₈	2001 11 18.36171	05 43 37.53	+12 27 53.2	19.2	704
1981 EX ₁₂	2001 11 19.16751	00 45 23.53	+05 18 26.6	20.1	704	1981 EP ₁₈	2001 11 18.37655	05 43 36.97	+12 27 52.1	19.2	704
1981 EX ₁₂	2001 11 19.18229	00 45 23.34	+05 18 22.7	20.3	704	1981 EP ₁₈	2001 11 18.39168	05 43 36.43	+12 27 49.5	20.1	704
1981 EX ₁₂	2001 11 19.19705	00 45 23.18	+05 18 18.9	20.1	704	1981 EP ₁₈	2001 11 18.40712	05 43 35.83	+12 27 47.3	20.1	704
1981 EX ₁₂	2001 11 21.09228	00 45 04.44	+05 09 36.5	20.1	704	1981 EP ₁₈	2001 11 18.42252	05 43 35.25	+12 27 44.2	19.9	704
1981 EX ₁₂	2001 11 21.10694	00 45 04.29	+05 09 32.5	20.4	704	1981 EB ₂₂	2001 11 12.31104	04 01 18.90	+18 01 49.6	19.5	704
1981 EX ₁₂	2001 11 21.12191	00 45 04.06	+05 09 29.4	20.7	704	1981 EB ₂₂	2001 11 12.32526	04 01 18.23	+18 01 49.8	19.2	704
1981 EX ₁₂	2001 11 21.13658	00 45 03.89	+05 09 25.0	20.1	704	1981 EB ₂₂	2001 11 12.33953	04 01 17.51	+18 01 48.0	19.2	704
1981 EK ₁₃	2001 11 17.43761	09 02 50.99	+11 14 32.3	19.3	704	1981 EB ₂₂	2001 11 12.35415	04 01 16.74	+18 01 45.3	18.9	704
1981 EK ₁₃	2001 11 17.45195	09 02 51.58	+11 14 26.5	19.7	704	1981 EB ₂₂	2001 11 12.35810	04 01 16.53	+18 01 45.4	18.9	704
1981 EK ₁₃	2001 11 17.46628	09 02 52.14	+11 14 21.0	19.7	704	1981 EB ₂₂	2001 11 12.37238	04 01 15.78	+18 01 43.6	19.0	704
1981 EK ₁₃	2001 11 17.48061	09 02 52.69	+11 14 14.9	19.6	704	1981 EB ₂₂	2001 11 12.38673	04 01 15.15	+18 01 41.0	19.5	704
1981 EK ₁₃	2001 11 17.49500	09 02 53.15	+11 14 09.3	19.8	704	1981 EB ₂₂	2001 11 16.39457	03 57 56.65	+17 52 48.0	18.7	644
1981 EB ₁₄	2001 11 17.43648	08 49 39.03	+13 16 55.0	19.2	704	1981 EB ₂₂	2001 11 16.41655	03 57 55.51	+17 52 45.2	18.5	644
1981 EB ₁₄	2001 11 17.45083	08 49 39.47	+13 16 52.0	19.6	704	1981 EB ₂₂	2001 11 16.43811	03 57 54.41	+17 52 41.9	18.6	644
1981 EB ₁₄	2001 11 17.46515	08 49 39.79	+13 16 46.7	19.9	704	1981 EB ₂₂	2001 11 20.29162	03 54 38.11	+17 43 59.6	19.0	704
1981 EB ₁₄	2001 11 17.47948	08 49 40.27	+13 16 43.4	20.1	704	1981 EB ₂₂	2001 11 20.30652	03 54 37.35	+17 43 57.3	19.1	704
1981 EB ₁₄	2001 11 17.49387	08 49 40.67	+13 16 39.2	19.4	704	1981 EB ₂₂	2001 11 20.32119	03 54 36.57	+17 43 55.8	19.0	704
1981 EN ₁₄	2001 11 12.28754	02 30 12.28	+17 18 39.7	18.9	704	1981 EB ₂₂	2001 11 20.33586	03 54 35.80	+17 43 53.5	19.2	704
1981 EN ₁₄	2001 11 12.30188	02 30 11.41	+17 18 35.1	19.0	704	1981 EB ₂₂	2001 11 20.35054	03 54 35.01	+17 43 51.7	19.2	704
1981 EN ₁₄	2001 11 12.31608	02 30 10.50	+17 18 30.2	18.9	704	1981 EB ₂₂	2001 11 21.29177	03 53 46.79	+17 41 43.9	18.4	704
1981 EN ₁₄	2001 11 12.33028	02 30 09.67	+17 18 25.8	19.5	704	1981 EB ₂₂	2001 11 21.29378	03 53 46.68	+17 41 42.8	18.9	704
1981 EN ₁₄	2001 11 12.34452	02 30 08.89	+17 18 20.1	19.3	704	1981 EB ₂₂	2001 11 21.30689	03 53 45.94	+17 41 41.0	18.9	704
1981 EN ₁₄	2001 11 16.28208	02 26 24.35	+16 56 46.6	19.6	644	1981 EB ₂₂	2001 11 21.30837	03 53 45.90	+17 41 40.2	18.9	704
1981 EN ₁₄	2001 11 16.30344	02 26 23.08	+16 56 41.3	19.3	644	1981 EB ₂₂	2001 11 21.32303	03 53 45.12	+17 41 38.4	19.2	704
1981 EN ₁₄	2001 11 16.32465	02 26 21.89	+16 56 34.0	19.3	644	1981 EB ₂₂	2001 11 21.33762	03 53 44.34	+17 41 36.4	19.0	704
1981 EN ₁₄	2001 11 17.22209	02 25 32.71	+16 51 43.8	19.7	704	1981 EB ₂₂	2001 11 21.33818	03 53 44.37	+17 41 37.1	18.7	704
1981 EN ₁₄	2001 11 17.23645	02 25 31.86	+16 51 38.8	20.0	704	1981 EB ₂₂	2001 11 21.35222	03 53 43.59	+17 41 33.1	19.4	704
1981 EN ₁₄	2001 11 17.26520	02 25 30.26	+16 51 29.6	19.6	704	1981 EB ₂₂	2001 11 21.35315	03 53 43.41	+17 41 34.5	18.4	704
1981 EN ₁₄	2001 11 19.21530	02 23 46.22	+16 41 03.0	18.8	704	1981 EC ₂₄	2001 11 24.26220	03 31 30.45	+16 57 44.9	20.9	644
1981 EN ₁₄	2001 11 19.23021	02 23 45.39	+16 40 57.7	18.7	704	1981 EC ₂₄	2001 11 24.33214	03 31 27.71	+16 57 34.5	21.1	644
1981 EN ₁₄	2001 11 19.24491	02 23 44.59	+16 40 53.2	18.8	704	1981 EC ₂₄	2001 11 24.39550	03 31 25.19	+16 57 24.8	21.2	644
1981 EN ₁₄	2001 11 19.25980	02 23 43.77	+1								

1981 ES ₂₅	2001 11 21.25461	03 01 47.50	+18 52 43.0	18.7	704	1981 EH ₃₅	2001 11 24.37259	08 28 13.26	+23 11 51.5	19.5	704
1981 ES ₂₅	2001 11 21.26877	03 01 46.54	+18 52 38.9	19.0	704	1981 EH ₃₅	2001 11 24.40153	08 28 14.32	+23 11 49.3	20.0	704
1981 ES ₂₅	2001 11 21.28343	03 01 45.67	+18 52 36.0	19.0	704	1981 EH ₃₅	2001 11 24.41600	08 28 14.85	+23 11 48.4	20.3	704
1981 ES ₂₅	2001 11 24.38095	02 58 44.61	+18 41 27.5	19.0	644	1981 EH ₃₅	2001 11 24.43049	08 28 15.56	+23 11 45.8	19.9	704
1981 ES ₂₅	2001 11 24.40682	02 58 43.11	+18 41 21.8	19.7	644	1981 EH ₃₅	2001 11 25.48424	08 29 02.52	+23 09 18.9	19.7	608
1981 ES ₂₅	2001 11 24.43100	02 58 41.69	+18 41 16.8	19.2	644	1981 EH ₃₅	2001 11 25.49535	08 29 02.97	+23 09 17.1	19.9	608
1981 ES ₂₅	2001 11 25.29453	02 57 53.28	+18 38 14.7	20.2	608	1981 EH ₃₅	2001 11 25.50620	08 29 03.41	+23 09 15.6	19.5	608
1981 ES ₂₅	2001 11 25.30524	02 57 52.69	+18 38 12.9	20.2	608	1981 EU ₃₇	2001 11 11.18552	01 50 11.20	+16 39 21.6	19.0 R	699
1981 ES ₂₅	2001 11 25.31624	02 57 52.08	+18 38 09.3	19.7	608	1981 EU ₃₇	2001 11 11.20906	01 50 10.07	+16 39 12.5		699
1981 EC ₂₈	2001 11 19.17017	03 33 17.72	+24 00 22.3	18.8 R	699	1981 EU ₃₇	2001 11 11.23247	01 50 08.98	+16 39 04.1		699
1981 EC ₂₈	2001 11 19.18732	03 33 16.69	+24 00 21.3		699	1981 EU ₃₇	2001 11 11.25590	01 50 07.91	+16 38 54.7		699
1981 EC ₂₈	2001 11 19.20451	03 33 15.46	+24 00 16.2		699	1981 EU ₃₇	2001 11 17.21837	01 46 04.52	+16 02 22.0	19.3	704
1981 EC ₂₈	2001 11 19.22172	03 33 14.20	+24 00 14.3		699	1981 EU ₃₇	2001 11 17.23272	01 46 03.96	+16 02 16.6	19.7	704
1981 EC ₂₈	2001 11 19.28719	03 33 09.67	+24 00 04.2	18.9	704	1981 EU ₃₇	2001 11 17.24710	01 46 03.43	+16 02 12.2	19.5	704
1981 EC ₂₈	2001 11 19.30186	03 33 08.64	+24 00 01.8	19.7	704	1981 EU ₃₇	2001 11 17.26147	01 46 02.81	+16 02 06.4	19.5	704
1981 EC ₂₈	2001 11 19.31653	03 33 07.61	+24 00 00.5	19.8	704	1981 EU ₃₇	2001 11 17.27584	01 46 02.34	+16 02 00.9	19.4	704
1981 EC ₂₈	2001 11 19.33120	03 33 06.65	+23 59 57.0	19.3	704	1981 EH ₃₈	2001 11 18.36357	04 41 04.45	+05 49 39.1	18.7	704
1981 EC ₂₈	2001 11 19.34587	03 33 05.65	+23 59 54.5	19.5	704	1981 EH ₃₈	2001 11 18.37841	04 41 03.72	+05 49 32.5	19.1	704
1981 ER ₂₈	2001 11 11.40155	07 54 42.28	+40 48 04.0	18.8 R	699	1981 EH ₃₈	2001 11 18.39354	04 41 03.00	+05 49 25.8	18.6	704
1981 ER ₂₈	2001 11 11.43402	07 54 42.79	+40 48 14.7		699	1981 EH ₃₈	2001 11 18.40898	04 41 02.27	+05 49 18.6	18.6	704
1981 ER ₂₈	2001 11 11.46653	07 54 43.18	+40 48 25.5		699	1981 EH ₃₈	2001 11 18.42446	04 41 01.54	+05 49 11.4	19.7	704
1981 ER ₂₈	2001 11 11.49898	07 54 43.53	+40 48 37.7		699	1981 EV ₃₈	2001 10 19.35183	01 48 59.50	+16 46 40.1	20.5	644
1981 ER ₂₈	2001 11 17.41434	07 55 38.20	+41 23 20.7	18.9 R	699	1981 EV ₃₈	2001 10 19.37314	01 48 58.51	+16 46 35.4	20.0	644
1981 ER ₂₈	2001 11 17.43555	07 55 38.28	+41 23 29.1		699	1981 EV ₃₈	2001 10 19.39432	01 48 57.52	+16 46 30.5	20.3	644
1981 ER ₂₈	2001 11 17.45678	07 55 38.22	+41 23 37.6		699	1981 EV ₃₈	2001 10 21.26222	01 47 32.38	+16 39 31.5	19.5	704
1981 ER ₂₈	2001 11 17.47803	07 55 38.25	+41 23 45.1		699	1981 EV ₃₈	2001 10 21.28109	01 47 31.48	+16 39 26.9	19.7	704
1981 EY ₂₈	2001 11 26.33845	04 25 04.03	+46 31 39.2	17.4	704	1981 EV ₃₈	2001 10 21.29873	01 47 30.65	+16 39 22.7	19.7	704
1981 EY ₂₈	2001 11 26.36782	04 25 01.67	+46 31 35.2	17.6	704	1981 EV ₃₈	2001 10 21.31516	01 47 29.89	+16 39 20.0	20.0	704
1981 EY ₂₈	2001 11 26.39717	04 24 59.27	+46 31 30.9	17.3	704	1981 EV ₃₈	2001 10 21.33179	01 47 29.15	+16 39 16.4	19.7	704
1981 EL ₂₉	2001 11 14.16259	01 34 26.81	+06 45 55.0	19.9 V	691	1981 EB ₃₉	2001 11 19.24933	04 05 12.92	+09 20 25.4	19.1 R	699
1981 EL ₂₉	2001 11 14.18883	01 34 25.77	+06 45 47.6	19.8 V	691	1981 EB ₃₉	2001 11 19.27295	04 05 11.48	+09 20 18.6		699
1981 EL ₂₉	2001 11 14.21505	01 34 24.73	+06 45 39.8	19.9 V	691	1981 EB ₃₉	2001 11 19.29661	04 05 09.99	+09 20 13.4		699
1981 EL ₂₉	2001 11 18.15168	01 32 07.37	+06 27 21.0	19.7	704	1981 EB ₃₉	2001 11 19.32005	04 05 08.70	+09 20 07.6		699
1981 EL ₂₉	2001 11 18.16646	01 32 06.87	+06 27 17.7	19.6	704	1981 EO ₃₉	2001 11 12.28030	03 55 03.57	+16 49 04.0	18.2	704
1981 EL ₂₉	2001 11 18.18125	01 32 06.29	+06 27 14.4	19.8	704	1981 EO ₃₉	2001 11 12.29503	03 55 02.74	+16 49 01.2	18.6	704
1981 EL ₂₉	2001 11 20.14733	01 31 06.28	+06 19 08.6	19.4	704	1981 EO ₃₉	2001 11 12.30978	03 55 01.93	+16 48 58.4	18.5	704
1981 EL ₂₉	2001 11 20.16200	01 31 05.84	+06 19 05.1	19.9	704	1981 EO ₃₉	2001 11 12.32450	03 55 01.09	+16 48 55.5	18.6	704
1981 EL ₂₉	2001 11 20.17669	01 31 05.27	+06 19 01.0	20.1	704	1981 EO ₃₉	2001 11 12.33922	03 55 00.26	+16 48 52.9	18.6	704
1981 EL ₂₉	2001 11 20.19138	01 31 04.84	+06 18 57.7	20.0	704	1981 EO ₃₉	2001 11 15.59239	03 51 59.59	+16 38 14.7	19.9	608
1981 EL ₂₉	2001 11 20.20607	01 31 04.35	+06 18 55.1	19.9	704	1981 EO ₃₉	2001 11 15.60314	03 51 58.98	+16 38 12.7	19.3	608
1981 EL ₂₉	2001 11 21.14722	01 30 37.94	+06 15 17.5	19.4	704	1981 EO ₃₉	2001 11 15.61407	03 51 58.35	+16 38 10.2	18.7	608
1981 EL ₂₉	2001 11 21.17645	01 30 37.16	+06 15 11.3	19.9	704	1981 EO ₃₉	2001 11 17.30451	03 50 23.39	+16 32 39.5	18.1	704
1981 EL ₂₉	2001 11 21.19108	01 30 36.62	+06 15 08.6	19.7	704	1981 EO ₃₉	2001 11 17.31989	03 50 22.46	+16 32 36.5	18.5	704
1981 EL ₂₉	2001 11 21.20571	01 30 36.17	+06 15 05.3	20.3	704	1981 EO ₃₉	2001 11 17.33456	03 50 21.65	+16 32 32.9	18.7	704
1981 ER ₂₉	2001 11 18.61366	10 23 04.66	-02 25 50.1	19.9	608	1981 EO ₃₉	2001 11 17.34948	03 50 20.74	+16 32 30.6	18.2	704
1981 ER ₂₉	2001 11 18.62455	10 23 05.49	-02 25 56.3	20.2	608	1981 EO ₃₉	2001 11 18.34696	03 49 24.23	+16 29 16.2	18.8 V	691
1981 ER ₂₉	2001 11 18.63547	10 23 06.34	-02 26 02.2	19.5	608	1981 EO ₃₉	2001 11 18.36864	03 49 22.95	+16 29 12.0	19.8 V	691
1981 ER ₃₀	2001 11 16.21855	01 13 24.72	+07 53 54.7	18.0	644	1981 EO ₃₉	2001 11 18.39022	03 49 21.69	+16 29 07.8	19.0 V	691
1981 ER ₃₀	2001 11 16.23973	01 13 24.16	+07 53 50.4	17.9	644	1981 EO ₃₉	2001 11 19.23599	03 48 34.02	+16 26 24.3	18.0 R	699
1981 ER ₃₀	2001 11 16.26056	01 13 23.60	+07 53 45.9	17.9	644	1981 EO ₃₉	2001 11 19.25955	03 48 32.58	+16 26 19.2		699
1981 ER ₃₀	2001 11 17.22493	01 13 00.47	+07 50 27.5	19.4	704	1981 EO ₃₉	2001 11 19.28322	03 48 31.21	+16 26 15.0		699
1981 ER ₃₀	2001 11 17.23954	01 13 00.08	+07 50 23.5	19.1	704	1981 EO ₃₉	2001 11 19.30675	03 48 29.78	+16 26 10.5		699
1981 ER ₃₀	2001 11 17.25444	01 12 59.65	+07 50 20.3	18.7	704	1981 EO ₃₉	2001 11 20.29011	03 47 33.90	+16 23 01.3	18.4	704
1981 ER ₃₀	2001 11 17.27008	01 12 59.46	+07 50 17.9	18.7	704	1981 EO ₃₉	2001 11 20.30501	03 47 33.01	+16 22 57.9	18.5	704
1981 ER ₃₀	2001 11 19.15782	01 12 18.41	+07 44 14.1	19.0	704	1981 EO ₃₉	2001 11 20.31967	03 47 32.15	+16 22 55.7	18.8	704
1981 ER ₃₀	2001 11 19.17256	01 12 18.07	+07 44 11.5	19.3	704	1981 EO ₃₉	2001 11 20.33435	03 47 31.29	+16 22 53.1	18.5	704
1981 ER ₃₀	2001 11 19.18734	01 12 17.74	+07 44 09.3	19.4	704	1981 EO ₃₉	2001 11 20.34903	03 47 30.44	+16 22 50.2	18.5	704
1981 ER ₃₀	2001 11 19.20210	01 12 17.40	+07 44 06.1	19.4	704	1981 EO ₃₉	2001 11 21.29353	03 46 36.92	+16 19 49.9	18.0	704
1981 ER ₃₀	2001 11 21.08249	01 11 42.57	+07 38 42.5	18.4	704	1981 EO ₃₉	2001 11 21.30812	03 46 36.05	+16 19 47.3	18.3	704
1981 ER ₃₀	2001 11 21.09782	01 11 42.23	+07 38 39.3	19.5	704	1981 EO ₃₉	2001 11 21.32278	03 46 35.23	+16 19 44.4	18.4	704
1981 ER ₃₀	2001 11 21.11281	01 11 41.93	+07 38 37.8	19.1	704	1981 EO ₃₉	2001 11 21.33737	03 46 34.37	+16 19 41.8	18.6	704
1981 ER ₃₀	2001 11 21.12746	01 11 41.64	+07 38 35.0	19.4	704	1981 EO ₃₉	2001 11 21.35198	03 46 33.46	+16 19 39.3	18.5	704
1981 ER ₃₀	2001 11 21.14212	01 11 41.35	+07 38 32.9	18.6	704	1981 EO ₃₉	2001 11 21.42693	03 46 29.42	+16 19 24.9	19.8	608
1981 ED ₃₁	2001 11 20.38279	06 44 10.64	+17 57 23.3	18.3	704	1981 EO ₃₉	2001 11 21.43811	03 46 28.73	+16 19 22.9	18.8	608
1981 ED ₃₁	2001 11 20.41343	06 44 10.11	+17 57 21.1	18.4	704	1981 EO ₃₉	2001 11 21.44939	03 46 28.06	+16 19 20.9	18.8	608
1981 ED ₃₁	2001 11 20.42814	06 44 09.82	+17 57 20.4	19.0	704	1981 EO ₃₉	2001 11 24.45663	03 43 38.26	+16 09 58.7	18.1	644
1981 EP ₃₁	2001 11 15.43754	01 25 04.52	+10 53 35.1	19.2	608	1981 EO ₃₉	2001 11 24.47312	03 43 37.33	+16 09 55.2	18.1	644
1981 EP ₃₁	2001 11 15.44845	01 25 04.12	+10 53 33.4	19.8	608	1981 EO ₃₉	2001 11 24.48619	03 43 36.57	+16 09 52.8	18.1	644
1981 EP ₃₁	2001 11 15.45962	01 25 03.70	+10 53 32.3	20.1	608	1981 EO ₃₉	2001 11 25.31117	03 42 50.76	+16 07 22.8	18.5	704
1981 EP ₃₁	2001 11 16.22138	01 24 39.19	+10 52 06.9	19.8	644	1981 EO ₃₉	2001 11 25.32592	03 42 50.00</			

1981 EN ₄₁	2001 11 21.17012	02 14 15.41	+10 09 07.6	19.7	704	1981 UW ₂₂	2001 11 25.34064	04 25 33.96	+15 11 45.9	18.4	704
1981 EN ₄₁	2001 11 21.18475	02 14 14.73	+10 09 05.7	20.0	704	1981 UX ₂₂	2001 11 20.14499	00 30 33.95	-06 54 40.1	18.2	704
1981 EN ₄₁	2001 11 21.19938	02 14 14.13	+10 09 02.5	19.8	704	1981 UX ₂₂	2001 11 20.15960	00 30 33.90	-06 54 34.9	18.8	704
1981 EN ₄₁	2001 11 21.21415	02 14 13.44	+10 08 58.3	19.9	704	1981 UX ₂₂	2001 11 20.17383	00 30 33.79	-06 54 29.6	19.0	704
1981 EV ₄₁	2001 11 17.21539	01 14 08.15	+11 41 03.0	19.2	704	1981 UX ₂₂	2001 11 20.18818	00 30 33.67	-06 54 25.0	18.9	704
1981 EV ₄₁	2001 11 17.22975	01 14 07.71	+11 41 00.0	19.3	704	1981 UX ₂₂	2001 11 20.20291	00 30 33.54	-06 54 19.1	18.7	704
1981 EV ₄₁	2001 11 17.24411	01 14 07.30	+11 40 57.2	19.5	704	1982 DU	2001 11 11.39761	07 18 25.75	+46 57 22.7	16.5 R	699
1981 EV ₄₁	2001 11 17.25849	01 14 06.84	+11 40 53.9	19.2	704	1982 DU	2001 11 11.43006	07 18 26.48	+46 57 36.4		699
1981 EV ₄₁	2001 11 17.27286	01 14 06.40	+11 40 51.6	19.3	704	1982 DU	2001 11 11.46256	07 18 27.13	+46 57 49.2		699
1981 EV ₄₁	2001 11 17.27545	01 14 06.35	+11 40 51.4	19.2	644	1982 DU	2001 11 11.49501	07 18 27.78	+46 58 01.5		699
1981 EV ₄₁	2001 11 17.29665	01 14 05.67	+11 40 46.5	18.7	644	1982 DU	2001 11 19.41641	07 20 09.47	+47 49 05.5	16.7 R	699
1981 EV ₄₁	2001 11 17.31762	01 14 05.07	+11 40 43.0	19.1	644	1982 DU	2001 11 19.43703	07 20 09.48	+47 49 13.7		699
1981 EY ₄₁	2001 11 14.22430	01 47 40.75	+09 51 09.6	20.8 V	691	1982 DU	2001 11 19.45765	07 20 09.49	+47 49 21.4		699
1981 EY ₄₁	2001 11 14.24565	01 47 39.69	+09 51 03.4	21.0 V	691	1982 DU	2001 11 19.47829	07 20 09.50	+47 49 29.5		699
1981 EY ₄₁	2001 11 14.26727	01 47 38.61	+09 50 57.0	21.1 V	691	1982 DU	2001 11 26.41221	07 19 24.48	+48 32 42.3	16.8	704
1981 EY ₄₁	2001 11 21.14797	01 42 43.41	+09 20 27.4	20.1	704	1982 DU	2001 11 26.42683	07 19 24.20	+48 32 50.2	17.3	704
1981 EY ₄₁	2001 11 21.17721	01 42 42.19	+09 20 19.2	20.1	704	1982 DU	2001 11 26.44143	07 19 23.84	+48 32 56.5	16.9	704
1981 EY ₄₁	2001 11 21.19184	01 42 41.62	+09 20 16.3	20.0	704	1982 SV	2001 11 17.54323	05 34 25.21	-20 10 26.0	18.5	608
1981 EY ₄₁	2001 11 21.20647	01 42 41.01	+09 20 13.2	20.2	704	1982 SV	2001 11 17.55356	05 34 25.21	-20 10 41.9	18.5	608
1981 EF ₄₂	2001 11 20.13828	01 22 11.90	+08 16 27.2	20.4 V	691	1982 SV	2001 11 17.56400	05 34 25.20	-20 10 58.2	18.3	608
1981 EF ₄₂	2001 11 20.14556	01 22 11.57	+08 16 26.9	19.8	704	1982 US ₅	1997 10 28.21183	23 54 32.27	+04 41 07.9	19.3	704
1981 EF ₄₂	2001 11 20.15956	01 22 11.24	+08 16 24.4	20.6 V	691	1982 US ₅	1997 10 28.22819	23 54 31.96	+04 41 03.5	19.1	704
1981 EF ₄₂	2001 11 20.16024	01 22 11.17	+08 16 25.2	20.3	704	1982 US ₅	1997 10 28.24489	23 54 31.65	+04 40 59.0	19.1	704
1981 EF ₄₂	2001 11 20.17492	01 22 10.72	+08 16 22.5	20.3	704	1982 US ₅	1997 10 28.26124	23 54 31.12	+04 40 57.4	19.1	704
1981 EF ₄₂	2001 11 20.18097	01 22 10.57	+08 16 21.3	21.0 V	691	1982 US ₅	1997 10 28.27864	23 54 30.74	+04 40 51.2	19.1	704
1981 EF ₄₂	2001 11 20.18961	01 22 10.31	+08 16 20.7	21.0	704	1982 US ₅	1997 10 30.08261	23 54 01.29	+04 34 34.8	19.8	704
1981 EF ₄₂	2001 11 20.20430	01 22 09.83	+08 16 18.4	20.7	704	1982 US ₅	1997 10 30.09980	23 54 00.88	+04 34 31.1	19.8	704
1981 EF ₄₂	2001 11 21.08375	01 21 45.45	+08 14 20.8	19.7	704	1982 US ₅	1997 10 30.13423	23 54 00.40	+04 34 24.0	20.1	704
1981 EF ₄₂	2001 11 21.09908	01 21 45.09	+08 14 20.4	20.1	704	1982 US ₅	1997 10 30.15254	23 53 59.97	+04 34 18.7	20.1	704
1981 EF ₄₂	2001 11 21.11408	01 21 44.58	+08 14 16.4	19.9	704	1983 JN ₁	* 1983 05 10.35556	09 46 46.34	-08 12 32.1	18.0 R	7 260
1981 EF ₄₂	2001 11 21.12872	01 21 44.26	+08 14 16.2	20.5	704	1983 JN ₁	1983 05 10.39722	09 46 46.62	-08 12 30.3	18.1 R	7 260
1981 EF ₄₂	2001 11 21.14338	01 21 43.86	+08 14 12.9	20.0	704	1983 JN ₁	1983 05 11.35417	09 46 57.45	-08 11 18.3	18.3 R	7 260
1981 ES ₄₂	2001 11 12.35804	05 00 12.58	+25 12 02.0	19.2	704	1983 JN ₁	1983 05 11.39583	09 46 57.58	-08 11 17.4	17.9 R	7 260
1981 ES ₄₂	2001 11 12.37253	05 00 11.97	+25 12 03.2	19.3	704	1983 QU	2001 09 28.48199	01 28 55.16	+17 25 29.4	19.3	644
1981 ES ₄₂	2001 11 12.38698	05 00 11.37	+25 12 03.3	19.2	704	1983 QU	2001 09 28.50258	01 28 54.14	+17 25 29.4	19.2	644
1981 ES ₄₂	2001 11 12.40145	05 00 10.75	+25 12 03.2	19.2	704	1983 QU	2001 09 28.52309	01 28 53.14	+17 25 29.3	19.4	644
1981 ES ₄₂	2001 11 12.41591	05 00 10.12	+25 12 03.9	19.0	704	1983 QV	2001 11 15.50814	03 49 56.67	+10 52 49.2	19.5	644
1981 ES ₄₂	2001 11 19.36028	04 54 52.39	+25 13 04.4	18.5	704	1983 QV	2001 11 15.52017	03 49 56.10	+10 52 45.6	18.7	644
1981 ES ₄₂	2001 11 19.37497	04 54 51.58	+25 13 04.0	18.6	704	1983 QV	2001 11 15.53164	03 49 55.49	+10 52 43.2	18.9	644
1981 ES ₄₂	2001 11 19.38966	04 54 50.83	+25 13 03.9	18.6	704	1983 QV	2001 11 19.24541	03 46 55.34	+10 39 23.2	17.8 R	699
1981 ES ₄₂	2001 11 19.40437	04 54 50.03	+25 13 03.8	18.7	704	1983 QV	2001 11 19.26901	03 46 54.17	+10 39 18.2		699
1981 ES ₄₂	2001 11 19.41907	04 54 49.27	+25 13 03.4	18.4	704	1983 QV	2001 11 19.29269	03 46 52.98	+10 39 13.2		699
1981 ES ₄₂	2001 11 21.30583	04 53 10.91	+25 12 44.0	18.1	704	1983 QV	2001 11 19.31614	03 46 51.80	+10 39 08.5		699
1981 ES ₄₂	2001 11 21.32049	04 53 09.98	+25 12 44.1	18.6	704	1983 QV	2001 11 20.28942	03 46 04.52	+10 35 49.7	18.5	704
1981 ES ₄₂	2001 11 21.33509	04 53 09.24	+25 12 43.2	18.3	704	1983 QV	2001 11 20.30402	03 46 03.76	+10 35 45.9	18.5	704
1981 ES ₄₂	2001 11 21.34968	04 53 08.42	+25 12 42.6	18.5	704	1983 QV	2001 11 20.31861	03 46 03.03	+10 35 43.3	18.6	704
1981 ES ₄₂	2001 11 21.36429	04 53 07.61	+25 12 42.4	18.5	704	1983 QV	2001 11 20.33458	03 46 02.19	+10 35 39.5	19.0	704
1981 ES ₄₂	2001 11 25.30809	04 49 28.39	+25 11 03.5	18.9	704	1983 QV	2001 11 20.34963	03 46 01.43	+10 35 36.9	18.3	704
1981 ES ₄₂	2001 11 25.30882	04 49 28.41	+25 11 03.5	19.4	704	1983 VQ ₁	2001 11 12.42541	07 09 09.16	+40 18 08.6	18.5	704
1981 ES ₄₂	2001 11 25.32268	04 49 27.45	+25 11 03.1	18.6	704	1983 VQ ₁	2001 11 12.43979	07 09 09.61	+40 18 34.0	17.7	704
1981 ES ₄₂	2001 11 25.32483	04 49 27.32	+25 11 03.0	18.3	704	1983 VQ ₁	2001 11 12.45419	07 09 10.14	+40 18 57.6	19.5	704
1981 ES ₄₂	2001 11 25.33828	04 49 26.55	+25 11 02.6	18.6	704	1983 VQ ₁	2001 11 12.46859	07 09 10.48	+40 19 23.9	17.5	704
1981 ES ₄₂	2001 11 25.33956	04 49 26.43	+25 11 02.7	18.5	704	1983 VQ ₁	2001 11 12.48298	07 09 10.91	+40 19 48.4	17.6	704
1981 ES ₄₂	2001 11 26.29078	04 48 31.42	+25 10 27.1	18.1	704	1983 VQ ₁	2001 11 19.41484	07 11 43.16	+43 43 06.7	16.8 R	699
1981 ES ₄₂	2001 11 26.30634	04 48 30.48	+25 10 26.2	18.3	704	1983 VQ ₁	2001 11 19.43546	07 11 43.27	+43 43 43.6		699
1981 ES ₄₂	2001 11 26.32136	04 48 29.57	+25 10 26.3	18.2	704	1983 VQ ₁	2001 11 19.45606	07 11 43.40	+43 44 20.3		699
1981 ES ₄₂	2001 11 26.33642	04 48 28.67	+25 10 25.7	18.2	704	1983 VQ ₁	2001 11 19.47671	07 11 43.49	+43 44 57.1		699
1981 ED ₄₄	2001 10 14.33339	05 08 01.03	+31 33 34.0	19.5	704	1983 VQ ₁	2001 11 26.41096	07 11 23.40	+47 12 04.4	17.1	704
1981 ED ₄₄	2001 10 14.34934	05 08 01.37	+31 33 38.7	19.6	704	1983 VQ ₁	2001 11 26.42558	07 11 23.12	+47 12 30.2	17.2	704
1981 ED ₄₄	2001 10 14.38086	05 08 01.79	+31 33 48.0	20.2	704	1983 VQ ₁	2001 11 26.44017	07 11 22.79	+47 12 56.2	17.2	704
1981 ED ₄₄	2001 10 14.39662	05 08 02.14	+31 33 53.8	20.2	704	1983 YK	2001 11 20.44652	09 41 35.96	+07 31 46.7	18.7	704
1981 ED ₄₄	2001 11 11.35636	05 01 34.87	+33 20 10.3	19.2	704	1983 YK	2001 11 20.46086	09 41 36.37	+07 31 44.2	18.8	704
1981 ED ₄₄	2001 11 11.37100	05 01 34.16	+33 20 12.4	19.0	704	1983 YK	2001 11 20.47658	09 41 36.94	+07 31 42.1	18.8	704
1981 ED ₄₄	2001 11 11.38564	05 01 33.40	+33 20 15.0	19.5	704	1983 YK	2001 11 20.49129	09 41 37.44	+07 31 38.7	18.8	704
1981 ED ₄₄	2001 11 11.40027	05 01 32.70	+33 20 16.9	18.9	704	1983 YK	2001 11 20.50569	09 41 37.97	+07 31 34.5	18.8	704
1981 ED ₄₄	2001 11 11.41491	05 01 31.98	+33 20 19.0	18.8	704	1984 AJ ₁	2001 11 11.17527	01 23 35.76	+17 56 26.3	17.4 R	699
1981 EK ₄₇	2001 11 21.08072	01 07 18.51	+08 26 30.6	19.2	704	1984 AJ ₁	2001 11 11.19891	01 23 34.51	+17 56 20.0		699
1981 EK ₄₇	2001 11 21.09605	01 07 18.14	+08 26 28.7	20.1	704	1984 AJ ₁	2001 11 11.22232	01 23 33.21	+17 56 14.6		699
1981 EK ₄₇	2001 11 21.11071	01 07 17.84	+08 26 27.1	20.0	704	1984 AJ ₁	2001 11 11.24575	01 23 31.98	+17 56 08.7		699
1981 EK ₄₇	2001 11 21.12569	01 07 17.52	+08 26 24.1	20.6	704	1984 AJ ₁	2001 11 11.28035	01 23 30.12	+17 55 59.6	17.8	644
1981 EK ₄₇	2001 11 21.14036	01 07 17.32	+08 26 22.8	20.1	704	1984 AJ ₁	2001 11 11.30172	01 23 28.97	+17 55 53.7	17.5	

1984 ST ₂	2001	11	21.44086	07 32 42.05	+31 24 18.7	17.8	704	1987 QX	2001	11	26.33134	03 11 02.71	+48 29 10.1	17.9	704
1984 SL ₄	2001	11	11.28852	03 32 54.60	+26 52 07.0	17.8 R	699	1987 SB ₃	2001	11	21.38077	07 44 46.91	+29 00 50.9	18.6	704
1984 SL ₄	2001	11	11.31126	03 32 52.91	+26 52 01.2		699	1987 SB ₃	2001	11	21.39686	07 44 46.77	+29 00 54.6	19.0	704
1984 SL ₄	2001	11	11.33401	03 32 51.11	+26 51 57.3		699	1987 SB ₃	2001	11	21.41225	07 44 46.77	+29 00 58.5	18.9	704
1984 SL ₄	2001	11	11.35682	03 32 49.35	+26 51 53.0		699	1987 SB ₃	2001	11	21.42686	07 44 46.60	+29 01 02.1	19.0	704
1984 SL ₄	2001	11	12.29085	03 31 39.86	+26 48 42.6	17.9	704	1987 SB ₃	2001	11	21.44162	07 44 46.51	+29 01 06.6	18.6	704
1984 SL ₄	2001	11	12.30557	03 31 38.67	+26 48 39.7	19.2	704	1987 SX ₁₀	2001	11	21.36923	05 53 30.95	+31 04 26.6	17.8	704
1984 SL ₄	2001	11	12.32033	03 31 37.58	+26 48 36.7	18.1	704	1987 SX ₁₀	2001	11	21.38367	05 53 30.32	+31 04 30.4	18.0	704
1984 SL ₄	2001	11	12.33505	03 31 36.41	+26 48 33.5	18.3	704	1987 SX ₁₀	2001	11	21.39978	05 53 29.61	+31 04 35.0	18.1	704
1984 SL ₄	2001	11	12.34977	03 31 35.28	+26 48 30.6	18.2	704	1987 SX ₁₀	2001	11	21.41531	05 53 28.94	+31 04 40.7	19.0	704
1984 SL ₄	2001	11	17.40025	03 25 19.56	+26 29 07.6	18.3	644	1987 SX ₁₀	2001	11	21.42973	05 53 28.22	+31 04 44.7	18.7	704
1984 SL ₄	2001	11	17.40159	03 25 19.57	+26 29 08.8	17.8	644	1987 UE ₁	2001	11	12.26494	00 15 08.97	-05 50 12.1	18.4	608
1984 SL ₄	2001	11	17.42174	03 25 17.95	+26 29 02.1	18.2	644	1987 UE ₁	2001	11	12.27591	00 15 09.20	-05 50 20.9	18.4	608
1984 SL ₄	2001	11	17.42317	03 25 17.87	+26 29 03.3	17.8	644	1987 UE ₁	2001	11	12.28620	00 15 09.42	-05 50 29.1	18.6	608
1984 SL ₄	2001	11	17.44241	03 25 16.38	+26 28 56.5	19.3	644	1987 UE ₁	2001	11	15.12760	00 16 27.86	-06 27 48.0	18.0	644
1984 SL ₄	2001	11	17.44504	03 25 16.24	+26 28 57.6	19.3	644	1987 UE ₁	2001	11	15.14894	00 16 28.45	-06 28 03.5	17.6	644
1984 SL ₄	2001	11	21.22331	03 20 42.56	+26 12 27.3	18.1	704	1987 UE ₁	2001	11	15.17109	00 16 29.08	-06 28 20.3	18.0	644
1984 SL ₄	2001	11	21.23818	03 20 41.47	+26 12 24.6	18.7	704	1987 UE ₁	2001	11	18.32216	00 18 12.90	-07 04 40.4	17.8	608
1984 SL ₄	2001	11	21.25384	03 20 40.26	+26 12 18.9	18.6	704	1987 UE ₁	2001	11	18.33346	00 18 13.27	-07 04 47.6	17.6	608
1984 SL ₄	2001	11	21.28581	03 20 37.94	+26 12 10.3	18.5	704	1987 UE ₁	2001	11	18.34433	00 18 13.63	-07 04 54.6	18.1	608
1985 RD ₂	2001	11	19.46571	07 03 46.28	+37 38 36.2	18.2	644	1987 UE ₁	2001	11	19.14640	00 18 43.01	-07 13 22.5	18.2	704
1985 RD ₂	2001	11	19.47798	07 03 45.89	+37 38 38.8	18.0	644	1987 UE ₁	2001	11	19.16080	00 18 43.54	-07 13 34.0	18.4	704
1985 RD ₂	2001	11	19.49708	07 03 45.30	+37 38 43.2	18.0	644	1987 UE ₁	2001	11	19.17672	00 18 44.12	-07 13 42.7	18.1	704
1986 PO ₂	2001	11	25.29050	06 05 53.79	+07 56 37.4	16.3	704	1987 UE ₁	2001	11	19.19202	00 18 44.61	-07 13 52.9	17.9	704
1986 PO ₂	2001	11	25.30524	06 05 53.06	+07 56 38.2	16.6	704	1987 UE ₁	2001	11	19.20627	00 18 45.17	-07 14 00.7	18.1	704
1986 PO ₂	2001	11	25.32124	06 05 52.21	+07 56 39.1	17.0	704	1987 UT ₁	2001	11	17.14614	00 22 24.16	+15 07 57.8	17.9	704
1986 PO ₂	2001	11	25.33598	06 05 51.49	+07 56 37.8	17.1	704	1987 UT ₁	2001	11	17.16057	00 22 24.64	+15 07 54.9	17.8	704
1986 PO ₂	2001	11	25.35071	06 05 50.78	+07 56 38.4	16.8	704	1987 UT ₁	2001	11	17.17963	00 22 25.26	+15 07 51.2	18.1	704
1986 RU	2001	11	15.29467	03 30 49.15	+02 24 27.4	16.6	704	1987 UT ₁	2001	11	17.19404	00 22 25.76	+15 07 48.3	17.7	704
1986 RU	2001	11	15.30941	03 30 48.41	+02 24 18.0	16.5	704	1987 UT ₁	2001	11	17.20911	00 22 26.24	+15 07 45.3	18.0	704
1986 RU	2001	11	15.32413	03 30 47.70	+02 24 08.7	16.6	704	1988 CQ ₁	2001	11	15.30912	01 47 11.58	-00 39 56.5	17.7	644
1986 RU	2001	11	15.33885	03 30 46.97	+02 23 59.8	16.5	704	1988 CQ ₁	2001	11	15.33002	01 47 10.62	-00 39 58.1	17.7	644
1986 RU	2001	11	15.35359	03 30 46.23	+02 23 50.5	16.6	704	1988 CQ ₁	2001	11	15.35085	01 47 09.67	-00 39 59.5	17.7	644
1986 RU	2001	11	15.52929	03 30 37.83	+02 22 00.4	19.8	608	1988 CA ₂	2001	11	17.29577	04 56 33.25	+11 56 49.8	17.8	704
1986 RU	2001	11	15.53955	03 30 37.31	+02 21 54.5	18.5	608	1988 CA ₂	2001	11	17.31036	04 56 32.46	+11 56 48.5	18.3	704
1986 RU	2001	11	15.54977	03 30 36.80	+02 21 47.8	18.3	608	1988 CA ₂	2001	11	17.32577	04 56 31.60	+11 56 47.2	18.1	704
1986 RU	2001	11	18.29433	03 28 29.35	+01 54 09.5	16.8	704	1988 CA ₂	2001	11	17.34042	04 56 30.81	+11 56 46.1	18.4	704
1986 RU	2001	11	18.30935	03 28 28.62	+01 54 00.8	17.3	704	1988 CA ₂	2001	11	17.35534	04 56 29.99	+11 56 44.7	18.6	704
1986 RU	2001	11	18.32434	03 28 27.85	+01 53 52.2	17.4	704	1988 CA ₂	2001	11	25.29670	04 48 54.04	+11 48 56.9	17.6	704
1986 RU	2001	11	18.33935	03 28 27.12	+01 53 43.3	17.1	704	1988 CA ₂	2001	11	25.31148	04 48 53.11	+11 48 56.1	17.7	704
1986 RU	2001	11	20.47440	03 26 48.84	+01 33 58.6	17.7	608	1988 CA ₂	2001	11	25.32747	04 48 52.08	+11 48 55.6	18.0	704
1986 RU	2001	11	20.48526	03 26 48.31	+01 33 53.2	17.7	608	1988 CA ₂	2001	11	25.34220	04 48 51.12	+11 48 55.3	18.0	704
1986 RU	2001	11	20.49582	03 26 47.80	+01 33 47.9	17.6	608	1988 CR ₂	2001	11	17.35741	05 12 20.00	+14 34 28.6	17.2	704
1986 RJ ₁	2001	11	11.39839	03 09 31.59	+27 04 36.4	16.4	644	1988 CR ₂	2001	11	17.37190	05 12 19.24	+14 34 28.4	17.7	704
1986 RJ ₁	2001	11	11.43447	03 09 28.97	+27 04 28.5	16.6	644	1988 CR ₂	2001	11	17.38670	05 12 18.46	+14 34 28.1	18.4	704
1986 RJ ₁	2001	11	11.46247	03 09 26.98	+27 04 22.2	16.9	644	1988 CR ₂	2001	11	17.40098	05 12 17.58	+14 34 28.1	18.5	704
1986 RJ ₁	2001	11	12.28863	03 08 29.77	+27 01 26.9	16.9	704	1988 CR ₂	2001	11	17.41526	05 12 16.86	+14 34 28.1	18.2	704
1986 RJ ₁	2001	11	12.30335	03 08 28.69	+27 01 23.9	17.2	704	1988 CR ₂	2001	11	20.29808	05 09 39.57	+14 34 18.8	17.7	704
1986 RJ ₁	2001	11	12.31810	03 08 27.62	+27 01 20.6	17.1	704	1988 CR ₂	2001	11	20.31262	05 09 38.73	+14 34 19.0	18.1	704
1986 RJ ₁	2001	11	12.33282	03 08 26.55	+27 01 17.3	16.9	704	1988 CR ₂	2001	11	20.32864	05 09 37.79	+14 34 19.0	17.8	704
1986 RJ ₁	2001	11	12.34755	03 08 25.49	+27 01 14.2	17.1	704	1988 CR ₂	2001	11	20.34323	05 09 36.92	+14 34 19.4	17.7	704
1986 RJ ₁	2001	11	17.39453	03 02 42.35	+26 41 10.5	16.2	644	1988 CR ₂	2001	11	20.35830	05 09 36.02	+14 34 19.2	17.4	704
1986 RJ ₁	2001	11	17.41674	03 02 40.84	+26 41 04.5	16.3	644	1988 CR ₂	2001	11	24.28892	05 05 43.80	+14 35 01.8	17.7	704
1986 RJ ₁	2001	11	17.43765	03 02 39.41	+26 40 58.9	16.9	644	1988 CR ₂	2001	11	24.30454	05 05 42.83	+14 35 00.4	18.9	704
1986 RJ ₁	2001	11	19.17952	03 00 46.81	+26 33 20.6	16.7 R	699	1988 CR ₂	2001	11	24.32022	05 05 41.80	+14 35 02.9	18.1	704
1986 RJ ₁	2001	11	19.19671	03 00 45.65	+26 33 16.2		699	1988 CR ₂	2001	11	24.33459	05 05 40.90	+14 35 03.1	17.4	704
1986 RJ ₁	2001	11	19.21389	03 00 44.54	+26 33 11.8		699	1988 CR ₂	2001	11	24.34935	05 05 39.96	+14 35 03.2	17.6	704
1986 RJ ₁	2001	11	19.23112	03 00 43.37	+26 33 07.0		699	1988 CR ₂	2001	11	25.30604	05 04 40.95	+14 35 24.2	17.6	704
1986 RJ ₁	2001	11	21.22072	02 58 38.43	+26 24 02.0	16.8	704	1988 CR ₂	2001	11	25.32054	05 04 40.00	+14 35 25.0	17.5	704
1986 RJ ₁	2001	11	21.23549	02 58 37.49	+26 23 57.9	17.2	704	1988 CR ₂	2001	11	25.33623	05 04 38.99	+14 35 25.2	17.3	704
1986 RJ ₁	2001	11	21.25128	02 58 36.47	+26 23 53.6	16.7	704	1988 CZ ₂	2001	11	17.29153	04 15 56.60	+14 55 40.1	19.2	704
1986 RJ ₁	2001	11	21.26753	02 58 35.42	+26 23 48.8	16.9	704	1988 CZ ₂	2001	11	17.32153	04 15 54.62	+14 55 34.9	19.4	704
1986 RJ ₁	2001	11	21.28312	02 58 34.45	+26 23 44.8	18.0	704	1988 CZ ₂	2001	11	17.33619	04 15 53.70	+14 55 31.8	19.4	704
1986 TD	1997	04	08.34931	13 19 14.20	+01 57 07.3		4 261	1988 CZ ₂	2001	11	17.35110	04 15 52.77	+14 55 30.0	19.5	704
1986 TD	1997	04	08.39792	13 19 10.29	+01 56 59.0		4 261	1988 CZ ₂	2001	11	18.28799	04 14 54.64	+14 53 01.9	19.2	704

1988 CO ₄	2001 11 17.39816	03 15 46.53	+25 16 26.6	17.8	644	1988 RT ₁₁	2001 11 21.48452	06 06 10.27	+25 26 56.1	18.2	704
1988 CO ₄	2001 11 17.41952	03 15 45.15	+25 16 17.4	17.7	644	1988 RT ₁₁	2001 11 21.49921	06 06 09.74	+25 26 57.2	18.0	704
1988 CO ₄	2001 11 17.44038	03 15 43.79	+25 16 08.7	18.0	644	1988 RY ₁₁	2001 11 17.16976	01 13 33.34	-11 31 38.9	18.8 R	699
1988 CO ₄	2001 11 20.44284	03 12 36.55	+24 54 51.7	18.4	608	1988 RY ₁₁	2001 11 17.19419	01 13 32.96	-11 31 41.8		699
1988 CO ₄	2001 11 20.45352	03 12 35.91	+24 54 46.0	18.5	608	1988 RY ₁₁	2001 11 17.21844	01 13 32.53	-11 31 43.1		699
1988 CO ₄	2001 11 20.46467	03 12 35.19	+24 54 41.0	18.5	608	1988 RY ₁₁	2001 11 17.24269	01 13 32.04	-11 31 45.8		699
1988 CO ₄	2001 11 21.22226	03 11 48.87	+24 49 12.1	18.1	704	1988 RE ₁₂	2001 11 19.20917	03 16 39.38	+01 53 10.4	19.6	704
1988 CO ₄	2001 11 21.23704	03 11 47.94	+24 49 06.0	18.3	704	1988 RE ₁₂	2001 11 19.22408	03 16 38.91	+01 53 07.6	19.6	704
1988 CO ₄	2001 11 21.25281	03 11 46.91	+24 48 59.2	18.3	704	1988 RE ₁₂	2001 11 19.23879	03 16 38.40	+01 53 05.6	20.2	704
1988 CO ₄	2001 11 21.26907	03 11 45.91	+24 48 51.6	18.0	704	1988 RE ₁₂	2001 11 19.25366	03 16 37.94	+01 53 03.8	20.1	704
1988 CO ₄	2001 11 21.28478	03 11 44.86	+24 48 45.1	18.0	704	1988 RE ₁₂	2001 11 19.26838	03 16 37.53	+01 53 01.8	19.6	704
1988 CO ₄	2001 11 24.21544	03 08 48.98	+24 27 07.5	18.0	704	1988 RP ₁₂	2001 11 20.14884	01 40 28.29	+05 57 22.0	19.2	704
1988 CO ₄	2001 11 24.23053	03 08 48.08	+24 27 00.2	18.6	704	1988 RP ₁₂	2001 11 20.16352	01 40 27.88	+05 57 20.5	19.5	704
1988 CO ₄	2001 11 24.24627	03 08 47.13	+24 26 53.6	18.6	704	1988 RP ₁₂	2001 11 20.17821	01 40 27.54	+05 57 19.4	19.5	704
1988 CO ₄	2001 11 24.26082	03 08 46.18	+24 26 46.6	18.5	704	1988 RP ₁₂	2001 11 20.19290	01 40 27.29	+05 57 17.1	19.3	704
1988 CO ₄	2001 11 24.27534	03 08 45.30	+24 26 39.9	18.4	704	1988 RP ₁₂	2001 11 20.20759	01 40 26.94	+05 57 15.4	19.1	704
1988 CO ₄	2001 11 25.32084	03 07 44.48	+24 18 55.0	18.7	608	1988 RS ₁₂	2001 11 21.08022	00 59 37.22	+08 54 32.2	19.3	704
1988 CO ₄	2001 11 25.33133	03 07 43.84	+24 18 50.1	18.8	608	1988 RS ₁₂	2001 11 21.09554	00 59 36.87	+08 54 31.0	20.0	704
1988 CO ₄	2001 11 25.34217	03 07 43.18	+24 18 45.4	18.9	608	1988 RS ₁₂	2001 11 21.11021	00 59 36.69	+08 54 27.6	19.8	704
1988 CP ₅	2001 11 17.14886	22 52 40.33	+00 37 36.4	19.2	644	1988 RS ₁₂	2001 11 21.12519	00 59 36.36	+08 54 25.9	20.4	704
1988 CP ₅	2001 11 17.16992	22 52 40.90	+00 37 35.2	19.0	644	1988 RS ₁₂	2001 11 21.13985	00 59 36.13	+08 54 24.1	19.7	704
1988 CP ₅	2001 11 17.19095	22 52 41.45	+00 37 34.0	19.2	644	1988 SA ₃	2001 11 11.28151	02 08 01.20	+27 37 37.6	18.7 R	699
1988 CP ₅	2001 11 18.14111	22 53 09.42	+00 36 41.3	19.3	704	1988 SA ₃	2001 11 11.30420	02 08 00.32	+27 37 35.6		699
1988 CP ₅	2001 11 18.15591	22 53 09.83	+00 36 39.9	19.5	704	1988 SA ₃	2001 11 11.32695	02 07 59.50	+27 37 33.2		699
1988 CP ₅	2001 11 18.17068	22 53 10.29	+00 36 39.1	19.9	704	1988 SA ₃	2001 11 11.33868	02 07 59.04	+27 37 31.4	19.3	644
1988 CP ₅	2001 11 18.18546	22 53 10.72	+00 36 37.9	19.2	704	1988 SA ₃	2001 11 11.34973	02 07 58.71	+27 37 30.0		699
1988 CP ₅	2001 11 18.20022	22 53 11.15	+00 36 37.4	19.4	704	1988 SA ₃	2001 11 11.35998	02 07 58.25	+27 37 29.5	19.0	644
1988 CH ₇	2001 11 17.07170	21 00 49.60	-10 44 21.1	19.2	644	1988 SA ₃	2001 11 11.38094	02 07 57.48	+27 37 26.8	18.9	644
1988 CH ₇	2001 11 17.09259	21 00 50.89	-10 44 14.5	19.0	644	1988 SA ₃	2001 11 12.22112	02 07 27.64	+27 35 53.3	19.1	704
1988 CH ₇	2001 11 17.11447	21 00 52.24	-10 44 07.5	18.9	644	1988 SA ₃	2001 11 12.23548	02 07 27.09	+27 35 51.7	19.4	704
1988 DD ₂	2001 11 25.31431	05 15 35.58	+09 17 50.7	18.7	704	1988 SA ₃	2001 11 12.24985	02 07 26.56	+27 35 50.8	19.3	704
1988 DD ₂	2001 11 25.33010	05 15 34.71	+09 17 48.8	18.7	704	1988 SA ₃	2001 11 12.26422	02 07 26.03	+27 35 48.4	19.7	704
1988 DD ₂	2001 11 25.34483	05 15 33.77	+09 17 47.4	19.1	704	1988 SA ₃	2001 11 12.27858	02 07 25.51	+27 35 46.5	19.2	704
1988 PO	2001 11 17.43212	08 09 01.88	+16 49 21.1	18.3	704	1988 SA ₃	2001 11 19.33429	02 03 25.57	+27 21 32.0	19.0	644
1988 PO	2001 11 17.44646	08 09 02.01	+16 49 16.8	19.1	704	1988 SA ₃	2001 11 19.35546	02 03 24.90	+27 21 29.0	18.9	644
1988 PO	2001 11 17.46079	08 09 02.03	+16 49 12.1	19.3	704	1988 SA ₃	2001 11 19.37677	02 03 24.17	+27 21 25.7	18.7	644
1988 PO	2001 11 17.47511	08 09 02.17	+16 49 07.0	19.4	704	1988 TX	2001 11 16.21994	01 20 36.15	+06 05 21.6	17.3	644
1988 PO	2001 11 17.48945	08 09 02.30	+16 49 02.5	18.8	704	1988 TX	2001 11 16.24111	01 20 36.24	+06 05 17.0	17.5	644
1988 PX	2001 11 19.25813	22 16 50.66	-11 06 27.9	20.3	608	1988 TX	2001 11 16.26194	01 20 36.35	+06 05 12.5	17.7	644
1988 PX	2001 11 19.26902	22 16 52.13	-11 06 16.0	20.1	608	1988 TX	2001 11 18.21808	01 20 56.64	+05 58 50.1	18.9	704
1988 PX	2001 11 19.27988	22 16 53.56	-11 06 04.4	21.0	608	1988 TX	2001 11 18.23299	01 20 56.81	+05 58 46.7	19.6	704
1988 QC	2001 11 15.29815	03 53 06.23	-00 14 41.9	18.1	704	1988 TX	2001 11 18.24789	01 20 56.91	+05 58 43.1	20.1	704
1988 QC	2001 11 15.31297	03 53 05.50	-00 14 42.8	18.5	704	1988 TX	2001 11 18.26278	01 20 57.09	+05 58 41.5	19.3	704
1988 QC	2001 11 15.32718	03 53 04.68	-00 14 43.2	18.1	704	1988 TX	2001 11 18.27770	01 20 57.24	+05 58 37.6	18.6	704
1988 QC	2001 11 15.34148	03 53 03.94	-00 14 43.6	18.5	704	1988 TX	2001 11 20.14506	01 21 24.29	+05 53 46.6	18.5	704
1988 QC	2001 11 15.35573	03 53 03.24	-00 14 44.1	18.3	704	1988 TX	2001 11 20.15973	01 21 24.58	+05 53 45.2	20.0	704
1988 QC	2001 11 19.34087	03 49 53.81	-00 13 22.1	17.9 R	699	1988 TX	2001 11 20.17442	01 21 24.76	+05 53 42.6	20.3	704
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1988 QC	2001 11 19.37376	03 49 52.10	-00 13 20.5		699	1988 TX	2001 11 20.20380	01 21 25.15	+05 53 36.8	18.2	704
1988 QC	2001 11 19.39025	03 49 51.26	-00 13 19.5		699	1988 TX	2001 11 21.08426	01 21 40.48	+05 51 44.0	18.7	704
1988 QC	2001 11 20.30569	03 49 08.73	-00 12 07.0	17.9 R	699	1988 TX	2001 11 21.09959	01 21 40.73	+05 51 41.7	18.9	704
1988 QC	2001 11 20.32220	03 49 07.91	-00 12 06.7		699	1988 TX	2001 11 21.11458	01 21 40.96	+05 51 39.8	19.4	704
1988 QC	2001 11 20.33875	03 49 07.07	-00 12 04.3		699	1988 TX	2001 11 21.12923	01 21 41.23	+05 51 37.9	20.0	704
1988 QC	2001 11 20.35532	03 49 06.18	-00 12 03.3		699	1988 TX	2001 11 21.14390	01 21 41.45	+05 51 34.8	18.6	704
1988 RC	2001 11 17.36772	07 00 36.22	+16 21 27.1	17.5	704	1988 TR ₁	2001 11 12.33024	04 38 05.03	+05 34 11.1	17.2 R	699
1988 RC	2001 11 17.38222	07 00 35.94	+16 21 22.4	18.0	704	1988 TR ₁	2001 11 12.35384	04 38 03.89	+05 33 58.4		699
1988 RC	2001 11 17.39702	07 00 35.67	+16 21 17.5	18.0	704	1988 TR ₁	2001 11 12.37749	04 38 02.77	+05 33 45.6		699
1988 RC	2001 11 17.41130	07 00 35.39	+16 21 13.1	17.8	704	1988 TR ₁	2001 11 12.40120	04 38 01.60	+05 33 32.7		699
1988 RC	2001 11 17.42560	07 00 35.11	+16 21 08.2	18.2	704	1988 TR ₁	2001 11 17.67815	04 33 46.23	+04 48 03.0	17 V	888
1988 RC	2001 11 20.36977	06 59 36.49	+16 05 03.1	17.7	704	1988 TR ₁	2001 11 17.68978	04 33 45.60	+04 47 57.2		888
1988 RC	2001 11 20.38439	06 59 36.14	+16 04 58.0	18.0	704	1988 TR ₁	2001 11 17.69498	04 33 45.32	+04 47 54.6		888
1988 RC	2001 11 20.39948	06 59 35.77	+16 04 53.3	17.9	704	1988 TR ₁	2001 11 18.36243	04 33 11.28	+04 42 29.6	17.4	704
1988 RC	2001 11 20.41495	06 59 35.38	+16 04 47.7	18.1	704	1988 TR ₁	2001 11 18.37727	04 33 10.49	+04 42 22.9	17.4	704
1988 RC	2001 11 20.42965	06 59 35.00	+16 04 43.1	18.0	704	1988 TR ₁	2001 11 18.39240	04 33 09.63	+04 42 14.9	17.5	704
1988 RE ₃	2001 11 26.28535	02 34 45.83	+53 20 33.7	16.1	704	1988 TR ₁	2001 11 18.40785	04 33 08.87	+04 42 07.3	17.5	704
1988 RE ₃	2001 11 26.30084	02 34 44.11	+53 20 34.6	16.4	704	1988 TR ₁	2001 11 18.42332	04 33 08.03	+04 41 59.4	17.6	704
1988 RE ₃	2001 11 26.31605	02 34 42.45	+53 20 36.1	16.5	704	1988 VL ₃	2001 11 25.30374	05 49 20.61	+08 17 38.3	17.8	704
1988 RE ₃	2001 11 26.33112	02 34 40.81	+53 20 37.0	16.4	704	1988 VL ₃	2001 11 25.31973	05 49 19.82	+08 17 29.7	18.0	704
1988 RE ₃	2001 11 26.34599	02 34 39.15	+53 20 39.4	16.2	704	1988 VL ₃	2001 11 25.33448	05 49 19.09	+08 17 22.1	18.2	704
1988 RP ₃	2001 11 11.39840	07 14 59.07	+41 44 42.1	17.1 R	699	1989 AR ₅	2001 11 20.44011	06 57 10.89	+18 38 40.5	17.9	704
1988 RP ₃	2001 11 11.43085	07 14 59.45	+41 44 55.7		699	1989 AR ₅	2001 11 20.45480	06 57 10.65	+18 38 40.7	18.6	704
1988 RP ₃	2001 11 11.46336	07 14 59.81	+41 45 09.6		699	1989 AR ₅	2001 11 20.46961	06 57 10.37	+18 38 40.9	18.4	704
1988 RP ₃	2001 11 11.49582</										

1989 CD ₃	2001	10	20.33820	01 01 24.83	+24 24 02.0		699	1989 SD ₈	2001	11	24.11710	00 01 41.25	+07 01 41.0	18.9	704
1989 CR ₅	2001	11	17.45877	06 44 34.07	+32 53 28.9	18.6	644	1989 SD ₈	2001	11	24.13056	00 01 41.79	+07 01 43.7	18.7	704
1989 CR ₅	2001	11	17.48104	06 44 33.67	+32 53 31.3	19.0	644	1989 SD ₈	2001	11	24.13167	00 01 41.78	+07 01 44.1	18.8	704
1989 CR ₅	2001	11	17.50217	06 44 33.27	+32 53 33.4	18.8	644	1989 SD ₈	2001	11	25.09404	00 02 20.07	+07 04 46.1	18.7	704
1989 CR ₅	2001	11	21.37446	06 43 16.28	+33 00 50.1	18.1	704	1989 SD ₈	2001	11	25.09416	00 02 20.09	+07 04 46.5	18.6	704
1989 CR ₅	2001	11	21.38892	06 43 15.90	+33 00 51.2	18.3	704	1989 SD ₈	2001	11	25.10868	00 02 20.63	+07 04 49.0	19.4	704
1989 CR ₅	2001	11	21.40508	06 43 15.48	+33 00 52.9	18.2	704	1989 SD ₈	2001	11	25.10881	00 02 20.65	+07 04 49.3	18.6	704
1989 CR ₅	2001	11	21.43494	06 43 14.70	+33 00 57.8	18.5	704	1989 SD ₈	2001	11	25.12334	00 02 21.23	+07 04 52.1	18.5	704
1989 GL	2001	11	11.28151	02 02 07.07	+29 08 23.6	17.6 R	699	1989 SD ₈	2001	11	25.12346	00 02 21.19	+07 04 52.6	18.5	704
1989 GL	2001	11	11.30420	02 02 05.12	+29 08 23.1		699	1989 SG ₁₄	2001	11	12.15033	00 07 39.82	+21 34 58.0	18.0	704
1989 GL	2001	11	11.32695	02 02 03.19	+29 08 22.8		699	1989 SG ₁₄	2001	11	12.16486	00 07 39.65	+21 34 54.8	19.1	704
1989 GL	2001	11	11.34973	02 02 01.24	+29 08 22.5		699	1989 SG ₁₄	2001	11	12.18079	00 07 39.47	+21 34 49.8	19.1	704
1989 GL	2001	11	12.20802	02 00 50.66	+29 08 09.3	17.7	704	1989 SG ₁₄	2001	11	12.19548	00 07 39.31	+21 34 45.5	18.3	704
1989 GL	2001	11	12.22240	02 00 49.45	+29 08 09.0	18.2	704	1989 SG ₁₄	2001	11	12.21028	00 07 39.08	+21 34 41.1	18.4	704
1989 GL	2001	11	12.23675	02 00 48.24	+29 08 08.7	18.0	704	1989 SG ₁₄	2001	11	19.21416	00 07 23.54	+21 06 57.0	17.9	644
1989 GL	2001	11	12.25112	02 00 47.01	+29 08 08.4	18.0	704	1989 SG ₁₄	2001	11	19.23533	00 07 23.59	+21 06 52.3	18.2	644
1989 GL	2001	11	12.26549	02 00 45.82	+29 08 08.1	18.3	704	1989 SG ₁₄	2001	11	19.25676	00 07 23.67	+21 06 47.6	18.6	644
1989 GL	2001	11	19.33081	01 51 35.35	+29 02 00.8	17.9	644	1989 TP	2001	11	11.07874	23 36 27.14	+10 41 20.1	17.3 R	699
1989 GL	2001	11	19.35199	01 51 33.79	+29 01 58.9	18.1	644	1989 TP	2001	11	11.10210	23 36 28.43	+10 40 48.3		699
1989 GL	2001	11	19.37318	01 51 32.19	+29 01 56.9	17.9	644	1989 TP	2001	11	11.12554	23 36 29.71	+10 40 16.4		699
1989 GY ₅	2001	11	18.06131	00 27 18.62	+08 27 03.0	19.1	704	1989 TP	2001	11	11.14902	23 36 30.95	+10 39 44.6		699
1989 GY ₅	2001	11	18.07641	00 27 18.44	+08 26 59.1	20.2	704	1989 TP	2001	11	13.19571	23 38 33.23	+09 54 26.0	18.1	704
1989 GY ₅	2001	11	18.09150	00 27 18.43	+08 26 54.8	19.2	704	1989 TP	2001	11	13.21037	23 38 34.09	+09 54 07.1	18.2	704
1989 GY ₅	2001	11	18.10662	00 27 18.31	+08 26 50.9	19.1	704	1989 TP	2001	11	13.22515	23 38 34.99	+09 53 47.6	18.3	704
1989 GY ₅	2001	11	18.12181	00 27 18.17	+08 26 45.9	19.5	704	1989 TP	2001	11	13.23949	23 38 35.82	+09 53 29.2	17.9	704
1989 JB	2001	11	12.38528	06 27 30.53	+21 38 55.7	19.2	704	1989 TP	2001	11	17.14352	23 42 48.80	+08 33 53.4	18.0	704
1989 JB	2001	11	12.39954	06 27 30.13	+21 39 01.6	19.2	704	1989 TP	2001	11	17.15784	23 42 49.71	+08 33 36.9	18.4	704
1989 JB	2001	11	12.41382	06 27 29.73	+21 39 06.6	19.2	704	1989 TP	2001	11	17.17201	23 42 50.62	+08 33 19.4	18.2	704
1989 JB	2001	11	12.42829	06 27 29.33	+21 39 14.3	19.4	704	1989 TP	2001	11	17.18636	23 42 51.59	+08 33 04.1	18.2	704
1989 JB	2001	11	20.44975	06 22 56.44	+22 43 35.0	19.4	704	1989 TP	2001	11	17.20703	23 42 53.00	+08 32 39.7	17.6	644
1989 JB	2001	11	20.47925	06 22 55.10	+22 43 49.2	18.9	704	1989 TP	2001	11	17.22835	23 42 54.40	+08 32 14.8	17.6	644
1989 JB	2001	11	20.49394	06 22 54.50	+22 43 56.7	19.2	704	1989 TP	2001	11	17.24947	23 42 55.75	+08 31 50.5	17.4	644
1989 JB	2001	11	21.44375	06 22 13.35	+22 52 02.1	18.8	704	1989 TP	2001	11	21.07146	23 47 26.40	+07 22 38.3	18.1	704
1989 JB	2001	11	21.45843	06 22 12.73	+22 52 10.2	19.5	704	1989 TP	2001	11	21.08613	23 47 27.41	+07 22 23.2	18.4	704
1989 JB	2001	11	21.47312	06 22 12.05	+22 52 17.3	19.3	704	1989 TP	2001	11	21.10071	23 47 28.45	+07 22 08.5	18.6	704
1989 JB	2001	11	21.48780	06 22 11.36	+22 52 24.1	19.3	704	1989 TP	2001	11	21.11538	23 47 29.47	+07 21 53.1	18.2	704
1989 JB	2001	11	21.50250	06 22 10.72	+22 52 32.7	19.2	704	1989 TP	2001	11	21.13012	23 47 30.50	+07 21 38.3	18.4	704
1989 LH	2001	11	19.15453	01 04 36.24	+10 41 12.8	19.2	704	1989 TP	2001	11	24.07201	23 51 12.50	+06 34 01.8	18.0	704
1989 LH	2001	11	19.16927	01 04 35.89	+10 41 07.1	19.1	704	1989 TP	2001	11	24.08657	23 51 13.60	+06 33 48.6	18.4	704
1989 LH	2001	11	19.18405	01 04 35.51	+10 41 00.9	19.4	704	1989 TP	2001	11	24.10118	23 51 14.67	+06 33 35.1	18.2	704
1989 LH	2001	11	19.19880	01 04 35.12	+10 40 55.6	19.2	704	1989 TP	2001	11	24.13031	23 51 16.85	+06 33 08.7	18.6	704
1989 LH	2001	11	20.08638	01 04 14.93	+10 35 19.9	19.1 V	291	1989 TP	2001	11	25.09379	23 52 32.08	+06 18 36.5	17.7	704
1989 LH	2001	11	20.09360	01 04 14.76	+10 35 17.3	19.2 V	291	1989 TP	2001	11	25.10843	23 52 33.13	+06 18 23.6	18.4	704
1989 LH	2001	11	20.10911	01 04 14.39	+10 35 11.5	19.2 V	291	1989 TP	2001	11	25.12309	23 52 34.24	+06 18 10.5	18.1	704
1989 LH	2001	11	20.14327	01 04 13.58	+10 34 59.3	18.5 R	699	1989 TV	2001	11	17.07856	21 24 59.25	+10 36 59.5	19.2	644
1989 LH	2001	11	20.16689	01 04 12.96	+10 34 50.2		699	1989 TV	2001	11	17.09952	21 25 01.59	+10 37 00.5	18.2	644
1989 LH	2001	11	20.19049	01 04 12.47	+10 34 41.7		699	1989 TV	2001	11	17.12151	21 25 04.04	+10 37 01.5	18.8	644
1989 LH	2001	11	20.21393	01 04 11.88	+10 34 32.2		699	1989 TV	2001	11	18.19581	21 27 06.75	+10 37 40.8	19.6	608
1989 LL	2001	11	16.48248	11 45 34.32	+07 47 51.6	18.6 R	699	1989 TV	2001	11	18.20601	21 27 07.87	+10 37 41.6	19.7	608
1989 LL	2001	11	16.49521	11 45 35.63	+07 47 42.4		699	1989 TV	2001	11	18.21666	21 27 09.05	+10 37 40.5	19.4	608
1989 LL	2001	11	16.50798	11 45 37.01	+07 47 34.6		699	1989 TO ₁₄	2001	11	12.36531	06 22 22.89	+24 00 50.5	19.2	704
1989 LL	2001	11	16.52072	11 45 38.33	+07 47 30.3		699	1989 TO ₁₄	2001	11	12.37979	06 22 22.70	+24 00 51.5	20.1	704
1989 OC	2001	11	11.29088	03 24 01.04	+30 43 56.7	18.8 R	699	1989 TO ₁₄	2001	11	12.39424	06 22 22.39	+24 00 52.7	20.0	704
1989 OC	2001	11	11.31362	03 23 59.45	+30 43 50.9		699	1989 TO ₁₄	2001	11	12.40872	06 22 22.26	+24 00 53.8	19.9	704
1989 OC	2001	11	11.33638	03 23 57.82	+30 43 45.7		699	1989 TO ₁₄	2001	11	12.42317	06 22 21.89	+24 00 54.8	19.6	704
1989 OC	2001	11	11.35918	03 23 56.16	+30 43 39.5		699	1989 TO ₁₄	2001	11	20.43456	06 19 45.33	+24 09 45.6	17.6	704
1989 ST	1955	10	23.41806	04 28 38.16	+28 19 09.6		4 261	1989 TO ₁₄	2001	11	20.44924	06 19 44.92	+24 09 46.4	17.8	704
1989 ST	1955	10	23.45278	04 28 36.61	+28 19 08.1		4 261	1989 TO ₁₄	2001	11	20.46405	06 19 44.51	+24 09 47.3	18.0	704
1989 ST	1955	11	11.35694	04 10 07.98	+27 37 50.1		4 261	1989 TO ₁₄	2001	11	20.47874	06 19 44.11	+24 09 48.1	18.0	704
1989 ST	1955	11	11.39167	04 10 05.42	+27 37 42.2		4 261	1989 TO ₁₄	2001	11	20.49344	06 19 43.66	+24 09 48.9	18.3	704
1989 ST ₁	2001	11	17.45495	09 34 42.60	+16 52 16.3	19.6	704	1989 TO ₁₄	2001	11	21.44300	06 19 17.88	+24 10 55.5	17.7	704
1989 ST ₁	2001	11	17.46927	09 34 43.59	+16 52 12.6	19.3	704	1989 TO ₁₄	2001	11	21.45767	06 19 17.46	+24 10 56.7	18.0	704
1989 ST ₁	2001	11	17.48361	09 34 44.60	+16 52 09.3	19.5	704	1989 TO ₁₄	2001	11	21.47236	06 19 17.02	+24 10 57.6	17.9	704
1989 ST ₁	2001	11	17.49800	09 34 45.61	+16 52 06.7	19.6	704	1989 TO ₁₄	2001	11	21.48704	06 19 16.58	+24 10 58.2	18.0	704
1989 SN ₂	2001	11	18.44811	08 25 01.06	+02 03 38.7	19.5	704	1989 TO ₁₄	2001	11	21.50174	06 19 16.15	+24 10 59.3	18.3	704
1989 SN ₂	2001	11	18.46294	08 25 01.39	+02 03 32.4	19.7	704	1989 TQ ₁₅	2001	11	17.43811	09 08 35.95	+13 31 01.1	19.0	704
1989 SN ₂	2001	11	18.47784	08 25 01.73	+02 03 27.9	19.2	704	1989 TQ ₁₅	2001	11	17.45245	09 08 36.46	+13 30 57.5	19.9	704
1989 SN ₂															

1989 UQ ₅	2001 11 20.26150	02 35 15.08	+10 23 32.2	19.2	704	1990 QH ₂	2001 11 21.38162	05 35 07.76	+31 23 11.5	18.4	704
1989 UQ ₅	2001 11 20.27620	02 35 14.65	+10 23 29.2	19.4	704	1990 QH ₂	2001 11 21.39773	05 35 06.83	+31 23 12.6	17.7	704
1989 YA ₂	2001 11 12.43371	07 51 14.69	+22 15 09.0	17.7	704	1990 QH ₂	2001 11 21.41310	05 35 05.89	+31 23 14.2	17.5	704
1989 YA ₂	2001 11 12.44810	07 51 15.28	+22 15 05.7	19.0	704	1990 QH ₂	2001 11 21.42770	05 35 05.03	+31 23 15.5	17.7	704
1989 YA ₂	2001 11 12.46250	07 51 15.84	+22 15 02.3	17.9	704	1990 QZ ₂	2001 11 12.28996	02 54 30.91	+20 32 06.1	17.3	704
1989 YA ₂	2001 11 12.47689	07 51 16.38	+22 14 58.7	18.0	704	1990 QZ ₂	2001 11 12.30430	02 54 29.99	+20 32 02.9	17.4	704
1989 YA ₂	2001 11 12.49129	07 51 16.95	+22 14 55.5	18.1	704	1990 QZ ₂	2001 11 12.31852	02 54 29.10	+20 31 59.7	17.2	704
1989 YA ₂	2001 11 16.47654	07 53 46.70	+21 59 21.9	17.8	644	1990 QZ ₂	2001 11 12.33269	02 54 28.22	+20 31 56.9	17.8	704
1989 YA ₂	2001 11 16.49029	07 53 47.12	+21 59 18.7	17.8	644	1990 QZ ₂	2001 11 12.34693	02 54 27.25	+20 31 53.6	17.9	704
1989 YA ₂	2001 11 16.50408	07 53 47.54	+21 59 15.4	17.9	644	1990 QZ ₂	2001 11 17.38967	02 49 38.73	+20 13 52.2	16.7	644
1989 YA ₂	2001 11 20.38086	07 55 43.75	+21 44 40.6	17.3 R	699	1990 QZ ₂	2001 11 17.41189	02 49 37.42	+20 13 47.1	17.2	644
1989 YA ₂	2001 11 20.40310	07 55 44.29	+21 44 35.7		699	1990 QZ ₂	2001 11 17.43285	02 49 36.22	+20 13 42.3	17.4	644
1989 YA ₂	2001 11 20.42521	07 55 44.82	+21 44 30.8		699	1990 QZ ₂	2001 11 19.21958	02 48 01.36	+20 07 15.3	17.4	704
1989 YA ₂	2001 11 20.44731	07 55 45.36	+21 44 26.0		699	1990 QZ ₂	2001 11 19.23449	02 48 00.53	+20 07 12.2	17.6	704
1990 BA ₁	2001 11 11.28538	01 29 57.08	+20 08 29.2	17.5	644	1990 QZ ₂	2001 11 19.24937	02 47 59.70	+20 07 08.8	17.5	704
1990 BA ₁	2001 11 11.30677	01 29 55.98	+20 08 25.8	17.9	644	1990 QZ ₂	2001 11 19.26408	02 47 58.90	+20 07 05.4	17.6	704
1990 BA ₁	2001 11 11.32804	01 29 54.87	+20 08 22.4	18.3	644	1990 QZ ₂	2001 11 19.27878	02 47 58.05	+20 07 02.1	17.9	704
1990 BA ₁	2001 11 12.22046	01 29 10.51	+20 06 03.2	18.9	704	1990 QZ ₂	2001 11 24.21407	02 43 59.81	+19 49 36.8	18.1	704
1990 BA ₁	2001 11 12.23522	01 29 09.72	+20 05 58.4	18.0	704	1990 QZ ₂	2001 11 24.22916	02 43 59.06	+19 49 34.3	18.5	704
1990 BA ₁	2001 11 12.24999	01 29 08.99	+20 05 55.4	17.7	704	1990 QZ ₂	2001 11 24.24478	02 43 58.33	+19 49 31.0	18.2	704
1990 BA ₁	2001 11 12.26570	01 29 08.19	+20 05 53.0	17.6	704	1990 QZ ₂	2001 11 24.25946	02 43 57.63	+19 49 28.2	18.1	704
1990 BA ₁	2001 11 12.28113	01 29 07.40	+20 05 51.1	18.0	704	1990 QZ ₂	2001 11 24.27397	02 43 56.94	+19 49 25.3	18.1	704
1990 BA ₁	2001 11 21.14403	01 22 45.35	+19 42 51.4	18.0	704	1990 QZ ₂	2001 11 25.26276	02 43 14.65	+19 46 04.9	18.4	608
1990 BA ₁	2001 11 21.15928	01 22 44.72	+19 42 49.0	18.1	704	1990 QZ ₂	2001 11 25.27352	02 43 14.19	+19 46 02.6	18.2	608
1990 BA ₁	2001 11 21.17393	01 22 44.15	+19 42 46.6	18.6	704	1990 QZ ₂	2001 11 25.28436	02 43 13.70	+19 46 00.9	17.9	608
1990 BA ₁	2001 11 21.18854	01 22 43.63	+19 42 44.6	18.3	704	1990 QZ ₃	2001 11 15.49817	03 37 51.87	+08 38 35.9	18.1	644
1990 BA ₁	2001 11 21.20516	01 22 43.01	+19 42 42.3	18.7	704	1990 QZ ₃	2001 11 15.50882	03 37 51.19	+08 38 33.0	18.2	644
1990 EO ₈	2001 11 17.21606	00 18 03.57	+09 59 49.4	18.3	644	1990 QZ ₃	2001 11 15.52086	03 37 50.39	+08 38 30.3	18.3	644
1990 EO ₈	2001 11 17.23747	00 18 03.22	+09 59 47.5	18.7	644	1990 QZ ₃	2001 11 20.50704	03 32 44.30	+08 20 21.9	18.5	608
1990 EO ₈	2001 11 17.25862	00 18 02.83	+09 59 45.2	18.5	644	1990 QZ ₃	2001 11 20.51759	03 32 43.63	+08 20 19.2	18.6	608
1990 FM	2001 11 15.29416	03 27 01.36	+05 04 01.9	18.7	704	1990 QZ ₃	2001 11 20.52798	03 32 42.98	+08 20 17.1	19.1	608
1990 FM	2001 11 15.30889	03 27 00.55	+05 04 01.3	18.9	704	1990 QA ₆	2001 11 12.43731	08 36 00.51	+23 51 47.0	18.6	704
1990 FM	2001 11 15.32363	03 26 59.73	+05 04 01.3	18.7	704	1990 QA ₆	2001 11 12.45170	08 36 01.10	+23 51 46.2	18.9	704
1990 FM	2001 11 15.33834	03 26 58.88	+05 04 01.1	19.1	704	1990 QA ₆	2001 11 12.46611	08 36 01.72	+23 51 45.3	18.9	704
1990 FM	2001 11 15.35308	03 26 58.02	+05 04 01.0	19.1	704	1990 QA ₆	2001 11 12.48050	08 36 02.27	+23 51 44.7	18.8	704
1990 FM	2001 11 18.29357	03 24 16.70	+05 03 05.2	18.6	704	1990 QA ₆	2001 11 12.49489	08 36 02.88	+23 51 44.3	18.9	704
1990 FM	2001 11 18.30858	03 24 15.85	+05 03 05.0	19.0	704	1990 QA ₆	2001 11 20.37768	08 40 38.10	+23 47 04.7	18.3 R	699
1990 FM	2001 11 18.32357	03 24 15.01	+05 03 04.9	18.7	704	1990 QA ₆	2001 11 20.39991	08 40 38.70	+23 47 03.5		699
1990 FM	2001 11 18.33858	03 24 14.17	+05 03 04.5	19.1	704	1990 QA ₆	2001 11 20.42204	08 40 39.25	+23 47 04.1		699
1990 FM	2001 11 19.33071	03 23 19.93	+05 02 58.7	18.7 R	699	1990 QA ₆	2001 11 20.44416	08 40 39.83	+23 47 03.9		699
1990 FM	2001 11 19.34714	03 23 19.11	+05 02 58.8		699	1990 QH ₉	2001 11 19.19550	21 53 24.03	-16 04 57.8	20.8	608
1990 FM	2001 11 19.36357	03 23 18.14	+05 02 59.4		699	1990 QH ₉	2001 11 19.20613	21 53 25.10	-16 04 51.1	20.5	608
1990 FM	2001 11 19.38003	03 23 17.14	+05 02 58.1		699	1990 QH ₉	2001 11 19.21674	21 53 26.17	-16 04 46.0	20.7	608
1990 FM	2001 11 20.29548	03 22 27.45	+05 02 57.7	18.2 R	699	1990 QN ₉	2001 11 17.43337	08 22 38.51	+16 02 59.1	17.6	704
1990 FM	2001 11 20.31197	03 22 26.49	+05 02 56.8		699	1990 QN ₉	2001 11 17.44771	08 22 39.14	+16 02 56.9	18.1	704
1990 FM	2001 11 20.32851	03 22 25.62	+05 02 57.1		699	1990 QN ₉	2001 11 17.46203	08 22 39.80	+16 02 55.2	18.0	704
1990 FM	2001 11 20.34506	03 22 24.66	+05 02 57.4		699	1990 QN ₉	2001 11 17.47636	08 22 40.43	+16 02 53.2	18.3	704
1990 HQ ₅	2001 11 15.51375	03 50 24.16	+13 51 24.8	15.8	644	1990 QN ₉	2001 11 17.49070	08 22 41.09	+16 02 51.4	18.1	704
1990 HQ ₅	2001 11 15.52661	03 50 23.30	+13 51 25.1	15.8	644	1990 QN ₉	2001 11 19.58197	08 24 16.62	+15 58 39.2	19.0	608
1990 HQ ₅	2001 11 15.53718	03 50 22.60	+13 51 25.6	16.1	644	1990 QN ₉	2001 11 19.59261	08 24 17.07	+15 58 36.6	18.7	608
1990 HQ ₅	2001 11 17.30376	03 48 26.31	+13 52 46.4	16.5	704	1990 QN ₉	2001 11 19.60332	08 24 17.50	+15 58 35.1	19.0	608
1990 HQ ₅	2001 11 17.31838	03 48 25.31	+13 52 47.0	16.9	704	1990 QN ₉	2001 11 25.48545	08 28 02.34	+15 49 25.3	18.2	704
1990 HQ ₅	2001 11 17.33382	03 48 24.23	+13 52 47.7	16.8	704	1990 QN ₉	2001 11 25.49995	08 28 02.85	+15 49 24.6	18.4	704
1990 HQ ₅	2001 11 17.34863	03 48 23.20	+13 52 48.2	16.7	704	1990 QN ₉	2001 11 25.51434	08 28 03.36	+15 49 23.5	18.0	704
1990 HQ ₅	2001 11 19.23993	03 46 17.16	+13 54 28.7	16.0 R	699	1990 QC ₁₀	2001 11 12.28566	02 33 35.62	+23 29 16.4	18.9	704
1990 HQ ₅	2001 11 19.26349	03 46 15.52	+13 54 30.1		699	1990 QC ₁₀	2001 11 12.30038	02 33 34.66	+23 29 13.8	18.9	704
1990 HQ ₅	2001 11 19.28718	03 46 13.84	+13 54 31.6		699	1990 QC ₁₀	2001 11 12.31513	02 33 33.63	+23 29 09.9	19.2	704
1990 HQ ₅	2001 11 19.31067	03 46 12.19	+13 54 32.9		699	1990 QC ₁₀	2001 11 12.32985	02 33 32.64	+23 29 06.3	19.3	704
1990 HQ ₅	2001 11 20.28967	03 45 06.52	+13 55 31.6	16.5	704	1990 QC ₁₀	2001 11 12.34457	02 33 31.65	+23 29 04.4	19.7	704
1990 HQ ₅	2001 11 20.30427	03 45 05.49	+13 55 32.6	16.5	704	1990 QC ₁₀	2001 11 21.21654	02 24 35.58	+22 50 45.4	18.8	704
1990 HQ ₅	2001 11 20.31886	03 45 04.47	+13 55 33.7	16.4	704	1990 QC ₁₀	2001 11 21.23179	02 24 34.78	+22 50 40.7	19.4	704
1990 HQ ₅	2001 11 20.33487	03 45 03.34	+13 55 34.7	16.4	704	1990 QC ₁₀	2001 11 21.24702	02 24 33.85	+22 50 37.1	19.2	704
1990 HQ ₅	2001 11 20.34989	03 45 02.31	+13 55 35.3	16.4	704	1990 QC ₁₀	2001 11 21.26249	02 24 33.04	+22 50 31.5	19.1	704
1990 HQ ₅	2001 11 24.21803	03 40 43.92	+14 00 11.2	17.2	704	1990 QC ₁₀	2001 11 21.27865	02 24 32.08	+22 50 28.5	19.1	704
1990 HQ ₅	2001 11 24.23238	03 40 42.94	+14 00 13.0	17.5	704	1990 RL ₂	2001 11 15.38015	02 32 49.79	+01 00 17.0	16.9	644
1990 HQ ₅	2001 11 24.24791	03 40 41.85	+14 00 14.0	17.6	704	1990 RL ₂	2001 11 15.40115	02 32 48.70	+01 00 11.1	17.1	644
1990 HQ ₅	2001 11 24.26211	03 40 40.84	+14 00 15.1	17.5	704	1990 RL ₂	2001 11 15.42263	02 32 47.61	+01 00 05.0	17.3	644
1990 HQ ₅	2001 11 24.27726	03 40 39.79	+14 00 16.8	17.3	704	1990 RL ₂	2001 11 18.22500	02 30 33.70	+00 47 57.9	18.0	704
1990 HQ ₅	2001 11 25.29563	03 39 32.44	+14 01 41.6	17.0	704	1990 RL ₂	2001 11 18.23991	02 30 32.97	+00 47 54.2	18.0	704
1990 HQ ₅	2001 11 25.31142	03 39 31.31	+14 01 43.1	17.3	704	1990 RL ₂	2001 11 18.25481	02 30 32.24	+00 47 50.9	18.1	704
1990 HQ ₅	2001 11 25.32617	03 39 30.33	+14 01 44.1	17.0	704	1990 RL ₂	2001 11 18.26970	02 30 31.52	+0		

1990 RF ₆	2001 11 20.33601	03 55 40.01	+12 15 04.4	17.5	704	1990 TS ₁	2001 11 21.36198	04 54 33.42	+31 42 37.2	17.4	704
1990 RF ₆	2001 11 20.35102	03 55 39.22	+12 15 02.7	17.7	704	1990 TE ₂	2001 11 19.15731	01 14 45.29	+10 54 02.0	19.0	704
1990 RF ₆	2001 11 21.45695	03 54 44.29	+12 11 29.9	17.9	608	1990 TE ₂	2001 11 19.17205	01 14 44.85	+10 53 57.3	18.8	704
1990 RF ₆	2001 11 21.46774	03 54 43.74	+12 11 27.3	17.9	608	1990 TE ₂	2001 11 19.18683	01 14 44.36	+10 53 53.0	19.3	704
1990 RF ₆	2001 11 21.47825	03 54 43.19	+12 11 25.3	17.9	608	1990 TE ₂	2001 11 19.20159	01 14 43.91	+10 53 48.6	19.0	704
1990 RL ₇	2001 11 12.29258	03 56 51.85	+24 53 53.7	19.1	704	1990 TE ₂	2001 11 20.14170	01 14 16.73	+10 48 53.3	18.8 R	699
1990 RL ₇	2001 11 12.30730	03 56 50.92	+24 53 50.0	19.4	704	1990 TE ₂	2001 11 20.16532	01 14 16.03	+10 48 47.1		699
1990 RL ₇	2001 11 12.33677	03 56 48.78	+24 53 47.7	19.4	704	1990 TE ₂	2001 11 20.18894	01 14 15.26	+10 48 39.8		699
1990 RL ₇	2001 11 12.35150	03 56 47.84	+24 53 44.5	19.5	704	1990 TE ₂	2001 11 20.21237	01 14 14.62	+10 48 32.1		699
1990 RL ₇	2001 11 19.29046	03 48 54.69	+24 36 02.7	18.1	704	1990 TE ₂	2001 11 20.41791	01 14 08.60	+10 47 29.6	19.8	608
1990 RL ₇	2001 11 19.30513	03 48 53.64	+24 36 00.0	18.9	704	1990 TE ₂	2001 11 20.42859	01 14 08.36	+10 47 27.1	19.9	608
1990 RL ₇	2001 11 19.31980	03 48 52.59	+24 35 57.6	18.8	704	1990 TE ₂	2001 11 20.43951	01 14 08.01	+10 47 23.5	20.1	608
1990 RL ₇	2001 11 19.34913	03 48 50.51	+24 35 52.4	18.6	704	1990 TE ₂	2001 11 21.08299	01 13 50.92	+10 44 07.7	18.4	704
1990 RR ₁₇	2001 11 12.36506	06 17 08.81	+24 49 31.7	18.4	704	1990 TE ₂	2001 11 21.09832	01 13 50.50	+10 44 03.3	18.4	704
1990 RR ₁₇	2001 11 12.37955	06 17 08.33	+24 49 30.9	18.8	704	1990 TE ₂	2001 11 21.11332	01 13 50.07	+10 43 58.7	18.9	704
1990 RR ₁₇	2001 11 12.40847	06 17 07.41	+24 49 29.4	18.4	704	1990 TE ₂	2001 11 21.12796	01 13 49.66	+10 43 54.6	18.9	704
1990 RR ₁₇	2001 11 12.42292	06 17 06.92	+24 49 28.3	18.5	704	1990 TE ₂	2001 11 21.14263	01 13 49.23	+10 43 50.1	18.3	704
1990 RR ₁₇	2001 11 19.45053	06 12 44.78	+24 41 56.6	19.1	704	1990 TK ₂	2001 11 20.22123	22 29 44.61	-14 32 49.5	19.5	608
1990 RR ₁₇	2001 11 19.48025	06 12 43.61	+24 41 55.8	19.1	704	1990 TK ₂	2001 11 20.23142	22 29 44.93	-14 32 44.1	19.5	608
1990 RR ₁₇	2001 11 19.49528	06 12 42.90	+24 41 55.1	19.1	704	1990 TK ₂	2001 11 20.24195	22 29 45.21	-14 32 38.8	19.4	608
1990 SF	2001 11 17.17134	00 59 36.07	-14 45 48.9	17.3 R	699	1990 TP ₂	1995 08 19.20035	23 35 18.77	-04 04 04.8	19.4 V 1	809
1990 SF	2001 11 17.19576	00 59 35.66	-14 45 32.5		699	1990 TP ₂	1995 08 20.22326	23 34 43.13	-04 07 01.4	19.8 V 1	809
1990 SF	2001 11 17.22001	00 59 35.25	-14 45 15.7		699	1990 TP ₂	1995 08 22.33264	23 33 26.90	-04 13 19.5	19.8 V 1	809
1990 SF	2001 11 17.24425	00 59 34.85	-14 44 59.8		699	1990 TP ₂	1995 08 26.29062	23 30 55.47	-04 25 55.0	19.7 V 1	809
1990 SR ₁	1999 03 13.14447	08 20 20.94	+18 45 46.3	20.6 V	691	1990 TP ₂	1995 09 17.17569	21 05 02.86	-05 44 01.5	18.8 V 1	809
1990 SR ₁	1999 03 13.16658	08 20 20.55	+18 45 46.3	20.6 V	691	1990 TP ₂	1995 09 20.25556	23 12 46.98	-05 54 46.9	18.7 V 1	809
1990 SR ₁	1999 03 13.18858	08 20 20.15	+18 45 46.4	20.6 V	691	1990 TP ₂	1995 09 22.17986	23 11 23.80	-06 01 17.7	19.1 V 1	809
1990 SR ₁	2000 05 09.36677	15 43 24.71	-25 30 51.2	18.8	704	1990 TP ₂	2000 08 01.31376	21 27 56.54	-19 42 24.0	18.6	704
1990 SR ₁	2000 05 09.38027	15 43 23.91	-25 30 47.6	18.8	704	1990 TP ₂	2000 08 01.32830	21 27 55.68	-19 42 25.5	18.9	704
1990 SR ₁	2000 05 09.39258	15 43 23.11	-25 30 46.8	18.3	704	1990 TP ₂	2000 08 01.34280	21 27 55.04	-19 42 28.2	19.2	704
1990 SR ₁	2000 05 09.40603	15 43 22.42	-25 30 42.3	18.8	704	1990 TP ₂	2000 08 01.37233	21 27 53.54	-19 42 34.6	18.7	704
1990 SR ₁	2001 10 19.41743	04 55 41.68	+27 33 00.9	18.9	704	1990 TP ₂	2000 08 26.26810	21 08 29.71	-20 43 30.8	18.7	704
1990 SR ₁	2001 10 19.43414	04 55 41.47	+27 33 03.1	19.2	704	1990 TP ₂	2000 08 26.28157	21 08 29.13	-20 43 32.8	19.4	704
1990 SR ₁	2001 10 19.45098	04 55 41.13	+27 33 03.3	20.2	704	1990 TP ₂	2000 08 26.32191	21 08 27.39	-20 43 36.6	18.9	704
1990 SR ₁	2001 10 19.48571	04 55 40.63	+27 33 06.0	19.5	704	1990 TP ₂	2000 09 04.25845	21 02 40.00	-20 54 42.1	18.5	704
1990 SB ₅	2001 11 18.22098	01 54 17.39	+02 38 29.6	18.3	704	1990 TP ₂	2000 09 04.27200	21 02 39.55	-20 54 42.3	19.1	704
1990 SB ₅	2001 11 18.23588	01 54 16.93	+02 38 28.4	18.2	704	1990 TP ₂	2000 09 04.28549	21 02 39.04	-20 54 42.9	18.9	704
1990 SB ₅	2001 11 18.25078	01 54 16.45	+02 38 27.1	18.7	704	1990 TP ₂	2001 08 27.40531	01 29 23.73	+11 08 37.1	19.3 R	699
1990 SB ₅	2001 11 18.26567	01 54 15.93	+02 38 26.5	18.6	704	1990 TP ₂	2001 08 27.42421	01 29 23.53	+11 08 37.6		699
1990 SB ₅	2001 11 18.28060	01 54 15.43	+02 38 25.1	18.3	704	1990 TP ₂	2001 08 27.44313	01 29 23.23	+11 08 37.0		699
1990 SB ₅	2001 11 20.21484	01 53 20.82	+02 36 50.0	18.0	704	1990 TP ₂	2001 08 27.46212	01 29 22.97	+11 08 38.2		699
1990 SB ₅	2001 11 20.22977	01 53 20.38	+02 36 49.2	18.2	704	1990 TP ₂	2001 09 11.39204	01 24 00.91	+10 58 56.5	19.0 R	699
1990 SB ₅	2001 11 20.24530	01 53 19.95	+02 36 48.8	18.9	704	1990 TP ₂	2001 09 11.41253	01 24 00.21	+10 58 53.4		699
1990 SB ₅	2001 11 20.25991	01 53 19.49	+02 36 47.2	18.7	704	1990 TP ₂	2001 09 11.43306	01 23 59.62	+10 58 53.5		699
1990 SB ₅	2001 11 20.27449	01 53 19.05	+02 36 47.4	18.7	704	1990 TP ₂	2001 09 11.45362	01 23 59.02	+10 58 52.0		699
1990 SB ₅	2001 11 21.42528	01 52 49.73	+02 36 19.7	19.5	608	1990 TP ₂	2001 09 20.32724	01 18 57.83	+10 41 55.4	18.5	704
1990 SB ₅	2001 11 21.43652	01 52 49.42	+02 36 19.4	19.6	608	1990 TP ₂	2001 09 20.34534	01 18 57.13	+10 41 53.0	18.8	704
1990 SB ₅	2001 11 21.44790	01 52 49.12	+02 36 18.8	19.6	608	1990 TP ₂	2001 09 20.35953	01 18 56.58	+10 41 51.2	18.3	704
1990 SB ₅	2001 11 21.48033	01 51 49.72	+02 36 31.0	18.4	644	1990 TP ₂	2001 09 20.37373	01 18 56.03	+10 41 49.3	18.5	704
1990 SB ₅	2001 11 24.20163	01 51 49.26	+02 36 31.3	18.1	644	1990 TP ₂	2001 09 20.38792	01 18 55.47	+10 41 47.4	18.6	704
1990 SB ₅	2001 11 24.22260	01 51 48.78	+02 36 31.8	18.0	644	1990 TJ ₄	2001 11 16.07640	22 02 05.24	-10 32 20.0	19.1	644
1990 SN ₅	2001 11 21.23085	03 36 06.44	+18 45 13.6	19.5	704	1990 TJ ₄	2001 11 16.09756	22 02 06.86	-10 32 13.1	19.2	644
1990 SN ₅	2001 11 21.24598	03 36 05.27	+18 45 09.6	18.9	704	1990 TJ ₄	2001 11 16.11915	22 02 08.51	-10 32 05.1	19.5	644
1990 SN ₅	2001 11 21.26154	03 36 04.15	+18 45 07.5	19.4	704	1990 TK ₄	2001 11 20.44492	07 20 55.44	+19 10 04.3	19.6	704
1990 SX ₅	2001 11 17.45191	07 43 35.23	+23 34 43.2	19.6 V	691	1990 TK ₄	2001 11 20.45972	07 20 55.54	+19 10 01.3	19.8	704
1990 SX ₅	2001 11 17.47553	07 43 35.60	+23 34 45.0	20.1 V	691	1990 TK ₄	2001 11 20.47441	07 20 55.50	+19 09 57.6	20.1	704
1990 SX ₅	2001 11 17.49872	07 43 35.96	+23 34 46.7	19.7 V	691	1990 TK ₄	2001 11 20.48911	07 20 55.65	+19 09 55.0	20.0	704
1990 SF ₁₃	2001 11 20.06517	22 52 03.30	-06 35 30.1	19.1 R	699	1990 TK ₄	2001 11 20.50381	07 20 55.76	+19 09 52.2	18.8	704
1990 SF ₁₃	2001 11 20.08076	22 52 04.30	-06 35 22.9		699	1990 TB ₆	2001 11 21.37037	06 01 00.32	+34 55 26.0	18.4	704
1990 SF ₁₃	2001 11 20.09636	22 52 05.44	-06 35 16.5		699	1990 TB ₆	2001 11 21.38482	06 00 59.54	+34 55 27.9	18.9	704
1990 SF ₁₃	2001 11 20.11200	22 52 06.50	-06 35 09.0		699	1990 TB ₆	2001 11 21.40093	06 00 58.69	+34 55 30.4	18.4	704
1990 SQ ₁₄	2001 11 19.20398	22 01 20.78	-08 19 41.2	20.4	608	1990 TB ₆	2001 11 21.41649	06 00 57.93	+34 55 32.7	19.0	704
1990 SQ ₁₄	2001 11 19.21456	22 01 21.56	-08 19 30.7	21.0	608	1990 TB ₆	2001 11 21.43087	06 00 57.14	+34 55 33.7	18.9	704
1990 SQ ₁₄	2001 11 19.22507	22 01 22.31	-08 19 20.7	20.5	608	1990 TE ₉	2001 11 19.45356	06 37 32.37	+28 58 51.0	18.5	704
1990 SY ₁₅	2001 11 17.36943	07 19 37.97	+13 40 09.6	18.9	704	1990 TE ₉	2001 11 19.46822	06 37 31.86	+28 58 52.6	18.8	704
1990 SY ₁₅	2001 11 17.38371	07 19 37.89	+13 40 05.5	19.6	704	1990 TE ₉	2001 11 19.48363	06 37 31.33	+28 58 53.6	18.5	704
1990 SY ₁₅	2001 11 17.39851	07 19 37.85	+13 40 02.2	19.5	704	1990 TZ ₉	1990 09 16.38611	01 38 21.12	+17 04 34.2		1 261
1990 SY ₁₅	2001 11 17.41279	07 19 37.68	+13 39 59.0	19.4	704	1990 TZ ₉	1990 09 16.44861	01 38 19.46	+17 04 13.7		1 261
1990 SY ₁₅	2001 11 17.42709	07 19 37.61	+13 39 54.6	19.1	704	1990 TS ₁₀	2001 11 12.35680	04 42 02.97	+25 20 39.8	19.1	704
1990 SY ₁₅	2001 11 20.37153	07 19 17.65	+13 29 13.9	18.6	704	1990 TS ₁₀	2001 11 12.37128	04 42 02.11	+25 20 38.4	19.6	704
1990 SY ₁₅	2001 11 20.38615	07 19 17.52	+13 29 07.8	19.0							

1990 TQ ₁₂	2001 11 12.36656	06 32 47.48	+23 26 42.2	17.2	704	1990 VM ₄	2001 11 19.24855	04 16 49.23	+09 10 44.4	17.8 R	699
1990 TQ ₁₂	2001 11 12.38105	06 32 47.61	+23 26 38.7	18.6	704	1990 VM ₄	2001 11 19.27216	04 16 47.85	+09 10 37.9		699
1990 TQ ₁₂	2001 11 12.39550	06 32 47.72	+23 26 35.1	18.0	704	1990 VM ₄	2001 11 19.29582	04 16 46.42	+09 10 31.3		699
1990 TQ ₁₂	2001 11 12.40997	06 32 47.79	+23 26 31.9	18.0	704	1990 VM ₄	2001 11 19.31927	04 16 45.04	+09 10 24.6		699
1990 TQ ₁₂	2001 11 12.42442	06 32 47.86	+23 26 27.8	17.2	704	1990 VM ₄	2001 11 21.50823	04 14 38.88	+09 00 44.3	18.1	608
1990 TQ ₁₂	2001 11 20.43633	06 32 43.32	+22 55 43.8	16.6	704	1990 VM ₄	2001 11 21.51883	04 14 38.23	+09 00 41.5	18.1	608
1990 TQ ₁₂	2001 11 20.45101	06 32 43.12	+22 55 39.8	17.5	704	1990 VM ₄	2001 11 21.52965	04 14 37.58	+09 00 38.6	18.1	608
1990 TQ ₁₂	2001 11 20.46582	06 32 42.90	+22 55 35.6	17.1	704	1990 VR ₄	2001 08 19.39817	00 57 03.98	-15 14 42.5	17.9	704
1990 TQ ₁₂	2001 11 20.48051	06 32 42.70	+22 55 31.9	17.3	704	1990 VR ₄	2001 08 19.41176	00 57 03.88	-15 14 47.5	18.2	704
1990 TQ ₁₂	2001 11 20.49521	06 32 42.46	+22 55 28.2	16.6	704	1990 VR ₄	2001 08 19.42482	00 57 03.74	-15 14 52.8	18.5	704
1990 TQ ₁₂	2001 11 21.44527	06 32 30.82	+22 51 47.5	16.8	704	1990 VR ₄	2001 08 19.43761	00 57 03.65	-15 14 58.3	18.8	704
1990 TQ ₁₂	2001 11 21.45995	06 32 30.57	+22 51 43.6	17.8	704	1990 VR ₄	2001 08 19.45091	00 57 03.56	-15 15 04.3	18.3	704
1990 TQ ₁₂	2001 11 21.47463	06 32 30.33	+22 51 39.7	18.5	704	1990 VR ₄	2001 09 11.33174	00 48 34.37	-17 50 27.0	17.8	704
1990 TQ ₁₂	2001 11 21.48932	06 32 30.01	+22 51 35.4	18.7	704	1990 VR ₄	2001 09 11.34616	00 48 33.79	-17 50 33.0	17.7	704
1990 TQ ₁₂	2001 11 21.50402	06 32 29.72	+22 51 33.3	18.4	704	1990 VR ₄	2001 09 11.35999	00 48 33.29	-17 50 38.1	18.2	704
1990 TO ₁₄	1982 12 12.50504	04 34 42.51	-04 57 37.6		4 260	1990 VR ₄	2001 09 11.37430	00 48 32.73	-17 50 43.3	18.2	704
1990 TO ₁₄	1982 12 12.55018	04 34 39.55	-04 57 59.5		4 260	1990 VR ₄	2001 09 11.38916	00 48 32.20	-17 50 49.2	18.1	704
1990 TO ₁₄	2001 11 15.38302	02 38 33.14	+04 24 21.9		644	1990 VR ₄	2001 09 27.24972	00 37 20.33	-19 14 24.8	18.7	644
1990 TO ₁₄	2001 11 15.40414	02 38 32.00	+04 23 57.3	16.6	644	1990 VR ₄	2001 09 27.25044	00 37 20.33	-19 14 25.4	17.9	644
1990 TO ₁₄	2001 11 15.42485	02 38 30.88	+04 23 33.8	16.9	644	1990 VR ₄	2001 09 27.27068	00 37 19.32	-19 14 29.4	18.3	644
1990 TO ₁₄	2001 11 18.22537	02 36 12.04	+03 31 40.9	17.3	704	1990 VR ₄	2001 09 27.27140	00 37 19.32	-19 14 30.4	17.6	644
1990 TO ₁₄	2001 11 18.24028	02 36 11.29	+03 31 24.7	17.4	704	1990 VR ₄	2001 09 27.29223	00 37 18.28	-19 14 34.6	18.3	644
1990 TO ₁₄	2001 11 18.25518	02 36 10.52	+03 31 08.8	17.5	704	1990 VR ₄	2001 09 27.29295	00 37 18.29	-19 14 35.6	17.5	644
1990 TO ₁₄	2001 11 18.27007	02 36 09.77	+03 30 53.0	17.5	704	1990 VR ₄	2001 10 14.37463	00 24 30.45	-19 47 15.4	18.6	644
1990 TO ₁₄	2001 11 18.28500	02 36 09.01	+03 30 36.9	17.2	704	1990 VR ₄	2001 10 14.39587	00 24 29.56	-19 47 15.3	18.5	644
1990 TO ₁₄	2001 11 18.41027	02 36 03.10	+03 28 23.7	17.6	608	1990 VR ₄	2001 10 14.41694	00 24 28.67	-19 47 14.6	18.4	644
1990 TO ₁₄	2001 11 18.42101	02 36 02.55	+03 28 12.2	17.7	608	1990 VR ₄	2001 10 15.24702	00 23 55.12	-19 47 01.7	18.2	704
1990 TO ₁₄	2001 11 18.43198	02 36 01.99	+03 28 00.6	17.5	608	1990 VR ₄	2001 10 15.26319	00 23 54.42	-19 47 01.9	18.4	704
1990 TO ₁₄	2001 11 23.36223	02 32 28.14	+02 06 07.5	17.9	608	1990 VR ₄	2001 10 15.27937	00 23 53.74	-19 47 01.9	18.5	704
1990 TO ₁₄	2001 11 23.37319	02 32 27.68	+02 05 57.6	17.8	608	1990 VR ₄	2001 10 15.29540	00 23 53.08	-19 47 00.9	18.3	704
1990 TO ₁₄	2001 11 23.38748	02 32 27.22	+02 05 47.4	17.8	608	1990 VR ₄	2001 10 15.31106	00 23 52.36	-19 47 01.0	18.2	704
1990 UY ₁	2001 11 17.35940	05 26 51.82	+13 14 30.9	17.1	704	1990 VR ₆	1990 10 29.39722	04 51 51.02	+11 13 15.7		1 261
1990 UY ₁	2001 11 17.37389	05 26 51.13	+13 14 32.4	17.7	704	1990 VR ₆	1990 10 29.44236	04 51 49.87	+11 13 04.3		1 261
1990 UY ₁	2001 11 17.38869	05 26 50.44	+13 14 33.9	17.8	704	1990 VR ₆	2001 11 17.43225	08 08 38.19	+13 59 05.1	18.1	704
1990 UY ₁	2001 11 17.40298	05 26 49.75	+13 14 35.5	17.7	704	1990 VR ₆	2001 11 17.44659	08 08 38.62	+13 59 03.5	18.4	704
1990 UY ₁	2001 11 17.41726	05 26 49.06	+13 14 36.9	17.6	704	1990 VR ₆	2001 11 17.46091	08 08 39.05	+13 59 02.5	18.5	704
1990 UY ₁	2001 11 18.04047	05 26 20.30	+13 15 33.2	17.1 V	049	1990 VR ₆	2001 11 17.47524	08 08 39.45	+13 59 00.4	18.6	704
1990 UY ₁	2001 11 18.05576	05 26 19.55	+13 15 35.0	17.2 V	049	1990 VR ₆	2001 11 17.48958	08 08 39.90	+13 58 59.4	18.3	704
1990 UY ₁	2001 11 18.07033	05 26 18.84	+13 15 36.4	17.4 V	049	1990 VR ₆	2001 11 18.58135	08 09 13.02	+13 57 11.9	20.4	608
1990 UE ₂	2001 11 16.21222	00 49 46.87	+04 19 31.5	17.9	644	1990 VR ₆	2001 11 18.59180	08 09 13.34	+13 57 12.0	19.3	608
1990 UE ₂	2001 11 16.23348	00 49 47.04	+04 19 27.9	18.4	644	1990 VR ₆	2001 11 18.60229	08 09 13.59	+13 57 11.3	19.1	608
1990 UE ₂	2001 11 16.25433	00 49 47.20	+04 19 25.0	17.9	644	1990 VR ₆	2001 11 20.43726	08 10 04.48	+13 54 29.0	18.2	704
1990 UE ₂	2001 11 18.21457	00 50 13.20	+04 14 53.2	19.0	704	1990 VR ₆	2001 11 20.45181	08 10 04.81	+13 54 28.0	18.1	704
1990 UE ₂	2001 11 18.22948	00 50 13.41	+04 14 50.7	20.1	704	1990 VR ₆	2001 11 20.46686	08 10 05.19	+13 54 26.6	18.7	704
1990 UE ₂	2001 11 18.24438	00 50 13.58	+04 14 48.9	19.8	704	1990 VR ₆	2001 11 20.48226	08 10 05.52	+13 54 25.1	18.6	704
1990 UE ₂	2001 11 18.25927	00 50 13.82	+04 14 48.4	19.9	704	1990 VR ₆	2001 11 20.49661	08 10 05.91	+13 54 23.0	19.2	704
1990 UE ₂	2001 11 18.27420	00 50 13.97	+04 14 43.9	18.8	704	1990 VV ₁₁	2001 11 16.33092	02 41 37.54	+14 31 15.5	16.2	644
1990 UE ₂	2001 11 20.13902	00 50 46.29	+04 11 28.7	19.0	704	1990 VV ₁₁	2001 11 16.35210	02 41 36.53	+14 31 12.9	16.2	644
1990 UE ₂	2001 11 20.15369	00 50 46.59	+04 11 26.6	19.7	704	1990 VV ₁₁	2001 11 16.37290	02 41 35.52	+14 31 10.3	16.5	644
1990 UE ₂	2001 11 20.16837	00 50 46.85	+04 11 25.1	19.9	704	1990 VV ₁₁	2001 11 17.22360	02 40 57.02	+14 29 31.3	17.5	704
1990 UE ₂	2001 11 20.18306	00 50 47.07	+04 11 24.4	20.1	704	1990 VV ₁₁	2001 11 17.23795	02 40 56.33	+14 29 29.4	17.8	704
1990 UE ₂	2001 11 20.19774	00 50 47.36	+04 11 21.5	18.9	704	1990 VV ₁₁	2001 11 17.25233	02 40 55.65	+14 29 27.8	17.9	704
1990 UE ₂	2001 11 21.07670	00 51 05.19	+04 10 10.9	18.7	704	1990 VV ₁₁	2001 11 17.26670	02 40 54.96	+14 29 26.4	17.8	704
1990 UE ₂	2001 11 21.09203	00 51 05.51	+04 10 09.4	19.2	704	1990 VV ₁₁	2001 11 17.28107	02 40 54.30	+14 29 24.6	17.6	704
1990 UE ₂	2001 11 21.10669	00 51 05.82	+04 10 08.5	19.7	704	1990 VV ₁₁	2001 11 18.21235	02 40 12.62	+14 27 39.0	17.9	704
1990 UE ₂	2001 11 21.12167	00 51 06.09	+04 10 06.9	19.4	704	1990 VV ₁₁	2001 11 18.22728	02 40 11.93	+14 27 36.7	18.1	704
1990 UE ₂	2001 11 21.13633	00 51 06.42	+04 10 05.5	19.0	704	1990 VV ₁₁	2001 11 18.24218	02 40 11.25	+14 27 35.3	17.9	704
1990 UN ₄	2001 11 18.31627	03 52 47.74	-00 40 29.9	17.3	704	1990 VV ₁₁	2001 11 18.25709	02 40 10.53	+14 27 33.5	18.3	704
1990 UN ₄	2001 11 18.33103	03 52 46.74	-00 40 40.7	18.0	704	1990 VV ₁₁	2001 11 18.27201	02 40 09.84	+14 27 31.6	18.0	704
1990 UN ₄	2001 11 18.34607	03 52 45.75	-00 40 51.4	18.1	704	1990 VV ₁₁	2001 11 20.21875	02 38 45.27	+14 24 04.5	17.7	704
1990 UN ₄	2001 11 18.37560	03 52 43.84	-00 41 12.2	18.2	704	1990 VV ₁₁	2001 11 20.23343	02 38 44.61	+14 24 03.0	17.5	704
1990 UN ₄	2001 11 19.33932	03 51 43.95	-00 52 19.7	17.9 R	699	1990 VV ₁₁	2001 11 20.24832	02 38 43.95	+14 24 01.6	17.5	704
1990 UN ₄	2001 11 19.35574	03 51 42.90	-00 52 30.9		699	1990 VV ₁₁	2001 11 20.26302	02 38 43.28	+14 24 00.2	17.8	704
1990 UN ₄	2001 11 19.37218	03 51 41.84	-00 52 41.9		699	1990 VV ₁₁	2001 11 20.27771	02 38 42.63	+14 23 58.8	17.6	704
1990 UN ₄	2001 11 19.38868	03 51 40.76	-00 52 53.2		699	1990 VV ₁₁	2001 11 21.16078	02 38 05.79	+14 22 29.6	16.8	704
1990 UC ₅	2001 11 17.36400	06 24 23.88	+16 25 31.0	18.2	704	1990 VV ₁₁	2001 11 21.17539	02 38 05.17	+14 22 28.3	17.2	704
1990 UC ₅	2001 11 17.37849	06 24 23.61	+16 25 31.1	18.9	704	1990 VV ₁₁	2001 11 21.19002	02 38 04.51	+14 22 26.9	17.3	704
1990 UC ₅	2001 11 17.39329	06 24 23.33	+16 25 30.6	19.5	704	1990 VV ₁₁	2001 11 21.20465	02 38 03.89	+14 22 25.8	17.1	704
1990 UC ₅	2001 11 17.40757	06 24 23.07	+16 25 30.3	19.3	704	1990 VV ₁₁	2001 11 21.21942	02 38 03.21	+14 22 24.1	17.2	704
1990 UC ₅	2001 11 17.42186	06 24 22.77	+16 25 30.6	18.6	704	1990 VV ₁₁	2001 11 22.17354	02 37 24.37	+1		

1990 WH ₄	2001 11 20.26846	03 16 35.83	+09 14 54.1	18.3	704	1991 GY ₈	2001 11 19.53350	07 43 13.87	+40 15 37.1	18.1	644
1990 WH ₄	2001 11 20.28367	03 16 34.80	+09 14 54.7	18.5	704	1991 GY ₈	2001 11 19.54478	07 43 13.98	+40 15 42.6	17.6	644
1990 WH ₄	2001 11 24.38451	03 12 07.58	+09 17 37.7	18.4	644	1991 JG ₁	2001 11 17.14751	00 34 19.66	+16 52 42.8	19.5	704
1990 WH ₄	2001 11 24.41269	03 12 05.73	+09 17 39.1	18.2	644	1991 JG ₁	2001 11 17.18100	00 34 19.51	+16 51 14.0	19.4	704
1990 WH ₄	2001 11 24.43470	03 12 04.28	+09 17 40.2	18.5	644	1991 JG ₁	2001 11 17.19541	00 34 19.40	+16 50 37.0	19.6	704
1990 WB ₇	2001 11 16.40313	04 05 41.90	+12 07 35.1	17.2	644	1991 JG ₁	2001 11 18.13716	00 34 16.36	+16 09 19.8	19.4	704
1990 WB ₇	2001 11 16.42510	04 05 40.53	+12 07 28.8	17.1	644	1991 JG ₁	2001 11 18.16673	00 34 16.27	+16 08 02.0	19.7	704
1990 WB ₇	2001 11 16.44692	04 05 39.17	+12 07 22.7	17.2	644	1991 JG ₁	2001 11 18.18153	00 34 16.11	+16 07 23.7	19.9	704
1990 WB ₇	2001 11 17.29079	04 04 49.18	+12 03 27.3	17.5	704	1991 JG ₁	2001 11 18.19627	00 34 16.05	+16 06 45.2	20.0	704
1990 WB ₇	2001 11 17.30539	04 04 48.27	+12 03 23.0	17.9	704	1991 JG ₁	2001 11 20.06994	00 34 18.92	+14 46 48.3	19.4	704
1990 WB ₇	2001 11 17.32079	04 04 47.32	+12 03 19.0	17.6	704	1991 JG ₁	2001 11 20.10049	00 34 18.91	+14 45 31.9	19.1	704
1990 WB ₇	2001 11 17.33544	04 04 46.41	+12 03 14.8	18.0	704	1991 JG ₁	2001 11 20.11662	00 34 18.90	+14 44 51.4	19.7	704
1990 WB ₇	2001 11 17.35036	04 04 45.49	+12 03 10.4	18.2	704	1991 JG ₁	2001 11 20.13190	00 34 18.95	+14 44 13.4	19.8	704
1990 WB ₇	2001 11 18.28678	04 03 49.36	+11 58 54.4	17.5	704	1991 JK ₁	2001 11 17.30900	04 33 28.81	+11 02 37.6	19.3	704
1990 WB ₇	2001 11 18.30178	04 03 48.41	+11 58 50.3	17.9	704	1991 JK ₁	2001 11 17.32440	04 33 27.83	+11 02 38.3	19.8	704
1990 WB ₇	2001 11 18.31678	04 03 47.46	+11 58 46.4	17.7	704	1991 JK ₁	2001 11 17.33905	04 33 26.96	+11 02 38.6	19.5	704
1990 WB ₇	2001 11 18.33178	04 03 46.53	+11 58 42.1	17.8	704	1991 JK ₁	2001 11 17.35397	04 33 26.00	+11 02 39.3	19.6	704
1990 WB ₇	2001 11 18.34678	04 03 45.59	+11 58 37.8	17.5	704	1991 JK ₁	2001 11 21.53819	04 29 14.69	+11 06 07.1	19.5	608
1990 WB ₇	2001 11 19.24620	04 02 51.57	+11 54 37.0	17.1 R	699	1991 JK ₁	2001 11 21.54854	04 29 14.05	+11 06 08.1	19.7	608
1990 WB ₇	2001 11 19.26980	04 02 50.08	+11 54 31.1		699	1991 JK ₁	2001 11 21.55965	04 29 13.35	+11 06 08.7	19.7	608
1990 WB ₇	2001 11 19.29348	04 02 48.61	+11 54 24.7		699	1991 LM ₃	2001 11 11.8157	01 17 34.72	+11 00 27.5	18.6 R	699
1990 WB ₇	2001 11 19.31693	04 02 47.13	+11 54 18.5		699	1991 LM ₃	2001 11 11.20514	01 17 33.89	+11 00 15.4		699
1990 WB ₇	2001 11 20.32040	04 01 46.37	+11 49 54.1	17.4	704	1991 LM ₃	2001 11 11.22857	01 17 33.05	+11 00 05.6		699
1990 WB ₇	2001 11 20.33638	04 01 45.34	+11 49 50.0	17.3	704	1991 LM ₃	2001 11 11.25198	01 17 32.28	+10 59 54.7		699
1990 WB ₇	2001 11 20.35140	04 01 44.44	+11 49 46.3	17.3	704	1991 LM ₃	2001 11 19.15731	01 14 21.35	+10 09 20.7	19.1	704
1990 WB ₇	2001 11 21.47609	04 00 36.14	+11 45 00.7	18.1	608	1991 LM ₃	2001 11 19.17205	01 14 21.06	+10 09 16.2	19.1	704
1990 WB ₇	2001 11 21.48653	04 00 35.48	+11 44 57.9	18.1	608	1991 LM ₃	2001 11 19.18683	01 14 20.82	+10 09 11.5	19.3	704
1990 WB ₇	2001 11 21.49719	04 00 34.80	+11 44 55.8	18.1	608	1991 LM ₃	2001 11 19.20159	01 14 20.51	+10 09 06.0	19.7	704
1991 AU ₂	2001 11 12.28677	02 46 28.29	+22 58 42.8	18.5	704	1991 LM ₃	2001 11 21.08299	01 13 53.72	+09 59 14.1	18.6	704
1991 AU ₂	2001 11 12.30149	02 46 27.38	+22 58 37.9	19.0	704	1991 LM ₃	2001 11 21.09832	01 13 53.53	+09 59 09.7	19.1	704
1991 AU ₂	2001 11 12.31624	02 46 26.44	+22 58 34.1	19.2	704	1991 LM ₃	2001 11 21.11332	01 13 53.32	+09 59 05.4	19.6	704
1991 AU ₂	2001 11 12.33096	02 46 25.49	+22 58 29.6	19.2	704	1991 LM ₃	2001 11 21.12796	01 13 53.10	+09 59 00.7	19.5	704
1991 AU ₂	2001 11 12.34568	02 46 24.56	+22 58 25.2	19.0	704	1991 LM ₃	2001 11 21.14263	01 13 52.87	+09 58 55.7	19.4	704
1991 AU ₂	2001 11 17.35475	02 41 19.21	+22 32 15.1	18.6	644	1991 NJ ₁	2001 11 19.19451	21 54 00.83	+19 08 58.3	20.1	608
1991 AU ₂	2001 11 17.37576	02 41 17.91	+22 32 08.3	18.8	644	1991 NJ ₁	2001 11 19.20514	21 54 02.07	+19 08 52.3	20.0	608
1991 AU ₂	2001 11 17.39669	02 41 16.66	+22 32 01.9	18.7	644	1991 NJ ₁	2001 11 19.21569	21 54 03.30	+19 08 45.6	20.4	608
1991 AU ₂	2001 11 21.21807	02 37 35.47	+22 11 13.5	18.9	704	1991 PP ₁	2001 11 16.34994	03 43 33.75	+21 06 09.8	18.9	644
1991 AU ₂	2001 11 21.23333	02 37 34.62	+22 11 08.6	19.3	704	1991 PP ₁	2001 11 16.35475	03 43 33.45	+21 06 08.0	19.3 V	291
1991 AU ₂	2001 11 21.24898	02 37 33.65	+22 11 03.7	19.6	704	1991 PP ₁	2001 11 16.37074	03 43 32.52	+21 06 05.6	19.5	644
1991 AU ₂	2001 11 21.26402	02 37 32.80	+22 10 58.9	19.3	704	1991 PP ₁	2001 11 16.37657	03 43 32.12	+21 06 03.9	19.4 V	291
1991 AW ₂	2001 11 17.43636	08 47 15.76	+11 09 45.9	19.6	704	1991 PP ₁	2001 11 16.39178	03 43 31.25	+21 06 01.5	19.2	644
1991 AW ₂	2001 11 17.45071	08 47 16.25	+11 09 46.2	19.5	704	1991 PP ₁	2001 11 16.39818	03 43 30.84	+21 05 59.7	19.3 V	291
1991 AW ₂	2001 11 17.46503	08 47 16.75	+11 09 46.3	19.2	704	1991 PP ₁	2001 11 19.28844	03 40 42.15	+20 56 46.6	19.0	704
1991 AW ₂	2001 11 17.47936	08 47 17.25	+11 09 46.0	19.2	704	1991 PP ₁	2001 11 19.30312	03 40 41.25	+20 56 44.1	19.4	704
1991 AW ₂	2001 11 17.49375	08 47 17.76	+11 09 46.0	19.2	704	1991 PP ₁	2001 11 19.31778	03 40 40.39	+20 56 40.9	19.3	704
1991 AW ₂	2001 11 20.44078	08 48 59.60	+11 09 24.4	18.0	704	1991 PP ₁	2001 11 19.33245	03 40 39.51	+20 56 38.2	19.2	704
1991 AW ₂	2001 11 20.45540	08 48 59.98	+11 09 24.9	18.6	704	1991 PP ₁	2001 11 19.34712	03 40 38.63	+20 56 35.7	19.1	704
1991 AW ₂	2001 11 20.47116	08 49 00.53	+11 09 24.4	19.0	704	1991 PP ₁	2001 11 21.21997	03 38 50.11	+20 50 29.3	19.4	704
1991 AW ₂	2001 11 20.48578	08 49 01.02	+11 09 24.0	18.9	704	1991 PP ₁	2001 11 21.23463	03 38 49.25	+20 50 26.5	19.3	704
1991 AW ₂	2001 11 20.50014	08 49 01.49	+11 09 24.2	18.7	704	1991 PP ₁	2001 11 21.24928	03 38 48.34	+20 50 23.3	19.4	704
1991 CM ₁	2001 11 12.28911	03 11 40.46	+22 57 39.1	17.4	704	1991 PP ₁	2001 11 21.26395	03 38 47.51	+20 50 20.4	19.6	704
1991 CM ₁	2001 11 12.30384	03 11 39.55	+22 57 35.0	17.8	704	1991 PP ₁	2001 11 21.27862	03 38 46.63	+20 50 18.0	19.3	704
1991 CM ₁	2001 11 12.31859	03 11 38.61	+22 57 30.7	18.2	704	1991 PP ₁	2001 11 24.26879	03 35 55.32	+20 40 27.0	19.0	644
1991 CM ₁	2001 11 12.33331	03 11 37.65	+22 57 26.6	18.2	704	1991 PP ₁	2001 11 24.34112	03 35 51.14	+20 40 12.8	19.3	644
1991 CM ₁	2001 11 12.34803	03 11 36.76	+22 57 22.9	18.4	704	1991 PP ₁	2001 11 24.40902	03 35 47.17	+20 39 58.9	19.1	644
1991 CM ₁	2001 11 19.17873	03 04 40.19	+22 23 56.2	17.2 R	699	1991 PP ₁	2001 11 26.18596	03 34 07.75	+20 34 04.1	18.5	704
1991 CM ₁	2001 11 19.19592	03 04 39.12	+22 23 51.1		699	1991 PP ₁	2001 11 26.20077	03 34 06.85	+20 34 01.2	19.4	704
1991 CM ₁	2001 11 19.21311	03 04 38.08	+22 23 46.1		699	1991 PP ₁	2001 11 26.21552	03 34 06.02	+20 33 58.3	19.6	704
1991 CM ₁	2001 11 19.22235	03 04 37.46	+22 23 43.2	17.4	704	1991 PR ₂	2001 11 17.44264	09 53 27.83	+15 50 54.5	19.3	704
1991 CM ₁	2001 11 19.23033	03 04 36.98	+22 23 40.8		699	1991 PR ₂	2001 11 17.45696	09 53 28.39	+15 50 49.2	20.3	704
1991 CM ₁	2001 11 19.23726	03 04 36.52	+22 23 38.7	17.5	704	1991 PR ₂	2001 11 17.47128	09 53 28.97	+15 50 44.4	20.0	704
1991 CM ₁	2001 11 19.25213	03 04 35.59	+22 23 34.0	17.4	704	1991 PR ₂	2001 11 17.48562	09 53 29.54	+15 50 40.0	19.9	704
1991 CM ₁	2001 11 19.26684	03 04 34.72	+22 23 29.4	17.7	704	1991 PR ₂	2001 11 17.50002	09 53 30.11	+15 50 35.5	20.5	704
1991 CM ₁	2001 11 19.28155	03 04 33.72	+22 23 24.9	18.1	704	1991 PQ ₃	2001 11 16.21151	00 49 17.18	+07 58 48.5	19.1	644
1991 CM ₁	2001 11 24.21569	02 59 48.56	+21 57 31.1	18.5	704	1991 PQ ₃	2001 11 16.23278	00 49 16.66	+07 58 45.9	18.7	644
1991 CM ₁	2001 11 24.23077	02 59 47.70	+21 57 26.2	18.6	704	1991 PQ ₃	2001 11 16.25362	00 49 16.19	+07 58 43.1	18.6	644
1991 CM ₁	2001 11 24.24651	02 59 46.77	+21 57 21.4	18.8	704	1991 PQ ₃	2001 11 19.16700	00 48 18.87	+07 53 10.9	18.7	704
1991 CM ₁	2001 11 24.26107	02 59 45.91	+21 57 17.1	18.9	704	1991 PQ ₃	2001 11 19.18178	00 48 18.59	+07 53 09.3	18.7	704
1991 CM ₁	2001 11 24.27558	02 59 45.06	+21 57 12.7	18.8	704	1991 PQ ₃	2001 11 19.19653	00 48 18.29	+07 53 07.9	19.1	704
1991 CM ₁	2001 11 25.29844	02 58 49.16	+21 51 48.0	18.3	608	1991 PQ ₃	2001 11 21.07745	00 47 47.95	+07 50 08.8	18.2	704
1991 CM ₁	2001 11 25.30866	02 58 48.58									

1991 RT ₄	2001 11 16.33228	02 47 26.13	+19 32 19.7	18.6	644	1991 VG ₉	2001 11 17.31551	03 15 32.82	+14 45 49.1	19.0	704
1991 RT ₄	2001 11 16.35352	02 47 24.75	+19 32 12.4	18.7	644	1991 VG ₉	2001 11 17.33095	03 15 31.96	+14 45 46.3	19.4	704
1991 RT ₄	2001 11 16.37429	02 47 23.38	+19 32 05.8	19.1	644	1991 VG ₉	2001 11 17.34575	03 15 31.14	+14 45 44.7	19.5	704
1991 RT ₄	2001 11 19.21933	02 44 30.37	+19 16 15.1	18.2	704	1991 VG ₉	2001 11 19.48742	03 13 38.80	+14 40 28.6	20.4	608
1991 RT ₄	2001 11 19.23424	02 44 29.42	+19 16 10.2	18.7	704	1991 VG ₉	2001 11 19.49805	03 13 38.21	+14 40 27.4	20.0	608
1991 RT ₄	2001 11 19.24912	02 44 28.51	+19 16 05.3	18.8	704	1991 VG ₉	2001 11 19.50906	03 13 37.62	+14 40 25.7	19.6	608
1991 RT ₄	2001 11 19.26383	02 44 27.61	+19 16 00.2	18.7	704	1991 VG ₉	2001 11 20.22429	03 13 00.83	+14 38 41.1	19.6	704
1991 RT ₄	2001 11 19.27853	02 44 26.70	+19 15 55.5	18.9	704	1991 VG ₉	2001 11 20.23902	03 13 00.04	+14 38 38.8	19.7	704
1991 RT ₄	2001 11 20.21109	02 43 31.91	+19 10 45.7	18.6	704	1991 VG ₉	2001 11 20.25387	03 12 59.29	+14 38 36.2	19.7	704
1991 RT ₄	2001 11 20.22605	02 43 30.97	+19 10 40.6	18.9	704	1991 VG ₉	2001 11 20.26856	03 12 58.53	+14 38 34.6	20.1	704
1991 RT ₄	2001 11 20.24066	02 43 30.10	+19 10 35.8	19.1	704	1991 VG ₉	2001 11 20.28326	03 12 57.73	+14 38 33.0	20.1	704
1991 RT ₄	2001 11 20.25618	02 43 29.14	+19 10 30.8	18.9	704	1991 VG ₉	2001 11 21.22972	03 12 09.02	+14 36 17.0	19.3	704
1991 RT ₄	2001 11 23.41066	02 40 31.77	+18 53 14.6	20.7	608	1991 VG ₉	2001 11 21.24486	03 12 08.18	+14 36 15.7	19.5	704
1991 RT ₄	2001 11 23.42175	02 40 31.12	+18 53 11.8	20.7	608	1991 VG ₉	2001 11 21.27654	03 12 06.53	+14 36 10.4	19.5	704
1991 RT ₄	2001 11 23.43237	02 40 30.53	+18 53 08.3	20.0	608	1991 VG ₉	2001 11 24.38779	03 09 29.69	+14 29 07.1	19.4	644
1991 RB ₁₆	2001 11 12.36331	06 01 03.75	+26 02 38.9	18.8	704	1991 VG ₉	2001 11 24.41702	03 09 28.19	+14 29 03.0	19.7	644
1991 RB ₁₆	2001 11 12.37780	06 01 03.17	+26 02 40.6	18.9	704	1991 VG ₉	2001 11 24.43824	03 09 27.10	+14 29 00.2	19.3	644
1991 RB ₁₆	2001 11 12.39224	06 01 02.64	+26 02 42.6	19.3	704	1991 VH ₉	2001 11 15.43599	01 20 05.86	+06 00 45.2	20.5	608
1991 RB ₁₆	2001 11 12.40672	06 01 02.05	+26 02 43.8	19.8	704	1991 VH ₉	2001 11 15.44685	01 20 05.50	+06 00 41.8	20.5	608
1991 RB ₁₆	2001 11 12.42117	06 01 01.51	+26 02 45.7	19.3	704	1991 VH ₉	2001 11 15.45759	01 20 05.13	+06 00 40.0	20.3	608
1991 RB ₁₆	2001 11 19.38507	05 55 53.34	+26 17 30.2	18.4	704	1991 VH ₉	2001 11 18.21808	01 18 43.48	+05 49 43.1	19.1	704
1991 RB ₁₆	2001 11 19.39977	05 55 52.54	+26 17 32.6	18.7	704	1991 VH ₉	2001 11 18.23299	01 18 43.05	+05 49 39.1	19.6	704
1991 RB ₁₆	2001 11 19.41447	05 55 51.67	+26 17 34.3	18.9	704	1991 VH ₉	2001 11 18.24789	01 18 42.63	+05 49 36.5	19.7	704
1991 RB ₁₆	2001 11 19.42918	05 55 50.93	+26 17 35.9	18.8	704	1991 VH ₉	2001 11 18.26278	01 18 42.23	+05 49 33.2	19.5	704
1991 RB ₁₆	2001 11 21.37846	05 54 05.94	+26 21 26.0	18.1	704	1991 VH ₉	2001 11 18.27770	01 18 41.78	+05 49 30.1	19.7	704
1991 RB ₁₆	2001 11 21.39315	05 54 05.08	+26 21 27.4	18.4	704	1991 VH ₉	2001 11 20.14506	01 17 54.05	+05 43 00.0	19.1	704
1991 RB ₁₆	2001 11 21.40782	05 54 04.20	+26 21 28.9	18.5	704	1991 VH ₉	2001 11 20.15973	01 17 53.63	+05 42 57.0	19.4	704
1991 RB ₁₆	2001 11 21.42251	05 54 03.34	+26 21 30.6	18.5	704	1991 VH ₉	2001 11 20.17442	01 17 53.27	+05 42 54.3	20.0	704
1991 RB ₁₆	2001 11 21.43720	05 54 02.50	+26 21 31.8	18.5	704	1991 VH ₉	2001 11 20.18911	01 17 52.85	+05 42 52.0	20.0	704
1991 RE ₂₀	2001 11 19.40849	06 12 39.80	+40 20 24.5	17.3	644	1991 VH ₉	2001 11 20.20380	01 17 52.52	+05 42 48.6	19.5	704
1991 RE ₂₀	2001 11 19.43011	06 12 38.98	+40 20 29.8	17.0	644	1991 VH ₉	2001 11 21.11458	01 17 31.52	+05 39 54.0	18.8	704
1991 RE ₂₀	2001 11 19.45108	06 12 38.19	+40 20 35.0	17.2	644	1991 VH ₉	2001 11 21.12923	01 17 31.18	+05 39 50.8	19.1	704
1991 RS ₂₀	2001 11 19.08976	23 00 24.67	-09 24 23.7	18.6	704	1991 VH ₉	2001 11 21.14390	01 17 30.79	+05 39 48.6	19.2	704
1991 RS ₂₀	2001 11 19.12131	23 00 25.38	-09 24 15.5	18.8	704	1991 VJ ₉	2001 11 16.33718	03 06 16.25	+15 25 15.7	18.0	644
1991 RS ₂₀	2001 11 19.13719	23 00 25.76	-09 24 11.7	18.3	704	1991 VJ ₉	2001 11 16.35836	03 06 14.96	+15 25 15.8	18.0	644
1991 TN ₂	2001 11 20.94030	04 31 58.69	+35 10 45.0	18.3 V	151	1991 VJ ₉	2001 11 16.37919	03 06 13.70	+15 25 15.7	17.9	644
1991 TN ₂	2001 11 20.94337	04 31 58.60	+35 10 45.1	18.5 V	151	1991 VJ ₉	2001 11 17.31451	03 05 18.55	+15 25 17.0	18.5	704
1991 TN ₂	2001 11 20.94645	04 31 58.38	+35 10 45.2	18.4 V	151	1991 VJ ₉	2001 11 17.32995	03 05 17.63	+15 25 16.7	18.5	704
1991 TN ₂	2001 11 20.94903	04 31 58.21	+35 10 45.8	18.3 V	151	1991 VJ ₉	2001 11 17.34475	03 05 16.73	+15 25 17.3	18.7	704
1991 TF ₃	2001 11 21.21586	00 37 25.62	+26 18 55.8		7 696	1991 VJ ₉	2001 11 19.25562	03 03 24.94	+15 25 23.9	18.2 R	699
1991 TF ₃	2001 11 21.22000	00 37 25.71	+26 18 55.9		7 696	1991 VJ ₉	2001 11 19.27926	03 03 23.46	+15 25 23.1		699
1991 TD ₆	2001 11 12.35943	05 15 40.48	+24 37 47.7	18.8	704	1991 VJ ₉	2001 11 19.30285	03 03 22.04	+15 25 23.6		699
1991 TD ₆	2001 11 12.37392	05 15 39.76	+24 37 46.3	19.2	704	1991 VJ ₉	2001 11 19.32630	03 03 20.66	+15 25 23.8		699
1991 TD ₆	2001 11 12.38837	05 15 39.08	+24 37 44.2	19.0	704	1991 VJ ₉	2001 11 19.47951	03 03 11.63	+15 25 26.0	18.8	608
1991 TD ₆	2001 11 12.40285	05 15 38.37	+24 37 42.8	18.9	704	1991 VJ ₉	2001 11 19.49109	03 03 10.94	+15 25 26.1	18.9	608
1991 TD ₆	2001 11 12.41730	05 15 37.72	+24 37 41.2	18.7	704	1991 VJ ₉	2001 11 19.50219	03 03 10.29	+15 25 26.1	18.8	608
1991 TD ₆	2001 11 19.37825	05 09 37.69	+24 23 45.9	19.0	704	1991 VJ ₉	2001 11 20.22178	03 02 28.80	+15 25 29.0	18.2	704
1991 TD ₆	2001 11 19.39295	05 09 36.81	+24 23 44.1	19.0	704	1991 VJ ₉	2001 11 20.23650	03 02 27.91	+15 25 29.0	18.2	704
1991 TD ₆	2001 11 19.40765	05 09 35.98	+24 23 43.8	19.0	704	1991 VJ ₉	2001 11 20.25135	03 02 27.03	+15 25 29.1	18.3	704
1991 TD ₆	2001 11 21.36764	05 07 39.31	+24 19 00.3	18.0	704	1991 VJ ₉	2001 11 20.26604	03 02 26.15	+15 25 29.0	18.6	704
1991 TD ₆	2001 11 21.36814	05 07 39.28	+24 18 59.3	17.5	704	1991 VJ ₉	2001 11 20.28074	03 02 25.28	+15 25 29.1	18.0	704
1991 TD ₆	2001 11 21.38232	05 07 38.35	+24 18 57.9	18.3	704	1991 VJ ₉	2001 11 21.22428	03 01 31.04	+15 25 36.3	18.1	704
1991 TD ₆	2001 11 21.38282	05 07 38.35	+24 18 57.2	17.7	704	1991 VJ ₉	2001 11 21.23894	03 01 30.17	+15 25 36.1	18.3	704
1991 TD ₆	2001 11 21.39699	05 07 37.40	+24 18 55.5	18.2	704	1991 VJ ₉	2001 11 21.25360	03 01 29.31	+15 25 36.5	18.5	704
1991 TD ₆	2001 11 21.39749	05 07 37.45	+24 18 55.1	17.9	704	1991 VJ ₉	2001 11 21.26826	03 01 28.47	+15 25 35.8	19.6	704
1991 TD ₆	2001 11 21.41167	05 07 36.47	+24 18 53.1	18.6	704	1991 VJ ₉	2001 11 21.28293	03 01 27.57	+15 25 36.9	18.6	704
1991 TD ₆	2001 11 21.41217	05 07 36.51	+24 18 52.9	17.9	704	1991 VJ ₉	2001 11 24.38029	02 58 32.78	+15 26 13.3	18.1	644
1991 TD ₆	2001 11 21.42637	05 07 35.54	+24 18 51.2	18.6	704	1991 VJ ₉	2001 11 24.40613	02 58 31.31	+15 26 13.6	18.2	644
1991 TD ₆	2001 11 21.42687	05 07 35.57	+24 18 50.5	17.9	704	1991 VJ ₉	2001 11 24.43032	02 58 29.96	+15 26 13.9	18.6	644
1991 TR ₆	2001 11 12.29146	03 40 23.63	+23 08 32.1	18.8	704	1991 XE	2001 11 12.43645	08 15 36.74	+27 30 23.5	16.5	704
1991 TR ₆	2001 11 12.30619	03 40 22.56	+23 08 28.3	18.8	704	1991 XE	2001 11 12.45084	08 15 37.51	+27 30 37.8	17.0	704
1991 TR ₆	2001 11 12.32094	03 40 21.51	+23 08 25.2	18.8	704	1991 XE	2001 11 12.46524	08 15 38.25	+27 30 51.7	17.2	704
1991 TR ₆	2001 11 12.33566	03 40 20.46	+23 08 21.8	19.1	704	1991 XE	2001 11 12.47964	08 15 38.94	+27 31 06.7	18.2	704
1991 TR ₆	2001 11 12.35038	03 40 19.38	+23 08 17.6	18.5	704	1991 XE	2001 11 12.49403	08 15 39.82	+27 31 20.9	17.5	704
1991 TR ₆	2001 11 16.34627	03 35 38.79	+22 51 48.4	18.2	644	1991 XE	2001 11 21.44673	08 22 38.29	+30 12 13.4	16.9	704
1991 TR ₆	2001 11 16.36732	03 35 37.28	+22 51 42.5	18.5	644	1991 XE	2001 11 21.46280	08 22 38.86	+30 12 32.5	17.0	704
1991 TR ₆	2001 11 16.38822	03 35 35.78	+22 51 37.0	18.4	644	1991 XE	2001 11 21.47740	08 22 39.34	+30 12 49.6	16.7	704
1991 TR ₆	2001 11 19.28694	03 32 11.70	+22 38 48.8	17.9	704	1991 XE	2001 11 21.49192	08 22 39.84	+30 13 06.5	16.7	704
1991 TR ₆	2001 11 19.30161	03 32 10.64	+22 38 44.5	18.4	704	1991 YY	2001 11 17.43736	08 57 47.95	+12 31 56.1	18.3	704
1991 TR ₆	2001 11 19.31628	03 32 09.59	+22 38 42.3	19.3	704	1991 YY	2001 11 17.45170	08 57 48.80	+12 31 50.0	18.6	704
1991 TR ₆	2001 11 19.33095	03 32 08.52									

1992 CE ₃	2001 11 20.07834	23 53 25.45	-03 33 09.1	19.6	704	1992 DF ₁₀	2001 11 25.42397	08 24 27.15	+12 31 19.8	18.5	608
1992 CE ₃	2001 11 20.09363	23 53 25.63	-03 33 06.4	20.0	704	1992 DF ₁₀	2001 11 25.45149	08 24 27.61	+12 31 11.3	19.0	608
1992 CE ₃	2001 11 20.10889	23 53 25.90	-03 33 06.3	19.7	704	1992 DF ₁₀	2001 11 25.46164	08 24 27.75	+12 31 08.7	18.9	608
1992 CE ₃	2001 11 20.12503	23 53 26.19	-03 33 05.9	19.4	704	1992 DY ₁₀	2000 05 28.24990	16 17 10.16	-21 29 32.6	19.3	704
1992 CJ ₃	2001 11 17.42950	07 40 08.19	+14 45 05.9	18.9	704	1992 DY ₁₀	2000 05 28.26328	16 17 09.36	-21 29 30.2	19.7	704
1992 CJ ₃	2001 11 17.44385	07 40 08.56	+14 45 02.6	18.4	704	1992 DY ₁₀	2000 05 28.27667	16 17 08.45	-21 29 25.5	19.7	704
1992 CJ ₃	2001 11 17.45817	07 40 08.93	+14 44 59.4	18.5	704	1992 DY ₁₀	2000 05 28.29007	16 17 07.64	-21 29 22.6	20.0	704
1992 CJ ₃	2001 11 17.47250	07 40 09.33	+14 44 56.2	18.3	704	1992 DY ₁₀	2001 10 20.38457	00 50 40.51	+10 44 59.7	20.4	644
1992 CJ ₃	2001 11 17.48684	07 40 09.73	+14 44 52.0	17.9	704	1992 DY ₁₀	2001 10 20.40704	00 50 39.33	+10 44 26.9	20.5	644
1992 CJ ₃	2001 11 20.43449	07 41 28.14	+14 33 32.2	18.0	704	1992 DY ₁₀	2001 10 20.42833	00 50 38.22	+10 44 17.6	21.0	644
1992 CJ ₃	2001 11 20.44904	07 41 28.43	+14 33 29.1	18.3	704	1992 DL ₁₁	2001 11 17.36201	05 54 40.24	+11 58 21.9	19.2	704
1992 CJ ₃	2001 11 20.47950	07 41 29.04	+14 33 22.5	18.2	704	1992 DL ₁₁	2001 11 17.37650	05 54 39.71	+11 58 19.3	18.7	704
1992 CJ ₃	2001 11 20.49384	07 41 29.33	+14 33 18.1	18.6	704	1992 DL ₁₁	2001 11 17.39131	05 54 39.10	+11 58 18.3	17.9	704
1992 CK ₃	2001 11 20.43481	06 16 56.14	+21 09 00.0	18.5	704	1992 DL ₁₁	2001 11 17.40559	05 54 38.62	+11 58 17.4	18.0	704
1992 CK ₃	2001 11 20.44949	06 16 55.68	+21 08 58.3	18.7	704	1992 DA ₁₂	2001 11 12.36443	06 11 24.20	+22 54 18.5	19.2	704
1992 CK ₃	2001 11 20.46430	06 16 55.26	+21 08 56.0	18.7	704	1992 DA ₁₂	2001 11 12.37892	06 11 23.99	+22 54 18.5	19.8	704
1992 CK ₃	2001 11 20.47899	06 16 54.84	+21 08 54.8	19.0	704	1992 DA ₁₂	2001 11 12.39337	06 11 23.72	+22 54 17.9	20.0	704
1992 CK ₃	2001 11 21.44274	06 16 28.38	+21 06 47.9	18.4	704	1992 DA ₁₂	2001 11 12.40784	06 11 23.35	+22 54 18.1	19.8	704
1992 CK ₃	2001 11 21.45742	06 16 27.95	+21 06 45.9	18.6	704	1992 DA ₁₂	2001 11 12.42229	06 11 23.05	+22 54 18.0	19.4	704
1992 CK ₃	2001 11 21.47210	06 16 27.48	+21 06 44.0	18.9	704	1992 DA ₁₂	2001 11 20.43254	06 07 59.09	+22 52 59.7	18.1	704
1992 CK ₃	2001 11 21.48679	06 16 27.04	+21 06 42.5	18.9	704	1992 DA ₁₂	2001 11 20.44722	06 07 58.57	+22 53 00.0	18.6	704
1992 CK ₃	2001 11 21.50149	06 16 26.61	+21 06 40.7	18.9	704	1992 DA ₁₂	2001 11 20.46203	06 07 58.05	+22 52 59.6	18.2	704
1992 DF ₁	2001 11 19.54443	06 24 47.50	-20 37 15.1	17.5	608	1992 DA ₁₂	2001 11 21.44073	06 07 23.66	+22 52 50.8	18.0	704
1992 DF ₁	2001 11 19.55632	06 24 47.46	-20 37 20.4	17.5	608	1992 DA ₁₂	2001 11 21.45540	06 07 23.10	+22 52 50.6	18.1	704
1992 DF ₁	2001 11 19.56759	06 24 47.43	-20 37 25.3	17.5	608	1992 DA ₁₂	2001 11 21.47009	06 07 22.54	+22 52 50.4	18.2	704
1992 DF ₁	2001 11 25.38711	06 24 12.10	-21 11 01.8	18.0	608	1992 DA ₁₂	2001 11 21.48477	06 07 21.97	+22 52 50.3	18.1	704
1992 DF ₁	2001 11 25.39723	06 24 11.95	-21 11 04.6	18.2	608	1992 DA ₁₂	2001 11 21.49947	06 07 21.43	+22 52 50.3	18.3	704
1992 DF ₁	2001 11 25.40833	06 24 11.79	-21 11 07.8	18.4	608	1992 DG ₁₂	2001 11 17.26845	00 47 09.64	+09 19 50.2	19.1	644
1992 DJ ₃	1992 03 06.09722	10 37 24.08	+09 42 32.9	20.8	1	1992 DG ₁₂	2001 11 17.28967	00 47 09.10	+09 19 48.9	19.4	644
1992 DS ₅	2001 11 19.17406	04 09 37.66	+19 21 22.7	18.9	R 699	1992 DG ₁₂	2001 11 17.31070	00 47 08.56	+09 19 48.3	19.1	644
1992 DS ₅	2001 11 19.19123	04 09 36.82	+19 21 21.2		699	1992 DG ₁₂	2001 11 19.13721	00 46 29.14	+09 18 50.6	19.0	704
1992 DS ₅	2001 11 19.20842	04 09 35.83	+19 21 18.0		699	1992 DG ₁₂	2001 11 19.15200	00 46 28.82	+09 18 50.6	18.9	704
1992 DS ₅	2001 11 19.22563	04 09 34.98	+19 21 16.6		699	1992 DG ₁₂	2001 11 19.16674	00 46 28.49	+09 18 50.3	19.2	704
1992 DS ₅	2001 11 20.29338	04 08 40.78	+19 19 14.4	18.8	704	1992 DG ₁₂	2001 11 19.18152	00 46 28.14	+09 18 49.9	19.4	704
1992 DS ₅	2001 11 20.30828	04 08 40.01	+19 19 12.5	19.2	704	1992 DG ₁₂	2001 11 19.19628	00 46 27.81	+09 18 49.7	19.0	704
1992 DS ₅	2001 11 20.32295	04 08 39.21	+19 19 11.4	19.2	704	1992 EB ₂	2001 11 19.24385	03 22 27.85	+10 16 19.3	19.2	R 699
1992 DS ₅	2001 11 20.33763	04 08 38.48	+19 19 09.1	18.8	704	1992 EB ₂	2001 11 19.26744	03 22 26.73	+10 16 14.5		699
1992 DS ₅	2001 11 20.35231	04 08 37.71	+19 19 07.1	19.1	704	1992 EB ₂	2001 11 19.29113	03 22 25.59	+10 16 10.1		699
1992 DS ₅	2001 11 21.29654	04 07 49.66	+19 17 17.6	19.4	704	1992 EB ₂	2001 11 19.31458	03 22 24.48	+10 16 06.4		699
1992 DS ₅	2001 11 21.32579	04 07 48.10	+19 17 13.7	20.2	704	1992 EH ₂	2001 11 17.08129	23 52 51.99	-10 41 59.7	19.1	R 699
1992 DS ₅	2001 11 21.35498	04 07 46.44	+19 17 10.6	19.9	704	1992 EH ₂	2001 11 17.10626	23 52 52.38	-10 41 52.1		699
1992 DO ₇	2001 11 20.37558	04 54 15.34	+19 49 56.7	19.9	704	1992 EH ₂	2001 11 17.13128	23 52 52.84	-10 41 45.5		699
1992 DO ₇	2001 11 20.39024	04 54 14.72	+19 49 56.0	19.9	704	1992 EH ₂	2001 11 17.15641	23 52 53.26	-10 41 38.7		699
1992 DO ₇	2001 11 20.40491	04 54 14.08	+19 49 55.4	20.2	704	1992 EW ₂	2001 11 19.28619	03 26 18.84	+19 37 16.8	20.1	704
1992 DO ₇	2001 11 20.41959	04 54 13.32	+19 49 54.8	20.1	704	1992 EW ₂	2001 11 19.30086	03 26 17.93	+19 37 14.3	20.2	704
1992 DX ₇	2001 11 17.21776	01 33 44.20	+11 15 09.6	19.6	704	1992 EW ₂	2001 11 19.31552	03 26 16.90	+19 37 11.5	20.1	704
1992 DX ₇	2001 11 17.23211	01 33 43.61	+11 15 07.7	19.9	704	1992 EW ₂	2001 11 19.33019	03 26 15.93	+19 37 09.4	20.1	704
1992 DX ₇	2001 11 17.24649	01 33 43.15	+11 15 05.8	19.8	704	1992 EW ₂	2001 11 19.34486	03 26 14.93	+19 37 06.1	20.1	704
1992 DX ₇	2001 11 17.26086	01 33 42.60	+11 15 03.2	20.1	704	1992 EW ₂	2001 11 21.23056	03 24 15.66	+19 30 57.9	20.4	704
1992 DX ₇	2001 11 21.10137	01 31 36.61	+11 06 25.2	20.5	704	1992 EW ₂	2001 11 21.24521	03 24 14.68	+19 30 53.1	20.7	704
1992 DX ₇	2001 11 21.11635	01 31 35.96	+11 06 24.1	20.1	704	1992 EW ₂	2001 11 21.25988	03 24 13.79	+19 30 51.9	20.8	704
1992 DX ₇	2001 11 21.13099	01 31 35.49	+11 06 22.7	20.5	704	1992 EW ₂	2001 11 21.27454	03 24 12.77	+19 30 51.0	20.7	704
1992 DX ₇	2001 11 21.14566	01 31 35.02	+11 06 21.1	20.6	704	1992 EW ₂	2001 11 24.24519	03 21 07.55	+19 21 06.3	19.9	644
1992 DM ₈	2001 11 18.36282	04 32 16.70	+00 08 38.8	19.2	704	1992 EW ₂	2001 11 24.30875	03 21 03.56	+19 20 53.9	20.2	644
1992 DM ₈	2001 11 18.37766	04 32 16.06	+00 08 34.2	19.3	704	1992 EW ₂	2001 11 24.37371	03 20 59.44	+19 20 40.9	20.1	644
1992 DM ₈	2001 11 18.39279	04 32 15.41	+00 08 30.2	19.2	704	1992 EC ₆	2001 11 17.40687	06 14 27.35	+31 11 20.0	18.5	644
1992 DM ₈	2001 11 18.40823	04 32 14.68	+00 08 26.3	19.1	704	1992 EC ₆	2001 11 17.42839	06 14 26.84	+31 11 26.1	18.9	644
1992 DM ₈	2001 11 18.42371	04 32 14.00	+00 08 20.6	19.1	704	1992 EC ₆	2001 11 17.45031	06 14 26.33	+31 11 31.9	18.9	644
1992 DO ₈	2001 11 20.15018	01 19 08.85	-00 23 18.5	18.2	704	1992 EC ₆	2001 11 21.37127	06 12 43.12	+31 29 17.5	18.8	704
1992 DO ₈	2001 11 20.17864	01 19 08.28	-00 23 24.3	19.0	704	1992 EC ₆	2001 11 21.38571	06 12 42.63	+31 29 21.5	18.9	704
1992 DO ₈	2001 11 20.19311	01 19 08.01	-00 23 27.8	18.6	704	1992 EC ₆	2001 11 21.40183	06 12 42.09	+31 29 26.6	18.7	704
1992 DO ₈	2001 11 20.20834	01 19 07.68	-00 23 29.0	18.3	704	1992 EC ₆	2001 11 21.41738	06 12 41.46	+31 29 29.1	18.9	704
1992 DP ₉	2001 11 12.28754	02 33 45.58	+17 34 27.0	16.9	704	1992 EC ₆	2001 11 21.43176	06 12 41.02	+31 29 33.6	18.9	704
1992 DP ₉	2001 11 12.30188	02 33 44.88	+17 34 22.7	17.3	704	1992 EE ₆	2001 11 18.28627	04 34 19.07	+10 33 45.2	18.0	704
1992 DP ₉	2001 11 12.31608	02 33 44.21	+17 34 18.5	17.3	704	1992 EE ₆	2001 11 18.30127	04 34 18.14	+10 33 43.7	18.6	704
1992 DP ₉	2001 11 12.33028	02 33 43.54	+17 34 14.4	17.2	704	1992 EE ₆	2001 11 18.31627	04 34 17.25	+10 33 41.7	18.4	704
1992 DP ₉	2001 11 12.34452	02 33 42.87	+17 34 10.1	17.0	704	1992 EE ₆	2001 11 18.33127	04 34 16.32	+10 33 40.0	18.5	704
1992 DP ₉	2001 11 16.28342	02 30 50.81	+17 15 04.0	17.3	644	1992 EE ₆	2001 11 18.34627	04 34 15.41	+10 33 38.2	18.4	704
1992 DP ₉	2001 11 16.30482	02 30 49.86	+17 14 57.9	17.1	644	1992 EK ₇	2001 11 19.36862	05 44 10.33	+28 39 46.3	19.1	704
1992 DP ₉	2001 11 16.32601	02 30 48.92	+17 14 51.8	16.9	644	1992 EK ₇	2001 11 19.38331	05 44 09.71	+28 39 48.7	19.2	704
1992 DP ₉	2001 11 19.21631</										

1992 EC ₉	2001 11 20.24762	02 32 23.93	+00 58 49.0	699	1992 EM ₁₇	2001 11 20.35671	04 52 58.04	+15 22 44.1	18.1	704	
1992 EC ₉	2001 11 20.26643	02 32 22.98	+00 58 49.2	699	1992 EM ₁₇	2001 11 24.28640	04 49 00.04	+15 16 22.2	18.0	704	
1992 EC ₉	2001 11 20.28553	02 32 21.99	+00 58 50.3	699	1992 EM ₁₇	2001 11 24.30202	04 48 59.01	+15 16 21.0	18.0	704	
1992 EC ₉	2001 11 23.36092	02 30 01.61	+01 02 04.1	18.8	608	1992 EM ₁₇	2001 11 24.31747	04 48 58.01	+15 16 18.9	18.0	704
1992 EC ₉	2001 11 23.37178	02 30 01.09	+01 02 05.2	18.8	608	1992 EM ₁₇	2001 11 25.30364	04 47 56.25	+15 14 49.3	18.0	704
1992 EC ₉	2001 11 23.38234	02 30 00.62	+01 02 06.3	18.9	608	1992 EM ₁₇	2001 11 25.31838	04 47 55.30	+15 14 47.5	17.9	704
1992 EL ₉	2001 11 15.26671	01 44 36.75	+02 06 57.2	17.9	644	1992 EM ₁₇	2001 11 25.33331	04 47 54.31	+15 14 46.2	17.9	704
1992 EL ₉	2001 11 15.28755	01 44 35.96	+02 06 55.1	18.1	644	1992 EN ₁₇	2001 11 17.07819	23 16 12.81	-08 08 59.4	19.1	R 699
1992 EL ₉	2001 11 15.30838	01 44 35.17	+02 06 54.0	18.6	644	1992 EN ₁₇	2001 11 17.10314	23 16 13.40	-08 08 53.1		699
1992 EL ₉	2001 11 18.22023	01 42 55.72	+02 03 27.7	18.5	704	1992 EN ₁₇	2001 11 17.12814	23 16 13.84	-08 08 46.5		699
1992 EL ₉	2001 11 18.23513	01 42 55.19	+02 03 26.9	19.1	704	1992 EN ₁₇	2001 11 17.15326	23 16 14.43	-08 08 40.2		699
1992 EL ₉	2001 11 18.25003	01 42 54.71	+02 03 26.1	18.9	704	1992 EC ₁₈	2001 11 12.36804	05 57 37.61	+20 29 52.2	18.4	704
1992 EL ₉	2001 11 18.26492	01 42 54.21	+02 03 25.5	18.7	704	1992 EC ₁₈	2001 11 12.38233	05 57 37.17	+20 29 49.5	18.4	704
1992 EL ₉	2001 11 18.27985	01 42 53.69	+02 03 24.5	18.4	704	1992 EC ₁₈	2001 11 12.39663	05 57 36.79	+20 29 47.4	18.5	704
1992 EL ₉	2001 11 20.21395	01 41 52.90	+02 01 53.6	18.6	704	1992 EC ₁₈	2001 11 12.41090	05 57 36.39	+20 29 45.7	18.4	704
1992 EL ₉	2001 11 20.22889	01 41 52.38	+02 01 52.7	19.2	704	1992 EC ₁₈	2001 11 12.42538	05 57 35.98	+20 29 42.6	18.5	704
1992 EL ₉	2001 11 20.24442	01 41 51.88	+02 01 52.1	18.8	704	1992 EC ₁₈	2001 11 20.37201	05 53 08.32	+20 09 27.6	18.3	704
1992 EL ₉	2001 11 20.25903	01 41 51.46	+02 01 52.3	18.5	704	1992 EC ₁₈	2001 11 20.38667	05 53 07.67	+20 09 25.3	18.6	704
1992 EL ₉	2001 11 20.27360	01 41 50.94	+02 01 50.6	18.8	704	1992 EC ₁₈	2001 11 20.40133	05 53 07.07	+20 09 24.1	18.6	704
1992 EO ₉	2001 11 12.37755	05 55 15.24	+25 12 21.8	19.3	704	1992 EC ₁₈	2001 11 21.37770	05 52 25.19	+20 06 53.5	18.5	704
1992 EO ₉	2001 11 12.39199	05 55 14.80	+25 12 22.4	19.1	704	1992 EC ₁₈	2001 11 21.39238	05 52 24.39	+20 06 49.6	20.5	704
1992 EO ₉	2001 11 12.40647	05 55 14.32	+25 12 22.4	19.3	704	1992 EC ₁₈	2001 11 21.40706	05 52 23.73	+20 06 48.5	19.0	704
1992 EO ₉	2001 11 12.42092	05 55 13.90	+25 12 22.6	19.3	704	1992 EC ₁₈	2001 11 21.42175	05 52 23.14	+20 06 46.2	18.5	704
1992 EO ₉	2001 11 19.36912	05 51 16.45	+25 14 20.8	18.8	704	1992 EC ₁₈	2001 11 21.43644	05 52 22.41	+20 06 43.8	18.7	704
1992 EO ₉	2001 11 19.38381	05 51 15.90	+25 14 21.2	19.0	704	1992 EU ₂₁	2001 11 15.30583	05 11 40.25	+05 39 06.1	18.8	704
1992 EO ₉	2001 11 19.39851	05 51 15.30	+25 14 21.1	19.1	704	1992 EU ₂₁	2001 11 15.32056	05 11 39.60	+05 39 04.0	19.3	704
1992 EO ₉	2001 11 19.41321	05 51 14.71	+25 14 20.5	19.3	704	1992 EU ₂₁	2001 11 15.33527	05 11 39.05	+05 39 02.4	19.2	704
1992 EO ₉	2001 11 21.39138	05 49 57.02	+25 14 44.5	18.7	704	1992 EU ₂₁	2001 11 15.35001	05 11 38.49	+05 38 59.8	18.1	704
1992 EO ₉	2001 11 21.40605	05 49 56.42	+25 14 44.6	18.6	704	1992 EU ₂₁	2001 11 15.36475	05 11 37.88	+05 38 58.3	18.9	704
1992 EO ₉	2001 11 21.42074	05 49 55.82	+25 14 44.0	18.9	704	1992 EU ₂₁	2001 11 18.36622	05 09 37.09	+05 33 06.0	18.6	704
1992 EO ₉	2001 11 21.43543	05 49 55.19	+25 14 44.9	18.8	704	1992 EU ₂₁	2001 11 18.38106	05 09 36.45	+05 33 04.7	19.3	704
1992 ET ₁₀	2001 11 16.34070	03 16 54.31	+16 31 02.9	16.6	644	1992 EU ₂₁	2001 11 18.39618	05 09 35.88	+05 33 03.0	19.2	704
1992 ET ₁₀	2001 11 16.36181	03 16 53.17	+16 30 59.4	16.7	644	1992 EU ₂₁	2001 11 18.41163	05 09 35.13	+05 33 01.1	18.5	704
1992 ET ₁₀	2001 11 16.38272	03 16 52.05	+16 30 56.0	16.9	644	1992 EU ₂₁	2001 11 18.42710	05 09 34.48	+05 32 59.1	18.8	704
1992 ET ₁₀	2001 11 17.30102	03 16 04.49	+16 28 29.6	17.2	704	1992 EX ₂₅	2001 11 16.33864	03 12 32.58	+15 07 58.0	18.4	644
1992 ET ₁₀	2001 11 17.31563	03 16 03.72	+16 28 26.7	17.4	704	1992 EX ₂₅	2001 11 16.35975	03 12 31.49	+15 07 54.6	18.2	644
1992 ET ₁₀	2001 11 17.33107	03 16 02.88	+16 28 24.7	17.4	704	1992 EX ₂₅	2001 11 16.38065	03 12 30.44	+15 07 50.8	18.3	644
1992 ET ₁₀	2001 11 17.34587	03 16 02.07	+16 28 22.2	17.5	704	1992 EX ₂₅	2001 11 17.30090	03 11 44.84	+15 05 17.2	17.9	704
1992 ET ₁₀	2001 11 20.22555	03 13 34.20	+16 20 50.9	17.2	704	1992 EX ₂₅	2001 11 17.31551	03 11 44.11	+15 05 14.9	18.9	704
1992 ET ₁₀	2001 11 20.24027	03 13 33.55	+16 20 48.6	18.4	704	1992 EX ₂₅	2001 11 17.33095	03 11 43.33	+15 05 12.5	18.7	704
1992 ET ₁₀	2001 11 20.26982	03 13 31.75	+16 20 43.5	18.6	704	1992 EX ₂₅	2001 11 17.34575	03 11 42.56	+15 05 09.7	18.8	704
1992 ET ₁₀	2001 11 20.28451	03 13 31.03	+16 20 42.0	17.9	704	1992 EX ₂₅	2001 11 19.24228	03 10 09.18	+14 59 56.7	18.2	R 699
1992 ET ₁₀	2001 11 21.22754	03 12 43.36	+16 18 16.4	17.5	704	1992 EX ₂₅	2001 11 19.26585	03 10 08.00	+14 59 52.4		699
1992 ET ₁₀	2001 11 21.24220	03 12 42.58	+16 18 14.2	17.1	704	1992 EX ₂₅	2001 11 19.28955	03 10 06.77	+14 59 48.5		699
1992 ET ₁₀	2001 11 21.25686	03 12 41.81	+16 18 12.1	17.4	704	1992 EX ₂₅	2001 11 19.31301	03 10 05.61	+14 59 44.5		699
1992 ET ₁₀	2001 11 21.27153	03 12 41.05	+16 18 10.0	17.6	704	1992 EX ₂₅	2001 11 19.48742	03 09 57.02	+14 59 17.4	18.8	608
1992 ET ₁₀	2001 11 21.28620	03 12 40.27	+16 18 08.1	17.7	704	1992 EX ₂₅	2001 11 19.49805	03 09 56.48	+14 59 15.4	18.8	608
1992 ET ₁₀	2001 11 24.38710	03 10 06.41	+16 10 26.1	16.7	644	1992 EX ₂₅	2001 11 19.50906	03 09 55.94	+14 59 13.7	18.7	608
1992 ET ₁₀	2001 11 24.41634	03 10 04.93	+16 10 21.8	16.9	644	1992 EX ₂₅	2001 11 20.22379	03 09 21.21	+14 57 17.3	17.9	704
1992 ET ₁₀	2001 11 24.43753	03 10 03.89	+16 10 18.7	16.8	644	1992 EX ₂₅	2001 11 20.23851	03 09 20.50	+14 57 13.6	19.0	704
1992 EU ₁₁	2001 11 21.29489	03 59 25.63	+30 51 39.8	18.1	704	1992 EX ₂₅	2001 11 20.25336	03 09 19.72	+14 57 11.8	19.0	704
1992 EU ₁₁	2001 11 21.30990	03 59 24.50	+30 51 37.3	18.5	704	1992 EX ₂₅	2001 11 20.26806	03 09 18.97	+14 57 10.3	18.6	704
1992 EU ₁₁	2001 11 21.32604	03 59 23.36	+30 51 35.3	18.7	704	1992 EX ₂₅	2001 11 20.28275	03 09 18.23	+14 57 07.7	18.4	704
1992 EU ₁₁	2001 11 21.34124	03 59 22.22	+30 51 33.3	18.5	704	1992 EX ₂₅	2001 11 21.21441	03 08 33.12	+14 54 37.4	18.6	704
1992 EU ₁₁	2001 11 21.35620	03 59 21.27	+30 51 30.0	18.5	704	1992 EX ₂₅	2001 11 21.22654	03 08 32.52	+14 54 36.9	18.0	704
1992 ER ₁₂	2001 11 17.22160	02 19 36.48	+12 15 40.5	19.2	704	1992 EX ₂₅	2001 11 21.22972	03 08 32.37	+14 54 35.4	18.8	704
1992 ER ₁₂	2001 11 17.23595	02 19 35.72	+12 15 36.9	19.3	704	1992 EX ₂₅	2001 11 21.24120	03 08 31.79	+14 54 34.3	18.4	704
1992 ER ₁₂	2001 11 17.25033	02 19 34.92	+12 15 32.2	19.4	704	1992 EX ₂₅	2001 11 21.24486	03 08 31.62	+14 54 33.1	18.8	704
1992 ER ₁₂	2001 11 20.21447	02 17 08.00	+12 01 34.8	18.7	704	1992 EX ₂₅	2001 11 21.25586	03 08 31.05	+14 54 32.0	18.4	704
1992 ER ₁₂	2001 11 20.22915	02 17 07.27	+12 01 31.1	19.0	704	1992 EX ₂₅	2001 11 21.26040	03 08 30.85	+14 54 30.5	18.7	704
1992 ER ₁₂	2001 11 20.24404	02 17 06.55	+12 01 27.3	19.3	704	1992 EX ₂₅	2001 11 21.27053	03 08 30.32	+14 54 29.8	18.7	704
1992 ER ₁₂	2001 11 20.25873	02 17 05.78	+12 01 23.4	19.4	704	1992 EX ₂₅	2001 11 21.27654	03 08 30.09	+14 54 27.5	18.9	704
1992 ER ₁₂	2001 11 20.27342	02 17 05.09	+12 01 18.9	19.0	704	1992 EX ₂₅	2001 11 21.28519	03 08 29.58	+14 54 27.3	18.5	704
1992 ER ₁₂	2001 11 21.15525	02 16 23.51	+11 57 22.1	19.2	704	1992 EM ₂₇	2001 11 11.29166	03 17 40.45	+29 33 56.7	19.0	R 699
1992 ER ₁₂	2001 11 21.16987	02 16 22.82	+11 57 17.5	19.4	704	1992 EM ₂₇	2001 11 11.31440	03 17 39.18	+29 33 53.3		699
1992 ER ₁₂	2001 11 21.18450	02 16 22.14	+11 57 14.0	19.7	704	1992 EM ₂₇	2001 11 11.33716	03 17 37.93	+29 33 50.0		699
1992 ER ₁₂	2001 11 21.19913	02 16 21.39	+11 57 10.4	19.2	704	1992 EM ₂₇	2001 11 11.35997	03 17 36.55	+29 33 46.7		699
1992 ER ₁₂	2001 11 21.21390	02 16 20.67	+11 57 06.2	19.6	704	1992 EM ₂₇	2001 11 19.16315	03 10 29.70	+29 12 06.0	18.7	R 699
1992 EX ₁₂	1992 04 07.14618	10 46 36.40	+06 42 41.5	18.8	1 809	1992 EM ₂₇	2001 11 19.18030	03 10 28.68	+29 12 02.6		699
1992 EA ₁₅	2001 11 21.26487	23 16 48.96	-11 38 49.9	20.1	608	1992 EM ₂₇	2001 11 19.19748	03 10 27.77	+29 11 59.2		699</

1992 HJ ₅	2001 11 21.08199	01 12 02.38	+05 59 19.4	18.8	704	1992 RS ₄	2001 11 12.39734	04 16 13.78	+23 47 12.3	20.1	704
1992 HJ ₅	2001 11 21.09731	01 12 01.95	+05 59 18.3	18.9	704	1992 RS ₄	2001 11 12.41180	04 16 12.83	+23 47 10.0	20.0	704
1992 HJ ₅	2001 11 21.11231	01 12 01.49	+05 59 16.9	19.2	704	1992 RS ₄	2001 11 19.29296	04 09 20.69	+23 30 52.2	19.1	704
1992 HJ ₅	2001 11 21.12696	01 12 01.08	+05 59 14.9	19.9	704	1992 RS ₄	2001 11 19.32230	04 09 18.84	+23 30 47.7	19.5	704
1992 HJ ₅	2001 11 21.14162	01 12 00.68	+05 59 15.1	19.8	704	1992 RS ₄	2001 11 19.33697	04 09 17.92	+23 30 45.2	19.3	704
1992 OW	2001 11 12.29060	03 03 12.53	+18 09 21.8	16.3	704	1992 RS ₄	2001 11 19.35164	04 09 17.01	+23 30 43.2	19.5	704
1992 OW	2001 11 12.30494	03 03 11.45	+18 09 26.1	16.7	704	1992 RS ₄	2001 11 21.31189	04 07 16.28	+23 25 29.6	19.1	704
1992 OW	2001 11 12.31915	03 03 10.40	+18 09 30.1	16.6	704	1992 RS ₄	2001 11 21.32654	04 07 15.34	+23 25 26.9	19.2	704
1992 OW	2001 11 12.33334	03 03 09.33	+18 09 34.1	16.6	704	1992 RS ₄	2001 11 21.34114	04 07 14.44	+23 25 24.7	19.3	704
1992 OW	2001 11 12.34757	03 03 08.25	+18 09 38.1	16.3	704	1992 RS ₄	2001 11 21.35574	04 07 13.50	+23 25 22.0	19.4	704
1992 OW	2001 11 19.22134	02 55 08.79	+18 41 19.1	17.4	704	1992 RY ₄	2001 11 12.35680	04 43 44.57	+24 19 42.2	19.8	704
1992 OW	2001 11 19.23625	02 55 07.75	+18 41 23.1	17.5	704	1992 RY ₄	2001 11 12.37128	04 43 43.80	+24 19 40.8	20.3	704
1992 OW	2001 11 19.25113	02 55 06.72	+18 41 27.1	18.1	704	1992 RY ₄	2001 11 12.38573	04 43 42.99	+24 19 39.3	20.4	704
1992 OW	2001 11 19.26584	02 55 05.69	+18 41 31.4	17.6	704	1992 RY ₄	2001 11 12.40021	04 43 42.13	+24 19 38.3	20.3	704
1992 OW	2001 11 19.28054	02 55 04.67	+18 41 35.5	17.4	704	1992 RY ₄	2001 11 12.41466	04 43 41.37	+24 19 37.3	19.9	704
1992 OW	2001 11 19.39152	02 54 57.37	+18 42 05.6	17.7	608	1992 RY ₄	2001 11 19.35701	04 37 05.65	+24 08 51.2	19.6	704
1992 OW	2001 11 19.40216	02 54 56.63	+18 42 08.4	17.8	608	1992 RY ₄	2001 11 19.37170	04 37 04.82	+24 08 48.8	19.8	704
1992 OW	2001 11 19.41233	02 54 55.92	+18 42 11.1	17.9	608	1992 RY ₄	2001 11 19.38639	04 37 03.91	+24 08 47.6	19.8	704
1992 OW	2001 11 21.22252	02 52 57.61	+18 50 06.0	16.6	704	1992 RY ₄	2001 11 19.40109	04 37 03.01	+24 08 44.7	19.6	704
1992 OW	2001 11 21.23717	02 52 56.63	+18 50 09.9	17.0	704	1992 RY ₄	2001 11 19.41579	04 37 02.08	+24 08 43.7	19.5	704
1992 OW	2001 11 21.25183	02 52 55.64	+18 50 13.2	16.9	704	1992 RY ₄	2001 11 21.30257	04 35 08.45	+24 05 15.2	19.0	704
1992 OW	2001 11 21.26650	02 52 54.66	+18 50 17.4	17.3	704	1992 RY ₄	2001 11 21.31716	04 35 07.54	+24 05 13.2	19.5	704
1992 OW	2001 11 21.28117	02 52 53.68	+18 50 21.0	17.3	704	1992 RY ₄	2001 11 21.33182	04 35 06.65	+24 05 11.5	19.6	704
1992 OB ₂	2001 10 14.32458	03 35 34.82	+24 32 07.4	19.3	704	1992 RY ₄	2001 11 21.34641	04 35 05.72	+24 05 09.9	19.4	704
1992 OB ₂	2001 10 14.34055	03 35 34.22	+24 32 07.1	19.7	704	1992 RY ₄	2001 11 21.36102	04 35 04.78	+24 05 09.1	19.6	704
1992 OB ₂	2001 10 14.37206	03 35 32.99	+24 32 05.1	19.6	704	1992 RC ₆	2001 11 20.45353	06 47 05.94	+21 31 55.5	19.3	704
1992 OB ₂	2001 10 14.38783	03 35 32.38	+24 32 04.2	19.6	704	1992 RC ₆	2001 11 20.46834	06 47 05.47	+21 31 55.7	18.8	704
1992 OB ₂	2001 10 19.51949	03 32 06.32	+24 25 18.8	19.8	644	1992 RC ₆	2001 11 20.48304	06 47 05.05	+21 31 56.2	18.8	704
1992 OB ₂	2001 10 19.53007	03 32 05.80	+24 25 17.4	19.8	644	1992 RC ₆	2001 11 20.49774	06 47 04.59	+21 31 56.5	18.7	704
1992 OB ₂	2001 10 19.54049	03 32 05.34	+24 25 16.2	19.6	644	1992 RC ₆	2001 11 21.44881	06 46 35.90	+21 32 34.7	18.6	704
1992 OO ₂	2001 11 17.43786	09 04 40.32	+15 16 23.7	19.2	704	1992 RC ₆	2001 11 21.49286	06 46 34.44	+21 32 35.7	19.6	704
1992 OO ₂	2001 11 17.45220	09 04 40.88	+15 16 20.2	19.5	704	1992 RC ₆	2001 11 21.50756	06 46 34.01	+21 32 36.2	19.4	704
1992 OO ₂	2001 11 17.46653	09 04 41.57	+15 16 17.6	19.3	704	1992 SF ₂	2001 11 17.35713	06 40 36.66	+02 52 52.7	18.1	704
1992 OQ ₅	1996 06 18.40455	20 26 11.12	-07 33 42.6		691	1992 SF ₂	2001 11 17.37161	06 40 36.37	+02 52 47.6	18.3	704
1992 OQ ₅	1996 06 18.42614	20 26 10.58	-07 33 44.1	19.0 V	691	1992 SF ₂	2001 11 17.38642	06 40 36.07	+02 52 42.6	18.3	704
1992 OQ ₅	1996 06 18.44763	20 26 10.07	-07 33 46.1		691	1992 SF ₂	2001 11 17.40070	06 40 35.83	+02 52 37.8	18.3	704
1992 OQ ₅	2001 09 22.44995	04 25 30.62	+04 08 27.3	17.9	644	1992 SF ₂	2001 11 17.41498	06 40 35.58	+02 52 32.8	18.1	704
1992 OQ ₅	2001 09 22.46452	04 25 31.30	+04 08 21.3	17.7	644	1992 SF ₂	2001 11 18.43771	06 40 17.39	+02 46 50.0	17.5	704
1992 OQ ₅	2001 09 22.48109	04 25 32.07	+04 08 13.7	17.9	644	1992 SF ₂	2001 11 18.45255	06 40 17.07	+02 46 44.9	18.0	704
1992 OQ ₅	2001 10 16.34759	04 36 31.79	+00 49 32.4	17.6	704	1992 SF ₂	2001 11 18.46739	06 40 16.77	+02 46 39.8	18.1	704
1992 OQ ₅	2001 10 16.36310	04 36 31.87	+00 49 23.9	18.2	704	1992 SF ₂	2001 11 18.48228	06 40 16.47	+02 46 34.9	17.9	704
1992 OQ ₅	2001 10 16.37896	04 36 31.89	+00 49 15.7	17.9	704	1992 SF ₂	2001 11 18.49714	06 40 16.18	+02 46 29.9	17.6	704
1992 OQ ₅	2001 10 16.39591	04 36 31.90	+00 49 06.7	18.0	704	1992 SG ₂	2001 11 15.30978	04 44 06.62	+03 20 22.9	17.9 R	683
1992 OQ ₅	2001 10 16.41141	04 36 31.94	+00 48 58.7	18.1	704	1992 SG ₂	2001 11 15.32093	04 44 06.02	+03 20 18.0	17.9 R	683
1992 OQ ₅	2001 10 28.50774	04 34 54.34	-00 55 08.8	17.5	644	1992 SG ₂	2001 11 15.33433	04 44 05.58	+03 20 16.6	18.0 R	683
1992 OQ ₅	2001 10 28.51836	04 34 54.11	-00 55 14.0	17.6	644	1992 SG ₂	2001 11 18.36395	04 41 30.55	+03 06 12.9	17.8	704
1992 OQ ₅	2001 10 28.52984	04 34 53.81	-00 55 20.1	17.1	644	1992 SG ₂	2001 11 18.37879	04 41 29.79	+03 06 08.8	18.1	704
1992 OE ₇	2001 11 11.14847	22 42 07.93	+07 44 37.1	18.2	644	1992 SG ₂	2001 11 18.39392	04 41 28.98	+03 06 05.1	18.0	704
1992 OE ₇	2001 11 11.16959	22 42 08.61	+07 44 37.4	18.3	644	1992 SG ₂	2001 11 18.40937	04 41 28.15	+03 06 01.1	17.9	704
1992 OE ₇	2001 11 11.19066	22 42 09.28	+07 44 38.0	18.5	644	1992 SG ₂	2001 11 18.42484	04 41 27.31	+03 05 57.2	17.5	704
1992 OE ₇	2001 11 18.14248	22 46 40.53	+07 50 10.4	18.9	644	1992 SP ₁₆	2001 11 19.44317	07 05 00.56	+26 44 15.2	18.7	704
1992 OE ₇	2001 11 18.16406	22 46 41.46	+07 50 12.0	18.2	644	1992 SP ₁₆	2001 11 19.45784	07 05 00.28	+26 44 16.8	19.2	704
1992 OE ₇	2001 11 18.18529	22 46 42.34	+07 50 13.4	18.2	644	1992 SP ₁₆	2001 11 19.48792	07 04 59.70	+26 44 15.9	18.9	704
1992 OE ₇	2001 11 19.14613	22 47 25.54	+07 51 30.6	18.7	644	1992 SP ₁₆	2001 11 19.50260	07 04 59.42	+26 44 20.9	19.0	704
1992 OE ₇	2001 11 19.16753	22 47 26.52	+07 51 32.5	18.4	644	1992 SW ₁₆	2001 11 20.29112	03 51 57.56	+19 45 35.4	19.7	704
1992 OE ₇	2001 11 19.18825	22 47 27.45	+07 51 34.5	18.5	644	1992 SW ₁₆	2001 11 20.30601	03 51 56.57	+19 45 31.9	20.0	704
1992 PS ₁	2001 11 17.20003	23 20 02.43	+05 30 05.5	17.0	644	1992 SW ₁₆	2001 11 20.32068	03 51 55.68	+19 45 28.7	19.8	704
1992 PS ₁	2001 11 17.22128	23 20 03.32	+05 30 07.4	17.7	644	1992 SW ₁₆	2001 11 20.33536	03 51 54.81	+19 45 26.3	20.0	704
1992 PS ₁	2001 11 17.24254	23 20 04.16	+05 30 10.4	17.5	644	1992 SW ₁₆	2001 11 20.35004	03 51 53.90	+19 45 24.9	20.5	704
1992 PS ₁	2001 11 18.14311	23 20 42.40	+05 32 20.0	17.8	704	1992 SW ₁₆	2001 11 21.29275	03 50 58.38	+19 42 12.7	18.5	704
1992 PS ₁	2001 11 18.15169	23 20 42.80	+05 32 21.2	18.3	644	1992 SW ₁₆	2001 11 21.29428	03 50 57.99	+19 42 13.4	19.2	704
1992 PS ₁	2001 11 18.15791	23 20 43.00	+05 32 22.2	18.1	704	1992 SW ₁₆	2001 11 21.30787	03 50 57.42	+19 42 09.6	18.7	704
1992 PS ₁	2001 11 18.17268	23 20 43.59	+05 32 24.2	17.9	704	1992 SW ₁₆	2001 11 21.30887	03 50 57.06	+19 42 10.4	19.1	704
1992 PS ₁	2001 11 18.17315	23 20 43.68	+05 32 24.8	19.6	644	1992 SW ₁₆	2001 11 21.32353	03 50 56.07	+19 42 09.1	19.7	704
1992 PS ₁	2001 11 18.18745	23 20 44.21	+05 32 26.5	18.5	704	1992 SW ₁₆	2001 11 21.32401	03 50 56.46	+19 42 07.9	19.3	704
1992 PS ₁	2001 11 18.19450	23 20 44.53	+05 32 26.6	17.3	644	1992 SW ₁₆	2001 11 21.33812	03 50 55.28	+19 42 04.9	19.5	704
1992 PS ₁	2001 11 18.20222	23 20 44.83	+05 32 28.4	18.4	704	1992 SW ₁₆	2001 11 21.33917	03 50 55.58	+19 42 03.4	19.9	704
1992 PS ₁	2001 11 21.06878	23 22 56.63	+05 40 12.5	17.6	704	1992 SW ₁₆	2001 11 21.35418	03 50 54.67	+19 41 58.9	19.3	704
1992 PS ₁	2001 11 21.08343	23 22 57.31	+05 40 15.3	18.1	704	1992 SA ₂₅	2001 11 18.44367	07 41 57.94	+03 54 51.0	18.0	704
1992 PS ₁	2001 11 21.09805	23 22 57.99	+05 40 17.8	17.8	704	1992 SA ₂₅	2001 11 18.45850	07 41 57.92	+03 54 44.4	18.1	704
1992 PS ₁	2001 11 21.11271	23 22 58.63	+05 40 20.6	17.9	704						

1992 WJ ₁	2001 11 21.46958	06 03 52.83	+26 01 10.9	17.2	704	1993 FB ₉	2001 11 20.48014	03 24 03.89	+16 20 33.0	19.9	608
1992 WJ ₁	2001 11 21.49896	06 03 51.40	+26 01 23.6	17.5	704	1993 FB ₉	2001 11 20.49032	03 24 03.36	+16 20 31.3	18.9	608
1992 WL ₂	2001 11 21.30515	05 31 49.56	+30 09 06.2	17.2	704	1993 FB ₉	2001 11 20.50078	03 24 02.82	+16 20 29.9	18.9	608
1992 WL ₂	2001 11 21.32129	05 31 48.67	+30 09 11.0	17.4	704	1993 FB ₉	2001 11 21.21512	03 23 27.44	+16 18 56.4	18.4	704
1992 WL ₂	2001 11 21.33634	05 31 47.84	+30 09 16.0	17.5	704	1993 FB ₉	2001 11 21.22930	03 23 26.77	+16 18 55.2	17.9	704
1992 WL ₂	2001 11 21.35143	05 31 47.02	+30 09 20.9	17.8	704	1993 FB ₉	2001 11 21.23043	03 23 26.65	+16 18 54.5	18.9	704
1992 WL ₂	2001 11 21.36647	05 31 46.22	+30 09 25.6	17.4	704	1993 FB ₉	2001 11 21.24396	03 23 26.05	+16 18 53.6	18.9	704
1993 BY ₄	2001 11 11.18473	01 55 52.15	+15 03 17.9	18.9 R	699	1993 FB ₉	2001 11 21.24557	03 23 25.89	+16 18 53.8	18.8	704
1993 BY ₄	2001 11 11.20827	01 55 50.79	+15 03 10.7		699	1993 FB ₉	2001 11 21.25862	03 23 25.28	+16 18 51.5	18.7	704
1993 BY ₄	2001 11 11.23168	01 55 49.42	+15 03 03.8		699	1993 FB ₉	2001 11 21.26112	03 23 25.00	+16 18 50.9	19.2	704
1993 BY ₄	2001 11 11.25511	01 55 48.04	+15 02 55.7		699	1993 FB ₉	2001 11 21.27329	03 23 24.51	+16 18 49.3	18.4	704
1993 BY ₄	2001 11 16.27230	01 51 24.80	+14 36 22.4	19.3	644	1993 FB ₉	2001 11 21.27727	03 23 24.26	+16 18 48.9	18.8	704
1993 BY ₄	2001 11 16.29351	01 51 23.68	+14 36 15.6	19.1	644	1993 FB ₉	2001 11 21.28796	03 23 23.76	+16 18 47.4	18.6	704
1993 BY ₄	2001 11 16.31489	01 51 22.61	+14 36 09.0	19.1	644	1993 FD ₁₀	2001 09 24.33594	00 47 47.60	-02 58 08.9	17.0	644
1993 BY ₄	2001 11 17.21875	01 50 39.56	+14 31 36.7	19.4	704	1993 FD ₁₀	2001 09 24.35712	00 47 46.37	-02 58 11.6	16.8	644
1993 BY ₄	2001 11 17.23310	01 50 38.88	+14 31 33.0	19.5	704	1993 FD ₁₀	2001 09 24.37844	00 47 45.15	-02 58 14.2	17.1	644
1993 BY ₄	2001 11 17.24748	01 50 38.13	+14 31 28.4	19.8	704	1993 FD ₁₀	2001 11 12.28157	00 16 26.45	-01 27 43.1	18.9	608
1993 BY ₄	2001 11 17.26184	01 50 37.42	+14 31 24.6	19.8	704	1993 FD ₁₀	2001 11 12.29185	00 16 26.44	-01 27 39.2	19.0	608
1993 BY ₄	2001 11 17.27622	01 50 36.79	+14 31 18.9	19.8	704	1993 FD ₁₀	2001 11 12.30242	00 16 26.48	-01 27 35.5	19.1	608
1993 BY ₄	2001 11 19.14880	01 49 12.10	+14 22 11.2	19.0	704	1993 FD ₁₀	2001 11 20.06789	00 18 11.52	-00 30 20.7	18.0	704
1993 BY ₄	2001 11 19.16360	01 49 11.40	+14 22 07.0	19.5	704	1993 FD ₁₀	2001 11 20.08313	00 18 11.83	-00 30 13.4	18.3	704
1993 BY ₄	2001 11 19.17835	01 49 10.72	+14 22 02.7	19.2	704	1993 FD ₁₀	2001 11 20.09844	00 18 12.11	-00 30 05.4	18.4	704
1993 BY ₄	2001 11 19.19313	01 49 10.05	+14 21 59.0	19.5	704	1993 FD ₁₀	2001 11 20.11456	00 18 12.45	-00 29 57.9	18.2	704
1993 BY ₄	2001 11 19.20789	01 49 09.37	+14 21 54.9	19.6	704	1993 FD ₁₀	2001 11 20.12984	00 18 12.73	-00 29 50.7	18.2	704
1993 BG ₆	2001 11 15.43805	01 24 38.01	+12 43 12.5	19.4	608	1993 FP ₁₁	2001 11 20.43456	06 22 11.12	+23 44 14.3	18.7	704
1993 BG ₆	2001 11 15.44897	01 24 37.57	+12 43 09.0	19.4	608	1993 FP ₁₁	2001 11 20.44924	06 22 10.67	+23 44 15.6	19.0	704
1993 BG ₆	2001 11 15.46014	01 24 37.09	+12 43 06.1	20.5	608	1993 FP ₁₁	2001 11 20.46405	06 22 10.21	+23 44 16.7	19.1	704
1993 BG ₆	2001 11 17.21639	01 23 34.07	+12 35 06.5	18.6	704	1993 FP ₁₁	2001 11 20.49344	06 22 09.27	+23 44 18.2	19.0	704
1993 BG ₆	2001 11 17.23074	01 23 33.54	+12 35 02.5	18.8	704	1993 FP ₁₁	2001 11 21.44300	06 21 40.69	+23 45 37.3	19.2	704
1993 BG ₆	2001 11 17.24511	01 23 33.02	+12 34 58.6	18.9	704	1993 FP ₁₁	2001 11 21.45767	06 21 40.17	+23 45 37.6	19.1	704
1993 BG ₆	2001 11 17.25949	01 23 32.45	+12 34 54.7	18.7	704	1993 FP ₁₁	2001 11 21.47236	06 21 39.72	+23 45 38.5	19.4	704
1993 BG ₆	2001 11 17.27386	01 23 31.95	+12 34 51.0	18.9	704	1993 FP ₁₁	2001 11 21.48704	06 21 39.22	+23 45 39.7	19.3	704
1993 BG ₆	2001 11 17.27892	01 23 31.72	+12 34 49.7	18.4	644	1993 FR ₁₈	2001 11 12.35407	04 11 52.00	+26 14 09.1	18.2	704
1993 BG ₆	2001 11 17.30007	01 23 30.97	+12 34 44.2	18.5	644	1993 FR ₁₈	2001 11 12.36854	04 11 51.18	+26 14 10.2	18.9	704
1993 BG ₆	2001 11 17.32114	01 23 30.19	+12 34 38.7	18.2	644	1993 FR ₁₈	2001 11 12.38300	04 11 50.39	+26 14 10.4	18.9	704
1993 BG ₆	2001 11 19.14403	01 22 31.39	+12 26 51.5	18.7	704	1993 FR ₁₈	2001 11 12.39747	04 11 49.60	+26 14 11.3	19.2	704
1993 BG ₆	2001 11 19.15883	01 22 30.90	+12 26 47.7	18.5	704	1993 FR ₁₈	2001 11 12.41193	04 11 48.79	+26 14 12.0	18.6	704
1993 BG ₆	2001 11 19.17357	01 22 30.41	+12 26 44.1	18.6	704	1993 FR ₁₈	2001 11 19.29322	04 05 23.11	+26 18 03.2	18.4	704
1993 BG ₆	2001 11 19.18835	01 22 29.90	+12 26 40.2	18.6	704	1993 FR ₁₈	2001 11 19.30789	04 05 22.22	+26 18 03.3	18.9	704
1993 BG ₆	2001 11 19.20310	01 22 29.41	+12 26 36.5	18.7	704	1993 FR ₁₈	2001 11 19.32256	04 05 21.40	+26 18 03.6	19.1	704
1993 BG ₆	2001 11 20.06904	01 22 04.07	+12 23 07.1	18.7 V	691	1993 FR ₁₈	2001 11 19.33723	04 05 20.54	+26 18 03.9	18.4	704
1993 BG ₆	2001 11 20.09084	01 22 03.41	+12 23 02.0	18.8 V	691	1993 FR ₁₈	2001 11 19.35190	04 05 19.67	+26 18 04.1	18.5	704
1993 BG ₆	2001 11 20.11602	01 22 02.63	+12 22 56.1	18.7 V	691	1993 FR ₁₈	2001 11 20.28505	04 04 26.18	+26 18 16.3	18.8	704
1993 EL	2001 11 16.47614	11 14 44.00	+13 53 27.2	18.9 R	699	1993 FR ₁₈	2001 11 20.28687	04 04 26.03	+26 18 17.5	18.6	704
1993 EL	2001 11 16.48885	11 14 45.68	+13 53 23.9		699	1993 FR ₁₈	2001 11 20.29994	04 04 25.44	+26 18 17.1	20.2	704
1993 EL	2001 11 16.50160	11 14 47.32	+13 53 19.5		699	1993 FR ₁₈	2001 11 20.30148	04 04 25.03	+26 18 18.5	19.7	704
1993 EL	2001 11 16.51439	11 14 48.81	+13 53 15.6		699	1993 FR ₁₈	2001 11 20.31460	04 04 24.46	+26 18 17.5	19.1	704
1993 FG ₅	2001 11 12.37617	05 38 04.39	+24 09 43.5	20.0	704	1993 FR ₁₈	2001 11 20.31601	04 04 24.37	+26 18 18.0	18.5	704
1993 FG ₅	2001 11 12.39062	05 38 03.93	+24 09 44.5	19.8	704	1993 FR ₁₈	2001 11 20.32928	04 04 23.54	+26 18 16.7	19.2	704
1993 FG ₅	2001 11 12.40510	05 38 03.47	+24 09 44.1	20.3	704	1993 FR ₁₈	2001 11 20.33203	04 04 23.37	+26 18 18.9	18.7	704
1993 FG ₅	2001 11 12.41955	05 38 02.85	+24 09 45.0	19.6	704	1993 FR ₁₈	2001 11 20.34396	04 04 22.67	+26 18 17.1	19.0	704
1993 FG ₅	2001 11 20.36646	05 33 00.64	+24 14 49.0	18.8	704	1993 FR ₁₈	2001 11 20.34708	04 04 22.46	+26 18 18.4	18.7	704
1993 FG ₅	2001 11 20.38112	05 33 00.00	+24 14 49.1	19.2	704	1993 FD ₁₉	2001 11 18.22124	01 50 55.90	+00 16 59.1	19.5	704
1993 FG ₅	2001 11 20.39579	05 32 59.35	+24 14 49.9	19.3	704	1993 FD ₁₉	2001 11 18.23614	01 50 55.23	+00 16 58.2	19.4	704
1993 FG ₅	2001 11 20.41045	05 32 58.69	+24 14 49.8	19.0	704	1993 FD ₁₉	2001 11 18.25104	01 50 54.61	+00 16 56.3	19.3	704
1993 FG ₅	2001 11 20.42521	05 32 58.02	+24 14 50.5	19.1	704	1993 FD ₁₉	2001 11 18.26593	01 50 53.97	+00 16 55.8	19.4	704
1993 FG ₅	2001 11 21.37342	05 32 16.35	+24 15 23.1	19.2	704	1993 FD ₁₉	2001 11 18.28086	01 50 53.29	+00 16 53.8	19.1	704
1993 FG ₅	2001 11 21.38810	05 32 15.67	+24 15 22.6	19.5	704	1993 FD ₁₉	2001 11 24.17198	01 47 10.44	+00 10 53.6	18.9	644
1993 FG ₅	2001 11 21.40278	05 32 15.00	+24 15 21.4	20.1	704	1993 FD ₁₉	2001 11 24.19452	01 47 09.60	+00 10 53.3	18.6	644
1993 FG ₅	2001 11 21.41746	05 32 14.31	+24 15 24.1	19.5	704	1993 FD ₁₉	2001 11 24.21548	01 47 08.90	+00 10 52.4	19.1	644
1993 FG ₅	2001 11 21.43216	05 32 13.65	+24 15 24.2	19.6	704	1993 FN ₁₉	2001 11 20.36495	05 22 09.11	+18 45 32.9	19.4	704
1993 FU ₆	2001 11 12.36118	05 31 41.84	+22 41 49.4	18.4	704	1993 FN ₁₉	2001 11 20.37961	05 22 08.22	+18 45 33.2	19.5	704
1993 FU ₆	2001 11 12.37567	05 31 41.32	+22 41 49.7	19.1	704	1993 FN ₁₉	2001 11 20.39427	05 22 07.35	+18 45 33.0	19.5	704
1993 FU ₆	2001 11 12.39012	05 31 40.81	+22 41 50.2	19.1	704	1993 FN ₁₉	2001 11 20.40894	05 22 06.51	+18 45 33.2	19.6	704
1993 FU ₆	2001 11 12.40459	05 31 40.32	+22 41 50.7	18.6	704	1993 FN ₁₉	2001 11 20.42363	05 22 05.64	+18 45 33.8	19.6	704
1993 FU ₆	2001 11 12.41905	05 31 39.79	+22 41 51.1	18.9	704	1993 FD ₂₀	2001 11 16.28140	02 24 43.92	+11 58 27.9	17.2	644
1993 FU ₆	2001 11 20.36621	05 26 24.20	+22 44 41.2	18.8	704	1993 FD ₂₀	2001 11 16.30268	02 24 42.56	+11 58 27.7	17.1	644
1993 FU ₆	2001 11 20.38087	05 26 23.42	+22 44 40.8	19.6	704	1993 FD ₂₀	2001 11 16.32398	02 24 41.21	+11 58 27.4	17.2	644
1993 FU ₆	2001 11 20.39553	05 26 22.76	+22 44 41.5	18.9	704	1993 FD ₂₀	2001 11 17.22260	02 23 47.40	+11 58 21.4	17.5	704
1993 FU ₆	2001 11 21.37266	05 25 38.68	+22 44 58.6	18.7	704	1993 FD ₂₀	2001 11 17.23695	02 23 46.51	+11 58 21.2	17.8	704
1993 FU ₆											

1993 FH ₂₃	2001 11 20.34726	03 35 59.01	+15 53 38.0	18.6	704	1993 FF ₃₄	2001 11 21.26395	03 37 32.65	+21 31 25.3	17.2	704
1993 FH ₂₃	2001 11 21.23181	03 35 02.40	+15 48 35.7	18.1	704	1993 FF ₃₄	2001 11 21.27631	03 37 31.71	+21 31 25.2	17.6	704
1993 FH ₂₃	2001 11 21.24647	03 35 01.42	+15 48 30.4	18.6	704	1993 FF ₃₄	2001 11 21.27798	03 37 31.61	+21 31 25.7	17.9	704
1993 FH ₂₃	2001 11 21.26113	03 35 00.45	+15 48 27.3	18.6	704	1993 FF ₃₄	2001 11 21.27810	03 37 31.58	+21 31 26.6	17.9	704
1993 FH ₂₃	2001 11 24.21714	03 31 53.92	+15 31 57.3	18.7	704	1993 FF ₃₄	2001 11 21.27862	03 37 31.58	+21 31 26.0	17.5	704
1993 FH ₂₃	2001 11 24.23149	03 31 52.90	+15 31 53.5	19.0	704	1993 FF ₃₄	2001 11 21.29098	03 37 30.65	+21 31 25.8	17.8	704
1993 FH ₂₃	2001 11 24.24699	03 31 51.92	+15 31 48.7	18.7	704	1993 FF ₃₄	2001 11 24.45170	03 33 53.16	+21 33 16.4	17.2	644
1993 FH ₂₃	2001 11 24.26122	03 31 50.92	+15 31 44.5	19.0	704	1993 FF ₃₄	2001 11 24.46448	03 33 52.29	+21 33 16.8	16.9	644
1993 FH ₂₃	2001 11 24.27638	03 31 50.08	+15 31 37.9	19.3	704	1993 FF ₃₄	2001 11 24.47881	03 33 51.27	+21 33 16.9	16.9	644
1993 FH ₂₃	2001 11 24.44888	03 31 39.04	+15 30 41.5	19.2	644	1993 FM ₃₄	2001 11 16.34274	03 24 46.18	+16 05 22.3	19.2	644
1993 FH ₂₃	2001 11 24.46018	03 31 38.33	+15 30 37.7	18.5	644	1993 FM ₃₄	2001 11 16.36386	03 24 45.05	+16 05 20.5	18.8	644
1993 FH ₂₃	2001 11 24.47596	03 31 37.34	+15 30 32.5	18.5	644	1993 FM ₃₄	2001 11 16.38476	03 24 43.94	+16 05 18.3	19.0	644
1993 FH ₂₃	2001 11 25.31041	03 30 46.22	+15 26 03.1	18.8	704	1993 FM ₃₄	2001 11 17.28742	03 23 57.34	+16 03 57.0	18.9	704
1993 FH ₂₃	2001 11 25.32508	03 30 45.20	+15 25 58.1	18.9	704	1993 FM ₃₄	2001 11 17.30202	03 23 56.58	+16 03 55.5	19.2	704
1993 FH ₂₃	2001 11 25.34063	03 30 44.24	+15 25 53.3	18.7	704	1993 FM ₃₄	2001 11 17.31663	03 23 55.79	+16 03 54.4	19.4	704
1993 FW ₂₃	2001 11 16.15268	23 55 11.36	+03 00 12.5	19.6	644	1993 FM ₃₄	2001 11 17.33207	03 23 54.98	+16 03 52.7	19.4	704
1993 FW ₂₃	2001 11 16.17372	23 55 11.45	+03 00 16.0	19.4	644	1993 FM ₃₄	2001 11 19.23365	03 22 17.37	+16 01 06.2	18.4 R	699
1993 FW ₂₃	2001 11 16.19473	23 55 11.61	+03 00 18.2	19.2	644	1993 FM ₃₄	2001 11 19.25719	03 22 16.08	+16 01 02.6		699
1993 FX ₂₃	2001 11 21.36764	05 06 20.28	+25 13 52.0	19.8	704	1993 FM ₃₄	2001 11 19.28085	03 22 14.77	+16 01 01.1		699
1993 FX ₂₃	2001 11 21.38232	05 06 19.58	+25 13 51.3	20.4	704	1993 FM ₃₄	2001 11 19.30440	03 22 13.57	+16 00 59.4		699
1993 FX ₂₃	2001 11 21.39699	05 06 18.81	+25 13 50.5	20.1	704	1993 FM ₃₄	2001 11 20.28557	03 21 23.48	+15 59 34.2	19.5	704
1993 FX ₂₃	2001 11 21.42637	05 06 17.37	+25 13 49.2	20.1	704	1993 FM ₃₄	2001 11 20.30046	03 21 22.75	+15 59 32.4	19.5	704
1993 FB ₂₆	2001 11 12.35956	05 16 54.63	+25 55 55.8	20.0	704	1993 FM ₃₄	2001 11 20.31513	03 21 21.91	+15 59 31.0	19.6	704
1993 FB ₂₆	2001 11 12.38850	05 16 53.10	+25 55 55.7	20.5	704	1993 FM ₃₄	2001 11 20.32980	03 21 21.11	+15 59 29.1	19.4	704
1993 FB ₂₆	2001 11 12.40297	05 16 52.30	+25 55 54.2	20.2	704	1993 FM ₃₄	2001 11 20.34448	03 21 20.39	+15 59 27.9	19.6	704
1993 FB ₂₆	2001 11 19.37749	05 10 19.83	+25 51 42.6	19.7	704	1993 FM ₃₄	2001 11 21.21512	03 20 36.34	+15 58 11.7	19.0	704
1993 FB ₂₆	2001 11 19.39219	05 10 18.90	+25 51 41.4	19.9	704	1993 FM ₃₄	2001 11 21.22930	03 20 35.69	+15 58 12.5	19.1	704
1993 FB ₂₆	2001 11 19.40689	05 10 17.97	+25 51 40.7	19.6	704	1993 FM ₃₄	2001 11 21.23043	03 20 35.66	+15 58 12.4	19.3	704
1993 FB ₂₆	2001 11 21.36789	05 08 15.33	+25 49 48.8	19.5	704	1993 FM ₃₄	2001 11 21.24396	03 20 34.92	+15 58 11.2	19.2	704
1993 FB ₂₆	2001 11 21.38257	05 08 14.37	+25 49 48.0	20.0	704	1993 FM ₃₄	2001 11 21.24557	03 20 34.83	+15 58 10.7	19.4	704
1993 FB ₂₆	2001 11 21.39724	05 08 13.43	+25 49 46.0	19.7	704	1993 FM ₃₄	2001 11 21.25862	03 20 34.15	+15 58 09.8	19.4	704
1993 FB ₂₆	2001 11 21.41192	05 08 12.41	+25 49 45.9	19.9	704	1993 FM ₃₄	2001 11 21.26112	03 20 34.01	+15 58 08.8	19.4	704
1993 FQ ₂₆	2001 11 14.80146	00 26 09.59	+05 51 32.3	19.4 R	621	1993 FM ₃₄	2001 11 21.27329	03 20 33.37	+15 58 09.1	19.4	704
1993 FQ ₂₆	2001 11 14.81669	00 26 09.41	+05 51 30.2	19.6 R	621	1993 FM ₃₄	2001 11 21.27727	03 20 33.14	+15 58 06.8	19.0	704
1993 FQ ₂₆	2001 11 15.81969	00 25 55.25	+05 49 10.3	19.3 R	621	1993 FM ₃₄	2001 11 21.28796	03 20 32.63	+15 58 07.9	19.7	704
1993 FQ ₂₆	2001 11 15.83111	00 25 55.07	+05 49 08.6	19.5 R	621	1993 FU ₃₄	2001 11 17.43536	08 37 39.45	+14 59 54.4	19.2	704
1993 FX ₂₆	2001 11 12.35469	04 21 23.54	+24 52 26.0	19.0	704	1993 FU ₃₄	2001 11 17.44971	08 37 40.00	+14 59 51.5	19.6	704
1993 FX ₂₆	2001 11 12.36916	04 21 22.80	+24 52 24.8	19.8	704	1993 FU ₃₄	2001 11 17.46403	08 37 40.55	+14 59 49.1	19.6	704
1993 FX ₂₆	2001 11 12.38362	04 21 22.18	+24 52 23.1	20.2	704	1993 FU ₃₄	2001 11 17.47836	08 37 41.11	+14 59 46.2	19.5	704
1993 FX ₂₆	2001 11 12.39809	04 21 21.39	+24 52 21.4	19.6	704	1993 FU ₃₄	2001 11 17.49269	08 37 41.68	+14 59 42.7	19.3	704
1993 FX ₂₆	2001 11 12.41255	04 21 20.63	+24 52 19.5	19.2	704	1993 FU ₃₅	2001 11 12.36867	06 04 01.65	+20 32 45.2	18.2	704
1993 FX ₂₆	2001 11 19.29498	04 15 26.34	+24 37 22.7	19.1	704	1993 FF ₃₅	2001 11 12.38296	06 04 01.29	+20 32 44.9	18.5	704
1993 FX ₂₆	2001 11 19.30965	04 15 25.55	+24 37 21.0	19.7	704	1993 FF ₃₅	2001 11 12.39726	06 04 01.02	+20 32 45.2	18.6	704
1993 FX ₂₆	2001 11 19.32432	04 15 24.72	+24 37 18.5	19.6	704	1993 FF ₃₅	2001 11 12.41154	06 04 00.67	+20 32 44.5	18.7	704
1993 FX ₂₆	2001 11 24.22419	04 10 59.39	+24 24 43.3	19.0	704	1993 FF ₃₅	2001 11 12.42602	06 04 00.35	+20 32 44.0	18.6	704
1993 FX ₂₆	2001 11 24.25449	04 10 57.69	+24 24 38.0	19.2	704	1993 FF ₃₅	2001 11 20.38742	06 00 24.06	+20 31 04.8	18.5	704
1993 FX ₂₆	2001 11 24.26901	04 10 56.88	+24 24 36.1	19.2	704	1993 FF ₃₅	2001 11 20.40209	06 00 23.58	+20 31 04.5	17.8	704
1993 FX ₂₆	2001 11 24.28352	04 10 56.03	+24 24 34.1	19.5	704	1993 FF ₃₅	2001 11 20.41676	06 00 23.09	+20 31 04.4	18.1	704
1993 FX ₂₆	2001 11 25.30896	04 09 59.82	+24 21 44.7	19.0	704	1993 FF ₃₅	2001 11 20.43152	06 00 22.55	+20 31 03.9	18.4	704
1993 FX ₂₆	2001 11 25.32496	04 09 58.89	+24 21 42.4	19.4	704	1993 FF ₃₅	2001 11 21.43947	05 59 47.96	+20 30 54.8	17.6	704
1993 FX ₂₆	2001 11 25.33970	04 09 58.08	+24 21 40.4	19.2	704	1993 FF ₃₅	2001 11 21.45414	05 59 47.47	+20 30 55.1	18.1	704
1993 FD ₂₇	2001 11 24.09158	07 28 55.79	+23 07 46.8	18.9 V	049	1993 FF ₃₅	2001 11 21.46883	05 59 46.91	+20 30 52.9	20.0	704
1993 FD ₂₇	2001 11 24.10494	07 28 55.55	+23 07 48.1	19.7 V	049	1993 FF ₃₅	2001 11 21.48351	05 59 46.29	+20 30 54.3	19.1	704
1993 FD ₂₇	2001 11 24.11843	07 28 55.33	+23 07 48.7	19.5 V	049	1993 FF ₃₅	2001 11 21.49820	05 59 45.85	+20 30 54.6	18.1	704
1993 FJ ₂₉	2001 11 16.52393	08 04 09.75	+24 07 47.4	19.0	644	1993 FM ₃₆	2001 11 20.36042	04 49 39.26	+17 34 30.8	20.1	704
1993 FJ ₂₉	2001 11 16.53451	08 04 09.93	+24 07 46.9	18.7	644	1993 FM ₃₆	2001 11 20.37508	04 49 38.50	+17 34 29.2	20.2	704
1993 FJ ₂₉	2001 11 16.54557	08 04 10.10	+24 07 45.8	18.9	644	1993 FM ₃₆	2001 11 20.38974	04 49 37.82	+17 34 27.5	20.0	704
1993 FC ₃₀	2001 11 16.13384	23 54 27.44	+01 51 12.4	20.8 V	291	1993 FM ₃₆	2001 11 20.41909	04 49 36.40	+17 34 25.2	20.2	704
1993 FC ₃₀	2001 11 16.15505	23 54 27.34	+01 51 07.9	20.5 V	291	1993 FN ₃₉	2001 11 12.22136	02 09 26.40	+27 54 28.9	19.0	704
1993 FC ₃₀	2001 11 16.17564	23 54 27.27	+01 51 02.9	20.7 V	291	1993 FN ₃₉	2001 11 12.23573	02 09 25.62	+27 54 26.9	19.2	704
1993 FC ₃₀	2001 11 17.06773	23 54 25.00	+01 47 36.0	20.5 V	291	1993 FN ₃₉	2001 11 12.25010	02 09 24.79	+27 54 25.4	19.4	704
1993 FC ₃₀	2001 11 17.08799	23 54 24.94	+01 47 31.5	20.8 V	291	1993 FN ₃₉	2001 11 12.26447	02 09 23.97	+27 54 23.9	19.2	704
1993 FC ₃₀	2001 11 17.10814	23 54 24.90	+01 47 26.8	20.7 V	291	1993 FN ₃₉	2001 11 12.27883	02 09 23.16	+27 54 22.5	19.1	704
1993 FL ₃₂	2001 11 11.28462	02 33 33.81	+28 16 43.2	18.2 R	699	1993 FN ₃₉	2001 11 19.33499	02 03 10.74	+27 38 47.0	19.5	644
1993 FL ₃₂	2001 11 11.30734	02 33 32.56	+28 16 37.6		699	1993 FN ₃₉	2001 11 19.35616	02 03 09.68	+27 38 44.3	19.3	644
1993 FL ₃₂	2001 11 11.33009	02 33 31.27	+28 16 32.7		699	1993 FN ₃₉	2001 11 19.37748	02 03 08.59	+27 38 40.3	19.1	644
1993 FL ₃₂	2001 11 11.35288	02 33 30.01	+28 16 26.8		699	1993 FQ ₄₀	2001 11 15.36744	23 05 50.09	+08 26 17.5	19.9	608
1993 FF ₃₄	2001 11 12.29519	03 47 56.68	+21 22 36.9	17.5	704	1993 FQ ₄₀	2001 11 15.37791	23 05 50.38	+08 26 15.2	19.9	608
1993 FF ₃₄	2001 11 12.30951	03 47 55.62	+21 22 38.4	18.1	704	1993 FQ ₄₀	2001 11 15.38823	23 05 50.60	+08 26 13.6	20.6	608
1993 FF ₃₄	2001 11 12.32373	03 47 54.66	+21 22 38.9								

1993 FV ₄₁	2001 11 20.19724	00 42 17.40	+03 28 39.4	19.7	704	1993 FF ₅₀	2001 11 20.13621	01 49 42.77	+14 28 39.4	18.8 R	699
1993 FV ₄₄	2001 11 16.20454	00 29 36.00	+02 39 18.9	18.4	644	1993 FF ₅₀	2001 11 20.15981	01 49 41.83	+14 28 39.3		699
1993 FV ₄₄	2001 11 16.22579	00 29 35.74	+02 39 18.0	18.2	644	1993 FF ₅₀	2001 11 20.18348	01 49 40.87	+14 28 29.1		699
1993 FV ₄₄	2001 11 16.24672	00 29 35.51	+02 39 17.3	18.1	644	1993 FF ₅₀	2001 11 20.20689	01 49 39.93	+14 28 23.0		699
1993 FN ₄₆	2001 10 16.33732	01 12 32.11	+05 05 26.9	20.9 V	691	1993 FV ₅₃	2001 11 19.28342	03 10 10.48	+19 02 42.3	19.5	704
1993 FN ₄₆	2001 10 16.35884	01 12 31.18	+05 05 20.1	20.5 V	691	1993 FV ₅₃	2001 11 19.31277	03 10 08.99	+19 02 39.4	19.8	704
1993 FN ₄₆	2001 10 16.38067	01 12 30.25	+05 05 12.7	20.6 V	691	1993 FV ₅₃	2001 11 19.34210	03 10 07.46	+19 02 35.7	19.7	704
1993 FD ₄₇	2001 11 20.15213	01 59 52.48	+10 24 42.3	19.6	704	1993 FV ₅₃	2001 11 21.22579	03 08 33.35	+18 59 01.0	19.8	704
1993 FD ₄₇	2001 11 20.16680	01 59 51.94	+10 24 40.4	20.2	704	1993 FV ₅₃	2001 11 21.24045	03 08 32.53	+18 58 59.9	19.9	704
1993 FD ₄₇	2001 11 20.18149	01 59 51.41	+10 24 37.3	19.8	704	1993 FV ₅₃	2001 11 21.25461	03 08 31.84	+18 58 56.8	20.0	704
1993 FD ₄₇	2001 11 20.19618	01 59 50.87	+10 24 34.8	20.1	704	1993 FV ₅₃	2001 11 21.25511	03 08 31.81	+18 58 58.6	20.3	704
1993 FD ₄₇	2001 11 20.21087	01 59 50.37	+10 24 31.9	19.8	704	1993 FV ₅₃	2001 11 21.26927	03 08 31.16	+18 58 55.3	20.4	704
1993 FD ₄₇	2001 11 21.15250	01 59 17.20	+10 21 41.1	19.2	704	1993 FV ₅₃	2001 11 21.28394	03 08 30.39	+18 58 52.9	20.1	704
1993 FD ₄₇	2001 11 21.16712	01 59 16.67	+10 21 38.3	19.9	704	1993 FQ ₅₈	2001 11 12.36438	05 23 24.73	+20 14 09.3	19.7	704
1993 FD ₄₇	2001 11 21.18174	01 59 16.19	+10 21 35.6	20.2	704	1993 FQ ₅₈	2001 11 12.37865	05 23 24.33	+20 14 06.8	20.0	704
1993 FD ₄₇	2001 11 21.19637	01 59 15.61	+10 21 33.1	19.6	704	1993 FQ ₅₈	2001 11 12.39296	05 23 23.78	+20 14 05.8	19.9	704
1993 FD ₄₇	2001 11 21.21114	01 59 15.10	+10 21 30.2	19.9	704	1993 FQ ₅₈	2001 11 12.40722	05 23 23.25	+20 14 04.8	20.0	704
1993 FW ₄₇	2001 11 18.15053	00 36 43.86	+05 11 19.1	19.8	704	1993 FQ ₅₈	2001 11 12.42170	05 23 22.75	+20 14 04.1	19.8	704
1993 FW ₄₇	2001 11 18.16531	00 36 43.56	+05 11 18.7	19.5	704	1993 FQ ₅₈	2001 11 20.36444	05 18 13.72	+20 04 01.0	19.2	704
1993 FW ₄₇	2001 11 18.18010	00 36 43.30	+05 11 17.7	20.1	704	1993 FQ ₅₈	2001 11 20.37910	05 18 13.01	+20 03 59.8	19.4	704
1993 FW ₄₇	2001 11 21.07443	00 35 57.19	+05 08 36.6	18.7	704	1993 FQ ₅₈	2001 11 20.39377	05 18 12.35	+20 03 58.3	19.6	704
1993 FW ₄₇	2001 11 21.08976	00 35 56.93	+05 08 35.6	19.8	704	1993 FQ ₅₈	2001 11 20.40843	05 18 11.69	+20 03 57.0	19.6	704
1993 FW ₄₇	2001 11 21.10442	00 35 56.70	+05 08 34.7	18.9	704	1993 FQ ₅₈	2001 11 20.42312	05 18 11.08	+20 03 54.6	20.3	704
1993 FW ₄₇	2001 11 21.13406	00 35 56.25	+05 08 34.0	19.5	704	1993 FQ ₅₈	2001 11 21.37191	05 17 28.54	+20 02 43.3	19.1	704
1993 FJ ₄₈	2001 11 20.43784	06 39 28.23	+21 17 42.1	18.6	704	1993 FQ ₅₈	2001 11 21.38659	05 17 27.88	+20 02 41.7	19.7	704
1993 FJ ₄₈	2001 11 20.46733	06 39 27.47	+21 17 42.1	18.8	704	1993 FQ ₅₈	2001 11 21.40126	05 17 27.18	+20 02 40.4	19.6	704
1993 FJ ₄₈	2001 11 20.48203	06 39 27.09	+21 17 41.6	19.0	704	1993 FQ ₅₈	2001 11 21.41595	05 17 26.48	+20 02 38.8	19.4	704
1993 FJ ₄₈	2001 11 21.46146	06 39 02.17	+21 17 31.6	19.0	704	1993 FQ ₅₈	2001 11 21.43064	05 17 25.76	+20 02 37.8	19.8	704
1993 FJ ₄₈	2001 11 21.47615	06 39 01.63	+21 17 32.1	19.2	704	1993 FK ₇₄	2001 11 16.15130	23 50 31.91	-00 01 04.8	18.7	644
1993 FJ ₄₈	2001 11 21.49084	06 39 01.30	+21 17 31.8	19.0	704	1993 FK ₇₄	2001 11 16.17231	23 50 32.43	-00 01 00.6	18.6	644
1993 FJ ₄₈	2001 11 21.50554	06 39 00.92	+21 17 31.7	19.0	704	1993 FK ₇₄	2001 11 16.19337	23 50 32.97	-00 00 56.5	18.5	644
1993 FQ ₄₈	2001 11 11.17842	01 26 50.65	+13 08 48.1	18.8 R	699	1993 FK ₇₄	2001 11 18.14627	23 51 29.55	+00 05 45.8	19.6	704
1993 FQ ₄₈	2001 11 11.20203	01 26 49.49	+13 08 42.2		699	1993 FK ₇₄	2001 11 18.16107	23 51 29.97	+00 05 48.9	19.0	704
1993 FQ ₄₈	2001 11 11.22545	01 26 48.41	+13 08 36.6		699	1993 FK ₇₄	2001 11 18.17584	23 51 30.37	+00 05 52.0	19.1	704
1993 FQ ₄₈	2001 11 11.24866	01 26 47.30	+13 08 32.4		699	1993 FK ₇₄	2001 11 18.19061	23 51 30.80	+00 05 54.9	19.5	704
1993 FQ ₄₈	2001 11 17.13329	01 22 45.02	+12 48 23.4	19.3 V	691	1993 FK ₇₄	2001 11 18.20540	23 51 31.25	+00 05 58.7	19.6	704
1993 FQ ₄₈	2001 11 17.15434	01 22 44.41	+12 48 19.6	19.3 V	691	1993 FK ₇₄	2001 11 19.08085	23 51 59.06	+00 09 11.7	18.6	704
1993 FQ ₄₈	2001 11 17.17540	01 22 43.41	+12 48 15.6	19.2 V	691	1993 FK ₇₄	2001 11 19.09609	23 51 59.52	+00 09 15.4	18.7	704
1993 FQ ₄₈	2001 11 17.21639	01 22 41.77	+12 48 08.4	19.3	704	1993 FK ₇₄	2001 11 19.12579	23 52 00.44	+00 09 23.1	19.6	704
1993 FQ ₄₈	2001 11 17.23074	01 22 41.22	+12 48 05.7	20.0	704	1993 FY ₇₅	2001 11 15.60524	04 07 14.12	+16 40 20.8	20.5	608
1993 FQ ₄₈	2001 11 17.24511	01 22 40.60	+12 48 01.5	19.7	704	1993 FY ₇₅	2001 11 15.61618	04 07 13.42	+16 40 17.3	19.6	608
1993 FQ ₄₈	2001 11 17.25949	01 22 40.12	+12 48 00.1	19.4	704	1993 FY ₇₅	2001 11 15.62798	04 07 12.61	+16 40 13.3	19.6	608
1993 FQ ₄₈	2001 11 17.27386	01 22 39.55	+12 47 57.8	19.7	704	1993 FY ₇₅	2001 11 16.40313	04 06 22.26	+16 36 06.8	19.4	644
1993 FQ ₄₈	2001 11 19.14403	01 21 35.47	+12 42 23.7	19.6	704	1993 FY ₇₅	2001 11 16.42510	04 06 20.77	+16 35 59.6	19.2	644
1993 FQ ₄₈	2001 11 19.17357	01 21 34.43	+12 42 19.1	20.3	704	1993 FY ₇₅	2001 11 16.44692	04 06 19.30	+16 35 52.4	19.5	644
1993 FQ ₄₈	2001 11 19.20310	01 21 33.46	+12 42 13.3	20.0	704	1993 FY ₇₅	2001 11 17.29116	04 05 24.23	+16 31 25.8	19.6	704
1993 FQ ₄₈	2001 11 20.06837	01 21 06.17	+12 39 48.5	19.6 V	691	1993 FY ₇₅	2001 11 17.30575	04 05 23.23	+16 31 21.5	19.6	704
1993 FQ ₄₈	2001 11 20.09017	01 21 05.45	+12 39 45.1	19.4 V	691	1993 FY ₇₅	2001 11 17.32116	04 05 22.18	+16 31 16.6	19.4	704
1993 FQ ₄₈	2001 11 20.11535	01 21 04.63	+12 39 40.9	19.4 V	691	1993 FY ₇₅	2001 11 17.33581	04 05 21.17	+16 31 11.8	19.6	704
1993 FQ ₄₈	2001 11 20.14170	01 21 03.89	+12 39 36.3	19.2 R	699	1993 FY ₇₅	2001 11 18.28919	04 04 18.41	+16 26 11.5	19.2	704
1993 FQ ₄₈	2001 11 20.16532	01 21 03.02	+12 39 33.1		699	1993 FY ₇₅	2001 11 18.30420	04 04 17.37	+16 26 07.0	19.4	704
1993 FQ ₄₈	2001 11 20.18894	01 21 02.28	+12 39 29.2		699	1993 FY ₇₅	2001 11 18.31919	04 04 16.40	+16 26 02.5	19.4	704
1993 FQ ₄₈	2001 11 20.21237	01 21 01.46	+12 39 24.4		699	1993 FY ₇₅	2001 11 18.33420	04 04 15.30	+16 25 57.7	19.5	704
1993 FV ₄₉	2001 11 11.18393	01 48 28.97	+12 31 00.0	18.0 R	699	1993 FY ₇₅	2001 11 18.34921	04 04 14.30	+16 25 54.1	19.5	704
1993 FV ₄₉	2001 11 11.20749	01 48 28.02	+12 30 54.6		699	1993 FY ₇₅	2001 11 18.35723	04 04 13.77	+16 25 51.2	20.5 V	691
1993 FV ₄₉	2001 11 11.23091	01 48 27.10	+12 30 48.2		699	1993 FY ₇₅	2001 11 18.37891	04 04 12.27	+16 25 44.0	20.4 V	691
1993 FV ₄₉	2001 11 11.25433	01 48 26.14	+12 30 42.5		699	1993 FY ₇₅	2001 11 18.40049	04 04 10.82	+16 25 37.1	20.2 V	691
1993 FV ₄₉	2001 11 16.27095	01 45 28.06	+12 11 27.2	18.4	644	1993 FY ₇₅	2001 11 20.29263	04 02 05.75	+16 15 44.1	19.2	704
1993 FV ₄₉	2001 11 16.29211	01 45 27.32	+12 11 22.7	17.8	644	1993 FY ₇₅	2001 11 20.30752	04 02 04.75	+16 15 39.3	19.4	704
1993 FV ₄₉	2001 11 16.31352	01 45 26.59	+12 11 18.1	17.5	644	1993 FY ₇₅	2001 11 20.32219	04 02 03.70	+16 15 35.3	19.1	704
1993 FV ₄₉	2001 11 17.21900	01 44 57.82	+12 08 05.3	18.0	704	1993 FY ₇₅	2001 11 20.33687	04 02 02.74	+16 15 30.7	19.2	704
1993 FV ₄₉	2001 11 17.23335	01 44 57.36	+12 08 02.4	18.1	704	1993 FY ₇₅	2001 11 20.35155	04 02 01.73	+16 15 25.6	19.4	704
1993 FV ₄₉	2001 11 17.24773	01 44 56.88	+12 07 59.6	18.9	704	1993 FY ₇₅	2001 11 21.28258	04 01 00.22	+16 10 36.1	19.2 V	691
1993 FV ₄₉	2001 11 17.26210	01 44 56.40	+12 07 56.4	18.7	704	1993 FY ₇₅	2001 11 21.30444	04 00 58.72	+16 10 29.3	19.2 V	691
1993 FV ₄₉	2001 11 17.27647	01 44 55.93	+12 07 53.4	18.2	704	1993 FY ₇₅	2001 11 21.32634	04 00 57.23	+16 10 22.4	19.4 V	691
1993 FV ₄₉	2001 11 19.14780	01 43 59.80	+12 01 32.4	18.8	704	1993 FY ₇₅	2001 11 21.48409	04 00 46.75	+16 09 33.2	20.8	608
1993 FV ₄₉	2001 11 19.16260	01 43 59.37	+12 01 29.1	18.7	704	1993 FY ₇₅	2001 11 21.49470	04 00 45.99	+16 09 31.3	21.0	608
1993 FV ₄₉	2001 11 19.17735	01 43 58.92	+12 01 26.1	18.7	704	1993 FY ₇₅	2001 11 21.50518	04 00 45.24	+16 09 27.5	20.1	608
1993 FV ₄₉	2001 11 19.19213	01 43 58.47	+12 01 22.8	18.8	704	1993 FP ₇₆	2001 11 20.36193	05 02 28.36	+20 57 57.7	19.7	704
1993 FV ₄₉	2001 11 19.										

1993 FS ₇₇	2001 11 20.13778	01 37 46.83	+13 13 47.0	18.7 R	699	1993 HE ₁	2001 11 21.08602	01 33 26.72	+11 24 24.9	19.0	704
1993 FS ₇₇	2001 11 20.16138	01 37 46.12	+13 13 42.7		699	1993 HE ₁	2001 11 21.10137	01 33 26.12	+11 24 23.2	20.3	704
1993 FS ₇₇	2001 11 20.18503	01 37 45.42	+13 13 38.5		699	1993 HE ₁	2001 11 21.11635	01 33 25.49	+11 24 21.0	19.5	704
1993 FS ₇₇	2001 11 20.20845	01 37 44.71	+13 13 35.2		699	1993 HE ₁	2001 11 21.13099	01 33 24.81	+11 24 19.4	19.4	704
1993 FS ₇₇	2001 11 21.38692	01 37 11.45	+13 10 22.4	19.6	608	1993 HE ₁	2001 11 21.14566	01 33 24.23	+11 24 18.1	19.3	704
1993 FS ₇₇	2001 11 21.39759	01 37 11.10	+13 10 20.6	19.7	608	1993 HV ₁	2001 11 17.21974	02 03 11.24	+16 47 51.6	20.3	704
1993 FS ₇₇	2001 11 21.40790	01 37 10.86	+13 10 18.4	19.6	608	1993 HV ₁	2001 11 17.23409	02 03 10.45	+16 47 54.1	19.8	704
1993 FF ₈₀	2001 11 17.28755	03 28 57.41	+14 58 11.1	19.5	704	1993 HV ₁	2001 11 17.24847	02 03 09.70	+16 47 54.9	20.2	704
1993 FF ₈₀	2001 11 17.30214	03 28 56.48	+14 58 09.2	19.9	704	1993 HV ₁	2001 11 17.26284	02 03 08.91	+16 47 56.4	20.2	704
1993 FF ₈₀	2001 11 17.31676	03 28 55.47	+14 58 06.7	19.5	704	1993 HV ₁	2001 11 17.27721	02 03 08.08	+16 47 56.9	19.7	704
1993 FF ₈₀	2001 11 17.33220	03 28 54.40	+14 58 04.5	19.3	704	1993 HV ₁	2001 11 17.33479	02 03 05.00	+16 48 01.4	19.3	644
1993 FF ₈₀	2001 11 17.34699	03 28 53.36	+14 58 02.2	19.2	704	1993 HV ₁	2001 11 17.35617	02 03 03.83	+16 48 02.7	19.4	644
1993 FF ₈₀	2001 11 18.21274	03 27 55.40	+14 55 45.1	18.7	704	1993 HV ₁	2001 11 17.37717	02 03 02.70	+16 48 04.0	19.6	644
1993 FF ₈₀	2001 11 18.22767	03 27 54.39	+14 55 42.4	18.9	704	1993 HV ₁	2001 11 19.21203	02 01 27.24	+16 50 13.2	19.7	704
1993 FF ₈₀	2001 11 18.24257	03 27 53.35	+14 55 40.5	18.9	704	1993 HV ₁	2001 11 19.22694	02 01 26.50	+16 50 14.9	19.7	704
1993 FF ₈₀	2001 11 18.25748	03 27 52.35	+14 55 38.4	18.7	704	1993 HV ₁	2001 11 19.24164	02 01 25.72	+16 50 16.1	19.8	704
1993 FF ₈₀	2001 11 18.27240	03 27 51.31	+14 55 35.9	19.0	704	1993 HV ₁	2001 11 19.25652	02 01 24.94	+16 50 17.3	19.6	704
1993 FF ₈₀	2001 11 20.28658	03 25 36.94	+14 50 24.1	20.0	704	1993 HV ₁	2001 11 19.27123	02 01 24.21	+16 50 18.3	19.7	704
1993 FF ₈₀	2001 11 20.30148	03 25 35.93	+14 50 22.0	19.6	704	1993 KV ₂	2001 11 12.44746	02 38 46.96	+04 49 05.2	19.7	608
1993 FF ₈₀	2001 11 20.31614	03 25 34.95	+14 50 20.1	19.7	704	1993 KV ₂	2001 11 12.45789	02 38 46.31	+04 49 04.0	19.2	608
1993 FF ₈₀	2001 11 20.33081	03 25 33.92	+14 50 17.5	19.9	704	1993 KV ₂	2001 11 12.46878	02 38 45.61	+04 49 02.5	19.4	608
1993 FF ₈₀	2001 11 20.34549	03 25 32.82	+14 50 15.6	20.0	704	1993 KV ₂	2001 11 18.22462	02 33 07.60	+04 41 08.6	19.1	704
1993 FF ₈₀	2001 11 20.47857	03 25 24.04	+14 49 55.5	20.1	608	1993 KV ₂	2001 11 18.23952	02 33 06.71	+04 41 07.1	19.4	704
1993 FF ₈₀	2001 11 20.48978	03 25 23.28	+14 49 54.4	19.6	608	1993 KV ₂	2001 11 18.25442	02 33 05.84	+04 41 06.4	19.4	704
1993 FF ₈₀	2001 11 20.50023	03 25 22.56	+14 49 53.4	20.2	608	1993 KV ₂	2001 11 18.26931	02 33 04.97	+04 41 05.6	19.3	704
1993 FF ₈₀	2001 11 21.22955	03 24 34.83	+14 48 03.4	18.8	704	1993 KV ₂	2001 11 18.28424	02 33 04.13	+04 41 04.0	19.4	704
1993 FF ₈₀	2001 11 21.24421	03 24 33.85	+14 48 01.5	18.9	704	1993 KV ₂	2001 11 18.37074	02 32 59.33	+04 41 02.1	20.1	608
1993 FF ₈₀	2001 11 21.25887	03 24 32.84	+14 47 59.0	18.8	704	1993 KV ₂	2001 11 18.38149	02 32 58.69	+04 41 01.8	20.1	608
1993 FF ₈₀	2001 11 21.27354	03 24 31.85	+14 47 56.7	19.3	704	1993 KV ₂	2001 11 18.39193	02 32 58.07	+04 41 00.7	20.0	608
1993 FF ₈₀	2001 11 21.28821	03 24 30.78	+14 47 54.5	19.0	704	1993 KV ₂	2001 11 20.21931	02 31 17.26	+04 39 42.2	18.0	704
1993 FF ₈₀	2001 11 24.24519	03 21 19.86	+14 40 52.7	18.1	644	1993 KV ₂	2001 11 20.22061	02 31 17.23	+04 39 42.5	18.4 R	699
1993 FF ₈₀	2001 11 24.30875	03 21 15.69	+14 40 44.1	18.1	644	1993 KV ₂	2001 11 20.23391	02 31 16.47	+04 39 41.6	18.8	704
1993 FF ₈₀	2001 11 24.37371	03 21 11.43	+14 40 34.9	18.1	644	1993 KV ₂	2001 11 20.23930	02 31 16.19	+04 39 41.8		699
1993 FV ₈₂	2001 11 16.41331	06 41 22.66	+22 40 35.8	18.3	644	1993 KV ₂	2001 11 20.24949	02 31 15.62	+04 39 41.2	18.9	704
1993 FV ₈₂	2001 11 16.43428	06 41 22.40	+22 40 38.9	18.4	644	1993 KV ₂	2001 11 20.25819	02 31 15.10	+04 39 40.2		699
1993 FV ₈₂	2001 11 16.45560	06 41 22.12	+22 40 42.0	18.1	644	1993 KV ₂	2001 11 20.26405	02 31 14.76	+04 39 40.3	18.6	704
1993 FV ₈₂	2001 11 20.43860	06 40 20.62	+22 50 02.8	18.7	704	1993 KV ₂	2001 11 20.27730	02 31 14.10	+04 39 39.0		699
1993 FV ₈₂	2001 11 20.45329	06 40 20.33	+22 50 05.7	19.4	704	1993 KV ₂	2001 11 20.27866	02 31 13.95	+04 39 40.1	18.8	704
1993 FV ₈₂	2001 11 20.46810	06 40 19.94	+22 50 08.1	18.5	704	1993 KV ₂	2001 11 24.28624	02 27 46.93	+04 38 56.8	19.3	644
1993 FV ₈₂	2001 11 20.48279	06 40 19.64	+22 50 10.6	18.6	704	1993 KV ₂	2001 11 24.31030	02 27 45.72	+04 38 57.0	19.3	644
1993 FV ₈₂	2001 11 20.49749	06 40 19.23	+22 50 11.0	18.6	704	1993 KV ₂	2001 11 24.34266	02 27 44.08	+04 38 57.3	19.5	644
1993 FV ₈₂	2001 11 21.44628	06 39 58.28	+22 52 35.2	18.0	704	1993 NX	2001 11 12.36368	06 03 36.10	+22 18 44.2	19.6	704
1993 FV ₈₂	2001 11 21.46096	06 39 57.83	+22 52 37.4	18.7	704	1993 NX	2001 11 12.37817	06 03 35.49	+22 18 42.9	19.8	704
1993 FV ₈₂	2001 11 21.47564	06 39 57.42	+22 52 39.7	18.9	704	1993 NX	2001 11 12.39261	06 03 34.98	+22 18 42.5	20.2	704
1993 FV ₈₂	2001 11 21.49033	06 39 57.09	+22 52 41.4	18.8	704	1993 NX	2001 11 12.42154	06 03 33.87	+22 18 40.8	19.9	704
1993 FV ₈₂	2001 11 21.50504	06 39 56.68	+22 52 43.8	18.6	704	1993 NX	2001 11 20.37125	05 57 54.23	+22 12 32.3	19.5	704
1993 GF ₁	2001 11 21.36884	05 54 52.71	+34 43 26.2	18.2	704	1993 NX	2001 11 20.38591	05 57 53.51	+22 12 31.8	20.4	704
1993 GF ₁	2001 11 21.38328	05 54 52.09	+34 43 30.4	18.7	704	1993 NX	2001 11 20.41525	05 57 52.05	+22 12 30.1	20.0	704
1993 GF ₁	2001 11 21.39939	05 54 51.34	+34 43 33.8	18.7	704	1993 NX	2001 11 20.43001	05 57 51.22	+22 12 29.3	20.3	704
1993 GF ₁	2001 11 21.41485	05 54 50.56	+34 43 37.7	18.4	704	1993 NY	2001 11 19.29221	03 56 16.69	+21 46 21.0	18.3	704
1993 GF ₁	2001 11 21.42935	05 54 49.96	+34 43 40.8	18.5	704	1993 NY	2001 11 19.30688	03 56 15.73	+21 46 18.0	19.1	704
1993 GF ₁	2001 11 24.36088	05 52 35.05	+34 55 02.3	18.4	704	1993 NY	2001 11 19.32155	03 56 14.70	+21 46 14.9	18.8	704
1993 GF ₁	2001 11 24.37543	05 52 34.26	+34 55 05.6	18.4	704	1993 NY	2001 11 19.33622	03 56 13.70	+21 46 11.6	19.0	704
1993 GF ₁	2001 11 24.38979	05 52 33.54	+34 55 08.9	18.5	704	1993 NY	2001 11 19.35088	03 56 12.72	+21 46 08.2	18.8	704
1993 GF ₁	2001 11 24.40424	05 52 32.87	+34 55 11.8	18.1	704	1993 NY	2001 11 21.29478	03 54 03.91	+21 39 04.1	18.6	704
1993 GF ₁	2001 11 24.41990	05 52 32.18	+34 55 14.8	18.1	704	1993 NY	2001 11 21.30938	03 54 02.94	+21 39 00.9	19.0	704
1993 GF ₁	2001 11 25.29109	05 51 49.95	+34 58 27.8	18.6	704	1993 NY	2001 11 21.32403	03 54 01.96	+21 38 58.0	18.9	704
1993 GF ₁	2001 11 25.30694	05 51 49.21	+34 58 30.8	18.9	704	1993 NY	2001 11 21.33863	03 54 00.97	+21 38 55.0	19.9	704
1993 GF ₁	2001 11 25.30776	05 51 49.09	+34 58 32.4	18.4	704	1993 NY	2001 11 21.35323	03 53 59.97	+21 38 51.2	19.0	704
1993 GF ₁	2001 11 25.32149	05 51 48.41	+34 58 35.1	18.4	704	1993 NY	2001 11 21.46057	03 53 52.95	+21 38 27.9	20.0	608
1993 GF ₁	2001 11 25.32376	05 51 48.27	+34 58 35.9	18.5	704	1993 NY	2001 11 21.47109	03 53 52.21	+21 38 25.8	20.0	608
1993 GF ₁	2001 11 25.33714	05 51 47.67	+34 58 37.9	18.6	704	1993 NY	2001 11 21.48162	03 53 51.52	+21 38 22.7	20.2	608
1993 GF ₁	2001 11 25.33850	05 51 47.51	+34 58 38.7	18.1	704	1993 NG ₁	2001 11 12.21956	01 16 52.81	+18 56 51.0	18.3	704
1993 GN ₁	2001 11 12.29158	03 39 52.33	+22 27 22.0	18.6	704	1993 NG ₁	2001 11 12.23433	01 16 52.17	+18 56 45.7	18.6	704
1993 GN ₁	2001 11 12.32106	03 39 50.19	+22 27 12.2	19.0	704	1993 NG ₁	2001 11 12.24911	01 16 51.59	+18 56 40.3	18.9	704
1993 GN ₁	2001 11 12.33578	03 39 49.22	+22 27 07.9	18.8	704	1993 NG ₁	2001 11 12.26481	01 16 50.92	+18 56 33.2	18.7	704
1993 GN ₁	2001 11 12.35050	03 39 48.22	+22 27 03.1	18.6	704	1993 NG ₁	2001 11 12.27999	01 16 50.23	+18 56 26.3	18.3	704
1993 GN ₁	2001 11 16.34557	03 35 19.11	+22 05 42.1	17.9	644	1993 NG ₁	2001 11 20.13307	01 12 27.79	+18 05 25.7	18.4 R	699
1993 GN ₁	2001 11 16.34627	03 35 19.04	+22 05 41.0	18.0	644	1993 NG ₁	2001 11 20.15665	01 12 27.13	+18 05 17.4		699
1993 GN ₁	2001 11 16.36662	03 35 17.64	+22 05 35.3	18.0	644	1993 NG ₁	2001 11 20.18034	01 12 26.46	+18 05 09.1		699
1993 GN ₁	2001 11 16.36732	03 35 17.55	+22 05 33.9	18.2	644	1993 NG ₁	2001 11 20.20377	01 12			

1993 OV ₄	2001 11 17.21220	03 12 54.52	+22 05 09.8	18.7	704	1993 OE ₁₃	2001 11 20.39305	06 02 14.10	+17 30 35.0	18.4	704
1993 OV ₄	2001 11 17.22655	03 12 53.55	+22 05 05.7	18.7	704	1993 OE ₁₃	2001 11 20.40936	06 02 13.40	+17 30 35.7	18.6	704
1993 OV ₄	2001 11 17.24090	03 12 52.62	+22 05 01.5	18.7	704	1993 OE ₁₃	2001 11 20.42400	06 02 12.72	+17 30 35.6	18.5	704
1993 OV ₄	2001 11 17.25529	03 12 51.67	+22 04 57.3	18.6	704	1993 PC ₃	2001 11 12.35804	04 58 57.89	+24 42 06.1	19.4	704
1993 OV ₄	2001 11 17.26967	03 12 50.72	+22 04 53.1	18.5	704	1993 PC ₃	2001 11 12.37253	04 58 57.04	+24 42 04.5	19.9	704
1993 OV ₄	2001 11 17.39816	03 12 42.26	+22 04 14.3	18.2	644	1993 PC ₃	2001 11 12.38698	04 58 56.21	+24 42 02.3	20.1	704
1993 OV ₄	2001 11 17.41952	03 12 40.86	+22 04 07.5	17.5	644	1993 PC ₃	2001 11 12.40145	04 58 55.36	+24 42 00.6	19.7	704
1993 OV ₄	2001 11 17.44038	03 12 39.48	+22 04 01.2	18.3	644	1993 PC ₃	2001 11 12.41591	04 58 54.46	+24 41 58.5	19.7	704
1993 OV ₄	2001 11 19.28393	03 10 42.50	+21 54 46.9	18.6	704	1993 PC ₃	2001 11 16.42830	04 54 57.58	+24 32 01.2	19.4 V	291
1993 OV ₄	2001 11 19.29860	03 10 41.47	+21 54 42.4	19.2	704	1993 PC ₃	2001 11 16.45040	04 54 56.18	+24 31 57.5	19.3 V	291
1993 OV ₄	2001 11 19.31327	03 10 40.52	+21 54 38.5	19.4	704	1993 PC ₃	2001 11 16.47661	04 54 54.54	+24 31 53.3	19.8 V	291
1993 OV ₄	2001 11 19.34261	03 10 38.54	+21 54 29.6	19.4	704	1993 PC ₃	2001 11 19.36028	04 51 53.37	+24 23 57.5	18.8	704
1993 OV ₄	2001 11 20.21211	03 09 44.22	+21 50 04.4	18.5	704	1993 PC ₃	2001 11 19.37497	04 51 52.41	+24 23 55.3	19.6	704
1993 OV ₄	2001 11 20.22705	03 09 43.25	+21 49 59.0	18.8	704	1993 PC ₃	2001 11 19.38966	04 51 51.42	+24 23 52.8	19.7	704
1993 OV ₄	2001 11 20.24257	03 09 42.27	+21 49 55.2	18.8	704	1993 PC ₃	2001 11 21.30558	04 49 47.00	+24 18 16.8	19.1	704
1993 OV ₄	2001 11 20.27176	03 09 40.42	+21 49 45.6	18.7	704	1993 PC ₃	2001 11 21.32024	04 49 46.01	+24 18 13.7	19.2	704
1993 OV ₄	2001 11 24.21606	03 05 39.26	+21 29 29.5	18.3	704	1993 PC ₃	2001 11 21.33483	04 49 45.04	+24 18 11.0	20.2	704
1993 OV ₄	2001 11 24.23114	03 05 38.34	+21 29 25.0	18.6	704	1993 PC ₃	2001 11 21.34943	04 49 44.05	+24 18 08.4	19.7	704
1993 OV ₄	2001 11 24.24692	03 05 37.37	+21 29 19.8	18.8	704	1993 PC ₃	2001 11 21.36404	04 49 43.04	+24 18 05.4	19.9	704
1993 OV ₄	2001 11 24.26144	03 05 36.48	+21 29 15.8	18.9	704	1993 PZ ₈	2001 10 26.30994	03 07 03.98	+17 45 38.3	19.1	704
1993 OV ₄	2001 11 24.27595	03 05 35.55	+21 29 11.2	18.9	704	1993 PZ ₈	2001 10 26.34324	03 07 02.17	+17 45 26.4	18.9	704
1993 OV ₄	2001 11 25.31984	03 04 34.23	+21 23 47.9	18.9	608	1993 PZ ₈	2001 10 26.35973	03 07 01.19	+17 45 21.5	19.1	704
1993 OV ₄	2001 11 25.33028	03 04 33.59	+21 23 44.7	19.0	608	1993 PZ ₈	2001 10 26.37629	03 07 00.29	+17 45 16.0	19.2	704
1993 OV ₄	2001 11 25.34115	03 04 32.93	+21 23 41.7	19.1	608	1993 PZ ₈	2001 10 26.41421	03 06 58.19	+17 45 03.8	19.0	644
1993 OO ₅	2001 11 12.36779	05 50 46.93	+21 48 21.1	18.7	704	1993 PZ ₈	2001 10 26.42710	03 06 57.46	+17 44 59.6	19.1	644
1993 OO ₅	2001 11 12.38208	05 50 46.59	+21 48 20.7	18.9	704	1993 PZ ₈	2001 10 26.44233	03 06 56.61	+17 44 54.3	19.0	644
1993 OO ₅	2001 11 12.39638	05 50 46.16	+21 48 21.3	19.0	704	1993 PZ ₈	2001 10 28.23980	03 05 17.62	+17 34 55.7	17.9	704
1993 OO ₅	2001 11 12.41064	05 50 45.78	+21 48 21.0	18.9	704	1993 PZ ₈	2001 10 28.27231	03 05 15.86	+17 34 45.2	19.2	704
1993 OO ₅	2001 11 20.36923	05 46 19.47	+21 49 39.7	18.0	704	1993 PZ ₈	2001 10 28.30481	03 05 13.96	+17 34 33.7	18.7	704
1993 OO ₅	2001 11 20.38389	05 46 18.82	+21 49 39.8	18.5	704	1993 PZ ₈	2001 11 16.33157	02 46 25.58	+15 38 18.7	18.2	644
1993 OO ₅	2001 11 20.39856	05 46 18.20	+21 49 40.0	18.6	704	1993 PZ ₈	2001 11 16.35280	02 46 24.29	+15 38 10.6	18.6	644
1993 OO ₅	2001 11 20.41324	05 46 17.53	+21 49 40.0	18.2	704	1993 PZ ₈	2001 11 16.37359	02 46 23.06	+15 38 02.9	18.3	644
1993 OO ₅	2001 11 20.42799	05 46 16.89	+21 49 39.8	18.6	704	1993 PZ ₈	2001 11 17.22447	02 45 34.18	+15 32 47.1	18.2	704
1993 OO ₅	2001 11 21.37720	05 45 36.37	+21 49 51.7	18.0	704	1993 PZ ₈	2001 11 17.23882	02 45 33.33	+15 32 41.5	18.6	704
1993 OO ₅	2001 11 21.39188	05 45 35.70	+21 49 51.5	18.5	704	1993 PZ ₈	2001 11 17.25320	02 45 32.50	+15 32 36.6	18.5	704
1993 OO ₅	2001 11 21.40655	05 45 35.03	+21 49 51.8	18.5	704	1993 PZ ₈	2001 11 17.26758	02 45 31.65	+15 32 31.5	18.9	704
1993 OO ₅	2001 11 21.42125	05 45 34.43	+21 49 51.3	19.2	704	1993 QS ₄	2001 11 17.22438	20 47 32.05	+20 46 30.3	19.8	608
1993 OO ₅	2001 11 21.43594	05 45 33.63	+21 49 51.9	19.0	704	1993 QS ₄	2001 11 17.23509	20 47 33.04	+20 46 22.8	19.8	608
1993 OX ₅	2001 11 12.35289	05 27 36.33	+28 39 11.9	17.8	704	1993 QS ₄	2001 11 17.24582	20 47 34.03	+20 46 15.8	20.3	608
1993 OX ₅	2001 11 12.36734	05 27 35.75	+28 39 11.4	18.3	704	1993 QU ₄	2001 11 13.19748	22 03 53.32	+15 05 49.1	19.8	608
1993 OX ₅	2001 11 12.38182	05 27 35.23	+28 39 09.6	18.5	704	1993 QU ₄	2001 11 13.20828	22 03 53.98	+15 05 47.1	20.3	608
1993 OX ₅	2001 11 12.39628	05 27 34.63	+28 39 08.7	18.2	704	1993 QU ₄	2001 11 13.21921	22 03 54.69	+15 05 46.4	20.4	608
1993 OX ₅	2001 11 12.41075	05 27 34.09	+28 39 07.7	18.3	704	1993 QU ₄	2001 11 19.22942	22 10 34.91	+14 45 57.6	19.7	608
1993 OX ₅	2001 11 19.36559	05 22 30.68	+28 26 32.6	17.7	704	1993 QU ₄	2001 11 19.24000	22 10 35.61	+14 45 55.7	19.8	608
1993 OX ₅	2001 11 19.38028	05 22 29.92	+28 26 30.2	17.7	704	1993 QU ₄	2001 11 19.25070	22 10 36.33	+14 45 52.8	20.0	608
1993 OX ₅	2001 11 19.39497	05 22 29.13	+28 26 28.3	17.8	704	1993 QP ₅	2001 11 18.19526	21 26 58.00	+12 01 50.7	19.7	608
1993 OX ₅	2001 11 19.40967	05 22 28.35	+28 26 26.2	17.9	704	1993 QP ₅	2001 11 18.20550	21 26 58.79	+12 01 45.2	20.2	608
1993 OG ₆	2001 11 16.21434	00 58 30.47	+09 02 28.8	18.4	644	1993 QP ₅	2001 11 18.21612	21 26 59.56	+12 01 39.3	20.6	608
1993 OG ₆	2001 11 16.23557	00 58 30.19	+09 02 26.1	18.2	644	1993 QB ₉	2001 10 14.27220	02 53 20.46	+23 25 21.7	20.2	704
1993 OG ₆	2001 11 16.25640	00 58 29.96	+09 02 22.9	18.3	644	1993 QB ₉	2001 10 14.28839	02 53 19.61	+23 25 20.8	20.2	704
1993 OH ₆	2001 11 13.57903	08 15 12.72	+16 45 19.5	20.4	608	1993 QB ₉	2001 10 14.30405	02 53 18.83	+23 25 20.5	20.2	704
1993 OH ₆	2001 11 13.58962	08 15 13.13	+16 45 18.6	20.9	608	1993 QB ₉	2001 10 14.31970	02 53 17.97	+23 25 21.8	20.3	704
1993 OH ₆	2001 11 13.60054	08 15 13.54	+16 45 18.2	21.1	608	1993 RC ₂	2001 11 16.07917	22 14 24.80	+11 33 48.9	18.8	644
1993 OH ₆	2001 11 17.43300	08 17 41.23	+16 40 51.9	19.8	704	1993 RC ₂	2001 11 16.10032	22 14 26.10	+11 33 32.2	18.1	644
1993 OH ₆	2001 11 17.44734	08 17 41.70	+16 40 51.6	20.0	704	1993 RC ₂	2001 11 16.12211	22 14 27.37	+11 33 13.7	18.2	644
1993 OH ₆	2001 11 17.46166	08 17 42.20	+16 40 50.6	20.1	704	1993 RC ₂	2001 11 20.07373	22 18 39.90	+10 39 09.2	18.1 R	699
1993 OH ₆	2001 11 17.47599	08 17 42.65	+16 40 50.3	19.8	704	1993 RC ₂	2001 11 20.08935	22 18 40.94	+10 38 56.9	19.9	699
1993 OH ₆	2001 11 17.49032	08 17 43.21	+16 40 50.3	19.9	704	1993 RC ₂	2001 11 20.10496	22 18 41.93	+10 38 43.9	19.9	699
1993 OH ₆	2001 11 17.57157	08 17 46.00	+16 40 45.7	20.3	608	1993 RC ₂	2001 11 20.12061	22 18 42.95	+10 38 28.0	19.6	699
1993 OH ₆	2001 11 17.58234	08 17 46.36	+16 40 45.2	20.5	608	1993 RD ₂	2001 11 17.22703	20 43 50.92	+12 41 01.0	19.1	608
1993 OH ₆	2001 11 17.59265	08 17 46.69	+16 40 44.4	20.2	608	1993 RD ₂	2001 11 17.23773	20 43 51.94	+12 41 00.6	18.7	608
1993 OK ₆	2001 11 15.25370	01 25 16.06	+00 00 49.3	18.1	644	1993 RD ₂	2001 11 17.24839	20 43 52.98	+12 41 00.8	18.7	608
1993 OK ₆	2001 11 15.27469	01 25 15.44	+00 00 50.2	18.5	644	1993 RD ₂	2001 11 24.14130	20 55 13.27	+12 36 20.6	17.4	644
1993 OK ₆	2001 11 15.29543	01 25 14.84	+00 00 51.8	17.9	644	1993 RD ₂	2001 11 24.15254	20 55 14.41	+12 36 18.7	18.0	644
1993 OK ₆	2001 11 18.21873	01 24 04.89	+00 04 54.6	18.8	704	1993 RD ₂	2001 11 24.16365	20 55 15.51	+12 36 17.7	18.8	644
1993 OK ₆	2001 11 18.23363	01 24 04.49	+00 04 57.1	19.3	704	1993 RN ₄	2001 11 25.55095	10 46 32.27	+06 38 44.6	20.9	608
1993 OK ₆	2001 11 18.24853	01 24 04.14	+00 04 58.1	19.4	704	1993 RN ₄	2001 11 25.56170	10 46 32.76	+06 38 47.4	20.6	608
1993 OK ₆	2001 11 18.26342	01 24 03.77	+00 04 59.4	19.2	704	1993 RN ₄	2001 11 25.57265	10 46 33.30	+06 38 51.3	19.8	608
1993 OK ₆	2001 11 18.27835	01 24 03.39	+00 05 01.5	19.2	704	1993 RW ₆	2001 11 17.43698	08 54 53.11	+15 25 19.2	18.6	704
1993 OK ₆	2001 11 20.15058	01 23 27.08	+00 08 36.9	18.3	704	1993 RW ₆	2001 11 17.45133	08 54 53.86	+15 25 15.5	19.2	7

1993 SD ₁	2001 11 16.43760	09 31 08.84	+19 21 16.1	699	1993 TT ₂₆	2001 11 20.40970	05 22 45.04	+19 34 16.4	19.7	704
1993 SD ₁	2001 11 16.45399	09 31 09.64	+19 21 13.5	699	1993 TT ₂₆	2001 11 20.42446	05 22 44.21	+19 34 14.7	19.8	704
1993 SD ₁	2001 11 16.46922	09 31 10.37	+19 21 12.8	699	1993 TY ₂₆	2001 11 20.37432	04 52 00.71	+21 31 28.2	19.7	704
1993 SP ₂	2001 11 20.40158	05 55 07.62	+18 47 05.9	18.5	1993 TY ₂₆	2001 11 20.38899	04 51 59.76	+21 31 27.6	19.6	704
1993 SP ₂	2001 11 20.41626	05 55 06.86	+18 47 04.9	18.9	1993 TY ₂₆	2001 11 20.40365	04 51 58.79	+21 31 26.9	19.7	704
1993 SP ₂	2001 11 20.43102	05 55 06.16	+18 47 04.1	18.7	1993 TY ₂₆	2001 11 20.41834	04 51 57.81	+21 31 26.7	20.1	704
1993 SO ₁₄	2001 11 19.24149	03 21 41.42	+14 51 29.0	19.5 R	1993 TN ₂₉	2001 11 21.39516	05 54 47.73	+19 43 48.5	20.1	704
1993 SO ₁₄	2001 11 19.26506	03 21 39.95	+14 51 24.1	699	1993 TN ₂₉	2001 11 21.40983	05 54 46.96	+19 43 47.8	20.1	704
1993 SO ₁₄	2001 11 19.28876	03 21 38.50	+14 51 18.4	699	1993 TN ₂₉	2001 11 21.43922	05 54 45.34	+19 43 47.9	20.0	704
1993 SO ₁₄	2001 11 19.31224	03 21 37.10	+14 51 12.3	699	1993 TN ₃₂	2001 11 21.14357	23 10 29.86	-08 20 27.4	20.8 V	691
1993 SO ₁₄	2001 11 20.30071	03 20 38.24	+14 47 13.5	20.4	1993 TN ₃₂	2001 11 21.14794	23 10 30.05	-08 20 26.7	21.1 V	691
1993 SO ₁₄	2001 11 20.31538	03 20 37.24	+14 47 10.3	20.2	1993 TN ₃₂	2001 11 21.15197	23 10 30.26	-08 20 25.9	21.5 V	691
1993 SO ₁₄	2001 11 20.33005	03 20 36.28	+14 47 05.4	20.2	1993 TR ₃₈	2001 11 18.32216	00 22 28.65	-06 29 28.5	19.7	608
1993 SO ₁₄	2001 11 20.34473	03 20 35.47	+14 47 01.4	20.1	1993 TR ₃₈	2001 11 18.33346	00 22 28.46	-06 29 25.1	19.4	608
1993 SO ₁₄	2001 11 21.22955	03 19 43.24	+14 43 32.5	19.9	1993 TR ₃₈	2001 11 18.34433	00 22 28.28	-06 29 21.6	19.8	608
1993 SO ₁₄	2001 11 21.24421	03 19 42.44	+14 43 28.3	19.9	1993 TR ₃₈	2001 11 19.16080	00 22 16.86	-06 25 12.1	18.3	704
1993 SO ₁₄	2001 11 21.25887	03 19 41.67	+14 43 25.2	20.4	1993 TR ₃₈	2001 11 19.17672	00 22 16.61	-06 25 07.5	18.3	704
1993 SO ₁₄	2001 11 21.27354	03 19 40.71	+14 43 22.9	20.2	1993 TR ₃₈	2001 11 19.20627	00 22 16.17	-06 24 58.3	18.5	704
1993 SS ₁₅	2001 11 16.12062	23 16 40.64	-15 45 28.0	17.7 R	1993 TR ₃₈	2001 11 20.15860	00 22 04.16	-06 19 57.8	18.8	704
1993 SS ₁₅	2001 11 16.13239	23 16 40.82	-15 45 21.2	699	1993 TR ₃₈	2001 11 20.17281	00 22 04.00	-06 19 54.0	18.6	704
1993 SS ₁₅	2001 11 16.14418	23 16 41.05	-15 45 14.7	699	1993 TR ₃₈	2001 11 20.18717	00 22 03.79	-06 19 49.0	18.4	704
1993 SS ₁₅	2001 11 16.15600	23 16 41.31	-15 45 08.1	699	1993 TR ₃₈	2001 11 20.20188	00 22 03.63	-06 19 43.9	18.4	704
1993 SS ₁₅	2001 11 21.26305	23 18 37.45	-14 56 20.8	19.0	1993 UF	2001 11 14.41677	02 52 13.47	-11 45 01.3	17.4	644
1993 SS ₁₅	2001 11 21.27408	23 18 37.74	-14 56 14.0	19.0	1993 UF	2001 11 14.43803	02 52 12.29	-11 45 00.1	17.8	644
1993 SS ₁₅	2001 11 21.28476	23 18 38.00	-14 56 08.4	19.0	1993 UF	2001 11 14.46041	02 52 11.10	-11 44 57.7	18.5	644
1993 TL	2001 11 17.19215	20 30 31.61	-22 02 31.6	20.1	1993 UF	2001 11 19.38396	02 48 03.54	-11 34 48.6	18.0	608
1993 TL	2001 11 17.20284	20 30 33.09	-22 02 24.9	19.6	1993 UF	2001 11 19.39423	02 48 03.02	-11 34 47.1	18.3	608
1993 TL	2001 11 17.21363	20 30 34.58	-22 02 18.1	19.7	1993 UF	2001 11 19.40491	02 48 02.47	-11 34 45.0	18.3	608
1993 TS	2001 11 18.14676	23 56 42.05	+04 06 59.4	18.5	1993 UG	2001 11 20.06335	23 48 02.59	-01 57 09.8	19.5	704
1993 TS	2001 11 18.16157	23 56 42.34	+04 07 06.0	18.8	1993 UG	2001 11 20.07859	23 48 02.48	-01 56 51.3	19.8	704
1993 TS	2001 11 18.17633	23 56 42.68	+04 07 12.4	19.0	1993 UG	2001 11 20.09388	23 48 02.45	-01 56 33.0	19.5	704
1993 TS	2001 11 18.19111	23 56 42.99	+04 07 18.8	19.1	1993 UG	2001 11 20.10914	23 48 02.43	-01 56 14.7	19.5	704
1993 TS	2001 11 18.20589	23 56 43.32	+04 07 25.4	19.2	1993 UG	2001 11 20.12528	23 48 02.38	-01 55 54.7	19.7	704
1993 TS	2001 11 19.08199	23 57 05.54	+04 13 59.3	18.8	1993 UZ	2001 11 16.21368	00 58 01.58	+05 09 02.6	17.2	644
1993 TS	2001 11 19.09684	23 57 05.88	+04 14 05.9	18.9	1993 UZ	2001 11 16.23487	00 58 01.44	+05 08 39.4	16.7	644
1993 TS	2001 11 19.11169	23 57 06.28	+04 14 13.0	18.8	1993 UZ	2001 11 16.25568	00 58 01.26	+05 08 15.7	17.1	644
1993 TT ₉	2001 10 21.33987	02 32 05.01	+19 04 26.8	19.5	1993 UZ	2001 11 18.21583	00 57 56.62	+04 32 51.8	17.6	704
1993 TT ₉	2001 10 21.35619	02 32 04.38	+19 04 23.2	19.9	1993 UZ	2001 11 18.23073	00 57 56.56	+04 32 36.3	18.0	704
1993 TT ₉	2001 10 21.37253	02 32 03.71	+19 04 19.6	20.5	1993 UZ	2001 11 18.24563	00 57 56.53	+04 32 20.4	18.1	704
1993 TT ₉	2001 10 21.40521	02 32 02.52	+19 04 12.2	20.0	1993 UZ	2001 11 18.26053	00 57 56.49	+04 32 05.0	18.3	704
1993 TT ₉	2001 11 10.32356	02 19 21.40	+17 44 02.5	19.8	1993 UZ	2001 11 18.27545	00 57 56.45	+04 31 49.4	17.9	704
1993 TT ₉	2001 11 10.33792	02 19 20.87	+17 43 58.5	20.1	1993 UZ	2001 11 20.14153	00 58 00.49	+03 59 55.0	18.5	704
1993 TT ₉	2001 11 10.35215	02 19 20.33	+17 43 54.9	19.9	1993 UZ	2001 11 20.15621	00 58 00.55	+03 59 40.5	18.4	704
1993 TS ₁₀	2001 11 12.29085	03 29 55.62	+27 00 44.1	18.5	1993 UZ	2001 11 20.17089	00 58 00.57	+03 59 26.2	18.3	704
1993 TS ₁₀	2001 11 12.30557	03 29 54.59	+27 00 43.6	18.1	1993 UZ	2001 11 20.18558	00 58 00.58	+03 59 11.4	18.6	704
1993 TS ₁₀	2001 11 12.32033	03 29 53.55	+27 00 42.2	18.3	1993 UZ	2001 11 20.20027	00 58 00.61	+03 58 57.0	18.3	704
1993 TS ₁₀	2001 11 12.33505	03 29 52.49	+27 00 41.8	18.4	1993 UZ	2001 11 21.07922	00 58 05.50	+03 44 32.1	17.8	704
1993 TS ₁₀	2001 11 12.34977	03 29 51.45	+27 00 40.4	18.3	1993 UZ	2001 11 21.09455	00 58 05.47	+03 44 18.1	18.4	704
1993 TS ₁₀	2001 11 17.40025	03 24 04.39	+26 52 52.7	17.9	1993 UZ	2001 11 21.10921	00 58 05.61	+03 44 03.2	18.2	704
1993 TS ₁₀	2001 11 17.42174	03 24 02.88	+26 52 50.1	18.0	1993 UZ	2001 11 21.12419	00 58 05.66	+03 43 49.2	18.2	704
1993 TS ₁₀	2001 11 17.44241	03 24 01.43	+26 52 47.5	18.9	1993 UZ	2001 11 21.13885	00 58 05.68	+03 43 34.6	18.1	704
1993 TS ₁₀	2001 11 19.16861	03 22 04.40	+26 49 21.6	18.0 R	1993 UN ₄	2001 11 15.26449	01 43 30.06	-00 24 33.4	19.2	644
1993 TS ₁₀	2001 11 19.18576	03 22 03.32	+26 49 19.9	699	1993 UN ₄	2001 11 15.28542	01 43 29.55	-00 24 34.3	19.6	644
1993 TS ₁₀	2001 11 19.20295	03 22 02.07	+26 49 17.7	699	1993 UN ₄	2001 11 15.30691	01 43 29.04	-00 24 35.9	20.1	644
1993 TS ₁₀	2001 11 19.22016	03 22 00.81	+26 49 15.5	699	1993 UG ₆	2001 11 15.26449	01 41 14.12	-00 22 18.9	19.1	644
1993 TS ₁₀	2001 11 21.22331	03 19 46.16	+26 44 53.6	18.1	1993 UG ₆	2001 11 15.28542	01 41 13.33	-00 22 22.2	19.1	644
1993 TS ₁₀	2001 11 21.23818	03 19 45.14	+26 44 52.2	18.6	1993 UG ₆	2001 11 15.30691	01 41 12.53	-00 22 26.0	19.6	644
1993 TS ₁₀	2001 11 21.25384	03 19 44.09	+26 44 49.5	18.2	1993 UG ₆	2001 11 21.36350	01 37 55.62	-00 36 46.4	20.4	608
1993 TS ₁₀	2001 11 21.28581	03 19 41.90	+26 44 45.0	18.3	1993 UG ₆	2001 11 21.37418	01 37 55.31	-00 36 47.3	19.8	608
1993 TG ₁₁	2001 11 18.14814	00 11 27.44	+03 48 51.1	19.7	1993 UG ₆	2001 11 21.38464	01 37 54.99	-00 36 49.2	19.4	608
1993 TG ₁₁	2001 11 18.16294	00 11 27.74	+03 48 50.8	20.2	1993 VS	2001 11 12.20881	02 41 07.13	+12 41 42.8	17.4	704
1993 TG ₁₁	2001 11 18.17772	00 11 27.89	+03 48 49.5	20.2	1993 VS	2001 11 12.22319	02 41 06.34	+12 41 39.6	17.7	704
1993 TG ₁₁	2001 11 18.20727	00 11 28.41	+03 48 49.1	20.4	1993 VS	2001 11 12.23755	02 41 05.55	+12 41 36.6	17.5	704
1993 TJ ₁₂	2001 11 21.30272	05 13 57.21	+31 03 22.6	18.0	1993 VS	2001 11 12.25191	02 41 04.75	+12 41 33.5	17.5	704
1993 TJ ₁₂	2001 11 21.31880	05 13 56.31	+31 03 23.9	17.8	1993 VS	2001 11 12.26628	02 41 03.96	+12 41 30.0	17.6	704
1993 TJ ₁₂	2001 11 21.33388	05 13 55.42	+31 03 24.7	17.9	1993 VS	2001 11 15.38581	02 38 22.51	+12 30 38.3	16.4	644
1993 TJ ₁₂	2001 11 21.34890	05 13 54.56	+31 03 27.2	18.1	1993 VS	2001 11 15.40694	02 38 21.40	+12 30 33.4	16.2	644
1993 TJ ₁₂	2001 11 21.36396	05 13 53.75	+31 03 28.1	18.1	1993 VS	2001 11 15.42775	02 38 20.31	+12 30 29.7	16.5	644
1993 TL ₁₃	2001 11 12.35792	04 58 02.20	+27 10 34.6	18.5	1993 VS	2001 11 16.30710	02 37 36.68	+12 27 37.5	16.4	644
1993 TL ₁₃	2001 11 12.37240	04 58 01.33	+27 10 36.7	18.7	1993 VS	2001 11 16.32819	02 37 35.58	+12 27 33.3	16.3	644
1993 TL ₁₃	2001 11 12.38685	04 58 00.48	+27 10 39.0	18.9	1993 VS	2001 11 16.34913	02 37 34.49	+12 27 29.1	16.3	644
1993 TL ₁₃	2001 11 12.40133	04 57 59.61	+27 10 41.0	18.6	1993 VS	2001 11 17.22372	02 36 51.88	+12 24 40.3	18.9	704
1993 TL ₁₃	2001 11 12.41579	04 57 58.75	+27 10 43.0	18.5	1993 VS	2001 11 17.23808	02 36 51.09	+12 24 37.8	18.9	704
1993 TL ₁₃	2001 11 19.35954	04 50 48.45	+27 25 00.6	18.2	1993 VS	2001 11 17.26683	02 36 49.65	+12 24 32.3	18.9	704
1993 TL ₁₃	2001 11 19.37422	04 50 47.47	+27 25 02.0	18.5	1993 VS	2001 11 20.21673	02 34 31.44	+12 15 46.2	16.8</	

1993 WH	1982 08	13.42763	16 57 32.69	-03 10 40.5	4	260	1994 BA ₄	2001 11	20.40970	05 20 34.71	+20 18 11.3	18.7	704
1993 WH	2001 11	12.43157	06 42 29.19	+17 08 18.2	18.6	704	1994 BA ₄	2001 11	20.42446	05 20 33.98	+20 18 08.9	18.3	704
1993 WH	2001 11	12.44603	06 42 29.00	+17 08 02.1	18.5	704	1994 BA ₄	2001 11	21.37216	05 19 50.00	+20 15 36.6	18.1	704
1993 WH	2001 11	12.46015	06 42 28.75	+17 07 47.9	18.4	704	1994 BA ₄	2001 11	21.38684	05 19 49.27	+20 15 34.3	18.0	704
1993 WH	2001 11	12.47418	06 42 28.57	+17 07 34.3	18.3	704	1994 BA ₄	2001 11	21.40151	05 19 48.54	+20 15 32.1	18.3	704
1993 WH	2001 11	20.36763	06 39 21.85	+14 51 34.7	18.0	704	1994 BA ₄	2001 11	21.41620	05 19 47.82	+20 15 30.0	18.4	704
1993 WH	2001 11	20.38216	06 39 21.28	+14 51 19.2	17.7	704	1994 BA ₄	2001 11	21.43090	05 19 47.09	+20 15 27.4	18.6	704
1993 WH	2001 11	20.39649	06 39 20.74	+14 51 04.0	18.1	704	1994 BB ₄	2001 11	21.30071	04 53 32.77	+33 33 03.9	18.7	704
1993 WH	2001 11	20.41279	06 39 20.17	+14 50 47.5	17.9	704	1994 BB ₄	2001 11	21.31698	04 53 31.80	+33 33 01.6	18.6	704
1993 WH	2001 11	20.42751	06 39 19.59	+14 50 29.8	18.2	704	1994 BB ₄	2001 11	21.33199	04 53 30.86	+33 32 58.9	18.6	704
1993 YP	2001 11	25.55246	10 48 32.05	-01 21 52.7	20.5	608	1994 BE ₄	2001 11	12.33260	04 22 42.01	+02 13 24.0	18.6 R	699
1993 YP	2001 11	25.56321	10 48 32.94	-01 21 54.0	20.3	608	1994 BE ₄	2001 11	12.35621	04 22 40.82	+02 13 19.6		699
1993 YP	2001 11	25.57419	10 48 33.92	-01 21 55.4	20.6	608	1994 BE ₄	2001 11	12.37986	04 22 39.60	+02 13 15.4		699
1993 YC ₁	2001 11	15.25295	01 22 17.36	-01 12 42.3	18.3	644	1994 BE ₄	2001 11	12.40357	04 22 38.44	+02 13 10.4		699
1993 YC ₁	2001 11	15.27394	01 22 16.74	-01 12 34.3	18.0	644	1994 BE ₄	2001 11	15.29884	04 20 12.53	+02 04 47.9	18.6	704
1993 YC ₁	2001 11	15.29470	01 22 16.10	-01 12 26.5	18.0	644	1994 BE ₄	2001 11	15.31357	04 20 11.76	+02 04 45.0	19.2	704
1994 AW	2001 11	16.33580	03 04 18.85	+15 19 43.8	16.1	644	1994 BE ₄	2001 11	15.32829	04 20 11.01	+02 04 42.9	19.0	704
1994 AW	2001 11	16.35698	03 04 17.67	+15 19 39.0	16.2	644	1994 BE ₄	2001 11	15.34301	04 20 10.23	+02 04 40.2	18.9	704
1994 AW	2001 11	16.37782	03 04 16.47	+15 19 33.6	16.4	644	1994 BE ₄	2001 11	15.35776	04 20 09.47	+02 04 37.5	19.4	704
1994 AW	2001 11	17.31426	03 03 25.56	+15 15 48.7	17.3	704	1994 BE ₄	2001 11	18.29937	04 17 36.30	+01 57 12.6	18.3	704
1994 AW	2001 11	17.32970	03 03 24.67	+15 15 44.6	17.3	704	1994 BE ₄	2001 11	18.31439	04 17 35.49	+01 57 10.6	18.6	704
1994 AW	2001 11	17.34451	03 03 23.83	+15 15 40.9	17.1	704	1994 BE ₄	2001 11	18.32939	04 17 34.65	+01 57 08.8	18.6	704
1994 AW	2001 11	19.25562	03 01 41.59	+15 08 10.8	16.8 R	699	1994 BE ₄	2001 11	18.34439	04 17 33.84	+01 57 06.1	18.3	704
1994 AW	2001 11	19.27926	03 01 40.27	+15 08 05.0		699	1994 BE ₄	2001 11	18.35939	04 17 33.07	+01 57 04.1	18.6	704
1994 AW	2001 11	19.30285	03 01 38.97	+15 07 59.9		699	1994 BE ₄	2001 11	19.33540	04 16 41.50	+01 54 52.4	18.1 R	699
1994 AW	2001 11	19.32630	03 01 37.67	+15 07 54.4		699	1994 BE ₄	2001 11	19.35182	04 16 40.56	+01 54 50.7		699
1994 AW	2001 11	19.42326	03 01 32.68	+15 07 34.6	17.9	608	1994 BE ₄	2001 11	19.36826	04 16 39.64	+01 54 48.4		699
1994 AW	2001 11	19.43464	03 01 32.03	+15 07 31.9	17.8	608	1994 BE ₄	2001 11	19.38474	04 16 38.79	+01 54 46.7		699
1994 AW	2001 11	19.44595	03 01 31.41	+15 07 29.2	17.9	608	1994 BE ₄	2001 11	20.30019	04 15 50.10	+01 52 50.1	18.2 R	699
1994 AW	2001 11	20.22178	03 00 50.66	+15 04 27.5	17.1	704	1994 BE ₄	2001 11	20.31670	04 15 49.26	+01 52 48.4		699
1994 AW	2001 11	20.23650	03 00 49.84	+15 04 23.9	17.4	704	1994 BE ₄	2001 11	20.33325	04 15 48.36	+01 52 47.0		699
1994 AW	2001 11	20.25135	03 00 49.02	+15 04 20.7	17.4	704	1994 BE ₄	2001 11	20.34979	04 15 47.39	+01 52 43.8		699
1994 AW	2001 11	20.26604	03 00 48.22	+15 04 17.4	17.4	704	1994 CC	2001 11	20.35767	07 27 07.19	+21 53 02.1		696
1994 AW	2001 11	20.28074	03 00 47.42	+15 04 14.0	17.3	704	1994 CC	2001 11	20.36594	07 27 06.86	+21 53 01.9		696
1994 AW	2001 11	21.22428	02 59 58.67	+15 00 40.5	16.9	704	1994 CL ₂	2001 11	17.29377	04 32 59.20	+15 36 29.6	17.9	704
1994 AW	2001 11	21.23894	02 59 57.88	+15 00 37.5	17.1	704	1994 CL ₂	2001 11	17.30837	04 32 58.40	+15 36 28.4	17.8	704
1994 AW	2001 11	21.25360	02 59 57.08	+15 00 34.3	16.9	704	1994 CL ₂	2001 11	17.32377	04 32 57.55	+15 36 27.2	17.6	704
1994 AW	2001 11	21.26826	02 59 56.30	+15 00 31.1	17.2	704	1994 CL ₂	2001 11	17.33842	04 32 56.77	+15 36 26.3	17.7	704
1994 AW	2001 11	21.28293	02 59 55.50	+15 00 27.7	17.2	704	1994 CL ₂	2001 11	17.35334	04 32 55.95	+15 36 25.2	17.6	704
1994 AW	2001 11	24.37744	02 57 20.65	+14 49 15.3	17.2	644	1994 CL ₂	2001 11	20.29410	04 30 18.26	+15 32 31.0	17.3	704
1994 AW	2001 11	24.39990	02 57 19.53	+14 49 10.4	16.8	644	1994 CL ₂	2001 11	20.30870	04 30 17.38	+15 32 29.5	17.3	704
1994 AW	2001 11	24.42294	02 57 18.39	+14 49 05.6	16.9	644	1994 CL ₂	2001 11	20.32473	04 30 16.48	+15 32 28.2	17.4	704
1994 AD ₁	2001 11	11.07017	23 32 52.99	+19 04 31.9	17.9 R	699	1994 CL ₂	2001 11	20.33932	04 30 15.60	+15 32 27.1	17.6	704
1994 AD ₁	2001 11	11.09352	23 32 53.08	+19 04 23.7		699	1994 CL ₂	2001 11	20.35431	04 30 14.76	+15 32 26.1	17.4	704
1994 AD ₁	2001 11	11.11695	23 32 53.14	+19 04 14.6		699	1994 CL ₂	2001 11	24.22313	04 26 36.66	+15 27 50.5	17.3	704
1994 AD ₁	2001 11	11.14041	23 32 53.13	+19 04 06.9		699	1994 CL ₂	2001 11	24.23748	04 26 35.82	+15 27 49.7	17.5	704
1994 AD ₁	2001 11	12.14649	23 32 59.61	+18 58 01.8	18.4	704	1994 CL ₂	2001 11	24.25297	04 26 34.91	+15 27 49.2	17.5	704
1994 AD ₁	2001 11	12.16113	23 32 59.74	+18 57 56.0	18.6	704	1994 CL ₂	2001 11	24.26742	04 26 34.04	+15 27 48.2	17.6	704
1994 AD ₁	2001 11	12.17708	23 32 59.81	+18 57 50.1	18.7	704	1994 CL ₂	2001 11	24.28231	04 26 33.14	+15 27 47.4	17.6	704
1994 AD ₁	2001 11	12.19178	23 32 59.88	+18 57 45.1	18.8	704	1994 CL ₂	2001 11	25.30081	04 25 34.02	+15 26 42.8	17.7	704
1994 AD ₁	2001 11	12.20647	23 32 59.95	+18 57 40.1	18.8	704	1994 CL ₂	2001 11	25.31574	04 25 33.15	+15 26 41.0	17.5	704
1994 AE ₁	1994 01	11.25278	07 07 04.51	+24 42 28.6	1	261	1994 CL ₂	2001 11	25.33058	04 25 32.21	+15 26 40.2	17.4	704
1994 AE ₁	1994 01	11.29445	07 07 01.65	+24 42 19.4	1	261	1994 CE ₄	2001 11	12.45297	02 42 36.41	+09 01 52.4	19.4	608
1994 AE ₁	2001 09	28.42425	06 51 55.78	+33 15 43.9	19.3	704	1994 CE ₄	2001 11	12.46387	02 42 35.80	+09 01 50.0	19.6	608
1994 AE ₁	2001 09	28.43938	06 51 56.83	+33 15 41.8	19.6	704	1994 CE ₄	2001 11	12.47419	02 42 35.24	+09 01 46.7	19.3	608
1994 AE ₁	2001 09	28.45442	06 51 57.70	+33 15 40.6	19.6	704	1994 CE ₄	2001 11	18.21126	02 37 46.09	+08 39 21.3	18.6	704
1994 AK ₁	2001 11	16.41790	09 25 59.55	+23 13 24.7	17.6 R	699	1994 CE ₄	2001 11	18.24111	02 37 44.57	+08 39 15.2	19.2	704
1994 AK ₁	2001 11	16.43365	09 26 00.49	+23 13 08.4		699	1994 CE ₄	2001 11	18.25601	02 37 43.83	+08 39 12.6	19.2	704
1994 AK ₁	2001 11	16.44944	09 26 01.50	+23 12 52.5		699	1994 CE ₄	2001 11	18.27090	02 37 43.07	+08 39 09.0	18.7	704
1994 AK ₁	2001 11	16.46526	09 26 02.43	+23 12 36.3		699	1994 CE ₄	2001 11	18.41564	02 37 36.10	+08 38 39.7	19.3	608
1994 AK ₁	2001 11	21.45615	09 31 00.25	+21 45 32.3	17.5	704	1994 CE ₄	2001 11	18.42654	02 37 35.54	+08 38 37.6	19.5	608
1994 AK ₁	2001 11	21.47058	09 31 01.02	+21 45 17.1	17.4	704	1994 CE ₄	2001 11	18.43711	02 37 35.01	+08 38 35.1	19.2	608
1994 AK ₁	2001 11	21.48532	09 31 01.68	+21 45 01.4	17.6	704	1994 CE ₄	2001 11	21.21269	02 35 25.21	+08 29 25.8	19.0	704
1994 AK ₁	2001 11	21.50073	09 31 02.60	+21 44 44.8	17.9	704	1994 CE ₄	2001 11	21.22797	02 35 24.54	+08 29 23.5	19.0	704
1994 AD ₂	2001 11	19.42804	06 20 00.81	+40 19 38.1	18.0	644	1994 CE ₄	2001 11	21.24311	02 35 23.81	+08 29 19.5	18.9	704
1994 AD ₂	2001 11	19.45040	06 19 59.75	+40 19 34.1	18.0	644	1994 CE ₄	2001 11	21.25868	02 35 23.08	+08 29 17.3	19.5	704
1994 AD ₂	2001 11	19.47142	06 19 58.77	+40 19 30.1	17.6	644	1994 CE ₄	2001 11	21.27474	02 35 22.32	+08 29 13.9	19.1	704
1994 AA ₃	2001 11	12.21195	00 26 36.14	+23 38 54.9	17.3	704	1994 CJ ₁₁	2001 11	18.38562	02 33 00.09	-19 13 33.8	18.3	608
1994 AA ₃	2001 11	12.22631	00 26 35.90	+23 38 48.5	18.1	704	1994 CJ ₁₁	2001 11	18.39649	02 32 59.60	-19 13 33.7	18.6	6

1994 CH ₁₇	2001 11 20.35382	04 16 29.29	+17 39 17.5	18.0	704	1994 GF ₂	2001 10 13.37260	03 12 26.97	+20 33 06.4	19.9	704
1994 CH ₁₇	2001 11 21.29880	04 15 34.04	+17 38 46.1	17.7	704	1994 GF ₂	2001 10 13.38840	03 12 26.41	+20 33 08.9	19.5	704
1994 CH ₁₇	2001 11 21.31339	04 15 33.16	+17 38 45.5	18.2	704	1994 GF ₂	2001 10 19.48070	03 08 05.52	+20 48 46.1	19.0	644
1994 CH ₁₇	2001 11 21.32805	04 15 32.26	+17 38 45.2	17.9	704	1994 GF ₂	2001 10 19.49257	03 08 04.92	+20 48 47.7	19.3	644
1994 CH ₁₇	2001 11 21.34264	04 15 31.37	+17 38 45.0	17.5	704	1994 GF ₂	2001 10 19.50311	03 08 04.40	+20 48 49.0	20.2	644
1994 CH ₁₇	2001 11 21.35725	04 15 30.47	+17 38 44.5	17.9	704	1994 GF ₂	2001 10 21.34538	03 06 34.62	+20 52 49.4	18.9	704
1994 CH ₁₇	2001 11 25.29993	04 11 36.29	+17 36 39.7	18.1	704	1994 GF ₂	2001 10 21.36171	03 06 33.74	+20 52 51.6	19.4	704
1994 CH ₁₇	2001 11 25.31484	04 11 35.47	+17 36 39.8	18.3	704	1994 GF ₂	2001 10 21.37805	03 06 32.89	+20 52 53.4	19.3	704
1994 CH ₁₇	2001 11 25.32958	04 11 34.55	+17 36 39.6	18.1	704	1994 GF ₂	2001 10 21.39439	03 06 32.02	+20 52 55.9	19.4	704
1994 CH ₁₇	2001 11 25.34519	04 11 33.58	+17 36 38.8	17.6	704	1994 GF ₂	2001 10 21.41074	03 06 31.16	+20 52 57.9	19.2	704
1994 DW	2001 11 12.32474	04 46 49.50	+09 28 33.1	18.9 R	699	1994 GW ₉	2001 11 16.21151	00 49 40.63	+02 58 33.1	18.0	644
1994 DW	2001 11 12.34833	04 46 48.37	+09 28 30.7		699	1994 GW ₉	2001 11 16.23278	00 49 40.10	+02 58 34.6	17.7	644
1994 DW	2001 11 12.37197	04 46 47.28	+09 28 28.7		699	1994 GW ₉	2001 11 16.25362	00 49 39.58	+02 58 35.8	17.8	644
1994 DW	2001 11 12.39567	04 46 46.24	+09 28 26.6		699	1994 GW ₉	2001 11 18.21470	00 48 56.61	+03 01 07.3	18.7	704
1994 EX	2001 11 18.21570	00 59 49.32	+05 42 37.2	19.0	704	1994 GW ₉	2001 11 18.22961	00 48 56.31	+03 01 08.4	18.8	704
1994 EX	2001 11 18.23061	00 59 48.99	+05 42 36.0	18.8	704	1994 GW ₉	2001 11 18.24451	00 48 55.96	+03 01 09.4	18.9	704
1994 EX	2001 11 18.24550	00 59 48.65	+05 42 35.7	19.3	704	1994 GW ₉	2001 11 18.25940	00 48 55.65	+03 01 10.8	18.4	704
1994 EX	2001 11 18.27532	00 59 47.99	+05 42 33.4	19.9	704	1994 GW ₉	2001 11 18.27433	00 48 55.28	+03 01 12.1	18.8	704
1994 EX	2001 11 20.14128	00 59 12.88	+05 40 52.5	19.0	704	1994 GW ₉	2001 11 20.13927	00 48 19.60	+03 04 02.9	18.3	704
1994 EX	2001 11 20.15595	00 59 12.56	+05 40 52.1	19.6	704	1994 GW ₉	2001 11 20.15395	00 48 19.29	+03 04 04.5	18.6	704
1994 EX	2001 11 20.17063	00 59 12.27	+05 40 51.8	19.5	704	1994 GW ₉	2001 11 20.16862	00 48 18.98	+03 04 05.6	18.6	704
1994 EX	2001 11 20.18532	00 59 12.02	+05 40 50.2	19.9	704	1994 GW ₉	2001 11 20.18331	00 48 18.69	+03 04 07.2	18.1	704
1994 EX	2001 11 20.20001	00 59 11.75	+05 40 49.2	19.9	704	1994 GW ₉	2001 11 20.19800	00 48 18.41	+03 04 08.8	18.5	704
1994 EX	2001 11 21.07947	00 58 57.08	+05 40 12.8	18.8	704	1994 GW ₉	2001 11 21.07645	00 48 03.35	+03 05 37.8	18.3	704
1994 EX	2001 11 21.09480	00 58 56.80	+05 40 12.2	20.0	704	1994 GW ₉	2001 11 21.09178	00 48 03.06	+03 05 39.7	18.5	704
1994 EX	2001 11 21.10946	00 58 56.50	+05 40 10.7	19.7	704	1994 GW ₉	2001 11 21.10644	00 48 02.78	+03 05 41.7	18.2	704
1994 EX	2001 11 21.12443	00 58 56.23	+05 40 11.4	19.7	704	1994 GW ₉	2001 11 21.12142	00 48 02.49	+03 05 43.1	18.6	704
1994 EX	2001 11 21.13910	00 58 55.99	+05 40 10.1	20.1	704	1994 GW ₉	2001 11 21.13608	00 48 02.20	+03 05 44.6	18.7	704
1994 EC ₆	2001 11 17.22385	02 37 54.94	+10 59 49.5	18.2	704	1994 JW	2001 11 20.36187	07 37 16.94	+30 19 43.3	17.0 R	699
1994 EC ₆	2001 11 17.23820	02 37 54.18	+10 59 47.9	18.5	704	1994 JW	2001 11 20.38403	07 37 17.17	+30 19 54.9		699
1994 EC ₆	2001 11 17.25259	02 37 53.40	+10 59 46.6	18.5	704	1994 JW	2001 11 20.40626	07 37 17.39	+30 20 06.5		699
1994 EC ₆	2001 11 17.26696	02 37 52.61	+10 59 44.7	18.4	704	1994 JW	2001 11 20.42836	07 37 17.61	+30 20 17.3		699
1994 EC ₆	2001 11 17.28133	02 37 51.86	+10 59 43.4	17.5	704	1994 JW	2001 11 21.38039	07 37 28.41	+30 28 23.6	17.4	704
1994 EC ₆	2001 11 18.21165	02 37 04.39	+10 58 05.4	18.3	704	1994 JW	2001 11 21.39648	07 37 28.51	+30 28 32.2	17.5	704
1994 EC ₆	2001 11 18.22659	02 37 03.55	+10 58 04.0	19.9	704	1994 JW	2001 11 21.41186	07 37 28.67	+30 28 40.7	17.7	704
1994 EC ₆	2001 11 18.24150	02 37 02.81	+10 58 02.2	18.6	704	1994 JW	2001 11 21.42648	07 37 28.74	+30 28 48.6	17.7	704
1994 EC ₆	2001 11 18.25640	02 37 02.06	+10 58 00.6	18.8	704	1994 JW	2001 11 21.44124	07 37 28.87	+30 28 56.4	17.7	704
1994 EC ₆	2001 11 18.27129	02 37 01.25	+10 57 59.2	18.5	704	1994 JK ₃	2001 11 12.37967	06 14 57.14	+22 06 19.7	19.9	704
1994 EC ₆	2001 11 18.41672	02 36 53.88	+10 57 45.2	18.3	608	1994 JK ₃	2001 11 12.39412	06 14 56.76	+22 06 18.6	19.8	704
1994 EC ₆	2001 11 18.42759	02 36 53.32	+10 57 43.9	18.4	608	1994 JK ₃	2001 11 12.40860	06 14 56.50	+22 06 18.3	20.0	704
1994 EC ₆	2001 11 18.43812	02 36 52.76	+10 57 42.9	18.2	608	1994 JK ₃	2001 11 12.42304	06 14 56.20	+22 06 17.9	19.4	704
1994 EC ₆	2001 11 20.21724	02 35 24.28	+10 54 49.0	17.9	704	1994 JK ₃	2001 11 20.44722	06 11 22.56	+22 01 16.3	19.0	704
1994 EC ₆	2001 11 20.23192	02 35 23.54	+10 54 47.4	18.4	704	1994 JK ₃	2001 11 20.46203	06 11 22.07	+22 01 15.5	19.0	704
1994 EC ₆	2001 11 20.24681	02 35 22.80	+10 54 45.7	18.1	704	1994 JK ₃	2001 11 20.47672	06 11 21.57	+22 01 14.9	18.7	704
1994 EC ₆	2001 11 20.26150	02 35 21.95	+10 54 44.0	18.9	704	1994 JK ₃	2001 11 20.49142	06 11 21.03	+22 01 14.0	18.8	704
1994 EC ₆	2001 11 20.27620	02 35 21.30	+10 54 43.0	18.3	704	1994 JK ₃	2001 11 21.44073	06 10 48.88	+22 00 39.8	18.6	704
1994 EC ₆	2001 11 24.28982	02 32 12.62	+10 49 19.7	17.5	644	1994 JK ₃	2001 11 21.45540	06 10 48.46	+22 00 39.3	19.7	704
1994 EC ₆	2001 11 24.31627	02 32 11.40	+10 49 17.8	17.6	644	1994 JK ₃	2001 11 21.47009	06 10 47.77	+22 00 38.2	19.0	704
1994 EC ₆	2001 11 24.34861	02 32 09.90	+10 49 15.7	17.5	644	1994 JK ₃	2001 11 21.48477	06 10 47.24	+22 00 36.9	19.0	704
1994 ED ₇	2001 11 12.22542	02 20 24.71	+20 12 03.5	18.4	704	1994 JK ₃	2001 11 21.49947	06 10 46.70	+22 00 36.7	19.1	704
1994 ED ₇	2001 11 12.24018	02 20 23.82	+20 12 01.9	18.2	704	1994 JD ₇	2001 11 18.41392	04 52 04.27	+20 13 22.8	20.1 V	691
1994 ED ₇	2001 11 12.25495	02 20 22.93	+20 12 00.2	18.2	704	1994 JD ₇	2001 11 18.43604	04 52 03.12	+20 13 20.2	20.4 V	691
1994 ED ₇	2001 11 12.27078	02 20 22.03	+20 11 58.4	18.2	704	1994 JD ₇	2001 11 18.45798	04 52 01.97	+20 13 17.9	20.7 V	691
1994 ED ₇	2001 11 12.28615	02 20 21.10	+20 11 56.6	18.7	704	1994 LA	2001 11 12.51595	04 09 27.42	-01 07 38.7	18.7	608
1994 ED ₇	2001 11 17.33891	02 15 39.65	+20 02 30.9	18.0	644	1994 LA	2001 11 12.52668	04 09 26.83	-01 07 37.5	18.8	608
1994 ED ₇	2001 11 17.36033	02 15 38.49	+20 02 28.4	17.8	644	1994 LA	2001 11 12.53713	04 09 26.24	-01 07 36.4	18.9	608
1994 ED ₇	2001 11 17.38133	02 15 37.34	+20 02 25.9	18.1	644	1994 LA	2001 11 15.29917	04 06 53.04	-01 01 53.2	18.3	704
1994 ED ₇	2001 11 21.14968	02 12 23.97	+19 55 12.8	18.7	704	1994 LA	2001 11 15.31399	04 06 52.23	-01 01 52.2	18.5	704
1994 ED ₇	2001 11 21.16481	02 12 23.16	+19 55 11.8	18.8	704	1994 LA	2001 11 15.32825	04 06 51.39	-01 01 48.2	18.6	704
1994 ED ₇	2001 11 21.17957	02 12 22.42	+19 55 09.2	18.4	704	1994 LA	2001 11 15.34249	04 06 50.55	-01 01 47.3	18.4	704
1994 ED ₇	2001 11 21.19425	02 12 21.66	+19 55 07.5	18.6	704	1994 LA	2001 11 15.35673	04 06 49.70	-01 01 44.5	18.5	704
1994 ED ₇	2001 11 21.21111	02 12 20.79	+19 55 06.2	18.5	704	1994 LA	2001 11 20.30255	04 02 08.59	-00 47 53.8	17.9 R	699
1994 GA	2001 11 12.29149	03 09 03.68	+17 50 55.2	17.5	704	1994 LA	2001 11 20.31906	04 02 07.62	-00 47 50.6		699
1994 GA	2001 11 12.30583	03 09 02.86	+17 50 40.1	17.7	704	1994 LA	2001 11 20.33560	04 02 06.63	-00 47 47.4		699
1994 GA	2001 11 12.32004	03 09 02.05	+17 50 24.8	18.1	704	1994 LA	2001 11 20.35216	04 02 05.66	-00 47 44.5		699
1994 GA	2001 11 12.33433	03 09 01.26	+17 50 09.7	18.0	704	1994 LA	2001 11 22.64575	03 59 54.25	-00 39 49.0	18.3 V	360
1994 GA	2001 11 12.34846	03 09 00.47	+17 49 54.5	17.9	704	1994 LA	2001 11 22.65162	03 59 53.90	-00 39 47.7		360
1994 GA	2001 11 17.31439	03 04 30.75	+16 21 41.3	17.7	704	1994 NM ₂	2001 11 15.36885	05 56 41.12	+04 13 56.3	18.9	704
1994 GA	2001 11 17.32983	03 04 29.88	+16 21 41.5	18.0	704	1994 NM ₂	2001 11 15.38332	05 56 40.64	+04 13 56.2	19.5	704
1994 GA	2001 11 17.34463	03 04 29.05	+16 21 09.1	18.0	704	1994 NM ₂	2001 11 15.39775	05 56 40.13	+04 13 56.1	19.4	704
1994 GA	2001 11 20.22178	03 01 58.64	+15 30 25.4	17.3	704	1994 NM ₂	2001 11 15.42692	05 56 39.06	+04 13 56.0	19.3	704
1994 GA	2001 11 20.23650	03 01 57.87	+15 30 29.9	17.7	704	1994 NM ₂	2001 11 18.37101	05 54 53.74	+04 14 31.8	18.2	704
1994 GA	200										

1994 PY ₁	2001 11 21.37063	06 05 48.73	+32 50 07.4	18.7	704	1994 PX ₁₅	2001 11 21.24170	03 13 43.62	+13 37 24.7	18.3	704
1994 PY ₁	2001 11 21.38508	06 05 48.23	+32 50 06.5	19.5	704	1994 PX ₁₅	2001 11 21.24460	03 13 43.38	+13 37 25.9	18.5	704
1994 PY ₁	2001 11 21.40119	06 05 47.50	+32 50 07.2	19.2	704	1994 PX ₁₅	2001 11 21.25636	03 13 42.65	+13 37 21.2	18.2	704
1994 PY ₁	2001 11 21.41675	06 05 46.80	+32 50 06.8	18.9	704	1994 PX ₁₅	2001 11 21.26013	03 13 42.43	+13 37 22.0	18.6	704
1994 PY ₁	2001 11 21.43113	06 05 46.24	+32 50 07.4	19.2	704	1994 PX ₁₅	2001 11 21.27103	03 13 41.70	+13 37 17.6	18.0	704
1994 PH ₃	2001 11 22.58917	09 44 04.09	+19 18 38.8	20.4	608	1994 PX ₁₅	2001 11 21.27626	03 13 41.38	+13 37 17.6	18.5	704
1994 PH ₃	2001 11 22.59948	09 44 04.48	+19 18 36.9	20.2	608	1994 PX ₁₅	2001 11 21.28570	03 13 40.73	+13 37 13.9	18.1	704
1994 PH ₃	2001 11 22.61003	09 44 04.82	+19 18 35.0	20.6	608	1994 PX ₁₅	2001 11 24.38526	03 10 33.57	+13 24 47.1	17.6	644
1994 PQ ₅	2001 11 15.42889	09 07 19.45	+10 35 16.5	18.7 R	699	1994 PX ₁₅	2001 11 24.41337	03 10 31.84	+13 24 40.6	17.7	644
1994 PQ ₅	2001 11 15.44078	09 07 20.00	+10 35 15.3		699	1994 PX ₁₅	2001 11 24.43611	03 10 30.46	+13 24 35.2	18.0	644
1994 PQ ₅	2001 11 15.45264	09 07 20.49	+10 35 11.9		699	1994 PV ₁₇	2001 11 15.49958	03 38 44.74	+12 33 19.9	19.0	644
1994 PQ ₅	2001 11 15.46447	09 07 20.99	+10 35 08.6		699	1994 PV ₁₇	2001 11 15.51023	03 38 44.05	+12 33 16.8	18.5	644
1994 PQ ₅	2001 11 20.44374	09 10 46.98	+10 14 40.1	18.7	704	1994 PV ₁₇	2001 11 15.52234	03 38 43.23	+12 33 13.8	18.5	644
1994 PQ ₅	2001 11 20.45804	09 10 47.53	+10 14 37.2	18.7	704	1994 PV ₁₇	2001 11 17.30302	03 36 46.10	+12 25 37.7	19.2	704
1994 PQ ₅	2001 11 20.47380	09 10 48.08	+10 14 32.7	19.1	704	1994 PV ₁₇	2001 11 17.31763	03 36 45.10	+12 25 34.4	19.4	704
1994 PQ ₅	2001 11 20.48849	09 10 48.72	+10 14 29.2	19.1	704	1994 PV ₁₇	2001 11 17.33307	03 36 44.01	+12 25 30.3	19.1	704
1994 PQ ₅	2001 11 20.50278	09 10 49.17	+10 14 25.3	18.9	704	1994 PV ₁₇	2001 11 17.34788	03 36 43.01	+12 25 26.6	19.8	704
1994 PB ₈	2001 11 11.28932	03 45 19.35	+27 04 02.2	18.4 R	699	1994 PV ₁₇	2001 11 18.28704	03 35 41.11	+12 21 29.8	18.9	704
1994 PB ₈	2001 11 11.31204	03 45 17.73	+27 03 59.5		699	1994 PV ₁₇	2001 11 18.30203	03 35 40.08	+12 21 26.0	18.8	704
1994 PB ₈	2001 11 11.33480	03 45 16.02	+27 03 56.3		699	1994 PV ₁₇	2001 11 18.30595	03 35 39.73	+12 21 24.6	18.8	704
1994 PB ₈	2001 11 11.35761	03 45 14.32	+27 03 52.6		699	1994 PV ₁₇	2001 11 18.31704	03 35 39.05	+12 21 22.8	18.8	704
1994 PB ₈	2001 11 12.29209	03 44 07.95	+27 01 30.8	18.7	704	1994 PV ₁₇	2001 11 18.32082	03 35 38.72	+12 21 22.1	18.7	704
1994 PB ₈	2001 11 12.30681	03 44 06.88	+27 01 28.2	18.8	704	1994 PV ₁₇	2001 11 18.33204	03 35 38.03	+12 21 19.2	19.1	704
1994 PB ₈	2001 11 12.32156	03 44 05.77	+27 01 26.4	19.0	704	1994 PV ₁₇	2001 11 18.33580	03 35 37.76	+12 21 17.6	19.0	704
1994 PB ₈	2001 11 12.33628	03 44 04.66	+27 01 24.1	19.1	704	1994 PV ₁₇	2001 11 18.34704	03 35 36.98	+12 21 15.1	19.4	704
1994 PB ₈	2001 11 12.35101	03 44 03.57	+27 01 21.6	18.9	704	1994 PV ₁₇	2001 11 18.35054	03 35 36.76	+12 21 12.2	19.2	704
1994 PB ₈	2001 11 21.22549	03 33 15.81	+26 32 08.9	18.4	704	1994 PV ₁₇	2001 11 18.36539	03 35 35.77	+12 21 09.8	19.0	704
1994 PB ₈	2001 11 21.24038	03 33 14.73	+26 32 05.4	18.9	704	1994 PV ₁₇	2001 11 19.24462	03 34 38.06	+12 17 33.4	18.3 R	699
1994 PB ₈	2001 11 21.25602	03 33 13.55	+26 32 01.7	18.6	704	1994 PV ₁₇	2001 11 19.26822	03 34 36.45	+12 17 27.7		699
1994 PB ₈	2001 11 21.27227	03 33 12.36	+26 31 58.4	19.1	704	1994 PV ₁₇	2001 11 19.29190	03 34 34.78	+12 17 21.3		699
1994 PB ₈	2001 11 21.28798	03 33 11.14	+26 31 54.0	18.9	704	1994 PV ₁₇	2001 11 19.31536	03 34 33.22	+12 17 16.2		699
1994 PF ₉	2001 11 16.52393	08 06 32.14	+18 50 37.5	18.8	644	1994 PV ₁₇	2001 11 20.28816	03 33 29.21	+12 13 20.0	19.0	704
1994 PF ₉	2001 11 16.53451	08 06 32.39	+18 50 36.7	18.7	644	1994 PV ₁₇	2001 11 20.30276	03 33 28.23	+12 13 15.2	19.0	704
1994 PF ₉	2001 11 16.54557	08 06 32.68	+18 50 35.7	18.6	644	1994 PV ₁₇	2001 11 20.31730	03 33 27.15	+12 13 13.4	19.2	704
1994 PJ ₉	2001 11 17.21751	00 20 44.90	+08 45 59.1	18.9	644	1994 PV ₁₇	2001 11 20.33332	03 33 26.13	+12 13 09.4	19.3	704
1994 PJ ₉	2001 11 17.23965	00 20 44.64	+08 45 56.4	19.1	644	1994 PV ₁₇	2001 11 20.34837	03 33 25.11	+12 13 05.7	19.0	704
1994 PJ ₉	2001 11 17.26069	00 20 44.41	+08 45 53.5	19.1	644	1994 PV ₁₇	2001 11 20.50808	03 33 14.58	+12 12 28.4	19.2	608
1994 PY ₉	2001 11 12.31915	03 04 17.27	+17 11 04.5	18.1	704	1994 PV ₁₇	2001 11 20.51865	03 33 13.88	+12 12 26.2	19.1	608
1994 PY ₉	2001 11 12.33334	03 04 16.28	+17 10 59.9	18.2	704	1994 PV ₁₇	2001 11 20.52910	03 33 13.17	+12 12 23.7	19.1	608
1994 PY ₉	2001 11 12.34757	03 04 15.36	+17 10 55.5	18.3	704	1994 PV ₁₇	2001 11 24.21651	03 29 14.07	+11 58 18.4	18.3	704
1994 PY ₉	2001 11 16.33580	03 00 05.68	+16 51 31.0	17.7	644	1994 PV ₁₇	2001 11 24.23086	03 29 13.18	+11 58 15.8	18.8	704
1994 PY ₉	2001 11 16.35698	03 00 04.31	+16 51 24.8	17.5	644	1994 PV ₁₇	2001 11 24.24636	03 29 12.08	+11 58 13.1	19.1	704
1994 PY ₉	2001 11 16.37782	03 00 02.99	+16 51 18.7	17.7	644	1994 PV ₁₇	2001 11 24.26059	03 29 11.17	+11 58 07.7	18.8	704
1994 PY ₉	2001 11 17.31364	02 59 06.24	+16 46 49.4	18.9	704	1994 PV ₁₇	2001 11 24.27507	03 29 10.16	+11 58 06.5	19.0	704
1994 PY ₉	2001 11 17.32909	02 59 05.23	+16 46 45.4	19.0	704	1994 PV ₁₇	2001 11 24.44746	03 28 58.90	+11 57 28.9	18.5	644
1994 PY ₉	2001 11 17.34389	02 59 04.34	+16 46 40.9	19.2	704	1994 PV ₁₇	2001 11 24.45874	03 28 58.17	+11 57 26.5	18.7	644
1994 PY ₉	2001 11 19.42524	02 57 01.21	+16 36 57.5	18.9	608	1994 PV ₁₇	2001 11 24.47453	03 28 57.16	+11 57 22.5	18.6	644
1994 PY ₉	2001 11 19.43663	02 57 00.49	+16 36 54.6	18.7	608	1994 PV ₁₇	2001 11 25.27539	03 28 06.87	+11 54 32.7	19.9	608
1994 PY ₉	2001 11 19.44707	02 56 59.86	+16 36 51.6	18.6	608	1994 PV ₁₇	2001 11 25.28578	03 28 06.19	+11 54 30.3	19.4	608
1994 PY ₉	2001 11 20.22153	02 56 15.54	+16 33 16.0	18.0	704	1994 PV ₁₇	2001 11 25.29656	03 28 05.47	+11 54 28.6	19.1	608
1994 PY ₉	2001 11 20.23625	02 56 14.65	+16 33 12.2	18.4	704	1994 PV ₁₇	2001 11 25.33205	03 28 03.13	+11 54 21.7	19.3	608
1994 PY ₉	2001 11 20.25110	02 56 13.68	+16 33 05.3	20.0	704	1994 PV ₁₇	2001 11 25.34284	03 28 02.42	+11 54 19.0	19.2	608
1994 PY ₉	2001 11 20.26579	02 56 12.85	+16 33 03.5	18.1	704	1994 PV ₁₇	2001 11 25.35400	03 28 01.68	+11 54 17.0	19.1	608
1994 PY ₉	2001 11 20.28049	02 56 12.01	+16 33 00.0	17.9	704	1994 PH ₂₀	2001 11 17.08518	23 53 30.79	+03 05 40.0	19.2 R	699
1994 PY ₉	2001 11 21.21483	02 55 19.43	+16 28 44.8	18.1	704	1994 PH ₂₀	2001 11 17.11016	23 53 31.28	+03 05 43.4		699
1994 PY ₉	2001 11 21.22302	02 55 18.96	+16 28 43.6	17.8	704	1994 PH ₂₀	2001 11 17.13519	23 53 31.67	+03 05 44.7		699
1994 PY ₉	2001 11 21.25234	02 55 17.18	+16 28 36.0	19.1	704	1994 PH ₂₀	2001 11 17.16034	23 53 32.15	+03 05 46.3		699
1994 PY ₉	2001 11 21.26083	02 55 16.72	+16 28 33.1	19.0	704	1994 PH ₂₀	2001 11 18.14651	23 53 52.43	+03 07 25.7	19.8	704
1994 PY ₉	2001 11 21.26700	02 55 16.38	+16 28 31.8	18.2	704	1994 PH ₂₀	2001 11 18.16132	23 53 52.75	+03 07 27.3	20.0	704
1994 PY ₉	2001 11 21.27697	02 55 15.81	+16 28 29.2	18.2	704	1994 PH ₂₀	2001 11 18.17608	23 53 53.01	+03 07 29.0	19.5	704
1994 PY ₉	2001 11 21.28167	02 55 15.52	+16 28 27.9	18.2	704	1994 PH ₂₀	2001 11 18.19086	23 53 53.34	+03 07 29.4	20.0	704
1994 PY ₉	2001 11 22.19165	02 54 25.64	+16 24 24.7	18.4	644	1994 PH ₂₀	2001 11 18.20564	23 53 53.56	+03 07 31.4	20.1	704
1994 PY ₉	2001 11 22.27681	02 54 20.73	+16 24 02.6	18.9	644	1994 PO ₂₁	2001 11 22.49062	07 15 42.81	+21 17 57.8	20.9 V	691
1994 PY ₉	2001 11 22.34448	02 54 16.88	+16 23 44.4	17.9	644	1994 PO ₂₁	2001 11 22.51298	07 15 42.35	+21 17 58.5	21.3 V	691
1994 PY ₉	2001 11 24.30274	02 52 33.36	+16 15 19.3	18.3	644	1994 PO ₂₁	2001 11 22.53561	07 15 41.89	+21 17 59.5	20.7 V	691
1994 PY ₉	2001 11 24.33066	02 52 31.84	+16 15 12.6	19.2	644	1994 PT ₂₁	2001 11 17.22447	02 49 57.32	+15 29 52.9	19.1	704
1994 PY ₉	2001 11 24.36856	02 52 29.79	+16 15 02.4	18.4	644	1994 PT ₂₁	2001 11 17.23882	02 49 56.41	+15 29 49.9	19.5	704
1994 PC ₁₀	2001 11 19.29221	03 56 56.79	+20 53 25.8	19.1	704	1994 PT ₂₁	2001 11 17.25320	02 49 55.58	+15 29 47.2	19.6	704
1994 PC ₁₀	2001 11 19.33622	03 56 53.50	+20 53 17.1	19.2	704	1994 PT ₂₁	2001 11 17.26758	02 49 54.62	+15 29 42.8	20.2	704
1994 PC ₁₀	2001 11 19.35088	03 56 52.46	+20 53 14.8	19.3	704	1994 PT ₂₁	2001 11 20.22077	02 46 58.84	+15 19 04.2	19.4	704
1994											

1994 PG ₂₉	2001 11 11.44195	07 31 09.07	+30 50 26.1	699	1994 PM ₃₈	2001 11 24.25997	03 27 20.79	+17 36 22.9	19.6	644	
1994 PG ₂₉	2001 11 11.47442	07 31 09.78	+30 50 30.0	699	1994 PM ₃₈	2001 11 24.32777	03 27 16.25	+17 36 03.8	19.8	644	
1994 PG ₂₉	2001 11 11.50688	07 31 10.32	+30 50 34.9	699	1994 PM ₃₈	2001 11 24.39068	03 27 12.01	+17 35 45.5	20.0	644	
1994 PG ₂₉	2001 11 21.38001	07 32 41.97	+31 12 45.1	18.2	704	1994 PU ₃₈	2001 11 12.29047	02 56 51.81	+17 37 27.1	18.4	704
1994 PG ₂₉	2001 11 21.39610	07 32 42.04	+31 12 47.6	19.3	704	1994 PU ₃₈	2001 11 12.30481	02 56 50.82	+17 37 24.0	18.7	704
1994 PG ₂₉	2001 11 21.44086	07 32 41.86	+31 12 56.8	18.5	704	1994 PU ₃₈	2001 11 12.31903	02 56 49.85	+17 37 19.6	18.4	704
1994 PV ₂₉	2001 11 17.21913	01 53 54.31	+11 15 31.6	18.7	704	1994 PU ₃₈	2001 11 12.33321	02 56 48.92	+17 37 15.0	18.6	704
1994 PV ₂₉	2001 11 17.23348	01 53 53.79	+11 15 26.4	18.2	704	1994 PU ₃₈	2001 11 12.34744	02 56 47.97	+17 37 11.7	18.8	704
1994 PV ₂₉	2001 11 17.24786	01 53 53.33	+11 15 21.5	18.3	704	1994 PU ₃₈	2001 11 16.33371	02 52 35.20	+17 18 29.4	18.0	644
1994 PV ₂₉	2001 11 17.26222	01 53 52.83	+11 15 17.2	19.1	704	1994 PU ₃₈	2001 11 16.35488	02 52 33.85	+17 18 23.4	18.1	644
1994 PV ₂₉	2001 11 17.27660	01 53 52.32	+11 15 12.0	17.7	704	1994 PU ₃₈	2001 11 16.37567	02 52 32.52	+17 18 17.4	18.0	644
1994 PV ₂₉	2001 11 19.21102	01 52 55.57	+11 04 42.0	18.0	704	1994 PU ₃₈	2001 11 19.22058	02 49 41.14	+17 05 15.2	18.8	704
1994 PV ₂₉	2001 11 19.22594	01 52 55.10	+11 04 37.1	18.4	704	1994 PU ₃₈	2001 11 19.23549	02 49 40.21	+17 05 11.5	18.8	704
1994 PV ₂₉	2001 11 19.24064	01 52 54.65	+11 04 32.5	18.6	704	1994 PU ₃₈	2001 11 19.25037	02 49 39.29	+17 05 07.4	19.0	704
1994 PV ₂₉	2001 11 19.25552	01 52 54.22	+11 04 28.1	18.5	704	1994 PU ₃₈	2001 11 19.26508	02 49 38.39	+17 05 03.7	18.8	704
1994 PV ₂₉	2001 11 19.27023	01 52 53.75	+11 04 23.0	18.4	704	1994 PU ₃₈	2001 11 19.27978	02 49 37.46	+17 04 59.6	18.9	704
1994 PV ₂₉	2001 11 20.13700	01 52 31.07	+10 59 55.5	17.7 R	699	1994 PU ₃₈	2001 11 19.39099	02 49 31.07	+17 04 29.7	19.1	608
1994 PV ₂₉	2001 11 20.16060	01 52 30.40	+10 59 48.4		699	1994 PU ₃₈	2001 11 19.40164	02 49 30.39	+17 04 26.5	19.2	608
1994 PV ₂₉	2001 11 20.18425	01 52 29.71	+10 59 40.4		699	1994 PU ₃₈	2001 11 19.41182	02 49 29.79	+17 04 24.2	19.1	608
1994 PV ₂₉	2001 11 20.20768	01 52 29.14	+10 59 34.6		699	1994 PU ₃₈	2001 11 21.22202	02 47 45.96	+16 56 18.9	18.1	704
1994 PV ₂₉	2001 11 21.15075	01 52 05.82	+10 54 54.3	17.9	704	1994 PU ₃₈	2001 11 21.23667	02 47 45.10	+16 56 15.0	18.6	704
1994 PV ₂₉	2001 11 21.16536	01 52 05.43	+10 54 49.6	18.5	704	1994 PU ₃₈	2001 11 21.25133	02 47 44.25	+16 56 11.2	18.6	704
1994 PV ₂₉	2001 11 21.17998	01 52 05.09	+10 54 45.8	19.6	704	1994 PU ₃₈	2001 11 21.26600	02 47 43.39	+16 56 07.6	18.6	704
1994 PV ₂₉	2001 11 21.19462	01 52 04.63	+10 54 41.6	18.4	704	1994 PU ₃₈	2001 11 21.28067	02 47 42.53	+16 56 03.4	18.8	704
1994 PV ₂₉	2001 11 21.20939	01 52 04.27	+10 54 37.3	17.8	704	1994 PU ₃₈	2001 11 22.18238	02 46 52.76	+16 52 07.3	18.5	644
1994 PV ₂₉	2001 11 22.12943	01 51 43.52	+10 50 20.6	18.6 V	691	1994 PU ₃₈	2001 11 22.25973	02 46 48.30	+16 51 47.7	18.5	644
1994 PV ₂₉	2001 11 22.15123	01 51 43.01	+10 50 14.2	18.9 V	691	1994 PU ₃₈	2001 11 22.32624	02 46 44.48	+16 51 30.4	18.6	644
1994 PV ₂₉	2001 11 22.17289	01 51 42.47	+10 50 08.4	19.5 V	691	1994 PU ₃₈	2001 11 24.29921	02 44 59.41	+16 43 11.7	19.2	644
1994 PV ₂₉	2001 11 24.17417	01 51 02.90	+10 41 25.9	18.6	644	1994 PU ₃₈	2001 11 24.32489	02 44 58.02	+16 43 05.0	19.0	644
1994 PV ₂₉	2001 11 24.19663	01 51 02.43	+10 41 19.9	18.3	644	1994 PU ₃₈	2001 11 24.36504	02 44 55.85	+16 42 54.6	18.8	644
1994 PV ₂₉	2001 11 24.21765	01 51 02.01	+10 41 14.8	18.3	644	1994 QP	2001 11 21.37433	06 41 39.40	+34 42 16.5	19.0	704
1994 PX ₃₂	2001 11 17.45136	04 44 20.28	+23 20 40.0	20.8 V	291	1994 QP	2001 11 21.38878	06 41 38.86	+34 42 23.9	19.0	704
1994 PX ₃₂	2001 11 17.47352	04 44 19.25	+23 20 37.2	20.6 V	291	1994 QP	2001 11 21.40495	06 41 38.39	+34 42 29.1	18.9	704
1994 PX ₃₂	2001 11 17.49556	04 44 18.17	+23 20 34.2	20.3 V	291	1994 QP	2001 11 21.42041	06 41 37.82	+34 42 36.0	19.1	704
1994 PX ₃₂	2001 11 21.31949	04 41 17.30	+23 12 20.8	20.1	704	1994 QP	2001 11 21.43479	06 41 37.34	+34 42 42.2	18.6	704
1994 PX ₃₂	2001 11 21.33408	04 41 16.64	+23 12 19.5	20.2	704	1994 RE	2001 11 17.26820	03 37 38.42	-02 59 41.1	19.0 R	699
1994 PX ₃₂	2001 11 21.36328	04 41 15.00	+23 12 14.6	20.2	704	1994 RE	2001 11 17.29327	03 37 37.25	-02 59 47.2		699
1994 PB ₃₃	2001 11 15.98042	04 58 50.85	+19 23 50.6	19.7 V	049	1994 RE	2001 11 17.31840	03 37 36.11	-02 59 50.9		699
1994 PB ₃₃	2001 11 15.99417	04 58 50.01	+19 23 48.2	19.3 V	049	1994 RE	2001 11 17.35240	03 37 34.52	-02 59 58.4		699
1994 PB ₃₃	2001 11 16.00717	04 58 49.24	+19 23 45.6	19.2 V	049	1994 RW ₁₅	2001 11 18.44394	02 43 59.64	+01 37 49.7	20.3	608
1994 PB ₃₃	2001 11 20.36067	04 54 20.06	+19 09 55.9	19.2	704	1994 RW ₁₅	2001 11 18.45486	02 43 59.04	+01 37 47.9	20.7	608
1994 PB ₃₃	2001 11 20.37533	04 54 19.07	+19 09 52.5	19.6	704	1994 RW ₁₅	2001 11 18.46575	02 43 58.39	+01 37 46.2	20.5	608
1994 PB ₃₃	2001 11 20.38999	04 54 18.03	+19 09 49.4	20.4	704	1994 SQ ₇	2001 11 20.14078	00 55 23.57	+04 28 46.3	19.7	704
1994 PB ₃₃	2001 11 20.40466	04 54 17.12	+19 09 46.8	19.1	704	1994 SQ ₇	2001 11 20.15545	00 55 23.25	+04 28 44.8	19.5	704
1994 PB ₃₃	2001 11 20.41934	04 54 16.15	+19 09 44.0	19.4	704	1994 SQ ₇	2001 11 20.17013	00 55 22.82	+04 28 43.3	20.0	704
1994 PB ₃₃	2001 11 22.41113	04 52 05.96	+19 03 16.1	19.5 V	691	1994 SQ ₇	2001 11 20.18482	00 55 22.52	+04 28 42.1	19.9	704
1994 PB ₃₃	2001 11 22.43335	04 52 04.44	+19 03 11.4	19.5 V	691	1994 SQ ₇	2001 11 20.19951	00 55 22.19	+04 28 40.3	20.0	704
1994 PB ₃₃	2001 11 22.45538	04 52 02.93	+19 03 07.0	20.0 V	691	1994 SQ ₇	2001 11 21.07846	00 55 03.37	+04 27 16.9	19.1	704
1994 PC ₃₃	2001 10 14.32897	04 22 09.16	+27 33 21.4	19.8	704	1994 SQ ₇	2001 11 21.09379	00 55 03.06	+04 27 15.4	20.1	704
1994 PC ₃₃	2001 10 14.34493	04 22 08.87	+27 33 21.9	20.3	704	1994 SQ ₇	2001 11 21.10845	00 55 02.67	+04 27 14.5	19.9	704
1994 PC ₃₃	2001 10 14.36067	04 22 08.68	+27 33 25.0	20.4	704	1994 SQ ₇	2001 11 21.12343	00 55 02.31	+04 27 13.1	20.0	704
1994 PC ₃₃	2001 10 14.39220	04 22 08.24	+27 33 27.6	20.2	704	1994 SQ ₇	2001 11 21.13809	00 55 02.04	+04 27 12.1	19.8	704
1994 PC ₃₃	2001 10 21.33281	04 19 46.17	+27 39 37.2	19.4	704	1994 TS	2001 11 12.36506	06 17 21.35	+25 23 52.7	19.3	704
1994 PC ₃₃	2001 10 21.36696	04 19 45.12	+27 39 37.9	19.6	704	1994 TS	2001 11 12.37955	06 17 20.86	+25 23 53.1	19.8	704
1994 PC ₃₃	2001 10 21.38299	04 19 44.54	+27 39 38.5	19.6	704	1994 TS	2001 11 12.39399	06 17 20.48	+25 23 54.0	19.7	704
1994 PC ₃₃	2001 10 21.39941	04 19 44.15	+27 39 39.6	19.9	704	1994 TS	2001 11 12.40847	06 17 20.02	+25 23 54.4	19.6	704
1994 PC ₃₃	2001 10 21.42558	04 19 43.22	+27 39 40.6	19.2	704	1994 TS	2001 11 12.42292	06 17 19.60	+25 23 54.3	19.8	704
1994 PC ₃₃	2001 10 21.44220	04 19 42.69	+27 39 40.8	19.2	704	1994 TS	2001 11 19.46520	06 13 03.27	+25 28 52.4	18.5	704
1994 PC ₃₃	2001 10 21.45880	04 19 42.14	+27 39 41.2	19.4	704	1994 TS	2001 11 19.48025	06 13 02.53	+25 28 53.2	18.8	704
1994 PC ₃₃	2001 10 21.47541	04 19 41.61	+27 39 41.6	19.2	704	1994 TS	2001 11 19.49528	06 13 01.84	+25 28 53.9	19.1	704
1994 PC ₃₃	2001 10 21.49201	04 19 41.14	+27 39 41.9	19.3	704	1994 TS	2001 11 21.44048	06 11 32.68	+25 30 11.4	18.7	704
1994 PF ₃₃	2001 11 16.40101	03 59 20.25	+15 05 35.0	17.2	644	1994 TS	2001 11 21.45515	06 11 31.99	+25 30 12.0	19.3	704
1994 PF ₃₃	2001 11 16.42295	03 59 18.74	+15 05 29.8	17.3	644	1994 TS	2001 11 21.46983	06 11 31.27	+25 30 12.1	19.3	704
1994 PF ₃₃	2001 11 16.44476	03 59 17.22	+15 05 24.5	17.2	644	1994 TS	2001 11 21.48452	06 11 30.55	+25 30 12.3	19.0	704
1994 PF ₃₃	2001 11 17.29029	03 58 21.53	+15 02 07.0	17.5	704	1994 TS	2001 11 21.49921	06 11 29.78	+25 30 12.7	18.9	704
1994 PF ₃₃	2001 11 17.30489	03 58 20.50	+15 02 03.6	18.4	704	1994 TV ₃	1988 06 13.27778	17 21 49.89	+19 10 42.1		4 261
1994 PF ₃₃	2001 11 17.32027	03 58 19.42	+15 01 59.9	18.3	704	1994 TV ₃	1988 06 13.31250	17 21 47.79	+19 10 56.8		4 261
1994 PF ₃₃	2001 11 17.33494	03 58 18.42	+15 01 56.7	18.4	704	1994 TV ₃	1993 02 01.60730	10 25 14.57	-18 52 59.2		4 260
1994 PF ₃₃	2001 11 17.34985	03 58 17.37	+15 01 53.6	18.3	704	1994 TV ₃	1993 02 01.65244	10 25 12.50	-18 52 47.5		4 260
1994 PF ₃₃	2001 11 19.23914	03 56 12.22	+14 54 41.4	17.5 R	699	1994 TX ₈	2001 10 17.24929	01 45 00.57	+10 16 29.7	19.3	704
1994 PF ₃₃	2001 11 19.23993	03 56 12.26	+14 54 41.6	17.5 R	699	1994 TX ₈					

1994 UV ₂	2001 11 17.41952	03 12 31.14	+21 55 43.7	16.3	644	1994 VX ₄	2001 11 18.06348	23 57 01.68	+04 50 45.9	19.6	V	691
1994 UV ₂	2001 11 17.44038	03 12 29.80	+21 55 40.8	16.9	644	1994 VX ₄	2001 11 18.08456	23 57 02.45	+04 50 45.6	18.9	V	691
1994 UV ₂	2001 11 19.22260	03 10 40.89	+21 51 48.6	17.4	704	1994 VX ₄	2001 11 18.10516	23 57 03.20	+04 50 45.0	18.9	V	691
1994 UV ₂	2001 11 19.23751	03 10 39.94	+21 51 46.6	17.7	704	1994 VX ₄	2001 11 18.14676	23 57 04.68	+04 50 43.6	19.3		704
1994 UV ₂	2001 11 19.25238	03 10 38.98	+21 51 44.8	17.5	704	1994 VX ₄	2001 11 18.16157	23 57 05.21	+04 50 42.9	19.4		704
1994 UV ₂	2001 11 19.26709	03 10 38.05	+21 51 42.8	17.6	704	1994 VX ₄	2001 11 18.17633	23 57 05.79	+04 50 42.6	19.5		704
1994 UV ₂	2001 11 19.28180	03 10 37.10	+21 51 40.7	17.7	704	1994 VX ₄	2001 11 18.19111	23 57 06.32	+04 50 41.5	19.7		704
1994 UV ₂	2001 11 20.21211	03 09 40.84	+21 49 39.5	17.7	704	1994 VX ₄	2001 11 18.20589	23 57 06.89	+04 50 41.1	19.7		704
1994 UV ₂	2001 11 20.22705	03 09 39.88	+21 49 37.4	17.8	704	1994 VX ₄	2001 11 19.08249	23 57 41.92	+04 50 25.5	18.2		704
1994 UV ₂	2001 11 20.24257	03 09 38.89	+21 49 35.4	17.7	704	1994 VX ₄	2001 11 19.09734	23 57 42.47	+04 50 25.6	18.5		704
1994 UV ₂	2001 11 20.27176	03 09 37.02	+21 49 31.3	17.4	704	1994 VX ₄	2001 11 19.11220	23 57 43.06	+04 50 25.4	18.8		704
1994 UV ₂	2001 11 24.21606	03 05 46.96	+21 40 19.4	17.1	704	1994 VX ₄	2001 11 19.12704	23 57 43.64	+04 50 25.2	18.8		704
1994 UV ₂	2001 11 24.23114	03 05 46.03	+21 40 17.4	17.3	704	1994 VH ₇	2001 11 17.52371	07 52 28.85	+28 39 11.0	18.1		644
1994 UV ₂	2001 11 24.24692	03 05 45.13	+21 40 15.2	17.5	704	1994 VH ₇	2001 11 17.53557	07 52 29.24	+28 39 14.3	19.5		644
1994 UV ₂	2001 11 24.26144	03 05 44.26	+21 40 13.4	17.5	704	1994 VH ₇	2001 11 17.54696	07 52 29.67	+28 39 17.5	17.6		644
1994 UV ₂	2001 11 24.27595	03 05 43.39	+21 40 11.1	17.8	704	1994 VH ₇	2001 11 21.44340	07 54 41.81	+28 58 59.0	18.1		704
1994 UV ₂	2001 11 25.31984	03 04 45.80	+21 37 43.1	17.5	608	1994 VH ₇	2001 11 21.45943	07 54 42.28	+28 59 05.6	19.5		704
1994 UV ₂	2001 11 25.33028	03 04 45.20	+21 37 42.0	17.6	608	1994 VH ₇	2001 11 21.47392	07 54 42.67	+28 59 09.2	18.7		704
1994 UV ₂	2001 11 25.34115	03 04 44.55	+21 37 40.4	17.6	608	1994 VH ₇	2001 11 21.48859	07 54 43.04	+28 59 13.4	18.2		704
1994 UW ₂	2001 11 18.06866	21 08 39.68	+03 42 15.4	18.9	704	1994 VH ₇	2001 11 21.50400	07 54 43.45	+28 59 18.8	17.9		704
1994 UW ₂	2001 11 18.08375	21 08 41.10	+03 42 09.1	19.8	704	1994 WN	2001 11 12.28813	03 04 56.20	+23 57 05.6	17.0		704
1994 UW ₂	2001 11 18.09885	21 08 42.56	+03 42 04.0	19.1	704	1994 WN	2001 11 12.30285	03 04 55.29	+23 56 59.2	17.3		704
1994 UW ₂	2001 11 18.11406	21 08 44.04	+03 41 57.9	19.2	704	1994 WN	2001 11 12.31760	03 04 54.41	+23 56 53.0	17.2		704
1994 UW ₂	2001 11 18.12913	21 08 45.46	+03 41 52.3	19.5	704	1994 WN	2001 11 12.33232	03 04 53.53	+23 56 46.6	17.2		704
1994 UJ ₆	2001 11 20.14327	01 05 44.72	+10 34 41.0	18.8	R	1994 WN	2001 11 12.34704	03 04 52.64	+23 56 40.1	17.3		704
1994 UJ ₆	2001 11 20.16689	01 05 44.48	+10 34 36.1		699	1994 WN	2001 11 14.39510	03 02 57.38	+23 41 54.7	17.0	V	291
1994 UJ ₆	2001 11 20.19049	01 05 44.23	+10 34 32.1		699	1994 WN	2001 11 14.40109	03 02 57.02	+23 41 52.0	17.0	V	291
1994 UJ ₆	2001 11 20.21393	01 05 44.02	+10 34 27.3		699	1994 WN	2001 11 14.41115	03 02 56.43	+23 41 47.5	17.0	V	291
1994 UJ ₆	2001 11 16.15622	00 09 34.41	+03 32 45.5	17.9	644	1994 WN	2001 11 17.39247	03 00 11.65	+23 19 23.8	16.6		644
1994 UJ ₆	2001 11 16.17730	00 09 34.65	+03 32 51.3	17.9	644	1994 WN	2001 11 17.41466	03 00 10.37	+23 19 13.3	16.7		644
1994 UJ ₆	2001 11 16.19822	00 09 34.87	+03 32 57.0	17.9	644	1994 WN	2001 11 17.43562	03 00 09.17	+23 19 03.4	16.7		644
1994 UJ ₆	2001 11 18.14814	00 10 08.33	+03 42 14.9	18.0	704	1994 WN	2001 11 21.22136	02 56 49.87	+22 49 31.4	17.0		704
1994 UJ ₆	2001 11 18.16294	00 10 08.58	+03 42 19.6	18.7	704	1994 WN	2001 11 21.23613	02 56 49.07	+22 49 24.5	17.2		704
1994 UJ ₆	2001 11 18.17772	00 10 08.80	+03 42 24.3	19.0	704	1994 WN	2001 11 21.25191	02 56 48.20	+22 49 17.1	17.4		704
1994 UJ ₆	2001 11 18.19248	00 10 09.08	+03 42 28.2	19.0	704	1994 WN	2001 11 21.26816	02 56 47.31	+22 49 09.3	17.2		704
1994 UJ ₆	2001 11 18.20727	00 10 09.31	+03 42 33.2	18.8	704	1994 WN	2001 11 21.28380	02 56 46.46	+22 49 01.8	17.4		704
1994 UJ ₆	2001 11 19.06928	00 10 27.61	+03 46 55.9	18.2	704	1994 WN	2001 11 24.21457	02 54 23.07	+22 25 44.5	17.2		704
1994 UJ ₆	2001 11 19.08451	00 10 27.93	+03 47 00.3	18.3	704	1994 WN	2001 11 24.22966	02 54 22.31	+22 25 37.5	17.4		704
1994 UJ ₆	2001 11 19.11421	00 10 28.44	+03 47 09.6	18.4	704	1994 WN	2001 11 24.24540	02 54 21.51	+22 25 30.0	17.4		704
1994 UJ ₆	2001 11 19.12905	00 10 28.70	+03 47 15.0	18.8	704	1994 WN	2001 11 24.25995	02 54 20.76	+22 25 23.0	17.5		704
1994 UY ₁₁	2001 11 20.22009	22 31 20.12	-17 54 10.6	20.1	608	1994 WN	2001 11 24.27446	02 54 20.03	+22 25 16.2	17.8		704
1994 UY ₁₁	2001 11 20.23039	22 31 20.49	-17 54 01.9	20.2	608	1994 WN	2001 11 25.28922	02 53 33.65	+22 17 12.9	17.8		608
1994 UY ₁₁	2001 11 20.24094	22 31 20.78	-17 53 52.8	20.1	608	1994 WN	2001 11 25.29949	02 53 33.15	+22 17 08.3	18.0		608
1994 VM	2001 11 12.28971	02 54 45.97	+18 58 33.8	17.4	704	1994 WV	2001 11 25.30994	02 53 32.64	+22 17 03.3	18.0		608
1994 VM	2001 11 12.30404	02 54 45.15	+18 58 26.8	17.3	704	1994 WV	2001 11 12.29282	03 53 09.62	+22 50 47.2	17.6		704
1994 VM	2001 11 12.31826	02 54 44.34	+18 58 19.1	17.2	704	1994 WV	2001 11 12.30754	03 53 08.62	+22 50 45.1	17.6		704
1994 VM	2001 11 12.33244	02 54 43.51	+18 58 12.0	17.5	704	1994 WV	2001 11 12.32229	03 53 07.63	+22 50 43.3	17.7		704
1994 VM	2001 11 12.34667	02 54 42.71	+18 58 04.7	17.2	704	1994 WV	2001 11 12.33702	03 53 06.64	+22 50 41.1	17.9		704
1994 VM	2001 11 16.33302	02 51 13.06	+18 24 35.2	16.8	644	1994 WV	2001 11 12.35174	03 53 05.61	+22 50 39.0	18.1		704
1994 VM	2001 11 16.35421	02 51 11.92	+18 24 24.5	17.0	644	1994 WV	2001 11 15.59183	03 49 34.18	+22 42 51.8	19.1		608
1994 VM	2001 11 16.37498	02 51 10.80	+18 24 13.7	17.0	644	1994 WV	2001 11 15.60260	03 49 33.44	+22 42 49.4	19.2		608
1994 VM	2001 11 19.22058	02 48 50.36	+18 00 39.2	17.1	704	1994 WV	2001 11 15.61346	03 49 32.68	+22 42 48.3	18.3		608
1994 VM	2001 11 19.23549	02 48 49.61	+18 00 31.9	17.4	704	1994 WV	2001 11 16.39037	03 48 41.84	+22 40 46.8	17.0		644
1994 VM	2001 11 19.25037	02 48 48.85	+18 00 24.7	17.4	704	1994 WV	2001 11 16.41223	03 48 40.32	+22 40 43.3	16.9		644
1994 VM	2001 11 19.26508	02 48 48.11	+18 00 17.6	17.5	704	1994 WV	2001 11 16.43330	03 48 38.88	+22 40 39.7	17.0		644
1994 VM	2001 11 19.27978	02 48 47.36	+18 00 10.3	17.4	704	1994 WV	2001 11 19.17094	03 45 39.10	+22 33 08.0	17.0	R	699
1994 VM	2001 11 21.22227	02 47 17.16	+17 44 25.5	17.5	704	1994 WV	2001 11 19.18810	03 45 37.91	+22 33 05.2			699
1994 VM	2001 11 21.25158	02 47 15.66	+17 44 10.3	19.2	704	1994 WV	2001 11 19.20530	03 45 36.74	+22 33 02.4			699
1994 VM	2001 11 21.26625	02 47 15.03	+17 44 04.8	17.9	704	1994 WV	2001 11 19.22249	03 45 35.57	+22 32 58.6			699
1994 VM	2001 11 21.28092	02 47 14.34	+17 43 57.7	17.8	704	1994 WV	2001 11 19.28945	03 45 30.87	+22 32 48.4	16.7		704
1994 VM	2001 11 24.29921	02 45 04.87	+17 20 15.9	18.0	644	1994 WV	2001 11 19.30412	03 45 29.86	+22 32 45.9	17.4		704
1994 VM	2001 11 24.29992	02 45 04.83	+17 20 16.4	17.4	644	1994 WV	2001 11 19.31878	03 45 28.83	+22 32 43.4	17.3		704
1994 VM	2001 11 24.32489	02 45 03.78	+17 20 03.8	17.7	644	1994 WV	2001 11 19.33345	03 45 27.84	+22 32 40.4	17.5		704
1994 VM	2001 11 24.32557	02 45 03.71	+17 20 04.6	17.4	644	1994 WV	2001 11 19.34812	03 45 26.80	+22 32 38.0	17.0		704
1994 VM	2001 11 24.36504	02 45 02.01	+17 19 44.7	17.4	644	1994 WV	2001 11 21.23307	03 43 23.91	+22 27 08.5	17.1		704
1994 VM	2001 11 24.36571	02 45 01.97	+17 19 45.7	17.3	644	1994 WV	2001 11 21.24773	03 43 22.90	+22 27 05.9	17.1		704
1994 VP	2001 11 21.30033	04 54 27.71	+29 47 12.6	18.5	704	1994 WV	2001 11 21.26239	03 43 21.89	+22 27 03.5	17.1		704
1994 VP	2001 11 21.31660	04 54 26.42	+29 47 14.8	18.4	704	1994 WV	2001 11 21.27706	03 43 20.89	+22 27 00.9	17.1		704
1994 VP	2001 11 21.33147	04 54 25.23	+29 47 17.0	18.9	704	1994 WV	2001 11 21.29173	03 43 20.01	+22 26 58.9	19.1		704
1994 VP	2001 11 21.36173	04 54 22.87	+29 47 22.0	19.0	704	1994 WY ₂	2001 11 20.49776	11 26 48.73	-00 03 50.8	18.6	R	699
1994 VP	2001 11 24.28925	04 50 38.05	+29 53 25.0	18.5	704	1994 WY ₂	2001 11 20.50730	11 26 49.46	-00 03 57.0			699
1994 VP	2001 11 24.30398	04										

1994 WX ₄	2001 11 24.46091	03 33 06.97	+11 02 10.8	18.2	644	1994 YO ₁	2001 11 21.34890	05 11 48.12	+31 29 18.6	17.6	704
1994 WX ₄	2001 11 24.47668	03 33 05.89	+11 02 10.3	18.6	644	1994 YO ₁	2001 11 21.36396	05 11 47.15	+31 29 17.5	17.8	704
1994 WG ₅	2001 11 16.43227	05 00 41.49	+24 29 48.1	18.4 V	291	1994 YR ₁	2001 11 15.45051	03 18 51.19	+10 54 15.3	17.2	644
1994 WG ₅	2001 11 16.45437	05 00 40.29	+24 29 50.9	18.4 V	291	1994 YR ₁	2001 11 15.47155	03 18 49.83	+10 54 16.1	17.3	644
1994 WG ₅	2001 11 16.48059	05 00 38.87	+24 29 54.2	18.4 V	291	1994 YR ₁	2001 11 15.49239	03 18 48.39	+10 54 15.8	17.3	644
1994 WG ₅	2001 11 19.36079	04 58 03.31	+24 36 14.3	18.2	704	1994 YR ₁	2001 11 17.22338	03 16 56.21	+10 55 08.3	17.8	704
1994 WG ₅	2001 11 19.37547	04 58 02.42	+24 36 16.1	18.7	704	1994 YR ₁	2001 11 17.23799	03 16 55.22	+10 55 08.6	18.2	704
1994 WG ₅	2001 11 19.39016	04 58 01.55	+24 36 18.0	18.6	704	1994 YR ₁	2001 11 17.25289	03 16 54.23	+10 55 09.5	18.1	704
1994 WG ₅	2001 11 19.40487	04 58 00.83	+24 36 20.9	19.5	704	1994 YR ₁	2001 11 17.26833	03 16 53.21	+10 55 09.8	18.1	704
1994 WG ₅	2001 11 19.41957	04 57 59.71	+24 36 22.1	19.2	704	1994 YR ₁	2001 11 17.28352	03 16 52.13	+10 55 10.3	18.3	704
1994 WW ₇	2001 11 15.49886	03 36 37.71	+09 30 13.2	18.5	644	1994 YR ₁	2001 11 19.24306	03 14 45.64	+10 56 27.5	17.5 R	699
1994 WW ₇	2001 11 15.50952	03 36 37.04	+09 30 09.8	18.4	644	1994 YR ₁	2001 11 19.26664	03 14 44.19	+10 56 30.9		699
1994 WW ₇	2001 11 15.52161	03 36 36.32	+09 30 06.4	18.2	644	1994 YR ₁	2001 11 19.29034	03 14 42.60	+10 56 32.4		699
1994 WW ₇	2001 11 16.61174	03 35 29.43	+09 25 04.9	18 V	300	1994 YR ₁	2001 11 19.31379	03 14 41.02	+10 56 33.2		699
1994 WW ₇	2001 11 16.61678	03 35 29.02	+09 25 04.0		300	1994 YR ₁	2001 11 19.48593	03 14 29.87	+10 56 43.7	18.8	608
1994 WW ₇	2001 11 19.25168	03 32 46.25	+09 13 23.6	18.0 R	699	1994 YR ₁	2001 11 19.49647	03 14 29.17	+10 56 44.1	18.8	608
1994 WW ₇	2001 11 19.27532	03 32 44.83	+09 13 18.1		699	1994 YR ₁	2001 11 19.50751	03 14 28.44	+10 56 44.7	18.7	608
1994 WW ₇	2001 11 19.29894	03 32 43.22	+09 13 10.6		699	1994 YR ₁	2001 11 20.22344	03 13 42.96	+10 57 17.7	18.3	704
1994 WW ₇	2001 11 19.32239	03 32 41.69	+09 13 04.6		699	1994 YR ₁	2001 11 20.23796	03 13 41.98	+10 57 19.2	19.1	704
1994 WW ₇	2001 11 20.30238	03 31 41.38	+09 08 54.5	18.7	704	1994 YR ₁	2001 11 20.25354	03 13 40.99	+10 57 19.5	18.7	704
1994 WW ₇	2001 11 20.31692	03 31 40.45	+09 08 51.7	19.0	704	1994 YR ₁	2001 11 20.26808	03 13 39.98	+10 57 22.8	19.0	704
1994 WW ₇	2001 11 20.33294	03 31 39.44	+09 08 47.2	18.8	704	1994 YR ₁	2001 11 20.28329	03 13 38.98	+10 57 21.7	18.5	704
1994 WW ₇	2001 11 20.34799	03 31 38.47	+09 08 43.9	18.6	704	1994 YU ₁	2001 11 21.29931	04 47 47.45	+29 46 53.8	17.1	704
1994 WW ₇	2001 11 20.50704	03 31 28.53	+09 08 06.0	19.4	608	1994 YU ₁	2001 11 21.31555	04 47 46.39	+29 46 53.0	17.2	704
1994 WW ₇	2001 11 20.51759	03 31 27.86	+09 08 03.5	19.0	608	1994 YU ₁	2001 11 21.33044	04 47 45.45	+29 46 52.2	17.5	704
1994 WW ₇	2001 11 20.52798	03 31 27.24	+09 07 59.7	19.1	608	1994 YU ₁	2001 11 21.34560	04 47 44.49	+29 46 51.3	17.3	704
1994 WW ₇	2001 11 24.44746	03 27 28.52	+08 52 36.3	18.1	644	1994 YU ₁	2001 11 21.36071	04 47 43.54	+29 46 50.4	17.3	704
1994 WW ₇	2001 11 24.45874	03 27 27.81	+08 52 33.7	18.3	644	1994 YU ₁	2001 11 24.28875	04 44 42.20	+29 43 13.0	17.3	704
1994 WW ₇	2001 11 24.47453	03 27 26.84	+08 52 29.9	18.6	644	1994 YU ₁	2001 11 24.30348	04 44 41.19	+29 43 12.0	17.5	704
1994 WZ ₇	2001 11 18.21860	01 24 18.32	+02 23 22.9	18.7	704	1994 YU ₁	2001 11 24.31822	04 44 40.23	+29 43 10.4	17.4	704
1994 WZ ₇	2001 11 18.23350	01 24 18.02	+02 23 19.8	19.4	704	1994 YU ₁	2001 11 24.33294	04 44 39.36	+29 43 10.0	18.6	704
1994 WZ ₇	2001 11 18.24840	01 24 17.74	+02 23 16.8	19.3	704	1994 YU ₁	2001 11 25.30843	04 43 36.82	+29 41 36.0	17.5	704
1994 WZ ₇	2001 11 18.26329	01 24 17.42	+02 23 14.2	19.3	704	1994 YU ₁	2001 11 25.32443	04 43 35.74	+29 41 34.3	17.5	704
1994 WZ ₇	2001 11 18.27822	01 24 17.17	+02 23 11.3	19.4	704	1994 YU ₁	2001 11 25.33917	04 43 34.73	+29 41 32.6	17.6	704
1994 WB ₁₂	2001 11 12.36093	05 28 30.86	+24 04 19.0	18.5	704	1994 YU ₁	2001 11 26.29132	04 42 33.04	+29 39 53.7	17.5	704
1994 WB ₁₂	2001 11 12.37542	05 28 30.31	+24 04 20.9	19.3	704	1994 YU ₁	2001 11 26.30687	04 42 31.95	+29 39 51.6	17.5	704
1994 WB ₁₂	2001 11 12.38987	05 28 29.72	+24 04 23.0	19.3	704	1994 YU ₁	2001 11 26.32189	04 42 31.00	+29 39 50.5	18.1	704
1994 WB ₁₂	2001 11 12.40435	05 28 29.07	+24 04 25.5	19.2	704	1994 YU ₁	2001 11 26.33695	04 42 29.88	+29 39 48.6	17.5	704
1994 WB ₁₂	2001 11 12.41880	05 28 28.54	+24 04 27.5	19.0	704	1994 YV ₃	2001 11 17.43835	09 11 44.23	+16 34 25.6	19.1	704
1994 WB ₁₂	2001 11 21.37066	05 21 27.03	+24 24 12.1	18.3	704	1994 YV ₃	2001 11 17.45269	09 11 45.04	+16 34 20.1	19.0	704
1994 WB ₁₂	2001 11 21.38534	05 21 26.21	+24 24 14.2	18.8	704	1994 YV ₃	2001 11 17.46702	09 11 45.84	+16 34 15.2	19.0	704
1994 WB ₁₂	2001 11 21.40001	05 21 25.35	+24 24 15.6	18.8	704	1994 YV ₃	2001 11 17.48135	09 11 46.64	+16 34 09.9	18.9	704
1994 WB ₁₂	2001 11 21.41469	05 21 24.45	+24 24 17.5	19.0	704	1994 YV ₃	2001 11 17.49574	09 11 47.53	+16 34 06.1	19.1	704
1994 WB ₁₂	2001 11 21.42939	05 21 23.61	+24 24 18.9	18.5	704	1995 AJ ₁	2001 11 20.36741	08 47 24.65	+27 36 50.8	17.8 R	699
1994 XW	2001 11 12.43132	06 44 15.34	+20 23 25.1	17.4	704	1995 AJ ₁	2001 11 20.38958	08 47 26.13	+27 36 47.1		699
1994 XW	2001 11 12.44578	06 44 15.36	+20 23 29.4	17.9	704	1995 AJ ₁	2001 11 20.41178	08 47 27.76	+27 36 43.7		699
1994 XW	2001 11 12.45989	06 44 15.35	+20 23 31.6	18.4	704	1995 AJ ₁	2001 11 20.43390	08 47 29.12	+27 36 38.8		699
1994 XW	2001 11 12.47393	06 44 15.40	+20 23 34.8	18.1	704	1995 AJ ₁	2001 11 21.44927	08 48 37.85	+27 33 28.4	18.0	704
1994 XW	2001 11 12.48809	06 44 15.34	+20 23 38.7	17.6	704	1995 AJ ₁	2001 11 21.46537	08 48 38.86	+27 33 25.0	18.2	704
1994 XW	2001 11 16.41038	06 44 07.16	+20 38 32.6	17.2	644	1995 AJ ₁	2001 11 21.48003	08 48 39.85	+27 33 22.5	18.6	704
1994 XW	2001 11 16.43228	06 44 06.92	+20 38 38.0	17.4	644	1995 AJ ₁	2001 11 21.49452	08 48 40.78	+27 33 20.1	18.6	704
1994 XW	2001 11 16.45490	06 44 06.71	+20 38 43.5	17.2	644	1995 AM ₁	2001 11 15.42889	09 10 21.52	+12 25 13.1	17.0 R	699
1994 XW	2001 11 20.43784	06 43 17.54	+20 55 36.2	16.9	704	1995 AM ₁	2001 11 15.44078	09 10 22.57	+12 25 18.1		699
1994 XW	2001 11 20.45253	06 43 17.27	+20 55 40.0	17.3	704	1995 AM ₁	2001 11 15.45264	09 10 23.59	+12 25 22.1		699
1994 XW	2001 11 20.46733	06 43 16.96	+20 55 44.4	17.5	704	1995 AM ₁	2001 11 15.46447	09 10 24.56	+12 25 27.0		699
1994 XW	2001 11 20.48203	06 43 16.63	+20 55 47.6	17.2	704	1995 AM ₁	2001 11 17.43861	09 13 14.50	+12 38 50.7	17.3	704
1994 XW	2001 11 21.44679	06 42 58.85	+21 00 10.1	16.8	704	1995 AM ₁	2001 11 17.45295	09 13 15.68	+12 38 56.5	17.5	704
1994 XW	2001 11 21.46146	06 42 58.51	+21 00 14.0	17.1	704	1995 AM ₁	2001 11 17.46728	09 13 16.87	+12 39 02.8	17.6	704
1994 XW	2001 11 21.47615	06 42 58.16	+21 00 17.8	17.2	704	1995 AM ₁	2001 11 17.48160	09 13 18.07	+12 39 08.7	17.6	704
1994 XW	2001 11 21.49084	06 42 57.82	+21 00 21.7	17.3	704	1995 AM ₁	2001 11 17.49600	09 13 19.23	+12 39 15.0	18.1	704
1994 XW	2001 11 21.50554	06 42 57.47	+21 00 25.6	17.4	704	1995 AM ₁	2001 11 21.56855	09 18 52.86	+13 10 10.7	19.1	608
1994 XK ₁	2001 11 14.36006	01 07 39.06	+04 47 58.7	19.5	608	1995 AM ₁	2001 11 21.57925	09 18 53.75	+13 10 14.7	18.2	608
1994 XK ₁	2001 11 14.37052	01 07 38.71	+04 47 58.1	20.3	608	1995 AM ₁	2001 11 21.59023	09 18 54.59	+13 10 18.4	19.4	608
1994 XK ₁	2001 11 14.38192	01 07 38.35	+04 47 57.6	20.4	608	1995 BN ₁	2001 11 19.15758	09 12 05.77	+17 43 39.7	18.7 V	049
1994 XK ₁	2001 11 18.21671	01 06 01.57	+04 45 33.1	18.3	704	1995 BN ₁	2001 11 19.17078	09 12 06.65	+17 43 37.3	19.1 V	049
1994 XK ₁	2001 11 18.23161	01 06 01.21	+04 45 32.7	19.0	704	1995 BN ₁	2001 11 19.18614	09 12 07.68	+17 43 34.3	19.3 V	049
1994 XK ₁	2001 11 18.24651	01 06 00.82	+04 45 33.0	19.4	704	1995 BD ₂	2001 11 12.37630	05 43 06.09	+24 40 25.1	20.0	704
1994 XK ₁	2001 11 18.26140	01 06 00.50	+04 45 33.3	18.8	704	1995 BD ₂	2001 11 12.40522	05 43 04.95	+24 40 28.3	20.4	704
1994 XK ₁	2001 11 18.27633	01 06 00.13	+04 45 32.4	18.8	704	1995 BD ₂	2001 11 12.41967	05 43 04.39	+24 40 29.3	20.0	704
1994 XK ₁	2001 11 20.14279	01 05 23.74	+04 45 27.7	18.1	704	1995 BD ₂	2001 11 21.37368	05 36 29.73	+24 48 43.0	19.2	704
1994 XK ₁	2001 11 20.15747	01 05 23.42	+04 45 28.1	18.6	704	1995 BD ₂	2001 11				

1995 BG ₅	2001 11 12.31587	02 41 50.99	+25 31 59.5	19.9	704	1995 FB	2001 11 19.32586	01 29 26.80	+27 45 57.2	18.8	644
1995 BG ₅	2001 11 12.33023	02 41 50.17	+25 31 53.5	20.1	704	1995 FQ ₆	2001 11 17.44126	09 42 30.63	+13 35 36.8	19.0	704
1995 BG ₅	2001 11 12.33060	02 41 50.06	+25 31 55.1	19.7	704	1995 FQ ₆	2001 11 17.45558	09 42 31.81	+13 35 32.4	19.7	704
1995 BG ₅	2001 11 12.34531	02 41 49.13	+25 31 48.4	20.2	704	1995 FQ ₆	2001 11 17.46990	09 42 32.94	+13 35 28.1	19.8	704
1995 BZ ₁₂	2001 11 15.29607	03 43 41.28	+00 54 31.2	18.3	704	1995 FQ ₆	2001 11 17.48424	09 42 34.07	+13 35 22.8	19.7	704
1995 BZ ₁₂	2001 11 15.31080	03 43 40.34	+00 54 29.6	18.7	704	1995 FQ ₆	2001 11 17.49864	09 42 35.23	+13 35 18.1	19.8	704
1995 BZ ₁₂	2001 11 15.32553	03 43 39.44	+00 54 28.4	18.8	704	1995 FR ₇	2001 11 15.47370	03 27 39.96	+07 42 55.4	17.7	644
1995 BZ ₁₂	2001 11 15.34024	03 43 38.55	+00 54 27.0	18.7	704	1995 FR ₇	2001 11 15.49449	03 27 38.78	+07 42 54.0	17.5	644
1995 BZ ₁₂	2001 11 15.35498	03 43 37.63	+00 54 26.1	18.4	704	1995 FR ₇	2001 11 15.51586	03 27 37.56	+07 42 52.5	17.5	644
1995 BZ ₁₂	2001 11 18.29547	03 40 42.36	+00 50 51.5	18.4	704	1995 FR ₇	2001 11 19.25247	03 24 11.68	+07 40 16.8	17.2 R	699
1995 BZ ₁₂	2001 11 18.31049	03 40 41.41	+00 50 50.3	18.8	704	1995 FR ₇	2001 11 19.27611	03 24 10.38	+07 40 17.4		699
1995 BZ ₁₂	2001 11 18.32548	03 40 40.49	+00 50 50.1	19.0	704	1995 FR ₇	2001 11 19.29973	03 24 08.99	+07 40 16.6		699
1995 BZ ₁₂	2001 11 18.34049	03 40 39.56	+00 50 48.9	18.7	704	1995 FR ₇	2001 11 19.32318	03 24 07.60	+07 40 15.3		699
1995 BZ ₁₂	2001 11 18.35549	03 40 38.69	+00 50 48.9	18.5	704	1995 FZ ₇	2001 11 18.15079	00 35 05.29	+03 13 51.4	19.7	704
1995 BZ ₁₂	2001 11 20.30725	03 38 42.87	+00 49 33.1	18.5 R	699	1995 FZ ₇	2001 11 18.16557	00 35 04.97	+03 13 53.9	20.3	704
1995 BZ ₁₂	2001 11 20.32378	03 38 41.88	+00 49 32.6		699	1995 FZ ₇	2001 11 18.18035	00 35 04.58	+03 13 57.1	19.9	704
1995 BZ ₁₂	2001 11 20.34033	03 38 40.87	+00 49 32.5		699	1995 FZ ₇	2001 11 18.19511	00 35 04.24	+03 13 59.5	19.9	704
1995 BZ ₁₂	2001 11 20.35689	03 38 39.83	+00 49 31.2		699	1995 FZ ₇	2001 11 18.20993	00 35 03.86	+03 14 01.7	20.0	704
1995 CZ	2001 11 20.44722	06 09 58.27	+22 26 30.8	19.5	704	1995 FZ ₇	2001 11 20.07422	00 34 25.86	+03 20 05.0	19.2	704
1995 CZ	2001 11 20.46203	06 09 57.72	+22 26 31.9	19.6	704	1995 FZ ₇	2001 11 20.08946	00 34 25.56	+03 20 08.9	19.3	704
1995 CZ	2001 11 20.47672	06 09 57.22	+22 26 33.3	18.9	704	1995 FZ ₇	2001 11 20.10477	00 34 25.22	+03 20 11.3	19.3	704
1995 CZ	2001 11 20.49142	06 09 56.70	+22 26 34.6	19.3	704	1995 FZ ₇	2001 11 20.12091	00 34 24.91	+03 20 14.8	19.6	704
1995 CZ	2001 11 21.45540	06 09 23.80	+22 27 59.6	19.1	704	1995 FZ ₇	2001 11 20.13619	00 34 24.60	+03 20 18.4	19.8	704
1995 CZ	2001 11 21.47009	06 09 23.27	+22 28 00.6	19.5	704	1995 FZ ₇	2001 11 21.07394	00 34 07.76	+03 23 30.5	18.8	704
1995 CZ	2001 11 21.48477	06 09 22.67	+22 28 01.6	19.4	704	1995 FZ ₇	2001 11 21.08858	00 34 07.48	+03 23 33.2	18.9	704
1995 CZ	2001 11 21.49947	06 09 22.15	+22 28 02.9	19.5	704	1995 FZ ₇	2001 11 21.10393	00 34 07.18	+03 23 36.6	19.4	704
1995 CJ ₁	2001 11 17.43811	09 05 04.95	+14 11 06.4	18.1	704	1995 FZ ₇	2001 11 21.11890	00 34 06.87	+03 23 40.3	20.0	704
1995 CJ ₁	2001 11 17.45245	09 05 05.84	+14 11 00.2	18.2	704	1995 FZ ₇	2001 11 21.13356	00 34 06.61	+03 23 42.9	19.5	704
1995 CJ ₁	2001 11 17.46678	09 05 06.70	+14 10 53.8	18.2	704	1995 FB ₁₄	2001 11 20.43860	06 46 40.73	+22 09 02.1	19.5	704
1995 CJ ₁	2001 11 17.48110	09 05 07.56	+14 10 47.7	18.3	704	1995 FB ₁₄	2001 11 20.45329	06 46 40.29	+22 09 01.7	19.6	704
1995 CJ ₁	2001 11 17.49550	09 05 08.44	+14 10 41.9	18.3	704	1995 FB ₁₄	2001 11 20.49749	06 46 38.90	+22 09 01.5	19.2	704
1995 CR ₁	2001 11 15.24803	01 13 11.45	+01 22 28.5	18.4	644	1995 FQ ₁₄	2001 11 12.43033	02 39 54.32	-01 39 37.4	20.4	608
1995 CR ₁	2001 11 15.26898	01 13 10.87	+01 22 09.9	18.8	644	1995 FQ ₁₄	2001 11 12.44088	02 39 53.81	-01 39 40.1	20.3	608
1995 CR ₁	2001 11 15.28972	01 13 10.27	+01 21 51.7	18.6	644	1995 FQ ₁₄	2001 11 12.45128	02 39 53.32	-01 39 43.7	19.8	608
1995 CR ₁	2001 11 18.21747	01 12 01.56	+00 39 57.1	17.8	704	1995 FQ ₁₄	2001 11 20.23172	02 34 31.35	-02 16 26.0	18.6 R	699
1995 CR ₁	2001 11 18.23238	01 12 01.24	+00 39 45.1	18.4	704	1995 FQ ₁₄	2001 11 20.25084	02 34 30.51	-02 16 31.2		699
1995 CR ₁	2001 11 18.24728	01 12 00.90	+00 39 32.1	18.3	704	1995 FQ ₁₄	2001 11 20.26992	02 34 29.82	-02 16 35.1		699
1995 CR ₁	2001 11 18.26217	01 12 00.53	+00 39 19.9	18.9	704	1995 FQ ₁₄	2001 11 20.28866	02 34 29.07	-02 16 38.9		699
1995 CR ₁	2001 11 18.27709	01 12 00.20	+00 39 07.6	18.7	704	1995 FQ ₁₄	2001 11 23.35887	02 32 40.16	-02 25 56.4	20.0	608
1995 CR ₁	2001 11 20.14967	01 11 25.07	+00 13 56.3	18.6	704	1995 FQ ₁₄	2001 11 23.36927	02 32 39.80	-02 25 58.3	19.9	608
1995 CR ₁	2001 11 20.16393	01 11 24.81	+00 13 44.9	19.1	704	1995 FQ ₁₄	2001 11 23.38037	02 32 39.41	-02 25 59.4	20.5	608
1995 CR ₁	2001 11 20.17814	01 11 24.55	+00 13 34.8	18.6	704	1995 FO ₂₀	1995 04 23.14945	12 31 52.85	+00 24 31.4		691
1995 CR ₁	2001 11 20.19260	01 11 24.31	+00 13 23.1	18.7	704	1995 FO ₂₀	1995 04 23.17200	12 31 51.59	+00 24 27.3	18.7 V	691
1995 CR ₁	2001 11 20.20784	01 11 23.97	+00 13 11.5	18.8	704	1995 FO ₂₀	1995 04 23.19389	12 31 50.39	+00 24 21.5		691
1995 CE ₈	2001 11 12.38747	05 02 11.51	+24 14 33.5	20.3	704	1995 FO ₂₀	1999 02 18.21673	10 28 14.43	+30 17 50.1	20.1	704
1995 CE ₈	2001 11 12.40195	05 02 10.75	+24 14 31.7	19.9	704	1995 FO ₂₀	1999 02 18.23812	10 28 12.75	+30 17 55.2	20.0	704
1995 CE ₈	2001 11 12.41641	05 02 10.05	+24 14 31.7	20.6	704	1995 FO ₂₀	1999 02 18.25951	10 28 11.33	+30 18 00.5	19.6	704
1995 CE ₈	2001 11 21.36663	04 53 49.39	+23 59 40.0	19.9	704	1995 FO ₂₀	1999 02 18.28075	10 28 09.97	+30 18 04.0	19.5	704
1995 CE ₈	2001 11 21.39598	04 53 47.59	+23 59 36.7	20.0	704	1995 FO ₂₀	2001 10 19.36359	02 52 31.21	+21 32 45.7	20.6 V	691
1995 CE ₈	2001 11 21.41066	04 53 46.68	+23 59 35.9	20.2	704	1995 FO ₂₀	2001 10 19.38708	02 52 29.90	+21 32 45.9	20.6 V	691
1995 CE ₈	2001 11 21.42536	04 53 45.71	+23 59 32.2	20.2	704	1995 FO ₂₀	2001 10 19.40976	02 52 28.62	+21 32 45.7	20.8 V	691
1995 CG ₁₀	2001 11 20.36973	05 38 54.68	+18 33 40.4	19.2	704	1995 FY ₂₀	2001 11 16.48168	11 38 58.07	+08 00 36.4	18.7 R	699
1995 CG ₁₀	2001 11 20.38439	05 38 53.85	+18 33 38.1	19.8	704	1995 FY ₂₀	2001 11 16.49442	11 38 59.17	+08 00 27.9		699
1995 CG ₁₀	2001 11 20.39906	05 38 53.07	+18 33 37.0	19.9	704	1995 FY ₂₀	2001 11 16.50718	11 39 00.28	+08 00 21.4		699
1995 DS ₈	2001 11 12.35556	04 31 29.06	+25 08 25.2	18.4	704	1995 FY ₂₀	2001 11 16.51994	11 39 01.41	+08 00 15.2		699
1995 DS ₈	2001 11 12.37003	04 31 28.19	+25 08 25.0	19.0	704	1995 GN ₁	1995 04 23.15355	12 37 47.98	+00 33 38.8	20.4 V	691
1995 DS ₈	2001 11 12.38449	04 31 27.39	+25 08 24.2	19.1	704	1995 GN ₁	1995 04 23.17611	12 37 46.78	+00 33 39.1		691
1995 DS ₈	2001 11 12.41342	04 31 25.63	+25 08 22.8	19.8	704	1995 GN ₁	1995 04 23.19799	12 37 45.59	+00 33 39.5		691
1995 DS ₈	2001 11 19.29574	04 24 38.25	+25 01 58.7	17.9	704	1995 GN ₁	2001 08 28.46999	04 51 05.53	+29 14 30.3	20.3	644
1995 DS ₈	2001 11 19.31041	04 24 37.30	+25 01 59.8	20.1	704	1995 GN ₁	2001 08 28.48715	04 51 07.04	+29 14 41.2	20.1	644
1995 DS ₈	2001 11 19.32507	04 24 36.33	+25 01 56.4	18.7	704	1995 GN ₁	2001 08 28.50437	04 51 08.59	+29 14 51.3	20.0	644
1995 DS ₈	2001 11 19.33975	04 24 35.37	+25 01 55.2	18.7	704	1995 GN ₁	2001 11 08.37275	05 38 17.86	+42 14 05.3	19.1	704
1995 DS ₈	2001 11 19.35442	04 24 34.41	+25 01 53.8	18.3	704	1995 GN ₁	2001 11 08.38714	05 38 17.27	+42 14 15.4	19.4	704
1995 DS ₈	2001 11 21.61498	04 22 09.66	+24 58 44.7		300	1995 GN ₁	2001 11 08.40123	05 38 16.73	+42 14 23.9	19.4	704
1995 DS ₈	2001 11 21.62628	04 22 08.85	+24 58 44.4		300	1995 GF ₆	2001 11 17.36026	05 45 17.26	+16 14 31.8	19.2	704
1995 DS ₈	2001 11 21.63631	04 22 08.16	+24 58 43.7		300	1995 GF ₆	2001 11 17.37476	05 45 16.72	+16 14 31.1	19.6	704
1995 EM	2001 11 21.30438	05 31 25.01	+32 38 44.8	17.6	704	1995 GF ₆	2001 11 17.38956	05 45 16.07	+16 14 28.7	19.6	704
1995 EM	2001 11 21.32048	05 31 24.20	+32 38 48.8	17.4	704	1995 GF ₆	2001 11 17.40384	05 45 15.46	+16 14 27.9	19.8	704
1995 EM	2001 11 21.33557	05 31 23.41	+32 38 52.5	17.4	704	1995 GF ₆	2001 11 17.41813	05 45 14.81	+16 14 27.1	19.3	704
1995 EM	2001 11 21.35065	05 31 22.67	+32 38 56.7	17.6	704	1995 GF ₆	2001 11 20.36201	05 43 08.92	+16 10 48.5	19.0	704
1995 EM ₁	2001 11 17.29639	04 59 43.73	+16 52 38.7	19.1	704	1995 GF ₆					

1995 KF ₁	2001 10 15.43493	02 08 11.57	-05 00 11.1	19.7	644	1995 QZ ₂	2001 11 17.23745	02 31 14.46	+15 58 19.0	18.7	704
1995 KF ₁	2001 10 23.35497	02 01 15.42	-05 28 10.8	19.9	644	1995 QZ ₂	2001 11 17.25183	02 31 13.82	+15 58 16.4	18.6	704
1995 KF ₁	2001 10 23.37602	02 01 14.30	-05 28 14.6	19.8	644	1995 QZ ₂	2001 11 17.26620	02 31 13.13	+15 58 13.3	18.8	704
1995 KF ₁	2001 10 23.39722	02 01 13.14	-05 28 18.4	19.7	644	1995 QZ ₂	2001 11 17.28057	02 31 12.46	+15 58 10.4	18.7	704
1995 LB	2001 11 11.28385	02 19 51.43	+24 37 00.9	18.0 R	699	1995 QZ ₂	2001 11 19.21631	02 29 46.84	+15 51 44.8	18.4	704
1995 LB	2001 11 11.30656	02 19 50.05	+24 36 30.2		699	1995 QZ ₂	2001 11 19.23122	02 29 46.15	+15 51 41.7	18.6	704
1995 LB	2001 11 11.32931	02 19 48.66	+24 35 59.9		699	1995 QZ ₂	2001 11 19.24592	02 29 45.50	+15 51 38.8	18.7	704
1995 LB	2001 11 11.35209	02 19 47.28	+24 35 29.2		699	1995 QZ ₂	2001 11 19.26080	02 29 44.81	+15 51 36.0	18.8	704
1995 LB	2001 11 12.28417	02 18 55.15	+24 14 46.3	19.1	704	1995 QZ ₂	2001 11 19.27551	02 29 44.14	+15 51 33.0	18.8	704
1995 LB	2001 11 12.29889	02 18 54.26	+24 14 26.0	18.9	704	1995 QZ ₂	2001 11 21.15726	02 28 24.38	+15 45 29.9	18.4	704
1995 LB	2001 11 12.31364	02 18 53.39	+24 14 06.7	19.2	704	1995 QZ ₂	2001 11 21.17187	02 28 23.75	+15 45 27.4	18.8	704
1995 LB	2001 11 12.32836	02 18 52.49	+24 13 46.1	19.2	704	1995 QZ ₂	2001 11 21.17284	02 28 23.70	+15 45 26.5	18.5	644
1995 LB	2001 11 12.34308	02 18 51.64	+24 13 26.8	18.8	704	1995 QZ ₂	2001 11 21.18650	02 28 23.10	+15 45 24.3	18.8	704
1995 LB	2001 11 17.33754	02 14 35.02	+22 22 57.4	18.6	644	1995 QZ ₂	2001 11 21.20113	02 28 22.46	+15 45 21.7	18.7	704
1995 LB	2001 11 17.35897	02 14 33.96	+22 22 28.9	18.5	644	1995 QZ ₂	2001 11 21.21590	02 28 21.84	+15 45 19.0	18.4	704
1995 LB	2001 11 17.37995	02 14 32.90	+22 22 01.5	18.7	644	1995 QZ ₂	2001 11 21.23604	02 28 20.99	+15 45 14.9	18.8	644
1995 LB	2001 11 21.16468	02 11 50.38	+21 00 23.3	18.9	704	1995 QZ ₂	2001 11 21.29929	02 28 18.24	+15 45 03.0	20.0	644
1995 LB	2001 11 21.17944	02 11 49.75	+21 00 04.3	19.1	704	1995 QZ ₂	2001 11 24.28697	02 26 19.11	+15 35 53.5	18.9	644
1995 LB	2001 11 21.19412	02 11 49.12	+20 59 45.8	19.1	704	1995 QZ ₂	2001 11 24.31102	02 26 18.17	+15 35 49.5	19.6	644
1995 LB	2001 11 21.21098	02 11 48.54	+20 59 22.1	19.4	704	1995 QZ ₂	2001 11 24.34340	02 26 16.88	+15 35 43.5	18.7	644
1995 LC	2001 11 13.45927	03 00 51.30	-09 20 13.9	19.2	608	1995 SB ₄	2001 11 21.37433	06 40 57.94	+35 10 03.0	18.2	704
1995 LC	2001 11 13.47001	03 00 50.27	-09 20 07.1	19.0	608	1995 SB ₄	2001 11 21.38878	06 40 57.25	+35 09 55.4	18.6	704
1995 LC	2001 11 13.48082	03 00 49.20	-09 19 59.8	19.0	608	1995 SB ₄	2001 11 21.40495	06 40 56.45	+35 09 47.4	18.2	704
1995 LC	2001 11 17.28150	02 54 56.94	-08 36 26.4	18.1 R	699	1995 SB ₄	2001 11 21.42041	06 40 55.73	+35 09 40.7	18.5	704
1995 LC	2001 11 17.30661	02 54 54.61	-08 36 08.0		699	1995 SB ₄	2001 11 21.43479	06 40 55.12	+35 09 32.0	18.1	704
1995 LC	2001 11 17.33176	02 54 52.26	-08 35 49.2		699	1995 SC ₄	2001 11 16.28276	02 27 26.00	+16 15 52.8	18.8	644
1995 LC	2001 11 17.36567	02 54 49.10	-08 35 23.7		699	1995 SC ₄	2001 11 16.30413	02 27 25.04	+16 15 46.3	18.6	644
1995 LC	2001 11 19.23831	02 52 00.92	-08 11 53.9	18.6	704	1995 SC ₄	2001 11 16.32533	02 27 24.08	+16 15 40.1	18.9	644
1995 LC	2001 11 19.25379	02 51 59.52	-08 11 40.3	19.1	704	1995 SC ₄	2001 11 17.22309	02 26 45.98	+16 11 23.4	19.2	704
1995 LC	2001 11 19.26833	02 51 58.16	-08 11 29.0	18.8	704	1995 SC ₄	2001 11 17.23745	02 26 45.30	+16 11 19.3	19.4	704
1995 LC	2001 11 19.28350	02 51 56.71	-08 11 17.0	18.8	704	1995 SC ₄	2001 11 17.25183	02 26 44.67	+16 11 14.2	19.2	704
1995 ME ₁	2001 11 20.15109	01 28 51.96	-00 16 37.1	17.0	704	1995 SC ₄	2001 11 17.26620	02 26 44.10	+16 11 11.1	19.6	704
1995 ME ₁	2001 11 20.17951	01 28 51.60	-00 16 42.0	17.9	704	1995 SC ₄	2001 11 17.28057	02 26 43.47	+16 11 08.1	18.9	704
1995 ME ₁	2001 11 20.19405	01 28 51.31	-00 16 45.6	18.9	704	1995 SC ₄	2001 11 19.21530	02 25 23.34	+16 02 02.3	18.9	704
1995 ME ₁	2001 11 20.20921	01 28 51.01	-00 16 49.3	17.8	704	1995 SC ₄	2001 11 19.23021	02 25 22.73	+16 01 57.9	19.0	704
1995 MC ₂	2001 11 16.22138	01 25 20.93	+11 04 15.1	18.4	644	1995 SC ₄	2001 11 19.24491	02 25 22.09	+16 01 53.8	19.2	704
1995 MC ₂	2001 11 16.24249	01 25 20.35	+11 04 08.4	18.3	644	1995 SC ₄	2001 11 19.25980	02 25 21.45	+16 01 49.6	19.1	704
1995 MC ₂	2001 11 16.26331	01 25 19.80	+11 04 01.5	18.5	644	1995 SC ₄	2001 11 19.27450	02 25 20.88	+16 01 46.0	19.3	704
1995 MC ₂	2001 11 17.21665	01 24 55.84	+10 58 45.0	19.6	704	1995 SC ₄	2001 11 21.15701	02 24 06.11	+15 53 07.8	18.7	704
1995 MC ₂	2001 11 17.23100	01 24 55.45	+10 58 40.3	19.5	704	1995 SC ₄	2001 11 21.17162	02 24 05.51	+15 53 03.8	19.3	704
1995 MC ₂	2001 11 17.24536	01 24 55.13	+10 58 36.5	19.4	704	1995 SC ₄	2001 11 21.18625	02 24 04.92	+15 52 59.7	19.3	704
1995 MC ₂	2001 11 17.25974	01 24 54.74	+10 58 31.5	20.0	704	1995 SC ₄	2001 11 21.20088	02 24 04.31	+15 52 55.6	18.9	704
1995 MC ₂	2001 11 17.27411	01 24 54.37	+10 58 26.9	19.7	704	1995 SC ₄	2001 11 21.21565	02 24 03.72	+15 52 51.1	19.1	704
1995 MC ₂	2001 11 19.15832	01 24 10.43	+10 48 28.2	18.9	704	1995 SC ₄	2001 11 24.23776	02 22 10.26	+15 39 29.1	19.1	644
1995 MC ₂	2001 11 19.17307	01 24 10.11	+10 48 23.5	18.9	704	1995 SC ₄	2001 11 24.25844	02 22 09.48	+15 39 23.1	18.9	644
1995 MC ₂	2001 11 19.18784	01 24 09.77	+10 48 18.8	19.0	704	1995 SC ₄	2001 11 24.28014	02 22 08.67	+15 39 17.6	18.8	644
1995 MC ₂	2001 11 19.20260	01 24 09.40	+10 48 14.1	18.8	704	1995 SP ₅	2001 11 12.36506	06 15 42.62	+24 31 03.6	18.5	704
1995 MC ₂	2001 11 20.14013	01 23 49.54	+10 43 28.4	18.1 R	699	1995 SP ₅	2001 11 12.37955	06 15 42.36	+24 31 04.5	19.4	704
1995 MC ₂	2001 11 20.16374	01 23 48.99	+10 43 21.4		699	1995 SP ₅	2001 11 12.39399	06 15 42.15	+24 31 05.7	18.9	704
1995 MC ₂	2001 11 20.18738	01 23 48.46	+10 43 14.4		699	1995 SP ₅	2001 11 12.40847	06 15 41.92	+24 31 07.1	19.0	704
1995 MC ₂	2001 11 20.21080	01 23 47.96	+10 43 07.4		699	1995 SP ₅	2001 11 12.42292	06 15 41.69	+24 31 08.1	18.8	704
1995 MC ₂	2001 11 21.08325	01 23 30.72	+10 38 48.3	17.9	704	1995 SP ₅	2001 11 19.43228	06 13 28.02	+24 39 19.6	18.3	704
1995 MC ₂	2001 11 21.09857	01 23 30.41	+10 38 43.4	18.5	704	1995 SP ₅	2001 11 19.45053	06 13 27.36	+24 39 20.5	18.8	704
1995 MC ₂	2001 11 21.11357	01 23 30.10	+10 38 39.4	19.0	704	1995 SP ₅	2001 11 19.46520	06 13 27.10	+24 39 21.1	18.8	704
1995 MC ₂	2001 11 21.12821	01 23 29.79	+10 38 34.7	18.6	704	1995 SP ₅	2001 11 19.48025	06 13 26.68	+24 39 22.1	18.3	704
1995 MC ₂	2001 11 21.14288	01 23 29.49	+10 38 30.2	18.3	704	1995 SP ₅	2001 11 19.49528	06 13 26.25	+24 39 23.5	18.5	704
1995 MO ₅	2001 11 15.26449	01 40 39.51	-00 38 20.1	17.5	644	1995 SP ₅	2001 11 21.44148	06 12 33.87	+24 41 40.7	19.1	704
1995 MO ₅	2001 11 15.28542	01 40 38.85	-00 38 23.1	17.5	644	1995 SP ₅	2001 11 21.45616	06 12 33.31	+24 41 42.4	19.1	704
1995 MO ₅	2001 11 15.30691	01 40 38.15	-00 38 26.5	17.8	644	1995 SP ₅	2001 11 21.47084	06 12 32.91	+24 41 45.2	18.9	704
1995 MO ₅	2001 11 21.36350	01 38 00.73	-00 48 52.6	19.2	608	1995 SP ₅	2001 11 21.48553	06 12 32.51	+24 41 46.8	18.6	704
1995 MO ₅	2001 11 21.37418	01 38 00.46	-00 48 53.9	18.9	608	1995 SP ₅	2001 11 21.50022	06 12 32.06	+24 41 48.2	18.8	704
1995 MO ₅	2001 11 21.38464	01 38 00.22	-00 48 54.8	18.7	608	1995 SY ₅	2001 10 23.44086	04 10 03.65	+18 26 14.4	20.4	704
1995 OW ₃	2001 11 16.32985	04 25 38.84	+21 05 50.4	19.7 V	691	1995 SY ₅	2001 10 23.45734	04 10 03.10	+18 26 14.9	20.5	704
1995 OW ₃	2001 11 16.35244	04 25 37.64	+21 05 47.7	19.7 V	691	1995 SY ₅	2001 10 23.47381	04 10 02.54	+18 26 11.9	20.6	704
1995 OW ₃	2001 11 16.37507	04 25 36.43	+21 05 44.8	19.6 V	691	1995 SY ₅	2001 10 23.49029	04 10 02.05	+18 26 11.2	20.3	704
1995 OW ₃	2001 11 20.29691	04 22 09.17	+20 57 15.9	19.5	704	1995 SY ₅	2001 11 09.35715	03 58 35.03	+17 41 07.9	19.5	704
1995 OW ₃	2001 11 20.31181	04 22 08.36	+20 57 13.4	19.5	704	1995 SY ₅	2001 11 09.37151	03 58 34.37	+17 41 05.5	19.7	704
1995 OW ₃	2001 11 20.32648	04 22 07.53	+20 57 11.2	19.4	704	1995 SY ₅	2001 11 09.40026	03 58 32.93	+17 40 59.4	19.6	704
1995 OW ₃	2001 11 20.34116	04 22 06.65	+20 57 09.8	19.7	704	1995 SY ₅	2001 11 09.41462	03 58 32.17	+17 40 56.7	19.8	704
1995 OW ₃	2001 11 20.35584	04 22 05.86	+20 57 07.8	19.5	704	1995 SR ₉	2001 11 11.17370	01 07 06.02	+19 14 27.5	18.2 R	699
1995 OW ₃	2001 11 21.30055	04 21 14.87	+20 54 59.9	19.5	704	1995 SR ₉	2001 11 11.19736	01 07 05.04	+19 14 22.2		699
1995 OW ₃	2001 11 21.31515										

1995 SE17	2001 11 21.14822	01 38 40.74	+10 12 51.4	18.6	704	1995 SV43	2001 11 17.38259	06 59 51.15	+13 21 57.1	18.6	704
1995 SE17	2001 11 21.16284	01 38 40.28	+10 12 48.8	18.7	704	1995 SV43	2001 11 17.39740	06 59 50.98	+13 21 53.7	19.0	704
1995 SE17	2001 11 21.17746	01 38 39.80	+10 12 46.5	18.7	704	1995 SV43	2001 11 17.41168	06 59 50.82	+13 21 51.7	18.8	704
1995 SE17	2001 11 21.19209	01 38 39.32	+10 12 44.0	18.8	704	1995 SV43	2001 11 17.42597	06 59 50.58	+13 21 48.6	18.6	704
1995 SE17	2001 11 21.20672	01 38 38.84	+10 12 41.7	18.5	704	1995 SV43	2001 11 20.36940	06 59 10.77	+13 12 07.9	18.2	704
1995 SE17	2001 11 21.37985	01 38 33.54	+10 12 14.3	19.6	608	1995 SV43	2001 11 20.38401	06 59 10.53	+13 12 05.1	18.8	704
1995 SE17	2001 11 21.38998	01 38 33.23	+10 12 11.7	19.7	608	1995 SV43	2001 11 20.39910	06 59 10.28	+13 12 02.2	18.3	704
1995 SE17	2001 11 21.40058	01 38 32.91	+10 12 10.8	19.6	608	1995 SV43	2001 11 20.41458	06 59 09.99	+13 11 58.2	18.3	704
1995 SW19	2001 11 16.27719	02 09 54.78	+13 03 25.5	19.0	644	1995 SV43	2001 11 20.42928	06 59 09.75	+13 11 55.9	18.5	704
1995 SW19	2001 11 16.29841	02 09 53.87	+13 03 21.5	19.2	644	1995 SZ43	2001 11 17.21891	02 33 07.99	+08 56 04.3	18.8	704
1995 SW19	2001 11 16.31971	02 09 52.95	+13 03 17.0	19.4	644	1995 SZ43	2001 11 17.23370	02 33 07.33	+08 56 00.6	19.2	704
1995 SW19	2001 11 17.22048	02 09 15.83	+13 00 17.1	19.3	704	1995 SZ43	2001 11 17.26353	02 33 06.08	+08 55 52.8	19.1	704
1995 SW19	2001 11 17.23484	02 09 15.22	+13 00 13.7	19.7	704	1995 SZ43	2001 11 18.37926	02 32 21.43	+08 50 39.6	20.0	608
1995 SW19	2001 11 17.24922	02 09 14.59	+13 00 11.9	20.0	704	1995 SZ43	2001 11 18.38991	02 32 20.99	+08 50 36.7	19.8	608
1995 SW19	2001 11 19.21329	02 07 55.49	+12 53 48.5	18.9	704	1995 SZ43	2001 11 18.40131	02 32 20.52	+08 50 33.6	19.8	608
1995 SW19	2001 11 19.22820	02 07 54.88	+12 53 45.5	19.2	704	1995 SZ43	2001 11 20.21749	02 31 09.60	+08 42 18.9	19.1	704
1995 SW19	2001 11 19.24290	02 07 54.28	+12 53 43.0	19.2	704	1995 SZ43	2001 11 20.23218	02 31 09.01	+08 42 14.9	19.5	704
1995 SW19	2001 11 19.25778	02 07 53.67	+12 53 39.8	19.2	704	1995 SZ43	2001 11 20.24707	02 31 08.42	+08 42 10.7	19.3	704
1995 SW19	2001 11 19.27249	02 07 53.07	+12 53 37.3	19.3	704	1995 SZ43	2001 11 20.26176	02 31 07.81	+08 42 07.1	19.3	704
1995 SW19	2001 11 21.15375	02 06 40.41	+12 47 44.5	18.9	704	1995 SZ43	2001 11 20.27645	02 31 07.26	+08 42 03.0	19.1	704
1995 SW19	2001 11 21.16837	02 06 39.86	+12 47 41.9	19.6	704	1995 SA44	2001 11 17.30887	04 40 22.83	+12 43 05.9	19.3	704
1995 SW19	2001 11 21.18299	02 06 39.30	+12 47 39.0	19.3	704	1995 SA44	2001 11 17.32427	04 40 22.12	+12 43 01.9	19.8	704
1995 SW19	2001 11 21.19762	02 06 38.71	+12 47 36.4	19.1	704	1995 SA44	2001 11 17.33892	04 40 21.40	+12 42 58.0	19.5	704
1995 SW19	2001 11 21.21239	02 06 38.16	+12 47 34.3	19.1	704	1995 SA44	2001 11 17.35384	04 40 20.71	+12 42 53.9	19.7	704
1995 SF21	2001 11 14.40642	03 56 19.13	+17 00 30.8	20.6 V	691	1995 SV47	2001 11 12.35766	04 52 49.59	+24 18 28.1	19.4	704
1995 SF21	2001 11 14.42825	03 56 17.99	+17 00 26.5	21.4 V	691	1995 SV47	2001 11 12.37214	04 52 48.92	+24 18 28.9	19.8	704
1995 SF21	2001 11 14.45023	03 56 16.82	+17 00 22.9	20.6 V	691	1995 SV47	2001 11 12.38660	04 52 48.32	+24 18 29.0	20.0	704
1995 SF21	2001 11 20.29011	03 51 12.77	+16 44 10.1	19.2	704	1995 SV47	2001 11 12.40107	04 52 47.69	+24 18 29.1	20.1	704
1995 SF21	2001 11 20.30501	03 51 11.96	+16 44 07.7	19.8	704	1995 SV47	2001 11 12.41553	04 52 47.01	+24 18 29.4	19.4	704
1995 SF21	2001 11 20.31967	03 51 11.20	+16 44 05.0	19.5	704	1995 SV47	2001 11 16.42470	04 49 44.98	+24 19 00.8	19.7 V	291
1995 SF21	2001 11 20.33435	03 51 10.37	+16 44 03.2	19.7	704	1995 SV47	2001 11 16.44679	04 49 43.85	+24 19 00.6	19.5 V	291
1995 SF21	2001 11 20.34903	03 51 09.61	+16 44 00.6	19.4	704	1995 SV47	2001 11 16.47301	04 49 42.60	+24 19 02.4	19.5 V	291
1995 SF21	2001 11 21.29353	03 50 20.21	+16 41 24.4	19.5	704	1995 SV47	2001 11 19.35903	04 47 21.01	+24 18 50.6	19.3	704
1995 SF21	2001 11 21.30812	03 50 19.45	+16 41 22.6	20.1	704	1995 SV47	2001 11 19.37371	04 47 20.26	+24 18 49.3	19.3	704
1995 SF21	2001 11 21.32278	03 50 18.72	+16 41 20.8	19.9	704	1995 SV47	2001 11 19.38841	04 47 19.51	+24 18 49.4	19.6	704
1995 SF21	2001 11 21.33737	03 50 17.84	+16 41 17.8	19.8	704	1995 SV47	2001 11 19.40311	04 47 18.74	+24 18 49.6	20.0	704
1995 SM24	2001 11 19.21832	02 37 35.64	+14 48 10.6	19.5	704	1995 SV47	2001 11 21.30558	04 45 41.28	+24 18 27.3	19.3	704
1995 SM24	2001 11 19.23323	02 37 34.94	+14 48 07.8	19.8	704	1995 SV47	2001 11 21.32024	04 45 40.48	+24 18 27.0	19.6	704
1995 SM24	2001 11 19.24793	02 37 34.25	+14 48 05.7	20.1	704	1995 SV47	2001 11 21.33483	04 45 39.70	+24 18 27.6	19.9	704
1995 SM24	2001 11 19.26282	02 37 33.58	+14 48 02.4	19.7	704	1995 SV47	2001 11 21.34943	04 45 38.94	+24 18 27.9	19.5	704
1995 SM24	2001 11 19.27752	02 37 32.90	+14 48 00.2	19.5	704	1995 SV47	2001 11 21.36404	04 45 38.18	+24 18 27.1	19.9	704
1995 SM24	2001 11 21.15952	02 36 09.71	+14 42 47.6	19.5	704	1995 ST48	2001 11 19.17328	04 17 31.12	+19 20 54.8	18.7 R	699
1995 SM24	2001 11 21.17413	02 36 09.06	+14 42 45.8	19.6	704	1995 ST48	2001 11 19.19044	04 17 30.26	+19 20 52.8		699
1995 SM24	2001 11 21.18877	02 36 08.39	+14 42 42.5	19.8	704	1995 ST48	2001 11 19.20763	04 17 29.35	+19 20 50.3		699
1995 SM24	2001 11 21.20339	02 36 07.72	+14 42 40.9	19.3	704	1995 ST48	2001 11 19.22484	04 17 28.44	+19 20 48.3		699
1995 SM24	2001 11 21.21816	02 36 07.05	+14 42 37.8	19.8	704	1995 ST48	2001 11 20.29590	04 16 33.12	+19 18 53.3	18.7	704
1995 SC28	2001 11 17.43137	07 58 34.07	+11 57 42.8	18.8	704	1995 ST48	2001 11 20.31079	04 16 32.30	+19 18 52.3	19.4	704
1995 SC28	2001 11 17.44572	07 58 34.11	+11 57 38.6	19.4	704	1995 ST48	2001 11 20.32546	04 16 31.65	+19 18 51.8	19.5	704
1995 SC28	2001 11 17.46005	07 58 34.11	+11 57 34.0	19.1	704	1995 ST48	2001 11 20.34014	04 16 30.69	+19 18 50.1	19.9	704
1995 SC28	2001 11 17.47437	07 58 34.18	+11 57 30.5	19.5	704	1995 ST48	2001 11 20.35483	04 16 30.00	+19 18 48.7	19.3	704
1995 SC28	2001 11 17.48871	07 58 34.22	+11 57 26.1	19.1	704	1995 ST48	2001 11 21.29830	04 15 41.27	+19 17 05.3	20.3	704
1995 SC28	2001 11 20.43601	07 58 37.86	+11 44 34.2	18.8	704	1995 ST48	2001 11 21.31289	04 15 40.47	+19 17 03.8	19.5	704
1995 SC28	2001 11 20.45055	07 58 37.75	+11 44 31.6	18.9	704	1995 ST48	2001 11 21.32754	04 15 39.68	+19 17 02.5	19.6	704
1995 SC28	2001 11 20.46560	07 58 37.73	+11 44 27.5	18.9	704	1995 ST48	2001 11 21.34214	04 15 38.92	+19 17 00.7	19.6	704
1995 SC28	2001 11 20.48100	07 58 37.75	+11 44 23.3	18.8	704	1995 ST48	2001 11 21.35675	04 15 38.01	+19 16 58.2	20.0	704
1995 SC28	2001 11 20.49535	07 58 37.68	+11 44 19.5	19.2	704	1995 SV53	2001 11 12.29710	04 02 58.91	+19 42 27.7	18.8	704
1995 SQ28	2001 11 17.14490	00 06 48.48	+15 03 46.6	19.9	704	1995 SV53	2001 11 12.31142	04 02 58.13	+19 42 27.9	18.8	704
1995 SQ28	2001 11 17.15933	00 06 48.24	+15 03 44.1	20.0	704	1995 SV53	2001 11 12.32564	04 02 57.53	+19 42 25.0	18.7	704
1995 SQ28	2001 11 17.19280	00 06 47.82	+15 03 40.4	19.5	704	1995 SV53	2001 11 12.33991	04 02 56.69	+19 42 22.7	19.1	704
1995 SE32	2001 11 20.36243	04 56 24.70	+18 56 35.2	19.6	704	1995 SV53	2001 11 12.35453	04 02 55.91	+19 42 19.7	19.0	704
1995 SE32	2001 11 20.37709	04 56 23.96	+18 56 32.2	19.9	704	1995 SV53	2001 11 15.60418	04 00 08.64	+19 32 55.4	19.3	608
1995 SE32	2001 11 20.39175	04 56 23.11	+18 56 31.1	20.6	704	1995 SV53	2001 11 15.61514	04 00 08.07	+19 32 52.6	18.6	608
1995 SE32	2001 11 20.40642	04 56 22.47	+18 56 30.1	19.8	704	1995 SV53	2001 11 15.62641	04 00 07.43	+19 32 51.0	19.1	608
1995 SE32	2001 11 20.42110	04 56 21.65	+18 56 28.5	19.8	704	1995 SV53	2001 11 16.39528	03 59 27.33	+19 30 34.5	18.4	644
1995 SE32	2001 11 22.41290	04 54 38.53	+18 52 43.9	19.4 V	691	1995 SV53	2001 11 16.41722	03 59 26.15	+19 30 30.5	18.7	644
1995 SE32	2001 11 22.43512	04 54 37.34	+18 52 41.4	19.2 V	691	1995 SV53	2001 11 16.43886	03 59 24.98	+19 30 26.5	18.1	644
1995 SE32	2001 11 22.45715	04 54 36.15	+18 52 38.7	19.5 V	691	1995 SV53	2001 11 18.22616	03 57 50.67	+19 25 04.8	18.6 V	291
1995 SO34	2001 11 20.14354	01 14 11.16	+06 43 45.2	18.7	704	1995 SV53	2001 11 18.24746	03 57 49.50	+19 25 01.0	18.5 V	291
1995 SO34	2001 11 20.15822	01 14 10.84	+06 43 44.0	19.0	704	1995 SV53	2001 11 18.26871	03 57 48.34	+19 24 57.2	18.7 V	291
1995 SO34	2001 11 20.17290	01 14 10.55	+06 43 42.4	19.3	704	1995 SV53	2001 11 19.17483	03 57 00.12	+19 22 11.6	17.9 R	699
1995 SO34	2001 11 20.18759	01 14 10.23	+06 43 41.4	19.9	704	1995 SV53	2001 11 19.19202	03 56 59.21	+19 22 07.8		699
1995 SO34	2001 11 20.20228	01 14 09.95	+06 43 40.1	18.6	704	1995 SV53	2001 11 19.20920	03 56 58.31	+19 22 05.1		699
1995 SO34	2001 11 21.08224	01 13 55.57	+06 42 34.2	18.5	704	1995 SV53	2001 11 19.22642	03 56 57.34	+19 22 02.7		699
1995 SO34	2001 11 21.09757	01 13 55.31	+06 42 32.6	19.0	704	1995 SV53	2001 1				

1995 SV ₆₆	2001 11 21.33904	04 17 49.01	+19 58 42.0	18.5	704	1995 UF ₁₁	2001 11 17.27736	02 23 39.41	+08 51 24.2	18.9	704
1995 SV ₆₆	2001 11 21.34465	04 17 48.70	+19 58 41.5	18.5	704	1995 UF ₁₁	2001 11 18.21113	02 23 03.80	+08 46 37.3	19.1	704
1995 SV ₆₆	2001 11 21.35391	04 17 48.13	+19 58 39.7	18.5	704	1995 UF ₁₁	2001 11 18.22607	02 23 03.26	+08 46 32.3	19.4	704
1995 SV ₆₆	2001 11 21.35404	04 17 48.23	+19 58 39.5	18.7	704	1995 UF ₁₁	2001 11 18.24097	02 23 02.64	+08 46 28.2	19.4	704
1995 SV ₆₆	2001 11 21.35926	04 17 47.87	+19 58 39.9	18.6	704	1995 UF ₁₁	2001 11 18.25588	02 23 02.07	+08 46 23.4	19.1	704
1995 SD ₇₁	2001 10 19.36059	04 00 01.39	+34 42 36.3	19.3	704	1995 UF ₁₁	2001 11 18.27077	02 23 01.52	+08 46 18.6	19.6	704
1995 SD ₇₁	2001 10 19.37689	04 00 00.76	+34 42 41.1	19.5	704	1995 UF ₁₁	2001 11 18.35096	02 22 58.50	+08 45 54.8	19.3	608
1995 SD ₇₁	2001 10 19.39350	04 00 00.15	+34 42 46.5	19.5	704	1995 UF ₁₁	2001 11 18.36155	02 22 58.10	+08 45 51.9	19.3	608
1995 SD ₇₁	2001 11 11.28522	03 40 12.82	+36 20 14.6	18.6	704	1995 UF ₁₁	2001 11 18.37177	02 22 57.67	+08 45 48.9	19.5	608
1995 SD ₇₁	2001 11 11.29936	03 40 11.85	+36 20 16.5	19.2	704	1995 UF ₁₁	2001 11 20.21498	02 21 49.55	+08 36 40.9	18.4	704
1995 SD ₇₁	2001 11 11.31351	03 40 10.95	+36 20 18.2	18.9	704	1995 UF ₁₁	2001 11 20.22966	02 21 48.99	+08 36 36.9	18.6	704
1995 SD ₇₁	2001 11 11.32922	03 40 09.87	+36 20 20.3	19.4	704	1995 UF ₁₁	2001 11 20.24455	02 21 48.43	+08 36 32.4	18.9	704
1995 SD ₇₁	2001 11 11.34343	03 40 08.99	+36 20 21.9	19.2	704	1995 UF ₁₁	2001 11 20.25924	02 21 47.86	+08 36 27.7	19.1	704
1995 SA ₈₁	2001 11 21.29662	04 17 52.49	+29 18 15.8	19.0	704	1995 UF ₁₁	2001 11 20.27393	02 21 47.31	+08 36 23.5	18.9	704
1995 SA ₈₁	2001 11 21.31156	04 17 51.63	+29 18 16.3	19.1	704	1995 UM ₂₅	2001 10 18.51126	03 41 36.81	+16 35 00.1	20.1	644
1995 SA ₈₁	2001 11 21.32769	04 17 50.59	+29 18 16.1	19.0	704	1995 UM ₂₅	2001 10 18.52193	03 41 36.43	+16 34 58.4	20.3	644
1995 SA ₈₁	2001 11 21.34290	04 17 49.72	+29 18 14.1	19.0	704	1995 UM ₂₅	2001 10 18.53246	03 41 36.04	+16 34 56.7	20.5	644
1995 UE ₂	2001 11 15.50036	03 37 32.50	+16 26 33.4	18.1	644	1995 UM ₂₅	2001 10 20.42438	03 40 29.39	+16 30 29.9	18.5	704
1995 UE ₂	2001 11 15.51092	03 37 31.94	+16 26 31.8	18.4	644	1995 UM ₂₅	2001 10 20.44075	03 40 28.77	+16 30 28.0	19.1	704
1995 UE ₂	2001 11 15.52304	03 37 31.31	+16 26 29.0	18.7	644	1995 UM ₂₅	2001 10 20.47351	03 40 27.52	+16 30 22.3	19.3	704
1995 UE ₂	2001 11 16.34557	03 36 49.65	+16 23 40.7	18.6	644	1995 UM ₂₅	2001 10 24.33657	03 37 59.27	+16 20 46.5	19.9	704
1995 UE ₂	2001 11 16.36662	03 36 48.54	+16 23 36.2	18.1	644	1995 UM ₂₅	2001 10 24.35295	03 37 58.56	+16 20 43.7	20.0	704
1995 UE ₂	2001 11 16.38753	03 36 47.43	+16 23 31.8	18.0	644	1995 UM ₂₅	2001 10 24.38573	03 37 57.17	+16 20 38.6	19.9	704
1995 UE ₂	2001 11 17.30326	03 36 00.96	+16 20 24.8	18.5	704	1995 UM ₂₅	2001 10 24.40213	03 37 56.52	+16 20 36.2	19.7	704
1995 UE ₂	2001 11 17.31787	03 36 00.18	+16 20 21.8	18.6	704	1995 UM ₂₅	2001 11 09.35455	03 25 39.68	+15 35 42.8	19.1	704
1995 UE ₂	2001 11 17.34813	03 35 58.57	+16 20 15.4	18.8	704	1995 UM ₂₅	2001 11 09.36890	03 25 38.93	+15 35 39.5	19.9	704
1995 UE ₂	2001 11 19.23521	03 34 23.03	+16 13 52.6	18.1 R	699	1995 UM ₂₅	2001 11 09.38328	03 25 38.28	+15 35 37.2	19.5	704
1995 UE ₂	2001 11 19.25877	03 34 21.83	+16 13 48.2		699	1995 UM ₂₅	2001 11 09.39765	03 25 37.42	+15 35 35.2	20.0	704
1995 UE ₂	2001 11 19.28242	03 34 20.57	+16 13 42.9		699	1995 UM ₂₅	2001 11 09.41201	03 25 36.80	+15 35 32.4	19.7	704
1995 UE ₂	2001 11 19.30598	03 34 19.34	+16 13 37.9		699	1995 UO ₂₇	1995 10 01.38321	00 55 58.30	+02 04 44.9	20.4 V	691
1995 UE ₂	2001 11 20.28834	03 33 29.86	+16 10 21.6	19.3	704	1995 UO ₂₇	1995 10 01.40394	00 55 57.26	+02 04 42.2		691
1995 UE ₂	2001 11 20.30324	03 33 29.07	+16 10 18.7	19.3	704	1995 UO ₂₇	1995 10 01.42467	00 55 56.22	+02 04 39.5		691
1995 UE ₂	2001 11 20.31791	03 33 28.25	+16 10 16.3	19.1	704	1995 UO ₂₇	1998 04 04.37184	12 32 04.72	+01 02 21.6	20.3 V	691
1995 UE ₂	2001 11 20.33258	03 33 27.53	+16 10 13.2	18.9	704	1995 UO ₂₇	1998 04 04.39276	12 32 03.67	+01 02 24.3	20.4 V	691
1995 UE ₂	2001 11 20.34726	03 33 26.78	+16 10 10.1	18.9	704	1995 UO ₂₇	1998 04 04.41373	12 32 02.65	+01 02 27.0	20.4 V	691
1995 UE ₂	2001 11 20.50979	03 33 18.55	+16 09 37.3	18.9	608	1995 UO ₂₇	2001 10 18.39708	03 16 12.76	+22 40 44.7	21.0 V	691
1995 UE ₂	2001 11 20.52030	03 33 18.05	+16 09 34.5	19.0	608	1995 UO ₂₇	2001 10 18.42069	03 16 11.72	+22 40 46.0	21.0 V	691
1995 UE ₂	2001 11 20.53071	03 33 17.49	+16 09 33.8	19.1	608	1995 UO ₂₇	2001 10 18.44344	03 16 10.76	+22 40 48.2	20.7 V	691
1995 UE ₂	2001 11 21.23181	03 32 42.49	+16 07 13.4	18.9	704	1995 UO ₂₇	2001 10 21.34763	03 14 05.00	+22 43 40.0	19.7	704
1995 UE ₂	2001 11 21.24647	03 32 41.72	+16 07 10.5	19.0	704	1995 UO ₂₇	2001 10 21.36396	03 14 04.22	+22 43 40.9	20.2	704
1995 UE ₂	2001 11 21.26113	03 32 40.98	+16 07 07.8	19.0	704	1995 UO ₂₇	2001 10 21.39664	03 14 02.66	+22 43 42.2	20.0	704
1995 UE ₂	2001 11 21.27580	03 32 40.20	+16 07 05.2	18.7	704	1995 UO ₂₇	2001 10 21.41299	03 14 01.79	+22 43 44.7	20.4	704
1995 UE ₂	2001 11 21.29047	03 32 39.46	+16 07 02.3	18.8	704	1995 UJ ₃₁	2001 11 16.53029	08 28 50.21	+21 06 01.5	19.3	644
1995 UE ₂	2001 11 24.26438	03 30 12.30	+15 57 22.0	18.5	644	1995 UJ ₃₁	2001 11 16.54140	08 28 50.48	+21 06 00.6	18.6	644
1995 UE ₂	2001 11 24.33584	03 30 08.72	+15 57 08.3	17.9	644	1995 UJ ₃₁	2001 11 16.55191	08 28 50.73	+21 06 00.1	18.9	644
1995 UE ₂	2001 11 24.39841	03 30 05.57	+15 56 56.3	18.8	644	1995 UZ ₄₀	1995 10 18.12720	00 11 33.13	+04 57 30.5		691
1995 UE ₂	2001 11 24.44888	03 30 03.12	+15 56 46.3	19.5	644	1995 UZ ₄₀	1995 10 18.14834	00 11 32.30	+04 57 25.7	18.9 V	691
1995 UE ₂	2001 11 24.46018	03 30 02.52	+15 56 44.1	18.9	644	1995 UZ ₄₀	1995 10 18.16914	00 11 31.56	+04 57 23.3		691
1995 UE ₂	2001 11 24.47596	03 30 01.73	+15 56 41.0	18.6	644	1995 UZ ₄₀	2001 10 21.42357	04 10 03.27	+25 28 28.1	18.9	704
1995 UK ₂	2001 11 17.36474	06 31 16.02	+12 42 59.9	19.3	704	1995 UZ ₄₀	2001 10 21.44019	04 10 02.91	+25 28 28.6	19.1	704
1995 UK ₂	2001 11 17.37924	06 31 15.72	+12 42 54.8	19.6	704	1995 UZ ₄₀	2001 10 21.45679	04 10 02.57	+25 28 28.4	19.4	704
1995 UK ₂	2001 11 17.39404	06 31 15.49	+12 42 48.9	19.7	704	1995 UZ ₄₀	2001 10 21.47340	04 10 02.17	+25 28 29.1	19.2	704
1995 UK ₂	2001 11 17.40832	06 31 15.23	+12 42 44.3	19.6	704	1995 UZ ₄₀	2001 10 21.49000	04 10 01.78	+25 28 29.2	19.2	704
1995 UK ₂	2001 11 17.42261	06 31 14.93	+12 42 39.2	19.5	704	1995 UR ₅₃	2001 11 12.28933	02 46 28.44	+18 31 20.7	17.3	704
1995 UN ₂	2001 11 17.43936	09 19 56.37	+14 18 30.0	19.6	704	1995 UR ₅₃	2001 11 12.30366	02 46 27.70	+18 31 17.1	17.6	704
1995 UN ₂	2001 11 17.45370	09 19 57.08	+14 18 26.8	19.6	704	1995 UR ₅₃	2001 11 12.31788	02 46 27.00	+18 31 13.9	17.8	704
1995 UN ₂	2001 11 17.46802	09 19 57.83	+14 18 24.0	19.9	704	1995 UR ₅₃	2001 11 12.33206	02 46 26.25	+18 31 10.3	17.5	704
1995 UZ ₃	2001 11 26.34559	05 51 20.48	+47 34 20.5	18.6	704	1995 UR ₅₃	2001 11 12.34630	02 46 25.56	+18 31 07.0	17.5	704
1995 UZ ₃	2001 11 26.37495	05 51 18.54	+47 34 32.3	19.0	704	1995 UR ₅₃	2001 11 16.33023	02 43 17.23	+18 15 40.4	16.6	644
1995 UZ ₃	2001 11 26.38963	05 51 17.56	+47 34 39.6	18.7	704	1995 UR ₅₃	2001 11 16.35139	02 43 16.28	+18 15 36.3	17.1	644
1995 UZ ₃	2001 11 26.40434	05 51 16.64	+47 34 45.4	18.9	704	1995 UR ₅₃	2001 11 16.37222	02 43 15.28	+18 15 31.5	16.8	644
1995 UH ₄	2001 11 11.41025	07 32 45.96	+28 07 45.9	18.6 R	699	1995 UR ₅₃	2001 11 19.21882	02 41 07.74	+18 04 36.5	16.8	704
1995 UH ₄	2001 11 11.44277	07 32 46.32	+28 07 44.9		699	1995 UR ₅₃	2001 11 19.23373	02 41 07.07	+18 04 33.3	17.1	704
1995 UH ₄	2001 11 11.47520	07 32 46.65	+28 07 44.0		699	1995 UR ₅₃	2001 11 19.24844	02 41 06.41	+18 04 30.1	17.2	704
1995 UH ₄	2001 11 11.50767	07 32 46.98	+28 07 41.1		699	1995 UR ₅₃	2001 11 19.26332	02 41 05.73	+18 04 26.8	16.9	704
1995 UY ₄	2001 11 10.10251	06 57 34.25	+35 47 52.2	19.7 R	621	1995 UR ₅₃	2001 11 19.27803	02 41 05.06	+18 04 23.5	17.2	704
1995 UY ₄	2001 11 10.11389	06 57 34.19	+35 47 56.2	20.2 R	621	1995 UR ₅₃	2001 11 21.16002	02 39 44.84	+17 57 18.7	17.2	704
1995 UY ₄	2001 11 10.12525	06 57 34.12	+35 47 59.6	19.9 R	621	1995 UR ₅₃	2001 11 21.17463	02 39 44.19	+17 57 15.1	17.5	704
1995 UY ₄	2001 11 15.10444	06 57 07.11	+36 16 45.7	19.9 R	621	1995 UR ₅₃	2001 11 21.18927	02 39 43.54	+17 57 12.1	17.4	704
1995 UY ₄	2001 11 15.11587	06 57 06.96	+36 16 50.0	19.7 R	621	1995 UR ₅₃	2001 11 2				

1995 WQ ₂	2001 11 12.39500	06 23 41.22	+27 39 34.9	18.7	704	1996 BD ₂	2001 11 19.38765	04 45 42.45	+24 37 28.5	19.0	704
1995 WQ ₂	2001 11 12.40947	06 23 40.95	+27 39 40.7	18.9	704	1996 BD ₂	2001 11 19.40235	04 45 41.46	+24 37 27.8	19.0	704
1995 WQ ₂	2001 11 12.42392	06 23 40.62	+27 39 45.9	18.7	704	1996 BD ₂	2001 11 19.41705	04 45 40.46	+24 37 26.4	18.7	704
1995 WQ ₂	2001 11 19.43354	06 20 49.02	+28 25 21.8	18.3	704	1996 BD ₂	2001 11 21.30508	04 43 33.92	+24 35 23.4	19.1	704
1995 WQ ₂	2001 11 19.45179	06 20 48.44	+28 25 28.7	18.1	704	1996 BD ₂	2001 11 21.31974	04 43 32.89	+24 35 22.2	19.3	704
1995 WQ ₂	2001 11 19.48152	06 20 47.50	+28 25 40.3	17.9	704	1996 BD ₂	2001 11 21.34893	04 43 30.82	+24 35 19.6	19.8	704
1995 WQ ₂	2001 11 19.49654	06 20 47.01	+28 25 46.2	18.0	704	1996 BD ₂	2001 11 21.36354	04 43 29.79	+24 35 19.2	19.5	704
1995 WM ₁₆	2001 11 19.28970	03 48 43.92	+21 33 57.5	18.9	704	1996 BN ₂	2001 11 18.21431	00 41 32.23	+05 08 52.7	19.2	704
1995 WM ₁₆	2001 11 19.30437	03 48 43.16	+21 33 55.1	19.3	704	1996 BN ₂	2001 11 18.22923	00 41 31.99	+05 08 50.5	20.0	704
1995 WM ₁₆	2001 11 19.31904	03 48 42.42	+21 33 51.8	19.4	704	1996 BN ₂	2001 11 18.27395	00 41 30.95	+05 08 41.8	19.7	704
1995 WM ₁₆	2001 11 19.34838	03 48 40.84	+21 33 45.4	20.2	704	1996 BN ₂	2001 11 19.07531	00 41 18.64	+05 06 20.6	19.4	704
1995 WM ₁₆	2001 11 21.23332	03 47 06.08	+21 27 27.9	19.0	704	1996 BN ₂	2001 11 19.10539	00 41 18.18	+05 06 15.8	19.6	704
1995 WM ₁₆	2001 11 21.24798	03 47 05.26	+21 27 24.8	19.8	704	1996 BN ₂	2001 11 19.13508	00 41 17.66	+05 06 10.7	19.4	704
1995 WM ₁₆	2001 11 21.26264	03 47 04.56	+21 27 22.3	19.3	704	1996 BU ₄	2001 11 16.27027	01 45 52.88	+08 28 45.5	19.0	644
1995 WM ₁₆	2001 11 21.27731	03 47 03.77	+21 27 18.8	19.4	704	1996 BU ₄	2001 11 16.29143	01 45 51.79	+08 28 42.4	18.9	644
1995 WM ₁₆	2001 11 21.29198	03 47 03.01	+21 27 15.9	19.6	704	1996 BU ₄	2001 11 16.31285	01 45 50.73	+08 28 39.4	19.6	644
1995 WJ ₁₇	1997 01 03.32792	09 08 26.66	+12 38 05.6	20.2 V	691	1996 BU ₄	2001 11 20.14834	01 42 57.58	+08 20 45.1	19.9	704
1995 WJ ₁₇	1997 01 03.34932	09 08 25.84	+12 38 08.6	19.2 V	691	1996 BU ₄	2001 11 20.16301	01 42 57.00	+08 20 41.3	19.8	704
1995 WJ ₁₇	1997 01 03.37107	09 08 25.35	+12 38 07.1	20.5 V	691	1996 BU ₄	2001 11 20.17770	01 42 56.40	+08 20 40.5	19.9	704
1995 WJ ₁₇	2001 11 12.33812	04 12 03.91	+23 08 40.5	20.7 V	691	1996 BU ₄	2001 11 20.19239	01 42 55.72	+08 20 39.0	19.1	704
1995 WJ ₁₇	2001 11 12.36116	04 12 02.77	+23 08 36.5	21.0 V	691	1996 BU ₄	2001 11 20.20708	01 42 55.13	+08 20 36.7	19.2	704
1995 WJ ₁₇	2001 11 12.38386	04 12 01.66	+23 08 32.7	20.7 V	691	1996 BU ₄	2001 11 21.14772	01 42 16.57	+08 19 01.9	19.4	704
1995 WZ ₁₇	2001 11 20.37809	05 05 53.45	+19 33 33.7	20.2	704	1996 BU ₄	2001 11 21.16234	01 42 15.95	+08 19 00.6	19.7	704
1995 WZ ₁₇	2001 11 20.39276	05 05 52.83	+19 33 31.0	20.4	704	1996 BU ₄	2001 11 21.17696	01 42 15.32	+08 18 58.9	19.2	704
1995 WZ ₁₇	2001 11 20.40742	05 05 52.23	+19 33 25.4	20.4	704	1996 BU ₄	2001 11 21.19159	01 42 14.70	+08 18 58.6	19.6	704
1995 WZ ₁₇	2001 11 21.36889	05 05 08.81	+19 29 53.1	19.3	704	1996 BU ₄	2001 11 21.20622	01 42 14.06	+08 18 56.4	19.4	704
1995 WZ ₁₇	2001 11 21.38357	05 05 08.20	+19 29 49.3	20.6	704	1996 CP	2001 11 20.36504	08 28 37.75	+30 32 55.5	18.4 R	699
1995 WZ ₁₇	2001 11 21.39824	05 05 07.40	+19 29 46.8	19.4	704	1996 CP	2001 11 20.38721	08 28 38.17	+30 33 04.0		699
1995 WZ ₁₇	2001 11 21.41293	05 05 06.78	+19 29 43.5	19.7	704	1996 CP	2001 11 20.40940	08 28 38.61	+30 33 09.5		699
1995 WZ ₁₇	2001 11 21.42762	05 05 05.96	+19 29 39.0	20.0	704	1996 CP	2001 11 20.43152	08 28 39.05	+30 33 17.0		699
1995 WQ ₂₇	2001 11 09.35418	03 26 13.22	+19 24 50.3	19.9	704	1996 CJ ₁	2001 11 20.14985	01 49 13.26	+09 03 49.7	18.8	704
1995 WQ ₂₇	2001 11 09.38290	03 26 11.71	+19 24 46.5	20.0	704	1996 CJ ₁	2001 11 20.16453	01 49 12.53	+09 03 47.6	19.4	704
1995 WQ ₂₇	2001 11 09.39728	03 26 10.91	+19 24 43.4	20.2	704	1996 CJ ₁	2001 11 20.17922	01 49 11.80	+09 03 45.8	19.6	704
1995 WQ ₂₇	2001 11 09.41164	03 26 10.11	+19 24 42.0	19.8	704	1996 CJ ₁	2001 11 20.19391	01 49 11.13	+09 03 43.4	19.3	704
1995 WQ ₂₇	2001 11 11.42189	03 24 28.63	+19 19 00.8	19.9 V	691	1996 CJ ₁	2001 11 20.20859	01 49 10.44	+09 03 41.4	19.1	704
1995 WQ ₂₇	2001 11 11.44479	03 24 27.41	+19 18 56.8	20.1 V	691	1996 CJ ₁	2001 11 21.14973	01 48 28.28	+09 01 36.8	19.8	704
1995 WQ ₂₇	2001 11 11.48428	03 24 25.35	+19 18 50.1	20.0 V	691	1996 CJ ₁	2001 11 21.16435	01 48 27.58	+09 01 34.5	19.7	704
1995 WW ₂₈	2001 11 21.30502	05 36 25.85	+32 35 18.7	17.3	704	1996 CJ ₁	2001 11 21.17897	01 48 26.91	+09 01 32.6	19.6	704
1995 WW ₂₈	2001 11 21.32116	05 36 25.08	+32 35 25.1	17.6	704	1996 CJ ₁	2001 11 21.19360	01 48 26.20	+09 01 30.8	19.3	704
1995 WW ₂₈	2001 11 21.33621	05 36 24.33	+32 35 31.2	17.5	704	1996 CJ ₁	2001 11 21.20823	01 48 25.53	+09 01 28.0	19.7	704
1995 WW ₂₈	2001 11 21.35129	05 36 23.60	+32 35 38.3	17.9	704	1996 CG ₇	2001 11 12.36018	05 19 35.78	+23 01 08.9	18.8	704
1995 WW ₂₈	2001 11 21.36633	05 36 22.86	+32 35 43.9	17.6	704	1996 CG ₇	2001 11 12.37467	05 19 35.15	+23 01 08.3	18.3	704
1995 WC ₃₁	2001 11 20.36345	07 58 20.75	+30 21 58.1	18.0 R	699	1996 CG ₇	2001 11 12.38912	05 19 34.54	+23 01 07.6	18.5	704
1995 WC ₃₁	2001 11 20.38562	07 58 20.65	+30 22 04.5		699	1996 CG ₇	2001 11 12.40359	05 19 33.93	+23 01 06.9	18.7	704
1995 WC ₃₁	2001 11 20.40783	07 58 20.74	+30 22 12.4		699	1996 CG ₇	2001 11 12.41805	05 19 33.31	+23 01 06.7	18.6	704
1995 WC ₃₁	2001 11 20.42995	07 58 20.66	+30 22 17.9		699	1996 CG ₇	2001 11 20.36419	05 13 11.22	+22 52 28.4	17.5	704
1995 WC ₃₁	2001 11 21.44416	07 58 18.30	+30 27 03.7	19.1	704	1996 CG ₇	2001 11 20.37885	05 13 10.38	+22 52 27.9	18.0	704
1995 WC ₃₁	2001 11 21.47469	07 58 18.19	+30 27 15.8	19.5	704	1996 CG ₇	2001 11 20.39352	05 13 09.60	+22 52 26.2	17.7	704
1995 WC ₃₁	2001 11 21.48935	07 58 18.10	+30 27 20.4	19.1	704	1996 CG ₇	2001 11 20.40818	05 13 08.77	+22 52 24.0	19.5	704
1995 XC	2001 11 17.36894	07 07 58.58	+16 52 49.4	17.7	704	1996 CG ₇	2001 11 20.42287	05 13 07.78	+22 52 23.8	17.8	704
1995 XC	2001 11 17.38321	07 07 58.45	+16 52 45.4	18.0	704	1996 CG ₇	2001 11 21.36964	05 12 14.26	+22 51 08.7	18.4	704
1995 XC	2001 11 17.39802	07 07 58.25	+16 52 41.7	18.2	704	1996 CG ₇	2001 11 21.38432	05 12 13.39	+22 51 07.1	18.0	704
1995 XC	2001 11 17.41230	07 07 58.10	+16 52 37.9	18.5	704	1996 CG ₇	2001 11 21.39899	05 12 12.51	+22 51 06.2	18.2	704
1995 XC	2001 11 17.42659	07 07 57.95	+16 52 34.0	18.0	704	1996 CG ₇	2001 11 21.41368	05 12 11.62	+22 51 04.9	18.1	704
1995 XC	2001 11 20.37078	07 07 24.26	+16 40 12.9	18.6	704	1996 CG ₇	2001 11 21.42838	05 12 10.74	+22 51 03.2	18.2	704
1995 XC	2001 11 20.38540	07 07 24.00	+16 40 09.3	18.7	704	1996 CG ₈	2001 11 17.21929	02 34 03.82	+08 45 22.4	18.9	704
1995 XC	2001 11 20.40048	07 07 23.73	+16 40 05.2	18.9	704	1996 CG ₈	2001 11 17.24872	02 34 02.05	+08 45 19.4	19.4	704
1995 XC	2001 11 20.41596	07 07 23.56	+16 40 01.7	18.7	704	1996 CG ₈	2001 11 17.26391	02 34 01.19	+08 45 16.6	19.3	704
1995 XC	2001 11 20.43066	07 07 23.29	+16 39 57.3	18.8	704	1996 CG ₈	2001 11 18.37926	02 32 58.08	+08 40 52.4	19.7	608
1995 YA ₆	2001 11 17.43923	09 23 35.96	+15 49 09.1	19.9	704	1996 CG ₈	2001 11 18.38991	02 32 57.49	+08 40 49.6	19.8	608
1995 YA ₆	2001 11 17.45357	09 23 36.49	+15 49 07.7	19.8	704	1996 CG ₈	2001 11 18.40131	02 32 56.83	+08 40 47.0	19.7	608
1995 YA ₆	2001 11 17.46790	09 23 36.97	+15 49 05.4	20.3	704	1996 CG ₈	2001 11 20.21749	02 31 16.79	+08 33 55.1	19.3	704
1995 YA ₆	2001 11 17.48222	09 23 37.48	+15 49 06.0	19.9	704	1996 CG ₈	2001 11 20.23218	02 31 15.95	+08 33 51.5	19.3	704
1995 YA ₆	2001 11 17.49662	09 23 38.05	+15 49 02.0	20.1	704	1996 CG ₈	2001 11 20.24707	02 31 15.10	+08 33 48.5	19.2	704
1995 YS ₁₂	2001 11 18.13997	22 44 35.33	+00 41 08.3	19.5	704	1996 CG ₈	2001 11 20.26176	02 31 14.26	+08 33 45.2	19.4	704
1995 YS ₁₂	2001 11 18.15477	22 44 36.02	+00 41 10.8	19.7	704	1996 CG ₈	2001 11 20.27645	02 31 13.44	+08 33 42.4	19.5	704
1995 YS ₁₂	2001 11 18.16954	22 44 36.74	+00 41 12.5	20.2	704	1996 DH	2001 11 18.46076	10 06 58.20	+15 24 12.7		7 696
1995 YS ₁₂	2001 11 18.18432	22 44 37.45	+00 41 12.8	20.4	704	1996 DH	2001 11 18.46719	10 06 58.57	+15 24 08.9		7 696
1996 AM	2001 11 15.19857	01 05 26.42	-04 08 23.9	18.3	644	1996 DR	2001 11 25.28612	05 24 43.32	+09 00 30.3	17.6	704
1996 AM	2001 11 15.21950	01 05 25.88	-04 08 18.7	18.3	644	1996 DR	2001 11 25.31620	05 24 41.55	+09 00 25.9	17.8	704
1996 AM	2001 11 15.24088	01 05 25.32	-04 08 13.5	17.8	644	1996 DR	20				

1996 EH ₂	2001 11 17.34456	02 36 31.90	+19 57 55.0	17.6	644	1996 FT ₁₀	2001 11 17.27498	01 38 12.79	+13 25 20.8	20.2	704
1996 EH ₂	2001 11 17.36663	02 36 30.54	+19 57 46.3	17.8	644	1996 FT ₁₀	2001 11 19.14655	01 36 46.91	+13 23 17.4	18.8	704
1996 EH ₂	2001 11 17.38758	02 36 29.27	+19 57 38.3	18.1	644	1996 FT ₁₀	2001 11 19.16135	01 36 46.20	+13 23 16.1	19.0	704
1996 EH ₂	2001 11 19.21732	02 34 41.45	+19 45 46.7	17.9	704	1996 FT ₁₀	2001 11 19.17609	01 36 45.53	+13 23 15.4	19.1	704
1996 EH ₂	2001 11 19.23223	02 34 40.54	+19 45 40.9	18.1	704	1996 FT ₁₀	2001 11 19.19087	01 36 44.83	+13 23 14.3	19.4	704
1996 EH ₂	2001 11 19.24693	02 34 39.66	+19 45 35.6	18.5	704	1996 FT ₁₀	2001 11 19.20563	01 36 44.13	+13 23 13.4	18.9	704
1996 EH ₂	2001 11 19.26181	02 34 38.75	+19 45 29.0	17.8	704	1996 FT ₁₀	2001 11 20.13778	01 36 03.62	+13 22 20.3	19.3 R	699
1996 EH ₂	2001 11 19.27652	02 34 37.85	+19 45 23.5	17.7	704	1996 FT ₁₀	2001 11 20.16138	01 36 02.58	+13 22 17.6		699
1996 EH ₂	2001 11 20.21095	02 33 44.12	+19 39 19.6	17.8	704	1996 FT ₁₀	2001 11 20.18503	01 36 01.47	+13 22 16.4		699
1996 EH ₂	2001 11 20.22591	02 33 43.26	+19 39 13.9	18.2	704	1996 FT ₁₀	2001 11 20.20845	01 36 00.46	+13 22 16.3		699
1996 EH ₂	2001 11 20.24050	02 33 42.36	+19 39 09.0	18.4	704	1996 FT ₁₀	2001 11 21.38692	01 35 11.39	+13 21 16.9	21.3	608
1996 EH ₂	2001 11 20.25604	02 33 41.44	+19 39 02.4	17.9	704	1996 FT ₁₀	2001 11 21.39759	01 35 10.99	+13 21 15.6	20.5	608
1996 EH ₂	2001 11 20.27057	02 33 40.61	+19 38 57.0	18.0	704	1996 FT ₁₀	2001 11 21.40790	01 35 10.54	+13 21 14.5	20.9	608
1996 EW ₇	2001 11 20.21951	02 43 53.30	+12 58 19.4	20.0	704	1996 FT ₁₁	2001 11 12.35878	05 08 18.71	+22 37 11.4	19.4	704
1996 EW ₇	2001 11 20.23419	02 43 52.46	+12 58 16.0	20.4	704	1996 FT ₁₁	2001 11 12.37327	05 08 17.74	+22 37 10.5	20.0	704
1996 EW ₇	2001 11 20.24908	02 43 51.71	+12 58 13.4	20.1	704	1996 FT ₁₁	2001 11 12.38772	05 08 17.17	+22 37 10.4	19.3	704
1996 EW ₇	2001 11 20.26377	02 43 50.83	+12 58 09.6	20.4	704	1996 FT ₁₁	2001 11 12.40219	05 08 16.42	+22 37 10.3	19.1	704
1996 EW ₇	2001 11 20.27847	02 43 49.93	+12 58 05.0	20.1	704	1996 FT ₁₁	2001 11 12.41665	05 08 15.64	+22 37 09.7	19.2	704
1996 EW ₇	2001 11 21.22076	02 42 59.58	+12 54 29.0	20.0	704	1996 FT ₁₁	2001 11 20.36168	05 00 52.29	+22 34 11.4	18.3	704
1996 EW ₇	2001 11 21.23542	02 42 58.69	+12 54 25.9	20.2	704	1996 FT ₁₁	2001 11 20.37634	05 00 51.33	+22 34 10.7	18.5	704
1996 EW ₇	2001 11 21.25008	02 42 57.85	+12 54 22.7	20.9	704	1996 FT ₁₁	2001 11 20.38131	05 00 51.09	+22 34 10.9	18.5 V	291
1996 EH ₁₀	1979 08 14.55088	21 11 39.84	-18 45 22.6		4 260	1996 FT ₁₁	2001 11 20.39100	05 00 50.41	+22 34 10.1	18.4	704
1996 EH ₁₀	1979 08 14.59602	21 11 37.35	-18 45 27.6		4 260	1996 FT ₁₁	2001 11 20.40316	05 00 49.68	+22 34 10.2	18.5 V	291
1996 EH ₁₀	1982 04 20.58569	13 38 04.50	-12 16 26.9		4 260	1996 FT ₁₁	2001 11 20.40567	05 00 49.47	+22 34 09.6	18.3	704
1996 EH ₁₀	1982 04 20.62736	13 38 01.95	-12 16 15.0		4 260	1996 FT ₁₁	2001 11 20.42035	05 00 48.53	+22 34 09.0	18.6	704
1996 EH ₁₀	1990 09 24.45810	21 57 26.04	-12 58 00.5		4 260	1996 FT ₁₁	2001 11 20.42507	05 00 48.31	+22 34 09.3	18.5 V	291
1996 EH ₁₀	1990 09 24.51018	21 57 25.31	-12 57 56.9		4 260	1996 FT ₁₁	2001 11 21.29383	04 59 54.59	+22 33 38.5	18.5	704
1996 EH ₁₀	2001 11 21.25722	23 11 46.65	-03 52 31.6	20.1	608	1996 FT ₁₁	2001 11 21.30886	04 59 53.61	+22 33 37.6	18.7	704
1996 EH ₁₀	2001 11 21.26761	23 11 47.30	-03 52 27.0	19.8	608	1996 FT ₁₁	2001 11 21.32499	04 59 52.61	+22 33 36.4	18.5	704
1996 EH ₁₀	2001 11 21.27822	23 11 47.96	-03 52 22.0	20.0	608	1996 FT ₁₁	2001 11 21.34020	04 59 51.65	+22 33 37.1	18.8	704
1996 FH	2001 11 21.36795	05 39 21.61	+30 31 27.5	18.5	704	1996 FT ₁₁	2001 11 21.36713	04 59 49.96	+22 33 35.8	18.5	704
1996 FH	2001 11 21.38239	05 39 20.76	+30 31 28.7	19.3	704	1996 FT ₁₁	2001 11 21.38181	04 59 48.95	+22 33 35.1	19.0	704
1996 FH	2001 11 21.39850	05 39 19.85	+30 31 31.2	19.1	704	1996 FT ₁₁	2001 11 21.39648	04 59 48.04	+22 33 34.8	18.8	704
1996 FH	2001 11 21.41387	05 39 18.86	+30 31 34.1	18.8	704	1996 FT ₁₁	2001 11 21.41117	04 59 47.12	+22 33 34.3	18.6	704
1996 FH	2001 11 21.42846	05 39 18.00	+30 31 34.6	19.0	704	1996 FT ₁₁	2001 11 21.42586	04 59 46.15	+22 33 33.9	18.7	704
1996 FM ₁	2001 11 11.17527	01 23 05.40	+17 02 10.9	18.0 R	699	1996 FA ₁₆	1999 03 18.19028	09 32 53.40	+22 49 10.2		1 261
1996 FM ₁	2001 11 11.19891	01 23 04.35	+17 02 00.6		699	1996 FA ₁₆	1999 03 18.23194	09 32 52.27	+22 49 05.3		1 261
1996 FM ₁	2001 11 11.22232	01 23 03.35	+17 01 50.6		699	1996 FD ₁₈	2001 10 11.49183	02 19 43.45	+15 36 14.7	20.7	644
1996 FM ₁	2001 11 11.24575	01 23 02.29	+17 01 41.6		699	1996 FD ₁₈	2001 10 11.50245	02 19 42.81	+15 36 14.0	20.1	644
1996 FM ₁	2001 11 15.43917	01 20 29.17	+16 33 01.7	19.6	608	1996 FD ₁₈	2001 10 11.52021	02 19 41.76	+15 36 13.2	20.9	644
1996 FM ₁	2001 11 15.45004	01 20 28.79	+16 32 57.3	19.5	608	1996 FD ₁₈	2001 10 13.38882	02 17 50.84	+15 34 59.4	20.3 V	691
1996 FM ₁	2001 11 15.46117	01 20 28.42	+16 32 52.5	21.1	608	1996 FD ₁₈	2001 10 13.41126	02 17 49.44	+15 34 58.5	20.1 V	691
1996 FM ₁	2001 11 17.21589	01 19 35.20	+16 21 22.4	19.2	704	1996 FD ₁₈	2001 10 13.43299	02 17 48.11	+15 34 57.1	20.2 V	691
1996 FM ₁	2001 11 17.23024	01 19 34.67	+16 21 17.1	19.6	704	1996 FN ₁₈	2001 11 12.29146	03 35 55.62	+23 35 38.7	18.0	704
1996 FM ₁	2001 11 17.24461	01 19 34.23	+16 21 11.1	19.4	704	1996 FN ₁₈	2001 11 12.30619	03 35 54.56	+23 35 38.0	18.7	704
1996 FM ₁	2001 11 17.25898	01 19 33.78	+16 21 05.7	19.1	704	1996 FN ₁₈	2001 11 12.32094	03 35 53.53	+23 35 36.1	18.2	704
1996 FM ₁	2001 11 17.27336	01 19 33.28	+16 20 58.6	19.3	704	1996 FN ₁₈	2001 11 12.33566	03 35 52.49	+23 35 35.1	18.3	704
1996 FM ₁	2001 11 17.27824	01 19 33.27	+16 20 59.0	18.5	644	1996 FN ₁₈	2001 11 12.35038	03 35 51.45	+23 35 33.6	18.4	704
1996 FM ₁	2001 11 17.29939	01 19 32.60	+16 20 50.6	18.7	644	1996 FN ₁₈	2001 11 17.40228	03 29 59.40	+23 26 51.9	18.4	644
1996 FM ₁	2001 11 17.32046	01 19 31.95	+16 20 42.4	18.7	644	1996 FN ₁₈	2001 11 17.42387	03 29 57.86	+23 26 49.3	18.3	644
1996 FM ₁	2001 11 21.14276	01 17 58.80	+15 57 13.1	18.1	704	1996 FN ₁₈	2001 11 17.44581	03 29 56.28	+23 26 46.6	18.1	644
1996 FM ₁	2001 11 21.15801	01 17 58.39	+15 57 07.8	18.8	704	1996 FN ₁₈	2001 11 19.16939	03 27 56.00	+23 23 15.7	17.9 R	699
1996 FM ₁	2001 11 21.17265	01 17 58.06	+15 57 02.5	18.7	704	1996 FN ₁₈	2001 11 19.18654	03 27 54.78	+23 23 13.9		699
1996 FM ₁	2001 11 21.18727	01 17 57.77	+15 56 57.7	18.8	704	1996 FN ₁₈	2001 11 19.20372	03 27 53.53	+23 23 11.4		699
1996 FM ₁	2001 11 21.20388	01 17 57.28	+15 56 51.2	18.9	704	1996 FN ₁₈	2001 11 19.22093	03 27 52.30	+23 23 10.0		699
1996 FP ₁	2001 11 16.33649	03 00 49.30	+20 35 54.9	19.6	644	1996 FN ₁₈	2001 11 19.28669	03 27 47.48	+23 23 01.5	17.7	704
1996 FP ₁	2001 11 16.35766	03 00 48.42	+20 35 51.2	19.3	644	1996 FN ₁₈	2001 11 19.30136	03 27 46.43	+23 22 59.3	17.7	704
1996 FP ₁	2001 11 16.37851	03 00 47.58	+20 35 48.3	18.9	644	1996 FN ₁₈	2001 11 19.31603	03 27 45.35	+23 22 57.2	18.2	704
1996 FP ₁	2001 11 19.22185	02 58 53.88	+20 28 37.1	19.4	704	1996 FN ₁₈	2001 11 19.33070	03 27 44.30	+23 22 55.4	18.5	704
1996 FP ₁	2001 11 19.23676	02 58 53.30	+20 28 34.5	19.4	704	1996 FN ₁₈	2001 11 19.34537	03 27 43.23	+23 22 53.2	18.4	704
1996 FP ₁	2001 11 19.26634	02 58 52.10	+20 28 29.8	19.9	704	1996 FQ ₁₈	2001 11 12.35866	04 59 04.40	+22 25 38.5	19.2	704
1996 FP ₁	2001 11 19.28105	02 58 51.49	+20 28 27.9	19.5	704	1996 FQ ₁₈	2001 11 12.37315	04 59 03.66	+22 25 36.4	19.9	704
1996 FW ₁	2001 11 14.22997	01 55 51.82	+09 27 40.8	19.3 V	691	1996 FQ ₁₈	2001 11 12.38759	04 59 02.83	+22 25 34.4	20.0	704
1996 FW ₁	2001 11 14.25132	01 55 50.74	+09 27 35.4	19.3 V	691	1996 FQ ₁₈	2001 11 12.40207	04 59 02.04	+22 25 32.4	20.0	704
1996 FW ₁	2001 11 14.27293	01 55 49.66	+09 27 30.3	19.3 V	691	1996 FQ ₁₈	2001 11 12.41653	04 59 01.28	+22 25 30.2	19.7	704
1996 FW ₁	2001 11 20.15061	01 51 23.70	+09 05 35.5	19.2	704	1996 FQ ₁₈	2001 11 20.43967	04 51 17.88	+22 02 36.8	19.8 V	291
1996 FW ₁	2001 11 20.16529	01 51 23.06	+09 05 32.4	19.6	704	1996 FQ ₁₈	2001 11 20.46169	04 51 16.42	+22 02 32.6	19.6 V	291
1996 FW ₁	2001 11 20.17997	01 51 22.46	+09 05 30.8	20.1	704	1996 FQ ₁₈	2001 11 20.48322	04 51 15.11	+22 02 28.4	19.5 V	291
1996 FW ₁	2001 11 20.19466	01 51 21.74	+09 05 27.0	19.8	704	1996 FQ ₁₈	2001 11 21.30608	04 50 24.04	+21 59 57.5	20.0	704
1996 FW ₁	2001 11 20.20935	01 51 21.16	+09 05 23.9	19.6	704	1996 FQ ₁₈	2001 11 21.32075	04 50 22.94	+21 59 54.9	20.1	704
1996 FW ₁	200										

1996 GF ₁	2001 11 20.46481	06 22 31.30	+20 17 32.9	18.4	704	1996 HL ₁₂	2001 11 18.24190	02 04 50.29	+13 34 59.7	20.4	704
1996 GF ₁	2001 11 20.47950	06 22 30.82	+20 17 34.2	18.6	704	1996 HL ₁₂	2001 11 18.25681	02 04 49.58	+13 34 56.0	20.0	704
1996 GF ₁	2001 11 20.49420	06 22 30.22	+20 17 33.3	18.1	704	1996 HL ₁₂	2001 11 18.27173	02 04 48.90	+13 34 50.9	20.0	704
1996 GF ₁	2001 11 21.44401	06 22 02.21	+20 18 01.5	17.2	704	1996 HL ₁₂	2001 11 19.21153	02 04 04.06	+13 30 50.2	20.0	704
1996 GF ₁	2001 11 21.45868	06 22 01.74	+20 18 02.0	17.6	704	1996 HL ₁₂	2001 11 19.22644	02 04 03.35	+13 30 46.2	20.0	704
1996 GF ₁	2001 11 21.47337	06 22 01.26	+20 18 02.3	17.5	704	1996 HL ₁₂	2001 11 19.24114	02 04 02.65	+13 30 43.1	20.1	704
1996 GF ₁	2001 11 21.48806	06 22 00.75	+20 18 02.8	17.7	704	1996 HL ₁₂	2001 11 19.27073	02 04 01.20	+13 30 34.8	19.8	704
1996 GF ₁	2001 11 21.50276	06 22 00.29	+20 18 03.2	17.7	704	1996 HR ₁₂	2001 11 21.25812	03 27 33.10	+18 33 36.5	20.4	704
1996 GB ₇	2001 11 12.43408	07 57 20.14	+25 50 06.4	18.7	704	1996 HR ₁₂	2001 11 21.27278	03 27 32.20	+18 33 33.8	20.2	704
1996 GB ₇	2001 11 12.44847	07 57 20.79	+25 50 07.8	19.1	704	1996 HR ₁₂	2001 11 21.28746	03 27 31.24	+18 33 29.9	20.9	704
1996 GB ₇	2001 11 12.46287	07 57 21.44	+25 50 09.3	18.9	704	1996 HR ₁₂	2001 11 24.24737	03 24 21.40	+18 22 29.2	20.2	644
1996 GB ₇	2001 11 12.47727	07 57 22.08	+25 50 10.4	19.0	704	1996 HR ₁₂	2001 11 24.31326	03 24 17.08	+18 22 14.7	20.2	644
1996 GB ₇	2001 11 12.49166	07 57 22.69	+25 50 11.6	18.8	704	1996 HR ₁₂	2001 11 24.37592	03 24 13.02	+18 22 00.3	20.2	644
1996 GB ₇	2001 11 20.37295	08 02 30.47	+26 05 04.5	18.4 R	699	1996 HU ₁₂	2001 11 16.28208	02 25 30.64	+14 59 18.2	17.4	644
1996 GB ₇	2001 11 20.39515	08 02 31.16	+26 05 08.3		699	1996 HU ₁₂	2001 11 16.30344	02 25 29.33	+14 59 15.8	17.5	644
1996 GB ₇	2001 11 20.41729	08 02 31.78	+26 05 11.2		699	1996 HU ₁₂	2001 11 16.32465	02 25 28.02	+14 59 13.2	17.5	644
1996 GB ₇	2001 11 20.43941	08 02 32.34	+26 05 14.6		699	1996 HU ₁₂	2001 11 17.22197	02 24 35.53	+14 57 33.5	18.0	704
1996 GB ₇	2001 11 21.44480	08 03 02.21	+26 07 38.7		704	1996 HU ₁₂	2001 11 17.23632	02 24 34.67	+14 57 31.7	18.4	704
1996 GB ₇	2001 11 21.46083	08 03 02.57	+26 07 41.7	19.0	704	1996 HU ₁₂	2001 11 17.25071	02 24 33.79	+14 57 30.2	18.4	704
1996 GB ₇	2001 11 21.47532	08 03 02.97	+26 07 42.6	18.6	704	1996 HU ₁₂	2001 11 17.26508	02 24 32.92	+14 57 28.6	18.2	704
1996 GB ₇	2001 11 21.48999	08 03 03.42	+26 07 46.2	18.8	704	1996 HU ₁₂	2001 11 17.27945	02 24 32.05	+14 57 26.4	18.2	704
1996 GC ₈	2001 11 19.23851	03 11 52.47	+17 29 26.0	20.0	704	1996 HU ₁₂	2001 11 18.21302	02 23 38.28	+14 55 47.7	18.3	704
1996 GC ₈	2001 11 19.25338	03 11 51.47	+17 29 23.3	20.5	704	1996 HU ₁₂	2001 11 18.22795	02 23 37.40	+14 55 46.2	18.7	704
1996 GC ₈	2001 11 19.26809	03 11 50.54	+17 29 21.4	20.7	704	1996 HU ₁₂	2001 11 18.24285	02 23 36.53	+14 55 44.7	18.8	704
1996 GC ₈	2001 11 19.28280	03 11 49.64	+17 29 18.4	20.1	704	1996 HU ₁₂	2001 11 18.25775	02 23 35.65	+14 55 43.0	18.5	704
1996 GH ₁₂	1996 05 10.27830	15 17 40.76	-06 25 13.1		691	1996 HU ₁₂	2001 11 18.27267	02 23 34.76	+14 55 40.9	18.5	704
1996 GH ₁₂	1996 05 10.29984	15 17 40.07	-06 25 10.0		691	1996 HU ₁₂	2001 11 19.21555	02 22 41.59	+14 54 02.2	17.5	704
1996 GH ₁₂	1996 05 10.32117	15 17 39.41	-06 25 08.1	18.9 V	691	1996 HU ₁₂	2001 11 19.23046	02 22 40.73	+14 54 00.8	18.0	704
1996 GH ₁₂	2000 10 02.26633	00 27 59.71	-07 55 39.5	19.0 R	699	1996 HU ₁₂	2001 11 19.24517	02 22 39.86	+14 53 59.2	17.8	704
1996 GH ₁₂	2000 10 02.28561	00 27 59.15	-07 55 42.8		699	1996 HU ₁₂	2001 11 19.26005	02 22 38.99	+14 53 57.7	18.0	704
1996 GH ₁₂	2000 10 02.30481	00 27 58.63	-07 55 47.7		699	1996 HU ₁₂	2001 11 19.27475	02 22 38.14	+14 53 56.2	17.8	704
1996 GH ₁₂	2000 10 02.32408	00 27 58.06	-07 55 51.1		699	1996 HU ₁₂	2001 11 21.15676	02 20 55.46	+14 50 51.3	17.7	704
1996 GH ₁₂	2001 10 10.45011	02 26 45.72	+02 33 31.7	20.7	644	1996 HU ₁₂	2001 11 21.17137	02 20 54.66	+14 50 49.8	17.9	704
1996 GH ₁₂	2001 10 10.47372	02 26 45.05	+02 33 27.6	20.2	644	1996 HU ₁₂	2001 11 21.18600	02 20 53.84	+14 50 48.7	18.0	704
1996 GH ₁₂	2001 10 10.49495	02 26 44.53	+02 33 23.5	20.0	644	1996 HU ₁₂	2001 11 21.20063	02 20 53.02	+14 50 47.4	18.0	704
1996 GH ₁₂	2001 10 16.25550	02 24 11.78	+02 16 42.5	19.2	704	1996 HU ₁₂	2001 11 21.21455	02 20 52.30	+14 50 45.5	18.3	704
1996 GH ₁₂	2001 10 16.27123	02 24 11.30	+02 16 40.8	19.8	704	1996 HU ₁₂	2001 11 21.21540	02 20 52.19	+14 50 46.0	17.9	704
1996 GH ₁₂	2001 10 16.28695	02 24 10.91	+02 16 37.6	19.7	704	1996 HU ₁₂	2001 11 21.22986	02 20 51.47	+14 50 44.3	18.2	704
1996 GH ₁₂	2001 10 16.30268	02 24 10.40	+02 16 34.8	19.1	704	1996 HU ₁₂	2001 11 21.24500	02 20 50.61	+14 50 43.3	18.4	704
1996 GH ₁₂	2001 10 16.31843	02 24 10.04	+02 16 33.0	19.3	704	1996 HU ₁₂	2001 11 21.26054	02 20 49.77	+14 50 41.5	18.3	704
1996 GR ₁₈	1996 03 27.29097	14 33 28.15	-12 38 44.0		1 809	1996 HU ₁₂	2001 11 21.27668	02 20 48.85	+14 50 39.4	18.5	704
1996 GR ₁₈	1996 03 27.30278	14 33 27.71	-12 38 43.1		1 809	1996 HU ₁₂	2001 11 23.32541	02 19 02.83	+14 47 38.3	18.9	608
1996 GR ₁₈	1996 03 27.31458	14 33 27.26	-12 38 42.1		1 809	1996 HU ₁₂	2001 11 23.33594	02 19 02.29	+14 47 36.8	19.2	608
1996 GF ₁₉	2001 11 17.36412	06 23 19.25	+14 46 58.5	18.8	704	1996 HU ₁₂	2001 11 23.34618	02 19 01.73	+14 47 36.1	18.9	608
1996 GF ₁₉	2001 11 17.37862	06 23 18.77	+14 46 55.8	19.1	704	1996 HU ₁₂	2001 11 24.23493	02 18 17.54	+14 46 20.7	18.0	644
1996 GF ₁₉	2001 11 17.39342	06 23 18.31	+14 46 52.6	19.7	704	1996 HU ₁₂	2001 11 24.25560	02 18 16.47	+14 46 19.1	17.7	644
1996 GF ₁₉	2001 11 17.40770	06 23 17.80	+14 46 49.8	19.4	704	1996 HU ₁₂	2001 11 24.27725	02 18 15.38	+14 46 17.3	17.7	644
1996 GF ₁₉	2001 11 17.42199	06 23 17.31	+14 46 48.5	19.8	704	1996 HA ₁₆	2001 08 16.40844	02 46 20.77	+11 44 45.4	20.1	704
1996 GF ₁₉	2001 11 20.36593	06 21 38.20	+14 37 44.6	18.8	704	1996 HA ₁₆	2001 08 16.43231	02 46 21.75	+11 44 50.8	19.8	704
1996 GF ₁₉	2001 11 20.39481	06 21 37.04	+14 37 39.3	19.1	704	1996 HA ₁₆	2001 08 16.44436	02 46 22.22	+11 44 54.1	20.1	704
1996 GF ₁₉	2001 11 20.41113	06 21 36.40	+14 37 36.5	19.1	704	1996 HA ₁₆	2001 09 22.32929	02 55 21.36	+13 14 13.0	19.9 R	699
1996 GF ₁₉	2001 11 20.42578	06 21 35.93	+14 37 34.5	19.4	704	1996 HA ₁₆	2001 09 22.35899	02 55 20.83	+13 14 13.9		699
1996 GF ₂₀	2001 11 17.22472	02 57 23.07	+14 38 42.5	19.3	704	1996 HA ₁₆	2001 09 22.38876	02 55 20.23	+13 14 16.0		699
1996 GF ₂₀	2001 11 17.23907	02 57 22.16	+14 38 37.1	19.4	704	1996 HA ₁₆	2001 09 22.41858	02 55 19.64	+13 14 17.3		699
1996 GF ₂₀	2001 11 17.25346	02 57 21.24	+14 38 32.0	19.6	704	1996 HC ₁₆	2001 11 16.22204	01 26 09.73	+07 28 04.2	18.0	644
1996 GF ₂₀	2001 11 17.26783	02 57 20.36	+14 38 26.4	19.6	704	1996 HC ₁₆	2001 11 16.24390	01 26 08.76	+07 28 03.8	17.9	644
1996 GF ₂₀	2001 11 17.35989	05 37 07.54	+13 55 17.0	19.5	704	1996 HC ₁₆	2001 11 16.26468	01 26 07.85	+07 28 02.8	18.4	644
1996 GP ₂₀	2001 11 17.37438	05 37 06.87	+13 55 13.6	19.7	704	1996 HC ₁₆	2001 11 17.21175	01 25 28.94	+07 27 41.9	18.4	704
1996 GP ₂₀	2001 11 17.40347	05 37 05.43	+13 55 07.0	20.1	704	1996 HC ₁₆	2001 11 17.22594	01 25 28.38	+07 27 41.2	19.2	704
1996 GP ₂₀	2001 11 17.41775	05 37 04.79	+13 55 03.9	19.8	704	1996 HC ₁₆	2001 11 17.24054	01 25 27.82	+07 27 40.6	18.8	704
1996 GP ₂₀	2001 11 20.36164	05 34 41.74	+13 43 52.8	18.7	704	1996 HC ₁₆	2001 11 17.25544	01 25 27.14	+07 27 41.7	19.1	704
1996 GP ₂₀	2001 11 20.39053	05 34 40.24	+13 43 48.3	19.1	704	1996 HC ₁₆	2001 11 17.27122	01 25 26.46	+07 27 40.9	18.8	704
1996 GP ₂₀	2001 11 20.40685	05 34 39.41	+13 43 44.4	19.3	704	1996 HC ₁₆	2001 11 20.14581	01 23 38.57	+07 27 27.6	19.3	704
1996 GP ₂₀	2001 11 20.42108	05 34 38.80	+13 43 42.5	19.6	704	1996 HC ₁₆	2001 11 20.16049	01 23 38.02	+07 27 28.4	19.9	704
1996 GZ ₂₀	2001 11 11.18473	01 47 43.20	+15 32 42.9	18.7 R	699	1996 HC ₁₆	2001 11 20.17517	01 23 37.40	+07 27 27.8	19.5	704
1996 GZ ₂₀	2001 11 11.20827	01 47 41.70	+15 32 39.3		699	1996 HC ₁₆	2001 11 20.18986	01 23 37.10	+07 27 28.5	19.9	704
1996 GZ ₂₀	2001 11 11.23168	01 47 40.24	+15 32 36.4		699	1996 HC ₁₆	2001 11 21.08375	01 23 06.60	+07 27 40.2	19.0	704
1996 GZ ₂₀	2001 11 11.25511	01 47 38.76	+15 32 34.3		699	1996 HC ₁₆	2001 11 21.09908	01 23 06.03	+07 27 39.9	18.7	704
1996 GZ ₂₀	2001 11 17.21825	01 41 57.74	+15 21 32.7	18.9	704	1996 HC ₁₆	2001 11 21.11408	01 23 05.52	+07 27 40.4	18.7	704
1996 GZ ₂₀	2001 11 17.23260	01 41 56.94	+15 21 30.5	19.2	704	1996 HC ₁₆	2001 11 21.12872	01 23 04.98	+07 27 40.6	19.0	

1996 HH ₂₀	2001 11 20.49192	06 14 03.57	+21 15 54.7	18.7	704	1996 HU ₂₃	2001 11 21.22955	03 23 29.90	+15 00 00.5	18.3	704
1996 HH ₂₀	2001 11 21.44199	06 13 34.42	+21 16 52.3	18.5	704	1996 HU ₂₃	2001 11 21.24421	03 23 29.01	+14 59 55.4	18.5	704
1996 HH ₂₀	2001 11 21.45666	06 13 33.97	+21 16 53.2	19.6	704	1996 HU ₂₃	2001 11 21.25887	03 23 28.03	+14 59 50.1	18.6	704
1996 HH ₂₀	2001 11 21.48603	06 13 32.88	+21 16 55.1	19.1	704	1996 HU ₂₃	2001 11 21.27354	03 23 27.20	+14 59 45.3	18.5	704
1996 HH ₂₀	2001 11 21.50073	06 13 32.41	+21 16 55.8	19.3	704	1996 HU ₂₃	2001 11 21.28821	03 23 26.30	+14 59 40.2	18.9	704
1996 HO ₂₀	2001 11 12.20841	02 51 10.72	+15 06 11.3	18.7	704	1996 HU ₂₃	2001 11 24.24519	03 20 33.32	+14 43 07.3	18.2	644
1996 HO ₂₀	2001 11 12.22279	02 51 09.83	+15 06 08.3	19.2	704	1996 HU ₂₃	2001 11 24.30875	03 20 29.53	+14 42 46.2	18.0	644
1996 HO ₂₀	2001 11 12.23715	02 51 08.96	+15 06 05.9	18.8	704	1996 HU ₂₃	2001 11 24.37371	03 20 25.66	+14 42 24.6	18.1	644
1996 HO ₂₀	2001 11 12.25152	02 51 08.02	+15 06 03.3	18.6	704	1996 HY ₂₃	2001 11 20.14481	01 17 02.53	+03 47 58.2	19.5	704
1996 HO ₂₀	2001 11 12.26588	02 51 07.14	+15 06 00.5	19.1	704	1996 HY ₂₃	2001 11 20.15948	01 17 02.15	+03 48 02.1	19.4	704
1996 HO ₂₀	2001 11 17.22447	02 46 11.00	+14 49 50.8	19.4	704	1996 HY ₂₃	2001 11 20.17417	01 17 01.77	+03 48 06.5	19.7	704
1996 HO ₂₀	2001 11 17.23882	02 46 10.14	+14 49 48.1	19.2	704	1996 HY ₂₃	2001 11 20.18886	01 17 01.37	+03 48 11.0	19.8	704
1996 HO ₂₀	2001 11 17.25320	02 46 09.33	+14 49 45.8	19.6	704	1996 HY ₂₃	2001 11 20.20355	01 17 00.90	+03 48 12.8	19.6	704
1996 HO ₂₀	2001 11 17.26758	02 46 08.43	+14 49 42.7	19.6	704	1996 HY ₂₃	2001 11 20.41519	01 16 55.60	+03 48 58.2	19.6	608
1996 HO ₂₀	2001 11 20.21900	02 43 19.64	+14 40 31.6	18.9	704	1996 HY ₂₃	2001 11 20.42528	01 16 55.34	+03 49 01.1	19.3	608
1996 HO ₂₀	2001 11 20.23368	02 43 18.80	+14 40 28.9	19.5	704	1996 HY ₂₃	2001 11 20.43578	01 16 55.09	+03 49 03.0	19.7	608
1996 HO ₂₀	2001 11 20.24857	02 43 17.93	+14 40 25.9	18.9	704	1996 HC ₂₄	2001 11 12.36006	05 10 35.31	+22 52 58.6	18.1	704
1996 HO ₂₀	2001 11 20.26327	02 43 17.07	+14 40 23.4	19.0	704	1996 HC ₂₄	2001 11 12.37454	05 10 34.58	+22 53 00.6	18.6	704
1996 HO ₂₀	2001 11 20.27796	02 43 16.20	+14 40 20.6	19.0	704	1996 HC ₂₄	2001 11 12.38899	05 10 33.86	+22 53 03.0	18.5	704
1996 HO ₂₀	2001 11 21.16052	02 42 27.35	+14 37 41.5	19.0	704	1996 HC ₂₄	2001 11 12.40347	05 10 33.14	+22 53 05.9	18.1	704
1996 HO ₂₀	2001 11 21.17514	02 42 26.55	+14 37 39.4	19.1	704	1996 HC ₂₄	2001 11 12.41792	05 10 32.43	+22 53 07.8	18.2	704
1996 HO ₂₀	2001 11 21.18977	02 42 25.70	+14 37 36.4	19.1	704	1996 HC ₂₄	2001 11 19.36230	05 04 13.83	+23 10 25.4	17.9	704
1996 HO ₂₀	2001 11 21.20440	02 42 24.89	+14 37 33.6	19.0	704	1996 HC ₂₄	2001 11 19.37699	05 04 12.91	+23 10 27.6	18.2	704
1996 HO ₂₀	2001 11 21.21917	02 42 24.00	+14 37 31.2	19.1	704	1996 HC ₂₄	2001 11 19.39168	05 04 11.97	+23 10 29.6	18.4	704
1996 HV ₂₀	2001 11 20.15162	01 58 08.65	+08 27 47.8	18.9	704	1996 HC ₂₄	2001 11 19.40638	05 04 11.06	+23 10 31.7	18.3	704
1996 HV ₂₀	2001 11 20.16630	01 58 07.99	+08 27 45.4	19.2	704	1996 HC ₂₄	2001 11 21.36738	05 02 11.04	+23 15 05.0	17.9	704
1996 HV ₂₀	2001 11 20.18099	01 58 07.41	+08 27 42.5	19.3	704	1996 HC ₂₄	2001 11 21.38206	05 02 10.09	+23 15 06.9	18.2	704
1996 HV ₂₀	2001 11 20.19568	01 58 06.78	+08 27 38.6	18.9	704	1996 HC ₂₄	2001 11 21.39673	05 02 09.12	+23 15 08.8	18.4	704
1996 HV ₂₀	2001 11 20.21036	01 58 06.14	+08 27 36.3	18.9	704	1996 HC ₂₄	2001 11 21.41142	05 02 08.34	+23 15 09.4	20.4	704
1996 HV ₂₀	2001 11 22.32835	01 56 42.05	+08 20 33.0	20.4	608	1996 HC ₂₄	2001 11 21.42611	05 02 07.10	+23 15 13.1	18.9	704
1996 HV ₂₀	2001 11 22.33983	01 56 41.61	+08 20 32.1	20.0	608	1996 HJ ₂₄	2001 11 12.36096	04 40 53.09	+17 16 55.1	18.2	704
1996 HV ₂₀	2001 11 22.35006	01 56 41.24	+08 20 29.7	20.2	608	1996 HJ ₂₄	2001 11 12.37523	04 40 52.35	+17 16 52.1	18.6	704
1996 HL ₂₁	2001 11 20.16680	01 58 32.89	+10 02 27.3	20.1	704	1996 HJ ₂₄	2001 11 12.38954	04 40 51.53	+17 16 48.6	18.2	704
1996 HL ₂₁	2001 11 20.18149	01 58 32.23	+10 02 25.8	20.1	704	1996 HJ ₂₄	2001 11 12.40377	04 40 50.81	+17 16 45.5	18.6	704
1996 HL ₂₁	2001 11 20.19618	01 58 31.64	+10 02 24.1	20.3	704	1996 HJ ₂₄	2001 11 12.41806	04 40 49.97	+17 16 42.4	18.4	704
1996 HL ₂₁	2001 11 20.21087	01 58 30.96	+10 02 24.0	20.2	704	1996 HJ ₂₄	2001 11 20.29474	04 33 18.80	+16 47 01.1	17.7	704
1996 HL ₂₁	2001 11 21.15250	01 57 53.52	+10 01 15.5	19.7	704	1996 HJ ₂₄	2001 11 20.30933	04 33 17.93	+16 46 57.2	18.1	704
1996 HL ₂₁	2001 11 21.16132	01 57 53.17	+10 01 15.4	19.9	704	1996 HJ ₂₄	2001 11 20.32537	04 33 16.93	+16 46 54.2	17.8	704
1996 HL ₂₁	2001 11 21.16712	01 57 52.94	+10 01 15.4	20.0	704	1996 HJ ₂₄	2001 11 20.33996	04 33 16.02	+16 46 50.5	17.8	704
1996 HL ₂₁	2001 11 21.17593	01 57 52.61	+10 01 14.3	19.9	704	1996 HJ ₂₄	2001 11 20.35494	04 33 15.07	+16 46 46.7	17.8	704
1996 HL ₂₁	2001 11 21.18174	01 57 52.29	+10 01 13.3	20.0	704	1996 HN ₂₄	2001 11 16.40969	06 36 05.54	+24 17 40.2	17.9	644
1996 HL ₂₁	2001 11 21.19057	01 57 52.04	+10 01 13.3	19.9	704	1996 HN ₂₄	2001 11 16.43159	06 36 05.14	+24 17 44.3	17.9	644
1996 HL ₂₁	2001 11 21.19637	01 57 51.69	+10 01 13.9	20.2	704	1996 HN ₂₄	2001 11 16.45354	06 36 04.73	+24 17 47.8	17.6	644
1996 HL ₂₁	2001 11 21.20520	01 57 51.35	+10 01 11.2	20.2	704	1996 HN ₂₄	2001 11 19.43581	06 35 06.57	+24 27 32.5	18.4	704
1996 HL ₂₁	2001 11 21.21114	01 57 51.07	+10 01 11.4	19.9	704	1996 HN ₂₄	2001 11 19.45406	06 35 06.16	+24 27 36.2	18.4	704
1996 HS ₂₂	2001 11 12.29545	03 49 45.03	+19 24 22.4	18.1	704	1996 HN ₂₄	2001 11 19.48414	06 35 05.38	+24 27 42.2	18.3	704
1996 HS ₂₂	2001 11 12.32399	03 49 43.13	+19 24 17.1	18.5	704	1996 HN ₂₄	2001 11 19.49881	06 35 04.97	+24 27 45.6	18.5	704
1996 HS ₂₂	2001 11 12.33826	03 49 42.19	+19 24 15.3	18.9	704	1996 HN ₂₄	2001 11 21.44729	06 34 16.20	+24 34 23.5	18.3	704
1996 HS ₂₂	2001 11 12.35288	03 49 41.23	+19 24 12.5	18.3	704	1996 HN ₂₄	2001 11 21.46197	06 34 15.78	+24 34 26.8	18.7	704
1996 HS ₂₂	2001 11 15.59072	03 46 09.43	+19 15 20.5	20.2	608	1996 HN ₂₄	2001 11 21.47666	06 34 15.33	+24 34 29.8	18.7	704
1996 HS ₂₂	2001 11 15.60154	03 46 08.75	+19 15 19.2	19.5	608	1996 HN ₂₄	2001 11 21.49135	06 34 14.92	+24 34 32.9	18.9	704
1996 HS ₂₂	2001 11 15.61242	03 46 07.98	+19 15 16.8	19.8	608	1996 HN ₂₄	2001 11 21.50605	06 34 14.46	+24 34 36.1	18.9	704
1996 HS ₂₂	2001 11 16.34835	03 45 19.44	+19 13 12.9	18.7	644	1996 HA ₂₅	2001 11 21.07821	00 57 26.66	+04 58 54.5	19.3	704
1996 HS ₂₂	2001 11 16.37004	03 45 17.94	+19 13 09.0	19.1	644	1996 HA ₂₅	2001 11 21.09354	00 57 26.27	+04 58 50.6	19.8	704
1996 HS ₂₂	2001 11 16.39109	03 45 16.51	+19 13 05.4	18.6	644	1996 HA ₂₅	2001 11 21.10820	00 57 25.89	+04 58 48.1	19.8	704
1996 HS ₂₂	2001 11 18.27548	03 43 10.65	+19 07 40.1	18.9	691	1996 HA ₂₅	2001 11 21.12317	00 57 25.58	+04 58 47.6	20.3	704
1996 HS ₂₂	2001 11 18.29727	03 43 09.12	+19 07 36.4	19.6	691	1996 HA ₂₅	2001 11 21.13784	00 57 25.23	+04 58 44.9	20.0	704
1996 HS ₂₂	2001 11 18.31925	03 43 07.58	+19 07 32.7	19.8	691	1996 HB ₂₅	2001 11 12.29531	00 21 42.05	+06 37 55.2	18.1	608
1996 HS ₂₂	2001 11 20.28860	03 40 54.98	+19 01 45.5	17.9	704	1996 HB ₂₅	2001 11 12.30598	00 21 42.07	+06 37 50.6	18.1	608
1996 HS ₂₂	2001 11 20.30349	03 40 53.95	+19 01 42.9	18.2	704	1996 HB ₂₅	2001 11 12.31725	00 21 42.09	+06 37 45.1	18.1	608
1996 HS ₂₂	2001 11 20.31816	03 40 52.92	+19 01 40.6	18.3	704	1996 HB ₂₅	2001 11 15.13048	00 22 00.65	+06 15 50.0	18.0	644
1996 HS ₂₂	2001 11 20.33283	03 40 51.90	+19 01 37.4	17.8	704	1996 HB ₂₅	2001 11 15.15182	00 22 00.83	+06 15 40.0	18.3	644
1996 HS ₂₂	2001 11 20.34751	03 40 50.87	+19 01 34.5	18.1	704	1996 HB ₂₅	2001 11 15.17398	00 22 00.93	+06 15 29.4	18.1	644
1996 HS ₂₂	2001 11 20.54004	03 40 37.66	+19 01 01.2	20.0	608	1996 HB ₂₅	2001 11 18.32216	00 22 39.56	+05 49 15.2	18.9	608
1996 HS ₂₂	2001 11 20.55043	03 40 36.99	+19 00 59.4	20.1	608	1996 HB ₂₅	2001 11 18.33346	00 22 39.69	+05 49 09.4	18.8	608
1996 HS ₂₂	2001 11 20.56323	03 40 36.11	+19 00 56.3	19.7	608	1996 HB ₂₅	2001 11 18.34433	00 22 39.82	+05 49 04.0	19.0	608
1996 HS ₂₂	2001 11 21.23206	03 39 51.50	+18 58 57.7	18.1	704	1996 HB ₂₅	2001 11 19.14627	00 22 52.91	+05 42 10.6	17.8	704
1996 HS ₂₂	2001 11 21.24672	03 39 50.48	+18 58 55.0	18.3	704	1996 HB ₂₅	2001 11 19.16068	00 22 53.15	+05 42 02.7	18.0	704
1996 HS ₂₂	2001 11 21.26139	03 39 49.45	+18 58 52.5	18.3	704	1996 HB ₂₅	2001 11 19.17660	00 22 53.41	+05 41 54.6	18.3	704
1996 HS ₂₂	2001 11 21.27605	03 39 48.43									

1996 JN	2001 11 12.40861	05 37 20.43	+20 32 22.0	18.2	704	1996 JX ₅	2001 11 18.48089	07 52 03.86	+12 05 15.9	18.8	704
1996 JN	2001 11 12.42310	05 37 19.88	+20 32 22.5	18.1	704	1996 JX ₅	2001 11 18.48128	07 52 03.93	+12 05 16.4	19.0	704
1996 JN	2001 11 20.36671	05 31 35.24	+20 40 46.9	18.1	704	1996 JX ₅	2001 11 18.49575	07 52 04.15	+12 05 10.6	19.3	704
1996 JN	2001 11 20.38137	05 31 34.48	+20 40 48.0	18.9	704	1996 JX ₅	2001 11 18.49614	07 52 04.21	+12 05 11.7	18.9	704
1996 JN	2001 11 20.39604	05 31 33.65	+20 40 48.7	18.2	704	1996 JX ₅	2001 11 20.45042	07 52 42.38	+11 54 28.3	19.1	704
1996 JN	2001 11 20.41070	05 31 32.86	+20 40 49.4	18.3	704	1996 JX ₅	2001 11 20.46547	07 52 42.63	+11 54 23.8	19.0	704
1996 JN	2001 11 20.42547	05 31 32.09	+20 40 50.6	18.3	704	1996 JX ₅	2001 11 20.48088	07 52 42.85	+11 54 20.4	18.6	704
1996 JN	2001 11 21.37468	05 30 43.33	+20 41 53.6	18.0	704	1996 JX ₅	2001 11 20.49522	07 52 43.13	+11 54 15.6	18.9	704
1996 JN	2001 11 21.38936	05 30 42.54	+20 41 54.9	18.1	704	1996 JW ₈	2001 11 15.30912	01 47 44.60	-00 39 16.5	18.2	644
1996 JN	2001 11 21.40403	05 30 41.74	+20 41 55.6	18.2	704	1996 JW ₈	2001 11 15.33002	01 47 43.81	-00 39 18.7	18.1	644
1996 JN	2001 11 21.41872	05 30 40.89	+20 41 56.3	18.3	704	1996 JW ₈	2001 11 15.35085	01 47 43.04	-00 39 21.0	18.4	644
1996 JN	2001 11 21.43342	05 30 40.17	+20 41 59.0	18.8	704	1996 JL ₁₅	2001 11 19.16725	00 45 16.43	+06 54 55.2	19.9	704
1996 JB ₁	2001 11 12.28017	03 33 16.14	+16 58 06.9	19.1	704	1996 JL ₁₅	2001 11 19.18203	00 45 16.33	+06 54 50.6	19.9	704
1996 JB ₁	2001 11 12.29489	03 33 15.19	+16 57 56.5	18.5	704	1996 JL ₁₅	2001 11 19.19679	00 45 16.29	+06 54 46.8	20.1	704
1996 JB ₁	2001 11 12.30965	03 33 14.24	+16 57 46.2	18.8	704	1996 JL ₁₅	2001 11 21.07720	00 45 08.57	+06 45 42.6	19.7	704
1996 JB ₁	2001 11 12.32436	03 33 13.26	+16 57 35.6	19.0	704	1996 JL ₁₅	2001 11 21.09253	00 45 08.45	+06 45 38.2	20.5	704
1996 JB ₁	2001 11 12.33909	03 33 12.34	+16 57 25.0	18.8	704	1996 JL ₁₅	2001 11 21.13683	00 45 08.29	+06 45 26.9	20.2	704
1996 JB ₁	2001 11 14.45969	03 31 00.00	+16 32 34.5	20.5	608	1996 KD	2001 11 15.26307	01 39 22.84	+05 15 33.7	19.9	644
1996 JB ₁	2001 11 14.47024	03 30 59.30	+16 32 27.0	19.8	608	1996 KD	2001 11 15.28395	01 39 21.87	+05 15 30.6	19.2	644
1996 JB ₁	2001 11 14.48115	03 30 58.65	+16 32 19.5	20.3	608	1996 KD	2001 11 15.30541	01 39 20.95	+05 15 27.7	20.1	644
1996 JB ₁	2001 11 16.34420	03 29 01.96	+16 10 24.5	17.7	644	1996 KD	2001 11 18.21946	01 37 21.64	+05 09 22.8	18.6	704
1996 JB ₁	2001 11 16.36520	03 29 00.63	+16 10 09.5	18.0	644	1996 KD	2001 11 18.23437	01 37 20.95	+05 09 20.9	19.0	704
1996 JB ₁	2001 11 16.38614	03 28 59.29	+16 09 54.9	17.9	644	1996 KD	2001 11 18.24927	01 37 20.34	+05 09 19.3	19.0	704
1996 JB ₁	2001 11 17.28767	03 28 02.95	+15 59 18.1	18.7	704	1996 KD	2001 11 18.26416	01 37 19.73	+05 09 17.3	19.2	704
1996 JB ₁	2001 11 17.30227	03 28 02.02	+15 59 07.3	19.0	704	1996 KD	2001 11 18.27908	01 37 19.12	+05 09 16.2	19.3	704
1996 JB ₁	2001 11 17.31688	03 28 01.07	+15 58 56.9	19.0	704	1996 KD	2001 11 20.14884	01 36 08.67	+05 06 02.4	19.6	704
1996 JB ₁	2001 11 17.33232	03 28 00.08	+15 58 46.4	19.4	704	1996 KD	2001 11 20.16352	01 36 08.11	+05 06 00.8	19.3	704
1996 JB ₁	2001 11 17.34712	03 27 59.11	+15 58 36.2	18.8	704	1996 KD	2001 11 20.17821	01 36 07.58	+05 06 00.2	19.2	704
1996 JB ₁	2001 11 18.21330	03 27 05.27	+15 48 23.8	18.5	704	1996 KD	2001 11 20.19290	01 36 07.03	+05 05 59.1	19.3	704
1996 JB ₁	2001 11 18.22823	03 27 04.34	+15 48 13.4	18.9	704	1996 KD	2001 11 20.20759	01 36 06.40	+05 05 57.7	19.7	704
1996 JB ₁	2001 11 18.23191	03 27 04.13	+15 48 11.1	18.7	704	1996 KD	2001 11 21.37194	01 35 25.07	+05 04 16.2	19.4	608
1996 JB ₁	2001 11 18.24313	03 27 03.35	+15 48 03.1	18.8	704	1996 KD	2001 11 21.38251	01 35 24.65	+05 04 13.9	20.2	608
1996 JB ₁	2001 11 18.24739	03 27 03.07	+15 47 59.5	19.1	704	1996 KD	2001 11 21.39307	01 35 24.29	+05 04 13.5	19.7	608
1996 JB ₁	2001 11 18.25803	03 27 02.41	+15 47 52.6	18.8	704	1996 KM ₁	2001 09 10.41115	03 35 04.16	+15 42 54.5	19.9	704
1996 JB ₁	2001 11 18.26199	03 27 02.19	+15 47 51.1	18.9	704	1996 KM ₁	2001 09 10.42477	03 35 04.35	+15 42 49.3	20.1	704
1996 JB ₁	2001 11 18.29188	03 27 00.22	+15 47 29.1	19.3	704	1996 KM ₁	2001 09 10.43829	03 35 04.57	+15 42 43.3	19.9	704
1996 JB ₁	2001 11 19.24149	03 26 01.20	+15 36 19.9	18.4 R	699	1996 KM ₁	2001 10 19.40082	03 25 30.09	+09 23 47.1	20.2	608
1996 JB ₁	2001 11 19.26506	03 25 59.66	+15 36 03.3		699	1996 KM ₁	2001 10 19.41105	03 25 29.61	+09 23 39.4	19.8	608
1996 JB ₁	2001 11 19.28876	03 25 58.15	+15 35 46.1		699	1996 KM ₁	2001 10 19.42137	03 25 29.14	+09 23 32.1	19.8	608
1996 JB ₁	2001 11 19.31224	03 25 56.64	+15 35 30.7		699	1996 KU ₁	2001 11 20.23977	03 18 27.88	+12 17 29.7	20.9	704
1996 JB ₁	2001 11 20.28658	03 24 56.24	+15 24 04.7	18.5	704	1996 KU ₁	2001 11 20.25462	03 18 27.11	+12 17 25.0	20.4	704
1996 JB ₁	2001 11 20.30148	03 24 55.29	+15 23 54.2	18.5	704	1996 KU ₁	2001 11 20.26932	03 18 26.18	+12 17 20.0	20.6	704
1996 JB ₁	2001 11 20.31614	03 24 54.35	+15 23 44.1	18.5	704	1996 KU ₁	2001 11 20.28401	03 18 25.44	+12 17 13.1	21.0	704
1996 JB ₁	2001 11 20.33081	03 24 53.45	+15 23 34.0	18.7	704	1996 KS ₄	2001 11 20.29615	04 26 57.63	+17 18 28.8	19.0	704
1996 JB ₁	2001 11 20.34549	03 24 52.52	+15 23 23.5	18.8	704	1996 KS ₄	2001 11 20.31104	04 26 56.62	+17 18 26.7	19.2	704
1996 JB ₁	2001 11 20.47857	03 24 44.22	+15 21 51.0	19.1	608	1996 KS ₄	2001 11 20.32572	04 26 55.69	+17 18 24.8	19.4	704
1996 JB ₁	2001 11 20.48978	03 24 43.50	+15 21 43.9	19.0	608	1996 KS ₄	2001 11 20.34040	04 26 54.77	+17 18 23.2	19.4	704
1996 JB ₁	2001 11 20.50023	03 24 42.84	+15 21 36.6	19.2	608	1996 KK ₈	2001 11 20.28809	03 38 34.19	+17 06 34.1	19.3	704
1996 JB ₁	2001 11 21.22955	03 23 58.18	+15 13 03.7	18.6	704	1996 KK ₈	2001 11 20.30299	03 38 33.19	+17 06 29.5	20.0	704
1996 JB ₁	2001 11 21.24421	03 23 57.27	+15 12 53.0	18.7	704	1996 KK ₈	2001 11 20.31765	03 38 32.24	+17 06 23.9	19.6	704
1996 JB ₁	2001 11 21.25887	03 23 56.33	+15 12 42.8	19.0	704	1996 KK ₈	2001 11 20.33232	03 38 31.29	+17 06 19.3	19.3	704
1996 JB ₁	2001 11 21.27354	03 23 55.42	+15 12 32.3	18.6	704	1996 KK ₈	2001 11 20.34700	03 38 30.31	+17 06 13.9	19.1	704
1996 JB ₁	2001 11 21.28821	03 23 54.43	+15 12 22.0	19.2	704	1996 KK ₈	2001 11 21.23181	03 37 34.89	+17 01 13.2	19.6	704
1996 JB ₁	2001 11 24.24519	03 20 54.91	+14 38 06.7	18.2	644	1996 KK ₈	2001 11 21.24647	03 37 33.90	+17 01 08.2	19.6	704
1996 JB ₁	2001 11 24.30875	03 20 50.99	+14 37 22.9	18.2	644	1996 KK ₈	2001 11 21.26113	03 37 32.96	+17 01 03.2	19.5	704
1996 JB ₁	2001 11 24.37371	03 20 46.94	+14 36 37.0	17.9	644	1996 KK ₈	2001 11 21.27580	03 37 32.06	+17 00 58.4	19.6	704
1996 JV ₂	2001 11 15.19204	00 50 01.71	-02 09 49.4	18.6	644	1996 KK ₈	2001 11 21.29047	03 37 31.11	+17 00 53.5	20.3	704
1996 JV ₂	2001 11 15.21304	00 50 01.19	-02 09 39.5	18.2	644	1996 LJ	2001 09 11.34070	02 05 09.17	-16 42 40.9	18.5	704
1996 JV ₂	2001 11 15.23377	00 50 00.77	-02 09 30.9	18.0	644	1996 LJ	2001 09 11.35506	02 05 08.83	-16 42 48.8	19.1	704
1996 JV ₂	2001 11 19.35510	00 48 51.55	-01 41 48.3	19.6	608	1996 LJ	2001 09 11.36894	02 05 08.61	-16 42 56.8	19.3	704
1996 JV ₂	2001 11 19.36569	00 48 51.38	-01 41 44.2	19.4	608	1996 LJ	2001 09 11.38415	02 05 08.26	-16 43 05.1	19.3	704
1996 JV ₂	2001 11 19.37643	00 48 51.20	-01 41 39.4	19.3	608	1996 LJ	2001 09 11.39849	02 05 07.97	-16 43 14.3	19.2	704
1996 JV ₂	2001 11 20.14653	00 48 42.23	-01 36 13.8	18.5	704	1996 LJ	2001 10 15.57865	01 40 46.81	-20 34 12.2	19.8	608
1996 JV ₂	2001 11 20.16114	00 48 41.99	-01 36 07.1	18.3	704	1996 LJ	2001 10 15.58920	01 40 46.26	-20 34 13.5	19.7	608
1996 JV ₂	2001 11 20.17534	00 48 41.80	-01 36 00.6	18.5	704	1996 LJ	2001 10 15.59977	01 40 45.60	-20 34 15.0	19.5	608
1996 JV ₂	2001 11 20.18969	00 48 41.65	-01 35 54.4	18.4	704	1996 LJ	2001 10 18.25197	01 38 17.55	-20 38 42.3	18.6 R	699
1996 JV ₂	2001 11 20.20493	00 48 41.40	-01 35 47.4	18.8	704	1996 LJ	2001 10 18.27388	01 38 16.33	-20 38 44.4		699
1996 JF ₃	1990 09 25.35486	01 43 41.59	-02 04 05.8		4 261	1996 LJ	2001 10 18.29579	01 38 15.05	-20 38 45.6		699
1996 JF ₃	1990 09 25.39306	01 43 39.93	-02 04 13.6		4 261	1996 LJ	2001 10 18.31774	01 38 13.74	-20 38 47.4		699
1996 JF ₃	1996 03 25.69865	14 58 42.55	-09 59 55.4		4 260	1996 LN	2001 11 17.35765	05 13 11.57	+14 36 43.4	19.7	704
1996 JF ₃	1996 03 25.75073	14 58 41.12	-09 59 48.3		4 260	1996 LN	2001 11 17.37215	05 13 10.72	+14 36 40.6	20.3	704
1996 JF ₃	2001 11 11.41104	07 37 00.28	+24 55 31.4	17.7 R	699	1996 LN	2001 11 17.386				

1996 NZ	2001 11 21.18124	02 03 18.28	+12 49 02.0	20.2	704	1996 PX ₄	2001 11 17.41912	05 51 11.27	+15 58 59.7	18.7	704
1996 NZ	2001 11 21.19587	02 03 17.65	+12 48 58.8	19.5	704	1996 PU ₅	1996 09 13.28028	21 07 25.30	-20 14 46.6	18.5 V	566
1996 NZ	2001 11 21.21063	02 03 16.98	+12 48 55.7	19.7	704	1996 PU ₅	1996 09 13.29073	21 07 25.14	-20 14 52.6	18.7 V	566
1996 NB ₂	2001 11 12.21320	00 38 22.23	+23 24 04.8	17.2	704	1996 PU ₅	1996 09 13.30345	21 07 24.93	-20 14 59.0	18.6 V	566
1996 NB ₂	2001 11 12.22756	00 38 21.90	+23 23 58.0	17.3	704	1996 PU ₅	1998 02 24.20144	08 55 00.58	+16 32 21.0	20.3 V	691
1996 NB ₂	2001 11 12.24192	00 38 21.58	+23 23 52.0	17.8	704	1996 PU ₅	1998 02 24.22348	08 54 59.58	+16 32 30.1	20.0 V	691
1996 NB ₂	2001 11 12.25629	00 38 21.19	+23 23 45.1	18.9	704	1996 PU ₅	1998 02 24.25001	08 54 58.44	+16 32 40.4	19.9 V	691
1996 NB ₂	2001 11 12.27066	00 38 20.91	+23 23 38.4	17.6	704	1996 PU ₅	2001 10 16.41899	05 52 47.23	+05 10 03.0	19.9	704
1996 NB ₂	2001 11 19.06140	00 36 50.57	+22 34 05.7	17.7	704	1996 PU ₅	2001 10 16.43533	05 52 47.64	+05 09 57.8	19.7	704
1996 NB ₂	2001 11 19.07624	00 36 50.43	+22 33 59.0	17.9	704	1996 PU ₅	2001 10 16.45174	05 52 48.13	+05 09 52.4	19.2	704
1996 NB ₂	2001 11 19.09147	00 36 50.30	+22 33 52.6	18.3	704	1996 PU ₅	2001 10 16.46808	05 52 48.62	+05 09 46.8	19.4	704
1996 NB ₂	2001 11 19.10631	00 36 50.20	+22 33 46.0	18.2	704	1996 PF ₇	2001 11 20.38667	05 56 06.76	+20 34 23.1	19.9	704
1996 NB ₂	2001 11 19.12116	00 36 50.06	+22 33 40.0	17.9	704	1996 PF ₇	2001 11 20.40133	05 56 06.10	+20 34 22.2	20.0	704
1996 NB ₂	2001 11 19.13614	00 36 49.88	+22 33 34.0	18.1	704	1996 PF ₇	2001 11 20.41601	05 56 05.44	+20 34 21.4	19.6	704
1996 NB ₂	2001 11 19.15093	00 36 49.80	+22 33 28.2	18.1	704	1996 PO ₉	2001 11 19.21762	01 56 00.23	-08 50 06.1	18.1	704
1996 NB ₂	2001 11 19.15272	00 36 49.79	+22 33 28.0	17.9	704	1996 PO ₉	2001 11 19.23270	01 55 59.59	-08 50 04.1	18.3	704
1996 NB ₂	2001 11 19.16567	00 36 49.67	+22 33 21.8	17.5	704	1996 PO ₉	2001 11 19.24823	01 55 59.06	-08 50 04.0	18.4	704
1996 NB ₂	2001 11 19.16764	00 36 49.64	+22 33 21.1	18.2	704	1996 PO ₉	2001 11 19.26268	01 55 58.51	-08 50 03.6	18.3	704
1996 NB ₂	2001 11 19.18045	00 36 49.52	+22 33 15.8	18.1	704	1996 PO ₉	2001 11 19.27777	01 55 58.00	-08 50 03.0	18.4	704
1996 NB ₂	2001 11 19.18385	00 36 49.52	+22 33 14.1	18.0	704	1996 PP ₉	2001 11 17.30887	04 36 05.03	+12 53 05.9	17.7	704
1996 NB ₂	2001 11 19.19521	00 36 49.43	+22 33 09.3	18.4	704	1996 PP ₉	2001 11 17.32427	04 36 04.10	+12 53 04.4	18.5	704
1996 NB ₂	2001 11 19.19825	00 36 49.40	+22 33 09.1	18.1	704	1996 PP ₉	2001 11 17.33892	04 36 03.38	+12 53 00.8	19.1	704
1996 NB ₂	2001 11 19.26531	00 36 48.86	+22 32 39.6	17.5	644	1996 PP ₉	2001 11 17.35384	04 36 02.40	+12 52 57.2	19.2	704
1996 NB ₂	2001 11 19.28636	00 36 48.70	+22 32 30.7	17.4	644	1996 PP ₉	2001 11 20.29448	04 33 18.83	+12 43 42.7	18.3	704
1996 NB ₂	2001 11 19.30762	00 36 48.53	+22 32 21.4	17.5	644	1996 PP ₉	2001 11 20.30908	04 33 17.58	+12 43 42.0	19.1	704
1996 NB ₂	2001 11 20.07086	00 36 45.08	+22 27 03.0	17.4	704	1996 PP ₉	2001 11 20.32511	04 33 16.84	+12 43 36.0	18.3	704
1996 NB ₂	2001 11 20.08611	00 36 44.97	+22 26 56.7	17.5	704	1996 PP ₉	2001 11 20.33970	04 33 15.95	+12 43 34.0	18.3	704
1996 NB ₂	2001 11 20.10141	00 36 44.87	+22 26 50.3	17.6	704	1996 PP ₉	2001 11 20.35469	04 33 15.07	+12 43 31.1	18.2	704
1996 NB ₂	2001 11 20.11754	00 36 44.77	+22 26 43.6	17.9	704	1996 PT ₉	2001 11 17.15258	01 04 01.81	+06 12 34.6	18.6	704
1996 NB ₂	2001 11 20.13282	00 36 44.66	+22 26 36.5	17.6	704	1996 PT ₉	2001 11 17.16671	01 04 01.48	+06 12 32.6	18.9	704
1996 NH ₃	2001 10 27.28950	03 57 39.17	+21 51 16.7	18.4 R	699	1996 PT ₉	2001 11 17.18109	01 04 01.20	+06 12 29.4	18.9	704
1996 NH ₃	2001 10 27.31141	03 57 38.14	+21 51 14.8		699	1996 PT ₉	2001 11 17.19538	01 04 00.98	+06 12 25.6	18.6	704
1996 NH ₃	2001 10 27.33329	03 57 37.30	+21 51 11.8		699	1996 PT ₉	2001 11 19.15529	01 03 27.74	+06 06 10.8	18.4	704
1996 NH ₃	2001 10 27.35521	03 57 36.33	+21 51 12.3		699	1996 PT ₉	2001 11 19.17004	01 03 27.44	+06 06 07.6	18.6	704
1996 NH ₃	2001 11 16.34766	03 40 29.93	+20 58 57.3	18.0	644	1996 PT ₉	2001 11 19.18481	01 03 27.23	+06 06 04.8	18.7	704
1996 NH ₃	2001 11 16.35314	03 40 29.54	+20 58 56.6	18.4 V	291	1996 PT ₉	2001 11 19.19957	01 03 26.91	+06 06 01.7	18.7	704
1996 NH ₃	2001 11 16.36865	03 40 28.66	+20 58 53.2	18.0	644	1996 PT ₉	2001 11 20.14128	01 03 13.19	+06 03 19.3	18.5	704
1996 NH ₃	2001 11 16.37497	03 40 28.24	+20 58 52.2	18.6 V	291	1996 PT ₉	2001 11 20.15595	01 03 12.96	+06 03 15.5	19.0	704
1996 NH ₃	2001 11 16.38970	03 40 27.38	+20 58 48.6	17.9	644	1996 PT ₉	2001 11 20.17063	01 03 12.70	+06 03 13.8	18.8	704
1996 NH ₃	2001 11 16.39657	03 40 26.93	+20 58 47.6	18.6 V	291	1996 PT ₉	2001 11 20.18532	01 03 12.45	+06 03 10.8	19.2	704
1996 NH ₃	2001 11 19.17640	03 37 46.27	+20 49 22.1	17.8 R	699	1996 PT ₉	2001 11 20.20001	01 03 12.20	+06 03 07.6	18.9	704
1996 NH ₃	2001 11 19.19357	03 37 45.17	+20 49 19.8		699	1996 PT ₉	2001 11 21.07947	01 03 00.89	+06 00 43.1	18.4	704
1996 NH ₃	2001 11 19.21076	03 37 44.21	+20 49 15.8		699	1996 PT ₉	2001 11 21.09480	01 03 00.69	+06 00 39.4	18.9	704
1996 NH ₃	2001 11 19.22798	03 37 43.18	+20 49 11.0		699	1996 PT ₉	2001 11 21.10946	01 03 00.47	+06 00 37.1	19.4	704
1996 NH ₃	2001 11 19.30236	03 37 38.70	+20 48 56.0	18.8	704	1996 PT ₉	2001 11 21.12443	01 03 00.28	+06 00 35.1	19.1	704
1996 NH ₃	2001 11 19.31703	03 37 37.79	+20 48 53.2	18.2	704	1996 PT ₉	2001 11 21.13910	01 02 59.98	+06 00 32.0	18.7	704
1996 NH ₃	2001 11 19.33170	03 37 36.86	+20 48 50.1	18.3	704	1996 QZ	2001 11 12.44026	02 36 01.84	+03 37 32.8	20.9	608
1996 NH ₃	2001 11 19.34637	03 37 36.01	+20 48 46.9	18.3	704	1996 QZ	2001 11 12.45070	02 36 01.31	+03 37 30.6	20.5	608
1996 NU ₄	2001 11 21.30489	05 34 43.65	+33 38 04.2	17.4	704	1996 QZ	2001 11 12.46119	02 36 00.78	+03 37 28.7	20.6	608
1996 NU ₄	2001 11 21.32103	05 34 42.76	+33 38 03.9	17.6	704	1996 QZ	2001 11 18.22475	02 31 32.22	+03 20 45.7	19.2	704
1996 NU ₄	2001 11 21.33608	05 34 41.95	+33 38 03.7	17.5	704	1996 QZ	2001 11 18.23965	02 31 31.46	+03 20 43.2	19.9	704
1996 NU ₄	2001 11 21.36620	05 34 40.16	+33 38 02.9	17.5	704	1996 QZ	2001 11 18.26944	02 31 30.14	+03 20 39.3	19.9	704
1996 NW ₄	1994 01 12.43779	09 26 11.75	+12 53 08.2	18.6 V	691	1996 QZ	2001 11 18.28437	02 31 29.41	+03 20 36.8	19.3	704
1996 NW ₄	1994 01 12.47014	09 26 10.43	+12 53 15.0		691	1996 QZ	2001 11 18.36966	02 31 25.72	+03 20 26.7	20.9	608
1996 NW ₄	1994 01 12.50251	09 26 09.07	+12 53 21.8		691	1996 QZ	2001 11 18.38041	02 31 25.33	+03 20 25.5	20.0	608
1996 NW ₄	1996 10 18.11659	21 23 43.23	-15 10 00.6		691	1996 QZ	2001 11 18.39140	02 31 24.79	+03 20 24.0	19.9	608
1996 NW ₄	1996 10 18.13224	21 23 43.62	-15 10 00.4	19.6 V	691	1996 QZ	2001 11 19.20994	02 30 48.99	+03 18 29.7	19.1	704
1996 NW ₄	1996 10 18.14584	21 23 43.86	-15 09 59.2		691	1996 QZ	2001 11 19.22486	02 30 48.35	+03 18 28.0	19.3	704
1996 NW ₄	2001 08 25.41667	03 16 59.16	+15 52 50.8	19.8 R	699	1996 QZ	2001 11 19.23955	02 30 47.67	+03 18 26.5	19.5	704
1996 NW ₄	2001 08 25.43311	03 16 59.88	+15 52 54.0		699	1996 QZ	2001 11 19.25443	02 30 46.97	+03 18 24.3	19.0	704
1996 NW ₄	2001 08 25.44961	03 17 00.74	+15 52 55.7		699	1996 QZ	2001 11 19.26914	02 30 46.31	+03 18 22.2	19.3	704
1996 NW ₄	2001 08 25.46612	03 17 01.55	+15 52 57.4		699	1996 QZ	2001 11 20.22451	02 30 05.40	+03 16 21.4	18.9 R	699
1996 NW ₄	2001 09 19.35482	03 30 34.83	+16 04 14.1	19.2 R	699	1996 QZ	2001 11 20.24334	02 30 04.60	+03 16 17.8		699
1996 NW ₄	2001 09 19.38461	03 30 35.15	+16 04 12.3		699	1996 QZ	2001 11 20.26222	02 30 03.79	+03 16 16.0		699
1996 NW ₄	2001 09 19.41451	03 30 35.45	+16 04 11.2		699	1996 QZ	2001 11 20.28159	02 30 02.85	+03 16 14.2		699
1996 NW ₄	2001 09 19.44452	03 30 35.85	+16 04 09.6		699	1996 QZ	2001 11 21.21255	02 29 23.97	+03 14 26.2	18.5	704
1996 NW ₄	2001 09 22.44384	03 31 08.32	+16 01 00.6	19.7	644	1996 QZ	2001 11 21.22784	02 29 23.42	+03 14 24.3	18.9	704
1996 NW ₄	2001 09 22.47517	03 31 08.55	+16 00 58.2	19.2	644	1996 QZ	2001 11 21.25854	02 29 22.03	+03 14 21.2	18.9	704
1996 NW ₄	2001 09 22.49811	03 31 08.68	+16 00 56.2	19.1	644	1996 QZ	2001 11 21.27461	02 29 21.32	+03 14 19.4	19.4	704
1996 NW ₄	2001 10 13.32572	03 27 37.80	+15 13 18.4	18.9	704	1996 QA ₁	2001 11 15.32432	02 10 04.34	-02 08 01.9	18.9	644
1996 NW ₄	2001 10 13.34160	03 27 37.29	+15 13 15.2	18.7	704	1996 QA ₁	2001 11 15.34503	02 10 03.56	-02 08 03.3	19.2	644
1996 NW ₄	2001 10 13.35781	03 27 36.77	+15 13 11								

1996 RT ₅	2001 11 11.50055	07 34 01.44	+41 20 32.5		699	1996 TN ₆	2001 11 11.32852	02 10 01.30	+24 45 07.1		699
1996 RT ₅	2001 11 17.24977	07 34 45.23	+42 04 17.53	18.3 V	721	1996 TN ₆	2001 11 11.35130	02 09 59.85	+24 45 04.9		699
1996 RT ₅	2001 11 17.27913	07 34 45.25	+42 04 31.78	18.5 V	721	1996 TN ₆	2001 11 12.22099	02 09 07.75	+24 43 52.5	18.0	704
1996 RT ₅	2001 11 17.41199	07 34 45.39	+42 05 35.1	18.3 R	699	1996 TN ₆	2001 11 12.23535	02 09 06.85	+24 43 51.4	18.3	704
1996 RT ₅	2001 11 17.43319	07 34 45.33	+42 05 44.8		699	1996 TN ₆	2001 11 12.24972	02 09 05.98	+24 43 50.2	18.2	704
1996 RT ₅	2001 11 17.45443	07 34 45.37	+42 05 54.9		699	1996 TN ₆	2001 11 12.26409	02 09 05.09	+24 43 49.2	18.3	704
1996 RT ₅	2001 11 17.47568	07 34 45.28	+42 06 05.2		699	1996 TN ₆	2001 11 12.27845	02 09 04.19	+24 43 47.9	18.6	704
1996 RT ₅	2001 11 19.52083	07 34 42.91	+42 22 06.7	18.4	644	1996 TK ₇	2001 11 18.21683	01 07 10.68	+05 26 00.5	19.8	704
1996 RT ₅	2001 11 19.53141	07 34 42.87	+42 22 12.2	18.7	644	1996 TK ₇	2001 11 18.23173	01 07 10.33	+05 25 58.7	20.2	704
1996 RT ₅	2001 11 19.54269	07 34 42.79	+42 22 17.1	19.0	644	1996 TK ₇	2001 11 18.24663	01 07 10.02	+05 25 56.9	20.0	704
1996 RT ₅	2001 11 26.41271	07 33 27.57	+43 17 08.7	18.3	704	1996 TK ₇	2001 11 20.17240	01 06 31.36	+05 22 24.1	20.7	704
1996 RT ₅	2001 11 26.42733	07 33 27.26	+43 17 15.8	19.0	704	1996 TK ₇	2001 11 20.18709	01 06 31.10	+05 22 23.6	19.7	704
1996 RT ₅	2001 11 26.44193	07 33 26.90	+43 17 23.1	18.8	704	1996 TK ₇	2001 11 20.20178	01 06 30.74	+05 22 21.6	19.7	704
1996 RF ₁₇	2001 11 11.17842	01 28 13.71	+15 10 47.8	18.3 R	699	1996 TK ₇	2001 11 21.08123	01 06 14.91	+05 20 55.6	19.5	704
1996 RF ₁₇	2001 11 11.20203	01 28 12.67	+15 10 43.4		699	1996 TK ₇	2001 11 21.09656	01 06 14.63	+05 20 53.4	20.1	704
1996 RF ₁₇	2001 11 11.22545	01 28 11.67	+15 10 39.6		699	1996 TK ₇	2001 11 21.11122	01 06 14.36	+05 20 52.6	19.5	704
1996 RF ₁₇	2001 11 11.24886	01 28 10.63	+15 10 35.0		699	1996 TK ₇	2001 11 21.12620	01 06 14.06	+05 20 50.5	19.8	704
1996 RF ₁₇	2001 11 17.21614	01 24 28.06	+14 52 54.6	18.9	704	1996 TK ₇	2001 11 21.14087	01 06 13.78	+05 20 49.5	19.8	704
1996 RF ₁₇	2001 11 17.23049	01 24 27.58	+14 52 52.0	19.1	704	1996 TB ₈	2001 11 16.15760	00 13 54.04	+01 32 20.7	18.3	644
1996 RF ₁₇	2001 11 17.24486	01 24 27.00	+14 52 50.0	19.0	704	1996 TB ₈	2001 11 16.17866	00 13 53.94	+01 32 17.0	18.5	644
1996 RF ₁₇	2001 11 17.25923	01 24 26.54	+14 52 47.1	19.1	704	1996 TB ₈	2001 11 16.19968	00 13 53.85	+01 32 13.3	18.0	644
1996 RF ₁₇	2001 11 17.27361	01 24 26.04	+14 52 44.5	19.7	704	1996 TC ₈	2001 11 13.52239	04 22 32.22	+06 49 35.2	18.6	608
1996 RF ₁₇	2001 11 17.27964	01 24 25.93	+14 52 44.8	18.8	644	1996 TC ₈	2001 11 13.53298	04 22 31.69	+06 49 30.9	18.7	608
1996 RF ₁₇	2001 11 17.30077	01 24 25.18	+14 52 41.2	18.6	644	1996 TC ₈	2001 11 13.54367	04 22 31.17	+06 49 26.4	18.5	608
1996 RF ₁₇	2001 11 17.32190	01 24 24.44	+14 52 37.3	18.4	644	1996 TC ₈	2001 11 19.33462	04 17 39.51	+06 12 26.5	17.8 R	699
1996 RF ₁₇	2001 11 20.13935	01 22 57.69	+14 45 14.2	18.4 R	699	1996 TC ₈	2001 11 19.35105	04 17 38.59	+06 12 20.4		699
1996 RF ₁₇	2001 11 20.16296	01 22 57.00	+14 45 10.5		699	1996 TG ₈	2001 11 19.36748	04 17 37.70	+06 12 14.3		699
1996 RF ₁₇	2001 11 20.18659	01 22 56.21	+14 45 07.9		699	1996 TG ₈	2001 11 19.38395	04 17 36.84	+06 12 09.0		699
1996 RF ₁₇	2001 11 20.21002	01 22 55.48	+14 45 04.2		699	1996 TG ₈	2001 11 20.29940	04 16 49.22	+06 06 42.6	17.8 R	699
1996 RF ₁₇	2001 11 21.14352	01 22 29.65	+14 42 44.1	19.0	704	1996 TG ₈	2001 11 20.31591	04 16 48.32	+06 06 36.6		699
1996 RF ₁₇	2001 11 21.17342	01 22 28.76	+14 42 40.8	19.6	704	1996 TG ₈	2001 11 20.33247	04 16 47.41	+06 06 30.7		699
1996 RF ₁₇	2001 11 21.18803	01 22 28.35	+14 42 38.8	19.1	704	1996 TG ₈	2001 11 20.34900	04 16 46.52	+06 06 25.2		699
1996 RR ₂₄	2001 11 18.22274	02 08 31.23	+02 24 39.0	19.3	704	1996 TZ ₉	2001 11 16.15760	00 12 37.58	+01 37 31.3	19.3	644
1996 RR ₂₄	2001 11 18.23764	02 08 30.59	+02 24 34.7	19.4	704	1996 TZ ₉	2001 11 16.17866	00 12 37.62	+01 37 28.1	19.5	644
1996 RR ₂₄	2001 11 18.25254	02 08 29.99	+02 24 32.0	19.6	704	1996 TZ ₉	2001 11 16.19968	00 12 37.58	+01 37 24.5	19.4	644
1996 RR ₂₄	2001 11 18.28236	02 08 28.83	+02 24 25.8	19.4	704	1996 TZ ₉	2001 11 17.08036	00 12 39.70	+01 34 47.7	19.7 V	291
1996 RK ₂₅	2001 11 12.34595	04 53 36.63	+02 07 35.8	17.9 R	699	1996 TZ ₉	2001 11 17.10062	00 12 39.73	+01 34 44.2	19.4 V	291
1996 RK ₂₅	2001 11 12.36961	04 53 35.52	+02 07 27.4		699	1996 TZ ₉	2001 11 17.12078	00 12 39.76	+01 34 40.6	19.2 V	291
1996 RK ₂₅	2001 11 12.39329	04 53 34.39	+02 07 18.2		699	1996 TP ₁₀	1980 10 10.40841	22 39 43.80	-24 36 28.9		4 260
1996 RK ₂₅	2001 11 12.41704	04 53 33.30	+02 07 09.9		699	1996 TP ₁₀	1980 10 10.45494	22 39 42.80	-24 36 22.2		4 260
1996 RK ₂₅	2001 11 18.36446	04 48 50.21	+01 33 58.4	18.0	704	1996 TP ₁₀	1990 09 19.38726	20 02 55.72	-32 44 16.5		4 260
1996 RK ₂₅	2001 11 18.37930	04 48 49.43	+01 33 53.6	18.4	704	1996 TP ₁₀	1990 09 19.42893	20 02 56.00	-32 44 10.1		4 260
1996 RK ₂₅	2001 11 18.39443	04 48 48.66	+01 33 49.2	18.3	704	1996 TK ₁₁	2001 11 12.28945	02 46 17.83	+17 33 40.3	18.2	704
1996 RK ₂₅	2001 11 18.40987	04 48 47.83	+01 33 44.5	18.3	704	1996 TK ₁₁	2001 11 12.30379	02 46 17.03	+17 33 38.4	18.5	704
1996 RK ₂₅	2001 11 18.42535	04 48 47.05	+01 33 40.0	18.3	704	1996 TK ₁₁	2001 11 12.31801	02 46 16.25	+17 33 36.2	18.2	704
1996 RE ₂₆	2001 11 18.07310	21 47 52.13	+00 20 39.4	19.3	704	1996 TK ₁₁	2001 11 12.33218	02 46 15.46	+17 33 33.9	18.4	704
1996 RE ₂₆	2001 11 18.08818	21 47 53.08	+00 20 51.3	19.9	704	1996 TK ₁₁	2001 11 12.34642	02 46 14.66	+17 33 31.7	18.3	704
1996 RE ₂₆	2001 11 18.10329	21 47 54.14	+00 21 03.9	19.5	704	1996 TK ₁₁	2001 11 16.33023	02 42 45.85	+17 23 38.3	17.6	644
1996 RE ₂₆	2001 11 18.11848	21 47 55.07	+00 21 16.5	19.4	704	1996 TK ₁₁	2001 11 16.35139	02 42 44.73	+17 23 34.9	18.1	644
1996 RE ₂₆	2001 11 18.13354	21 47 56.01	+00 21 28.9	18.9	704	1996 TK ₁₁	2001 11 16.37222	02 42 43.62	+17 23 32.2	17.8	644
1996 RT ₃₂	1998 12 22.14570	03 50 06.12	+14 07 09.7	19.9 V	691	1996 TK ₁₁	2001 11 19.21782	02 40 22.28	+17 16 36.8	18.3	704
1996 RT ₃₂	1998 12 22.16755	03 50 05.56	+14 07 09.3	19.8 V	691	1996 TK ₁₁	2001 11 19.23273	02 40 21.51	+17 16 34.5	18.4	704
1996 RT ₃₂	1998 12 22.18949	03 50 05.02	+14 07 09.1	19.9 V	691	1996 TK ₁₁	2001 11 19.24743	02 40 20.78	+17 16 32.3	18.5	704
1996 RT ₃₂	1998 12 27.17271	03 48 11.38	+14 06 31.4	18.5 V	691	1996 TK ₁₁	2001 11 19.26231	02 40 20.01	+17 16 30.0	18.4	704
1996 RT ₃₂	1998 12 27.19497	03 48 10.74	+14 06 30.3	19.9 V	691	1996 TK ₁₁	2001 11 19.27702	02 40 19.26	+17 16 27.6	18.6	704
1996 RT ₃₂	1998 12 27.21700	03 48 10.26	+14 06 29.9	19.9 V	691	1996 TK ₁₁	2001 11 21.16002	02 38 50.31	+17 12 03.2	17.8	704
1996 TC	2001 11 20.06517	22 56 41.55	-06 28 49.6	19.4 R	699	1996 TK ₁₁	2001 11 21.17463	02 38 49.60	+17 12 01.1	18.1	704
1996 TC	2001 11 20.08076	22 56 42.01	-06 28 46.7		699	1996 TK ₁₁	2001 11 21.18927	02 38 48.88	+17 11 58.9	18.2	704
1996 TC	2001 11 20.09636	22 56 42.28	-06 28 45.2		699	1996 TK ₁₁	2001 11 21.20390	02 38 48.16	+17 11 57.0	18.1	704
1996 TC	2001 11 20.11200	22 56 42.51	-06 28 42.9		699	1996 TK ₁₁	2001 11 21.21867	02 38 47.45	+17 11 54.7	18.1	704
1996 TB ₁	2001 11 21.47312	06 26 01.44	+22 24 17.5	19.8	704	1996 TK ₁₁	2001 11 24.29344	02 36 30.47	+17 05 05.6	18.1	644
1996 TB ₁	2001 11 21.48780	06 26 00.95	+22 24 17.0	19.8	704	1996 TK ₁₁	2001 11 24.31974	02 36 29.32	+17 05 02.4	18.5	644
1996 TB ₁	2001 11 21.50250	06 26 00.44	+22 24 16.9	19.6	704	1996 TK ₁₁	2001 11 24.35526	02 36 27.71	+17 04 58.8	18.7	644
1996 TN ₃	2001 11 18.45013	08 48 41.16	+02 28 15.6	19.5	704	1996 TP ₁₁	2001 11 19.13822	00 53 28.20	+06 36 18.8	18.7	704
1996 TN ₃	2001 11 18.46496	08 48 41.69	+02 28 09.1	20.2	704	1996 TP ₁₁	2001 11 19.15302	00 53 27.98	+06 36 13.6	19.1	704
1996 TN ₃	2001 11 18.47986	08 48 42.22	+02 28 03.7	20.2	704	1996 TP ₁₁	2001 11 19.16776	00 53 27.79	+06 36 08.5	18.9	704
1996 TN ₃	2001 11 18.49472	08 48 42.63	+02 27 58.5	20.1	704	1996 TP ₁₁	2001 11 19.18254	00 53 27.59	+06 36 03.7	19.0	704
1996 TN ₃	2001 11 18.50956	08 48 43.15	+02 27 51.7	19.7	704	1996 TP ₁₁	2001 11 19.19730	00 53 27.34	+06 35 58.8	19.3	704
1996 TN ₃	2001 11 25.52433	08 52 09.55	+01 45 37.1	20.1	608	1996 TP ₁₁	2001 11 20.34626	00 53 13.18	+06 29 39.2	20.1	608
1996 TN ₃	2001 11 25.53560	08 52 09.79	+01 45 33.9	20.1	608	1996 TP ₁₁	2001 11 20.35680	00 53 13.10	+06 29 36.0	20.0	608
1996 TN ₃	2001 11 25.54666	08 52 10.03	+01 45 29.6	20.8	608						

1996 TZ ₁₁	2001 11 21.44939	03 50 18.64	+16 19 06.9	17.9	608	1996 TG ₂₂	2001 11 17.28413	00 30 55.03	+07 38 45.0	18.3	644
1996 TZ ₁₁	2001 11 25.29652	03 46 53.02	+15 46 20.3	17.5	704	1996 TG ₂₂	2001 11 17.30517	00 30 54.69	+07 38 48.8	18.3	644
1996 TZ ₁₁	2001 11 25.31230	03 46 52.15	+15 46 12.3	17.6	704	1996 TG ₂₂	2001 11 19.07229	00 30 32.78	+07 44 21.3	18.1	704
1996 TZ ₁₁	2001 11 25.32706	03 46 51.34	+15 46 05.0	17.5	704	1996 TG ₂₂	2001 11 19.11722	00 30 32.23	+07 44 29.6	18.9	704
1996 TZ ₁₁	2001 11 25.34259	03 46 50.49	+15 45 57.0	17.4	704	1996 TG ₂₂	2001 11 19.13206	00 30 32.01	+07 44 33.5	18.4	704
1996 TZ ₁₃	2001 11 16.20742	02 07 35.82	+12 59 28.8	18.9 V	691	1996 TR ₂₃	1991 08 06.44781	17 23 50.07	-33 44 21.6		4 260
1996 TZ ₁₃	2001 11 16.22905	02 07 34.86	+12 59 21.7	18.9 V	691	1996 TR ₂₃	1991 08 06.48601	17 23 50.96	-33 44 12.0		4 260
1996 TZ ₁₃	2001 11 16.25061	02 07 33.91	+12 59 14.9	18.6 V	691	1996 TR ₂₃	1991 08 31.38717	17 47 20.79	-32 04 28.9		4 260
1996 TZ ₁₃	2001 11 16.27573	02 07 32.82	+12 59 06.6	18.4	644	1996 TR ₂₃	1991 08 31.42189	17 47 23.48	-32 04 19.9		4 260
1996 TZ ₁₃	2001 11 16.29703	02 07 31.89	+12 58 59.7	18.6	644	1996 TR ₂₅	2001 11 20.36979	08 12 26.05	+29 06 13.0	18.9 R	699
1996 TZ ₁₃	2001 11 16.31832	02 07 30.95	+12 58 52.5	18.5	644	1996 TR ₂₅	2001 11 20.39196	08 12 26.29	+29 06 17.1		699
1996 TZ ₁₃	2001 11 17.22048	02 06 53.22	+12 54 00.3	18.2	704	1996 TR ₂₅	2001 11 20.41413	08 12 26.47	+29 06 21.2		699
1996 TZ ₁₃	2001 11 17.23484	02 06 52.61	+12 53 56.0	18.4	704	1996 TR ₂₅	2001 11 20.43626	08 12 26.75	+29 06 26.7		699
1996 TZ ₁₃	2001 11 17.24922	02 06 52.01	+12 53 51.5	18.5	704	1996 TA ₃₁	2001 11 12.36006	05 11 43.72	+22 15 32.1	19.2	704
1996 TZ ₁₃	2001 11 17.26359	02 06 51.33	+12 53 46.3	18.7	704	1996 TA ₃₁	2001 11 12.37454	05 11 43.04	+22 15 33.3	19.9	704
1996 TZ ₁₃	2001 11 17.27796	02 06 50.71	+12 53 42.3	19.1	704	1996 TA ₃₁	2001 11 12.38899	05 11 42.41	+22 15 34.2	19.7	704
1996 TZ ₁₃	2001 11 18.21207	02 06 12.65	+12 48 45.0	18.7	704	1996 TA ₃₁	2001 11 12.40347	05 11 41.73	+22 15 35.1	19.5	704
1996 TZ ₁₃	2001 11 18.22700	02 06 12.05	+12 48 40.1	19.1	704	1996 TA ₃₁	2001 11 12.41792	05 11 41.03	+22 15 35.8	19.4	704
1996 TZ ₁₃	2001 11 18.24190	02 06 11.42	+12 48 35.2	19.2	704	1996 TA ₃₁	2001 11 20.36369	05 05 09.12	+22 22 02.8	19.2	704
1996 TZ ₁₃	2001 11 18.25681	02 06 10.78	+12 48 30.6	18.7	704	1996 TA ₃₁	2001 11 20.37835	05 05 08.27	+22 22 03.6	19.2	704
1996 TZ ₁₃	2001 11 18.27173	02 06 10.19	+12 48 25.3	18.8	704	1996 TA ₃₁	2001 11 20.38427	05 05 07.93	+22 22 03.9	19.4 V	291
1996 TZ ₁₃	2001 11 19.21329	02 05 32.80	+12 43 31.5	18.8	704	1996 TA ₃₁	2001 11 20.40613	05 05 06.72	+22 22 04.8	19.2 V	291
1996 TZ ₁₃	2001 11 19.22820	02 05 32.19	+12 43 26.9	18.9	704	1996 TA ₃₁	2001 11 20.40768	05 05 06.64	+22 22 05.1	19.5	704
1996 TZ ₁₃	2001 11 19.24290	02 05 31.59	+12 43 22.4	18.7	704	1996 TA ₃₁	2001 11 20.42236	05 05 05.80	+22 22 05.6	19.5	704
1996 TZ ₁₃	2001 11 19.25778	02 05 30.98	+12 43 18.0	18.8	704	1996 TA ₃₁	2001 11 20.42804	05 05 05.49	+22 22 05.7	19.2 V	291
1996 TZ ₁₃	2001 11 19.27249	02 05 30.37	+12 43 13.8	18.9	704	1996 TA ₃₁	2001 11 21.36839	05 04 14.58	+22 22 43.4	19.7	704
1996 TZ ₁₃	2001 11 21.15375	02 04 18.97	+12 33 43.2	18.8	704	1996 TA ₃₁	2001 11 21.41242	05 04 11.96	+22 22 46.3	19.8	704
1996 TZ ₁₃	2001 11 21.16837	02 04 18.42	+12 33 38.6	18.9	704	1996 TA ₃₁	2001 11 21.42712	05 04 11.12	+22 22 48.0	19.6	704
1996 TZ ₁₃	2001 11 21.18299	02 04 17.85	+12 33 34.9	19.3	704	1996 TD ₃₃	2001 11 16.34557	03 36 01.90	+16 32 38.3	17.3	644
1996 TZ ₁₃	2001 11 21.19762	02 04 17.28	+12 33 30.3	19.0	704	1996 TD ₃₃	2001 11 16.36662	03 36 00.72	+16 32 29.5	17.2	644
1996 TZ ₁₃	2001 11 21.21239	02 04 16.70	+12 33 25.9	19.3	704	1996 TD ₃₃	2001 11 16.38753	03 35 59.55	+16 32 20.8	17.1	644
1996 TZ ₁₃	2001 11 21.19802	02 02 32.29	+12 19 10.5	18.8	644	1996 TD ₃₃	2001 11 17.30326	03 35 10.56	+16 26 02.6	17.5	704
1996 TZ ₁₃	2001 11 24.21903	02 02 31.60	+12 19 04.8	19.0	644	1996 TD ₃₃	2001 11 17.31787	03 35 09.75	+16 25 56.6	17.6	704
1996 TZ ₁₃	2001 11 24.23928	02 02 30.86	+12 18 59.0	18.9	644	1996 TD ₃₃	2001 11 17.33332	03 35 08.88	+16 25 50.3	17.6	704
1996 TX ₁₆	2001 11 17.14257	22 34 56.26	-02 04 34.6	19.4	644	1996 TD ₃₃	2001 11 17.34813	03 35 08.06	+16 25 44.3	17.6	704
1996 TX ₁₆	2001 11 17.16370	22 34 57.04	-02 04 34.9	18.7	644	1996 TD ₃₃	2001 11 19.23443	03 33 27.99	+16 12 53.9	17.3 R	699
1996 TX ₁₆	2001 11 17.18470	22 34 57.84	-02 04 35.7	19.0	644	1996 TD ₃₃	2001 11 19.25798	03 33 26.66	+16 12 43.7		699
1996 TX ₁₆	2001 11 20.25433	22 37 02.20	-02 05 16.4	20.9	608	1996 TD ₃₃	2001 11 19.28164	03 33 25.35	+16 12 34.4		699
1996 TX ₁₆	2001 11 20.26465	22 37 02.64	-02 05 16.4	20.8	608	1996 TD ₃₃	2001 11 19.30519	03 33 24.05	+16 12 24.9		699
1996 TX ₁₆	2001 11 20.27506	22 37 03.04	-02 05 16.7	20.4	608	1996 TD ₃₃	2001 11 20.28633	03 32 32.22	+16 05 48.4	17.6	704
1996 TO ₁₈	2000 11 30.46253	07 38 17.20	+28 59 54.9	19.4	704	1996 TD ₃₃	2001 11 20.30122	03 32 31.39	+16 05 42.2	18.0	704
1996 TO ₁₈	2000 11 30.49300	07 38 16.34	+29 00 01.4	18.7	704	1996 TD ₃₃	2001 11 20.31589	03 32 30.58	+16 05 36.1	18.1	704
1996 TO ₁₈	2000 11 30.50806	07 38 15.95	+29 00 05.5	18.8	704	1996 TD ₃₃	2001 11 20.33056	03 32 29.79	+16 05 29.9	18.0	704
1996 TO ₁₈	2000 12 20.30816	07 23 27.55	+30 24 47.5	19.2	704	1996 TD ₃₃	2001 11 20.34524	03 32 29.01	+16 05 24.2	18.4	704
1996 TO ₁₈	2000 12 20.32342	07 23 26.70	+30 24 50.2	19.0	704	1996 TD ₃₃	2001 11 20.50979	03 32 20.39	+16 04 19.7	18.3	608
1996 TO ₁₈	2000 12 20.33845	07 23 25.79	+30 24 55.1	19.4	704	1996 TD ₃₃	2001 11 20.52030	03 32 19.82	+16 04 15.4	18.4	608
1996 TO ₁₈	2000 12 20.35350	07 23 24.67	+30 24 57.5	19.2	704	1996 TD ₃₃	2001 11 20.53071	03 32 19.27	+16 04 11.7	18.4	608
1996 TO ₁₈	2001 01 04.30348	07 05 55.91	+31 15 41.5	18.2	704	1996 TD ₃₃	2001 11 21.23005	03 31 43.08	+15 59 29.2	18.1	704
1996 TO ₁₈	2001 01 04.31860	07 05 54.75	+31 15 43.8	18.5	704	1996 TD ₃₃	2001 11 21.24471	03 31 42.29	+15 59 23.4	18.3	704
1996 TO ₁₈	2001 01 04.33371	07 05 53.62	+31 15 46.4	18.7	704	1996 TD ₃₃	2001 11 21.25937	03 31 41.48	+15 59 17.5	18.3	704
1996 TO ₁₈	2001 01 04.34882	07 05 52.42	+31 15 48.2	18.6	704	1996 TD ₃₃	2001 11 21.27404	03 31 40.68	+15 59 11.5	18.1	704
1996 TO ₁₈	2001 01 04.36393	07 05 51.32	+31 15 51.1	18.1	704	1996 TD ₃₃	2001 11 21.28871	03 31 39.87	+15 59 05.6	18.2	704
1996 TJ ₁₉	2001 11 21.08249	01 14 42.76	+07 49 14.9	19.2	704	1996 TD ₃₃	2001 11 24.26438	03 29 07.66	+15 39 43.8	17.3	644
1996 TJ ₁₉	2001 11 21.09782	01 14 42.29	+07 49 15.8	20.4	704	1996 TD ₃₃	2001 11 24.33584	03 29 03.91	+15 39 16.5	17.1	644
1996 TJ ₁₉	2001 11 21.11281	01 14 41.98	+07 49 16.3	20.6	704	1996 TD ₃₃	2001 11 24.39841	03 29 00.63	+15 38 52.1	17.9	644
1996 TJ ₁₉	2001 11 21.14212	01 14 41.04	+07 49 18.9	19.6	704	1996 TD ₃₃	2001 11 24.44888	03 28 58.01	+15 38 32.5	17.6	644
1996 TZ ₂₀	2001 11 11.18314	01 40 20.13	+12 13 41.7	18.3 R	699	1996 TD ₃₃	2001 11 24.46018	03 28 57.43	+15 38 28.2	17.5	644
1996 TZ ₂₀	2001 11 11.20671	01 40 19.16	+12 13 35.9		699	1996 TD ₃₃	2001 11 24.47596	03 28 56.64	+15 38 22.2	17.6	644
1996 TZ ₂₀	2001 11 11.23012	01 40 18.21	+12 13 30.7		699	1996 TD ₃₃	2001 11 25.31041	03 28 15.36	+15 33 05.9	18.1	704
1996 TZ ₂₀	2001 11 11.25355	01 40 17.24	+12 13 25.3		699	1996 TD ₃₃	2001 11 25.32508	03 28 14.56	+15 33 00.0	18.7	704
1996 TZ ₂₀	2001 11 15.46890	01 37 38.09	+11 57 30.8	19.0	608	1996 TD ₃₃	2001 11 25.34063	03 28 13.79	+15 32 54.5	18.5	704
1996 TZ ₂₀	2001 11 15.47934	01 37 37.71	+11 57 28.5	19.2	608	1996 TN ₃₇	2001 11 14.21216	03 35 43.34	+18 30 14.8	20.2 V	291
1996 TZ ₂₀	2001 11 15.48983	01 37 37.35	+11 57 26.1	19.2	608	1996 TN ₃₇	2001 11 14.23354	03 35 42.14	+18 30 10.4	20.0 V	291
1996 TZ ₂₀	2001 11 16.26751	01 37 10.52	+11 54 41.8	18.0	644	1996 TN ₃₇	2001 11 14.25504	03 35 40.97	+18 30 06.1	20.0 V	291
1996 TZ ₂₀	2001 11 16.28863	01 37 09.76	+11 54 37.5	18.2	644	1996 TN ₃₇	2001 11 20.28759	03 30 16.01	+18 08 48.8	19.8	704
1996 TZ ₂₀	2001 11 16.31003	01 37 09.00	+11 54 32.9	18.2	644	1996 TN ₃₇	2001 11 20.30248	03 30 15.15	+18 08 45.9	20.4	704
1996 TZ ₂₀	2001 11 17.21776	01 36 38.54	+11 51 23.7	18.9	704	1996 TN ₃₇	2001 11 20.31715	03 30 14.39	+18 08 42.9	19.6	704
1996 TZ ₂₀	2001 11 17.23211	01 36 38.11	+11 51 20.8	19.2	704	1996 TN ₃₇	2001 11 20.33182	03 30 13.53	+18 08 39.7	19.9	704
1996 TZ ₂₀	2001 11 17.24649	01 36 37.62	+11 51 17.5	18.9	704	1996 TN ₃₇	2001 11 20.34650	03 30 12.76	+18 08 35.9	19.6	704
1996 TZ ₂₀	2001 11 17.26086	01 36 37.13	+11 51 14.8	19.0	704	1996 TN ₃₇	200				

1996 TB ₅₅	2001 11 12.34642	02 44 56.59	+17 33 55.8	17.9	704	1996 VK ₈	1991 08 13.47025	18 55 37.41	-22 33 34.2	4	260
1996 TB ₅₅	2001 11 17.22434	02 41 30.54	+16 38 24.0	17.5	704	1996 VK ₈	1991 08 13.50150	18 55 36.39	-22 33 31.8	4	260
1996 TB ₅₅	2001 11 17.23869	02 41 29.90	+16 38 14.4	17.4	704	1996 VQ ₁₅	1991 11 04.14625	02 33 49.20	+13 41 08.9	19.3 V	691
1996 TB ₅₅	2001 11 17.25308	02 41 29.30	+16 38 04.5	17.9	704	1996 VQ ₁₅	1991 11 04.16690	02 33 48.09	+13 41 05.4		691
1996 TB ₅₅	2001 11 17.26745	02 41 28.69	+16 37 54.9	17.9	704	1996 VQ ₁₅	1991 11 04.18754	02 33 46.96	+13 41 01.7		691
1996 TB ₅₅	2001 11 19.21857	02 40 12.18	+16 16 13.1	17.8	704	1996 VN ₁₇	2001 11 16.34994	03 42 48.12	+17 57 05.7	18.9	644
1996 TB ₅₅	2001 11 19.23348	02 40 11.57	+16 16 03.4	17.9	704	1996 VN ₁₇	2001 11 16.37074	03 42 46.98	+17 57 01.4	18.9	644
1996 TB ₅₅	2001 11 19.24819	02 40 10.96	+16 15 53.8	18.0	704	1996 VN ₁₇	2001 11 16.39178	03 42 45.79	+17 56 57.1	19.2	644
1996 TB ₅₅	2001 11 19.26307	02 40 10.36	+16 15 44.1	17.9	704	1996 VN ₁₇	2001 11 20.28809	03 39 15.80	+17 43 34.2	18.8	704
1996 TB ₅₅	2001 11 19.27778	02 40 09.77	+16 15 34.5	18.0	704	1996 VN ₁₇	2001 11 20.30299	03 39 15.00	+17 43 31.6	19.0	704
1996 TB ₅₅	2001 11 21.15977	02 39 00.25	+15 55 01.7	18.0	704	1996 VN ₁₇	2001 11 20.31765	03 39 14.17	+17 43 28.4	18.7	704
1996 TB ₅₅	2001 11 21.17438	02 38 59.67	+15 54 52.4	18.0	704	1996 VN ₁₇	2001 11 20.33232	03 39 13.36	+17 43 25.4	19.0	704
1996 TB ₅₅	2001 11 21.18902	02 38 59.11	+15 54 42.8	18.0	704	1996 VN ₁₇	2001 11 20.34700	03 39 12.55	+17 43 21.8	18.5	704
1996 TB ₅₅	2001 11 21.20365	02 38 58.56	+15 54 33.2	18.0	704	1996 VN ₁₇	2001 11 21.23156	03 38 25.25	+17 40 21.1	18.7	704
1996 TB ₅₅	2001 11 21.21842	02 38 58.01	+15 54 23.5	18.5	704	1996 VN ₁₇	2001 11 21.24621	03 38 24.46	+17 40 17.7	18.8	704
1996 TB ₅₅	2001 11 23.40235	02 37 42.36	+15 31 14.8	18.5	608	1996 VN ₁₇	2001 11 21.26088	03 38 23.63	+17 40 15.0	19.4	704
1996 TB ₅₅	2001 11 23.41275	02 37 41.98	+15 31 08.4	19.0	608	1996 VN ₁₇	2001 11 21.27555	03 38 22.82	+17 40 12.1	18.9	704
1996 TB ₅₅	2001 11 23.42326	02 37 41.58	+15 31 02.2	18.7	608	1996 VN ₁₇	2001 11 21.29022	03 38 22.01	+17 40 09.0	19.0	704
1996 TB ₅₅	2001 11 24.29277	02 37 13.30	+15 21 57.6	17.9	644	1996 VL ₁₈	2001 11 18.23375	01 34 50.09	+00 48 56.2	19.7	704
1996 TB ₅₅	2001 11 24.31906	02 37 12.41	+15 21 41.1	18.1	644	1996 VL ₁₈	2001 11 18.24866	01 34 49.60	+00 48 54.1	19.9	704
1996 TB ₅₅	2001 11 24.35458	02 37 11.19	+15 21 19.2	17.9	644	1996 VL ₁₈	2001 11 18.27847	01 34 48.92	+00 48 48.5	20.4	704
1996 UF ₁	2001 11 17.06887	23 18 07.68	+01 49 59.4	18.6 R	699	1996 VJ ₂₂	2001 11 11.38968	07 13 02.81	+50 24 16.4	18.8 R	699
1996 UF ₁	2001 11 17.09378	23 18 08.17	+01 49 56.3		699	1996 VJ ₂₂	2001 11 11.42212	07 13 03.06	+50 24 38.1		699
1996 UF ₁	2001 11 17.11874	23 18 08.59	+01 49 52.1		699	1996 VJ ₂₂	2001 11 11.45464	07 13 03.34	+50 25 00.9		699
1996 UF ₁	2001 11 17.14384	23 18 09.09	+01 49 48.6		699	1996 VJ ₂₂	2001 11 11.48709	07 13 03.70	+50 25 23.5		699
1996 UF ₁	2001 11 17.19934	23 18 10.23	+01 49 41.7	19.2	644	1996 VZ ₂₂	2001 11 17.35865	05 23 04.75	+13 25 59.2	19.2	704
1996 UF ₁	2001 11 17.22057	23 18 10.61	+01 49 38.9	19.5	644	1996 VZ ₂₂	2001 11 17.37314	05 23 04.11	+13 25 57.8	19.3	704
1996 UF ₁	2001 11 17.24183	23 18 11.05	+01 49 35.7	18.9	644	1996 VZ ₂₂	2001 11 17.38794	05 23 03.48	+13 25 56.2	19.6	704
1996 UF ₁	2001 11 18.14350	23 18 30.38	+01 47 36.3	18.9	704	1996 VZ ₂₂	2001 11 17.40222	05 23 02.88	+13 25 55.0	19.7	704
1996 UF ₁	2001 11 18.15830	23 18 30.64	+01 47 33.9	19.0	704	1996 VZ ₂₂	2001 11 17.41651	05 23 02.19	+13 25 54.2	19.4	704
1996 UF ₁	2001 11 18.17307	23 18 30.96	+01 47 32.0	19.0	704	1996 VZ ₂₂	2001 11 18.03790	05 22 36.37	+13 24 51.1	18.2 V	049
1996 UF ₁	2001 11 18.18784	23 18 31.24	+01 47 30.4	19.1	704	1996 VZ ₂₂	2001 11 18.05318	05 22 35.72	+13 24 48.9	18.1 V	049
1996 UF ₁	2001 11 18.20261	23 18 31.57	+01 47 28.7	19.2	704	1996 VZ ₂₂	2001 11 18.06776	05 22 35.09	+13 24 48.2	18.1 V	049
1996 UF ₁	2001 11 21.28900	23 19 45.53	+01 41 41.4	19.9	608	1996 VZ ₂₂	2001 11 25.31519	05 16 59.86	+13 15 04.7	18.6	704
1996 UF ₁	2001 11 21.29961	23 19 45.80	+01 41 40.1	19.7	608	1996 VZ ₂₂	2001 11 25.33060	05 16 59.08	+13 15 03.4	18.7	704
1996 UF ₁	2001 11 21.31043	23 19 46.08	+01 41 39.3	20.1	608	1996 VZ ₂₂	2001 11 25.34532	05 16 58.32	+13 15 02.8	18.4	704
1996 UM ₁	2001 11 17.43325	08 20 39.82	+15 42 42.7	19.3	704	1996 VH ₂₅	2001 11 16.40313	04 07 02.84	+16 32 18.0	18.8	644
1996 UM ₁	2001 11 17.44759	08 20 40.35	+15 42 40.7	19.3	704	1996 VH ₂₅	2001 11 16.42510	04 07 01.70	+16 32 09.6	18.5	644
1996 UM ₁	2001 11 17.46191	08 20 40.88	+15 42 39.8	19.3	704	1996 VH ₂₅	2001 11 16.44692	04 07 00.54	+16 32 01.4	18.7	644
1996 UM ₁	2001 11 17.47624	08 20 41.52	+15 42 38.3	19.5	704	1996 VH ₂₅	2001 11 17.29141	04 06 17.49	+16 26 37.4	18.2	704
1996 UM ₁	2001 11 17.49057	08 20 41.96	+15 42 36.1	19.5	704	1996 VH ₂₅	2001 11 17.30600	04 06 16.72	+16 26 32.0	19.0	704
1996 UM ₁	2001 11 19.58197	08 22 00.96	+15 38 48.4	19.7	608	1996 VH ₂₅	2001 11 17.32140	04 06 15.95	+16 26 26.3	18.5	704
1996 UM ₁	2001 11 19.59261	08 22 01.34	+15 38 46.6	19.4	608	1996 VH ₂₅	2001 11 17.33606	04 06 15.17	+16 26 21.0	19.1	704
1996 UM ₁	2001 11 19.60332	08 22 01.68	+15 38 45.2	19.2	608	1996 VH ₂₅	2001 11 17.35097	04 06 14.36	+16 26 14.6	19.5	704
1996 UJ ₂	2001 11 17.14745	22 45 19.54	-02 21 39.0	18.7	644	1996 VH ₂₅	2001 11 18.35802	04 05 22.43	+16 19 47.5	20.0 V	691
1996 UJ ₂	2001 11 17.16854	22 45 20.09	-02 21 34.7	18.9	644	1996 VH ₂₅	2001 11 18.37971	04 05 21.26	+16 19 39.1	19.7 V	691
1996 UJ ₂	2001 11 17.18956	22 45 20.68	-02 21 29.8	19.6	644	1996 VH ₂₅	2001 11 18.40129	04 05 20.12	+16 19 30.8	19.6 V	691
1996 UG ₄	2001 11 18.44811	08 27 01.12	+01 54 10.7	19.6	704	1996 VV ₂₉	2001 11 15.19498	00 52 19.90	-01 37 59.2	18.1	644
1996 UG ₄	2001 11 18.46294	08 27 01.49	+01 54 03.9	19.6	704	1996 VV ₂₉	2001 11 15.21594	00 52 19.37	-01 37 56.5	18.6	644
1996 UG ₄	2001 11 18.47784	08 27 01.68	+01 53 57.1	19.3	704	1996 VV ₂₉	2001 11 15.23727	00 52 18.77	-01 37 53.6	19.1	644
1996 UG ₄	2001 11 18.49271	08 27 01.93	+01 53 50.5	19.4	704	1996 VV ₂₉	2001 11 19.35510	00 50 46.94	-01 26 51.4	19.8	608
1996 VH ₃	2001 11 21.45439	06 03 17.94	+20 53 34.7	20.1	704	1996 VV ₂₉	2001 11 19.36569	00 50 46.71	-01 26 49.3	19.8	608
1996 VH ₃	2001 11 21.46907	06 03 17.32	+20 53 31.6	20.0	704	1996 VV ₂₉	2001 11 19.37643	00 50 46.47	-01 26 47.5	19.9	608
1996 VH ₃	2001 11 21.48376	06 03 16.70	+20 53 32.1	20.0	704	1996 VV ₂₉	2001 11 20.14653	00 50 32.06	-01 24 28.1	18.5	704
1996 VH ₃	2001 11 21.49845	06 03 16.05	+20 53 30.7	19.9	704	1996 VV ₂₉	2001 11 20.16114	00 50 31.78	-01 24 26.2	18.7	704
1996 VU ₄	2001 11 17.16661	01 23 16.30	-08 01 51.2	17.9 R	699	1996 VV ₂₉	2001 11 20.17534	00 50 31.52	-01 24 23.8	18.9	704
1996 VU ₄	2001 11 17.19108	01 23 15.47	-08 01 42.8		699	1996 VV ₂₉	2001 11 20.18969	00 50 31.28	-01 24 20.3	18.9	704
1996 VU ₄	2001 11 17.21532	01 23 14.67	-08 01 35.4		699	1996 VV ₂₉	2001 11 20.20493	00 50 30.92	-01 24 17.0	18.7	704
1996 VU ₄	2001 11 17.23957	01 23 13.86	-08 01 27.4		699	1996 VD ₃₈	2001 11 19.43531	06 36 13.01	+28 44 27.5	18.6	704
1996 VU ₄	2001 11 19.21359	01 22 15.16	-07 50 31.9	17.8	704	1996 VD ₃₈	2001 11 19.45356	06 36 12.43	+28 44 30.6	19.1	704
1996 VU ₄	2001 11 19.22888	01 22 14.67	-07 50 26.4	18.4	704	1996 VD ₃₈	2001 11 19.46822	06 36 12.09	+28 44 33.4	19.2	704
1996 VU ₄	2001 11 19.24447	01 22 14.23	-07 50 21.7	18.4	704	1996 VD ₃₈	2001 11 19.48363	06 36 11.63	+28 44 36.8	19.1	704
1996 VU ₄	2001 11 19.25891	01 22 13.86	-07 50 16.2	18.7	704	1996 VF ₃₉	2001 11 12.43557	08 16 35.43	+24 24 47.2	19.1	704
1996 VU ₄	2001 11 19.27399	01 22 13.34	-07 50 10.7	18.2	704	1996 VF ₃₉	2001 11 12.44996	08 16 35.99	+24 24 44.6	19.1	704
1996 VU ₄	2001 11 20.43781	01 21 41.39	-07 43 21.0	18.8	608	1996 VF ₃₉	2001 11 12.46436	08 16 36.47	+24 24 43.2	19.4	704
1996 VU ₄	2001 11 20.44908	01 21 41.08	-07 43 17.0	19.0	608	1996 VF ₃₉	2001 11 12.47876	08 16 37.01	+24 24 41.7	19.3	704
1996 VU ₄	2001 11 20.45970	01 21 40.80	-07 43 13.0	18.9	608	1996 VF ₃₉	2001 11 12.49315	08 16 37.47	+24 24 39.8	19.5	704
1996 VB ₇	2001 11 15.20070	01 06 16.61	+01 33 05.1	18.7	644	1996 VF ₃₉	2001 11 20.37928	08 20 42.15	+24 11 21.1	18.7 R	699
1996 VB ₇	2001 11 15.22164	01 06 15.93	+01 33 11.6	18.3	644	1996 VF ₃₉	2001 11 20.40151	08 20 42.59	+24 11 19.4		699
1996 VB ₇	2001 11 15.24310	01 06 15.18	+01 33 17.8	19.2	644	1996 VF ₃₉	2001 11 20.42364				

1996 XE	2001 11 20.47113	07 02 54.98	+18 36 33.5	19.4	704	1996 XZ ₂	2001 11 18.30897	03 20 26.91	+02 10 02.8	19.4	704
1996 XE	2001 11 20.48582	07 02 54.78	+18 36 30.1	18.8	704	1996 XZ ₂	2001 11 18.32396	03 20 26.15	+02 10 03.0	19.4	704
1996 XE	2001 11 20.50052	07 02 54.46	+18 36 27.4	18.8	704	1996 XZ ₂	2001 11 18.33897	03 20 25.37	+02 10 02.2	19.6	704
1996 XV	2001 11 16.13800	01 32 05.21	+09 02 39.8	19.7 V	691	1996 XZ ₂	2001 11 19.20917	03 19 42.85	+02 09 34.7	18.6	704
1996 XV	2001 11 16.15989	01 32 04.44	+09 02 36.1	19.5 V	691	1996 XZ ₂	2001 11 19.22408	03 19 42.13	+02 09 34.9	18.7	704
1996 XV	2001 11 16.18132	01 32 03.68	+09 02 32.5	19.8 V	691	1996 XZ ₂	2001 11 19.23879	03 19 41.39	+02 09 33.9	18.9	704
1996 XV	2001 11 21.08527	01 29 30.56	+08 50 00.8	18.7	704	1996 XZ ₂	2001 11 19.25366	03 19 40.66	+02 09 33.4	19.3	704
1996 XV	2001 11 21.10059	01 29 30.14	+08 49 58.4	19.2	704	1996 XZ ₂	2001 11 19.26838	03 19 39.88	+02 09 33.1	18.9	704
1996 XV	2001 11 21.11559	01 29 29.70	+08 49 57.4	19.4	704	1996 XZ ₂	2001 11 19.34322	03 19 36.14	+02 09 31.0	18.2 R	699
1996 XV	2001 11 21.14490	01 29 28.79	+08 49 52.6	18.8	704	1996 XZ ₂	2001 11 19.35965	03 19 35.22	+02 09 30.4		699
1996 XW	2001 11 15.48233	03 28 56.05	+14 44 20.7	18.4	644	1996 XZ ₂	2001 11 19.37610	03 19 34.49	+02 09 30.5		699
1996 XW	2001 11 15.50318	03 28 54.80	+14 44 21.7	19.0	644	1996 XZ ₂	2001 11 19.39261	03 19 33.67	+02 09 29.7		699
1996 XW	2001 11 15.52588	03 28 53.46	+14 44 22.0	18.6	644	1996 XZ ₂	2001 11 20.30805	03 18 48.93	+02 09 09.0	18.0 R	699
1996 XW	2001 11 17.28755	03 27 11.74	+14 45 41.5	18.1	704	1996 XZ ₂	2001 11 20.32457	03 18 48.13	+02 09 08.0		699
1996 XW	2001 11 17.30214	03 27 10.85	+14 45 42.1	18.5	704	1996 XZ ₂	2001 11 20.34112	03 18 47.32	+02 09 08.2		699
1996 XW	2001 11 17.31676	03 27 09.99	+14 45 42.6	18.4	704	1996 XZ ₂	2001 11 20.35769	03 18 46.48	+02 09 08.0		699
1996 XW	2001 11 17.33220	03 27 09.09	+14 45 43.4	18.2	704	1996 XZ ₂	2001 11 20.44362	03 18 42.33	+02 09 08.7	19.0	608
1996 XW	2001 11 17.34699	03 27 08.18	+14 45 44.1	18.3	704	1996 XZ ₂	2001 11 20.45430	03 18 41.79	+02 09 08.2	19.0	608
1996 XW	2001 11 18.21274	03 26 18.36	+14 46 25.5	18.8	704	1996 XZ ₂	2001 11 20.46547	03 18 41.22	+02 09 08.1	18.9	608
1996 XW	2001 11 18.22767	03 26 17.49	+14 46 25.9	18.9	704	1996 XN ₃	2001 11 12.43471	08 04 58.06	+22 35 44.3	18.7	704
1996 XW	2001 11 18.24257	03 26 16.58	+14 46 26.9	18.6	704	1996 XN ₃	2001 11 12.44909	08 04 58.46	+22 35 41.6	19.2	704
1996 XW	2001 11 18.25748	03 26 15.71	+14 46 27.6	18.2	704	1996 XN ₃	2001 11 12.46350	08 04 58.84	+22 35 38.8	19.3	704
1996 XW	2001 11 18.27240	03 26 14.81	+14 46 28.2	18.4	704	1996 XN ₃	2001 11 12.47789	08 04 59.20	+22 35 36.4	19.3	704
1996 XW	2001 11 19.24149	03 25 18.94	+14 47 15.0	17.8 R	699	1996 XN ₃	2001 11 12.49229	08 04 59.58	+22 35 34.2	19.1	704
1996 XW	2001 11 19.26506	03 25 17.54	+14 47 16.4		699	1996 XN ₃	2001 11 20.38008	08 07 57.08	+22 12 29.7	19.0 R	699
1996 XW	2001 11 19.28876	03 25 16.13	+14 47 17.8		699	1996 XN ₃	2001 11 20.40230	08 07 57.43	+22 12 25.4		699
1996 XW	2001 11 19.31224	03 25 14.73	+14 47 19.0		699	1996 XN ₃	2001 11 20.42443	08 07 57.75	+22 12 22.8		699
1996 XW	2001 11 20.28582	03 24 18.73	+14 48 08.6	18.1	704	1996 XN ₃	2001 11 20.44652	08 07 58.05	+22 12 18.7		699
1996 XW	2001 11 20.30071	03 24 17.84	+14 48 09.3	18.3	704	1996 XB ₄	2001 10 26.31600	04 36 37.95	+22 14 46.7	18.8	704
1996 XW	2001 11 20.31538	03 24 16.97	+14 48 09.9	17.9	704	1996 XB ₄	2001 10 26.33273	04 36 37.61	+22 14 47.5	20.1	704
1996 XW	2001 11 20.33005	03 24 16.09	+14 48 10.4	18.1	704	1996 XB ₄	2001 10 26.36578	04 36 36.61	+22 14 51.2	19.1	704
1996 XW	2001 11 20.34473	03 24 15.22	+14 48 11.1	17.9	704	1996 XB ₄	2001 10 26.38237	04 36 36.28	+22 14 52.4	19.0	704
1996 XW	2001 11 20.47857	03 24 07.51	+14 48 18.6	18.6	608	1996 XB ₄	2001 11 12.35505	04 26 13.06	+22 29 03.4	18.2	704
1996 XW	2001 11 20.48978	03 24 06.86	+14 48 19.9	18.5	608	1996 XB ₄	2001 11 12.36953	04 26 12.33	+22 29 03.6	18.2	704
1996 XW	2001 11 20.50023	03 24 06.25	+14 48 20.3	18.6	608	1996 XB ₄	2001 11 12.38398	04 26 11.57	+22 29 04.2	18.3	704
1996 XW	2001 11 21.22955	03 23 24.74	+14 48 58.4	17.9	704	1996 XB ₄	2001 11 12.39846	04 26 10.83	+22 29 04.2	18.1	704
1996 XW	2001 11 21.24421	03 23 23.85	+14 48 58.8	18.0	704	1996 XB ₄	2001 11 12.41292	04 26 10.08	+22 29 04.8	18.0	704
1996 XW	2001 11 21.25887	03 23 22.99	+14 48 59.8	18.1	704	1996 XB ₄	2001 11 19.29472	04 20 07.90	+22 30 17.5	17.6	704
1996 XW	2001 11 21.27354	03 23 22.12	+14 49 00.4	18.1	704	1996 XB ₄	2001 11 19.30940	04 20 07.06	+22 30 17.4	18.1	704
1996 XW	2001 11 21.28821	03 23 21.26	+14 49 01.1	18.3	704	1996 XB ₄	2001 11 19.32406	04 20 06.23	+22 30 17.6	18.7	704
1996 XW	2001 11 24.44106	03 20 22.84	+14 52 04.1	18.1	644	1996 XB ₄	2001 11 19.33874	04 20 05.33	+22 30 17.7	18.5	704
1996 XW	2001 11 24.46377	03 20 21.54	+14 52 05.5	18.2	644	1996 XB ₄	2001 11 19.35341	04 20 04.52	+22 30 16.8	18.6	704
1996 XW	2001 11 24.48694	03 20 20.28	+14 52 06.0	18.1	644	1996 XJ ₅	2001 11 19.45154	06 26 22.74	+26 48 36.2	19.1	704
1996 XB ₁	2001 11 12.20881	02 37 59.18	+12 14 16.0	18.4	704	1996 XJ ₅	2001 11 19.46620	06 26 22.33	+26 48 35.0	18.6	704
1996 XB ₁	2001 11 12.22319	02 37 58.38	+12 14 16.2	18.7	704	1996 XJ ₅	2001 11 19.48126	06 26 21.80	+26 48 33.8	18.9	704
1996 XB ₁	2001 11 12.23755	02 37 57.60	+12 14 15.9	18.7	704	1996 XJ ₅	2001 11 19.49629	06 26 21.23	+26 48 32.1	18.8	704
1996 XB ₁	2001 11 12.25191	02 37 56.79	+12 14 15.6	18.0	704	1996 XJ ₅	2001 11 21.44477	06 25 13.56	+26 45 47.4	18.6	704
1996 XB ₁	2001 11 12.26628	02 37 56.03	+12 14 15.8	18.3	704	1996 XJ ₅	2001 11 21.45945	06 25 13.04	+26 45 46.8	18.3	704
1996 XB ₁	2001 11 16.28413	02 34 26.76	+12 13 33.8	18.6	644	1996 XJ ₅	2001 11 21.47413	06 25 12.42	+26 45 45.7	18.5	704
1996 XB ₁	2001 11 16.30552	02 34 25.64	+12 13 33.8	18.3	644	1996 XJ ₅	2001 11 21.48882	06 25 11.90	+26 45 45.0	18.8	704
1996 XB ₁	2001 11 16.32679	02 34 24.52	+12 13 33.5	18.5	644	1996 XJ ₅	2001 11 21.50352	06 25 11.39	+26 45 43.4	18.5	704
1996 XB ₁	2001 11 17.22285	02 33 39.37	+12 13 30.4	18.3	704	1996 XS ₅	2001 11 17.30265	03 29 41.16	+12 29 33.8	18.9	704
1996 XB ₁	2001 11 17.23720	02 33 38.63	+12 13 30.3	18.7	704	1996 XS ₅	2001 11 17.31726	03 29 40.40	+12 29 32.4	18.9	704
1996 XB ₁	2001 11 17.26596	02 33 37.10	+12 13 30.8	18.6	704	1996 XS ₅	2001 11 17.33270	03 29 39.58	+12 29 31.2	19.0	704
1996 XB ₁	2001 11 20.21673	02 31 12.64	+12 13 43.1	19.3	704	1996 XS ₅	2001 11 17.34750	03 29 38.80	+12 29 29.5	18.9	704
1996 XB ₁	2001 11 20.23141	02 31 11.90	+12 13 43.2	19.8	704	1996 XS ₅	2001 11 19.24385	03 28 01.27	+12 26 16.1	17.9 R	699
1996 XB ₁	2001 11 20.24630	02 31 11.19	+12 13 43.0	19.7	704	1996 XS ₅	2001 11 19.26744	03 28 00.02	+12 26 14.2		699
1996 XB ₁	2001 11 20.26100	02 31 10.40	+12 13 43.5	19.7	704	1996 XS ₅	2001 11 19.29113	03 27 58.76	+12 26 11.4		699
1996 XB ₁	2001 11 20.27253	02 31 09.82	+12 13 44.0	19.0 V	691	1996 XS ₅	2001 11 19.31458	03 27 57.56	+12 26 09.7		699
1996 XB ₁	2001 11 20.27569	02 31 09.67	+12 13 44.8	19.7	704	1996 XS ₅	2001 11 20.28803	03 27 07.50	+12 24 34.5	19.2	704
1996 XB ₁	2001 11 20.29421	02 31 08.76	+12 13 44.1	18.6 V	691	1996 XS ₅	2001 11 20.31717	03 27 05.98	+12 24 32.5	19.0	704
1996 XB ₁	2001 11 20.31675	02 31 07.68	+12 13 44.0	19.6 V	691	1996 XS ₅	2001 11 20.33320	03 27 05.17	+12 24 30.5	18.9	704
1996 XB ₁	2001 11 21.15877	02 30 28.17	+12 13 54.4	19.5	704	1996 XS ₅	2001 11 20.34824	03 27 04.34	+12 24 28.9	18.9	704
1996 XB ₁	2001 11 21.17338	02 30 27.47	+12 13 55.1	19.5	704	1996 XS ₅	2001 11 20.47802	03 26 57.65	+12 24 18.6	19.2	608
1996 XB ₁	2001 11 21.18801	02 30 26.79	+12 13 55.0	19.6	704	1996 XS ₅	2001 11 20.48925	03 26 57.08	+12 24 17.5	19.0	608
1996 XB ₁	2001 11 21.20264	02 30 26.05	+12 13 56.0	19.4	704	1996 XS ₅	2001 11 20.49967	03 26 56.52	+12 24 16.3	19.0	608
1996 XB ₁	2001 11 21.21741	02 30 25.33	+12 13 56.1	19.8	704	1996 XS ₅	2001 11 24.44389	03 23 36.43	+12 18 29.7	17.8	644
1996 XH ₁	2001 11 19.22473	03 00 32.05	-08 11 20.8	18.1	704	1996 XS ₅	2001 11 24.46802	03 23 35.20	+12 18 27.5	18.3	644
1996 XH ₁	2001 11 19.23931	03 00 30.65	-08 11 11.6	18.3	704	1996 XS ₅	2001 11 24.48914	03 23 34.13	+12 18 25.7	18.3	644
1996 XH ₁	2001 11 19.25479	03 00 29.11	-08 11 02.5	18.6	704	1996 XA ₆	2001 11 17.45877	06 42 57.28	+28 03 45.5	19.0	644
1996 XH ₁	2001 11 19.26987	03 00 27.69	-08 10 53.4	18.4	704	1996 XA ₆	2001 11 17.48104	06 42 56.69	+28 03 45.7	19.2	644
1996 XH ₁	2001 11 19.28450	03 00 26.22	-08 10 44.6	18.3	704	1996 XA					

1996 XO ₁₃	2001 11 19.22235	03 02 37.26	+22 31 17.3	17.9	704	1997 AV ₁₂	2001 11 20.41196	05 36 19.12	+22 18 46.9	17.7	704
1996 XO ₁₃	2001 11 19.23726	03 02 36.52	+22 31 12.0	18.0	704	1997 AV ₁₂	2001 11 20.42673	05 36 18.56	+22 18 47.5	17.7	704
1996 XO ₁₃	2001 11 19.25213	03 02 35.77	+22 31 06.6	18.3	704	1997 AV ₁₂	2001 11 21.37443	05 35 39.92	+22 19 23.6	17.3	704
1996 XO ₁₃	2001 11 19.26684	03 02 35.04	+22 31 01.7	18.6	704	1997 AV ₁₂	2001 11 21.38911	05 35 39.28	+22 19 23.9	17.7	704
1996 XO ₁₃	2001 11 19.28155	03 02 34.28	+22 30 56.3	18.1	704	1997 AV ₁₂	2001 11 21.40378	05 35 38.65	+22 19 24.4	17.8	704
1996 XO ₁₃	2001 11 24.21457	02 58 41.38	+22 01 32.9	18.4	704	1997 AV ₁₂	2001 11 21.41847	05 35 38.01	+22 19 24.9	18.0	704
1996 XO ₁₃	2001 11 24.22966	02 58 40.65	+22 01 27.2	18.8	704	1997 AV ₁₂	2001 11 21.43317	05 35 37.37	+22 19 25.4	18.1	704
1996 XO ₁₃	2001 11 24.24540	02 58 39.87	+22 01 21.7	18.8	704	1997 AD ₁₇	2001 11 21.54510	04 35 15.80	+07 42 53.2	18.9	608
1996 XO ₁₃	2001 11 24.25995	02 58 39.17	+22 01 16.4	18.6	704	1997 AD ₁₇	2001 11 21.55610	04 35 15.27	+07 42 52.6	19.1	608
1996 XO ₁₃	2001 11 24.27446	02 58 38.51	+22 01 10.7	18.8	704	1997 AD ₁₇	2001 11 21.56720	04 35 14.71	+07 42 53.6	18.9	608
1996 XO ₁₃	2001 11 25.29844	02 57 52.58	+21 55 05.6	18.8	608	1997 AM ₁₇	2001 11 17.14664	00 31 24.93	+14 16 48.2	19.2	704
1996 XO ₁₃	2001 11 25.30886	02 57 52.10	+21 55 02.1	19.0	608	1997 AM ₁₇	2001 11 17.16107	00 31 24.91	+14 16 42.7	19.5	704
1996 XO ₁₃	2001 11 25.31922	02 57 51.60	+21 54 58.4	18.7	608	1997 AM ₁₇	2001 11 17.18013	00 31 24.85	+14 16 37.8	19.1	704
1996 XK ₁₉	2001 11 17.35940	05 29 35.66	+12 29 41.5	17.9	704	1997 AM ₁₇	2001 11 17.19454	00 31 24.75	+14 16 33.6	19.9	704
1996 XK ₁₉	2001 11 17.37389	05 29 35.08	+12 29 41.7	18.0	704	1997 AT ₁₇	2001 11 12.35630	04 40 44.88	+22 36 20.4	19.1	704
1996 XK ₁₉	2001 11 17.38869	05 29 34.48	+12 29 42.6	18.1	704	1997 AT ₁₇	2001 11 12.37078	04 40 44.12	+22 36 20.6	19.7	704
1996 XK ₁₉	2001 11 17.40298	05 29 33.90	+12 29 42.5	18.2	704	1997 AT ₁₇	2001 11 12.38523	04 40 43.56	+22 36 20.1	19.4	704
1996 XK ₁₉	2001 11 17.41726	05 29 33.32	+12 29 43.1	18.0	704	1997 AT ₁₇	2001 11 12.39970	04 40 42.91	+22 36 19.5	20.1	704
1996 XM ₁₉	2001 11 16.45697	06 44 32.04	+26 53 07.5	19.7	644	1997 AT ₁₇	2001 11 12.41416	04 40 42.37	+22 36 18.9	20.6	704
1996 XM ₁₉	2001 11 16.47806	06 44 31.61	+26 53 05.7	19.3	644	1997 AT ₁₇	2001 11 19.35676	04 35 12.28	+22 31 26.8	19.2	704
1996 XM ₁₉	2001 11 16.50096	06 44 31.19	+26 53 04.0	19.1	644	1997 AT ₁₇	2001 11 19.37144	04 35 11.53	+22 31 25.1	19.5	704
1996 XM ₁₉	2001 11 19.45557	06 43 29.79	+26 49 25.9	19.3	704	1997 AT ₁₇	2001 11 19.38614	04 35 10.70	+22 31 25.3	18.9	704
1996 XM ₁₉	2001 11 19.47024	06 43 29.45	+26 49 24.9	19.4	704	1997 AT ₁₇	2001 11 19.40084	04 35 09.91	+22 31 24.1	19.0	704
1996 XM ₁₉	2001 11 19.48565	06 43 29.12	+26 49 23.8	19.9	704	1997 AT ₁₇	2001 11 19.41553	04 35 09.12	+22 31 23.4	18.7	704
1996 XE ₃₂	2001 11 12.28665	02 24 27.46	+19 08 13.4	18.5	704	1997 AT ₁₇	2001 11 21.30231	04 33 31.47	+22 29 40.6	18.3	704
1996 XE ₃₂	2001 11 12.30099	02 24 26.64	+19 08 11.0	18.7	704	1997 AT ₁₇	2001 11 21.31691	04 33 30.66	+22 29 39.9	18.9	704
1996 XE ₃₂	2001 11 12.31515	02 24 25.89	+19 08 08.9	18.7	704	1997 AT ₁₇	2001 11 21.33157	04 33 29.90	+22 29 39.4	19.0	704
1996 XE ₃₂	2001 11 12.32939	02 24 25.11	+19 08 06.7	18.9	704	1997 AT ₁₇	2001 11 21.34616	04 33 29.05	+22 29 38.3	18.6	704
1996 XE ₃₂	2001 11 12.34362	02 24 24.39	+19 08 04.2	19.1	704	1997 AT ₁₇	2001 11 21.36077	04 33 28.26	+22 29 36.8	18.8	704
1996 XE ₃₂	2001 11 19.21480	02 18 39.25	+18 51 12.5	18.4	704	1997 AT ₂₁	2001 11 16.42499	09 05 10.48	+25 18 44.8	18.8 R	699
1996 XE ₃₂	2001 11 19.22971	02 18 38.51	+18 51 10.3	18.7	704	1997 AT ₂₁	2001 11 16.44076	09 05 11.26	+25 18 49.5		699
1996 XE ₃₂	2001 11 19.24441	02 18 37.78	+18 51 07.9	18.8	704	1997 AT ₂₁	2001 11 16.45656	09 05 11.96	+25 18 52.3		699
1996 XE ₃₂	2001 11 19.25929	02 18 37.05	+18 51 05.6	19.1	704	1997 AT ₂₁	2001 11 16.47238	09 05 12.58	+25 18 56.8		699
1996 XE ₃₂	2001 11 19.27400	02 18 36.35	+18 51 03.7	19.1	704	1997 AA ₂₂	2001 11 19.40361	06 00 33.21	+38 11 42.4	18.0	644
1996 YS	2001 11 15.30071	02 09 14.27	+32 38 31.1	17.4	704	1997 AA ₂₂	2001 11 19.42531	06 00 32.33	+38 11 46.1	17.7	644
1996 YS	2001 11 15.31545	02 09 13.58	+32 38 23.5	18.0	704	1997 AA ₂₂	2001 11 19.44692	06 00 31.46	+38 11 49.7	17.8	644
1996 YS	2001 11 15.33015	02 09 12.89	+32 38 16.6	17.9	704	1997 BV	2001 11 16.45697	06 47 35.88	+26 08 50.1	19.0	644
1996 YS	2001 11 15.34487	02 09 12.22	+32 38 08.8	17.8	704	1997 BV	2001 11 16.47806	06 47 35.54	+26 08 49.3	18.9	644
1996 YS	2001 11 15.35962	02 09 11.56	+32 38 01.4	17.9	704	1997 BV	2001 11 16.50096	06 47 35.20	+26 08 45.5	18.7	644
1996 YS	2001 11 17.21128	02 07 54.07	+32 22 45.9	17.6	704	1997 BV	2001 11 19.43707	06 46 48.36	+26 07 03.1	18.2	704
1996 YS	2001 11 17.22563	02 07 53.46	+32 22 38.6	18.1	704	1997 BV	2001 11 19.45532	06 46 48.00	+26 07 02.6	18.6	704
1996 YS	2001 11 17.23998	02 07 52.81	+32 22 31.6	18.3	704	1997 BV	2001 11 19.48540	06 46 47.38	+26 07 01.0	18.5	704
1996 YS	2001 11 17.25437	02 07 52.20	+32 22 24.1	18.1	704	1997 BV	2001 11 19.50007	06 46 47.05	+26 07 00.6	18.5	704
1996 YS	2001 11 17.26875	02 07 51.59	+32 22 16.6	18.0	704	1997 BD ₁	2001 11 18.61366	10 22 48.65	-01 53 34.8	19.4	608
1996 YS	2001 11 18.21084	02 07 13.84	+32 14 20.5	17.7	704	1997 BD ₁	2001 11 18.62455	10 22 49.36	-01 53 43.3	19.1	608
1996 YS	2001 11 18.22578	02 07 13.22	+32 14 12.6	18.1	704	1997 BD ₁	2001 11 18.63547	10 22 50.05	-01 53 51.9	19.2	608
1996 YS	2001 11 18.24069	02 07 12.59	+32 14 05.2	17.9	704	1997 BW ₁	2001 11 12.43855	08 50 24.41	+23 34 29.4	19.4	704
1996 YS	2001 11 18.25559	02 07 11.98	+32 13 57.8	18.7	704	1997 BW ₁	2001 11 12.45295	08 50 25.17	+23 34 28.0	19.4	704
1996 YS	2001 11 18.27048	02 07 11.33	+32 13 49.4	18.1	704	1997 BW ₁	2001 11 12.46735	08 50 25.98	+23 34 27.8	19.4	704
1996 YS	2001 11 19.13642	02 06 38.01	+32 06 27.1	17.8	704	1997 BW ₁	2001 11 12.48175	08 50 26.75	+23 34 25.0	19.4	704
1996 YS	2001 11 19.15122	02 06 37.40	+32 06 19.2	18.2	704	1997 BW ₁	2001 11 12.49613	08 50 27.52	+23 34 23.7	19.1	704
1996 YS	2001 11 19.16596	02 06 36.80	+32 06 11.9	17.9	704	1997 BW ₁	2001 11 20.61295	08 57 12.80	+23 21 22.1	20.1	608
1996 YS	2001 11 19.18073	02 06 36.23	+32 06 04.1	18.0	704	1997 BW ₁	2001 11 20.62336	08 57 13.24	+23 21 21.3	19.8	608
1996 YS	2001 11 19.19549	02 06 35.66	+32 05 56.5	18.0	704	1997 BW ₁	2001 11 20.63426	08 57 13.69	+23 21 19.7	19.4	608
1996 YS	2001 11 19.33569	02 06 30.01	+32 04 43.8	17.4	644	1997 BX ₃	2001 11 20.36823	05 38 59.86	+23 54 03.2	19.4	704
1996 YS	2001 11 19.35686	02 06 29.15	+32 04 32.7	17.4	644	1997 BX ₃	2001 11 20.38289	05 38 59.16	+23 54 02.6	19.1	704
1996 YS	2001 11 19.37825	02 06 28.30	+32 04 21.5	17.4	644	1997 BX ₃	2001 11 20.39755	05 38 58.53	+23 54 02.2	20.0	704
1996 YX ₂	2001 11 20.14354	01 14 06.56	+07 04 30.7	18.6	704	1997 BX ₃	2001 11 20.41222	05 38 57.96	+23 54 02.2	19.5	704
1996 YX ₂	2001 11 20.15822	01 14 06.20	+07 04 29.0	19.1	704	1997 BX ₃	2001 11 20.42698	05 38 57.37	+23 54 02.4	19.9	704
1996 YX ₂	2001 11 20.17290	01 14 05.83	+07 04 27.6	18.9	704	1997 BX ₃	2001 11 21.37418	05 38 19.27	+23 53 55.5	19.4	704
1996 YX ₂	2001 11 20.18759	01 14 05.50	+07 04 26.3	18.5	704	1997 BX ₃	2001 11 21.38886	05 38 18.66	+23 53 55.2	19.7	704
1996 YX ₂	2001 11 20.20228	01 14 05.14	+07 04 24.4	18.8	704	1997 BX ₃	2001 11 21.40353	05 38 18.09	+23 53 54.7	19.9	704
1996 YX ₂	2001 11 20.41622	01 14 00.15	+07 04 03.4	20.2	608	1997 BX ₃	2001 11 21.43291	05 38 16.76	+23 53 53.7	20.2	704
1996 YX ₂	2001 11 20.42760	01 13 59.88	+07 04 01.7	20.1	608	1997 BQ ₆	2001 10 24.36563	04 57 24.86	+22 45 55.0	20.9 V	291
1996 YX ₂	2001 11 20.43854	01 13 59.63	+07 04 00.7	19.6	608	1997 BQ ₆	2001 10 24.39051	04 57 24.29	+22 45 54.6	20.6 V	291
1996 YX ₂	2001 11 21.08224	01 13 45.79	+07 02 58.2	18.5	704	1997 BQ ₆	2001 10 24.41298	04 57 23.92	+22 45 54.3	20.7 V	291
1996 YX ₂	2001 11 21.09757	01 13 45.46	+07 02 56.4	18.7	704	1997 BQ ₆	2001 10 24.44980	04 57 23.15	+22 45 54.3	20.4	704
1996 YX ₂	2001 11 21.11256	01 13 45.10	+07 02 55.3	19.3	704	1997 BQ ₆	2001 10 24.46633	04 57 22.83	+22 45 53.9	20.2	704
1996 YX ₂	2001 11 21.12721	01 13 44.74	+07 02 53.8	19.1	704	1997 BQ ₆	2001 10 24.48272	04 57 22.42	+22 45 54.1	20.3	704
1996 YX ₂	2001 11 21.14187	01 13 44.44	+07 02 52.8	18.9	704	1997 BQ ₆	2001 11 09.39277	04 49 43.11	+22 37 54.1	20.0	704
1996 YF ₃	2001 11 20.45109	10 03 35.61	+05 27 07.3	19.3 R	699	1997 B					

1997 DM	2001 11 17.43998	09 29 07.19	+13 37 14.6	19.3	704	1997 HJ ₁₁	2001 11 17.18331	22 28 39.25	-05 08 58.3	18.0	644
1997 DM	2001 11 17.45433	09 29 07.92	+13 37 12.4	19.4	704	1997 HJ ₁₁	2001 11 19.08594	22 31 48.51	-04 56 08.1	18.3	704
1997 DM	2001 11 17.46865	09 29 08.59	+13 37 10.4	19.7	704	1997 HJ ₁₁	2001 11 19.11721	22 31 51.53	-04 55 56.0	18.3	704
1997 DM	2001 11 17.48298	09 29 09.29	+13 37 07.0	19.3	704	1997 HJ ₁₁	2001 11 19.13369	22 31 53.16	-04 55 49.1	18.5	704
1997 DM	2001 11 17.49737	09 29 10.04	+13 37 04.9	19.6	704	1997 JM ₁₁	2001 11 16.34274	03 24 23.16	+16 03 44.1	18.7	644
1997 DM	2001 11 25.43634	09 35 11.31	+13 17 01.5	19.0	704	1997 JM ₁₁	2001 11 16.36386	03 24 22.29	+16 03 41.4	18.8	644
1997 DM	2001 11 25.46549	09 35 12.53	+13 16 57.5	18.8	704	1997 JM ₁₁	2001 11 16.38476	03 24 21.42	+16 03 38.7	18.8	644
1997 DM	2001 11 25.49468	09 35 13.68	+13 16 53.6	19.4	704	1997 JM ₁₁	2001 11 17.28742	03 23 44.64	+16 01 39.9	19.4	704
1997 EJ ₆	2001 11 21.36705	05 38 25.81	+30 06 10.7	18.8	704	1997 JM ₁₁	2001 11 17.30202	03 23 44.05	+16 01 37.8	20.0	704
1997 EJ ₆	2001 11 21.38149	05 38 25.15	+30 06 12.8	18.9	704	1997 JM ₁₁	2001 11 17.31663	03 23 43.46	+16 01 35.6	19.8	704
1997 EJ ₆	2001 11 21.39760	05 38 24.43	+30 06 16.0	18.5	704	1997 JM ₁₁	2001 11 17.33207	03 23 42.78	+16 01 33.4	19.4	704
1997 EJ ₆	2001 11 21.41297	05 38 23.71	+30 06 18.8	18.5	704	1997 JM ₁₁	2001 11 17.34687	03 23 42.14	+16 01 31.5	19.2	704
1997 EJ ₆	2001 11 21.42757	05 38 23.08	+30 06 21.2	18.8	704	1997 JM ₁₁	2001 11 19.23365	03 22 25.58	+15 57 24.7	18.7 R	699
1997 EU ₁₇	2001 11 11.40709	07 44 31.10	+35 24 45.3	18.2 R	699	1997 JM ₁₁	2001 11 19.23443	03 22 25.52	+15 57 24.4	18.9 R	699
1997 EU ₁₇	2001 11 11.43957	07 44 31.26	+35 24 49.4		699	1997 JM ₁₁	2001 11 19.25719	03 22 24.64	+15 57 21.9		699
1997 EU ₁₇	2001 11 11.47205	07 44 31.51	+35 24 54.1		699	1997 JM ₁₁	2001 11 19.25798	03 22 24.60	+15 57 21.9		699
1997 EU ₁₇	2001 11 11.50450	07 44 31.67	+35 24 57.4		699	1997 JM ₁₁	2001 11 19.28085	03 22 23.63	+15 57 19.0		699
1997 ET ₃₀	2001 11 20.37324	05 18 31.68	+30 57 47.9		696	1997 JM ₁₁	2001 11 19.28164	03 22 23.58	+15 57 18.8		699
1997 ET ₃₀	2001 11 20.37721	05 18 31.30	+30 57 48.4		696	1997 JM ₁₁	2001 11 19.30440	03 22 22.61	+15 57 15.1		699
1997 ET ₃₅	2001 11 21.30058	04 55 44.96	+32 11 06.9	18.6	704	1997 JM ₁₁	2001 11 19.30519	03 22 22.52	+15 57 15.6		699
1997 ET ₃₅	2001 11 21.31685	04 55 43.99	+32 11 06.7	18.2	704	1997 JM ₁₁	2001 11 20.28557	03 21 42.90	+15 55 08.2	19.1	704
1997 ET ₃₅	2001 11 21.33186	04 55 43.13	+32 11 05.9	18.0	704	1997 JM ₁₁	2001 11 20.30046	03 21 42.26	+15 55 06.6	19.0	704
1997 ET ₃₅	2001 11 21.34693	04 55 42.31	+32 11 05.2	18.3	704	1997 JM ₁₁	2001 11 20.31513	03 21 41.66	+15 55 04.1	19.2	704
1997 ET ₃₅	2001 11 21.36198	04 55 41.59	+32 11 04.0	18.6	704	1997 JM ₁₁	2001 11 20.32980	03 21 41.03	+15 55 02.4	19.2	704
1997 FE ₄	2001 11 17.44138	09 40 24.41	+16 19 42.9	19.7	704	1997 JM ₁₁	2001 11 20.34448	03 21 40.43	+15 55 00.5	19.3	704
1997 FE ₄	2001 11 17.45570	09 40 25.04	+16 19 42.5	20.4	704	1997 JM ₁₁	2001 11 21.21512	03 21 05.51	+15 53 07.0	18.7	704
1997 FE ₄	2001 11 17.47003	09 40 25.69	+16 19 38.2	20.3	704	1997 JM ₁₁	2001 11 21.22930	03 21 04.88	+15 53 06.0	19.1	704
1997 FE ₄	2001 11 17.49876	09 40 27.00	+16 19 33.8	20.0	704	1997 JM ₁₁	2001 11 21.23043	03 21 04.90	+15 53 04.9	19.5	704
1997 FE ₄	2001 11 22.58422	09 44 07.06	+16 06 41.4	20.9	608	1997 JM ₁₁	2001 11 21.24396	03 21 04.26	+15 53 03.9	19.0	704
1997 FE ₄	2001 11 22.59454	09 44 07.47	+16 06 40.7	20.4	608	1997 JM ₁₁	2001 11 21.24557	03 21 04.30	+15 53 02.4	19.4	704
1997 FE ₄	2001 11 22.60520	09 44 07.84	+16 06 39.2	21.0	608	1997 JM ₁₁	2001 11 21.25862	03 21 03.67	+15 53 02.2	19.1	704
1997 GN	2001 11 17.08834	21 56 36.63	-03 36 36.8	19.3	644	1997 JM ₁₁	2001 11 21.27329	03 21 03.06	+15 53 01.0	19.4	704
1997 GN	2001 11 17.10947	21 56 38.62	-03 36 42.2	19.4	644	1997 JM ₁₁	2001 11 21.28796	03 21 02.44	+15 52 59.0	19.7	704
1997 GN	2001 11 17.13129	21 56 40.71	-03 36 47.5	19.8	644	1997 LG ₂	2001 09 21.33565	00 59 51.42	-02 45 22.1	18.9	704
1997 GH ₁₄	1953 03 16.19931	08 37 22.25	+44 06 25.1		261	1997 LG ₂	2001 09 21.34991	00 59 50.96	-02 45 24.8	19.2	704
1997 GH ₁₄	1953 03 16.23056	08 37 21.70	+44 06 05.7		261	1997 LG ₂	2001 09 21.36406	00 59 50.63	-02 45 27.6	19.5	704
1997 GH ₁₄	1976 05 31.45312	13 38 50.52	-27 28 13.4		260	1997 LG ₂	2001 09 21.37859	00 59 50.21	-02 45 31.1	19.3	704
1997 GH ₁₄	1976 05 31.49478	13 38 49.11	-27 28 06.7		260	1997 LG ₂	2001 10 16.28649	00 48 04.51	-04 00 37.1	19.6	644
1997 GH ₁₄	1989 11 19.17500	01 46 42.63	+35 09 32.8		261	1997 LG ₂	2001 10 16.30758	00 48 03.91	-04 00 40.4	19.6	644
1997 GH ₁₄	1989 11 19.22708	01 46 39.27	+35 09 34.6		261	1997 LG ₂	2001 10 16.32890	00 48 03.30	-04 00 43.2	19.4	644
1997 GH ₁₄	1995 12 01.49444	10 10 23.47	+40 16 12.2		261	1997 LN ₁₅	2001 11 15.43647	01 20 25.62	+07 34 23.3	19.4	608
1997 GH ₁₄	1995 12 01.53264	10 10 24.79	+40 16 22.1		261	1997 LN ₁₅	2001 11 15.44737	01 20 25.37	+07 34 20.1	19.5	608
1997 GH ₁₄	1996 04 16.21528	09 00 30.21	+36 21 09.7		261	1997 LN ₁₅	2001 11 15.45813	01 20 25.11	+07 34 16.4	19.8	608
1997 GH ₁₄	1996 04 16.24306	09 00 30.91	+36 20 50.9		261	1997 LN ₁₅	2001 11 20.14531	01 19 00.79	+07 14 10.0	18.0	704
1997 GA ₂₃	2001 11 20.06310	23 52 52.78	-02 52 17.8	19.4	704	1997 LN ₁₅	2001 11 20.15998	01 19 00.56	+07 14 05.9	19.1	704
1997 GA ₂₃	2001 11 20.09363	23 52 53.84	-02 52 11.9	20.1	704	1997 LN ₁₅	2001 11 20.17467	01 19 00.30	+07 14 02.5	18.6	704
1997 GA ₂₃	2001 11 20.10889	23 52 54.37	-02 52 09.4	19.8	704	1997 LN ₁₅	2001 11 20.18936	01 19 00.06	+07 14 00.0	18.6	704
1997 GA ₂₃	2001 11 20.12503	23 52 54.89	-02 52 07.0	19.1	704	1997 LN ₁₅	2001 11 20.20405	01 18 59.78	+07 13 56.2	18.8	704
1997 GH ₃₂	2001 11 17.44088	09 39 10.68	+12 47 53.8	19.7	704	1997 LN ₁₅	2001 11 21.08400	01 18 48.93	+07 10 46.1	17.8	704
1997 GH ₃₂	2001 11 17.45520	09 39 11.34	+12 47 50.6	19.6	704	1997 LN ₁₅	2001 11 21.09933	01 18 48.73	+07 10 43.1	18.6	704
1997 GH ₃₂	2001 11 17.46952	09 39 11.97	+12 47 47.3	19.5	704	1997 LN ₁₅	2001 11 21.11433	01 18 48.55	+07 10 39.4	18.8	704
1997 GH ₃₂	2001 11 17.48386	09 39 12.62	+12 47 43.5	19.3	704	1997 LN ₁₅	2001 11 21.12897	01 18 48.30	+07 10 36.4	18.8	704
1997 GH ₃₂	2001 11 17.49826	09 39 13.25	+12 47 40.2	20.1	704	1997 LN ₁₅	2001 11 21.14364	01 18 48.06	+07 10 33.2	18.4	704
1997 GO ₃₅	2001 11 17.08285	23 58 41.09	-04 23 27.8	19.0 R	699	1997 MA ₂	2001 11 17.07741	23 33 35.98	-08 47 42.2	18.7 R	699
1997 GO ₃₅	2001 11 17.10782	23 58 41.59	-04 23 20.5		699	1997 MA ₂	2001 11 17.10236	23 33 37.83	-08 47 28.0		699
1997 GO ₃₅	2001 11 17.13284	23 58 42.04	-04 23 09.9		699	1997 MA ₂	2001 11 17.12736	23 33 39.63	-08 47 13.7		699
1997 GO ₃₅	2001 11 17.15798	23 58 42.50	-04 23 02.7		699	1997 MA ₂	2001 11 17.15247	23 33 41.49	-08 46 58.3		699
1997 GO ₃₅	2001 11 18.28799	23 59 06.41	-04 16 12.9	20.3	608	1997 MA ₂	2001 11 17.29455	23 33 52.14	-08 45 34.4	20.6	608
1997 GO ₃₅	2001 11 18.29848	23 59 06.62	-04 16 08.4	20.0	608	1997 MA ₂	2001 11 17.30536	23 33 52.91	-08 45 28.2	20.4	608
1997 GO ₃₅	2001 11 18.30875	23 59 06.82	-04 16 05.1	20.6	608	1997 MA ₂	2001 11 17.31596	23 33 53.71	-08 45 22.0	21.1	608
1997 GO ₃₅	2001 11 20.06488	23 59 48.71	-04 05 06.9	18.6	704	1997 ME ₃	2001 11 19.44645	07 19 28.76	+23 57 13.1	18.8	704
1997 GO ₃₅	2001 11 20.08012	23 59 49.07	-04 05 01.2	19.6	704	1997 ME ₃	2001 11 19.47617	07 19 28.32	+23 57 16.2	19.3	704
1997 GO ₃₅	2001 11 20.09542	23 59 49.41	-04 04 55.0	19.2	704	1997 ME ₃	2001 11 19.49119	07 19 28.17	+23 57 17.3	19.9	704
1997 GO ₃₅	2001 11 20.11068	23 59 49.75	-04 04 48.9	18.8	704	1997 ME ₃	2001 11 19.50588	07 19 27.79	+23 57 17.7	19.9	704
1997 GO ₃₅	2001 11 20.12682	23 59 50.15	-04 04 42.8	18.8	704	1997 MF ₄	2001 11 16.27300	01 54 39.09	+14 18 10.0	17.2	644
1997 HW	2001 11 16.13750	01 31 21.99	+09 03 39.2	18.7 V	691	1997 MF ₄	2001 11 16.29422	01 54 38.16	+14 18 06.9	17.2	644
1997 HW	2001 11 16.15939	01 31 21.27	+09 03 40.0	18.7 V	691	1997 MF ₄	2001 11 16.31556	01 54 37.24	+14 18 03.5	17.1	644
1997 HW	2001 11 16.18083	01 31 20.58	+09 03 40.6	18.8 V	691	1997 MF ₄	2001 11 17.21937	01 54 01.02	+14 15 53.9	18.1	704
1997 HW	2001 11 16.26615	01 31 17.82	+09 03 42.8	18.2	644	1997 MF ₄	2001 11 17.23372	01 54 00.43	+14 15 51.8	18.1	704
1997 HW	2001 11 16.28721	01 31 17.12	+09 03 43.4	18.4	644	1997 MF ₄	2001 11 17.24810	01 53 59.81	+14 15 50.0	18.3	704
1997 HW	2001 11 16.30863	01 31 16.44	+09 03 44.1	18.2	644	1997 MF ₄	2001 11 17.26247	01 53 59.20	+14 15 47.9	18.3	

1997 MC ₅	2001 11 19.19653	00 46 02.37	+08 23 46.9	19.9	704	1997 PB	2001 11 20.23253	02 15 33.58	+06 14 22.9	18.3	704
1997 NN	1997 07 14.38487	21 35 15.58	-11 11 56.1	18.4 V	691	1997 PB	2001 11 20.24811	02 15 32.84	+06 14 21.6	18.5	704
1997 NN	1997 07 14.40421	21 35 14.71	-11 11 55.5	18.4 V	691	1997 PB	2001 11 20.26267	02 15 32.13	+06 14 20.1	18.1	704
1997 NN	1997 07 14.42193	21 35 13.94	-11 11 55.3	18.4 V	691	1997 PB	2001 11 20.27728	02 15 31.44	+06 14 17.9	18.3	704
1997 NN	2000 06 07.30045	17 42 01.76	-27 38 38.9	18.0	704	1997 PC	2001 11 16.15693	00 11 26.23	+04 16 34.2	18.5	644
1997 NN	2000 06 07.31358	17 42 00.96	-27 38 35.8	18.7	704	1997 PC	2001 11 16.17797	00 11 26.45	+04 16 35.1	19.1	644
1997 NN	2000 06 07.32684	17 42 00.13	-27 38 31.1	18.2	704	1997 PC	2001 11 16.19898	00 11 26.67	+04 16 36.1	18.7	644
1997 NN	2000 06 07.34022	17 41 59.16	-27 38 29.4	18.3	704	1997 PC	2001 11 18.14814	00 11 55.67	+04 18 36.5	19.9	704
1997 NN	2000 06 07.35326	17 41 58.30	-27 38 23.8	18.2	704	1997 PC	2001 11 18.16294	00 11 56.00	+04 18 34.9	19.9	704
1997 NN	2000 07 07.26550	17 14 24.20	-25 15 19.3	18.0	704	1997 PC	2001 11 18.17772	00 11 56.16	+04 18 36.6	20.0	704
1997 NN	2000 07 07.27891	17 14 23.58	-25 15 13.5	17.8	704	1997 PC	2001 11 18.19248	00 11 56.42	+04 18 38.5	19.6	704
1997 NN	2000 07 07.29181	17 14 23.10	-25 15 09.9	18.0	704	1997 PC	2001 11 18.20727	00 11 56.65	+04 18 38.9	19.0	704
1997 NN	2000 07 07.30449	17 14 22.63	-25 15 05.5	18.0	704	1997 PC	2001 11 19.06928	00 12 12.05	+04 19 44.6	18.9	704
1997 NP ₂	2001 11 16.27573	02 06 00.36	+10 06 16.8	18.8	644	1997 PC	2001 11 19.08451	00 12 12.34	+04 19 46.0	18.6	704
1997 NP ₂	2001 11 16.29703	02 05 59.29	+10 06 09.4	19.1	644	1997 PC	2001 11 19.09935	00 12 12.55	+04 19 48.4	18.3	704
1997 NP ₂	2001 11 16.31832	02 05 58.17	+10 06 02.1	19.2	644	1997 PC	2001 11 19.11421	00 12 12.81	+04 19 47.6	18.6	704
1997 NP ₂	2001 11 20.15213	02 02 57.92	+09 44 53.9	19.2	704	1997 PD	2001 11 11.07017	23 34 19.01	+18 56 09.9	17.2 R	699
1997 NP ₂	2001 11 20.16680	02 02 57.25	+09 44 49.0	19.1	704	1997 PD	2001 11 11.09352	23 34 19.44	+18 55 59.7		699
1997 NP ₂	2001 11 20.18149	02 02 56.52	+09 44 44.7	19.3	704	1997 PD	2001 11 11.11695	23 34 19.87	+18 55 49.6		699
1997 NP ₂	2001 11 20.19618	02 02 55.85	+09 44 39.1	19.2	704	1997 PD	2001 11 11.14041	23 34 20.30	+18 55 39.1		699
1997 NP ₂	2001 11 20.21087	02 02 55.16	+09 44 35.0	18.8	704	1997 PD	2001 11 12.14649	23 34 42.37	+18 48 20.3	17.6	704
1997 NP ₂	2001 11 21.15275	02 02 13.91	+09 39 43.0	19.4	704	1997 PD	2001 11 12.16113	23 34 42.69	+18 48 14.0	17.6	704
1997 NP ₂	2001 11 21.16737	02 02 13.25	+09 39 38.5	19.5	704	1997 PD	2001 11 12.17708	23 34 43.01	+18 48 06.9	17.7	704
1997 NP ₂	2001 11 21.18200	02 02 12.61	+09 39 34.2	19.6	704	1997 PD	2001 11 12.19178	23 34 43.30	+18 48 00.5	17.7	704
1997 NP ₂	2001 11 21.19663	02 02 11.95	+09 39 29.4	19.3	704	1997 PD	2001 11 12.20647	23 34 43.62	+18 47 54.2	17.7	704
1997 NP ₂	2001 11 21.21139	02 02 11.32	+09 39 24.6	19.5	704	1997 PD ₁	2001 11 18.21659	01 07 37.56	+03 19 34.5	19.4	704
1997 NQ ₆	2001 11 21.30387	05 17 59.74	+29 49 22.3	17.9	704	1997 PD ₁	2001 11 18.23149	01 07 37.11	+03 19 33.5	19.6	704
1997 NQ ₆	2001 11 21.31996	05 17 58.73	+29 49 21.0	18.0	704	1997 PD ₁	2001 11 18.24639	01 07 36.81	+03 19 32.7	19.4	704
1997 NQ ₆	2001 11 21.33506	05 17 57.80	+29 49 20.1	18.2	704	1997 PD ₁	2001 11 18.26128	01 07 36.37	+03 19 31.4	19.8	704
1997 NQ ₆	2001 11 21.35014	05 17 56.86	+29 49 18.9	18.0	704	1997 PD ₁	2001 11 18.27621	01 07 36.05	+03 19 30.7	19.4	704
1997 NQ ₆	2001 11 21.36511	05 17 55.94	+29 49 18.1	17.9	704	1997 PD ₁	2001 11 20.14254	01 06 56.24	+03 17 58.5	18.7	704
1997 OG ₁	2001 11 17.06203	23 29 18.29	+29 30 02.8	19.7	704	1997 PD ₁	2001 11 20.15722	01 06 55.90	+03 17 57.6	19.0	704
1997 OG ₁	2001 11 17.07654	23 29 18.27	+29 29 55.3	20.3	704	1997 PD ₁	2001 11 20.17190	01 06 55.57	+03 17 57.1	19.4	704
1997 OG ₁	2001 11 17.09104	23 29 18.25	+29 29 45.9	20.5	704	1997 PD ₁	2001 11 20.18659	01 06 55.27	+03 17 56.8	19.0	704
1997 OG ₁	2001 11 17.10554	23 29 18.29	+29 29 39.3	20.1	704	1997 PD ₁	2001 11 20.20128	01 06 54.92	+03 17 55.5	19.6	704
1997 OH ₁	2001 11 16.14085	23 16 58.14	-06 47 48.1	19.0	644	1997 PL ₂	2001 11 20.39478	05 24 05.90	+21 56 20.0	19.4	704
1997 OH ₁	2001 11 16.16184	23 16 59.20	-06 47 38.7	19.6	644	1997 PL ₂	2001 11 20.40944	05 24 05.03	+21 56 17.9	20.1	704
1997 OH ₁	2001 11 16.18298	23 17 00.27	-06 47 29.4	18.9	644	1997 PL ₂	2001 11 20.42421	05 24 04.11	+21 56 16.3	19.7	704
1997 OH ₁	2001 11 17.07430	23 17 48.78	-06 40 46.8	19.0 R	699	1997 PL ₂	2001 11 21.37141	05 23 08.97	+21 54 32.7	19.4	704
1997 OH ₁	2001 11 17.09924	23 17 50.14	-06 40 35.0		699	1997 PL ₂	2001 11 21.41545	05 23 06.26	+21 54 27.3	19.8	704
1997 OH ₁	2001 11 17.12422	23 17 51.37	-06 40 23.6		699	1997 PL ₂	2001 11 21.43014	05 23 05.30	+21 54 25.9	19.8	704
1997 OH ₁	2001 11 17.14932	23 17 52.74	-06 40 12.7		699	1997 PF ₃	2001 11 18.33735	02 23 48.89	+24 43 03.7	19.5	644
1997 OD ₂	2001 11 15.37807	02 29 50.29	+10 02 58.1	18.8	644	1997 PF ₃	2001 11 18.35865	02 23 47.68	+24 42 58.2	19.3	644
1997 OD ₂	2001 11 15.39900	02 29 49.26	+10 02 52.9	18.9	644	1997 PF ₃	2001 11 18.37989	02 23 46.46	+24 42 53.5	18.4	644
1997 OD ₂	2001 11 15.42053	02 29 48.23	+10 02 48.3	19.0	644	1997 PS ₃	2001 11 12.29171	03 45 46.47	+22 56 28.5	18.9	704
1997 OD ₂	2001 11 17.23295	02 28 26.92	+09 56 26.0	18.7	704	1997 PS ₃	2001 11 12.30643	03 45 45.55	+22 56 25.1	19.6	704
1997 OD ₂	2001 11 17.24759	02 28 26.18	+09 56 24.0	19.2	704	1997 PS ₃	2001 11 12.32118	03 45 44.48	+22 56 23.6	19.5	704
1997 OD ₂	2001 11 17.26278	02 28 25.55	+09 56 19.2	19.1	704	1997 PS ₃	2001 11 12.33591	03 45 43.40	+22 56 22.2	19.6	704
1997 OD ₂	2001 11 17.27761	02 28 24.76	+09 56 17.2	19.2	704	1997 PS ₃	2001 11 12.35063	03 45 42.42	+22 56 19.6	19.4	704
1997 OD ₂	2001 11 20.21573	02 26 22.63	+09 47 15.1	18.5	704	1997 PS ₃	2001 11 16.34766	03 41 13.83	+22 46 38.0	19.3	644
1997 OD ₂	2001 11 20.23041	02 26 22.01	+09 47 12.2	18.8	704	1997 PS ₃	2001 11 16.36865	03 41 12.35	+22 46 35.1	19.4	644
1997 OD ₂	2001 11 20.24530	02 26 21.38	+09 47 10.1	18.9	704	1997 PS ₃	2001 11 16.38970	03 41 10.88	+22 46 31.4	19.3	644
1997 OD ₂	2001 11 20.26000	02 26 20.73	+09 47 07.4	19.1	704	1997 PS ₃	2001 11 19.17017	03 38 02.07	+22 39 00.9	18.8 R	699
1997 OD ₂	2001 11 20.27469	02 26 20.11	+09 47 04.7	18.8	704	1997 PS ₃	2001 11 19.18732	03 38 00.86	+22 38 58.5		699
1997 OD ₂	2001 11 21.15827	02 25 46.34	+09 44 40.1	18.6	704	1997 PS ₃	2001 11 19.20451	03 37 59.73	+22 38 55.8		699
1997 OD ₂	2001 11 21.17288	02 25 45.74	+09 44 37.6	19.0	704	1997 PS ₃	2001 11 19.22172	03 37 58.40	+22 38 52.7		699
1997 OD ₂	2001 11 21.18751	02 25 45.15	+09 44 35.4	19.1	704	1997 PS ₃	2001 11 19.28744	03 37 53.76	+22 38 42.1	18.5	704
1997 OD ₂	2001 11 21.20214	02 25 44.57	+09 44 33.1	18.5	704	1997 PS ₃	2001 11 19.30211	03 37 52.70	+22 38 39.6	19.1	704
1997 OD ₂	2001 11 21.21691	02 25 43.92	+09 44 31.1	19.9	704	1997 PS ₃	2001 11 19.31678	03 37 51.68	+22 38 36.3	19.6	704
1997 OD ₂	2001 11 21.21969	02 25 43.87	+09 44 32.5	19.2	704	1997 PS ₃	2001 11 19.33145	03 37 50.64	+22 38 34.7	18.8	704
1997 OD ₂	2001 11 21.23435	02 25 43.29	+09 44 30.0	18.8	704	1997 PS ₃	2001 11 19.34612	03 37 49.63	+22 38 31.9	18.8	704
1997 OD ₂	2001 11 21.24900	02 25 42.68	+09 44 27.3	18.8	704	1997 PW ₃	2001 11 11.29010	03 35 24.88	+22 34 36.0	18.0 R	699
1997 OD ₂	2001 11 21.26367	02 25 42.08	+09 44 24.9	19.0	704	1997 PW ₃	2001 11 11.31283	03 35 23.22	+29 34 35.1		699
1997 OD ₂	2001 11 21.27834	02 25 41.48	+09 44 23.0	19.2	704	1997 PW ₃	2001 11 11.33558	03 35 21.58	+29 34 33.5		699
1997 OD ₂	2001 11 23.33433	02 24 27.70	+09 39 27.4	20.2	608	1997 PW ₃	2001 11 11.35840	03 35 19.94	+29 34 32.7		699
1997 OD ₂	2001 11 23.34450	02 24 27.35	+09 39 26.0	19.9	608	1997 PW ₃	2001 11 12.27989	03 34 15.06	+29 33 30.0	17.8	704
1997 OD ₂	2001 11 23.35523	02 24 26.96	+09 39 24.9	19.9	608	1997 PW ₃	2001 11 12.29462	03 34 13.88	+29 33 29.0	18.5	704
1997 OK ₂	2001 11 12.23788	01 55 55.60	+20 34 03.8	18.7	704	1997 PW ₃	2001 11 12.30938	03 34 12.84	+29 33 27.6	18.2	704
1997 OK ₂	2001 11 12.25266	01 55 54.78	+20 33 57.8	18.7	704	1997 PW ₃	2001 11 12.32409	03 34 11.76	+29 33 26.5	18.2	704
1997 OK ₂	2001 11 12.26848	01 55 53.86	+20 33 52.4	18.6	704	1997 PW ₃	2001 11 12.33881	03 34 10.67	+29 33 25.4	18.3	704
1997 OK ₂	2001 11 12.28382	01 55 53.01	+20 33 46.7	18.6	704	1997 PW ₃	2001 11 19.16472	03 26 00.84	+29 20 43.9	17.5 R	699
1997 OK ₂	2001 11 17.33042	01 51 32.73	+20 01 57.5	19.0	644	1997 PW ₃	2001 11 19.18185</				

1997 PN ₄	2001 11 19.26080	02 27 31.25	+16 01 42.9	20.6	704	1997 QF ₄	2001 11 20.37357	04 43 56.32	+20 20 00.2	17.0	704
1997 PN ₄	2001 11 19.27551	02 27 30.47	+16 01 39.0	20.5	704	1997 QF ₄	2001 11 20.38823	04 43 55.40	+20 19 56.0	16.9	704
1997 PN ₄	2001 11 21.15701	02 25 51.17	+15 50 54.0	19.7	704	1997 QF ₄	2001 11 20.40290	04 43 54.46	+20 19 51.7	17.2	704
1997 PN ₄	2001 11 21.17162	02 25 50.36	+15 50 48.3	20.7	704	1997 QF ₄	2001 11 20.41758	04 43 53.52	+20 19 47.5	17.3	704
1997 PN ₄	2001 11 21.18625	02 25 49.66	+15 50 41.4	20.6	704	1997 QF ₄	2001 11 21.30432	04 42 59.01	+20 15 46.4	16.5	704
1997 PN ₄	2001 11 21.20088	02 25 48.70	+15 50 38.8	20.2	704	1997 QF ₄	2001 11 21.31899	04 42 58.06	+20 15 42.2	16.9	704
1997 PN ₄	2001 11 21.21565	02 25 47.99	+15 50 33.5	20.4	704	1997 QF ₄	2001 11 21.33358	04 42 57.11	+20 15 38.3	16.9	704
1997 PT ₄	2001 11 14.07848	01 16 59.78	+14 09 34.0	18.7 V	691	1997 QF ₄	2001 11 21.34817	04 42 56.16	+20 15 34.2	17.0	704
1997 PT ₄	2001 11 14.10008	01 16 59.39	+14 09 27.3	19.2 V	691	1997 QF ₄	2001 11 21.36278	04 42 55.21	+20 15 30.0	17.0	704
1997 PT ₄	2001 11 14.12155	01 16 58.94	+14 09 22.0	18.8 V	691	1997 QM ₄	2001 11 17.29651	05 04 27.55	+14 57 06.4	19.2	704
1997 PT ₄	2001 11 15.06230	01 16 44.21	+14 04 55.1	19.0 V	691	1997 QM ₄	2001 11 17.31111	05 04 26.73	+14 57 04.0	19.6	704
1997 PT ₄	2001 11 15.08381	01 16 43.84	+14 04 49.2	18.9 V	691	1997 QM ₄	2001 11 17.32651	05 04 25.90	+14 57 03.1	19.6	704
1997 PT ₄	2001 11 15.10581	01 16 43.46	+14 04 43.3	18.6 V	691	1997 QM ₄	2001 11 17.35608	05 04 24.16	+14 56 56.5	19.4	704
1997 PT ₄	2001 11 17.21564	01 16 16.60	+13 55 18.7	18.8	704	1997 QM ₄	2001 11 18.36185	05 03 28.41	+14 53 54.7	19.4	704
1997 PT ₄	2001 11 17.23000	01 16 16.39	+13 55 15.3	19.0	704	1997 QM ₄	2001 11 18.37670	05 03 27.50	+14 53 50.6	19.9	704
1997 PT ₄	2001 11 17.24436	01 16 16.25	+13 55 11.0	19.3	704	1997 QM ₄	2001 11 18.39182	05 03 26.53	+14 53 48.1	19.6	704
1997 PT ₄	2001 11 17.25874	01 16 16.04	+13 55 06.8	18.7	704	1997 QM ₄	2001 11 18.40727	05 03 25.72	+14 53 46.1	19.7	704
1997 PT ₄	2001 11 17.27311	01 16 15.82	+13 55 02.8	18.4	704	1997 QM ₄	2001 11 18.42266	05 03 24.90	+14 53 42.2	19.6	704
1997 PT ₄	2001 11 20.14092	01 15 55.78	+13 43 31.3	18.3 R	699	1997 QM ₄	2001 11 25.30487	04 56 32.47	+14 34 25.2	18.8	704
1997 PT ₄	2001 11 20.16453	01 15 55.59	+13 43 26.5		699	1997 QM ₄	2001 11 25.31954	04 56 31.47	+14 34 24.1	18.8	704
1997 PT ₄	2001 11 20.18815	01 15 55.44	+13 43 21.1		699	1997 QM ₄	2001 11 25.33522	04 56 30.46	+14 34 21.5	18.9	704
1997 PT ₄	2001 11 20.21158	01 15 55.28	+13 43 15.3		699	1997 QF ₄	2001 11 11.40530	06 04 08.92	+32 23 05.9	18.9	644
1997 PV ₄	2001 11 25.31206	04 55 17.64	+08 47 26.4	18.4	704	1997 QF ₄	2001 11 11.42223	06 04 08.50	+32 23 07.2	19.1	644
1997 PV ₄	2001 11 25.32798	04 55 16.58	+08 47 24.5	18.9	704	1997 QF ₄	2001 11 11.44394	06 04 07.91	+32 23 08.7	19.2	644
1997 PV ₄	2001 11 25.34270	04 55 15.61	+08 47 22.3	18.7	704	1997 QF ₄	2001 11 21.36961	05 58 13.54	+32 32 14.2	18.5	704
1997 PY ₄	2001 11 18.08855	21 55 33.84	+03 24 28.7	20.2	704	1997 QF ₄	2001 11 21.38405	05 58 12.69	+32 32 13.6	18.3	704
1997 PY ₄	2001 11 18.11885	21 55 36.23	+03 24 34.5	19.7	704	1997 QF ₄	2001 11 21.40016	05 58 11.90	+32 32 14.4	18.5	704
1997 PY ₄	2001 11 18.13391	21 55 37.43	+03 24 37.3	20.1	704	1997 QF ₄	2001 11 21.41569	05 58 11.09	+32 32 14.0	18.4	704
1997 PC ₅	2001 11 16.21460	01 33 28.77	+09 43 55.6	19.5 V	291	1997 QF ₄	2001 11 21.43011	05 58 10.39	+32 32 14.5	18.4	704
1997 PC ₅	2001 11 16.23548	01 33 27.92	+09 43 50.3	19.7 V	291	1997 QF ₅	2001 11 16.14364	23 26 50.16	-05 30 11.7	19.2	644
1997 PC ₅	2001 11 16.25615	01 33 27.06	+09 43 44.9	19.6 V	291	1997 QF ₅	2001 11 16.16468	23 26 50.72	-05 30 07.8	18.4	644
1997 PC ₅	2001 11 20.14783	01 31 10.12	+09 28 06.2	19.3	704	1997 QF ₅	2001 11 16.18576	23 26 51.31	-05 30 03.7	19.2	644
1997 PC ₅	2001 11 20.16251	01 31 09.59	+09 28 03.8	19.3	704	1997 QF ₅	2001 11 17.07508	23 27 17.31	-05 27 15.2	19.0 R	699
1997 PC ₅	2001 11 20.17719	01 31 09.14	+09 28 00.1	19.7	704	1997 QF ₅	2001 11 17.10002	23 27 18.03	-05 27 12.7		699
1997 PC ₅	2001 11 20.19188	01 31 08.54	+09 27 56.6	20.3	704	1997 QF ₅	2001 11 17.12501	23 27 18.67	-05 27 06.2		699
1997 PC ₅	2001 11 20.20657	01 31 08.10	+09 27 54.2	19.7	704	1997 QF ₅	2001 11 17.15011	23 27 19.44	-05 27 00.7		699
1997 PC ₅	2001 11 21.08653	01 30 40.53	+09 24 41.0	18.9	704	1997 RX	2001 11 16.25537	02 13 02.21	+13 17 49.3		691
1997 PC ₅	2001 11 21.10188	01 30 40.01	+09 24 36.6	19.4	704	1997 RX	2001 11 16.27712	02 13 01.25	+13 17 47.7	17.9 V	691
1997 PC ₅	2001 11 21.11685	01 30 39.55	+09 24 34.5	19.3	704	1997 RX	2001 11 16.29872	02 13 00.32	+13 17 36.2	17.9 V	691
1997 PC ₅	2001 11 21.13150	01 30 39.07	+09 24 31.5	19.4	704	1997 RX	2001 11 17.22123	02 12 24.04	+13 13 03.5	17.4	704
1997 PC ₅	2001 11 21.14616	01 30 38.61	+09 24 28.2	19.0	704	1997 RX	2001 11 17.23558	02 12 23.43	+13 12 59.2	17.9	704
1997 PQ ₅	2001 11 19.13721	00 49 49.73	+08 50 22.9	19.4	704	1997 RX	2001 11 17.24996	02 12 22.82	+13 12 55.0	17.6	704
1997 PQ ₅	2001 11 19.15200	00 49 49.45	+08 50 19.4	20.1	704	1997 RX	2001 11 17.26433	02 12 22.23	+13 12 51.3	17.9	704
1997 PQ ₅	2001 11 19.16674	00 49 49.01	+08 50 14.8	20.1	704	1997 RX	2001 11 17.27870	02 12 21.61	+13 12 46.8	18.0	704
1997 PQ ₅	2001 11 19.18152	00 49 48.70	+08 50 10.2	19.8	704	1997 RX	2001 11 18.19545	02 11 47.06	+13 08 23.5	18.0 V	691
1997 QC	2001 11 18.15591	22 52 29.92	+00 47 35.0	20.7	704	1997 RX	2001 11 18.21651	02 11 46.21	+13 08 17.6	18.0 V	691
1997 QC	2001 11 18.17068	22 52 30.54	+00 47 34.3	20.3	704	1997 RX	2001 11 18.23761	02 11 45.35	+13 08 11.6	18.0 V	691
1997 QC	2001 11 18.18546	22 52 31.00	+00 47 35.2	20.3	704	1997 RX	2001 11 21.10054	02 10 05.89	+12 55 18.4	18.3	644
1997 QC	2001 11 18.20022	22 52 31.57	+00 47 35.7	20.3	704	1997 RX	2001 11 21.15375	02 10 04.00	+12 55 05.1	17.9	704
1997 QE	2001 11 17.30775	04 22 10.89	+11 26 23.5	19.4	704	1997 RX	2001 11 21.16269	02 10 03.73	+12 55 03.1	18.8	644
1997 QE	2001 11 17.32315	04 22 09.84	+11 26 19.9	19.2	704	1997 RX	2001 11 21.16837	02 10 03.46	+12 55 01.2	18.2	704
1997 QE	2001 11 17.33781	04 22 08.87	+11 26 16.6	19.3	704	1997 RX	2001 11 21.18299	02 10 02.97	+12 54 57.5	18.3	704
1997 QE	2001 11 17.35273	04 22 07.91	+11 26 13.2	19.4	704	1997 RX	2001 11 21.19762	02 10 02.46	+12 54 53.7	17.9	704
1997 QE	2001 11 19.24776	04 20 05.01	+11 19 03.6	18.9 R	699	1997 RX	2001 11 21.21239	02 10 01.93	+12 54 49.8	17.9	704
1997 QE	2001 11 19.27137	04 20 03.50	+11 18 58.7		699	1997 RX	2001 11 21.22568	02 10 01.52	+12 54 47.0	18.4	644
1997 QE	2001 11 19.29504	04 20 01.85	+11 18 53.7		699	1997 RX	2001 11 22.39131	02 09 25.01	+12 49 59.4	18.2	608
1997 QE	2001 11 19.31849	04 20 00.30	+11 18 48.6		699	1997 RX	2001 11 22.40212	02 09 24.66	+12 49 56.1	18.7	608
1997 QN	2001 11 17.43598	08 50 17.44	+14 34 56.6	19.0	704	1997 RX	2001 11 22.41249	02 09 24.29	+12 49 54.7	19.1	608
1997 QN	2001 11 17.45033	08 50 18.05	+14 34 51.1	19.4	704	1997 RX	2001 11 24.20751	02 08 33.72	+12 42 52.8	18.4	644
1997 QN	2001 11 17.46465	08 50 18.60	+14 34 46.4	19.4	704	1997 RX	2001 11 24.22847	02 08 33.11	+12 42 48.2	17.9	644
1997 QN	2001 11 17.47899	08 50 19.23	+14 34 41.1	19.6	704	1997 RX	2001 11 24.24897	02 08 32.49	+12 42 43.6	17.8	644
1997 QN	2001 11 17.49332	08 50 19.72	+14 34 36.4	19.5	704	1997 RF ₃	2001 11 18.44830	02 43 21.64	+09 05 25.5	20.0	608
1997 QV	2001 11 18.36446	04 48 31.51	+02 02 41.5	17.7	704	1997 RF ₃	2001 11 18.45920	02 43 21.03	+09 05 22.7	20.5	608
1997 QV	2001 11 18.37930	04 48 30.74	+02 02 36.6	18.1	704	1997 RF ₃	2001 11 18.46943	02 43 20.48	+09 05 20.0	20.4	608
1997 QV	2001 11 18.39443	04 48 29.95	+02 02 31.0	18.5	704	1997 RQ ₈	2001 11 16.14364	23 25 11.98	-01 12 30.4	19.0	644
1997 QV	2001 11 18.40987	04 48 29.11	+02 02 27.1	19.0	704	1997 RQ ₈	2001 11 16.16468	23 25 12.79	-01 12 27.3	18.7	644
1997 QZ	2001 11 18.21609	01 01 05.12	+01 32 18.7	19.5	704	1997 RQ ₈	2001 11 16.18576	23 25 13.56	-01 12 23.8	18.8	644
1997 QZ	2001 11 18.23099	01 01 04.90	+01 32 16.7	19.3	704	1997 RQ ₈	2001 11 17.07042	23 25 49.55	-01 09 58.9	18.7 R	699
1997 QZ	2001 11 18.24589	01 01 04.63	+01 32 15.9	20.0	704	1997 RQ ₈	2001 11 17.09534	23 25 50.54	-01 09 56.0		699
1997 QZ	2001 11 18.27571	01 01 04.29	+01 32 13.5	19.4	704	1997 RQ ₈	2001 11 17.12031	23 25 51.50	-01 09 51.3		699
1997 QB ₁	2001 11 16.33718	03 05 18.27	+15 17 56.8	18.8	644	1997 RQ ₈	2001 11 17.14541	23 25 52.50	-01 09 47.7		699
1997 QB ₁	2001 11 16.35836	03 05 16.76	+15 17 53.8	18.2	644	1997 RT ₈	2001 11 12.29785	04 13 38.95	+18		

1997 RK ₉	2001 11 12.28126	01 26 25.20	+18 28 39.2	18.5	704	1997 SC ₁	2001 11 21.22277	02 57 31.10	+17 19 05.8	19.5	704
1997 RK ₉	2001 11 17.27892	01 22 48.50	+18 09 14.8	18.1	644	1997 SC ₁	2001 11 21.23742	02 57 30.27	+17 19 01.6	20.0	704
1997 RK ₉	2001 11 17.30007	01 22 47.65	+18 09 09.7	18.2	644	1997 SC ₁	2001 11 21.25208	02 57 29.33	+17 18 56.3	19.9	704
1997 RK ₉	2001 11 17.32114	01 22 46.77	+18 09 05.1	17.9	644	1997 SC ₁	2001 11 21.26675	02 57 28.42	+17 18 52.6	20.2	704
1997 RK ₉	2001 11 20.13307	01 21 05.65	+17 58 47.4	17.8 R	699	1997 SC ₁	2001 11 22.19392	02 56 34.57	+17 14 29.7	20.3	644
1997 RK ₉	2001 11 20.15665	01 21 04.77	+17 58 42.2		699	1997 SC ₁	2001 11 22.28044	02 56 29.35	+17 14 05.4	20.3	644
1997 RK ₉	2001 11 20.18034	01 21 03.93	+17 58 37.2		699	1997 SC ₁	2001 11 22.34938	02 56 25.26	+17 13 46.2	20.4	644
1997 RK ₉	2001 11 20.20377	01 21 03.12	+17 58 32.3		699	1997 SJ ₁	2001 11 12.29146	03 42 27.89	+23 41 43.4	18.7	704
1997 RK ₉	2001 11 21.14327	01 20 32.95	+17 55 15.0	18.3	704	1997 SJ ₁	2001 11 12.30619	03 42 26.86	+23 41 40.8	19.2	704
1997 RK ₉	2001 11 21.15852	01 20 32.48	+17 55 11.9	18.5	704	1997 SJ ₁	2001 11 12.32094	03 42 25.92	+23 41 38.0	19.0	704
1997 RK ₉	2001 11 21.17316	01 20 31.96	+17 55 08.6	18.4	704	1997 SJ ₁	2001 11 12.35038	03 42 23.83	+23 41 31.4	19.6	704
1997 RK ₉	2001 11 21.18778	01 20 31.47	+17 55 06.2	18.4	704	1997 SJ ₁	2001 11 14.47240	03 40 06.36	+23 35 22.3	19.5	608
1997 RK ₉	2001 11 21.20439	01 20 30.89	+17 55 02.0	18.5	704	1997 SJ ₁	2001 11 14.48326	03 40 05.61	+23 35 20.7	20.0	608
1997 RN ₉	2001 11 20.06285	23 56 08.96	-04 43 29.5	18.7	704	1997 SJ ₁	2001 11 14.49428	03 40 04.84	+23 35 18.5	19.4	608
1997 RN ₉	2001 11 20.07809	23 56 09.16	-04 43 19.8	18.9	704	1997 SJ ₁	2001 11 19.17017	03 34 57.16	+23 19 57.8	17.7 R	699
1997 RN ₉	2001 11 20.09338	23 56 09.31	-04 43 09.6	18.8	704	1997 SJ ₁	2001 11 19.18732	03 34 55.98	+23 19 54.6		699
1997 RN ₉	2001 11 20.10864	23 56 09.46	-04 43 00.7	19.0	704	1997 SJ ₁	2001 11 19.20451	03 34 54.84	+23 19 50.9		699
1997 RN ₉	2001 11 20.12478	23 56 09.60	-04 42 49.7	19.1	704	1997 SJ ₁	2001 11 19.22172	03 34 53.65	+23 19 47.4		699
1997 RQ ₉	2001 11 19.21908	02 39 34.27	+20 39 44.7	19.1	704	1997 SJ ₁	2001 11 19.28719	03 34 49.13	+23 19 34.0	17.9	704
1997 RQ ₉	2001 11 19.23399	02 39 33.41	+20 39 40.2	19.6	704	1997 SJ ₁	2001 11 19.30186	03 34 48.09	+23 19 30.8	18.4	704
1997 RQ ₉	2001 11 19.24887	02 39 32.52	+20 39 35.9	19.3	704	1997 SJ ₁	2001 11 19.31653	03 34 47.09	+23 19 27.8	18.3	704
1997 RQ ₉	2001 11 19.26358	02 39 31.65	+20 39 31.1	19.3	704	1997 SJ ₁	2001 11 19.33120	03 34 46.06	+23 19 24.3	17.9	704
1997 RQ ₉	2001 11 19.27828	02 39 30.80	+20 39 26.8	19.2	704	1997 SJ ₁	2001 11 19.34587	03 34 45.06	+23 19 21.0	18.0	704
1997 RA ₁₀	2001 11 15.48233	03 25 37.01	+12 10 57.1	17.1	644	1997 SL ₁	2001 11 20.36025	05 27 34.12	+17 14 15.6	18.8	704
1997 RA ₁₀	2001 11 15.50318	03 25 35.76	+12 10 52.6	17.1	644	1997 SL ₁	2001 11 20.37451	05 27 33.31	+17 14 13.7	19.2	704
1997 RA ₁₀	2001 11 15.52588	03 25 34.42	+12 10 48.4	17.3	644	1997 SL ₁	2001 11 20.38913	05 27 32.60	+17 14 11.7	19.3	704
1997 RA ₁₀	2001 11 17.28706	03 23 51.78	+12 05 20.4	17.2	704	1997 SL ₁	2001 11 20.40547	05 27 31.72	+17 14 08.6	19.1	704
1997 RA ₁₀	2001 11 17.30165	03 23 50.84	+12 05 17.8	17.7	704	1997 SL ₁	2001 11 20.41969	05 27 30.98	+17 14 06.9	19.2	704
1997 RA ₁₀	2001 11 17.31626	03 23 49.99	+12 05 15.1	17.9	704	1997 SP ₁	2001 11 17.43911	09 18 12.38	+15 26 01.1	19.6	704
1997 RA ₁₀	2001 11 17.33170	03 23 49.05	+12 05 12.2	18.2	704	1997 SP ₁	2001 11 17.45345	09 18 13.21	+15 25 58.4	20.1	704
1997 RA ₁₀	2001 11 17.34650	03 23 48.15	+12 05 09.5	17.9	704	1997 SP ₁	2001 11 17.46777	09 18 14.07	+15 25 53.6	19.6	704
1997 RA ₁₀	2001 11 19.24385	03 21 58.02	+11 59 34.6	17.3 R	699	1997 SP ₁	2001 11 17.49649	09 18 15.74	+15 25 46.6	19.8	704
1997 RA ₁₀	2001 11 19.26744	03 21 56.58	+11 59 30.6		699	1997 SG ₂	2001 11 12.43793	08 43 57.32	+26 21 06.7	18.6	704
1997 RA ₁₀	2001 11 19.29113	03 21 55.15	+11 59 26.7		699	1997 SG ₂	2001 11 12.45233	08 43 58.00	+26 21 05.7	18.8	704
1997 RA ₁₀	2001 11 19.31458	03 21 53.73	+11 59 22.7		699	1997 SG ₂	2001 11 12.46673	08 43 58.65	+26 21 04.7	19.2	704
1997 RA ₁₀	2001 11 20.28727	03 20 57.52	+11 56 40.4	18.0	704	1997 SG ₂	2001 11 12.48112	08 43 59.28	+26 21 03.7	19.1	704
1997 RA ₁₀	2001 11 20.30188	03 20 56.66	+11 56 37.9	18.1	704	1997 SG ₂	2001 11 12.49551	08 43 59.94	+26 21 02.7	19.2	704
1997 RA ₁₀	2001 11 20.31642	03 20 55.79	+11 56 35.6	17.9	704	1997 SG ₂	2001 11 20.37532	08 49 11.17	+26 14 36.8	17.9 R	699
1997 RA ₁₀	2001 11 20.33244	03 20 54.81	+11 56 32.7	17.8	704	1997 SG ₂	2001 11 20.39753	08 49 11.80	+26 14 37.0		699
1997 RA ₁₀	2001 11 20.34748	03 20 53.91	+11 56 30.7	17.9	704	1997 SG ₂	2001 11 20.41966	08 49 12.57	+26 14 36.8		699
1997 RA ₁₀	2001 11 20.44996	03 20 48.11	+11 56 16.5	17.9	608	1997 SG ₂	2001 11 20.44179	08 49 13.25	+26 14 36.6		699
1997 RA ₁₀	2001 11 20.46059	03 20 47.47	+11 56 14.5	17.9	608	1997 SG ₂	2001 11 21.44940	08 49 44.74	+26 14 13.1	18.7	704
1997 RA ₁₀	2001 11 20.47079	03 20 46.87	+11 56 12.8	17.9	608	1997 SG ₂	2001 11 21.46550	08 49 45.21	+26 14 13.1	18.4	704
1997 RA ₁₀	2001 11 24.38851	03 17 06.42	+11 46 24.9	17.8	644	1997 SG ₂	2001 11 21.48016	08 49 45.65	+26 14 14.3	19.1	704
1997 RA ₁₀	2001 11 24.41774	03 17 04.74	+11 46 20.7	17.5	644	1997 SG ₂	2001 11 21.49464	08 49 46.06	+26 14 12.5	18.7	704
1997 RA ₁₀	2001 11 24.43896	03 17 03.54	+11 46 17.8	17.9	644	1997 SP ₂	2001 11 12.38698	04 59 16.42	+25 04 38.4	19.9	704
1997 RD ₁₀	2001 11 20.07139	22 56 36.69	-10 31 01.1	18.3 R	699	1997 SP ₂	2001 11 12.40145	04 59 15.56	+25 04 38.7	19.7	704
1997 RD ₁₀	2001 11 20.08700	22 56 38.02	-10 30 53.6		699	1997 SP ₂	2001 11 12.41591	04 59 14.62	+25 04 39.0	19.7	704
1997 RD ₁₀	2001 11 20.10262	22 56 39.20	-10 30 47.2		699	1997 SP ₂	2001 11 19.36028	04 51 54.68	+25 03 36.8	19.7	704
1997 RD ₁₀	2001 11 20.11826	22 56 40.52	-10 30 40.6		699	1997 SP ₂	2001 11 19.37497	04 51 53.67	+25 03 36.3	19.4	704
1997 RD ₁₀	2001 11 21.19631	22 58 12.06	-10 22 42.5	19.5	608	1997 SP ₂	2001 11 19.38966	04 51 52.63	+25 03 36.5	19.1	704
1997 RD ₁₀	2001 11 21.20657	22 58 12.90	-10 22 37.4	19.3	608	1997 SP ₂	2001 11 19.40437	04 51 51.63	+25 03 35.8	19.2	704
1997 RD ₁₀	2001 11 21.21740	22 58 13.79	-10 22 32.6	19.4	608	1997 SP ₂	2001 11 21.30583	04 49 41.37	+25 02 33.9	19.1	704
1997 RC ₁₁	2001 11 17.35778	05 17 29.30	+16 29 00.3	19.7	704	1997 SP ₂	2001 11 21.32049	04 49 40.37	+25 02 34.8	19.4	704
1997 RC ₁₁	2001 11 17.37227	05 17 28.43	+16 28 57.6	19.6	704	1997 SP ₂	2001 11 21.33509	04 49 39.28	+25 02 33.5	19.0	704
1997 RC ₁₁	2001 11 17.38707	05 17 27.63	+16 28 54.7	20.2	704	1997 SP ₂	2001 11 21.34968	04 49 38.23	+25 02 32.9	19.5	704
1997 RC ₁₁	2001 11 17.40135	05 17 26.83	+16 28 51.6	20.1	704	1997 SP ₂	2001 11 21.36429	04 49 37.21	+25 02 32.3	19.3	704
1997 RC ₁₁	2001 11 17.41564	05 17 26.03	+16 28 49.5	19.8	704	1997 SW ₂	2001 11 17.45733	10 03 28.78	+13 50 58.2	20.2	704
1997 RC ₁₁	2001 11 20.29858	05 14 44.05	+16 21 00.3	19.2	704	1997 SW ₂	2001 11 17.47166	10 03 30.00	+13 50 54.7	20.1	704
1997 RC ₁₁	2001 11 20.31312	05 14 43.04	+16 20 57.3	19.5	704	1997 SW ₂	2001 11 17.48599	10 03 31.04	+13 50 50.9	20.1	704
1997 RC ₁₁	2001 11 20.34378	05 14 41.18	+16 20 53.2	19.8	704	1997 SW ₂	2001 11 17.50039	10 03 32.19	+13 50 47.5	20.2	704
1997 RC ₁₁	2001 11 20.35881	05 14 40.30	+16 20 50.0	19.7	704	1997 SB ₃	2001 11 20.45704	09 00 38.68	+10 32 56.0	19.3	704
1997 RG ₁₃	2001 11 20.37276	06 01 54.99	+20 40 10.7	18.6	704	1997 SB ₃	2001 11 20.47279	09 00 39.36	+10 32 51.8	19.3	704
1997 RG ₁₃	2001 11 20.38642	06 01 54.31	+20 40 07.8	19.2	704	1997 SB ₃	2001 11 20.48749	09 00 39.97	+10 32 45.7	18.9	704
1997 RG ₁₃	2001 11 20.38742	06 01 54.27	+20 40 09.1	19.1	704	1997 SB ₃	2001 11 20.50178	09 00 40.58	+10 32 40.6	18.8	704
1997 RG ₁₃	2001 11 20.40108	06 01 53.63	+20 40 06.6	19.4	704	1997 SF ₃	2001 11 12.35921	06 55 30.92	+33 27 29.7	18.4	704
1997 RG ₁₃	2001 11 20.40209	06 01 53.58	+20 40 08.4	19.2	704	1997 SF ₃	2001 11 12.37347	06 55 30.89	+33 27 34.0	19.4	704
1997 RG ₁₃	2001 11 20.41576	06 01 52.90	+20 40 05.8	19.4	704	1997 SF ₃	2001 11 12.38784	06 55 30.87	+33 27 37.6	18.8	704
1997 RG ₁₃	2001 11 20.41676	06 01 52.87	+20 40 07.5	19.4	704	1997 SF ₃	2001 11 12.40209	06 55 30.78	+33 27 40.2	19.2	704
1997 RG ₁₃	2001 11 20.43052	06 01 52.21	+20 40 04.7	19.4	704	1997 SF ₃	2001 11 12.41636	06 55 30.72	+33 27 45.0	18.3	704
1997 RG ₁₃	2001 11 20.43152	06 0									

1997 SZ ₃	2001 11 16.31217	01 44 00.22	+11 44 14.8	18.1	644	1997 SV ₁₀	2001 11 21.22916	03 36 28.27	+13 30 27.2	19.1	704
1997 SZ ₃	2001 11 17.21789	01 43 50.36	+11 37 56.6	19.5	704	1997 SV ₁₀	2001 11 21.24430	03 36 27.27	+13 30 22.4	19.0	704
1997 SZ ₃	2001 11 17.23224	01 43 50.15	+11 37 50.6	19.6	704	1997 SV ₁₀	2001 11 21.25984	03 36 26.13	+13 30 18.5	18.8	704
1997 SZ ₃	2001 11 17.24661	01 43 49.94	+11 37 44.3	19.6	704	1997 SV ₁₀	2001 11 21.27592	03 36 25.11	+13 30 14.1	18.8	704
1997 SZ ₃	2001 11 17.26098	01 43 49.74	+11 37 38.1	19.2	704	1997 SV ₁₀	2001 11 24.44960	03 33 02.60	+13 15 42.2	17.8	644
1997 SZ ₃	2001 11 17.27536	01 43 49.54	+11 37 32.2	19.4	704	1997 SV ₁₀	2001 11 24.46091	03 33 01.88	+13 15 39.1	18.2	644
1997 SZ ₃	2001 11 19.14780	01 43 34.36	+11 25 09.1	18.9	704	1997 SV ₁₀	2001 11 24.47668	03 33 00.87	+13 15 34.7	18.0	644
1997 SZ ₃	2001 11 19.16260	01 43 34.22	+11 25 03.0	19.2	704	1997 SL ₁₁	2001 11 12.29158	03 34 15.21	+22 55 06.2	19.3	704
1997 SZ ₃	2001 11 19.17735	01 43 34.07	+11 24 57.8	18.9	704	1997 SL ₁₁	2001 11 12.30631	03 34 14.11	+22 55 03.3	19.5	704
1997 SZ ₃	2001 11 19.19213	01 43 33.93	+11 24 52.0	18.9	704	1997 SL ₁₁	2001 11 12.32106	03 34 13.00	+22 54 59.4	19.7	704
1997 SZ ₃	2001 11 19.20689	01 43 33.74	+11 24 45.9	18.8	704	1997 SL ₁₁	2001 11 12.35050	03 34 10.98	+22 54 55.3	19.8	704
1997 SG ₄	2001 11 17.30974	04 51 14.65	+16 01 28.2	19.2	704	1997 SL ₁₁	2001 11 19.28494	03 26 18.53	+22 31 39.5	19.4	704
1997 SG ₄	2001 11 17.32514	04 51 13.69	+16 01 25.0	18.9	704	1997 SL ₁₁	2001 11 19.29960	03 26 17.48	+22 31 36.6	20.0	704
1997 SG ₄	2001 11 17.33979	04 51 12.86	+16 01 20.0	18.8	704	1997 SL ₁₁	2001 11 19.31427	03 26 16.45	+22 31 33.1	19.7	704
1997 SG ₄	2001 11 17.35471	04 51 11.93	+16 01 15.1	18.8	704	1997 SL ₁₁	2001 11 19.34361	03 26 14.41	+22 31 26.4	20.3	704
1997 SG ₄	2001 11 20.29581	04 48 19.99	+15 46 50.5	18.5	704	1997 SD ₁₃	2001 11 17.29701	05 07 25.29	+11 15 33.3	18.1	704
1997 SG ₄	2001 11 20.31034	04 48 19.10	+15 46 46.1	18.9	704	1997 SD ₁₃	2001 11 17.31161	05 07 24.57	+11 15 29.0	18.1	704
1997 SG ₄	2001 11 20.32637	04 48 18.15	+15 46 41.4	18.7	704	1997 SD ₁₃	2001 11 17.32703	05 07 23.76	+11 15 24.9	18.0	704
1997 SG ₄	2001 11 20.34096	04 48 17.21	+15 46 37.8	18.6	704	1997 SD ₁₃	2001 11 17.34166	05 07 23.03	+11 15 21.1	17.8	704
1997 SG ₄	2001 11 20.35595	04 48 16.28	+15 46 32.8	18.6	704	1997 SD ₁₃	2001 11 17.35659	05 07 22.28	+11 15 16.6	18.0	704
1997 SV ₄	2001 11 11.29166	03 22 44.21	+28 54 44.4	18.0 R	699	1997 SD ₁₃	2001 11 25.31281	05 00 18.55	+10 40 46.2	17.6	704
1997 SV ₄	2001 11 11.31440	03 22 42.64	+28 54 41.5		699	1997 SD ₁₃	2001 11 25.32872	05 00 17.58	+10 40 42.5	17.9	704
1997 SV ₄	2001 11 11.33716	03 22 40.90	+28 54 38.8		699	1997 SD ₁₃	2001 11 25.34345	05 00 16.69	+10 40 39.1	17.7	704
1997 SV ₄	2001 11 11.35997	03 22 39.28	+28 54 34.9		699	1997 SB ₁₄	2001 11 16.40969	06 35 26.82	+22 28 26.8	19.7	644
1997 SV ₄	2001 11 19.16394	03 13 25.89	+28 31 40.9	17.9 R	699	1997 SB ₁₄	2001 11 16.43159	06 35 26.39	+22 28 24.5	19.2	644
1997 SV ₄	2001 11 19.18107	03 13 24.77	+28 31 37.4		699	1997 SB ₁₄	2001 11 16.45354	06 35 25.97	+22 28 22.0	19.1	644
1997 SV ₄	2001 11 19.19826	03 13 23.62	+28 31 34.9		699	1997 SB ₁₄	2001 11 20.43759	06 34 02.64	+22 21 28.8	18.8	704
1997 SV ₄	2001 11 19.21546	03 13 22.23	+28 31 30.3		699	1997 SB ₁₄	2001 11 20.45228	06 34 02.32	+22 21 26.7	19.5	704
1997 SV ₄	2001 11 21.22280	03 11 01.81	+28 24 07.6	18.6	704	1997 SB ₁₄	2001 11 20.46708	06 34 01.97	+22 21 25.1	19.7	704
1997 SV ₄	2001 11 21.23767	03 11 00.80	+28 24 03.4	18.8	704	1997 SB ₁₄	2001 11 21.44628	06 33 36.28	+22 19 44.6	19.0	704
1997 SV ₄	2001 11 21.25333	03 10 59.64	+28 24 01.3	18.8	704	1997 SB ₁₄	2001 11 21.46096	06 33 35.77	+22 19 43.8	19.6	704
1997 SV ₄	2001 11 21.26958	03 10 58.46	+28 23 56.9	18.9	704	1997 SB ₁₄	2001 11 21.47564	06 33 35.38	+22 19 41.9	19.4	704
1997 SV ₄	2001 11 21.28530	03 10 57.36	+28 23 53.7	18.6	704	1997 SB ₁₄	2001 11 21.49033	06 33 34.89	+22 19 41.2	19.3	704
1997 SG ₆	2001 10 15.34649	05 13 51.79	+29 55 45.4	20.3	704	1997 SB ₁₄	2001 11 21.50504	06 33 34.48	+22 19 41.1	19.2	704
1997 SG ₆	2001 10 15.36225	05 13 52.07	+29 55 50.0	20.2	704	1997 SR ₁₅	2001 11 12.29149	03 07 39.18	+17 51 18.4	18.4	704
1997 SG ₆	2001 10 15.37801	05 13 52.32	+29 55 56.3	19.9	704	1997 SR ₁₅	2001 11 12.30583	03 07 38.39	+17 51 12.8	18.5	704
1997 SG ₆	2001 10 15.39378	05 13 52.54	+29 56 00.3	20.0	704	1997 SR ₁₅	2001 11 12.32004	03 07 37.45	+17 51 07.3	18.4	704
1997 SG ₆	2001 11 11.35674	05 06 34.83	+31 53 11.5	19.1	704	1997 SR ₁₅	2001 11 12.33433	03 07 36.61	+17 51 01.6	18.6	704
1997 SG ₆	2001 11 11.37138	05 06 34.05	+31 53 14.4	19.6	704	1997 SR ₁₅	2001 11 12.34846	03 07 35.69	+17 50 57.2	18.5	704
1997 SG ₆	2001 11 11.38601	05 06 33.31	+31 53 16.5	19.4	704	1997 SR ₁₅	2001 11 16.33580	03 03 48.24	+17 26 22.8	18.3	644
1997 SG ₆	2001 11 11.40065	05 06 32.48	+31 53 19.9	19.8	704	1997 SR ₁₅	2001 11 16.35698	03 03 47.01	+17 26 14.9	18.5	644
1997 SG ₆	2001 11 11.41529	05 06 31.68	+31 53 21.5	19.8	704	1997 SR ₁₅	2001 11 16.37782	03 03 45.80	+17 26 07.1	18.4	644
1997 SF ₁₀	2001 11 12.30913	03 45 41.46	+18 37 11.4	17.1	704	1997 SR ₁₅	2001 11 19.22355	03 01 08.13	+17 08 41.1	19.4	704
1997 SF ₁₀	2001 11 12.32335	03 45 40.58	+18 37 10.8	17.3	704	1997 SR ₁₅	2001 11 19.23826	03 01 07.26	+17 08 36.5	19.4	704
1997 SF ₁₀	2001 11 12.33762	03 45 39.70	+18 37 10.3	17.6	704	1997 SR ₁₅	2001 11 19.25313	03 01 06.45	+17 08 31.3	19.6	704
1997 SF ₁₀	2001 11 12.35225	03 45 38.77	+18 37 09.7	17.9	704	1997 SR ₁₅	2001 11 19.26784	03 01 05.61	+17 08 25.2	19.6	704
1997 SF ₁₀	2001 11 16.34766	03 41 37.04	+18 34 55.7	16.3	644	1997 SR ₁₅	2001 11 19.28255	03 01 04.73	+17 08 19.7	19.5	704
1997 SF ₁₀	2001 11 16.36865	03 41 35.67	+18 34 54.8	16.2	644	1997 SR ₁₅	2001 11 21.22302	02 59 20.51	+16 56 39.8	19.2	704
1997 SF ₁₀	2001 11 16.38970	03 41 34.34	+18 34 53.1	16.3	644	1997 SR ₁₅	2001 11 21.23767	02 59 19.64	+16 56 34.0	19.0	704
1997 SF ₁₀	2001 11 19.23521	03 38 40.02	+18 33 08.2	16.6 R	699	1997 SR ₁₅	2001 11 21.25234	02 59 18.87	+16 56 28.8	19.4	704
1997 SF ₁₀	2001 11 19.25877	03 38 38.50	+18 33 07.1		699	1997 SR ₁₅	2001 11 21.26700	02 59 18.04	+16 56 23.0	19.3	704
1997 SF ₁₀	2001 11 19.28242	03 38 36.96	+18 33 06.3		699	1997 SR ₁₅	2001 11 21.28167	02 59 17.24	+16 56 17.2	19.0	704
1997 SF ₁₀	2001 11 19.30598	03 38 35.45	+18 33 05.6		699	1997 SR ₁₅	2001 11 24.37812	02 56 37.77	+16 38 05.4	19.5	644
1997 SF ₁₀	2001 11 20.28860	03 37 35.20	+18 32 28.0	17.2	704	1997 SR ₁₅	2001 11 24.40058	02 56 36.63	+16 37 57.6	18.8	644
1997 SF ₁₀	2001 11 20.30349	03 37 34.24	+18 32 27.5	17.3	704	1997 SR ₁₅	2001 11 24.42590	02 56 35.31	+16 37 48.5	18.5	644
1997 SF ₁₀	2001 11 20.31816	03 37 33.29	+18 32 26.9	17.2	704	1997 SZ ₁₅	2001 11 12.29175	03 11 51.78	+18 19 45.8	18.5	704
1997 SF ₁₀	2001 11 20.33283	03 37 32.35	+18 32 26.5	17.1	704	1997 SZ ₁₅	2001 11 12.30608	03 11 50.81	+18 19 41.8	18.7	704
1997 SF ₁₀	2001 11 20.34751	03 37 31.41	+18 32 26.0	17.4	704	1997 SZ ₁₅	2001 11 12.32029	03 11 50.02	+18 19 36.2	19.1	704
1997 SF ₁₀	2001 11 20.54004	03 37 19.45	+18 32 19.0	17.4	608	1997 SZ ₁₅	2001 11 12.33458	03 11 49.09	+18 19 32.0	19.2	704
1997 SF ₁₀	2001 11 20.55043	03 37 18.79	+18 32 19.2	17.4	608	1997 SZ ₁₅	2001 11 12.34871	03 11 48.22	+18 19 27.4	19.2	704
1997 SF ₁₀	2001 11 20.56323	03 37 17.98	+18 32 18.1	18.0	608	1997 SZ ₁₅	2001 11 19.22355	03 05 04.56	+17 43 38.6	18.5	704
1997 SF ₁₀	2001 11 21.21552	03 36 38.79	+18 31 53.0	17.2	704	1997 SZ ₁₅	2001 11 19.23826	03 05 03.68	+17 43 34.0	18.3	704
1997 SF ₁₀	2001 11 21.23085	03 36 37.80	+18 31 52.6	17.2	704	1997 SZ ₁₅	2001 11 19.25313	03 05 02.84	+17 43 29.5	18.8	704
1997 SF ₁₀	2001 11 21.23206	03 36 37.75	+18 31 52.0	17.2	704	1997 SZ ₁₅	2001 11 19.26784	03 05 01.98	+17 43 24.9	19.4	704
1997 SF ₁₀	2001 11 21.24598	03 36 36.83	+18 31 51.9	16.9	704	1997 SZ ₁₅	2001 11 19.28255	03 05 01.07	+17 43 20.2	18.2	704
1997 SF ₁₀	2001 11 21.24672	03 36 36.81	+18 31 51.6	17.1	704	1997 SZ ₁₅	2001 11 19.48109	03 04 49.59	+17 42 18.9	19.0	608
1997 SF ₁₀	2001 11 21.26139	03 36 35.86	+18 31 51.1	17.3	704	1997 SZ ₁₅	2001 11 19.49215	03 04 48.94	+17 42 15.6	19.0	608
1997 SF ₁₀	2001 11 21.26154	03 36 35.84	+18 31 51.3	17.0	704	1997 SZ ₁₅	2001 11 19.50320	03 04 48.30	+17 42 12.0	18.9	608
1997 SF ₁₀	2001 11 21.27605	03 36 34.92	+18 31 50.9	17.3	704	1997 SZ ₁₅	2001 11 21.22504	03 03 11.52	+17 33 20.4	19.0	704
1997 SF ₁₀	2001 11 21.27768	03 36 34.79	+18 31 50.6	17.3	704	1997 SZ ₁₅	2001 11 21.23969	03 03 10.66	+17 33		

1997 SF ₁₈	2001 11 20.23368	02 41 01.38	+15 36 16.0	19.5	704	1997 SP ₂₄	2001 11 19.40689	05 10 06.98	+26 10 47.6	19.7	704
1997 SF ₁₈	2001 11 20.24857	02 41 00.47	+15 36 13.1	19.1	704	1997 SP ₂₄	2001 11 21.36789	05 08 11.62	+26 10 16.7	19.6	704
1997 SF ₁₈	2001 11 20.26327	02 40 59.62	+15 36 10.9	19.3	704	1997 SP ₂₄	2001 11 21.38257	05 08 10.73	+26 10 15.2	19.5	704
1997 SF ₁₈	2001 11 20.27796	02 40 58.75	+15 36 08.2	19.1	704	1997 SP ₂₄	2001 11 21.39724	05 08 09.86	+26 10 15.2	19.6	704
1997 SF ₁₈	2001 11 21.16052	02 40 08.74	+15 33 28.1	18.9	704	1997 SP ₂₄	2001 11 21.42662	05 08 08.00	+26 10 14.6	19.7	704
1997 SF ₁₈	2001 11 21.17514	02 40 07.92	+15 33 25.7	19.1	704	1997 SA ₂₅	2001 11 15.14364	00 44 21.10	+03 20 00.9	18.7 R	683
1997 SF ₁₈	2001 11 21.18977	02 40 07.10	+15 33 23.6	19.4	704	1997 SA ₂₅	2001 11 15.15453	00 44 21.23	+03 19 56.1	18.2 R	683
1997 SF ₁₈	2001 11 21.20440	02 40 06.20	+15 33 20.6	19.3	704	1997 SA ₂₅	2001 11 15.16791	00 44 21.00	+03 19 47.7	18.8 R	683
1997 SF ₁₈	2001 11 21.21917	02 40 05.33	+15 33 18.2	19.1	704	1997 SA ₂₅	2001 11 18.21470	00 44 42.34	+02 58 38.2	18.6	704
1997 SM ₁₈	1997 09 04.66436	23 31 46.68	-04 51 24.9		327	1997 SA ₂₅	2001 11 18.22961	00 44 42.47	+02 58 31.4	19.2	704
1997 SM ₁₈	1997 09 04.68022	23 31 45.64	-04 51 25.7	19.3	327	1997 SA ₂₅	2001 11 18.24451	00 44 42.59	+02 58 25.9	18.9	704
1997 SM ₁₈	1997 09 04.69633	23 31 44.59	-04 51 26.3		327	1997 SA ₂₅	2001 11 18.25940	00 44 42.73	+02 58 20.9	18.8	704
1997 SM ₁₈	2001 09 28.39799	04 42 37.26	+34 35 25.0	19.6	704	1997 SA ₂₅	2001 11 18.27433	00 44 42.84	+02 58 14.0	18.8	704
1997 SM ₁₈	2001 09 28.41329	04 42 38.21	+34 35 36.1	19.7	704	1997 SA ₂₅	2001 11 20.13927	00 45 04.53	+02 46 45.1	18.7	704
1997 SM ₁₈	2001 09 28.42833	04 42 39.23	+34 35 46.2	20.1	704	1997 SA ₂₅	2001 11 20.15395	00 45 04.77	+02 46 39.4	19.5	704
1997 SM ₁₈	2001 09 28.44347	04 42 40.22	+34 35 56.4	19.7	704	1997 SA ₂₅	2001 11 20.16862	00 45 04.92	+02 46 34.2	19.2	704
1997 SQ ₁₈	2001 11 21.37050	06 05 02.26	+34 11 37.5	18.6	704	1997 SA ₂₅	2001 11 20.18331	00 45 05.09	+02 46 28.9	19.1	704
1997 SQ ₁₈	2001 11 21.38495	06 05 01.73	+34 11 41.6	18.6	704	1997 SA ₂₅	2001 11 20.19800	00 45 05.22	+02 46 22.1	18.8	704
1997 SQ ₁₈	2001 11 21.40106	06 05 01.03	+34 11 45.0	18.8	704	1997 SA ₂₅	2001 11 21.07645	00 45 17.67	+02 41 21.0	18.4	704
1997 SQ ₁₈	2001 11 21.41662	06 05 00.46	+34 11 49.4	18.7	704	1997 SA ₂₅	2001 11 21.09178	00 45 17.91	+02 41 15.2	19.0	704
1997 SQ ₁₈	2001 11 21.43100	06 04 59.80	+34 11 52.4	18.7	704	1997 SA ₂₅	2001 11 21.10644	00 45 18.10	+02 41 10.3	18.6	704
1997 SE ₁₉	2001 11 19.17718	03 18 44.66	+19 57 49.9	18.9 R	699	1997 SA ₂₅	2001 11 21.12142	00 45 18.30	+02 41 05.9	19.0	704
1997 SE ₁₉	2001 11 19.19436	03 18 43.63	+19 57 44.7		699	1997 SA ₂₅	2001 11 21.13608	00 45 18.45	+02 40 59.0	18.7	704
1997 SE ₁₉	2001 11 19.21155	03 18 42.51	+19 57 39.9		699	1997 SF ₂₅	2001 11 21.29475	04 05 09.94	+29 22 40.1	17.2	704
1997 SE ₁₉	2001 11 19.22877	03 18 41.38	+19 57 35.1		699	1997 SF ₂₅	2001 11 21.30978	04 05 08.83	+29 22 40.7	17.4	704
1997 SE ₁₉	2001 11 19.28543	03 18 37.66	+19 57 19.7	19.1	704	1997 SF ₂₅	2001 11 21.32591	04 05 07.66	+29 22 40.2	17.6	704
1997 SE ₁₉	2001 11 19.30010	03 18 36.69	+19 57 15.7	19.5	704	1997 SF ₂₅	2001 11 21.34111	04 05 06.54	+29 22 41.5	17.4	704
1997 SE ₁₉	2001 11 19.31477	03 18 35.71	+19 57 11.8	19.3	704	1997 SF ₂₅	2001 11 21.35607	04 05 05.44	+29 22 42.1	17.1	704
1997 SE ₁₉	2001 11 19.32944	03 18 34.74	+19 57 07.9	19.5	704	1997 SF ₂₅	2001 11 24.46926	04 01 25.27	+29 23 32.0	17.5 V	888
1997 SE ₁₉	2001 11 19.34411	03 18 33.77	+19 57 03.9	19.5	704	1997 SF ₂₅	2001 11 24.47451	04 01 24.92	+29 23 32.0		888
1997 SG ₂₃	2001 11 12.35668	04 46 11.72	+27 45 53.6	19.8	704	1997 SO ₂₅	2001 11 17.45658	09 50 37.15	+11 53 34.1	20.1	704
1997 SG ₂₃	2001 11 12.37115	04 46 10.97	+27 45 53.1	20.2	704	1997 SO ₂₅	2001 11 17.47091	09 50 38.28	+11 53 26.4	20.3	704
1997 SG ₂₃	2001 11 12.38561	04 46 10.14	+27 45 54.2	19.7	704	1997 SO ₂₅	2001 11 17.48524	09 50 39.34	+11 53 20.0	19.7	704
1997 SG ₂₃	2001 11 12.41454	04 46 08.38	+27 45 54.4	19.7	704	1997 SO ₂₅	2001 11 17.49964	09 50 40.47	+11 53 10.2	20.2	704
1997 SG ₂₃	2001 11 19.37220	04 39 01.72	+27 46 12.2	19.7	704	1997 ST ₂₆	2001 11 11.17842	01 32 20.29	+13 24 12.5	18.4 R	699
1997 SG ₂₃	2001 11 19.38690	04 39 00.74	+27 46 12.6	19.7	704	1997 ST ₂₆	2001 11 11.20203	01 32 19.41	+13 24 09.5		699
1997 SG ₂₃	2001 11 19.40159	04 38 59.64	+27 46 12.2	19.9	704	1997 ST ₂₆	2001 11 11.22545	01 32 18.39	+13 24 07.3		699
1997 SV ₂₃	2001 11 12.29270	03 54 28.98	+23 27 31.5	17.8	704	1997 ST ₂₆	2001 11 11.24886	01 32 17.45	+13 24 04.6		699
1997 SV ₂₃	2001 11 12.30742	03 54 28.04	+23 27 30.3	18.1	704	1997 ST ₂₆	2001 11 15.46468	01 29 53.15	+13 16 52.1	20.1	608
1997 SV ₂₃	2001 11 12.32217	03 54 27.10	+23 27 29.4	18.3	704	1997 ST ₂₆	2001 11 15.47507	01 29 52.82	+13 16 51.1	20.4	608
1997 SV ₂₃	2001 11 12.33690	03 54 26.16	+23 27 28.2	18.3	704	1997 ST ₂₆	2001 11 15.48553	01 29 52.48	+13 16 49.9	20.2	608
1997 SV ₂₃	2001 11 12.35162	03 54 25.27	+23 27 27.1	18.2	704	1997 ST ₂₆	2001 11 17.13769	01 29 06.03	+13 14 32.3	18.8 V	691
1997 SV ₂₃	2001 11 16.39246	03 50 16.11	+23 21 57.7	17.6	644	1997 ST ₂₆	2001 11 17.15874	01 29 05.41	+13 14 30.8	18.7 V	691
1997 SV ₂₃	2001 11 16.41448	03 50 14.66	+23 21 55.4	17.9	644	1997 ST ₂₆	2001 11 17.17980	01 29 04.79	+13 14 29.2	18.7 V	691
1997 SV ₂₃	2001 11 16.43600	03 50 13.25	+23 21 53.2	17.6	644	1997 ST ₂₆	2001 11 17.21677	01 29 03.63	+13 14 26.8	19.3	704
1997 SV ₂₃	2001 11 19.17094	03 47 19.83	+23 17 13.9	17.5 R	699	1997 ST ₂₆	2001 11 17.23112	01 29 03.20	+13 14 25.4	19.3	704
1997 SV ₂₃	2001 11 19.18810	03 47 18.73	+23 17 12.5		699	1997 ST ₂₆	2001 11 17.24549	01 29 02.81	+13 14 24.7	19.3	704
1997 SV ₂₃	2001 11 19.20530	03 47 17.56	+23 17 10.8		699	1997 ST ₂₆	2001 11 17.25986	01 29 02.40	+13 14 23.0	19.4	704
1997 SV ₂₃	2001 11 19.22249	03 47 16.42	+23 17 09.3		699	1997 ST ₂₆	2001 11 17.27424	01 29 01.89	+13 14 22.1	19.4	704
1997 SV ₂₃	2001 11 19.28920	03 47 11.95	+23 17 02.0	17.2	704	1997 ST ₂₆	2001 11 17.28259	01 29 01.78	+13 14 21.0	18.4	644
1997 SV ₂₃	2001 11 19.30387	03 47 10.95	+23 17 00.1	17.8	704	1997 ST ₂₆	2001 11 17.30372	01 29 01.18	+13 14 19.7	18.5	644
1997 SV ₂₃	2001 11 19.31854	03 47 09.96	+23 16 58.6	17.5	704	1997 ST ₂₆	2001 11 17.32466	01 29 00.54	+13 14 17.7	18.6	644
1997 SV ₂₃	2001 11 19.33321	03 47 08.99	+23 16 57.0	17.2	704	1997 ST ₂₆	2001 11 19.14478	01 28 16.00	+13 12 12.4	18.5	704
1997 SV ₂₃	2001 11 19.34788	03 47 08.00	+23 16 55.2	17.2	704	1997 ST ₂₆	2001 11 19.15958	01 28 15.62	+13 12 11.6	18.6	704
1997 SV ₂₃	2001 11 26.18609	03 39 50.53	+23 02 42.5	18.3	704	1997 ST ₂₆	2001 11 19.17433	01 28 15.28	+13 12 10.6	19.2	704
1997 SV ₂₃	2001 11 26.20090	03 39 49.57	+23 02 39.5	18.5	704	1997 ST ₂₆	2001 11 19.18910	01 28 14.89	+13 12 09.8	19.1	704
1997 SV ₂₃	2001 11 26.21565	03 39 48.62	+23 02 38.5	18.3	704	1997 ST ₂₆	2001 11 19.20386	01 28 14.49	+13 12 09.3	19.1	704
1997 SV ₂₃	2001 11 26.23039	03 39 47.65	+23 02 37.2	17.8	704	1997 ST ₂₆	2001 11 20.13935	01 27 54.29	+13 11 13.7	18.3 R	699
1997 SL ₂₄	2001 11 12.37392	05 11 03.28	+24 22 45.6	20.0	704	1997 ST ₂₆	2001 11 20.16296	01 27 53.77	+13 11 12.2		699
1997 SL ₂₄	2001 11 12.38837	05 11 02.65	+24 22 45.1	20.7	704	1997 ST ₂₆	2001 11 20.18659	01 27 53.21	+13 11 11.3		699
1997 SL ₂₄	2001 11 12.40285	05 11 02.02	+24 22 43.9	19.9	704	1997 ST ₂₆	2001 11 20.21002	01 27 52.68	+13 11 10.0		699
1997 SL ₂₄	2001 11 12.41730	05 11 01.35	+24 22 43.6	19.9	704	1997 SX ₃₀	1997 10 29.31273	00 07 01.43	-05 24 37.6	19.1 V	566
1997 SL ₂₄	2001 11 16.43728	05 07 55.28	+24 18 19.6	19.4 V	291	1997 SX ₃₀	1997 10 29.32333	00 07 01.05	-05 24 35.9	18.9 V	566
1997 SL ₂₄	2001 11 16.45938	05 07 54.12	+24 18 17.7	19.8 V	291	1997 SX ₃₀	1997 10 29.33258	00 07 00.75	-05 24 34.4	19.2 V	566
1997 SL ₂₄	2001 11 16.48560	05 07 52.78	+24 18 15.4	19.5 V	291	1997 SX ₃₀	2001 10 13.33127	04 30 09.65	+23 10 38.3	19.7	704
1997 SL ₂₄	2001 11 19.36230	05 05 22.75	+24 14 24.8	19.5	704	1997 SX ₃₀	2001 10 13.34710	04 30 09.64	+23 10 42.8	19.5	704
1997 SL ₂₄	2001 11 19.37699	05 05 21.92	+24 14 23.8	19.2	704	1997 SX ₃₀	2001 10 13.39533	04 30 09.31	+23 10 55.2	19.5	704
1997 SL ₂₄	2001 11 19.39168	05 05 21.09	+24 14 22.1	19.4	704	1997 SX ₃₀	2001 10 21.42658	04 28 27.08	+23 45 19.3	18.9	704
1997 SL ₂₄	2001 11 19.40638	05 05 20.26	+24 14 21.3	19.6	704	1997 SX ₃₀	2001 10 21.44320	04 28 26.70	+23 45 23.3	19.1	704
1997 SL ₂₄	2001 11 21.36738	05 03 30.54	+24 11 23.2	19.2	704	1997 SX ₃₀	2001 10 21.45980				

1997 SQ ₃₂	2001 11 19.46545	06 13 21.97	+27 17 20.2	18.6	704	1997 TN ₅	2001 11 20.31841	03 42 24.84	+17 39 13.1	17.7	704
1997 SQ ₃₂	2001 11 19.48051	06 13 21.37	+27 17 22.0	18.2	704	1997 TN ₅	2001 11 20.33308	03 42 23.93	+17 39 11.8	17.8	704
1997 SQ ₃₂	2001 11 19.49553	06 13 20.79	+27 17 23.6	18.3	704	1997 TN ₅	2001 11 20.34776	03 42 22.98	+17 39 10.2	17.7	704
1997 SJ ₃₃	2001 11 17.29153	04 11 47.36	+14 43 31.5	19.2	704	1997 TN ₅	2001 11 20.53952	03 42 11.17	+17 38 53.8	18.8	608
1997 SJ ₃₃	2001 11 17.30613	04 11 46.44	+14 43 29.1	19.2	704	1997 TN ₅	2001 11 20.54992	03 42 10.51	+17 38 52.7	19.0	608
1997 SJ ₃₃	2001 11 17.32153	04 11 45.45	+14 43 26.4	19.4	704	1997 TN ₅	2001 11 20.55999	03 42 09.88	+17 38 51.3	18.9	608
1997 SJ ₃₃	2001 11 17.33619	04 11 44.52	+14 43 23.8	19.3	704	1997 TN ₅	2001 11 21.21540	03 41 30.43	+17 37 45.6	17.7	704
1997 SJ ₃₃	2001 11 17.35110	04 11 43.58	+14 43 20.8	19.5	704	1997 TN ₅	2001 11 21.23071	03 41 29.48	+17 37 44.8	17.8	704
1997 SJ ₃₃	2001 11 18.28799	04 10 46.60	+14 40 24.4	18.8	704	1997 TN ₅	2001 11 21.23406	03 41 29.20	+17 37 43.8	17.4	704
1997 SJ ₃₃	2001 11 18.30300	04 10 45.66	+14 40 21.8	18.9	704	1997 TN ₅	2001 11 21.24585	03 41 28.46	+17 37 43.0	17.8	704
1997 SJ ₃₃	2001 11 18.31799	04 10 44.71	+14 40 18.9	18.9	704	1997 TN ₅	2001 11 21.24872	03 41 28.25	+17 37 42.5	17.5	704
1997 SJ ₃₃	2001 11 18.32180	04 10 44.48	+14 40 19.3	19.2	704	1997 TN ₅	2001 11 21.26140	03 41 27.51	+17 37 41.6	18.0	704
1997 SJ ₃₃	2001 11 18.33681	04 10 43.53	+14 40 15.2	19.0	704	1997 TN ₅	2001 11 21.26339	03 41 27.31	+17 37 41.8	17.7	704
1997 SJ ₃₃	2001 11 18.34800	04 10 42.80	+14 40 13.5	19.0	704	1997 TN ₅	2001 11 21.27755	03 41 26.48	+17 37 40.4	17.9	704
1997 SJ ₃₃	2001 11 18.35154	04 10 42.59	+14 40 12.6	19.0	704	1997 TN ₅	2001 11 21.27806	03 41 26.38	+17 37 40.2	17.7	704
1997 SJ ₃₃	2001 11 18.36637	04 10 41.60	+14 40 09.8	18.7	704	1997 TN ₅	2001 11 21.29273	03 41 25.44	+17 37 38.7	18.0	704
1997 SJ ₃₃	2001 11 19.23835	04 09 48.35	+14 37 28.2	18.2 R	699	1997 TN ₅	2001 11 24.27098	03 38 25.20	+17 32 55.8	17.4	644
1997 SJ ₃₃	2001 11 19.26192	04 09 46.86	+14 37 25.1		699	1997 TN ₅	2001 11 24.34564	03 38 20.50	+17 32 48.8	17.3	644
1997 SJ ₃₃	2001 11 19.28560	04 09 45.36	+14 37 19.6		699	1997 TN ₅	2001 11 24.41485	03 38 16.17	+17 32 42.1	17.3	644
1997 SJ ₃₃	2001 11 19.30910	04 09 43.82	+14 37 15.1		699	1997 TN ₅	2001 11 24.45382	03 38 13.75	+17 32 38.3	17.5	644
1997 SJ ₃₃	2001 11 20.29207	04 08 43.16	+14 34 16.7	18.5	704	1997 TN ₅	2001 11 24.46730	03 38 12.92	+17 32 36.7	17.5	644
1997 SJ ₃₃	2001 11 20.30667	04 08 42.23	+14 34 14.0	19.0	704	1997 TN ₅	2001 11 24.48178	03 38 12.02	+17 32 35.1	17.8	644
1997 SJ ₃₃	2001 11 20.32130	04 08 41.26	+14 34 11.1	18.5	704	1997 TN ₅	2001 11 25.31104	03 37 22.87	+17 31 20.4	17.9	704
1997 SJ ₃₃	2001 11 20.33730	04 08 40.24	+14 34 08.2	18.8	704	1997 TN ₅	2001 11 25.32571	03 37 21.97	+17 31 18.5	18.4	704
1997 SJ ₃₃	2001 11 20.35229	04 08 39.18	+14 34 05.1	18.8	704	1997 TN ₅	2001 11 25.34127	03 37 20.96	+17 31 17.0	18.3	704
1997 SJ ₃₃	2001 11 21.49314	04 07 28.41	+14 30 44.9	19.2	608	1997 TF ₉	2001 11 12.29175	03 11 21.54	+19 09 02.1	18.9	704
1997 SJ ₃₃	2001 11 21.50354	04 07 27.74	+14 30 42.7	19.6	608	1997 TF ₉	2001 11 12.30608	03 11 20.60	+19 08 56.9	18.9	704
1997 SJ ₃₃	2001 11 21.51408	04 07 27.03	+14 30 39.9	19.5	608	1997 TF ₉	2001 11 12.32029	03 11 19.71	+19 08 53.1	19.1	704
1997 SJ ₃₃	2001 11 24.22020	04 04 38.89	+14 22 53.3	18.5	704	1997 TF ₉	2001 11 12.33458	03 11 18.79	+19 08 48.7	19.0	704
1997 SJ ₃₃	2001 11 24.23457	04 04 37.99	+14 22 50.6	18.7	704	1997 TF ₉	2001 11 12.34871	03 11 17.93	+19 08 44.5	19.2	704
1997 SJ ₃₃	2001 11 24.25006	04 04 36.93	+14 22 48.6	18.5	704	1997 TF ₉	2001 11 19.22330	03 04 25.73	+18 33 01.4	18.6	704
1997 SJ ₃₃	2001 11 24.26426	04 04 36.03	+14 22 46.2	18.5	704	1997 TF ₉	2001 11 19.23285	03 04 25.20	+18 32 59.0	18.4 R	699
1997 SJ ₃₃	2001 11 24.27940	04 04 35.00	+14 22 43.1	18.3	704	1997 TF ₉	2001 11 19.23801	03 04 24.79	+18 32 56.5	18.8	704
1997 SJ ₃₃	2001 11 25.29778	04 03 31.67	+14 19 58.5	18.6	704	1997 TF ₉	2001 11 19.25288	03 04 23.90	+18 32 51.5	19.2	704
1997 SJ ₃₃	2001 11 25.31357	04 03 30.62	+14 19 55.7	18.3	704	1997 TF ₉	2001 11 19.25641	03 04 23.78	+18 32 50.6		699
1997 SJ ₃₃	2001 11 25.32832	04 03 29.68	+14 19 52.7	18.6	704	1997 TF ₉	2001 11 19.26759	03 04 23.01	+18 32 47.5	18.8	704
1997 SJ ₃₃	2001 11 25.34386	04 03 28.67	+14 19 50.0	18.5	704	1997 TF ₉	2001 11 19.28005	03 04 22.36	+18 32 43.3		699
1997 SJ ₃₄	2001 11 12.35605	04 38 15.68	+24 02 50.3	19.7	704	1997 TF ₉	2001 11 19.28230	03 04 22.10	+18 32 42.7	19.0	704
1997 SJ ₃₄	2001 11 12.37053	04 38 14.96	+24 02 47.9	20.2	704	1997 TF ₉	2001 11 19.30363	03 04 20.88	+18 32 37.9		699
1997 SJ ₃₄	2001 11 12.38498	04 38 14.25	+24 02 48.3	20.3	704	1997 TF ₉	2001 11 19.48109	03 04 10.30	+18 31 42.0	19.3	608
1997 SJ ₃₄	2001 11 12.39946	04 38 13.62	+24 02 48.0	20.3	704	1997 TF ₉	2001 11 19.49215	03 04 09.62	+18 31 38.2	19.4	608
1997 SJ ₃₄	2001 11 12.41392	04 38 12.67	+24 02 46.6	20.0	704	1997 TF ₉	2001 11 19.50320	03 04 08.94	+18 31 34.9	19.4	608
1997 SJ ₃₄	2001 11 19.35701	04 31 41.69	+23 55 22.5	18.5	704	1997 TF ₉	2001 11 21.22529	03 02 29.34	+18 22 30.8	19.4	704
1997 SJ ₃₄	2001 11 19.37170	04 31 40.75	+23 55 21.3	19.2	704	1997 TF ₉	2001 11 21.23994	03 02 28.45	+18 22 26.8	19.3	704
1997 SJ ₃₄	2001 11 19.38639	04 31 39.85	+23 55 20.4	19.0	704	1997 TF ₉	2001 11 21.25461	03 02 27.56	+18 22 22.5	19.5	704
1997 SJ ₃₄	2001 11 21.30181	04 29 41.95	+23 52 33.5	18.2	704	1997 TF ₉	2001 11 21.26927	03 02 26.63	+18 22 17.7	19.6	704
1997 SJ ₃₄	2001 11 21.31640	04 29 41.01	+23 52 32.3	18.6	704	1997 TF ₉	2001 11 21.28394	03 02 25.80	+18 22 13.6	19.5	704
1997 SJ ₃₄	2001 11 21.33106	04 29 40.03	+23 52 30.8	18.7	704	1997 TZ ₉	2001 11 15.37685	23 09 15.33	-08 42 54.9	19.9	608
1997 SJ ₃₄	2001 11 21.34566	04 29 39.13	+23 52 30.1	18.8	704	1997 TZ ₉	2001 11 15.38718	23 09 15.55	-08 42 50.7	20.2	608
1997 SJ ₃₄	2001 11 21.36027	04 29 38.15	+23 52 27.9	18.9	704	1997 TZ ₉	2001 11 15.39763	23 09 15.84	-08 42 46.9	20.2	608
1997 SJ ₃₄	2001 11 25.30909	04 25 25.23	+23 45 50.3	18.7	704	1997 TZ ₉	2001 11 21.14475	23 12 11.80	-08 02 37.9	19.5 V	691
1997 SJ ₃₄	2001 11 25.32509	04 25 24.17	+23 45 48.5	19.2	704	1997 TZ ₉	2001 11 21.14911	23 12 11.96	-08 02 36.2	19.7 V	691
1997 SJ ₃₄	2001 11 25.33983	04 25 23.15	+23 45 46.5	19.0	704	1997 TZ ₉	2001 11 21.15314	23 12 12.07	-08 02 34.6	19.7 V	691
1997 TW ₁	2001 11 17.06990	23 57 28.68	+05 17 52.2	20.4 V	691	1997 TH ₁₀	2001 11 19.15504	01 03 16.25	+07 37 00.8	19.3	704
1997 TW ₁	2001 11 17.09048	23 57 28.90	+05 17 59.0	20.3 V	691	1997 TH ₁₀	2001 11 19.18456	01 03 15.63	+07 36 53.1	19.3	704
1997 TW ₁	2001 11 17.11112	23 57 29.12	+05 18 05.6	20.4 V	691	1997 TH ₁₀	2001 11 19.19931	01 03 15.32	+07 36 49.4	19.8	704
1997 TB ₂	2001 11 15.97273	04 47 44.33	+19 38 46.1	19.3 V	049	1997 TH ₁₀	2001 11 21.07997	01 02 43.61	+07 29 56.4	18.9	704
1997 TB ₂	2001 11 15.98648	04 47 43.52	+19 38 43.7	19.2 V	049	1997 TH ₁₀	2001 11 21.09529	01 02 43.37	+07 29 53.1	19.6	704
1997 TB ₂	2001 11 15.99949	04 47 42.68	+19 38 40.4	19.0 V	049	1997 TH ₁₀	2001 11 21.10996	01 02 43.10	+07 29 50.0	19.3	704
1997 TB ₂	2001 11 20.36017	04 43 19.16	+19 23 02.8	18.8	704	1997 TH ₁₀	2001 11 21.12493	01 02 42.87	+07 29 46.5	19.6	704
1997 TB ₂	2001 11 20.37482	04 43 18.22	+19 22 59.9	19.2	704	1997 TH ₁₀	2001 11 21.13960	01 02 42.54	+07 29 43.8	19.5	704
1997 TB ₂	2001 11 20.38949	04 43 17.28	+19 22 56.8	19.0	704	1997 TX ₁₁	2001 11 17.29614	04 54 12.10	+16 38 43.5	19.6	704
1997 TB ₂	2001 11 20.40415	04 43 16.41	+19 22 54.4	19.1	704	1997 TX ₁₁	2001 11 17.31073	04 54 11.26	+16 38 42.3	20.1	704
1997 TB ₂	2001 11 20.41884	04 43 15.43	+19 22 50.7	19.1	704	1997 TX ₁₁	2001 11 17.32614	04 54 10.30	+16 38 40.1	19.9	704
1997 TB ₂	2001 11 20.43518	04 43 14.35	+19 22 47.4	19.4 V	691	1997 TX ₁₁	2001 11 17.34079	04 54 09.43	+16 38 38.6	19.6	704
1997 TB ₂	2001 11 20.45780	04 43 12.91	+19 22 42.1	19.3 V	691	1997 TX ₁₁	2001 11 17.35571	04 54 08.57	+16 38 36.7	19.6	704
1997 TB ₂	2001 11 20.48008	04 43 11.49	+19 22 37.2	19.4 V	691	1997 TM ₁₃	2001 11 19.15580	01 08 58.47	+08 30 54.5	19.8	704
1997 TB ₂	2001 11 21.30407	04 42 20.32	+19 19 38.1	19.1	704	1997 TM ₁₃	2001 11 19.17054	01 08 58.13	+08 30 53.0	20.0	704
1997 TB ₂	2001 11 21.31873	04 42 19.40	+19 19 34.5	19.3	704	1997 TM ₁₃	2001 11 19.18532	01 08 57.73	+08 30 50.2	19.8	704
1997 TB ₂	2001 11 21.33332	04 42 18.45	+19 19 31.0	19.6	704	1997 TM ₁₃	2001 11 19.20007	01 08 57.34	+08 30 4		

1997 TA ₁₇	2001 11 17.18025	00 27 58.64	+12 34 13.9	19.7	704	1997 TT ₂₂	2001 11 16.33718	03 07 04.76	+17 15 22.5	18.2	644
1997 TA ₁₇	2001 11 17.19466	00 27 58.55	+12 34 08.8	19.6	704	1997 TT ₂₂	2001 11 16.35836	03 07 03.45	+17 15 16.6	17.9	644
1997 TA ₁₇	2001 11 17.26351	00 27 58.50	+12 33 57.9	18.5	644	1997 TT ₂₂	2001 11 16.37919	03 07 02.16	+17 15 10.8	17.8	644
1997 TA ₁₇	2001 11 17.28486	00 27 58.48	+12 33 54.0	18.8	644	1997 TT ₂₂	2001 11 19.22355	03 04 15.38	+17 02 30.0	17.9	704
1997 TA ₁₇	2001 11 17.30586	00 27 58.45	+12 33 49.8	18.2	644	1997 TT ₂₂	2001 11 19.23826	03 04 14.49	+17 02 26.0	17.9	704
1997 TF ₁₇	2001 11 17.29328	04 32 01.48	+10 57 19.5	17.6	704	1997 TT ₂₂	2001 11 19.25313	03 04 13.58	+17 02 22.1	18.2	704
1997 TF ₁₇	2001 11 17.30787	04 32 00.47	+10 57 17.1	18.1	704	1997 TT ₂₂	2001 11 19.26784	03 04 12.69	+17 02 18.0	18.2	704
1997 TF ₁₇	2001 11 17.32328	04 31 59.47	+10 57 14.7	18.2	704	1997 TT ₂₂	2001 11 19.28255	03 04 11.80	+17 02 14.2	18.1	704
1997 TF ₁₇	2001 11 17.33793	04 31 58.51	+10 57 12.3	18.1	704	1997 TT ₂₂	2001 11 19.48056	03 04 00.21	+17 01 24.9	18.6	608
1997 TF ₁₇	2001 11 17.35285	04 31 57.53	+10 57 09.8	18.2	704	1997 TT ₂₂	2001 11 19.49162	03 03 59.55	+17 01 22.0	18.6	608
1997 TF ₁₇	2001 11 21.53819	04 27 27.78	+10 47 17.4	18.2	608	1997 TT ₂₂	2001 11 19.50272	03 03 58.89	+17 01 18.8	18.4	608
1997 TF ₁₇	2001 11 21.54854	04 27 27.09	+10 47 16.3	18.1	608	1997 TT ₂₂	2001 11 20.22354	03 03 18.14	+16 58 07.4	17.5	704
1997 TF ₁₇	2001 11 21.55965	04 27 26.33	+10 47 14.6	18.2	608	1997 TT ₂₂	2001 11 20.23826	03 03 17.26	+16 58 03.3	17.9	704
1997 TG ₁₇	2001 11 15.18479	00 38 02.68	-05 48 32.8	17.3	644	1997 TT ₂₂	2001 11 20.25311	03 03 16.39	+16 57 59.7	18.1	704
1997 TG ₁₇	2001 11 15.20576	00 38 02.61	-05 48 25.5	17.1	644	1997 TT ₂₂	2001 11 20.26780	03 03 15.55	+16 57 55.8	18.0	704
1997 TG ₁₇	2001 11 15.22659	00 38 02.53	-05 48 18.0	17.5	644	1997 TT ₂₂	2001 11 20.28250	03 03 14.67	+16 57 52.0	17.9	704
1997 TG ₁₇	2001 11 19.14839	00 38 13.08	-05 24 00.9	17.9	704	1997 TT ₂₂	2001 11 21.22453	03 02 21.71	+16 53 47.0	17.8	704
1997 TG ₁₇	2001 11 19.16269	00 38 13.19	-05 23 54.7	18.2	704	1997 TT ₂₂	2001 11 21.23919	03 02 20.88	+16 53 42.9	18.1	704
1997 TG ₁₇	2001 11 19.17870	00 38 13.23	-05 23 48.3	18.2	704	1997 TT ₂₂	2001 11 21.25385	03 02 20.02	+16 53 39.5	18.2	704
1997 TG ₁₇	2001 11 19.19391	00 38 13.25	-05 23 41.6	18.2	704	1997 TT ₂₂	2001 11 21.26851	03 02 19.17	+16 53 35.6	17.9	704
1997 TG ₁₇	2001 11 19.20816	00 38 13.33	-05 23 36.5	18.1	704	1997 TT ₂₂	2001 11 21.28318	03 02 18.31	+16 53 32.1	18.3	704
1997 TG ₁₇	2001 11 19.32616	00 38 14.12	-05 22 49.3	18.1	608	1997 TT ₂₂	2001 11 24.38095	02 59 30.36	+16 40 30.6	18.0	644
1997 TG ₁₇	2001 11 19.33676	00 38 14.14	-05 22 44.9	18.2	608	1997 TT ₂₂	2001 11 24.40682	02 59 28.96	+16 40 24.2	18.5	644
1997 TG ₁₇	2001 11 19.34713	00 38 14.20	-05 22 41.1	18.1	608	1997 TT ₂₂	2001 11 24.43100	02 59 27.65	+16 40 18.0	18.1	644
1997 TG ₁₇	2001 11 20.14601	00 38 20.15	-05 17 23.4	18.1	704	1997 TC ₂₃	2001 11 20.36621	05 25 33.00	+22 22 31.4	19.9	704
1997 TG ₁₇	2001 11 20.16060	00 38 20.32	-05 17 17.9	17.9	704	1997 TC ₂₃	2001 11 20.38087	05 25 32.24	+22 22 29.7	20.0	704
1997 TG ₁₇	2001 11 20.17483	00 38 20.37	-05 17 11.3	18.2	704	1997 TC ₂₃	2001 11 20.39553	05 25 31.34	+22 22 26.8	20.4	704
1997 TG ₁₇	2001 11 20.18918	00 38 20.45	-05 17 05.5	18.0	704	1997 TC ₂₃	2001 11 20.42496	05 25 29.67	+22 22 25.0	20.4	704
1997 TG ₁₇	2001 11 20.20442	00 38 20.50	-05 16 59.0	18.2	704	1997 TC ₂₃	2001 11 21.38734	05 24 33.34	+22 21 02.2	20.1	704
1997 TL ₁₇	2001 11 11.17685	01 42 08.45	+16 44 42.1	17.9 R	699	1997 TC ₂₃	2001 11 21.40202	05 24 32.39	+22 21 01.8	20.1	704
1997 TL ₁₇	2001 11 11.20047	01 42 07.55	+16 44 25.2		699	1997 TC ₂₃	2001 11 21.41670	05 24 31.43	+22 21 01.2	20.1	704
1997 TL ₁₇	2001 11 11.22388	01 42 06.69	+16 44 08.7		699	1997 TC ₂₃	2001 11 21.43140	05 24 30.60	+22 20 58.1	20.2	704
1997 TL ₁₇	2001 11 11.24730	01 42 05.80	+16 43 51.9		699	1997 TP ₂₃	2001 10 23.44036	04 02 32.58	+19 06 16.0	20.0	704
1997 TL ₁₇	2001 11 17.21739	01 39 02.53	+15 34 28.1	18.7	704	1997 TP ₂₃	2001 10 23.45683	04 02 31.86	+19 06 11.5	20.2	704
1997 TL ₁₇	2001 11 17.23173	01 39 02.13	+15 34 18.5	19.2	704	1997 TP ₂₃	2001 10 23.47331	04 02 31.12	+19 06 08.7	19.7	704
1997 TL ₁₇	2001 11 17.24611	01 39 01.73	+15 34 08.8	18.8	704	1997 TP ₂₃	2001 10 23.48978	04 02 30.43	+19 06 04.5	19.7	704
1997 TL ₁₇	2001 11 17.26048	01 39 01.30	+15 33 59.2	18.9	704	1997 TP ₂₃	2001 11 09.38552	03 47 50.76	+17 48 14.8	19.6	704
1997 TL ₁₇	2001 11 17.27485	01 39 00.90	+15 33 49.1	18.9	704	1997 TP ₂₃	2001 11 09.39989	03 47 49.92	+17 48 11.7	19.7	704
1997 TL ₁₇	2001 11 19.14680	01 38 15.75	+15 13 06.7	18.3	704	1997 TP ₂₃	2001 11 09.41425	03 47 49.06	+17 48 07.3	19.9	704
1997 TL ₁₇	2001 11 19.16160	01 38 15.41	+15 12 57.5	19.0	704	1997 TN ₂₄	2001 11 17.46015	06 47 23.59	+30 47 31.7	17.8	644
1997 TL ₁₇	2001 11 19.17634	01 38 15.05	+15 12 47.3	18.5	704	1997 TN ₂₄	2001 11 17.48239	06 47 23.26	+30 47 38.5	17.8	644
1997 TL ₁₇	2001 11 19.19112	01 38 14.66	+15 12 37.9	18.6	704	1997 TN ₂₄	2001 11 17.50356	06 47 22.97	+30 47 45.3	18.1	644
1997 TL ₁₇	2001 11 19.20588	01 38 14.27	+15 12 27.9	18.4	704	1997 TN ₂₄	2001 11 21.37511	06 46 19.20	+31 08 52.7	17.8	704
1997 TL ₁₇	2001 11 21.38822	01 37 29.05	+14 49 09.0	19.8	608	1997 TN ₂₄	2001 11 21.38955	06 46 18.88	+31 08 58.2	17.7	704
1997 TL ₁₇	2001 11 21.39880	01 37 28.84	+14 49 01.6	19.2	608	1997 TN ₂₄	2001 11 21.40572	06 46 18.48	+31 09 03.1	18.0	704
1997 TL ₁₇	2001 11 21.40914	01 37 28.61	+14 48 53.9	20.0	608	1997 TN ₂₄	2001 11 21.42117	06 46 18.11	+31 09 08.4	18.1	704
1997 TN ₁₈	2001 11 15.38797	02 45 07.54	+11 17 32.9	19.4	644	1997 TN ₂₄	2001 11 21.43557	06 46 17.79	+31 09 13.4	18.0	704
1997 TN ₁₈	2001 11 15.40909	02 45 06.24	+11 17 27.8	19.4	644	1997 TF ₂₅	2001 11 19.36988	05 58 17.79	+27 06 06.6	18.3	704
1997 TN ₁₈	2001 11 15.42990	02 45 04.98	+11 17 23.6	19.4	644	1997 TF ₂₅	2001 11 19.38457	05 58 17.21	+27 06 11.2	18.6	704
1997 TN ₁₈	2001 11 17.22398	02 43 18.80	+11 11 09.0	19.1	704	1997 TF ₂₅	2001 11 19.39927	05 58 16.61	+27 06 15.3	18.7	704
1997 TN ₁₈	2001 11 17.23833	02 43 17.93	+11 11 06.3	19.3	704	1997 TF ₂₅	2001 11 19.41396	05 58 15.98	+27 06 19.1	18.9	704
1997 TN ₁₈	2001 11 17.25271	02 43 17.09	+11 11 04.1	19.6	704	1997 TG ₂₅	1999 03 10.34553	12 00 15.49	-00 35 02.9	20.1 V	691
1997 TN ₁₈	2001 11 17.26708	02 43 16.18	+11 11 00.5	19.1	704	1997 TG ₂₅	1999 03 10.36636	12 00 14.32	-00 34 55.9	20.0 V	691
1997 TN ₁₈	2001 11 20.21800	02 40 26.41	+11 01 20.4	18.5	704	1997 TG ₂₅	1999 03 10.38829	12 00 13.00	-00 34 48.4	19.1 V	691
1997 TN ₁₈	2001 11 20.23268	02 40 25.63	+11 01 17.8	19.5	704	1997 TG ₂₅	2001 11 24.09014	07 26 53.13	+22 50 29.8	19.6 V	049
1997 TN ₁₈	2001 11 20.26226	02 40 23.73	+11 01 10.6	19.9	704	1997 TG ₂₅	2001 11 24.10350	07 26 52.94	+22 50 29.6	19.4 V	049
1997 TN ₁₈	2001 11 20.27696	02 40 22.93	+11 01 09.1	18.9	704	1997 TG ₂₅	2001 11 24.11700	07 26 52.77	+22 50 30.1	19.6 V	049
1997 TN ₁₈	2001 11 21.22102	02 39 30.33	+10 58 15.8	18.4	704	1997 TC ₂₆	2001 11 12.20816	02 46 10.94	+16 34 55.0	17.7	704
1997 TN ₁₈	2001 11 21.23567	02 39 29.45	+10 58 13.2	19.0	704	1997 TC ₂₆	2001 11 12.22254	02 46 10.00	+16 34 54.4	18.0	704
1997 TN ₁₈	2001 11 21.25034	02 39 28.64	+10 58 10.5	18.8	704	1997 TC ₂₆	2001 11 12.23690	02 46 09.04	+16 34 54.2	18.1	704
1997 TN ₁₈	2001 11 21.26500	02 39 27.78	+10 58 07.8	18.8	704	1997 TC ₂₆	2001 11 12.25127	02 46 08.16	+16 34 52.9	18.0	704
1997 TN ₁₈	2001 11 21.27967	02 39 26.93	+10 58 05.4	18.8	704	1997 TC ₂₆	2001 11 12.26563	02 46 07.11	+16 34 52.3	18.5	704
1997 TN ₁₈	2001 11 22.17128	02 38 38.30	+10 55 27.7	18.6	644	1997 TC ₂₆	2001 11 17.22434	02 41 07.84	+16 30 45.4	17.4	704
1997 TN ₁₈	2001 11 22.23470	02 38 34.70	+10 55 17.0	18.5	644	1997 TC ₂₆	2001 11 17.23869	02 41 06.97	+16 30 44.7	17.7	704
1997 TN ₁₈	2001 11 22.29765	02 38 31.15	+10 55 06.2	18.7	644	1997 TC ₂₆	2001 11 17.25308	02 41 06.09	+16 30 44.2	18.3	704
1997 TU ₁₈	2001 11 20.44053	08 43 19.19	+09 49 37.3	18.2	704	1997 TC ₂₆	2001 11 19.21807	02 39 14.97	+16 29 16.0	17.8	704
1997 TU ₁₈	2001 11 20.45514	08 43 20.01	+09 49 31.5	18.5	704	1997 TC ₂₆	2001 11 19.23298	02 39 14.13	+16 29 15.3	18.0	704
1997 TU ₁₈	2001 11 20.47090	08 43 20.97	+09 49 24.9	18.9	704	1997 TC ₂₆	2001 11 19.24768	02 39 13.26	+16 29 14.3	18.1	704
1997 TU ₁₈	2001 11 20.48553	08 43 21.80	+09 49 19.5	18.5	704	1997 TC ₂₆	2001 11 19.26257	02 39 12.40	+16 29 13.6	17.7	704
1997 TU ₁₈	2001 11 20.49989	08 43 22.65	+09 49 12.7								

1997 TK ₂₆	2001 11 18.15956	23 35 02.91	+02 08 23.7	19.7	704	1997 UE ₂	2001 11 20.07834	23 54 02.44	-02 54 11.4	18.9	704
1997 TK ₂₆	2001 11 18.17433	23 35 03.78	+02 08 19.7	19.4	704	1997 UE ₂	2001 11 20.09363	23 54 02.50	-02 54 05.7	19.0	704
1997 TK ₂₆	2001 11 18.18910	23 35 04.75	+02 08 15.3	19.5	704	1997 UE ₂	2001 11 20.10889	23 54 02.59	-02 54 01.3	18.3	704
1997 TK ₂₆	2001 11 18.20388	23 35 05.64	+02 08 11.9	19.6	704	1997 UE ₂	2001 11 20.12503	23 54 02.71	-02 53 55.9	18.1	704
1997 TK ₂₆	2001 11 22.24919	23 39 45.60	+01 51 52.4	20.2	608	1997 UE ₂	2001 11 22.29552	23 54 26.39	-02 42 13.5	19.2	608
1997 TK ₂₆	2001 11 22.25957	23 39 46.31	+01 51 49.8	19.8	608	1997 UE ₂	2001 11 22.30566	23 54 26.48	-02 42 10.4	19.4	608
1997 TK ₂₆	2001 11 22.27003	23 39 47.00	+01 51 48.0	19.5	608	1997 UE ₂	2001 11 22.31663	23 54 26.59	-02 42 06.4	19.7	608
1997 TM ₂₆	2001 11 16.47097	07 34 51.63	+25 41 36.7	17.5	644	1997 UF ₂	2001 11 17.43399	08 24 32.12	+13 06 35.2	19.3	704
1997 TM ₂₆	2001 11 16.49524	07 34 52.09	+25 41 41.1	17.8	644	1997 UF ₂	2001 11 17.44833	08 24 32.35	+13 06 32.8	19.8	704
1997 TM ₂₆	2001 11 16.51701	07 34 52.49	+25 41 44.8	17.4	644	1997 UF ₂	2001 11 17.46266	08 24 32.51	+13 06 29.9	19.8	704
1997 TZ ₂₆	2001 10 23.39994	04 05 08.46	+04 26 55.1	19.2	608	1997 UF ₂	2001 11 17.47699	08 24 32.70	+13 06 26.1	19.5	704
1997 TZ ₂₆	2001 10 23.41046	04 05 08.06	+04 26 50.5	19.1	608	1997 UF ₂	2001 11 17.49132	08 24 32.91	+13 06 23.9	19.3	704
1997 TZ ₂₆	2001 10 23.42149	04 05 07.63	+04 26 45.7	18.9	608	1997 UL ₃	2001 11 16.27855	02 13 04.85	+15 49 54.8	16.4	644
1997 TZ ₂₆	2001 11 15.29594	03 45 53.63	+02 14 46.1	18.1	704	1997 UL ₃	2001 11 16.29985	02 13 03.50	+15 49 59.7	16.5	644
1997 TZ ₂₆	2001 11 15.31067	03 45 52.76	+02 14 43.2	18.5	704	1997 UL ₃	2001 11 16.32117	02 13 02.16	+15 50 04.6	16.6	644
1997 TZ ₂₆	2001 11 15.32540	03 45 51.84	+02 14 39.7	18.4	704	1997 UL ₃	2001 11 17.22085	02 12 08.53	+15 53 32.9	17.1	704
1997 TZ ₂₆	2001 11 15.34011	03 45 50.93	+02 14 36.1	18.4	704	1997 UL ₃	2001 11 17.23520	02 12 07.63	+15 53 36.0	17.7	704
1997 TZ ₂₆	2001 11 15.35485	03 45 50.07	+02 14 32.7	18.4	704	1997 UL ₃	2001 11 17.24958	02 12 06.74	+15 53 39.4	17.5	704
1997 TZ ₂₆	2001 11 18.29559	03 42 57.63	+02 04 16.5	18.9	704	1997 UL ₃	2001 11 17.26395	02 12 05.85	+15 53 42.9	17.6	704
1997 TZ ₂₆	2001 11 18.31061	03 42 56.70	+02 04 13.7	18.8	704	1997 UL ₃	2001 11 17.27832	02 12 04.95	+15 53 46.3	17.8	704
1997 TZ ₂₆	2001 11 18.32560	03 42 55.76	+02 04 09.8	19.0	704	1997 UL ₃	2001 11 19.21253	02 10 14.03	+16 01 15.1	16.8	704
1997 TZ ₂₆	2001 11 18.34061	03 42 54.91	+02 04 07.4	18.9	704	1997 UL ₃	2001 11 19.22744	02 10 13.14	+16 01 18.6	17.1	704
1997 TZ ₂₆	2001 11 18.35561	03 42 54.04	+02 04 04.6	18.6	704	1997 UL ₃	2001 11 19.24214	02 10 12.26	+16 01 21.9	17.4	704
1997 TZ ₂₆	2001 11 19.34011	03 41 56.43	+02 01 05.6	18.3 R	699	1997 UL ₃	2001 11 19.25702	02 10 11.40	+16 01 24.9	16.8	704
1997 TZ ₂₆	2001 11 19.35652	03 41 55.42	+02 01 02.1		699	1997 UL ₃	2001 11 19.27173	02 10 10.55	+16 01 28.8	17.1	704
1997 TZ ₂₆	2001 11 19.37297	03 41 54.42	+02 00 59.9		699	1997 UN ₃	2001 11 16.21573	01 04 14.91	+08 39 45.8	17.4	644
1997 TZ ₂₆	2001 11 19.38946	03 41 53.40	+02 00 57.1		699	1997 UN ₃	2001 11 16.23696	01 04 14.48	+08 39 39.5	17.5	644
1997 UE	2001 11 12.36105	05 28 38.58	+22 27 51.1	18.8	704	1997 UN ₃	2001 11 16.25779	01 04 14.07	+08 39 32.9	17.4	644
1997 UE	2001 11 12.37554	05 28 38.08	+22 27 50.1	19.1	704	1997 UN ₃	2001 11 17.15284	01 03 59.06	+08 35 08.8	18.3	704
1997 UE	2001 11 12.38999	05 28 37.53	+22 27 49.5	19.3	704	1997 UN ₃	2001 11 17.16697	01 03 58.86	+08 35 04.0	19.0	704
1997 UE	2001 11 12.40447	05 28 37.02	+22 27 49.0	19.1	704	1997 UN ₃	2001 11 17.18134	01 03 58.63	+08 34 59.9	19.1	704
1997 UE	2001 11 12.41892	05 28 36.47	+22 27 47.6	19.1	704	1997 UN ₃	2001 11 17.19564	01 03 58.33	+08 34 55.4	18.5	704
1997 UE	2001 11 20.36545	05 23 07.03	+22 20 34.2	18.5	704	1997 UN ₃	2001 11 17.20986	01 03 57.95	+08 34 50.6	18.6	704
1997 UE	2001 11 20.38011	05 23 06.29	+22 20 33.2	18.6	704	1997 UN ₃	2001 11 19.15504	01 03 30.64	+08 25 50.1	18.5	704
1997 UE	2001 11 20.39478	05 23 05.54	+22 20 32.2	18.2	704	1997 UN ₃	2001 11 19.16978	01 03 30.43	+08 25 46.2	18.8	704
1997 UE	2001 11 20.40944	05 23 04.78	+22 20 31.1	18.9	704	1997 UN ₃	2001 11 19.18456	01 03 30.21	+08 25 42.3	18.8	704
1997 UE	2001 11 20.42421	05 23 04.01	+22 20 30.0	18.8	704	1997 UN ₃	2001 11 19.19931	01 03 30.00	+08 25 38.0	18.7	704
1997 UE	2001 11 21.37141	05 22 17.12	+22 19 30.5	18.9	704	1997 UN ₃	2001 11 20.37720	01 03 16.77	+08 20 35.5	18.7	608
1997 UE	2001 11 21.38609	05 22 16.39	+22 19 29.4	19.1	704	1997 UN ₃	2001 11 20.38774	01 03 16.65	+08 20 31.8	18.9	608
1997 UE	2001 11 21.40076	05 22 15.57	+22 19 28.8	19.1	704	1997 UN ₃	2001 11 20.39861	01 03 16.51	+08 20 28.8	18.8	608
1997 UE	2001 11 21.41545	05 22 14.75	+22 19 28.9	19.9	704	1997 UN ₃	2001 11 21.07997	01 03 10.68	+08 17 42.1	17.8	704
1997 UE	2001 11 21.43014	05 22 14.02	+22 19 26.3	19.1	704	1997 UN ₃	2001 11 21.09529	01 03 10.53	+08 17 37.6	19.0	704
1997 UK	2001 11 12.24184	01 28 31.81	+09 19 57.5	19.0	704	1997 UN ₃	2001 11 21.10996	01 03 10.38	+08 17 34.4	19.0	704
1997 UK	2001 11 12.25650	01 28 31.22	+09 19 53.1	19.2	704	1997 UN ₃	2001 11 21.12493	01 03 10.24	+08 17 29.8	19.1	704
1997 UK	2001 11 12.27235	01 28 30.57	+09 19 49.2	18.9	704	1997 UN ₃	2001 11 21.13960	01 03 10.04	+08 17 26.0	18.5	704
1997 UK	2001 11 16.13386	01 26 06.24	+09 04 56.8	19.3 V	691	1997 UO ₃	2001 11 20.44564	09 31 17.40	+07 17 19.0	18.5	704
1997 UK	2001 11 16.15574	01 26 05.44	+09 04 52.2	19.1 V	691	1997 UO ₃	2001 11 20.45994	09 31 18.45	+07 17 08.4	19.1	704
1997 UK	2001 11 16.17718	01 26 04.66	+09 04 47.7	19.2 V	691	1997 UO ₃	2001 11 20.47570	09 31 19.50	+07 16 59.4	18.5	704
1997 UK	2001 11 19.16034	01 24 28.03	+08 54 46.1	19.3	704	1997 UO ₃	2001 11 20.49041	09 31 20.56	+07 16 48.6	19.1	704
1997 UK	2001 11 19.17509	01 24 27.54	+08 54 42.6	19.3	704	1997 UO ₃	2001 11 20.50481	09 31 21.51	+07 16 39.1	18.9	704
1997 UK	2001 11 19.18986	01 24 27.02	+08 54 40.3	19.5	704	1997 UV ₃	2001 11 12.36406	06 06 54.81	+26 30 46.9	18.1	704
1997 UK	2001 11 19.20462	01 24 26.58	+08 54 37.6	19.9	704	1997 UV ₃	2001 11 12.37854	06 06 54.44	+26 30 49.2	18.0	704
1997 UK	2001 11 21.08350	01 23 33.16	+08 48 59.7	19.2	704	1997 UV ₃	2001 11 12.40747	06 06 53.69	+26 30 52.4	18.4	704
1997 UK	2001 11 21.09882	01 23 32.71	+08 48 57.2	19.5	704	1997 UV ₃	2001 11 12.42192	06 06 53.41	+26 30 54.6	17.8	704
1997 UK	2001 11 21.11382	01 23 32.32	+08 48 53.4	19.8	704	1997 UV ₃	2001 11 19.37089	06 03 38.17	+26 45 39.2	17.0	704
1997 UK	2001 11 21.12847	01 23 31.90	+08 48 50.6	19.7	704	1997 UV ₃	2001 11 19.38558	06 03 37.58	+26 45 41.1	17.2	704
1997 UK	2001 11 21.14313	01 23 31.47	+08 48 48.9	19.6	704	1997 UV ₃	2001 11 19.40028	06 03 37.01	+26 45 42.6	17.0	704
1997 UX	2001 11 15.43754	01 24 17.92	+10 23 10.3	19.0	608	1997 UV ₃	2001 11 19.41497	06 03 36.42	+26 45 44.6	17.2	704
1997 UX	2001 11 15.44845	01 24 17.50	+10 23 11.5	19.4	608	1997 UV ₃	2001 11 19.42969	06 03 35.82	+26 45 46.2	17.2	704
1997 UX	2001 11 15.45962	01 24 17.07	+10 23 12.6	19.6	608	1997 UV ₃	2001 11 19.43077	06 03 35.87	+26 45 46.7	17.8	704
1997 UX	2001 11 16.22138	01 23 50.38	+10 24 58.4	18.6	644	1997 UV ₃	2001 11 19.44902	06 03 35.16	+26 45 48.9	17.1	704
1997 UX	2001 11 16.24249	01 23 49.60	+10 25 01.3	18.1	644	1997 UV ₃	2001 11 19.46369	06 03 34.58	+26 45 50.5	17.5	704
1997 UX	2001 11 16.26331	01 23 48.81	+10 25 04.1	18.6	644	1997 UV ₃	2001 11 19.47874	06 03 34.03	+26 45 51.7	16.9	704
1997 UX	2001 11 17.21200	01 23 16.71	+10 27 20.6	18.5	704	1997 UA ₄	2001 11 16.47373	07 42 47.60	+19 42 34.7	18.3	644
1997 UX	2001 11 17.22619	01 23 16.32	+10 27 22.3	18.8	704	1997 UA ₄	2001 11 16.49802	07 42 47.85	+19 42 31.1	18.8	644
1997 UX	2001 11 17.24080	01 23 15.80	+10 27 24.3	19.2	704	1997 UA ₄	2001 11 16.51976	07 42 48.05	+19 42 27.9	17.9	644
1997 UX	2001 11 17.25569	01 23 15.25	+10 27 26.3	18.9	704	1997 UX ₄	2001 11 22.58716	09 45 12.90	+17 08 08.2	19.5	608
1997 UX	2001 11 17.27147	01 23 14.67	+10 27 29.6	18.7	704	1997 UX ₄	2001 11 22.59760	09 45 13.76	+17 08 04.3	19.3	608
1997 UX	2001 11 19.15832	01 22 16.73	+10 32 16.1	18.8	704	1997 UX ₄	2001 11 22.60819	09 45 14.61	+17 08 00.5	19.3	608
1997 UX	2001 11 19.17307	01 22 16.27	+10 32 18.5	19.0	704	1997 UR ₆	2001 11 16.27955	03 56 53.34	+21 33 31.0	19.4 V	291
1997 UX	2001 11 19.18784	01 22 15.91	+10 32 21.0	19.5	704	1997 UR ₆	2001 11 16.30144	03 56 51.89	+21 33 28.3	19.5 V	291
1997 UX	2001 11 19.20260	01 22 15.45	+10 32 25.4	20.0	704	1997 UR ₆					

1997 UO ₇	2001 11 20.29207	04 07 44.96	+13 30 29.3	18.0	704	1997 UD ₁₆	2001 11 19.37195	04 35 36.60	+25 13 10.3	20.1	704
1997 UO ₇	2001 11 20.30667	04 07 44.05	+13 30 25.6	18.2	704	1997 UD ₁₆	2001 11 19.38664	04 35 35.56	+25 13 09.8	19.6	704
1997 UO ₇	2001 11 20.32130	04 07 43.16	+13 30 22.7	18.2	704	1997 UD ₁₆	2001 11 19.40134	04 35 34.54	+25 13 08.9	19.5	704
1997 UO ₇	2001 11 20.33730	04 07 42.17	+13 30 18.9	18.3	704	1997 UD ₁₆	2001 11 21.30206	04 33 26.81	+25 10 44.9	19.2	704
1997 UO ₇	2001 11 20.35229	04 07 41.26	+13 30 15.3	18.2	704	1997 UD ₁₆	2001 11 21.31666	04 33 25.82	+25 10 44.1	19.7	704
1997 UO ₇	2001 11 21.49314	04 06 34.68	+13 25 57.9	17.7	608	1997 UD ₁₆	2001 11 21.34591	04 33 23.65	+25 10 40.6	20.2	704
1997 UO ₇	2001 11 21.50354	04 06 34.05	+13 25 53.9	18.0	608	1997 US ₁₈	2001 11 18.14350	23 19 28.69	+01 32 58.0	19.6	704
1997 UO ₇	2001 11 21.51408	04 06 33.39	+13 25 50.9	18.1	608	1997 US ₁₈	2001 11 18.17307	23 19 30.09	+01 32 52.2	19.5	704
1997 UP ₇	2001 11 16.20317	00 21 05.19	+05 30 26.5	17.6	644	1997 US ₁₈	2001 11 18.18784	23 19 30.85	+01 32 49.5	19.5	704
1997 UP ₇	2001 11 16.22441	00 21 05.01	+05 30 25.1	17.7	644	1997 US ₁₈	2001 11 18.20261	23 19 31.54	+01 32 47.1	19.9	704
1997 UP ₇	2001 11 16.24536	00 21 04.82	+05 30 23.9	17.6	644	1997 UM ₂₁	2001 11 12.43805	08 41 40.55	+24 53 05.3	19.0	704
1997 UP ₇	2001 11 12.29810	04 11 54.20	+21 45 48.8	18.2	704	1997 UM ₂₁	2001 11 12.45245	08 41 41.36	+24 53 05.1	19.5	704
1997 UZ ₇	2001 11 12.31243	04 11 53.30	+21 45 39.8	18.4	704	1997 UM ₂₁	2001 11 12.48124	08 41 43.08	+24 53 04.7	19.8	704
1997 UZ ₇	2001 11 12.34091	04 11 51.54	+21 45 21.2	18.5	704	1997 UM ₂₁	2001 11 12.49563	08 41 43.91	+24 53 04.0	19.0	704
1997 UZ ₇	2001 11 12.35554	04 11 50.61	+21 45 11.0	18.6	704	1997 UM ₂₁	2001 11 20.37532	08 48 58.75	+24 53 49.0	18.5 R	699
1997 UZ ₇	2001 11 19.17406	04 04 49.89	+20 27 01.6	17.6 R	699	1997 UM ₂₁	2001 11 20.39753	08 48 59.74	+24 53 49.2		699
1997 UZ ₇	2001 11 19.19123	04 04 48.77	+20 26 49.9		699	1997 UM ₂₁	2001 11 20.41966	08 49 00.86	+24 53 51.3		699
1997 UZ ₇	2001 11 19.20842	04 04 47.63	+20 26 37.5		699	1997 UM ₂₁	2001 11 20.44179	08 49 01.87	+24 53 51.5		699
1997 UZ ₇	2001 11 19.22563	04 04 46.52	+20 26 26.0		699	1997 UM ₂₁	2001 11 20.58666	08 49 08.90	+24 53 55.9	21.1	608
1997 UZ ₇	2001 11 20.29313	04 03 39.26	+20 14 03.9	18.1	704	1997 UM ₂₁	2001 11 20.59825	08 49 09.40	+24 53 56.2	19.9	608
1997 UZ ₇	2001 11 20.30803	04 03 38.27	+20 13 53.6	18.4	704	1997 UM ₂₁	2001 11 20.60886	08 49 09.88	+24 53 57.3	19.8	608
1997 UZ ₇	2001 11 20.32270	04 03 37.30	+20 13 43.2	18.7	704	1997 UM ₂₁	2001 11 21.44978	08 49 50.29	+24 54 28.4	18.8	704
1997 UZ ₇	2001 11 20.33737	04 03 36.34	+20 13 32.7	18.5	704	1997 UM ₂₁	2001 11 21.46588	08 49 50.99	+24 54 28.1	18.8	704
1997 UZ ₇	2001 11 20.35205	04 03 35.37	+20 13 22.3	18.4	704	1997 UM ₂₁	2001 11 21.48054	08 49 51.56	+24 54 29.1	18.9	704
1997 UZ ₇	2001 11 21.29553	04 02 36.23	+20 02 25.8	17.9	704	1997 UM ₂₁	2001 11 21.49503	08 49 52.30	+24 54 29.0	18.8	704
1997 UZ ₇	2001 11 21.31013	04 02 35.26	+20 02 15.4	18.0	704	1997 UV ₂₁	2001 11 12.20881	02 40 23.25	+12 03 41.8	17.0	704
1997 UZ ₇	2001 11 21.32478	04 02 34.31	+20 02 05.2	18.0	704	1997 UV ₂₁	2001 11 12.22319	02 40 22.23	+12 03 43.3	17.3	704
1997 UZ ₇	2001 11 21.33938	04 02 33.35	+20 01 54.9	18.1	704	1997 UV ₂₁	2001 11 12.23755	02 40 21.17	+12 03 44.9	17.4	704
1997 UZ ₇	2001 11 21.35398	04 02 32.41	+20 01 44.8	18.0	704	1997 UV ₂₁	2001 11 12.25191	02 40 20.17	+12 03 46.6	16.9	704
1997 UZ ₇	2001 11 21.48875	04 02 24.00	+20 00 10.3	19.3	608	1997 UV ₂₁	2001 11 12.26628	02 40 19.13	+12 03 48.2	17.1	704
1997 UZ ₇	2001 11 21.49916	04 02 23.34	+20 00 04.2	19.5	608	1997 UV ₂₁	2001 11 15.38162	02 36 44.31	+12 10 02.3	16.9	644
1997 UZ ₇	2001 11 21.50955	04 02 22.64	+19 59 57.6	19.3	608	1997 UV ₂₁	2001 11 15.40258	02 36 42.84	+12 10 04.8	16.7	644
1997 UZ ₇	2001 11 24.50095	03 59 15.96	+19 25 22.5	18.9	644	1997 UV ₂₁	2001 11 15.42406	02 36 41.33	+12 10 07.3	16.7	644
1997 UZ ₇	2001 11 24.51188	03 59 15.29	+19 25 15.7	18.4	644	1997 UV ₂₁	2001 11 16.28413	02 35 43.28	+12 11 56.8	17.1	644
1997 UZ ₇	2001 11 24.52358	03 59 14.56	+19 25 06.2	18.0	644	1997 UV ₂₁	2001 11 16.30552	02 35 41.79	+12 11 59.6	16.7	644
1997 UAs	2001 11 12.35854	05 02 21.24	+23 08 52.9	19.2	704	1997 UV ₂₁	2001 11 16.32679	02 35 40.31	+12 12 02.3	16.8	644
1997 UAs	2001 11 12.38747	05 02 19.68	+23 08 52.6	20.3	704	1997 UV ₂₁	2001 11 17.22285	02 34 40.32	+12 13 59.3	17.4	704
1997 UAs	2001 11 12.40195	05 02 18.99	+23 08 52.0	19.9	704	1997 UV ₂₁	2001 11 17.23720	02 34 39.32	+12 14 01.2	17.4	704
1997 UAs	2001 11 12.41641	05 02 18.24	+23 08 52.8	20.0	704	1997 UV ₂₁	2001 11 17.25158	02 34 38.32	+12 14 02.7	17.5	704
1997 UAs	2001 11 21.30608	04 54 09.51	+23 06 08.7	19.1	704	1997 UV ₂₁	2001 11 17.26596	02 34 37.32	+12 14 05.0	17.3	704
1997 UAs	2001 11 21.32075	04 54 08.61	+23 06 08.2	19.5	704	1997 UV ₂₁	2001 11 17.28032	02 34 36.34	+12 14 06.3	17.4	704
1997 UAs	2001 11 21.33534	04 54 07.73	+23 06 08.0	19.5	704	1997 UV ₂₁	2001 11 20.21673	02 31 24.04	+12 20 56.5	17.9	704
1997 UAs	2001 11 21.36455	04 54 05.95	+23 06 06.5	19.4	704	1997 UV ₂₁	2001 11 20.23141	02 31 23.05	+12 20 58.8	18.3	704
1997 UD ₈	2001 11 15.93466	02 36 52.83	+23 12 52.9	18.2 R	046	1997 UV ₂₁	2001 11 20.24630	02 31 22.06	+12 21 00.9	18.1	704
1997 UD ₈	2001 11 15.93656	02 36 52.72	+23 12 53.1		046	1997 UV ₂₁	2001 11 20.26100	02 31 21.08	+12 21 03.1	18.3	704
1997 UD ₈	2001 11 15.93825	02 36 52.61	+23 12 52.4		046	1997 UV ₂₁	2001 11 20.27265	02 31 20.33	+12 21 05.1	17.7 V	691
1997 UD ₈	2001 11 15.93993	02 36 52.51	+23 12 52.1		046	1997 UV ₂₁	2001 11 20.27569	02 31 20.09	+12 21 05.5	18.2	704
1997 UD ₈	2001 11 17.34388	02 35 26.35	+23 07 42.2	18.2	644	1997 UV ₂₁	2001 11 20.29433	02 31 18.88	+12 21 08.3	17.5 V	691
1997 UD ₈	2001 11 17.36526	02 35 25.01	+23 07 37.2	18.2	644	1997 UV ₂₁	2001 11 20.31687	02 31 17.39	+12 21 11.5	17.4 V	691
1997 UD ₈	2001 11 17.38619	02 35 23.70	+23 07 32.5	18.8	644	1997 UV ₂₁	2001 11 21.15877	02 30 24.25	+12 23 16.5	17.8	704
1997 UD ₈	2001 11 15.19204	00 51 43.09	-00 02 56.1	16.5	644	1997 UV ₂₁	2001 11 21.17338	02 30 23.29	+12 23 18.7	18.0	704
1997 UD ₈	2001 11 15.21304	00 51 42.35	-00 02 49.8	16.6	644	1997 UV ₂₁	2001 11 21.18801	02 30 22.33	+12 23 21.4	18.0	704
1997 UD ₈	2001 11 15.23377	00 51 41.63	-00 02 43.3	16.4	644	1997 UV ₂₁	2001 11 21.20264	02 30 21.39	+12 23 23.8	18.1	704
1997 UD ₈	2001 11 18.21497	00 50 11.08	+00 13 21.0	17.2	704	1997 UV ₂₁	2001 11 21.21741	02 30 20.42	+12 23 26.2	18.2	704
1997 UD ₈	2001 11 18.22987	00 50 10.61	+00 13 25.7	17.8	704	1997 UV ₂₁	2001 11 24.28697	02 27 12.20	+12 31 33.1	16.9	644
1997 UD ₈	2001 11 18.24477	00 50 10.19	+00 13 30.7	17.3	704	1997 UV ₂₁	2001 11 24.31102	02 27 10.71	+12 31 36.9	17.1	644
1997 UD ₈	2001 11 18.25966	00 50 09.76	+00 13 35.5	17.5	704	1997 UV ₂₁	2001 11 24.34340	02 27 08.72	+12 31 42.3	16.9	644
1997 UD ₈	2001 11 18.27459	00 50 09.31	+00 13 40.3	17.4	704	1997 UG ₂₂	2001 11 12.42949	07 01 49.78	+27 01 48.2	18.5	704
1997 UD ₈	2001 11 20.13978	00 49 21.25	+00 24 21.3	16.8	704	1997 UG ₂₂	2001 11 12.44388	07 01 49.90	+27 01 52.1	18.8	704
1997 UD ₈	2001 11 20.15446	00 49 20.87	+00 24 26.4	17.4	704	1997 UG ₂₂	2001 11 12.45828	07 01 50.03	+27 01 56.3	19.5	704
1997 UD ₈	2001 11 20.16914	00 49 20.46	+00 24 31.9	17.2	704	1997 UG ₂₂	2001 11 12.47268	07 01 50.13	+27 02 01.1	19.0	704
1997 UD ₈	2001 11 20.18383	00 49 20.08	+00 24 36.6	17.0	704	1997 UG ₂₂	2001 11 12.48707	07 01 50.28	+27 02 05.6	19.0	704
1997 UD ₈	2001 11 20.19852	00 49 19.69	+00 24 41.9	16.8	704	1997 UG ₂₂	2001 11 17.46693	07 02 12.61	+27 28 20.1	19.3	644
1997 UL ₉	2001 11 19.29248	00 26 08.24	-02 32 03.1	19.3	608	1997 UG ₂₂	2001 11 17.48947	07 02 12.53	+27 28 27.5	19.3	644
1997 UL ₉	2001 11 19.30293	00 26 08.02	-02 31 59.7	19.4	608	1997 UG ₂₂	2001 11 17.51040	07 02 12.44	+27 28 34.2	19.4	644
1997 UL ₉	2001 11 19.31325	00 26 07.81	-02 31 56.1	19.8	608	1997 UG ₂₂	2001 11 19.44342	07 02 05.54	+27 39 20.9	18.2	704
1997 UL ₉	2001 11 20.14448	00 25 52.65	-02 27 16.7	18.3	704	1997 UG ₂₂	2001 11 19.45809	07 02 05.40	+27 39 25.4	18.4	704
1997 UL ₉	2001 11 20.15910	00 25 52.28	-02 27 12.4	18.9	704	1997 UG ₂₂	2001 11 19.47315	07 02 05.26	+27 39 30.5	18.7	704
1997 UL ₉	2001 11 20.17333	00 25 52.03	-02 27 06.9	19.1	704	1997 UG ₂₂	2001 11 19.48817	07 02 05.17	+27 39 35.5	18.6	704
1997 UL ₉	2001 11 20.18768	00 25 51.79	-02 27 02.3	18.9	704	1997 UG ₂₂	2001 11 19.50285	07 02 05.00	+27 39 40.4	18.6	70

1997 VK	2001 11 17.47524	08 08 43.80	+13 46 03.2	19.2	704	1997 VE ₂	2001 11 24.22618	01 59 55.50	+08 27 01.0	18.1	644
1997 VK	2001 11 17.48958	08 08 44.09	+13 45 59.2	18.8	704	1997 VF ₂	2001 11 15.31201	01 53 26.21	+01 53 06.1	18.5	644
1997 VS	2001 11 16.52676	08 13 05.17	+21 09 33.1	18.5	644	1997 VF ₂	2001 11 15.31280	01 53 26.15	+01 53 05.7	18.4	644
1997 VS	2001 11 16.53721	08 13 05.39	+21 09 33.3	18.6	644	1997 VF ₂	2001 11 15.33287	01 53 25.07	+01 53 12.8	18.7	644
1997 VS	2001 11 16.54840	08 13 05.63	+21 09 33.9	18.7	644	1997 VF ₂	2001 11 15.33359	01 53 25.02	+01 53 12.4	18.9	644
1997 VU	2001 11 18.14765	00 02 35.75	+04 07 37.0	18.8	704	1997 VF ₂	2001 11 15.35371	01 53 23.92	+01 53 19.0	18.7	644
1997 VU	2001 11 18.14777	00 02 35.71	+04 07 36.1	19.1	704	1997 VF ₂	2001 11 15.35444	01 53 23.86	+01 53 19.0	18.9	644
1997 VU	2001 11 18.16245	00 02 35.79	+04 07 31.7	19.5	704	1997 VG ₂	2001 11 17.43911	09 18 55.51	+15 11 26.4	19.2	704
1997 VU	2001 11 18.16257	00 02 35.83	+04 07 31.2	19.2	704	1997 VG ₂	2001 11 17.45345	09 18 56.50	+15 11 21.2	19.2	704
1997 VU	2001 11 18.17722	00 02 35.84	+04 07 26.4	19.2	704	1997 VG ₂	2001 11 17.46777	09 18 57.46	+15 11 15.5	19.4	704
1997 VU	2001 11 18.17734	00 02 35.89	+04 07 26.0	19.4	704	1997 VG ₂	2001 11 17.48210	09 18 58.42	+15 11 09.3	19.2	704
1997 VU	2001 11 18.19199	00 02 35.97	+04 07 21.7	19.3	704	1997 VG ₂	2001 11 17.49649	09 18 59.38	+15 11 03.8	19.4	704
1997 VU	2001 11 18.19211	00 02 35.99	+04 07 20.7	19.2	704	1997 VP ₂	2001 11 16.20454	00 25 44.12	+03 26 24.6	18.2	644
1997 VU	2001 11 18.20677	00 02 36.10	+04 07 16.1	19.3	704	1997 VP ₂	2001 11 16.22579	00 25 43.94	+03 26 16.0	18.1	644
1997 VU	2001 11 18.20689	00 02 36.07	+04 07 15.8	19.3	704	1997 VP ₂	2001 11 16.24672	00 25 43.74	+03 26 07.1	17.9	644
1997 VY	2001 11 15.99802	07 16 47.30	+21 09 33.4	18.0 V	611	1997 VP ₂	2001 11 18.15017	00 25 34.21	+03 13 03.3	18.4	704
1997 VY	2001 11 16.03047	07 16 47.01	+21 09 31.4		611	1997 VP ₂	2001 11 18.16495	00 25 34.16	+03 12 57.8	19.3	704
1997 VY	2001 11 16.46536	07 16 42.96	+21 08 47.1	19.0	644	1997 VP ₂	2001 11 18.17973	00 25 34.09	+03 12 51.6	19.1	704
1997 VY	2001 11 16.48799	07 16 42.68	+21 08 44.8	18.9	644	1997 VP ₂	2001 11 18.19448	00 25 33.98	+03 12 45.8	18.5	704
1997 VY	2001 11 16.51133	07 16 42.40	+21 08 42.1	18.8	644	1997 VP ₂	2001 11 18.20930	00 25 33.88	+03 12 39.7	19.0	704
1997 VY	2001 11 20.44390	07 15 45.35	+21 02 27.7	17.9	704	1997 VP ₂	2001 11 19.07105	00 25 31.78	+03 07 02.3	18.4	704
1997 VY	2001 11 20.45871	07 15 45.02	+21 02 26.2	18.2	704	1997 VP ₂	2001 11 19.08628	00 25 31.73	+03 06 55.8	18.2	704
1997 VY	2001 11 20.47340	07 15 44.69	+21 02 24.7	18.6	704	1997 VP ₂	2001 11 19.11597	00 25 31.64	+03 06 44.1	18.6	704
1997 VY	2001 11 20.48810	07 15 44.36	+21 02 23.6	18.9	704	1997 VP ₂	2001 11 19.13081	00 25 31.58	+03 06 38.1	18.9	704
1997 VY	2001 11 20.50280	07 15 44.00	+21 02 22.0	19.0	704	1997 VP ₂	2001 11 21.07267	00 25 30.97	+02 54 39.2	18.3	704
1997 VY	2001 11 21.45386	07 15 24.54	+21 01 01.9	18.6	704	1997 VP ₂	2001 11 21.08731	00 25 31.01	+02 54 33.7	18.4	704
1997 VY	2001 11 21.46855	07 15 24.14	+21 01 00.0	18.9	704	1997 VP ₂	2001 11 21.10266	00 25 31.00	+02 54 28.3	18.7	704
1997 VY	2001 11 21.48323	07 15 23.78	+21 00 58.9	18.7	704	1997 VP ₂	2001 11 21.11764	00 25 31.05	+02 54 22.9	18.9	704
1997 VY	2001 11 21.49793	07 15 23.42	+21 00 57.7	18.7	704	1997 VP ₂	2001 11 21.13229	00 25 31.00	+02 54 16.7	19.1	704
1997 VY	2001 11 21.51263	07 15 23.08	+21 00 56.4	18.8	704	1997 VC ₃	2001 11 16.08479	22 32 58.53	-05 18 31.5	19.4	644
1997 VA ₁	2001 11 12.36043	05 23 50.64	+25 41 52.8	19.3	704	1997 VC ₃	2001 11 16.10583	22 32 59.98	-05 18 26.8	19.2	644
1997 VA ₁	2001 11 12.37492	05 23 49.93	+25 41 52.2	19.8	704	1997 VC ₃	2001 11 16.12763	22 33 01.47	-05 18 21.9	19.5	644
1997 VA ₁	2001 11 12.40385	05 23 48.35	+25 41 52.2	19.6	704	1997 VH ₃	2001 11 12.20868	02 19 45.63	+12 28 37.6	18.1	704
1997 VA ₁	2001 11 19.36381	05 17 23.89	+25 37 18.9	19.1	704	1997 VH ₃	2001 11 12.22306	02 19 44.81	+12 28 35.7	18.7	704
1997 VA ₁	2001 11 19.37850	05 17 22.97	+25 37 18.7	19.5	704	1997 VH ₃	2001 11 12.23742	02 19 44.01	+12 28 33.1	18.8	704
1997 VA ₁	2001 11 19.39320	05 17 22.06	+25 37 17.7	19.2	704	1997 VH ₃	2001 11 12.25178	02 19 43.24	+12 28 31.2	18.3	704
1997 VA ₁	2001 11 19.40790	05 17 21.11	+25 37 16.9	19.2	704	1997 VH ₃	2001 11 12.26615	02 19 42.45	+12 28 28.5	18.8	704
1997 VA ₁	2001 11 19.42261	05 17 20.20	+25 37 15.8	19.1	704	1997 VH ₃	2001 11 16.27929	02 16 15.90	+12 18 25.7	18.7	644
1997 VA ₁	2001 11 21.37015	05 15 19.18	+25 35 18.8	19.2	704	1997 VH ₃	2001 11 16.30054	02 16 14.82	+12 18 23.2	18.6	644
1997 VA ₁	2001 11 21.38483	05 15 18.18	+25 35 17.7	19.6	704	1997 VH ₃	2001 11 16.32190	02 16 13.70	+12 18 19.8	18.7	644
1997 VA ₁	2001 11 21.39950	05 15 17.22	+25 35 16.8	19.6	704	1997 VH ₃	2001 11 17.22123	02 15 29.69	+12 16 15.4	18.3	704
1997 VA ₁	2001 11 21.41419	05 15 16.26	+25 35 16.5	19.9	704	1997 VH ₃	2001 11 17.23558	02 15 28.95	+12 16 13.2	18.9	704
1997 VA ₁	2001 11 21.42888	05 15 15.29	+25 35 15.2	19.6	704	1997 VH ₃	2001 11 17.24996	02 15 28.21	+12 16 10.9	18.1	704
1997 VH ₁	2001 11 11.07329	23 23 33.48	+16 17 45.9	18.7 R	699	1997 VH ₃	2001 11 17.26433	02 15 27.50	+12 16 09.7	18.6	704
1997 VH ₁	2001 11 11.09664	23 23 33.57	+16 17 38.9		699	1997 VH ₃	2001 11 17.27870	02 15 26.74	+12 16 06.7	18.7	704
1997 VH ₁	2001 11 11.12006	23 23 33.71	+16 17 32.2		699	1997 VH ₃	2001 11 20.21372	02 13 09.26	+12 09 50.3	17.9	704
1997 VH ₁	2001 11 11.14354	23 23 33.88	+16 17 25.8		699	1997 VH ₃	2001 11 20.21397	02 13 09.19	+12 09 50.1	18.9	704
1997 VH ₁	2001 11 13.18340	23 23 53.21	+16 07 58.8	18.6	704	1997 VH ₃	2001 11 20.22840	02 13 08.57	+12 09 48.6	18.2	704
1997 VH ₁	2001 11 13.19778	23 23 53.34	+16 07 54.4	19.1	704	1997 VH ₃	2001 11 20.22865	02 13 08.47	+12 09 48.5	19.3	704
1997 VH ₁	2001 11 13.21212	23 23 53.49	+16 07 50.8	19.3	704	1997 VH ₃	2001 11 20.24312	02 13 07.87	+12 09 46.0	18.5	704
1997 VH ₁	2001 11 13.22645	23 23 53.57	+16 07 47.5	18.9	704	1997 VH ₃	2001 11 20.24337	02 13 07.79	+12 09 45.7	19.3	704
1997 VH ₁	2001 11 17.14031	23 24 52.09	+15 51 18.0	19.0	704	1997 VH ₃	2001 11 20.25798	02 13 07.17	+12 09 45.1	18.6	704
1997 VH ₁	2001 11 17.15474	23 24 52.36	+15 51 14.9	19.2	704	1997 VH ₃	2001 11 20.25822	02 13 07.12	+12 09 44.4	19.0	704
1997 VH ₁	2001 11 17.17379	23 24 52.66	+15 51 10.1	19.1	704	1997 VH ₃	2001 11 20.27267	02 13 06.50	+12 09 43.2	18.6	704
1997 VH ₁	2001 11 17.18820	23 24 52.90	+15 51 07.5	19.7	704	1997 VH ₃	2001 11 20.27292	02 13 06.38	+12 09 43.3	19.2	704
1997 VZ ₁	2001 11 12.36093	05 27 39.95	+23 08 05.5	18.2	704	1997 VH ₃	2001 11 21.15525	02 12 27.38	+12 07 59.6	18.5	704
1997 VZ ₁	2001 11 12.37542	05 27 39.39	+23 08 01.9	18.1	704	1997 VH ₃	2001 11 21.16987	02 12 26.72	+12 07 58.0	18.8	704
1997 VZ ₁	2001 11 12.38987	05 27 38.83	+23 07 58.9	18.5	704	1997 VH ₃	2001 11 21.18450	02 12 26.03	+12 07 56.4	19.1	704
1997 VZ ₁	2001 11 12.40435	05 27 38.25	+23 07 55.5	18.1	704	1997 VH ₃	2001 11 21.19913	02 12 25.37	+12 07 54.7	18.8	704
1997 VZ ₁	2001 11 12.41880	05 27 37.64	+23 07 51.9	18.3	704	1997 VH ₃	2001 11 21.21390	02 12 24.70	+12 07 53.3	18.8	704
1997 VZ ₁	2001 11 20.36545	05 21 50.38	+22 34 01.0	18.6	704	1997 VQ ₃	2001 11 17.14465	22 36 23.46	-00 15 51.9	18.3	644
1997 VZ ₁	2001 11 20.38011	05 21 49.45	+22 33 56.3	17.6	704	1997 VQ ₃	2001 11 17.16581	22 36 24.63	-00 15 52.5	18.5	644
1997 VZ ₁	2001 11 20.39478	05 21 48.73	+22 33 52.4	17.2	704	1997 VQ ₃	2001 11 17.18682	22 36 25.80	-00 15 52.7	19.0	644
1997 VZ ₁	2001 11 20.40944	05 21 47.95	+22 33 48.3	17.3	704	1997 VY ₃	2001 11 12.38540	06 27 18.41	+19 51 18.3	19.1	704
1997 VZ ₁	2001 11 20.42421	05 21 47.16	+22 33 44.1	17.1	704	1997 VY ₃	2001 11 12.39966	06 27 18.06	+19 51 15.3	19.0	704
1997 VZ ₁	2001 11 21.37141	05 20 58.82	+22 29 28.1	17.2	704	1997 VY ₃	2001 11 12.42842	06 27 17.21	+19 51 08.2	19.5	704
1997 VZ ₁	2001 11 21.38609	05 20 58.03	+22 29 24.1	17.6	704	1997 VY ₃	2001 11 20.43557	06 22 45.39	+19 19 17.9	18.9	704
1997 VZ ₁	2001 11 21.40076	05 20 57.23	+22 29 20.0	18.0	704	1997 VY ₃	2001 11 20.45025	06 22 44.71	+19 19 12.9	19.1	704
1997 VZ ₁	2001 11 21.41545	05 20 56.43	+22 29 15.8	18.0	704	1997 VY ₃	2001 11 20.46506	06 22 44.10	+19 19 09.8	18.9	704
1997 VZ ₁	2001 11 21.43014	05 20 55.63	+22 29 11.9	17.9	704	1997 VY ₃	2001 11 20.49445	06 22 42.79	+19 19 02.6	18.8	704
1997 VD ₂	2001 11 17.28297	03 45 12.54	+25 21 25.2	17.4	704	1997 VV ₄	2001 11 16.15760	00 14 20.44	+01 31 56.2	18.2	644

1997 VF ₅	2001 11 19.52083	07 36 16.11	+37 35 20.1	17.4	644	1997 VX ₇	2001 11 17.43765	03 02 20.06	+26 17 24.5	19.2	644
1997 VF ₅	2001 11 19.53141	07 36 16.17	+37 35 25.5	17.4	644	1997 VX ₇	2001 11 19.17952	03 00 25.70	+26 12 38.6	18.5 R	699
1997 VF ₅	2001 11 19.54269	07 36 16.25	+37 35 31.6	17.5	644	1997 VX ₇	2001 11 19.19671	03 00 24.53	+26 12 36.3		699
1997 VO ₅	2001 11 18.31999	00 17 43.67	-13 01 35.4	18.8	608	1997 VX ₇	2001 11 19.21389	03 00 23.37	+26 12 32.4		699
1997 VO ₅	2001 11 18.33130	00 17 43.81	-13 01 25.7	18.9	608	1997 VX ₇	2001 11 19.23112	03 00 22.22	+26 12 29.3		699
1997 VO ₅	2001 11 18.34228	00 17 43.96	-13 01 16.1	18.9	608	1997 VX ₇	2001 11 21.22072	02 58 13.49	+26 06 42.5	18.7	704
1997 VR ₅	2001 10 26.42005	03 09 25.27	+21 07 21.6	18.2	644	1997 VX ₇	2001 11 21.23549	02 58 12.52	+26 06 39.7	19.0	704
1997 VR ₅	2001 10 26.43747	03 09 24.41	+21 07 16.2	18.5	644	1997 VX ₇	2001 11 21.25128	02 58 11.45	+26 06 36.6	18.9	704
1997 VR ₅	2001 10 26.44953	03 09 23.82	+21 07 12.4	18.3	644	1997 VX ₇	2001 11 21.26753	02 58 10.42	+26 06 34.4	18.8	704
1997 VR ₅	2001 10 28.27280	03 07 57.35	+20 57 34.4	18.6	704	1997 VL ₈	2001 11 20.06359	23 48 41.12	-01 07 32.0	19.7	704
1997 VR ₅	2001 10 28.28905	03 07 56.47	+20 57 28.9	18.1	704	1997 VL ₈	2001 11 20.07883	23 48 41.56	-01 07 25.8	19.9	704
1997 VR ₅	2001 10 28.30531	03 07 55.67	+20 57 23.4	18.6	704	1997 VL ₈	2001 11 20.09413	23 48 41.97	-01 07 19.8	19.9	704
1997 VR ₅	2001 11 12.28971	02 54 41.67	+19 23 53.0	18.1	704	1997 VL ₈	2001 11 20.10939	23 48 42.25	-01 07 13.7	19.9	704
1997 VR ₅	2001 11 12.30404	02 54 40.83	+19 23 46.9	18.3	704	1997 VL ₈	2001 11 20.12553	23 48 42.65	-01 07 08.5	19.8	704
1997 VR ₅	2001 11 12.31826	02 54 40.02	+19 23 41.2	18.2	704	1997 VP ₈	2001 11 16.20317	00 21 32.38	+03 06 52.4	18.5	644
1997 VR ₅	2001 11 12.33244	02 54 39.24	+19 23 35.7	18.4	704	1997 VP ₈	2001 11 16.22441	00 21 32.58	+03 06 55.9	18.6	644
1997 VR ₅	2001 11 12.34667	02 54 38.38	+19 23 29.8	18.1	704	1997 VP ₈	2001 11 16.24536	00 21 32.73	+03 06 59.5	18.7	644
1997 VR ₅	2001 11 16.33302	02 51 06.24	+18 55 05.9	18.0	644	1997 VP ₈	2001 11 18.14952	00 21 57.11	+03 12 36.4	18.7	704
1997 VR ₅	2001 11 16.35421	02 51 05.11	+18 55 57.0	18.1	644	1997 VP ₈	2001 11 18.16432	00 21 57.28	+03 12 38.4	19.3	704
1997 VR ₅	2001 11 16.37498	02 51 03.97	+18 55 48.6	18.2	644	1997 VP ₈	2001 11 18.17911	00 21 57.51	+03 12 41.5	19.3	704
1997 VR ₅	2001 11 19.22033	02 48 38.89	+18 36 15.3	19.0	704	1997 VP ₈	2001 11 18.19386	00 21 57.67	+03 12 44.4	19.3	704
1997 VR ₅	2001 11 19.23524	02 48 38.14	+18 36 08.6	19.2	704	1997 VP ₈	2001 11 18.20865	00 21 57.87	+03 12 48.1	18.9	704
1997 VR ₅	2001 11 19.27954	02 48 35.80	+18 35 51.1	19.2	704	1997 VP ₈	2001 11 19.07105	00 22 11.52	+03 15 33.2	18.5	704
1997 VT ₅	2001 11 16.28276	02 31 33.92	+12 16 54.4	17.7	644	1997 VP ₈	2001 11 19.08628	00 22 11.73	+03 15 36.8	18.4	704
1997 VT ₅	2001 11 16.30413	02 31 32.66	+12 16 54.3	17.5	644	1997 VP ₈	2001 11 19.13081	00 22 12.36	+03 15 45.4	19.1	704
1997 VT ₅	2001 11 16.32533	02 31 31.44	+12 16 53.9	18.2	644	1997 VW ₈	2001 11 09.77987	22 01 44.83	-01 20 51.1	19.5 R	621
1997 VT ₅	2001 11 17.22285	02 30 41.52	+12 16 45.6	18.9	704	1997 VP ₈	2001 11 09.78861	22 01 45.30	-01 20 51.4	19.0 R	621
1997 VT ₅	2001 11 17.23720	02 30 40.66	+12 16 45.6	19.3	704	1997 VW ₈	2001 11 09.79735	22 01 45.85	-01 20 51.6	19.5 R	621
1997 VT ₅	2001 11 17.25158	02 30 39.91	+12 16 44.8	18.9	704	1997 VW ₈	2001 11 09.80833	22 01 46.49	-01 20 52.2	19.4 R	621
1997 VT ₅	2001 11 17.26596	02 30 39.03	+12 16 46.2	19.0	704	1997 VW ₈	2001 11 17.13614	22 09 41.78	-01 24 08.7	19.3	644
1997 VT ₅	2001 11 20.21623	02 28 00.16	+12 16 41.9	17.9	704	1997 VW ₈	2001 11 17.15743	22 09 43.21	-01 24 08.4	19.0	644
1997 VT ₅	2001 11 20.23091	02 27 59.37	+12 16 41.9	18.1	704	1997 VW ₈	2001 11 17.17837	22 09 44.61	-01 24 07.8	19.2	644
1997 VT ₅	2001 11 20.24580	02 27 58.56	+12 16 42.0	18.2	704	1997 VA ₉	2001 11 17.43761	09 03 11.48	+11 20 45.7	19.3	704
1997 VT ₅	2001 11 20.26049	02 27 57.75	+12 16 42.0	18.2	704	1997 VA ₉	2001 11 17.45195	09 03 12.52	+11 20 39.4	19.0	704
1997 VT ₅	2001 11 20.27519	02 27 56.96	+12 16 42.1	18.4	704	1997 VA ₉	2001 11 17.46628	09 03 13.56	+11 20 32.8	19.4	704
1997 VT ₅	2001 11 21.15776	02 27 11.62	+12 16 48.5	18.2	704	1997 VA ₉	2001 11 17.48061	09 03 14.57	+11 20 25.6	19.5	704
1997 VT ₅	2001 11 21.17237	02 27 10.85	+12 16 48.9	18.3	704	1997 VA ₉	2001 11 17.49500	09 03 15.60	+11 20 17.2	19.7	704
1997 VT ₅	2001 11 21.18701	02 27 10.08	+12 16 49.4	18.3	704	1997 WD	2001 11 15.38092	02 35 26.57	+08 24 39.4	18.2	644
1997 VT ₅	2001 11 21.20163	02 27 09.30	+12 16 48.9	18.2	704	1997 WD	2001 11 15.40188	02 35 25.26	+08 24 43.0	18.0	644
1997 VT ₅	2001 11 21.21640	02 27 08.50	+12 16 49.2	18.5	704	1997 WD	2001 11 15.42336	02 35 23.89	+08 24 46.3	18.5	644
1997 VT ₅	2001 11 23.33487	02 25 23.16	+12 17 21.2	20.0	608	1997 WD	2001 11 17.21941	02 33 33.46	+08 29 38.7	18.3	704
1997 VT ₅	2001 11 23.34504	02 25 22.62	+12 17 21.6	19.6	608	1997 WD	2001 11 17.23420	02 33 32.49	+08 29 42.2	18.3	704
1997 VT ₅	2001 11 23.35585	02 25 22.10	+12 17 21.9	19.7	608	1997 WD	2001 11 17.24884	02 33 31.62	+08 29 44.4	18.4	704
1997 VT ₅	2001 11 24.23709	02 24 39.95	+12 17 39.3	18.8	644	1997 WD	2001 11 17.26403	02 33 30.65	+08 29 47.2	18.2	704
1997 VT ₅	2001 11 24.25774	02 24 38.94	+12 17 39.9	18.6	644	1997 WD	2001 11 18.37926	02 32 23.47	+08 33 00.3	18.8	608
1997 VT ₅	2001 11 24.27945	02 24 37.86	+12 17 40.7	19.0	644	1997 WD	2001 11 18.38991	02 32 22.82	+08 33 02.2	19.1	608
1997 VS ₆	2001 11 12.38616	06 30 34.91	+21 13 58.1	19.0	704	1997 WD	2001 11 18.40131	02 32 22.12	+08 33 03.9	19.5	608
1997 VS ₆	2001 11 12.40042	06 30 34.69	+21 13 56.6	19.3	704	1997 WD	2001 11 20.21749	02 30 35.32	+08 38 31.2	18.7	704
1997 VS ₆	2001 11 12.41471	06 30 34.46	+21 13 53.1	19.0	704	1997 WD	2001 11 20.23218	02 30 34.44	+08 38 34.0	18.6	704
1997 VS ₆	2001 11 12.42919	06 30 34.18	+21 13 51.8	19.2	704	1997 WD	2001 11 20.24707	02 30 33.54	+08 38 36.8	18.4	704
1997 VS ₆	2001 11 20.45076	06 27 37.07	+20 52 35.5	18.4	704	1997 WD	2001 11 20.26176	02 30 32.65	+08 38 39.5	18.2	704
1997 VS ₆	2001 11 20.46557	06 27 36.65	+20 52 32.4	19.0	704	1997 WD	2001 11 20.27645	02 30 31.78	+08 38 42.5	18.5	704
1997 VS ₆	2001 11 20.48026	06 27 36.12	+20 52 30.4	18.4	704	1997 WD	2001 11 24.28556	02 26 49.10	+08 52 02.4	18.2	644
1997 VS ₆	2001 11 20.49495	06 27 35.72	+20 52 29.4	19.5	704	1997 WD	2001 11 24.30720	02 26 47.91	+08 52 06.9	18.4	644
1997 VS ₆	2001 11 21.44426	06 27 06.10	+20 49 58.8	18.4	704	1997 WD	2001 11 24.33737	02 26 46.22	+08 52 13.1	18.4	644
1997 VS ₆	2001 11 21.45893	06 27 05.61	+20 49 56.5	18.6	704	1997 WG	2001 11 16.32954	02 37 50.82	+16 11 03.8	17.2	644
1997 VS ₆	2001 11 21.47362	06 27 05.08	+20 49 54.2	18.4	704	1997 WG	2001 11 16.35072	02 37 49.60	+16 11 01.9	17.3	644
1997 VS ₆	2001 11 21.48831	06 27 04.58	+20 49 51.8	18.8	704	1997 WG	2001 11 16.37154	02 37 48.40	+16 11 00.4	17.3	644
1997 VS ₆	2001 11 21.50301	06 27 04.03	+20 49 49.5	18.7	704	1997 WG	2001 11 17.22334	02 37 02.03	+16 09 56.4	17.7	704
1997 VV ₆	2001 11 19.13772	00 51 00.05	+06 36 32.4	18.6	704	1997 WG	2001 11 17.23770	02 37 01.23	+16 09 55.5	17.8	704
1997 VV ₆	2001 11 19.15252	00 50 59.91	+06 36 28.1	18.9	704	1997 WG	2001 11 17.25208	02 37 00.40	+16 09 53.9	18.0	704
1997 VV ₆	2001 11 19.16725	00 50 59.81	+06 36 22.6	19.4	704	1997 WG	2001 11 17.26645	02 36 59.60	+16 09 53.0	19.1	704
1997 VV ₆	2001 11 19.18203	00 50 59.65	+06 36 18.3	19.2	704	1997 WG	2001 11 17.28082	02 36 58.76	+16 09 52.1	18.2	704
1997 VV ₆	2001 11 19.19679	00 50 59.50	+06 36 13.5	19.2	704	1997 WG	2001 11 19.21807	02 35 16.06	+16 07 32.8	17.7	704
1997 VV ₆	2001 11 21.07720	00 50 51.10	+06 27 03.7	18.6	704	1997 WG	2001 11 19.23298	02 35 15.23	+16 07 31.6	18.0	704
1997 VV ₆	2001 11 21.09253	00 50 51.00	+06 26 59.0	19.1	704	1997 WG	2001 11 19.24768	02 35 14.42	+16 07 30.8	18.1	704
1997 VV ₆	2001 11 21.10719	00 50 50.98	+06 26 54.5	19.6	704	1997 WG	2001 11 19.26257	02 35 13.63	+16 07 29.9	17.9	704
1997 VV ₆	2001 11 21.12216	00 50 50.89	+06 26 50.1	19.8	704	1997 WG	2001 11 19.27727	02 35 12.82	+16 07 28.8	18.2	704
1997 VV ₆	2001 11 21.13683	00 50 50.83	+06 26 46.0	19.0	704	1997 WG	2001 11 21.15977	02 33 37.73	+16 05 23.3	18.2	704
1997 VC ₇	2001 11 11.17606	01 30 27.73	+16 05 35.7	17.0 R	699	1997 WG	2001 11 21.17438	02 33 36.98	+16 05 22.9	18.3	704
1997 VC ₇	2001 11 11.19969	01 30 27.04	+16 05 26.0		699	1997 WG	2001 11 21.18902	02 33 36.21	+16 05 21.9	18.4	704
1997 VC ₇	2001 11 11.22311	01 30 26.35	+16 0								

1997 WR	2001 11 20.17694	01 30 05.40	+07 57 36.9	18.8	704	1997 WX ₄	2001 11 09.34675	02 21 47.95	+14 04 23.7	19.8	704
1997 WR	2001 11 20.19163	01 30 04.96	+07 57 36.9	18.6	704	1997 WB ₆	2001 11 20.61193	08 54 59.14	+19 58 09.2	19.6	608
1997 WR	2001 11 20.20632	01 30 04.46	+07 57 36.2	18.7	704	1997 WB ₆	2001 11 20.62232	08 54 59.59	+19 58 08.7	19.6	608
1997 WR	2001 11 21.08501	01 29 40.08	+07 57 26.1	18.4	704	1997 WB ₆	2001 11 20.63322	08 55 00.13	+19 58 08.8	19.4	608
1997 WR	2001 11 21.10034	01 29 39.76	+07 57 24.3	19.4	704	1997 WB ₇	2001 09 29.31868	00 24 37.74	+16 23 00.4	20.0	644
1997 WR	2001 11 21.11534	01 29 39.17	+07 57 23.9	20.3	704	1997 WB ₇	2001 09 29.33895	00 24 36.60	+16 22 55.5	19.8	644
1997 WR	2001 11 21.12998	01 29 38.75	+07 57 25.1	19.2	704	1997 WB ₇	2001 09 29.36047	00 24 35.37	+16 22 50.2	19.8	644
1997 WR	2001 11 21.14465	01 29 38.37	+07 57 25.5	19.5	704	1997 WB ₇	2001 10 13.28542	00 12 09.42	+15 11 40.6	19.9	644
1997 WS	2001 11 14.32909	00 53 49.84	+02 26 45.9	20.1	608	1997 WB ₇	2001 10 13.30674	00 12 08.30	+15 11 32.6	19.9	644
1997 WS	2001 11 14.33933	00 53 49.50	+02 26 50.3	19.1	608	1997 WB ₇	2001 10 13.32790	00 12 07.17	+15 11 25.0	20.2	644
1997 WS	2001 11 14.34955	00 53 49.16	+02 26 54.0	19.3	608	1997 WX ₇	2001 11 20.46860	06 44 12.02	+19 12 26.1	19.8	704
1997 WS	2001 11 15.19498	00 53 24.13	+02 32 11.4	18.0	644	1997 WX ₇	2001 11 20.48329	06 44 11.53	+19 12 24.5	20.0	704
1997 WS	2001 11 15.21594	00 53 23.48	+02 32 19.8	18.1	644	1997 WX ₇	2001 11 20.49799	06 44 10.94	+19 12 21.1	19.8	704
1997 WS	2001 11 15.23727	00 53 22.81	+02 32 27.4	18.5	644	1997 WY ₇	2000 06 11.43885	21 40 53.00	-21 43 21.0	18.5 R	699
1997 WS	2001 11 16.21151	00 52 55.70	+02 38 41.1	18.6	644	1997 WY ₇	2000 06 11.44519	21 40 53.14	-21 43 21.5		699
1997 WS	2001 11 16.23278	00 52 55.08	+02 38 49.0	18.6	644	1997 WY ₇	2000 06 11.45158	21 40 53.31	-21 43 22.8		699
1997 WS	2001 11 16.25362	00 52 54.47	+02 38 57.2	18.3	644	1997 WY ₇	2000 06 11.45791	21 40 53.47	-21 43 25.5		699
1997 WS	2001 11 18.21533	00 52 05.62	+02 51 49.2	19.1	704	1997 WF ₈	2001 11 12.26388	00 12 41.35	-09 05 24.9	19.6	608
1997 WS	2001 11 18.23024	00 52 05.26	+02 51 55.0	18.7	704	1997 WF ₈	2001 11 12.27485	00 12 41.28	-09 05 21.2	19.3	608
1997 WS	2001 11 18.24514	00 52 04.90	+02 52 01.3	19.5	704	1997 WF ₈	2001 11 12.28518	00 12 41.19	-09 05 16.1	19.0	608
1997 WS	2001 11 18.26003	00 52 04.51	+02 52 07.7	19.3	704	1997 WF ₈	2001 11 18.30558	00 12 44.77	-08 21 10.7	19.0	608
1997 WS	2001 11 18.27495	00 52 04.17	+02 52 13.3	19.1	704	1997 WF ₈	2001 11 18.31668	00 12 44.81	-08 21 05.3	18.9	608
1997 WS	2001 11 20.14053	00 51 25.11	+03 04 52.1	18.7	704	1997 WF ₈	2001 11 18.32727	00 12 44.86	-08 21 00.4	19.1	608
1997 WS	2001 11 20.15521	00 51 24.81	+03 04 58.3	18.8	704	1997 WF ₈	2001 11 20.14210	00 12 59.41	-08 06 28.0	18.6	704
1997 WS	2001 11 20.16989	00 51 24.49	+03 05 05.0	18.8	704	1997 WF ₈	2001 11 20.15772	00 12 59.54	-08 06 20.3	18.6	704
1997 WS	2001 11 20.18458	00 51 24.18	+03 05 11.3	18.9	704	1997 WF ₈	2001 11 20.17193	00 12 59.63	-08 06 13.8	18.8	704
1997 WS	2001 11 20.19926	00 51 23.87	+03 05 17.2	18.6	704	1997 WF ₈	2001 11 20.18620	00 12 59.75	-08 06 06.5	18.6	704
1997 WS	2001 11 21.07872	00 51 08.10	+03 11 22.7	17.7	704	1997 WF ₈	2001 11 20.20098	00 12 59.88	-08 05 59.1	18.7	704
1997 WS	2001 11 21.09405	00 51 07.81	+03 11 29.4	18.3	704	1997 WQ ₉	2001 11 17.43536	08 36 12.12	+15 27 23.1	18.6	704
1997 WS	2001 11 21.10871	00 51 07.51	+03 11 35.6	18.4	704	1997 WQ ₉	2001 11 17.44971	08 36 12.85	+15 27 19.1	18.6	704
1997 WS	2001 11 21.12369	00 51 07.22	+03 11 41.9	18.3	704	1997 WQ ₉	2001 11 17.46403	08 36 13.58	+15 27 15.2	19.1	704
1997 WS	2001 11 21.13835	00 51 06.94	+03 11 48.6	18.2	704	1997 WQ ₉	2001 11 17.47836	08 36 14.32	+15 27 12.2	19.5	704
1997 WK ₁	2001 11 18.14526	23 39 18.26	+03 34 34.7	19.3	704	1997 WQ ₉	2001 11 17.49269	08 36 15.02	+15 27 08.2	18.7	704
1997 WK ₁	2001 11 18.16006	23 39 18.41	+03 34 34.5	20.7	704	1997 WQ ₉	2001 11 25.52039	08 42 17.80	+14 55 31.8	19.3	608
1997 WK ₁	2001 11 18.17483	23 39 18.66	+03 34 35.2	20.8	704	1997 WQ ₉	2001 11 25.53176	08 42 18.21	+14 55 29.0	19.5	608
1997 WK ₁	2001 11 18.18959	23 39 18.86	+03 34 34.8	20.0	704	1997 WQ ₉	2001 11 25.54270	08 42 18.62	+14 55 27.2	19.5	608
1997 WK ₁	2001 11 18.20438	23 39 19.07	+03 34 35.0	19.6	704	1997 WU ₁₀	1997 11 03.40591	02 23 56.76	+15 04 55.9	19.7 V	691
1997 WO ₁	2001 11 12.36418	06 07 30.04	+23 22 20.8	19.2	704	1997 WU ₁₀	1997 11 03.42772	02 23 55.47	+15 04 54.0	19.7 V	691
1997 WO ₁	2001 11 12.39312	06 07 29.49	+23 22 19.4	19.6	704	1997 WU ₁₀	1997 11 03.45023	02 23 54.05	+15 04 50.7	19.5 V	691
1997 WO ₁	2001 11 12.40759	06 07 29.17	+23 22 18.6	19.5	704	1997 WU ₁₀	2001 09 12.34113	00 38 47.20	-02 56 27.2	19.5	704
1997 WO ₁	2001 11 21.43997	06 03 31.36	+23 16 28.8	18.9	704	1997 WU ₁₀	2001 09 12.35528	00 38 46.51	-02 56 29.0	20.2	704
1997 WO ₁	2001 11 21.45464	06 03 30.80	+23 16 27.5	19.5	704	1997 WU ₁₀	2001 09 12.36939	00 38 45.90	-02 56 31.9	20.2	704
1997 WO ₁	2001 11 21.46933	06 03 30.29	+23 16 26.2	19.5	704	1997 WU ₁₀	2001 09 12.39764	00 38 44.49	-02 56 36.7	19.6	704
1997 WO ₁	2001 11 21.49871	06 03 29.10	+23 16 25.6	19.7	704	1997 WU ₁₀	2001 10 17.22781	00 08 33.34	-04 25 25.8	20.7	644
1997 WT ₁	2001 11 17.07819	23 16 24.81	-07 18 10.6	19.0 R	699	1997 WU ₁₀	2001 10 17.24963	00 08 32.36	-04 25 26.5	20.6	644
1997 WT ₁	2001 11 17.10314	23 16 25.47	-07 18 03.4		699	1997 WU ₁₀	2001 10 17.26994	00 08 31.44	-04 25 27.9	20.4	644
1997 WT ₁	2001 11 17.12814	23 16 25.95	-07 17 57.9		699	1997 WN ₁₁	2001 11 18.21683	01 06 42.90	+05 40 17.8	18.9	704
1997 WT ₁	2001 11 17.15326	23 16 26.51	-07 17 50.0		699	1997 WN ₁₁	2001 11 18.23173	01 06 42.54	+05 40 17.7	19.2	704
1997 WT ₁	2001 11 21.26655	23 18 14.73	-06 58 00.4	20.7	608	1997 WN ₁₁	2001 11 18.24663	01 06 42.25	+05 40 18.0	19.8	704
1997 WT ₁	2001 11 21.27716	23 18 15.01	-06 57 57.3	20.2	608	1997 WN ₁₁	2001 11 18.27645	01 06 41.47	+05 40 18.0	19.9	704
1997 WT ₁	2001 11 21.28734	23 18 15.24	-06 57 53.9	20.0	608	1997 WN ₁₁	2001 11 20.14304	01 06 07.05	+05 41 18.4	19.2	704
1997 WQ ₂	2001 11 24.18416	09 09 31.36	+20 01 42.3	18.9 V	049	1997 WN ₁₁	2001 11 20.15772	01 06 06.76	+05 41 19.9	19.6	704
1997 WQ ₂	2001 11 24.19729	09 09 31.89	+20 01 43.1	19.0 V	049	1997 WN ₁₁	2001 11 20.17240	01 06 06.48	+05 41 20.7	19.6	704
1997 WQ ₂	2001 11 24.21035	09 09 32.40	+20 01 44.0	18.8 V	049	1997 WN ₁₁	2001 11 20.18709	01 06 06.19	+05 41 20.7	19.5	704
1997 WO ₃	2001 11 11.18157	01 17 56.94	+12 16 47.8	18.2 R	699	1997 WN ₁₁	2001 11 20.20178	01 06 05.92	+05 41 21.8	19.4	704
1997 WO ₃	2001 11 11.20514	01 17 55.98	+12 16 41.5		699	1997 WN ₁₁	2001 11 21.08123	01 05 52.09	+05 42 01.1	18.7	704
1997 WO ₃	2001 11 11.22857	01 17 55.08	+12 16 34.7		699	1997 WN ₁₁	2001 11 21.09656	01 05 51.83	+05 42 02.2	19.7	704
1997 WO ₃	2001 11 11.25198	01 17 54.13	+12 16 28.0		699	1997 WN ₁₁	2001 11 21.11122	01 05 51.54	+05 42 03.0	19.3	704
1997 WO ₃	2001 11 17.21539	01 14 38.64	+11 50 22.2	19.1	704	1997 WN ₁₁	2001 11 21.12620	01 05 51.33	+05 42 04.0	19.5	704
1997 WO ₃	2001 11 17.22975	01 14 38.18	+11 50 18.6	19.1	704	1997 WN ₁₁	2001 11 21.14087	01 05 51.02	+05 42 05.1	19.6	704
1997 WO ₃	2001 11 17.24411	01 14 37.74	+11 50 15.5	19.2	704	1997 WR ₁₁	2001 11 11.18235	01 29 58.19	+10 50 40.9	19.4 R	699
1997 WO ₃	2001 11 17.25849	01 14 37.34	+11 50 12.0	19.3	704	1997 WR ₁₁	2001 11 11.20593	01 29 57.15	+10 50 32.7		699
1997 WO ₃	2001 11 17.27286	01 14 36.89	+11 50 08.3	18.8	704	1997 WR ₁₁	2001 11 11.22935	01 29 56.24	+10 50 25.9		699
1997 WO ₃	2001 11 17.27614	01 14 36.81	+11 50 08.0	18.3	644	1997 WR ₁₁	2001 11 11.25277	01 29 55.23	+10 50 18.5		699
1997 WO ₃	2001 11 17.29732	01 14 36.16	+11 50 03.0	18.4	644	1997 WR ₁₁	2001 11 15.46364	01 27 12.62	+10 27 03.7	20.3	608
1997 WO ₃	2001 11 17.31837	01 14 35.55	+11 49 57.9	18.8	644	1997 WR ₁₁	2001 11 15.47411	01 27 12.22	+10 27 00.5	20.5	608
1997 WO ₃	2001 11 19.15706	01 13 45.95	+11 42 45.1	19.1	704	1997 WR ₁₁	2001 11 15.48451	01 27 11.83	+10 26 56.7	20.6	608
1997 WO ₃	2001 11 19.17180	01 13 45.56	+11 42 41.9	18.5	704	1997 WR ₁₁	2001 11 19.16009	01 25 08.33	+10 08 16.3	19.9	704
1997 WO ₃	2001 11 19.18658	01 13 45.15	+11 42 38.3	19.2	704	1997 WR ₁₁	2001 11 19.17483	01 25 07.88	+10 08 12.5	19.9	704
1997 WO ₃	2001 11 19.20133	01 13 44.73	+11 42 34.9	19.0	704	1997 WR ₁₁	2001 11 19.20437	01 25 06.89	+10 08 03.7	20.1	704
1997 WO ₃	2001 11 20.14170	01 13 21.35	+11 39 04.2	18.3 R	699	1997 WR ₁₁	2001 11 21.08325	01 24 10.85	+09 59 12.5	19.0	704
1997 WO ₃	2001 11 20.165										

1997 WR ₁₈	2001 11 15.25656	01 29 49.23	+05 07 42.0	19.4	644	1997 WQ ₂₈	2001 11 16.19131	23 44 19.32	+00 23 22.2	17.9	644
1997 WR ₁₈	2001 11 15.27757	01 29 48.60	+05 07 40.1	19.4	644	1997 WQ ₂₈	2001 11 18.14615	23 44 17.04	+00 29 59.9	19.6	704
1997 WR ₁₈	2001 11 15.29825	01 29 47.85	+05 07 38.5	19.1	644	1997 WQ ₂₈	2001 11 18.16095	23 44 17.05	+00 30 03.7	20.0	704
1997 WR ₁₈	2001 11 18.21821	01 28 23.29	+05 04 41.0	18.7	704	1997 WQ ₂₈	2001 11 18.17572	23 44 17.04	+00 30 06.0	20.4	704
1997 WR ₁₈	2001 11 18.23311	01 28 22.86	+05 04 40.2	19.0	704	1997 WQ ₂₈	2001 11 18.19049	23 44 17.03	+00 30 10.1	20.3	704
1997 WR ₁₈	2001 11 18.24801	01 28 22.44	+05 04 39.4	19.7	704	1997 WP ₃₁	2001 10 26.16486	00 36 40.89	+17 08 48.7	17.7	644
1997 WR ₁₈	2001 11 18.26290	01 28 22.04	+05 04 38.7	19.5	704	1997 WP ₃₁	2001 10 26.18580	00 36 40.13	+17 08 34.1	17.9	644
1997 WR ₁₈	2001 11 18.27783	01 28 21.58	+05 04 37.9	19.2	704	1997 WP ₃₁	2001 10 26.20680	00 36 39.36	+17 08 19.6	17.7	644
1997 WR ₁₈	2001 11 20.14632	01 27 35.06	+05 03 33.7	18.7	704	1997 WP ₃₁	2001 11 11.26576	00 30 29.40	+14 11 02.2	18.8	644
1997 WR ₁₈	2001 11 20.16100	01 27 34.68	+05 03 33.0	19.2	704	1997 WP ₃₁	2001 11 11.28702	00 30 29.09	+14 10 49.2	18.1	644
1997 WR ₁₈	2001 11 20.17568	01 27 34.30	+05 03 32.9	19.1	704	1997 WP ₃₁	2001 11 11.30825	00 30 28.85	+14 10 36.4	18.2	644
1997 WR ₁₈	2001 11 20.19037	01 27 33.91	+05 03 32.1	19.0	704	1997 WP ₃₁	2001 11 17.14676	00 29 55.80	+13 14 46.4	18.4	704
1997 WR ₁₈	2001 11 20.20506	01 27 33.54	+05 03 32.0	18.8	704	1997 WP ₃₁	2001 11 17.16120	00 29 55.76	+13 14 38.4	18.6	704
1997 WR ₁₈	2001 11 21.08451	01 27 13.86	+05 03 15.8	18.3	704	1997 WP ₃₁	2001 11 17.18025	00 29 55.72	+13 14 28.5	18.7	704
1997 WR ₁₈	2001 11 21.09984	01 27 13.48	+05 03 15.5	18.7	704	1997 WP ₃₁	2001 11 17.19466	00 29 55.67	+13 14 20.3	18.8	704
1997 WR ₁₈	2001 11 21.11484	01 27 13.13	+05 03 15.3	19.0	704	1997 WP ₃₁	2001 11 17.20974	00 29 55.62	+13 14 11.4	18.6	704
1997 WR ₁₈	2001 11 21.12948	01 27 12.78	+05 03 14.8	19.3	704	1997 WP ₃₁	2001 11 17.26351	00 29 55.56	+13 13 42.9	18.3	644
1997 WR ₁₈	2001 11 21.14415	01 27 12.41	+05 03 15.0	19.0	704	1997 WP ₃₁	2001 11 17.28486	00 29 55.50	+13 13 31.3	18.9	644
1997 WH ₂₀	2001 11 18.09898	00 03 23.65	+01 09 44.1	21.8 V	291	1997 WP ₃₁	2001 11 17.30586	00 29 55.44	+13 13 20.1	18.1	644
1997 WH ₂₀	2001 11 18.11916	00 03 23.52	+01 09 41.8	21.5 V	291	1997 WU ₃₁	2001 11 11.18235	01 21 56.39	+10 54 48.5	17.7 R	699
1997 WH ₂₀	2001 11 18.13935	00 03 23.39	+01 09 40.1	21.7 V	291	1997 WU ₃₁	2001 11 11.20593	01 21 55.48	+10 54 40.2		699
1997 WX ₂₀	2001 11 22.12168	01 16 15.59	-25 07 07.5	17.9	644	1997 WU ₃₁	2001 11 11.22935	01 21 54.57	+10 54 32.0		699
1997 WX ₂₀	2001 11 22.14361	01 16 14.69	-25 06 36.9	17.8	644	1997 WU ₃₁	2001 11 11.25277	01 21 53.77	+10 54 22.5		699
1997 WX ₂₀	2001 11 22.16522	01 16 13.85	-25 06 06.9	18.5	644	1997 WU ₃₁	2001 11 15.43754	01 19 39.62	+10 30 58.0	19.3	608
1997 WD ₂₁	2001 11 11.08574	23 59 30.17	+14 46 05.9	17.8 R	699	1997 WU ₃₁	2001 11 15.44845	01 19 39.27	+10 30 54.9	19.1	608
1997 WD ₂₁	2001 11 11.10913	23 59 30.24	+14 45 51.7		699	1997 WU ₃₁	2001 11 15.45962	01 19 38.95	+10 30 51.0	19.8	608
1997 WD ₂₁	2001 11 11.13258	23 59 30.35	+14 45 37.9		699	1997 WU ₃₁	2001 11 16.21994	01 19 17.92	+10 26 50.8	18.0	644
1997 WD ₂₁	2001 11 11.15609	23 59 30.36	+14 45 23.7		699	1997 WU ₃₁	2001 11 16.24111	01 19 17.30	+10 26 44.3	18.5	644
1997 WD ₂₁	2001 11 13.18614	23 59 44.07	+14 25 50.9	17.5	704	1997 WU ₃₁	2001 11 16.26194	01 19 16.72	+10 26 37.0	19.3	644
1997 WD ₂₁	2001 11 13.21485	23 59 44.26	+14 25 34.5	18.3	704	1997 WU ₃₁	2001 11 17.22531	01 18 51.38	+10 21 43.3	18.9	704
1997 WD ₂₁	2001 11 13.22919	23 59 44.35	+14 25 26.4	17.7	704	1997 WU ₃₁	2001 11 17.23992	01 18 50.94	+10 21 39.5	19.0	704
1997 WD ₂₁	2001 11 13.24353	23 59 44.47	+14 25 17.9	17.4	704	1997 WU ₃₁	2001 11 17.25481	01 18 50.51	+10 21 34.4	19.0	704
1997 WD ₂₁	2001 11 17.14367	00 00 31.94	+13 50 00.4	17.1	704	1997 WU ₃₁	2001 11 17.27059	01 18 50.05	+10 21 29.5	18.9	704
1997 WD ₂₁	2001 11 17.14380	00 00 31.93	+13 50 00.5	17.5	704	1997 WU ₃₁	2001 11 19.14352	01 18 05.92	+10 12 26.4	19.0	704
1997 WD ₂₁	2001 11 17.15811	00 00 32.13	+13 49 53.1	18.1	704	1997 WU ₃₁	2001 11 19.15832	01 18 05.59	+10 12 23.1	19.3	704
1997 WD ₂₁	2001 11 17.15823	00 00 32.11	+13 49 53.3	17.9	704	1997 WU ₃₁	2001 11 19.17307	01 18 05.20	+10 12 18.8	19.3	704
1997 WD ₂₁	2001 11 17.17716	00 00 32.38	+13 49 42.8	18.5	704	1997 WU ₃₁	2001 11 19.18784	01 18 04.90	+10 12 14.4	19.4	704
1997 WD ₂₁	2001 11 17.19157	00 00 32.58	+13 49 35.8	18.2	704	1997 WU ₃₁	2001 11 19.20260	01 18 04.60	+10 12 09.5	19.8	704
1997 WD ₂₁	2001 11 17.19169	00 00 32.58	+13 49 35.7	18.8	704	1997 WU ₃₁	2001 11 20.41791	01 17 38.97	+10 06 39.3	19.6	608
1997 WL ₂₁	2001 11 15.16265	01 11 47.33	+03 24 52.1	18.0 R	683	1997 WU ₃₁	2001 11 20.42859	01 17 38.72	+10 06 36.5	19.7	608
1997 WL ₂₁	2001 11 15.17381	01 11 47.09	+03 24 49.7	17.8 R	683	1997 WU ₃₁	2001 11 20.43951	01 17 38.48	+10 06 33.0	19.7	608
1997 WL ₂₁	2001 11 15.18909	01 11 46.67	+03 24 47.5	17.7 R	683	1997 WU ₃₁	2001 11 21.08299	01 17 26.71	+10 03 43.5	19.0	704
1997 WL ₂₁	2001 11 18.21721	01 10 58.95	+03 21 21.4	18.3	704	1997 WU ₃₁	2001 11 21.09832	01 17 26.45	+10 03 40.3	18.9	704
1997 WL ₂₁	2001 11 18.23211	01 10 58.66	+03 21 20.7	19.3	704	1997 WU ₃₁	2001 11 21.11332	01 17 26.15	+10 03 35.2	19.0	704
1997 WL ₂₁	2001 11 18.24701	01 10 58.42	+03 21 19.6	18.6	704	1997 WU ₃₁	2001 11 21.12796	01 17 25.86	+10 03 31.6	18.8	704
1997 WL ₂₁	2001 11 18.27683	01 10 57.95	+03 21 18.0	19.2	704	1997 WU ₃₁	2001 11 21.14263	01 17 25.54	+10 03 27.6	18.4	704
1997 WN ₂₁	2001 11 14.39561	03 10 59.37	-01 39 41.6	16.9	608	1997 WT ₃₃	2001 11 12.36431	06 07 04.09	+25 29 58.6	18.2	704
1997 WN ₂₁	2001 11 14.40583	03 10 58.67	-01 39 38.3	17.9	608	1997 WT ₃₃	2001 11 12.37879	06 07 03.77	+25 30 00.9	19.2	704
1997 WN ₂₁	2001 11 14.41661	03 10 57.96	-01 39 34.9	17.6	608	1997 WT ₃₃	2001 11 12.39324	06 07 03.41	+25 30 02.6	19.4	704
1997 WN ₂₁	2001 11 18.31201	03 06 49.44	-01 16 50.3	17.3	704	1997 WT ₃₃	2001 11 12.40772	06 07 03.07	+25 30 03.8	18.5	704
1997 WN ₂₁	2001 11 18.32672	03 06 48.48	-01 16 45.0	17.7	704	1997 WT ₃₃	2001 11 12.42217	06 07 02.90	+25 30 05.3	19.7	704
1997 WN ₂₁	2001 11 18.34177	03 06 47.52	-01 16 39.4	17.6	704	1997 WT ₃₃	2001 11 19.43077	06 03 43.07	+25 41 42.4	18.5	704
1997 WN ₂₁	2001 11 18.35651	03 06 46.54	-01 16 32.9	17.6	704	1997 WT ₃₃	2001 11 19.44902	06 03 42.29	+25 41 43.9	18.5	704
1997 WN ₂₁	2001 11 18.37127	03 06 45.61	-01 16 27.6	17.8	704	1997 WT ₃₃	2001 11 19.46369	06 03 41.78	+25 41 46.3	18.7	704
1997 WN ₂₁	2001 11 25.29051	02 59 54.38	-00 27 20.1	17.6	608	1997 WT ₃₃	2001 11 19.49377	06 03 40.62	+25 41 48.2	18.9	704
1997 WN ₂₁	2001 11 25.30138	02 59 53.76	-00 27 14.8	17.8	608	1997 WT ₃₃	2001 11 21.44023	06 02 26.15	+25 44 56.0	18.5	704
1997 WN ₂₁	2001 11 25.31192	02 59 53.15	-00 27 10.2	18.1	608	1997 WT ₃₃	2001 11 21.45490	06 02 25.57	+25 44 57.1	18.9	704
1997 WF ₂₂	2001 11 16.47097	07 32 59.46	+24 42 13.6	18.5	644	1997 WT ₃₃	2001 11 21.49896	06 02 23.64	+25 45 01.7	18.8	704
1997 WF ₂₂	2001 11 16.49524	07 33 00.12	+24 42 16.4	18.5	644	1997 WU ₃₃	2001 08 27.41475	01 31 10.49	+01 07 15.9	18.9 R	699
1997 WF ₂₂	2001 11 16.51701	07 33 00.71	+24 42 18.3	18.4	644	1997 WU ₃₃	2001 08 27.43366	01 31 10.73	+01 07 17.9		699
1997 WG ₂₂	1992 11 26.10222	02 53 34.92	+17 07 04.6	19.4 V	691	1997 WU ₃₃	2001 08 27.45262	01 31 11.04	+01 07 17.3		699
1997 WG ₂₂	1992 11 26.12643	02 53 33.59	+17 07 05.6		691	1997 WU ₃₃	2001 08 27.47165	01 31 11.29	+01 07 18.7		699
1997 WG ₂₂	1992 11 26.15006	02 53 32.27	+17 07 06.1		691	1997 WU ₃₃	2001 09 16.42145	01 31 11.05	+00 57 10.2	18.8	704
1997 WG ₂₂	1997 11 01.73874	04 30 00.88	+25 55 35.1		327	1997 WU ₃₃	2001 09 16.45649	01 31 10.26	+00 57 07.3	18.8	704
1997 WG ₂₂	1997 11 01.75407	04 30 00.18	+25 55 37.9	19.7	327	1997 WU ₃₃	2001 09 16.47596	01 31 09.78	+00 57 05.4	19.0	704
1997 WG ₂₂	1997 11 01.76990	04 29 59.47	+25 55 41.4		327	1997 WU ₃₃	2001 09 19.33300	01 30 05.23	+00 52 32.4	18.8	704
1997 WG ₂₂	2001 10 19.19783	00 23 59.20	-14 47 13.1	18.8 R	699	1997 WU ₃₃	2001 09 19.34742	01 30 04.84	+00 52 30.6	18.5	704
1997 WG ₂₂	2001 10 19.22137	00 23 58.14	-14 47 08.3		699	1997 WU ₃₃	2001 09 19.36158	01 30 04.39	+00 52 28.5	18.9	704
1997 WG ₂₂	2001 10 19.24467	00 23 56.98	-14 47 05.9		699	1997 WU ₃₃	2001 09 19.37577	01 30 04.00	+00 52 26.8	19.6	704
1997 WG ₂₂	2001 10 19.26804	00 23 55.83	-14 47 04.3		699	1					

1997 WM ₃₅	2001 11 19.46973	06 48 15.34	+23 33 14.1	18.9	704	1997 WD ₄₃	2001 11 19.20336	01 20 59.08	+14 01 03.0	18.8	704
1997 WM ₃₅	2001 11 19.48514	06 48 14.99	+23 33 15.3	18.2	704	1997 WD ₄₃	2001 11 20.14092	01 20 30.09	+13 52 38.4	18.0 R	699
1997 WM ₃₅	2001 11 19.49982	06 48 14.62	+23 33 16.8	17.9	704	1997 WD ₄₃	2001 11 20.16453	01 20 29.32	+13 52 25.3		699
1997 WM ₃₅	2001 11 21.44906	06 47 28.02	+23 36 35.7	18.1	704	1997 WD ₄₃	2001 11 20.18815	01 20 28.55	+13 52 13.1		699
1997 WM ₃₅	2001 11 21.46374	06 47 27.59	+23 36 37.2	18.3	704	1997 WD ₄₃	2001 11 20.21158	01 20 27.76	+13 52 00.9		699
1997 WM ₃₅	2001 11 21.47843	06 47 27.20	+23 36 38.4	18.1	704	1997 WF ₄₃	2001 11 21.62145	09 26 58.26	+20 09 53.9	20.5	608
1997 WM ₃₅	2001 11 21.50782	06 47 26.37	+23 36 41.1	18.2	704	1997 WF ₄₃	2001 11 21.63284	09 26 58.73	+20 09 54.0	20.3	608
1997 WM ₃₅	2001 11 24.52961	06 45 59.55	+23 42 07.1	18.8	644	1997 WF ₄₃	2001 11 21.64457	09 26 59.32	+20 09 53.8	19.9	608
1997 WM ₃₅	2001 11 24.54059	06 45 59.19	+23 42 08.0	18.8	644	1997 WN ₄₃	2001 11 11.29480	02 52 44.21	+27 53 50.8	16.5 R	699
1997 WM ₃₅	2001 11 24.55877	06 45 58.62	+23 42 09.9	18.7	644	1997 WN ₄₃	2001 11 11.31754	02 52 42.85	+27 53 37.1		699
1997 WN ₃₅	2001 11 17.43624	08 43 41.26	+12 08 07.5	19.0	704	1997 WN ₄₃	2001 11 11.34029	02 52 41.55	+27 53 23.1		699
1997 WN ₃₅	2001 11 17.45058	08 43 41.90	+12 08 00.4	19.0	704	1997 WN ₄₃	2001 11 11.36312	02 52 40.19	+27 53 08.8		699
1997 WN ₃₅	2001 11 17.46491	08 43 42.60	+12 07 53.8	19.3	704	1997 WN ₄₃	2001 11 11.39424	02 52 38.42	+27 52 50.3	16.7	644
1997 WN ₃₅	2001 11 17.47924	08 43 43.23	+12 07 46.7	19.0	704	1997 WN ₄₃	2001 11 11.42120	02 52 36.84	+27 52 33.8	16.5	644
1997 WN ₃₅	2001 11 17.49362	08 43 43.94	+12 07 40.3	19.5	704	1997 WN ₄₃	2001 11 11.45337	02 52 34.98	+27 52 13.8	16.6	644
1997 WT ₃₅	2001 11 17.14392	00 05 08.11	+15 44 04.6	18.5	704	1997 WN ₄₃	2001 11 12.28715	02 51 49.00	+27 43 48.4	17.8	704
1997 WT ₃₅	2001 11 17.14404	00 05 08.11	+15 44 03.7	18.4	704	1997 WN ₄₃	2001 11 12.30187	02 51 48.17	+27 43 39.0	17.7	704
1997 WT ₃₅	2001 11 17.15835	00 05 08.16	+15 43 56.9	18.7	704	1997 WN ₄₃	2001 11 12.31662	02 51 47.30	+27 43 30.0	17.8	704
1997 WT ₃₅	2001 11 17.15847	00 05 08.19	+15 43 57.2	18.4	704	1997 WN ₄₃	2001 11 12.33134	02 51 46.45	+27 43 21.0	17.5	704
1997 WT ₃₅	2001 11 17.17740	00 05 08.19	+15 43 47.6	18.9	704	1997 WN ₄₃	2001 11 12.34606	02 51 45.54	+27 43 11.6	17.7	704
1997 WT ₃₅	2001 11 17.17752	00 05 08.25	+15 43 47.2	18.6	704	1997 WN ₄₃	2001 11 18.34368	02 46 30.70	+26 40 31.4	18.6	644
1997 WT ₃₅	2001 11 17.19181	00 05 08.34	+15 43 40.3	18.9	704	1997 WN ₄₃	2001 11 18.36485	02 46 29.65	+26 40 17.6	18.0	644
1997 WT ₃₅	2001 11 17.19193	00 05 08.34	+15 43 40.0	18.9	704	1997 WN ₄₃	2001 11 18.38620	02 46 28.50	+26 40 03.8	18.3	644
1997 WT ₃₅	2001 11 18.20999	00 05 14.97	+15 35 16.7	19.3	644	1997 WN ₄₃	2001 11 21.21944	02 44 15.22	+26 09 52.9	18.0	704
1997 WT ₃₅	2001 11 18.23153	00 05 15.08	+15 35 05.9	19.6	644	1997 WN ₄₃	2001 11 21.24996	02 44 13.71	+26 09 33.1	18.0	704
1997 WT ₃₅	2001 11 18.25293	00 05 15.20	+15 34 55.5	18.7	644	1997 WN ₄₃	2001 11 21.26491	02 44 13.02	+26 09 23.8	17.9	704
1997 WW ₃₅	2001 11 16.06474	07 46 17.92	+22 58 28.4	18.8 V	049	1997 WN ₄₃	2001 11 21.28185	02 44 12.17	+26 09 13.2	18.2	704
1997 WW ₃₅	2001 11 16.08028	07 46 18.22	+22 58 27.4	18.8 V	049	1997 WG ₄₄	2001 11 15.32360	02 07 01.79	+04 31 58.7	17.2	644
1997 WW ₃₅	2001 11 16.09357	07 46 18.47	+22 58 26.0	18.8 V	049	1997 WG ₄₄	2001 11 15.34430	02 07 00.80	+04 31 59.2	17.6	644
1997 WW ₃₅	2001 11 16.47449	07 46 25.98	+22 58 00.4	18.3	644	1997 WG ₄₄	2001 11 15.36511	02 06 59.80	+04 31 59.6	17.7	644
1997 WW ₃₅	2001 11 16.48579	07 46 26.17	+22 57 59.7	18.7	644	1997 WG ₄₄	2001 11 17.35773	02 05 31.94	+04 33 15.2	18.0	608
1997 WW ₃₅	2001 11 16.49941	07 46 26.41	+22 57 58.5	18.4	644	1997 WG ₄₄	2001 11 17.36893	02 05 31.42	+04 33 15.7	18.1	608
1997 WZ ₃₅	2001 11 20.07196	00 23 43.08	+00 00 19.5	18.7	704	1997 WG ₄₄	2001 11 17.37965	02 05 30.96	+04 33 16.2	18.2	608
1997 WZ ₃₅	2001 11 20.08720	00 23 43.10	+00 00 24.3	19.4	704	1997 WG ₄₄	2001 11 18.22210	02 04 55.38	+04 33 57.8	17.2	704
1997 WZ ₃₅	2001 11 20.10250	00 23 43.08	+00 00 28.5	18.8	704	1997 WG ₄₄	2001 11 18.23701	02 04 54.74	+04 33 58.8	17.7	704
1997 WZ ₃₅	2001 11 20.11864	00 23 43.08	+00 00 32.8	19.9	704	1997 WG ₄₄	2001 11 18.25191	02 04 54.09	+04 33 59.3	17.8	704
1997 WZ ₃₅	2001 11 20.13392	00 23 43.09	+00 00 37.7	19.1	704	1997 WG ₄₄	2001 11 18.26680	02 04 53.47	+04 34 00.5	17.9	704
1997 WL ₃₆	2001 11 15.42889	09 11 12.10	+12 32 10.9	19.0 R	699	1997 WG ₄₄	2001 11 18.28173	02 04 52.74	+04 34 03.0	18.3	704
1997 WL ₃₆	2001 11 15.44078	09 11 12.53	+12 32 06.5		699	1997 WG ₄₄	2001 11 20.21647	02 03 34.94	+04 36 09.7	17.6	704
1997 WL ₃₆	2001 11 15.45264	09 11 12.89	+12 32 03.5		699	1997 WG ₄₄	2001 11 20.23140	02 03 34.33	+04 36 10.7	17.9	704
1997 WL ₃₆	2001 11 15.46447	09 11 13.39	+12 31 58.3		699	1997 WG ₄₄	2001 11 20.24694	02 03 33.67	+04 36 12.0	18.1	704
1997 WL ₃₆	2001 11 17.43861	09 12 33.32	+12 20 52.2	19.1	704	1997 WG ₄₄	2001 11 20.26154	02 03 33.09	+04 36 12.5	18.4	704
1997 WL ₃₆	2001 11 17.45295	09 12 33.87	+12 20 47.3	19.8	704	1997 WG ₄₄	2001 11 20.27615	02 03 32.47	+04 36 13.7	18.0	704
1997 WL ₃₆	2001 11 17.46728	09 12 34.41	+12 20 42.7	19.7	704	1997 WG ₄₄	2001 11 22.35411	02 02 15.23	+04 39 19.4	18.3	608
1997 WL ₃₆	2001 11 17.48160	09 12 34.94	+12 20 37.9	19.5	704	1997 WG ₄₄	2001 11 22.36435	02 02 14.81	+04 39 20.7	18.2	608
1997 WL ₃₆	2001 11 17.49600	09 12 35.49	+12 20 33.4	19.3	704	1997 WG ₄₄	2001 11 22.37478	02 02 14.42	+04 39 21.6	18.2	608
1997 WT ₃₆	2001 11 20.41236	01 18 22.04	-02 30 49.0	19.1	608	1997 WV ₄₅	2001 11 15.50250	03 40 26.05	+15 28 24.1	17.3	644
1997 WT ₃₆	2001 11 20.42314	01 18 21.78	-02 30 46.4	19.3	608	1997 WV ₄₅	2001 11 15.51305	03 40 25.42	+15 28 23.5	17.9	644
1997 WT ₃₆	2001 11 20.43365	01 18 21.50	-02 30 42.2	19.1	608	1997 WV ₄₅	2001 11 15.52518	03 40 24.68	+15 28 23.0	18.0	644
1997 WZ ₃₆	2001 11 17.44846	08 25 27.12	+15 34 02.9	20.3	704	1997 WV ₄₅	2001 11 17.30339	03 38 38.71	+15 26 52.5	19.3	704
1997 WZ ₃₆	2001 11 17.46278	08 25 27.52	+15 33 59.6	20.6	704	1997 WV ₄₅	2001 11 17.31800	03 38 37.91	+15 26 52.2	17.4	704
1997 WZ ₃₆	2001 11 17.47711	08 25 27.95	+15 33 58.1	20.0	704	1997 WV ₄₅	2001 11 17.33344	03 38 36.94	+15 26 51.4	17.7	704
1997 WZ ₃₆	2001 11 17.49145	08 25 28.28	+15 33 54.9	20.3	704	1997 WV ₄₅	2001 11 17.34826	03 38 36.02	+15 26 50.9	18.0	704
1997 WE ₃₇	2001 11 20.14834	01 04 08.55	-01 56 47.7	18.1	704	1997 WV ₄₅	2001 11 19.24071	03 36 43.15	+15 25 21.1	17.5 R	699
1997 WE ₃₇	2001 11 20.16280	01 04 08.32	-01 56 44.8	18.7	704	1997 WV ₄₅	2001 11 19.26428	03 36 41.67	+15 25 20.1		699
1997 WE ₃₇	2001 11 20.17699	01 04 08.04	-01 56 42.0	18.9	704	1997 WV ₄₅	2001 11 19.28797	03 36 40.20	+15 25 19.3		699
1997 WE ₃₇	2001 11 20.19138	01 04 07.80	-01 56 40.2	18.7	704	1997 WV ₄₅	2001 11 19.31145	03 36 38.74	+15 25 18.2		699
1997 WE ₃₇	2001 11 20.20664	01 04 07.54	-01 56 37.5	18.3	704	1997 WV ₄₅	2001 11 20.28734	03 35 40.58	+15 24 36.0	17.8	704
1997 WP ₃₇	2001 11 16.15130	23 50 32.69	+00 18 29.2	18.9	644	1997 WV ₄₅	2001 11 20.30223	03 35 39.64	+15 24 35.1	17.6	704
1997 WP ₃₇	2001 11 16.17231	23 50 32.90	+00 18 28.4	19.1	644	1997 WV ₄₅	2001 11 20.31690	03 35 38.73	+15 24 34.7	17.4	704
1997 WP ₃₇	2001 11 16.19337	23 50 33.10	+00 18 27.4	19.0	644	1997 WV ₄₅	2001 11 20.33157	03 35 37.82	+15 24 33.8	17.4	704
1997 WP ₃₇	2001 11 20.06685	23 51 31.09	+00 17 32.5	19.6 V	291	1997 WV ₄₅	2001 11 20.34625	03 35 36.89	+15 24 35.1	18.9	704
1997 WP ₃₇	2001 11 20.11790	23 51 31.90	+00 17 32.8	19.6 V	291	1997 WV ₄₅	2001 11 20.50925	03 35 27.19	+15 24 27.5	18.6	608
1997 WP ₃₇	2001 11 20.15854	23 51 32.54	+00 17 33.0	19.5 V	291	1997 WV ₄₅	2001 11 20.51973	03 35 26.53	+15 24 27.5	18.8	608
1997 WF ₃₉	2001 11 22.58716	09 47 27.89	+17 11 58.7	19.2	608	1997 WV ₄₅	2001 11 20.53020	03 35 25.88	+15 24 27.0	18.7	608
1997 WF ₃₉	2001 11 22.59760	09 47 28.78	+17 11 56.2	19.1	608	1997 WV ₄₅	2001 11 24.21714	03 31 49.95	+15 22 16.4	17.9	704
1997 WF ₃₉	2001 11 22.60819	09 47 29.66	+17 11 53.8	19.2	608	1997 WV ₄₅	2001 11 24.24699	03 31 48.09	+15 22 15.0	18.8	704
1997 WR ₄₁	2001 11 20.44340	07 11 29.63	+20 26 46.8	18.3	704	1997 WV ₄₅	2001 11 24.26122	03 31 47.27	+15 22 14.3	19.3	704
1997 WR ₄₁	2001 11 20.45821	07 11 29.32	+20 26 46.3	19.1	704	1997 WV ₄₅	2001 11 24.27638	03 31 46.31	+15 22 16.9	18.8	704
1997 WR ₄₁	2001 11 20.47290	07 11 29.07	+20 26 45.9	19.4	704	1997 WV ₄₅					

1997 WO ₄₆	2001 11 21.08022	01 00 25.37	+08 50 54.9	17.7	704	1997 WT ₅₀	2001 11 21.47463	06 31 48.68	+22 12 14.5	19.3	704
1997 WO ₄₆	2001 11 21.09554	01 00 25.15	+08 50 51.4	18.3	704	1997 WT ₅₀	2001 11 21.48932	06 31 48.02	+22 12 15.9	19.7	704
1997 WO ₄₆	2001 11 21.11021	01 00 24.90	+08 50 48.4	18.7	704	1997 WT ₅₀	2001 11 21.50402	06 31 47.52	+22 12 15.9	19.1	704
1997 WO ₄₆	2001 11 21.12519	01 00 24.64	+08 50 45.2	19.5	704	1997 WV ₅₃	2001 11 17.31439	03 03 41.90	+15 52 23.9	18.5	704
1997 WO ₄₆	2001 11 21.13985	01 00 24.33	+08 50 42.5	18.8	704	1997 WV ₅₃	2001 11 17.32983	03 03 40.97	+15 52 21.4	18.5	704
1997 WP ₄₆	2001 11 17.07352	23 17 47.89	-03 56 44.8	19.2 R	699	1997 WV ₅₃	2001 11 17.34463	03 03 40.06	+15 52 19.5	18.4	704
1997 WP ₄₆	2001 11 17.09846	23 17 48.58	-03 56 39.3		699	1997 WV ₅₃	2001 11 19.42524	03 01 39.37	+15 46 50.6	19.1	608
1997 WP ₄₆	2001 11 17.12344	23 17 49.38	-03 56 37.2		699	1997 WV ₅₃	2001 11 19.43663	03 01 38.67	+15 46 49.4	19.0	608
1997 WP ₄₆	2001 11 17.14855	23 17 50.08	-03 56 30.4		699	1997 WV ₅₃	2001 11 19.44707	03 01 38.09	+15 46 47.9	19.0	608
1997 WN ₄₇	2001 11 17.44011	09 25 02.49	+16 28 50.1	19.2	704	1997 WV ₅₃	2001 11 20.22178	03 00 53.82	+15 44 46.8	17.8	704
1997 WN ₄₇	2001 11 17.45445	09 25 03.57	+16 28 45.5	19.2	704	1997 WV ₅₃	2001 11 20.23650	03 00 52.95	+15 44 44.6	18.3	704
1997 WN ₄₇	2001 11 17.46877	09 25 04.64	+16 28 40.6	19.3	704	1997 WV ₅₃	2001 11 20.25135	03 00 52.08	+15 44 42.3	18.6	704
1997 WN ₄₇	2001 11 17.48311	09 25 05.68	+16 28 34.8	19.9	704	1997 WV ₅₃	2001 11 20.26604	03 00 51.22	+15 44 40.0	18.7	704
1997 WN ₄₇	2001 11 17.49750	09 25 06.78	+16 28 30.9	19.4	704	1997 WV ₅₃	2001 11 20.28074	03 00 50.36	+15 44 37.8	18.3	704
1997 WP ₄₇	2001 11 12.28780	02 27 54.67	+21 25 31.7	17.7	704	1997 WV ₅₃	2001 11 21.22428	02 59 56.90	+15 42 12.0	18.2	704
1997 WP ₄₇	2001 11 12.30213	02 27 53.84	+21 25 25.8	18.0	704	1997 WV ₅₃	2001 11 21.23894	02 59 56.05	+15 42 10.1	18.4	704
1997 WP ₄₇	2001 11 12.31634	02 27 53.01	+21 25 20.6	17.9	704	1997 WV ₅₃	2001 11 21.25360	02 59 55.24	+15 42 07.8	18.7	704
1997 WP ₄₇	2001 11 12.33054	02 27 52.18	+21 25 14.5	18.2	704	1997 WV ₅₃	2001 11 21.26826	02 59 54.38	+15 42 02.0	21.0	704
1997 WP ₄₇	2001 11 12.34477	02 27 51.33	+21 25 09.4	17.9	704	1997 WV ₅₃	2001 11 21.28293	02 59 53.55	+15 42 03.3	18.8	704
1997 WP ₄₇	2001 11 21.21668	02 20 17.17	+20 28 23.9	17.8	704	1997 WV ₅₃	2001 11 24.37744	02 57 02.28	+15 34 24.1	19.0	644
1997 WP ₄₇	2001 11 21.23193	02 20 16.43	+20 28 18.1	18.2	704	1997 WV ₅₃	2001 11 24.39990	02 57 01.04	+15 34 20.5	18.5	644
1997 WP ₄₇	2001 11 21.24715	02 20 15.74	+20 28 11.9	18.2	704	1997 WV ₅₃	2001 11 24.42294	02 56 59.78	+15 34 17.3	18.5	644
1997 WP ₄₇	2001 11 21.26262	02 20 15.01	+20 28 06.7	18.0	704	1997 WY ₅₆	2001 11 17.43848	09 13 28.01	+13 45 38.6	19.3	704
1997 WP ₄₇	2001 11 21.27878	02 20 14.26	+20 28 00.7	18.3	704	1997 WY ₅₆	2001 11 17.45282	09 13 28.71	+13 45 32.6	19.4	704
1997 WP ₄₇	2001 11 23.32745	02 18 45.34	+20 15 25.7	20.1	608	1997 WY ₅₆	2001 11 17.46715	09 13 29.40	+13 45 26.8	20.0	704
1997 WP ₄₇	2001 11 23.33818	02 18 44.90	+20 15 21.4	19.4	608	1997 WY ₅₆	2001 11 17.48148	09 13 30.21	+13 45 22.3	19.6	704
1997 WP ₄₇	2001 11 23.34825	02 18 44.43	+20 15 18.1	18.9	608	1997 WY ₅₆	2001 11 17.49587	09 13 30.95	+13 45 15.8	20.2	704
1997 WA ₄₈	2001 11 16.21434	01 02 17.86	+03 37 01.3	19.0	644	1997 WY ₅₇	2001 11 17.29689	05 02 17.60	+11 51 18.9	18.9	704
1997 WA ₄₈	2001 11 16.23557	01 02 17.37	+03 37 06.2	18.3	644	1997 WY ₅₇	2001 11 17.31148	05 02 16.83	+11 51 15.6	19.4	704
1997 WA ₄₈	2001 11 16.25640	01 02 16.92	+03 37 11.2	18.4	644	1997 WY ₅₇	2001 11 17.32690	05 02 16.05	+11 51 11.9	19.3	704
1997 WA ₄₈	2001 11 18.21583	01 01 43.58	+03 45 27.6	18.8	704	1997 WY ₅₇	2001 11 17.34154	05 02 15.24	+11 51 08.0	19.3	704
1997 WA ₄₈	2001 11 18.23073	01 01 43.30	+03 45 31.1	19.4	704	1997 WY ₅₇	2001 11 17.35646	05 02 14.45	+11 51 04.3	19.0	704
1997 WA ₄₈	2001 11 18.24563	01 01 43.01	+03 45 35.5	19.8	704	1997 WY ₅₇	2001 11 18.36157	05 01 22.84	+11 47 00.5	19.0	704
1997 WA ₄₈	2001 11 18.26053	01 01 42.77	+03 45 39.0	19.0	704	1997 WY ₅₇	2001 11 18.37641	05 01 22.16	+11 46 56.6	19.9	704
1997 WA ₄₈	2001 11 18.27545	01 01 42.52	+03 45 42.9	18.9	704	1997 WY ₅₇	2001 11 18.39154	05 01 21.28	+11 46 52.9	19.7	704
1997 WA ₄₈	2001 11 20.14153	01 01 18.68	+03 54 14.5	18.7	704	1997 WY ₅₇	2001 11 18.40698	05 01 20.48	+11 46 48.2	20.3	704
1997 WA ₄₈	2001 11 20.15621	01 01 18.47	+03 54 18.1	19.1	704	1997 WY ₅₇	2001 11 18.42238	05 01 19.54	+11 46 45.9	19.9	704
1997 WA ₄₈	2001 11 20.17089	01 01 18.30	+03 54 22.6	19.1	704	1997 WY ₅₇	2001 11 25.29694	04 54 58.01	+11 21 15.4	19.0	704
1997 WA ₄₈	2001 11 20.18558	01 01 18.12	+03 54 26.9	18.9	704	1997 WY ₅₇	2001 11 25.31180	04 54 57.10	+11 21 12.5	19.3	704
1997 WA ₄₈	2001 11 20.20027	01 01 17.93	+03 54 31.0	18.7	704	1997 WY ₅₇	2001 11 25.32772	04 54 56.13	+11 21 09.6	19.3	704
1997 WA ₄₈	2001 11 20.35465	01 01 16.20	+03 55 15.4	18.7	608	1997 WY ₅₇	2001 11 25.34245	04 54 55.26	+11 21 06.8	19.2	704
1997 WA ₄₈	2001 11 20.36545	01 01 16.06	+03 55 19.1	19.2	608	1997 WF ₅₈	2001 11 18.21909	01 30 47.08	+03 39 16.8	18.8	704
1997 WA ₄₈	2001 11 20.37612	01 01 15.90	+03 55 24.2	19.4	608	1997 WF ₅₈	2001 11 18.21922	01 30 47.05	+03 39 15.2	19.5	704
1997 WA ₄₈	2001 11 21.07922	01 01 09.46	+03 58 44.7	17.7	704	1997 WF ₅₈	2001 11 18.23400	01 30 46.75	+03 39 19.2	18.8	704
1997 WA ₄₈	2001 11 21.09455	01 01 09.26	+03 58 49.0	18.9	704	1997 WF ₅₈	2001 11 18.23412	01 30 46.75	+03 39 18.2	19.2	704
1997 WA ₄₈	2001 11 21.10921	01 01 09.09	+03 58 53.4	18.4	704	1997 WF ₅₈	2001 11 18.24890	01 30 46.42	+03 39 22.0	19.8	704
1997 WA ₄₈	2001 11 21.12419	01 01 08.92	+03 58 58.1	18.4	704	1997 WF ₅₈	2001 11 18.24902	01 30 46.38	+03 39 22.4	19.6	704
1997 WA ₄₈	2001 11 21.13885	01 01 08.75	+03 59 03.0	18.2	704	1997 WF ₅₈	2001 11 18.27884	01 30 45.63	+03 39 28.2	19.8	704
1997 WM ₄₉	2001 11 15.38162	02 33 13.03	+09 11 19.8	17.9	644	1997 WF ₅₈	2001 11 20.14683	01 30 09.45	+03 45 32.2	19.4	704
1997 WM ₄₉	2001 11 15.40258	02 33 11.97	+09 11 14.2	17.2	644	1997 WF ₅₈	2001 11 20.16150	01 30 09.08	+03 45 34.8	19.9	704
1997 WM ₄₉	2001 11 15.42406	02 33 10.89	+09 11 08.4	17.2	644	1997 WF ₅₈	2001 11 20.17619	01 30 08.74	+03 45 38.7	19.9	704
1997 WM ₄₉	2001 11 17.21891	02 31 45.35	+09 03 26.5	17.6	704	1997 WF ₅₈	2001 11 20.20557	01 30 07.95	+03 45 45.3	20.0	704
1997 WM ₄₉	2001 11 17.23370	02 31 44.63	+09 03 22.8	17.7	704	1997 WO ₅₈	2001 11 15.37691	07 06 46.33	-03 53 59.7	17.5	704
1997 WM ₄₉	2001 11 17.24834	02 31 43.89	+09 03 18.8	17.9	704	1997 WO ₅₈	2001 11 15.39092	07 06 46.54	-03 54 20.2	17.3	704
1997 WM ₄₉	2001 11 17.26353	02 31 43.15	+09 03 15.4	17.5	704	1997 WO ₅₈	2001 11 15.40490	07 06 46.72	-03 54 41.3	17.4	704
1997 WM ₄₉	2001 11 17.27837	02 31 42.42	+09 03 11.2	17.6	704	1997 WO ₅₈	2001 11 15.41891	07 06 46.87	-03 55 02.5	17.4	704
1997 WM ₄₉	2001 11 18.37926	02 30 51.40	+08 58 42.5	18.1	608	1997 WO ₅₈	2001 11 15.43300	07 06 47.01	-03 55 23.7	17.5	704
1997 WM ₄₉	2001 11 18.38991	02 30 50.89	+08 58 40.1	18.2	608	1997 WO ₅₈	2001 11 19.38683	07 07 22.71	-05 34 14.5	17.4	704
1997 WM ₄₉	2001 11 18.40131	02 30 50.35	+08 58 37.3	18.1	608	1997 WO ₅₈	2001 11 19.40127	07 07 22.79	-05 34 36.6	17.0	704
1997 WM ₄₉	2001 11 20.21749	02 29 29.02	+08 51 35.6	17.9	704	1997 WO ₅₈	2001 11 19.41701	07 07 22.85	-05 35 00.1	17.1	704
1997 WM ₄₉	2001 11 20.23218	02 29 28.33	+08 51 32.5	18.3	704	1997 WO ₅₈	2001 11 19.43114	07 07 22.87	-05 35 20.8	17.0	704
1997 WM ₄₉	2001 11 20.24707	02 29 27.69	+08 51 29.7	18.2	704	1997 XB	2001 11 17.29316	04 20 36.39	+11 51 17.5	18.1	704
1997 WM ₄₉	2001 11 20.26176	02 29 26.93	+08 51 26.5	20.0	704	1997 XB	2001 11 17.30775	04 20 35.55	+11 51 17.7	18.5	704
1997 WM ₄₉	2001 11 20.27645	02 29 26.28	+08 51 22.6	18.4	704	1997 XB	2001 11 17.32315	04 20 34.62	+11 51 17.4	18.5	704
1997 WM ₄₉	2001 11 23.33319	02 27 18.25	+08 40 45.8	19.2	608	1997 XB	2001 11 17.33781	04 20 33.71	+11 51 17.5	18.7	704
1997 WM ₄₉	2001 11 23.34345	02 27 17.82	+08 40 43.2	18.6	608	1997 XB	2001 11 17.35273	04 20 32.83	+11 51 18.0	18.7	704
1997 WM ₄₉	2001 11 23.35401	02 27 17.37	+08 40 41.2	18.6	608	1997 XB	2001 11 19.24776	04 18 41.76	+11 51 30.8	18.2 R	699
1997 WM ₄₉	2001 11 24.28556	02 26 40.47	+08 37 43.3	17.4	644	1997 XB	2001 11 19.27137	04 18 40.24	+11 51 32.7		699
1997 WM ₄₉	2001 11 24.30720	02 26 39.61	+08 37 39.2	17.2	644	1997 XB	2001 11 19.29504	04 18 38.89	+11 51 30.2		699
1997 WM ₄₉	2001 11 24.33737	02 26 38.38	+08 37 33.7	17.4	644	1997 XB	2001 11 19.31849	04 1			

1997 XQ	2001 11 19.39573	05 28 25.41	+25 34 35.1	18.7	704	1997 XP ₂	2001 11 21.30871	04 24 02.57	+21 40 21.2	17.1	704
1997 XQ	2001 11 19.41043	05 28 24.73	+25 34 34.0	19.0	704	1997 XP ₂	2001 11 21.31515	04 24 02.22	+21 40 18.7	16.7	704
1997 XQ	2001 11 19.42514	05 28 24.06	+25 34 33.0	19.1	704	1997 XP ₂	2001 11 21.32485	04 24 01.71	+21 40 15.4	17.0	704
1997 XQ	2001 11 21.37292	05 26 59.99	+25 32 31.6	17.9	704	1997 XP ₂	2001 11 21.32981	04 24 01.45	+21 40 13.4	16.8	704
1997 XQ	2001 11 21.38760	05 26 59.31	+25 32 30.9	18.3	704	1997 XP ₂	2001 11 21.34005	04 24 00.90	+21 40 09.8	17.1	704
1997 XQ	2001 11 21.40227	05 26 58.61	+25 32 29.4	18.4	704	1997 XP ₂	2001 11 21.34440	04 24 00.67	+21 40 08.2	17.1	704
1997 XQ	2001 11 21.41696	05 26 57.90	+25 32 28.5	18.2	704	1997 XP ₂	2001 11 21.35502	04 24 00.10	+21 40 04.5	17.2	704
1997 XQ	2001 11 21.43165	05 26 57.23	+25 32 27.4	18.1	704	1997 XP ₂	2001 11 21.35901	04 23 59.91	+21 40 02.8	16.9	704
1997 XS	2001 11 19.43505	06 31 33.82	+26 59 03.1	18.7	704	1997 XF ₃	2001 11 16.15342	00 01 44.37	-01 50 42.7	18.3	644
1997 XS	2001 11 19.45330	06 31 33.40	+26 59 02.6	18.6	704	1997 XF ₃	2001 11 16.17439	00 01 44.36	-01 50 39.3	18.6	644
1997 XS	2001 11 19.46797	06 31 33.16	+26 59 02.8	19.0	704	1997 XF ₃	2001 11 16.19541	00 01 44.36	-01 50 36.1	18.3	644
1997 XS	2001 11 19.48303	06 31 32.74	+26 59 03.0	18.8	704	1997 XF ₃	2001 11 18.12292	00 01 52.69	-01 44 58.1	18.3 R	715
1997 XU	2001 11 21.29943	04 43 58.12	+30 54 19.0	18.2	704	1997 XF ₃	2001 11 18.12938	00 01 52.77	-01 44 55.9	18.5 R	715
1997 XU	2001 11 21.31568	04 43 57.16	+30 54 16.4	18.4	704	1997 XF ₃	2001 11 18.13580	00 01 52.75	-01 44 54.3	18.5 R	715
1997 XU	2001 11 21.33057	04 43 56.16	+30 54 13.3	18.3	704	1997 XF ₃	2001 11 20.06562	00 02 08.20	-01 38 35.2	18.8	704
1997 XU	2001 11 21.34573	04 43 55.26	+30 54 09.4	18.3	704	1997 XF ₃	2001 11 20.08086	00 02 08.33	-01 38 30.1	19.9	704
1997 XU	2001 11 21.36083	04 43 54.26	+30 54 06.1	18.3	704	1997 XF ₃	2001 11 20.09617	00 02 08.47	-01 38 28.2	19.7	704
1997 XU	2001 11 26.29132	04 38 44.32	+30 34 43.9	18.2	704	1997 XF ₃	2001 11 20.11229	00 02 08.56	-01 38 24.6	19.3	704
1997 XU	2001 11 26.30687	04 38 43.31	+30 34 39.5	18.4	704	1997 XF ₃	2001 11 20.12757	00 02 08.68	-01 38 22.0	19.5	704
1997 XU	2001 11 26.32189	04 38 42.32	+30 34 36.9	18.7	704	1997 XW ₄	2001 11 12.35854	05 02 53.57	+24 00 46.7	18.7	704
1997 XU	2001 11 26.33695	04 38 41.34	+30 34 33.8	18.5	704	1997 XW ₄	2001 11 12.37302	05 02 52.91	+24 00 47.6	18.9	704
1997 XY	2001 11 12.28999	03 31 19.41	+26 15 27.6	18.0	704	1997 XW ₄	2001 11 12.38747	05 02 52.28	+24 00 46.0	18.8	704
1997 XY	2001 11 12.30471	03 31 18.53	+26 15 25.5	17.9	704	1997 XW ₄	2001 11 12.40195	05 02 51.62	+24 00 45.2	18.9	704
1997 XY	2001 11 12.31946	03 31 17.66	+26 15 22.9	18.0	704	1997 XW ₄	2001 11 12.41641	05 02 50.99	+24 00 44.5	18.7	704
1997 XY	2001 11 12.33418	03 31 16.73	+26 15 20.3	18.8	704	1997 XW ₄	2001 11 17.39579	04 59 02.91	+23 55 43.0	19.0 V	291
1997 XY	2001 11 12.34891	03 31 15.91	+26 15 18.2	18.0	704	1997 XW ₄	2001 11 17.41781	04 59 01.78	+23 55 41.3	18.3 V	291
1997 XY	2001 11 17.40228	03 26 27.34	+26 00 14.7	17.1	644	1997 XW ₄	2001 11 17.43990	04 59 00.67	+23 55 39.7	18.3 V	291
1997 XY	2001 11 17.42387	03 26 26.06	+26 00 10.0	17.2	644	1997 XW ₄	2001 11 19.37522	04 57 23.66	+23 53 19.5	19.3	704
1997 XY	2001 11 17.44581	03 26 24.75	+26 00 05.2	17.8	644	1997 XW ₄	2001 11 19.38991	04 57 23.01	+23 53 18.4	18.7	704
1997 XY	2001 11 21.22370	03 22 50.94	+25 46 31.6	17.8	704	1997 XW ₄	2001 11 19.40462	04 57 22.22	+23 53 17.3	18.7	704
1997 XY	2001 11 21.23857	03 22 50.04	+25 46 28.5	18.2	704	1997 XW ₄	2001 11 21.36663	04 55 39.99	+23 50 42.1	18.4	704
1997 XY	2001 11 21.25422	03 22 49.11	+25 46 24.4	18.1	704	1997 XW ₄	2001 11 21.38131	04 55 39.18	+23 50 40.9	18.5	704
1997 XY	2001 11 21.27048	03 22 48.16	+25 46 21.3	18.0	704	1997 XW ₄	2001 11 21.39598	04 55 38.38	+23 50 39.7	18.2	704
1997 XY	2001 11 21.28619	03 22 47.23	+25 46 17.6	18.1	704	1997 XW ₄	2001 11 21.41066	04 55 37.56	+23 50 38.3	18.6	704
1997 XF ₁	1949 11 30.44514	08 13 27.61	+03 11 35.5	4	261	1997 XW ₄	2001 11 21.42536	04 55 36.75	+23 50 37.2	18.3	704
1997 XF ₁	1949 11 30.47639	08 13 27.19	+03 11 03.3	4	261	1997 XF ₅	2001 11 12.15008	00 08 03.43	+18 51 32.7	18.9	704
1997 XF ₁	1977 01 26.61848	09 37 20.91	-21 29 47.1	4	260	1997 XF ₅	2001 11 12.16460	00 08 03.11	+18 51 28.5	19.1	704
1997 XF ₁	1977 01 26.67056	09 37 17.33	-21 30 05.7	4	260	1997 XF ₅	2001 11 12.18054	00 08 02.77	+18 51 24.7	19.4	704
1997 XF ₁	1994 07 11.37847	21 31 29.27	+20 48 52.3	4	261	1997 XF ₅	2001 11 12.19523	00 08 02.43	+18 51 20.8	19.2	704
1997 XF ₁	1994 07 11.42361	21 31 27.84	+20 49 46.7	4	261	1997 XF ₅	2001 11 12.21001	00 08 02.13	+18 51 17.6	19.0	704
1997 XX ₁	2001 11 17.35803	05 21 12.43	+14 20 48.9	19.2	704	1997 XF ₅	2001 11 19.21347	00 06 15.60	+18 25 19.4	19.1	644
1997 XX ₁	2001 11 17.38732	05 21 10.86	+14 20 49.5	18.9	704	1997 XF ₅	2001 11 19.23465	00 06 15.35	+18 25 15.1	18.9	644
1997 XX ₁	2001 11 17.40160	05 21 10.22	+14 20 50.0	18.2	704	1997 XF ₅	2001 11 19.25606	00 06 15.10	+18 25 10.6	18.9	644
1997 XX ₁	2001 11 17.41589	05 21 09.56	+14 20 49.9	17.9	704	1997 XO ₅	2001 11 15.26235	01 36 11.29	+00 04 31.4	18.2	644
1997 XX ₁	2001 11 20.35975	05 18 52.81	+14 22 14.2	17.9	704	1997 XO ₅	2001 11 15.28323	01 36 10.75	+00 04 35.8	18.4	644
1997 XX ₁	2001 11 20.37400	05 18 52.10	+14 22 14.6	17.4	704	1997 XO ₅	2001 11 15.30462	01 36 10.23	+00 04 40.0	18.4	644
1997 XX ₁	2001 11 20.38863	05 18 51.36	+14 22 15.4	17.5	704	1997 XO ₅	2001 11 18.21885	01 35 13.14	+00 15 18.3	19.0	704
1997 XX ₁	2001 11 20.40496	05 18 50.50	+14 22 16.2	17.4	704	1997 XO ₅	2001 11 18.23375	01 35 12.86	+00 15 22.4	19.0	704
1997 XX ₁	2001 11 20.41919	05 18 49.76	+14 22 16.8	17.3	704	1997 XO ₅	2001 11 18.24866	01 35 12.56	+00 15 26.0	19.8	704
1997 XE ₂	2001 11 12.42973	07 06 40.82	+26 16 13.8	18.7	704	1997 XO ₅	2001 11 18.27847	01 35 11.93	+00 15 32.4	19.5	704
1997 XE ₂	2001 11 12.44412	07 06 41.01	+26 16 20.6	19.1	704	1997 XO ₅	2001 11 20.21319	01 34 43.26	+00 23 44.0	18.7	704
1997 XE ₂	2001 11 12.45853	07 06 41.21	+26 16 27.7	18.8	704	1997 XO ₅	2001 11 20.22814	01 34 42.85	+00 23 44.8	19.3	704
1997 XE ₂	2001 11 12.47293	07 06 41.38	+26 16 34.7	18.9	704	1997 XO ₅	2001 11 20.24367	01 34 42.59	+00 23 49.2	19.1	704
1997 XE ₂	2001 11 12.48731	07 06 41.63	+26 16 41.5	18.5	704	1997 XO ₅	2001 11 20.25827	01 34 42.42	+00 23 55.0	19.3	704
1997 XE ₂	2001 11 19.44393	07 07 41.47	+27 13 26.2	19.1	704	1997 XO ₅	2001 11 20.27284	01 34 42.22	+00 23 57.7	18.9	704
1997 XE ₂	2001 11 19.45859	07 07 41.55	+27 13 35.1	18.9	704	1997 XD ₆	2001 11 15.32645	02 08 53.43	+05 41 53.6	18.0	644
1997 XE ₂	2001 11 19.47365	07 07 41.50	+27 13 42.3	18.8	704	1997 XD ₆	2001 11 15.34722	02 08 52.21	+05 41 49.2	18.3	644
1997 XE ₂	2001 11 19.48867	07 07 41.52	+27 13 49.7	18.6	704	1997 XD ₆	2001 11 15.36797	02 08 50.99	+05 41 54.2	18.1	644
1997 XE ₂	2001 11 19.50336	07 07 41.50	+27 13 57.2	18.7	704	1997 XD ₆	2001 11 18.22198	02 06 16.11	+05 55 26.0	18.0	704
1997 XJ ₂	2001 11 12.29390	03 31 01.07	+21 36 19.7	17.7	704	1997 XD ₆	2001 11 18.23688	02 06 15.30	+05 55 30.6	18.3	704
1997 XJ ₂	2001 11 12.30824	03 31 00.17	+21 36 17.3	18.0	704	1997 XD ₆	2001 11 18.25178	02 06 14.49	+05 55 34.3	18.5	704
1997 XJ ₂	2001 11 12.32246	03 30 59.31	+21 36 14.9	17.9	704	1997 XD ₆	2001 11 18.26667	02 06 13.67	+05 55 39.3	18.6	704
1997 XJ ₂	2001 11 12.33674	03 30 58.42	+21 36 12.3	17.8	704	1997 XD ₆	2001 11 18.28160	02 06 12.86	+05 55 43.4	18.4	704
1997 XJ ₂	2001 11 12.35136	03 30 57.53	+21 36 09.2	17.9	704	1997 XD ₆	2001 11 20.21660	02 04 35.15	+06 05 24.8	18.8	704
1997 XJ ₂	2001 11 14.45804	03 28 53.13	+21 29 42.0	19.7	608	1997 XD ₆	2001 11 20.23153	02 04 34.40	+06 05 29.8	18.5	704
1997 XJ ₂	2001 11 14.46860	03 28 52.44	+21 29 39.9	20.9	608	1997 XD ₆	2001 11 20.24707	02 04 33.58	+06 05 35.3	18.6	704
1997 XJ ₂	2001 11 14.47948	03 28 51.73	+21 29 38.8	20.5	608	1997 XD ₆	2001 11 20.26167	02 04 32.83	+06 05 40.5	18.5	704
1997 XJ ₂	2001 11 16.34343	03 27 01.24	+21 23 37.9	17.5	644	1997 XD ₆	2001 11 20.27628	02 04 32.10	+06 05 44.2	18.5	704
1997 XJ ₂	2001 11 16.36454	03 26 59.94	+21 23 33.9	17.3	644	1997 XD ₆	2001 11 22.35463	02 02 54.11	+06 16 37.7	18.7	608
1997 XJ ₂	2001 11 16.38545	03 26 58.65	+21 23 29.7	17.5	644	1997 XD ₆	2001 11 22.36488	02 02 53.62	+06 16 41.0	18.9	608
1997 XJ ₂	2001 11 19.17718	03 24 14.52	+21 14 12.4	17.0 R	699	1997 XD ₆	2001 11 22.37531	02 02 53.12	+06 16 44.5	18.8	608
1997 XJ ₂	2										

1997 XM ₁₀	2001 11 17.47053	09 45 27.31	+16 15 28.4	19.6	704	1997 YS	2001 11 12.06330	22 21 45.98	-03 17 28.1	18.7	704
1997 XM ₁₀	2001 11 17.48486	09 45 28.21	+16 15 23.4	19.8	704	1997 YS	2001 11 12.07775	22 21 46.37	-03 17 27.7	19.2	704
1997 XM ₁₀	2001 11 17.49926	09 45 29.02	+16 15 19.8	20.1	704	1997 YS	2001 11 12.09221	22 21 46.73	-03 17 27.0	18.7	704
1997 XR ₁₀	2001 11 17.22556	01 16 48.42	+08 10 21.7	18.6	704	1997 YS	2001 11 12.10670	22 21 47.08	-03 17 26.3	19.2	704
1997 XR ₁₀	2001 11 17.24017	01 16 47.99	+08 10 21.0	18.9	704	1997 YS	2001 11 12.12118	22 21 47.46	-03 17 25.8	18.9	704
1997 XR ₁₀	2001 11 17.25506	01 16 47.46	+08 10 18.7	18.9	704	1997 YS	2001 11 20.06048	22 25 49.60	-03 08 29.5	18.8 R	699
1997 XR ₁₀	2001 11 17.27084	01 16 46.91	+08 10 17.4	19.0	704	1997 YS	2001 11 20.07607	22 25 50.14	-03 08 28.2		699
1997 XR ₁₀	2001 11 19.15782	01 15 47.53	+08 06 27.2	18.6	704	1997 YS	2001 11 20.09167	22 25 50.67	-03 08 27.7		699
1997 XR ₁₀	2001 11 19.17256	01 15 47.08	+08 06 25.4	18.7	704	1997 YS	2001 11 20.10731	22 25 51.09	-03 08 25.4		699
1997 XR ₁₀	2001 11 19.18734	01 15 46.63	+08 06 23.4	18.7	704	1997 YVW	2001 11 19.82521	03 38 45.80	+30 56 48.1	16.4 R	631
1997 XR ₁₀	2001 11 19.20210	01 15 46.13	+08 06 21.4	18.8	704	1997 YVW	2001 11 19.91422	03 38 40.50	+30 55 59.2	16.4 R	631
1997 XR ₁₀	2001 11 20.41739	01 15 10.73	+08 04 13.8	19.3	608	1997 YVW	2001 11 22.92690	03 35 48.55	+30 27 01.0	16.1 R	631
1997 XR ₁₀	2001 11 20.42810	01 15 10.42	+08 04 12.6	19.3	608	1997 YVW	2001 11 22.99990	03 35 44.25	+30 26 19.1	16.4 R	631
1997 XR ₁₀	2001 11 20.43902	01 15 10.07	+08 04 11.3	19.4	608	1997 YN ₁	2001 11 15.30385	04 44 30.54	-01 23 47.7	18.4	704
1997 XR ₁₀	2001 11 21.08249	01 14 52.75	+08 03 06.6	17.6	704	1997 YN ₁	2001 11 15.33301	04 44 29.10	-01 23 49.8	18.8	704
1997 XR ₁₀	2001 11 21.09782	01 14 52.32	+08 03 05.0	18.5	704	1997 YN ₁	2001 11 15.34719	04 44 28.56	-01 23 50.4	18.5	704
1997 XR ₁₀	2001 11 21.11281	01 14 51.88	+08 03 03.4	18.7	704	1997 YN ₁	2001 11 15.36208	04 44 27.88	-01 23 52.2	18.6	704
1997 XR ₁₀	2001 11 21.12746	01 14 51.44	+08 03 02.0	18.8	704	1997 YN ₁	2001 11 18.38335	04 42 14.99	-01 27 06.6	17.6	704
1997 XR ₁₀	2001 11 21.14212	01 14 51.01	+08 03 00.3	18.0	704	1997 YN ₁	2001 11 18.39770	04 42 14.28	-01 27 07.8	17.7	704
1997 XW ₁₀	2001 11 14.36163	01 09 12.43	+09 47 58.0	20.7	608	1997 YN ₁	2001 11 18.42760	04 42 12.86	-01 27 08.0	18.4	704
1997 XW ₁₀	2001 11 14.37208	01 09 12.18	+09 47 55.1	20.5	608	1997 YN ₁	2001 11 18.44262	04 42 12.09	-01 27 09.3	18.2	704
1997 XW ₁₀	2001 11 14.38350	01 09 11.94	+09 47 52.4	19.9	608	1997 YQ ₁	2001 11 12.35444	04 21 44.18	+26 37 10.9	18.6	704
1997 XW ₁₀	2001 11 16.21717	01 08 37.56	+09 40 03.9	17.9	644	1997 YQ ₁	2001 11 12.36891	04 21 43.32	+26 37 11.9	18.6	704
1997 XW ₁₀	2001 11 16.23833	01 08 37.15	+09 39 58.8	18.3	644	1997 YQ ₁	2001 11 12.38337	04 21 42.47	+26 37 12.7	18.6	704
1997 XW ₁₀	2001 11 16.25917	01 08 36.74	+09 39 53.5	17.9	644	1997 YQ ₁	2001 11 12.39784	04 21 41.63	+26 37 13.3	18.6	704
1997 XW ₁₀	2001 11 17.15322	01 08 22.38	+09 36 19.8	18.5	704	1997 YQ ₁	2001 11 12.41231	04 21 40.78	+26 37 14.0	18.8	704
1997 XW ₁₀	2001 11 17.16735	01 08 22.15	+09 36 15.1	18.9	704	1997 YQ ₁	2001 11 19.29372	04 14 44.82	+26 41 43.0	17.8	704
1997 XW ₁₀	2001 11 17.18172	01 08 21.81	+09 36 11.3	19.0	704	1997 YQ ₁	2001 11 19.30839	04 14 43.86	+26 41 42.9	18.2	704
1997 XW ₁₀	2001 11 17.19602	01 08 21.57	+09 36 10.2	19.0	704	1997 YQ ₁	2001 11 19.32306	04 14 42.87	+26 41 43.0	18.1	704
1997 XW ₁₀	2001 11 17.21024	01 08 21.31	+09 36 05.8	18.4	704	1997 YQ ₁	2001 11 19.33773	04 14 41.88	+26 41 43.2	17.9	704
1997 XW ₁₀	2001 11 19.15580	01 07 55.13	+09 28 51.3	18.7	704	1997 YQ ₁	2001 11 19.35240	04 14 40.91	+26 41 43.2	18.0	704
1997 XW ₁₀	2001 11 19.17054	01 07 54.92	+09 28 47.9	18.6	704	1997 YR ₁	2001 11 17.42913	07 33 35.59	+15 17 42.6	19.0	704
1997 XW ₁₀	2001 11 19.18532	01 07 54.72	+09 28 44.6	18.7	704	1997 YR ₁	2001 11 17.44348	07 33 35.51	+15 17 38.4	19.7	704
1997 XW ₁₀	2001 11 19.20007	01 07 54.46	+09 28 41.0	19.0	704	1997 YR ₁	2001 11 17.45780	07 33 35.37	+15 17 35.1	19.6	704
1997 XZ ₁₀	2001 11 12.35804	05 01 22.03	+25 26 16.7	19.3	704	1997 YR ₁	2001 11 17.47213	07 33 35.24	+15 17 30.6	19.6	704
1997 XZ ₁₀	2001 11 12.37253	05 01 21.46	+25 26 14.7	19.2	704	1997 YR ₁	2001 11 17.48646	07 33 35.11	+15 17 26.8	19.2	704
1997 XZ ₁₀	2001 11 12.38698	05 01 20.85	+25 26 14.2	19.5	704	1997 YX ₁	2001 11 12.38018	05 32 36.82	+18 37 45.9	18.9	704
1997 XZ ₁₀	2001 11 12.40145	05 01 20.19	+25 26 13.2	19.6	704	1997 YX ₁	2001 11 12.39448	05 32 36.41	+18 37 45.3	19.0	704
1997 XZ ₁₀	2001 11 12.41591	05 01 19.58	+25 26 11.8	19.1	704	1997 YX ₁	2001 11 12.42323	05 32 35.70	+18 37 45.5	18.9	704
1997 XZ ₁₀	2001 11 19.36079	04 55 54.86	+25 16 05.0	17.6	704	1997 YX ₁	2001 11 20.36721	05 28 38.22	+18 38 53.6	17.5	704
1997 XZ ₁₀	2001 11 19.37547	04 55 54.07	+25 16 03.3	18.3	704	1997 YX ₁	2001 11 20.38187	05 28 37.60	+18 38 53.7	17.9	704
1997 XZ ₁₀	2001 11 19.39016	04 55 53.27	+25 16 01.9	18.2	704	1997 YX ₁	2001 11 20.39654	05 28 37.01	+18 38 53.8	17.5	704
1997 XZ ₁₀	2001 11 19.40487	04 55 52.47	+25 16 00.4	18.1	704	1997 YX ₁	2001 11 20.41121	05 28 36.42	+18 38 53.9	17.8	704
1997 XZ ₁₀	2001 11 19.41957	04 55 51.71	+25 15 57.8	18.7	704	1997 YX ₁	2001 11 20.42597	05 28 35.81	+18 38 54.0	18.0	704
1997 XZ ₁₀	2001 11 21.30583	04 54 11.16	+25 12 28.0	17.8	704	1997 YR ₂	2001 11 12.42737	06 38 42.34	+23 10 38.6	17.7	704
1997 XZ ₁₀	2001 11 21.32049	04 54 10.33	+25 12 26.2	18.1	704	1997 YR ₂	2001 11 12.44176	06 38 42.05	+23 10 40.0	18.1	704
1997 XZ ₁₀	2001 11 21.33509	04 54 09.46	+25 12 24.5	18.4	704	1997 YR ₂	2001 11 12.45617	06 38 41.71	+23 10 41.7	18.7	704
1997 XZ ₁₀	2001 11 21.34968	04 54 08.66	+25 12 22.5	18.3	704	1997 YR ₂	2001 11 12.47056	06 38 41.38	+23 10 43.3	18.9	704
1997 XZ ₁₀	2001 11 21.36429	04 54 07.86	+25 12 20.8	18.3	704	1997 YR ₂	2001 11 12.48495	06 38 41.07	+23 10 44.1	18.6	704
1997 XZ ₁₀	2001 11 25.30809	04 50 23.67	+25 03 59.1	18.4	704	1997 YR ₂	2001 11 19.43455	06 35 43.06	+23 22 07.6	18.1	704
1997 XZ ₁₀	2001 11 25.30882	04 50 23.59	+25 03 58.7	18.5	704	1997 YR ₂	2001 11 19.46746	06 35 42.03	+23 22 10.7	19.1	704
1997 XZ ₁₀	2001 11 25.32268	04 50 22.79	+25 03 56.4	18.7	704	1997 YR ₂	2001 11 19.48252	06 35 41.38	+23 22 12.0	17.6	704
1997 XZ ₁₀	2001 11 25.32483	04 50 22.62	+25 03 56.4	18.5	704	1997 YR ₂	2001 11 19.49755	06 35 40.89	+23 22 13.6	17.9	704
1997 XZ ₁₀	2001 11 25.33828	04 50 21.83	+25 03 54.6	18.9	704	1997 YR ₂	2001 11 21.44603	06 34 34.15	+23 25 43.0	17.5	704
1997 XZ ₁₀	2001 11 25.33956	04 50 21.69	+25 03 54.4	18.4	704	1997 YR ₂	2001 11 21.46071	06 34 33.58	+23 25 44.5	18.3	704
1997 XZ ₁₀	2001 11 26.29078	04 49 25.46	+25 01 40.3	18.0	704	1997 YR ₂	2001 11 21.47539	06 34 33.02	+23 25 45.5	17.9	704
1997 XZ ₁₀	2001 11 26.30634	04 49 24.51	+25 01 37.5	18.3	704	1997 YR ₂	2001 11 21.49008	06 34 32.47	+23 25 47.3	17.7	704
1997 XZ ₁₀	2001 11 26.32136	04 49 23.59	+25 01 34.3	18.7	704	1997 YR ₂	2001 11 21.50478	06 34 31.91	+23 25 48.8	17.4	704
1997 XZ ₁₀	2001 11 26.33642	04 49 22.63	+25 01 32.6	18.4	704	1997 YR ₂	2001 11 16.34220	03 46 11.13	+01 05 45.9	18.5	704
1997 XH ₁₁	2001 11 12.43917	08 53 08.46	+25 53 43.6	18.8	704	1997 YR ₂	2001 11 16.35768	03 46 10.71	+01 05 44.1	18.9	704
1997 XH ₁₁	2001 11 12.45357	08 53 09.28	+25 53 45.3	18.9	704	1997 YR ₂	2001 11 16.37295	03 46 10.26	+01 05 40.6	19.1	704
1997 XH ₁₁	2001 11 12.46797	08 53 10.07	+25 53 47.9	18.6	704	1997 YR ₂	2001 11 16.40599	03 46 09.24	+01 05 34.5	19.6	704
1997 XH ₁₁	2001 11 12.48236	08 53 10.88	+25 53 50.0	18.5	704	1997 YR ₂	2001 11 19.43260	03 44 39.27	+00 57 00.4	19.6	608
1997 XH ₁₁	2001 11 12.49675	08 53 11.67	+25 53 52.0	18.6	704	1997 YR ₂	2001 11 19.44331	03 44 38.91	+00 56 58.8	19.5	608
1997 XH ₁₁	2001 11 21.45069	09 00 54.41	+26 21 22.6	17.8	704	1997 YR ₂	2001 11 19.45464	03 44 38.50	+00 56 57.2	19.4	608
1997 XH ₁₁	2001 11 21.46677	09 00 55.12	+26 21 25.9	17.9	704	1997 YF ₃	2001 11 17.44088	09 36 39.81	+12 31 28.6	18.5	704
1997 XH ₁₁	2001 11 21.48147	09 00 55.75	+26 21 28.8	18.2	704	1997 YF ₃	2001 11 17.45520	09 36 40.83	+12 31 23.1	19.1	704
1997 XH ₁₁	2001 11 21.49592	09 00 56.35	+26 21 32.3	17.7	704	1997 YF ₃	2001 11 17.46952	09 36 41.86	+12 31 17.3	19.1	704
1997 XK ₁₁	2001 11 17.44264	09 57 30.94	+16 20 43.5	19.8	704	1997 YF ₃	2001 11 17.48386	09 36 42.86	+12 31 11.4	18.9	704
1997 XK ₁₁	2001 11 17.48562	09 57 33.65	+16 20 36.9	20.0	704	1997 YF ₃					

1997 YY ₃	2001 11 22.20001	01 32 32.15	-18 03 06.2	16.8	644	1997 YY ₆	2001 10 11.28803	00 49 43.25	-11 13 26.6	18.7	704
1997 YY ₃	2001 11 22.22074	01 32 31.86	-18 02 51.5	16.8	644	1997 YY ₆	2001 10 11.30472	00 49 42.31	-11 13 27.0	18.7	704
1997 YY ₃	2001 11 22.25299	01 32 31.41	-18 02 28.8	16.8	644	1997 YY ₆	2001 10 11.32020	00 49 41.47	-11 13 27.0	18.8	704
1997 YT ₄	2001 11 12.29747	04 11 04.86	+19 23 55.4	16.8	704	1997 YY ₆	2001 10 15.28509	00 46 18.94	-11 11 18.6	18.4	644
1997 YT ₄	2001 11 12.31180	04 11 04.00	+19 24 01.0	16.5	704	1997 YY ₆	2001 10 15.29546	00 46 18.39	-11 11 17.9	18.3	644
1997 YT ₄	2001 11 12.32602	04 11 03.14	+19 24 06.4	16.5	704	1997 YY ₆	2001 10 15.30602	00 46 17.82	-11 11 17.2	18.5	644
1997 YT ₄	2001 11 12.34028	04 11 02.29	+19 24 11.8	16.6	704	1997 YY ₆	2001 10 19.19468	00 43 09.67	-11 04 02.5	18.3 R	699
1997 YT ₄	2001 11 12.35491	04 11 01.38	+19 24 17.3	16.5	704	1997 YY ₆	2001 10 19.21825	00 43 08.52	-11 03 58.9		699
1997 YT ₄	2001 11 17.31312	04 06 07.00	+19 55 32.7	16.8 V	691	1997 YY ₆	2001 10 19.24156	00 43 07.31	-11 03 55.1		699
1997 YT ₄	2001 11 17.33507	04 06 05.54	+19 55 40.8	16.7 V	691	1997 YY ₆	2001 10 19.26491	00 43 06.19	-11 03 52.6		699
1997 YT ₄	2001 11 17.35696	04 06 04.10	+19 55 48.9	16.6 V	691	1997 YY ₆	2001 11 19.29799	00 32 57.07	-07 09 56.2	20.8	608
1997 YT ₄	2001 11 20.29313	04 03 00.66	+20 13 51.5	16.1	704	1997 YY ₆	2001 11 19.30834	00 32 57.20	-07 09 48.7	20.5	608
1997 YT ₄	2001 11 20.30803	04 02 59.65	+20 13 56.7	16.3	704	1997 YY ₆	2001 11 19.31912	00 32 57.29	-07 09 41.2	20.8	608
1997 YT ₄	2001 11 20.32270	04 02 58.69	+20 14 01.9	17.1	704	1997 YB ₇	2001 11 17.44050	09 35 33.57	+13 43 13.6	19.0	704
1997 YT ₄	2001 11 20.33737	04 02 57.66	+20 14 07.2	16.5	704	1997 YB ₇	2001 11 17.45482	09 35 34.28	+13 43 12.4	19.5	704
1997 YT ₄	2001 11 20.35205	04 02 56.67	+20 14 12.1	16.4	704	1997 YB ₇	2001 11 17.46915	09 35 34.99	+13 43 11.7	19.3	704
1997 YT ₄	2001 11 21.29553	04 01 57.20	+20 19 55.8	15.9	704	1997 YB ₇	2001 11 17.48348	09 35 35.75	+13 43 10.2	19.6	704
1997 YT ₄	2001 11 21.31013	04 01 56.21	+20 20 00.9	16.2	704	1997 YB ₇	2001 11 17.49788	09 35 36.50	+13 43 08.7	19.7	704
1997 YT ₄	2001 11 21.32478	04 01 55.22	+20 20 06.1	16.3	704	1997 YG ₇	2001 11 17.36089	05 46 28.49	+11 25 18.2	18.5	704
1997 YT ₄	2001 11 21.33938	04 01 54.25	+20 20 11.3	16.4	704	1997 YG ₇	2001 11 17.37538	05 46 27.96	+11 25 17.6	19.1	704
1997 YT ₄	2001 11 21.35398	04 01 53.26	+20 20 16.5	16.4	704	1997 YG ₇	2001 11 17.40447	05 46 26.70	+11 25 19.4	19.3	704
1997 YT ₄	2001 11 21.48875	04 01 44.73	+20 21 07.7	17.0	608	1997 YG ₇	2001 11 17.41876	05 46 26.09	+11 25 18.6	19.6	704
1997 YT ₄	2001 11 21.49916	04 01 44.03	+20 21 12.1	17.1	608	1997 YK ₇	2001 11 16.39606	03 57 40.82	+09 24 09.0	17.0	644
1997 YT ₄	2001 11 21.50955	04 01 43.21	+20 21 16.3	16.8	608	1997 YK ₇	2001 11 16.41802	03 57 39.41	+09 24 12.9	16.9	644
1997 YT ₄	2001 11 24.50243	03 58 33.47	+20 38 59.7	15.7	644	1997 YK ₇	2001 11 16.43965	03 57 38.01	+09 24 16.7	17.2	644
1997 YT ₄	2001 11 24.51340	03 58 32.77	+20 39 03.4	15.6	644	1997 YK ₇	2001 11 19.25012	03 54 42.03	+09 33 00.2	16.4 R	699
1997 YT ₄	2001 11 24.52496	03 58 32.02	+20 39 07.1	15.8	644	1997 YK ₇	2001 11 19.27373	03 54 40.48	+09 33 05.0		699
1997 YZ ₄	2001 11 12.36030	05 22 27.97	+23 31 15.3	18.2	704	1997 YK ₇	2001 11 19.29739	03 54 38.93	+09 33 09.8		699
1997 YZ ₄	2001 11 12.37479	05 22 27.29	+23 31 16.2	18.3	704	1997 YK ₇	2001 11 19.32083	03 54 37.39	+09 33 14.4		699
1997 YZ ₄	2001 11 12.38924	05 22 26.58	+23 31 17.5	18.7	704	1997 YK ₇	2001 11 21.45641	03 52 21.58	+09 40 33.3	17.1	608
1997 YZ ₄	2001 11 12.40372	05 22 25.90	+23 31 18.9	18.5	704	1997 YK ₇	2001 11 21.46719	03 52 20.86	+09 40 35.5	17.0	608
1997 YZ ₄	2001 11 19.36482	05 16 31.96	+23 39 33.2	18.3	704	1997 YK ₇	2001 11 21.47771	03 52 20.15	+09 40 37.9	17.0	608
1997 YZ ₄	2001 11 19.37951	05 16 31.10	+23 39 34.2	18.5	704	1997 YK ₇	2001 11 24.48988	03 49 07.85	+09 51 51.9	16.3	644
1997 YZ ₄	2001 11 19.39421	05 16 30.28	+23 39 35.2	18.5	704	1997 YK ₇	2001 11 24.50023	03 49 07.20	+09 51 54.4	16.4	644
1997 YZ ₄	2001 11 19.40891	05 16 29.38	+23 39 36.1	18.5	704	1997 YK ₇	2001 11 24.51115	03 49 06.48	+09 51 57.0	16.6	644
1997 YZ ₄	2001 11 19.42362	05 16 28.63	+23 39 37.1	18.7	704	1997 YK ₇	2001 11 26.18490	03 47 20.80	+09 58 42.2	16.4	704
1997 YZ ₄	2001 11 21.37040	05 14 36.96	+23 41 34.1	18.2	704	1997 YK ₇	2001 11 26.19971	03 47 19.82	+09 58 46.3	16.7	704
1997 YZ ₄	2001 11 21.39975	05 14 35.12	+23 41 36.9	19.1	704	1997 YK ₇	2001 11 26.21446	03 47 18.85	+09 58 49.9	16.8	704
1997 YZ ₄	2001 11 21.41444	05 14 34.23	+23 41 37.6	19.2	704	1997 YK ₇	2001 11 26.22920	03 47 17.87	+09 58 53.3	16.7	704
1997 YZ ₄	2001 11 21.42913	05 14 33.35	+23 41 37.9	18.5	704	1997 YM ₇	2001 11 17.35940	05 28 59.56	+12 28 03.0	17.5	704
1997 YA ₅	2001 11 13.17979	22 51 04.23	+15 42 15.1	18.3	704	1997 YM ₇	2001 11 17.37389	05 28 58.88	+12 28 03.9	19.6	704
1997 YA ₅	2001 11 13.19412	22 51 04.55	+15 42 09.3	18.6	704	1997 YM ₇	2001 11 17.38869	05 28 58.15	+12 28 03.1	18.4	704
1997 YA ₅	2001 11 13.20850	22 51 04.83	+15 42 03.8	18.4	704	1997 YM ₇	2001 11 17.40298	05 28 57.56	+12 28 04.3	17.9	704
1997 YA ₅	2001 11 13.22284	22 51 05.15	+15 41 58.0	18.2	704	1997 YM ₇	2001 11 17.41726	05 28 56.91	+12 28 04.5	17.9	704
1997 YA ₅	2001 11 13.23719	22 51 05.41	+15 41 52.5	18.4	704	1997 YM ₇	2001 11 19.69373	05 27 13.82	+12 29 13.6		300
1997 YA ₅	2001 11 17.13669	22 52 43.08	+15 17 43.9	18.3	704	1997 YM ₇	2001 11 19.70249	05 27 13.42	+12 29 13.3		300
1997 YA ₅	2001 11 17.15112	22 52 43.47	+15 17 38.7	18.6	704	1997 YZ ₇	2001 11 12.43073	07 16 38.38	+27 18 31.0	18.9	704
1997 YA ₅	2001 11 17.17017	22 52 43.93	+15 17 31.8	18.7	704	1997 YZ ₇	2001 11 12.44512	07 16 38.56	+27 18 28.0	19.0	704
1997 YA ₅	2001 11 17.18458	22 52 44.36	+15 17 25.9	18.7	704	1997 YZ ₇	2001 11 12.45952	07 16 38.83	+27 18 23.8	18.8	704
1997 YA ₅	2001 11 20.08011	22 54 11.82	+15 01 06.6	17.3	644	1997 YZ ₇	2001 11 12.47392	07 16 39.09	+27 18 20.1	18.8	704
1997 YA ₅	2001 11 20.10108	22 54 12.47	+15 00 59.8	18.0	644	1997 YZ ₇	2001 11 12.48831	07 16 39.34	+27 18 15.4	18.3	704
1997 YA ₅	2001 11 20.12307	22 54 13.16	+15 00 52.6	17.5	644	1997 YZ ₇	2001 11 19.44595	07 17 55.05	+26 47 08.1	19.1	704
1997 YK ₅	2001 11 17.35865	05 25 47.61	+13 33 04.0	17.1	704	1997 YZ ₇	2001 11 19.49069	07 17 55.07	+26 46 55.8	19.7	704
1997 YK ₅	2001 11 17.37314	05 25 46.90	+13 33 07.1	17.6	704	1997 YZ ₇	2001 11 19.50538	07 17 55.06	+26 46 49.0	19.7	704
1997 YK ₅	2001 11 17.38794	05 25 46.19	+13 33 09.9	17.6	704	1997 YC ₈	2001 11 17.36362	06 17 59.24	+14 25 44.2	19.2	704
1997 YK ₅	2001 11 17.40222	05 25 45.49	+13 33 12.6	17.7	704	1997 YC ₈	2001 11 17.37812	06 17 58.82	+14 25 41.5	19.2	704
1997 YK ₅	2001 11 17.41651	05 25 44.79	+13 33 15.2	17.4	704	1997 YC ₈	2001 11 17.39292	06 17 58.30	+14 25 38.3	19.3	704
1997 YK ₅	2001 11 20.35975	05 23 20.87	+13 42 51.5	17.4	704	1997 YC ₈	2001 11 17.42149	06 17 57.41	+14 25 34.1	19.5	704
1997 YK ₅	2001 11 20.37400	05 23 20.15	+13 42 54.7	17.7	704	1997 YH ₈	2001 11 25.58843	10 53 24.38	+13 58 09.2	19.2	608
1997 YK ₅	2001 11 20.38863	05 23 19.30	+13 42 57.5	17.5	704	1997 YH ₈	2001 11 25.59927	10 53 25.23	+13 58 07.8	19.2	608
1997 YK ₅	2001 11 20.40496	05 23 18.46	+13 43 00.5	17.6	704	1997 YH ₈	2001 11 25.60955	10 53 26.03	+13 58 05.4	19.5	608
1997 YK ₅	2001 11 20.41919	05 23 17.72	+13 43 03.5	17.6	704	1997 YT ₈	2001 11 11.28462	02 25 50.60	+27 58 08.9	16.1 R	699
1997 YM ₅	2001 11 20.43784	06 38 18.06	+21 37 08.9	18.7	704	1997 YT ₈	2001 11 11.30734	02 25 49.56	+27 57 50.8		699
1997 YM ₅	2001 11 20.45253	06 38 17.62	+21 37 08.8	18.8	704	1997 YT ₈	2001 11 11.33009	02 25 48.55	+27 57 32.4		699
1997 YM ₅	2001 11 20.46733	06 38 17.22	+21 37 08.8	18.5	704	1997 YT ₈	2001 11 11.34360	02 25 47.95	+27 57 22.3	15.8	644
1997 YM ₅	2001 11 21.44679	06 37 49.12	+21 37 05.6	18.2	704	1997 YT ₈	2001 11 11.35288	02 25 47.48	+27 57 14.8		699
1997 YM ₅	2001 11 21.46146	06 37 48.68	+21 37 05.4	18.6	704	1997 YT ₈	2001 11 11.36484	02 25 46.99	+27 57 05.3	15.9	644
1997 YM ₅	2001 11 21.47615	06 37 48.19	+21 37 05.4	18.5	704	1997 YT ₈	2001 11 11.38584	02 25 46.03	+27 56 48.4	16.0	644
1997 YM ₅	2001 11 21.49084	06 37 47.76	+21 37 05.2	19.2	704	1997 YT ₈	2001 11 12.28492	02 25 08.61	+27 44 52.2	16.2	704
1997 YM ₅	2001 11 21.50554	06 37 47.29	+21 37 05.9	18.8	704	1997 YT ₈	2001 11 12.29964	02 25 07.95	+27 44 40.3	16.8	704
1997 YQ											

1997 YG ₁₂	2001 11 19.28718	03 46 51.51	+14 44 56.5	699	1997 YP ₁₆	2001 11 19.36180	05 04 40.62	+27 57 36.9	17.4	704	
1997 YG ₁₂	2001 11 19.31067	03 46 50.06	+14 44 54.6	699	1997 YP ₁₆	2001 11 19.37648	05 04 39.85	+27 57 34.9	17.9	704	
1997 YG ₁₂	2001 11 20.28986	03 45 53.52	+14 43 28.0	18.7	1997 YP ₁₆	2001 11 19.39118	05 04 39.08	+27 57 33.0	18.3	704	
1997 YG ₁₂	2001 11 20.30476	03 45 52.62	+14 43 28.0	18.7	1997 YP ₁₆	2001 11 19.40588	05 04 38.28	+27 57 31.3	18.3	704	
1997 YG ₁₂	2001 11 20.31942	03 45 51.72	+14 43 26.5	18.7	1997 YP ₁₆	2001 11 19.42059	05 04 37.51	+27 57 29.2	17.8	704	
1997 YG ₁₂	2001 11 20.33410	03 45 50.84	+14 43 25.1	18.7	1997 YQ ₁₆	2001 11 12.29608	03 57 33.76	+19 48 18.4	16.3	704	
1997 YG ₁₂	2001 11 20.34878	03 45 49.98	+14 43 24.0	18.7	1997 YQ ₁₆	2001 11 12.31040	03 57 32.93	+19 48 18.5	16.4	704	
1997 YG ₁₂	2001 11 24.21815	03 42 09.39	+14 38 22.5	18.8	1997 YQ ₁₆	2001 11 12.32462	03 57 32.15	+19 48 18.5	16.4	704	
1997 YG ₁₂	2001 11 24.23250	03 42 08.46	+14 38 21.3	18.2	1997 YQ ₁₆	2001 11 12.33889	03 57 31.32	+19 48 18.6	16.4	704	
1997 YG ₁₂	2001 11 24.24804	03 42 07.61	+14 38 19.2	18.4	1997 YQ ₁₆	2001 11 12.35352	03 57 30.49	+19 48 18.8	16.4	704	
1997 YG ₁₂	2001 11 24.26224	03 42 06.69	+14 38 19.1	18.2	1997 YQ ₁₆	2001 11 15.59538	03 54 33.91	+19 48 30.9	17.9	608	
1997 YG ₁₂	2001 11 24.27739	03 42 05.82	+14 38 17.2	18.2	1997 YQ ₁₆	2001 11 15.60579	03 54 33.31	+19 48 30.9	18.1	608	
1997 YG ₁₂	2001 11 24.45591	03 41 55.65	+14 38 05.2	17.4	1997 YQ ₁₆	2001 11 15.61672	03 54 32.69	+19 48 30.7	17.5	608	
1997 YG ₁₂	2001 11 24.47164	03 41 54.74	+14 38 03.9	17.1	1997 YQ ₁₆	2001 11 16.39321	03 53 49.89	+19 48 29.9	16.8	644	
1997 YG ₁₂	2001 11 24.48471	03 41 53.99	+14 38 02.8	17.1	1997 YQ ₁₆	2001 11 16.41517	03 53 48.60	+19 48 29.6	16.5	644	
1997 YG ₁₂	2001 11 25.31129	03 41 08.00	+14 37 07.8	17.7	1997 YQ ₁₆	2001 11 16.43673	03 53 47.34	+19 48 29.5	16.6	644	
1997 YG ₁₂	2001 11 25.32605	03 41 07.15	+14 37 06.9	17.9	1997 YQ ₁₆	2001 11 17.30403	03 52 59.14	+19 48 27.7	16.8	V 691	
1997 YG ₁₂	2001 11 25.34157	03 41 06.23	+14 37 06.3	18.1	1997 YQ ₁₆	2001 11 17.32597	03 52 57.82	+19 48 27.7	16.7	V 691	
1997 YB ₁₄	2001 11 17.43263	08 10 13.67	+11 57 46.4	17.9	1997 YQ ₁₆	2001 11 17.34787	03 52 56.51	+19 48 26.9	16.2	V 691	
1997 YB ₁₄	2001 11 17.44697	08 10 14.27	+11 57 48.1	18.4	1997 YQ ₁₆	2001 11 19.17483	03 51 14.10	+19 48 16.6	15.6	R 699	
1997 YB ₁₄	2001 11 17.46129	08 10 14.91	+11 57 49.6	18.6	1997 YQ ₁₆	2001 11 19.19202	03 51 13.08	+19 48 17.0		699	
1997 YB ₁₄	2001 11 17.47562	08 10 15.53	+11 57 51.1	18.2	1997 YQ ₁₆	2001 11 19.20920	03 51 12.04	+19 48 17.3		699	
1997 YB ₁₄	2001 11 17.48996	08 10 16.15	+11 57 52.6	18.5	1997 YQ ₁₆	2001 11 19.22642	03 51 11.04	+19 48 17.2		699	
1997 YB ₁₄	2001 11 18.58032	08 11 05.09	+11 59 54.4	19.6	1997 YQ ₁₆	2001 11 21.23357	03 49 17.56	+19 48 01.7	16.0	704	
1997 YB ₁₄	2001 11 18.59073	08 11 05.50	+11 59 56.3	19.7	1997 YQ ₁₆	2001 11 21.24822	03 49 16.68	+19 48 01.7	16.2	704	
1997 YB ₁₄	2001 11 18.60122	08 11 05.94	+11 59 57.3	19.2	1997 YQ ₁₆	2001 11 21.26289	03 49 15.80	+19 48 01.6	16.1	704	
1997 YB ₁₄	2001 11 20.43764	08 12 23.15	+12 03 47.0	18.2	1997 YQ ₁₆	2001 11 21.27756	03 49 14.91	+19 48 01.4	16.3	704	
1997 YB ₁₄	2001 11 20.45218	08 12 23.74	+12 03 49.7	18.5	1997 YQ ₁₆	2001 11 21.29223	03 49 14.03	+19 48 01.2	16.5	704	
1997 YB ₁₄	2001 11 20.46724	08 12 24.30	+12 03 51.8	18.5	1997 YQ ₁₆	2001 11 21.29275	03 49 13.99	+19 48 01.2	16.1	704	
1997 YB ₁₄	2001 11 20.48264	08 12 24.91	+12 03 54.2	18.4	1997 YQ ₁₆	2001 11 21.30787	03 49 13.07	+19 48 00.9	16.4	704	
1997 YB ₁₄	2001 11 20.49700	08 12 25.43	+12 03 56.3	18.3	1997 YQ ₁₆	2001 11 21.32401	03 49 12.12	+19 48 00.6	16.3	704	
1997 YB ₁₄	2001 11 23.60013	08 14 21.97	+12 12 04.0	19.0	1997 YQ ₁₆	2001 11 21.33917	03 49 11.26	+19 48 01.0	16.4	704	
1997 YB ₁₄	2001 11 23.61158	08 14 22.34	+12 12 06.1	18.8	1997 YE ₁₈	2001 11 17.14614	00 20 11.15	+14 58 36.6	19.4	704	
1997 YB ₁₄	2001 11 23.62222	08 14 22.69	+12 12 08.4	18.9	1997 YE ₁₈	2001 11 17.16057	00 20 10.92	+14 58 33.0	19.3	704	
1997 YG ₁₄	2001 11 21.37872	07 24 00.01	+32 36 58.4	18.7	1997 YE ₁₈	2001 11 17.17963	00 20 10.64	+14 58 29.2	19.9	704	
1997 YG ₁₄	2001 11 21.39483	07 23 59.71	+32 36 58.0	19.0	1997 YE ₁₈	2001 11 17.19404	00 20 10.50	+14 58 26.3	19.5	704	
1997 YG ₁₄	2001 11 21.41018	07 23 59.47	+32 36 55.6	19.1	1997 YF ₁₈	2001 11 12.29381	04 04 22.30	+23 11 33.1	18.8	704	
1997 YG ₁₄	2001 11 21.43959	07 23 59.06	+32 36 54.9	18.9	1997 YF ₁₈	2001 11 12.30858	04 04 21.52	+23 11 32.9	19.3	704	
1997 YD ₁₅	2001 11 12.36476	05 24 17.82	+20 21 15.4	18.3	1997 YF ₁₈	2001 11 12.32329	04 04 20.77	+23 11 33.2	19.1	704	
1997 YD ₁₅	2001 11 12.37904	05 24 17.32	+20 21 15.8	18.4	1997 YF ₁₈	2001 11 12.33801	04 04 20.02	+23 11 33.5	19.1	704	
1997 YD ₁₅	2001 11 12.39334	05 24 16.80	+20 21 16.2	18.5	1997 YF ₁₈	2001 11 12.35273	04 04 19.21	+23 11 33.3	19.2	704	
1997 YD ₁₅	2001 11 12.40760	05 24 16.30	+20 21 16.6	18.7	1997 YF ₁₈	2001 11 19.29171	03 58 14.47	+23 11 41.9	18.7	704	
1997 YD ₁₅	2001 11 12.42209	05 24 15.78	+20 21 16.9	18.4	1997 YF ₁₈	2001 11 19.30638	03 58 13.62	+23 11 42.2	19.3	704	
1997 YD ₁₅	2001 11 20.36571	05 18 59.23	+20 24 34.0	18.3	1997 YF ₁₈	2001 11 19.32105	03 58 12.85	+23 11 42.1	19.0	704	
1997 YD ₁₅	2001 11 20.38036	05 18 58.50	+20 24 34.8	18.3	1997 YH ₁₈	2001 11 17.45633	09 52 21.80	+15 09 32.1	19.9	704	
1997 YD ₁₅	2001 11 20.39503	05 18 57.81	+20 24 35.1	18.4	1997 YH ₁₈	2001 11 17.47065	09 52 22.79	+15 09 27.6	19.6	704	
1997 YD ₁₅	2001 11 20.40970	05 18 57.10	+20 24 35.9	18.3	1997 YH ₁₈	2001 11 17.49939	09 52 24.68	+15 09 19.9	20.2	704	
1997 YD ₁₅	2001 11 20.42446	05 18 56.40	+20 24 36.4	18.4	1997 YL ₁₈	2001 11 12.29469	03 41 09.65	+18 08 56.3	18.1	704	
1997 YD ₁₅	2001 11 21.37191	05 18 11.89	+20 24 59.5	18.2	1997 YL ₁₈	2001 11 12.30900	03 41 08.91	+18 08 53.0	18.4	704	
1997 YD ₁₅	2001 11 21.38659	05 18 11.16	+20 24 59.6	18.5	1997 YL ₁₈	2001 11 12.33750	03 41 07.13	+18 08 47.3	18.2	704	
1997 YD ₁₅	2001 11 21.40126	05 18 10.40	+20 24 59.7	18.5	1997 YL ₁₈	2001 11 12.35212	03 41 06.24	+18 08 44.0	18.1	704	
1997 YD ₁₅	2001 11 21.41595	05 18 09.68	+20 25 00.1	18.3	1997 YL ₁₈	2001 11 16.34627	03 37 15.03	+17 54 05.0	17.7	644	
1997 YD ₁₅	2001 11 21.43064	05 18 08.94	+20 25 00.4	18.5	1997 YL ₁₈	2001 11 16.34766	03 37 14.99	+17 54 04.9	17.5	644	
1997 YF ₁₅	2001 11 11.39564	03 00 44.95	+28 33 39.8	18.8	1997 YL ₁₈	2001 11 16.36732	03 37 13.77	+17 54 00.2	17.9	644	
1997 YF ₁₅	2001 11 11.42567	03 00 43.32	+28 33 32.2	19.1	1997 YL ₁₈	2001 11 16.36865	03 37 13.72	+17 54 00.2	17.5	644	
1997 YF ₁₅	2001 11 11.45755	03 00 41.58	+28 33 23.9	19.3	1997 YL ₁₈	2001 11 16.38822	03 37 12.49	+17 53 55.4	17.6	644	
1997 YF ₁₅	2001 11 21.22059	02 52 16.28	+27 49 01.9	18.8	1997 YL ₁₈	2001 11 16.38970	03 37 12.45	+17 53 55.2	17.4	644	
1997 YF ₁₅	2001 11 21.23537	02 52 15.47	+27 48 57.4	19.5	1997 YL ₁₈	2001 11 19.23521	03 34 25.41	+17 43 18.0	17.5	R 699	
1997 YF ₁₅	2001 11 21.25115	02 52 14.70	+27 48 53.8	19.2	1997 YL ₁₈	2001 11 19.25877	03 34 23.98	+17 43 12.6		699	
1997 YF ₁₅	2001 11 21.26740	02 52 13.81	+27 48 47.6	19.5	1997 YL ₁₈	2001 11 19.28242	03 34 22.56	+17 43 07.5		699	
1997 YF ₁₅	2001 11 21.28300	02 52 13.13	+27 48 43.3	19.5	1997 YL ₁₈	2001 11 19.30598	03 34 21.13	+17 43 01.8		699	
1997 YG ₁₆	2001 11 17.44239	09 56 25.04	+11 29 57.1	19.4	1997 YL ₁₈	2001 11 20.28759	03 33 23.37	+17 39 21.7	17.7	704	
1997 YG ₁₆	2001 11 17.47103	09 56 27.44	+11 29 46.9	19.6	1997 YL ₁₈	2001 11 20.30248	03 33 22.46	+17 39 18.3	18.1	704	
1997 YG ₁₆	2001 11 17.48537	09 56 28.56	+11 29 40.8	19.6	1997 YL ₁₈	2001 11 20.31715	03 33 21.58	+17 39 14.8	17.6	704	
1997 YG ₁₆	2001 11 17.49977	09 56 29.88	+11 29 35.2	19.7	1997 YL ₁₈	2001 11 20.33182	03 33 20.67	+17 39 11.4	17.7	704	
1997 YH ₁₆	2001 11 12.29935	04 26 16.81	+21 14 13.3	17.5	1997 YL ₁₈	2001 11 20.34650	03 33 19.78	+17 39 08.1	17.8	704	
1997 YH ₁₆	2001 11 12.31357	04 26 15.98	+21 14 12.9	17.8	1997 YL ₁₈	2001 11 20.51032	03 33 10.10	+17 38 33.3	18.4	608	
1997 YH ₁₆	2001 11 12.32779	04 26 15.19	+21 14 12.5	17.9	1997 YL ₁₈	2001 11 20.52091	03 33 09.45	+17 38 30.8	18.2	608	
1997 YH ₁₆	2001 11 12.34205	04 26 14.36	+21 14 12.0	18.3	1997 YL ₁₈	2001 11 20.53122	03 33 08.81	+17 38 27.8	18.3	608	
1997 YH ₁₆	2001 11 12.35668	04 26 13.52	+21 14 11.2	18.1	1997 YL ₁₈	2001 11 21.23030	03 32 28.09	+17 35 50.4	18.5	704	
1997 YH ₁₆	2001 11 16.32764	04 22 27.98	+21 11 08.8	17.8	V 691	1997 YL ₁₈	2001 11 21.24496	03 32 27.18	+17 35 47.0	18.5	704
1997 YH ₁₆	2001 11 16.35023	04 22 26.63	+21 11 07.1	17.1	V I 691	1997 YL ₁₈	2001 11 21.27429	03 32 25.28	+17 35 40.3</		

1998 AH	2001 11 14.81639	02 46 05.23	+21 07 47.8	16.0 R	631	1998 AT ₅	2001 11 15.38234	02 21 15.10	-01 58 37.8	17.8	644
1998 AH	2001 11 14.86369	02 46 02.49	+21 07 43.0	16.1 R	631	1998 AT ₅	2001 11 15.40336	02 21 14.22	-01 58 39.8	18.3	644
1998 AH	2001 11 14.88605	02 46 01.17	+21 07 41.8		127	1998 AT ₅	2001 11 22.40847	02 16 51.66	-02 06 03.3	19.1	608
1998 AH	2001 11 14.89191	02 46 00.83	+21 07 41.4		127	1998 AT ₅	2001 11 22.42122	02 16 51.21	-02 06 03.3	18.9	608
1998 AH	2001 11 14.90113	02 46 00.30	+21 07 40.7		127	1998 AT ₅	2001 11 22.43216	02 16 50.80	-02 06 03.7	18.5	608
1998 AH	2001 11 17.38689	02 43 40.77	+21 04 14.7	15.8	644	1998 AH ₆	2001 11 12.36681	06 39 04.99	+24 48 52.0	18.5	704
1998 AH	2001 11 17.40879	02 43 39.50	+21 04 12.5	16.2	644	1998 AH ₆	2001 11 12.38130	06 39 04.73	+24 48 52.6	19.4	704
1998 AH	2001 11 17.43010	02 43 38.29	+21 04 10.3	17.1	644	1998 AH ₆	2001 11 12.39575	06 39 04.49	+24 48 53.5	19.4	704
1998 AH	2001 11 21.21832	02 40 18.01	+20 58 24.7	17.0	704	1998 AH ₆	2001 11 12.41022	06 39 04.25	+24 48 54.0	19.1	704
1998 AH	2001 11 21.23358	02 40 17.17	+20 58 22.9	17.2	704	1998 AH ₆	2001 11 12.42467	06 39 04.03	+24 48 54.5	19.2	704
1998 AH	2001 11 21.24923	02 40 16.32	+20 58 21.7	17.3	704	1998 AH ₆	2001 11 16.40969	06 37 55.46	+24 51 58.4	18.3	644
1998 AH	2001 11 21.26427	02 40 15.51	+20 58 20.2	17.2	704	1998 AH ₆	2001 11 16.43159	06 37 54.97	+24 51 59.3	18.3	644
1998 AH	2001 11 21.28119	02 40 14.58	+20 58 18.2	16.9	704	1998 AH ₆	2001 11 16.45354	06 37 54.51	+24 52 00.7	18.1	644
1998 AH	2001 11 23.41784	02 38 29.21	+20 54 57.0	17.5	608	1998 AH ₆	2001 11 19.43581	06 36 46.47	+24 54 27.2	18.5	704
1998 AH	2001 11 23.42829	02 38 28.68	+20 54 55.8	17.5	608	1998 AH ₆	2001 11 19.45406	06 36 45.91	+24 54 28.7	19.2	704
1998 AH	2001 11 23.44064	02 38 28.04	+20 54 55.0	17.2	608	1998 AH ₆	2001 11 19.46872	06 36 45.52	+24 54 27.6	18.3	704
1998 AW	2001 11 18.16764	22 29 23.94	+04 58 08.5	19.7	704	1998 AH ₆	2001 11 19.48414	06 36 45.10	+24 54 29.4	18.3	704
1998 AW	2001 11 18.18243	22 29 24.22	+04 58 08.5	19.7	704	1998 AH ₆	2001 11 19.49881	06 36 44.72	+24 54 29.6	18.1	704
1998 AW	2001 11 18.19718	22 29 24.48	+04 58 09.5	19.9	704	1998 AH ₆	2001 11 21.44729	06 35 52.68	+24 56 09.4	18.1	704
1998 AB ₁	2001 11 18.41972	02 44 26.07	-17 09 38.8	19.4	608	1998 AH ₆	2001 11 21.47666	06 35 51.78	+24 56 10.6	18.8	704
1998 AB ₁	2001 11 18.43066	02 44 25.51	-17 09 37.2	19.5	608	1998 AH ₆	2001 11 21.49135	06 35 51.37	+24 56 11.9	18.8	704
1998 AB ₁	2001 11 18.44170	02 44 24.95	-17 09 35.9	19.3	608	1998 AH ₆	2001 11 21.50605	06 35 50.91	+24 56 12.3	18.8	704
1998 A ₃	2001 11 15.26093	01 32 19.07	+05 53 02.1	19.3	644	1998 AO ₆	2001 11 17.42376	08 08 34.97	+30 41 31.0	18.1 R	699
1998 A ₃	2001 11 15.28181	01 32 18.26	+05 53 00.0	18.2	644	1998 AO ₆	2001 11 17.44499	08 08 35.52	+30 41 29.4		699
1998 A ₃	2001 11 15.30318	01 32 17.44	+05 52 57.8	18.4	644	1998 AO ₆	2001 11 17.46624	08 08 35.99	+30 41 27.3		699
1998 A ₃	2001 11 18.21934	01 30 36.82	+05 48 29.7	18.0	704	1998 AO ₆	2001 11 17.48746	08 08 36.53	+30 41 25.8		699
1998 A ₃	2001 11 18.23424	01 30 36.31	+05 48 28.0	18.3	704	1998 AO ₆	2001 11 20.36424	08 09 41.26	+30 37 27.7	18.0 R	699
1998 A ₃	2001 11 18.24914	01 30 35.81	+05 48 27.1	18.6	704	1998 AO ₆	2001 11 20.38641	08 09 41.65	+30 37 26.0		699
1998 A ₃	2001 11 18.27896	01 30 34.79	+05 48 25.1	18.6	704	1998 AO ₆	2001 11 20.40862	08 09 42.07	+30 37 24.3		699
1998 A ₃	2001 11 20.14632	01 29 36.37	+05 46 10.4	18.7	704	1998 AO ₆	2001 11 20.43073	08 09 42.44	+30 37 22.7		699
1998 A ₃	2001 11 20.16100	01 29 35.90	+05 46 09.5	18.8	704	1998 AW ₆	2001 11 17.44276	09 56 25.55	+14 49 20.4	19.1	704
1998 A ₃	2001 11 20.17568	01 29 35.44	+05 46 08.0	19.3	704	1998 AW ₆	2001 11 17.45708	09 56 26.68	+14 49 16.0	19.6	704
1998 A ₃	2001 11 20.19037	01 29 34.96	+05 46 07.6	18.9	704	1998 AW ₆	2001 11 17.47141	09 56 27.77	+14 49 11.9	19.7	704
1998 A ₃	2001 11 20.20506	01 29 34.49	+05 46 06.0	19.0	704	1998 AW ₆	2001 11 17.48574	09 56 28.89	+14 49 06.9	20.0	704
1998 A ₃	2001 11 21.08451	01 29 08.76	+05 45 15.5	18.4	704	1998 AW ₆	2001 11 17.50014	09 56 30.01	+14 49 03.2	20.0	704
1998 A ₃	2001 11 21.09984	01 29 08.26	+05 45 14.3	19.0	704	1998 AX ₇	2001 11 25.29720	04 56 19.37	+09 10 44.4	16.4	704
1998 A ₃	2001 11 21.11484	01 29 07.86	+05 45 13.3	19.1	704	1998 AX ₇	2001 11 25.31206	04 56 18.45	+09 10 47.1	16.7	704
1998 A ₃	2001 11 21.12948	01 29 07.42	+05 45 12.7	19.3	704	1998 AX ₇	2001 11 25.32798	04 56 17.49	+09 10 50.0	16.9	704
1998 A ₃	2001 11 21.14415	01 29 06.99	+05 45 11.8	19.7	704	1998 AX ₇	2001 11 25.34270	04 56 16.59	+09 10 51.6	16.9	704
1998 AK ₃	2001 11 17.30389	03 47 33.80	+12 50 28.0	18.3	704	1998 AO ₉	2001 11 11.18393	01 47 11.68	+10 30 39.5	18.6 R	699
1998 AK ₃	2001 11 17.31912	03 47 32.98	+12 50 25.7	18.6	704	1998 AO ₉	2001 11 11.20749	01 47 10.63	+10 30 34.9		699
1998 AK ₃	2001 11 17.33394	03 47 32.11	+12 50 23.6	18.3	704	1998 AO ₉	2001 11 11.23091	01 47 09.58	+10 30 31.6		699
1998 AK ₃	2001 11 17.34886	03 47 31.27	+12 50 20.9	18.3	704	1998 AO ₉	2001 11 11.25433	01 47 08.57	+10 30 27.6		699
1998 AK ₃	2001 11 19.24541	03 45 48.09	+12 45 42.0	17.6 R	699	1998 AO ₉	2001 11 16.26890	01 43 50.82	+10 17 35.7	18.6	644
1998 AK ₃	2001 11 19.26901	03 45 46.79	+12 45 37.8		699	1998 AO ₉	2001 11 16.29006	01 43 50.00	+10 17 33.0	19.1	644
1998 AK ₃	2001 11 19.29269	03 45 45.47	+12 45 34.3		699	1998 AO ₉	2001 11 16.31149	01 43 49.18	+10 17 30.0	19.2	644
1998 AK ₃	2001 11 19.31614	03 45 44.12	+12 45 31.6		699	1998 AO ₉	2001 11 17.22880	01 43 16.30	+10 15 25.4	18.8	704
1998 AK ₃	2001 11 20.28980	03 44 50.99	+12 43 11.7	18.4	704	1998 AO ₉	2001 11 17.24280	01 43 15.77	+10 15 24.1	18.9	704
1998 AK ₃	2001 11 20.30440	03 44 50.18	+12 43 09.6	18.4	704	1998 AO ₉	2001 11 17.25771	01 43 15.23	+10 15 21.3	18.8	704
1998 AK ₃	2001 11 20.31898	03 44 49.38	+12 43 07.8	18.5	704	1998 AO ₉	2001 11 17.27348	01 43 14.61	+10 15 20.2	18.9	704
1998 AK ₃	2001 11 20.33499	03 44 48.45	+12 43 05.2	18.3	704	1998 AO ₉	2001 11 19.14805	01 42 10.79	+10 11 22.3	18.9	704
1998 AK ₃	2001 11 20.35001	03 44 47.63	+12 43 03.1	18.2	704	1998 AO ₉	2001 11 19.16285	01 42 10.29	+10 11 19.9	18.8	704
1998 AK ₃	2001 11 20.55408	03 44 36.32	+12 42 35.4	18.3	608	1998 AO ₉	2001 11 19.17760	01 42 09.78	+10 11 18.3	19.0	704
1998 AK ₃	2001 11 20.56610	03 44 35.65	+12 42 33.3	18.5	608	1998 AO ₉	2001 11 19.19238	01 42 09.24	+10 11 16.8	19.3	704
1998 AK ₃	2001 11 20.57718	03 44 35.02	+12 42 31.2	18.5	608	1998 AO ₉	2001 11 19.20714	01 42 08.74	+10 11 14.4	19.0	704
1998 AK ₃	2001 11 24.21777	03 41 17.22	+12 34 24.6	18.3	704	1998 AO ₉	2001 11 21.14822	01 41 07.51	+10 07 35.5	19.1	704
1998 AK ₃	2001 11 24.23212	03 41 16.45	+12 34 22.7	18.3	704	1998 AO ₉	2001 11 21.16284	01 41 07.07	+10 07 34.2	18.7	704
1998 AK ₃	2001 11 24.24765	03 41 15.57	+12 34 21.2	18.2	704	1998 AO ₉	2001 11 21.17746	01 41 06.61	+10 07 32.7	19.0	704
1998 AK ₃	2001 11 24.26186	03 41 14.81	+12 34 19.0	18.5	704	1998 AO ₉	2001 11 21.19209	01 41 06.11	+10 07 31.0	19.6	704
1998 AK ₃	2001 11 24.27701	03 41 13.96	+12 34 17.1	18.5	704	1998 AO ₉	2001 11 21.20672	01 41 05.65	+10 07 29.5	18.5	704
1998 AK ₃	2001 11 24.45310	03 41 04.22	+12 33 54.6	17.6	644	1998 AA ₁₀	2001 11 21.37152	06 15 27.76	+33 55 54.1	18.3	704
1998 AK ₃	2001 11 24.46658	03 41 03.47	+12 33 53.0	17.7	644	1998 AA ₁₀	2001 11 21.38597	06 15 27.12	+33 55 54.1	18.6	704
1998 AK ₃	2001 11 24.48031	03 41 02.73	+12 33 50.9	17.8	644	1998 AA ₁₀	2001 11 21.40208	06 15 26.37	+33 55 52.9	18.6	704
1998 AK ₃	2001 11 25.27602	03 40 20.29	+12 32 13.1	18.7	608	1998 AA ₁₀	2001 11 21.41763	06 15 25.71	+33 55 52.4	18.6	704
1998 AK ₃	2001 11 25.28630	03 40 19.78	+12 32 11.9	18.7	608	1998 AA ₁₀	2001 11 21.43201	06 15 25.09	+33 55 52.5	19.3	704
1998 AK ₃	2001 11 25.29718	03 40 19.12	+12 32 10.5	18.4	608	1998 BL	2001 11 12.36293	05 52 32.92	+23 39 28.1	19.2	704
1998 AK ₃	2001 11 25.33497	03 40 17.05	+12 32 06.2	18.2	608	1998 BL	2001 11 12.37742	05 52 32.44	+23 39 29.8	19.3	704
1998 AK ₃	2001 11 25.34570	03 40 16.46	+12 32 05.0	18.3	608	1998 BL	2001 11 12.39187	05 52 32.03	+23 39 31.7	19.2	704
1998 AK ₃	2001 11 25.35650	03 40 15.87	+12 32 03.6	18.3	608	1998 BL	2001 11 12.40635	05 52 31.57	+23 39 33.1	19.5	704
1998 AK ₃	2001 11 26.18516	03 39 31.49	+12 30 23.9	17.9	704	1998 BL	2001 11 12.42080	05 52 31.09	+23 39 34.5	19.5	704
1998 AK ₃	2001 11 26.19997	03 39 30.67	+12 30 22.5	18.4	704	1998 BL	2001 11 20.36898	05 47 42.06	+23 53 06.7	18.9	704
1998 AK ₃	2001 11 26.21473	03 39 29.87	+12 30 20.4								

1998 BY ₁	2001 11 17.38757	05 15 35.85	+11 14 27.1	18.6	704	1998 BK ₉	2001 11 12.25178	02 18 20.30	+13 10 37.1	19.2	704
1998 BY ₁	2001 11 17.40186	05 15 35.24	+11 14 26.4	18.8	704	1998 BK ₉	2001 11 12.26615	02 18 19.64	+13 10 33.1	19.1	704
1998 BY ₁	2001 11 17.41614	05 15 34.66	+11 14 26.5	18.7	704	1998 BK ₉	2001 11 17.22123	02 14 46.07	+12 50 15.2	19.1	704
1998 BY ₁	2001 11 25.31343	05 09 46.39	+11 14 49.7	18.3	704	1998 BK ₉	2001 11 17.23558	02 14 45.41	+12 50 12.4	19.2	704
1998 BY ₁	2001 11 25.32922	05 09 45.56	+11 14 50.1	18.5	704	1998 BK ₉	2001 11 17.24996	02 14 44.78	+12 50 08.6	19.2	704
1998 BY ₁	2001 11 25.34395	05 09 44.76	+11 14 50.5	18.0	704	1998 BK ₉	2001 11 17.26433	02 14 44.18	+12 50 04.9	19.1	704
1998 BJ ₄	2001 11 05.77747	00 46 23.78	+24 05 34.6		127	1998 BK ₉	2001 11 17.27870	02 14 43.52	+12 50 02.0	19.3	704
1998 BJ ₄	2001 11 05.78309	00 46 23.52	+24 05 32.6		127	1998 BK ₉	2001 11 20.21397	02 12 44.74	+12 38 38.1	19.0	704
1998 BJ ₄	2001 11 12.21357	00 42 23.46	+23 25 48.9	16.9	704	1998 BK ₉	2001 11 20.22865	02 12 44.14	+12 38 34.8	19.2	704
1998 BJ ₄	2001 11 12.22794	00 42 22.97	+23 25 43.2	17.4	704	1998 BK ₉	2001 11 20.24337	02 12 43.55	+12 38 31.9	19.0	704
1998 BJ ₄	2001 11 12.24230	00 42 22.51	+23 25 38.5	18.0	704	1998 BK ₉	2001 11 20.25822	02 12 42.95	+12 38 28.0	19.1	704
1998 BJ ₄	2001 11 12.25667	00 42 21.96	+23 25 32.6	17.3	704	1998 BK ₉	2001 11 20.25975	02 12 42.92	+12 38 27.7	19.7	V 691
1998 BJ ₄	2001 11 12.27103	00 42 21.52	+23 25 27.3	17.2	704	1998 BK ₉	2001 11 20.27292	02 12 42.35	+12 38 24.9	19.3	704
1998 BJ ₄	2001 11 14.75748	00 41 10.57	+23 09 56.0		127	1998 BK ₉	2001 11 20.28144	02 12 42.04	+12 38 22.8	19.6	V 691
1998 BJ ₄	2001 11 14.77516	00 41 10.09	+23 09 49.7		127	1998 BK ₉	2001 11 20.30398	02 12 41.12	+12 38 17.8	19.3	V 691
1998 BJ ₄	2001 11 19.26671	00 39 33.44	+22 42 32.3	16.5	644	1998 BK ₉	2001 11 21.10054	02 12 10.23	+12 35 16.8	19.7	644
1998 BJ ₄	2001 11 19.28778	00 39 33.05	+22 42 24.6	16.5	644	1998 BK ₉	2001 11 21.15500	02 12 08.08	+12 35 05.2	18.9	704
1998 BJ ₄	2001 11 19.30902	00 39 32.64	+22 42 17.0	16.6	644	1998 BK ₉	2001 11 21.16269	02 12 07.78	+12 35 03.1	20.1	644
1998 BJ ₄	2001 11 25.25663	00 38 32.52	+22 08 34.8	18.4	608	1998 BK ₉	2001 11 21.16962	02 12 07.49	+12 35 02.4	19.2	704
1998 BJ ₄	2001 11 25.26737	00 38 32.47	+22 08 31.5	17.7	608	1998 BK ₉	2001 11 21.18425	02 12 06.88	+12 34 59.3	19.0	704
1998 BJ ₄	2001 11 25.27820	00 38 32.40	+22 08 27.9	17.5	608	1998 BK ₉	2001 11 21.19888	02 12 06.31	+12 34 56.2	19.1	704
1998 BJ ₆	2001 11 15.24945	01 17 04.47	-05 08 33.2	18.1	644	1998 BK ₉	2001 11 21.21364	02 12 05.72	+12 34 52.8	19.0	704
1998 BJ ₆	2001 11 15.27041	01 17 03.77	-05 08 32.2	18.1	644	1998 BK ₉	2001 11 21.22568	02 12 05.27	+12 34 49.2	20.1	644
1998 BJ ₆	2001 11 15.29114	01 17 03.08	-05 08 31.0	18.2	644	1998 BZ ₉	2001 11 17.36950	02 05 18.67	+07 44 53.3	20.5	608
1998 BJ ₆	2001 11 19.21283	01 15 09.87	-05 03 44.0	18.1	704	1998 BZ ₉	2001 11 17.38017	02 05 18.19	+07 44 50.6	20.9	608
1998 BJ ₆	2001 11 19.22809	01 15 09.41	-05 03 43.1	18.0	704	1998 BZ ₉	2001 11 17.39106	02 05 17.70	+07 44 48.4	20.3	608
1998 BJ ₆	2001 11 19.24372	01 15 09.00	-05 03 40.7	18.2	704	1998 BW ₁₀	2001 11 17.14626	00 21 23.45	+16 25 24.6	18.1	704
1998 BJ ₆	2001 11 19.25816	01 15 08.52	-05 03 39.2	18.2	704	1998 BW ₁₀	2001 11 17.16070	00 21 23.21	+16 25 19.9	18.8	704
1998 BJ ₆	2001 11 19.27324	01 15 08.11	-05 03 39.0	18.7	704	1998 BW ₁₀	2001 11 17.17975	00 21 22.99	+16 25 15.1	18.7	704
1998 BJ ₆	2001 11 20.41129	01 14 39.57	-05 01 33.9	18.9	608	1998 BW ₁₀	2001 11 17.19416	00 21 22.74	+16 25 11.2	18.8	704
1998 BJ ₆	2001 11 20.42209	01 14 39.28	-05 01 33.0	19.0	608	1998 BW ₁₀	2001 11 17.20924	00 21 22.50	+16 25 06.7	18.1	704
1998 BJ ₆	2001 11 20.43264	01 14 39.01	-05 01 32.4	18.9	608	1998 BL ₁₂	2001 11 20.37216	07 22 33.91	+13 54 48.1	18.2	704
1998 BZ ₆	2001 11 25.28600	05 26 40.18	+08 06 18.2	17.7	704	1998 BL ₁₂	2001 11 20.38679	07 22 33.84	+13 54 51.1	19.2	704
1998 BZ ₆	2001 11 25.31608	05 26 38.68	+08 06 19.7	18.6	704	1998 BL ₁₂	2001 11 20.40187	07 22 33.68	+13 54 54.1	19.4	704
1998 BZ ₆	2001 11 25.33148	05 26 37.93	+08 06 20.2	18.0	704	1998 BL ₁₂	2001 11 20.41734	07 22 33.66	+13 54 57.6	19.3	704
1998 BU ₇	2001 11 12.32709	04 08 07.45	+09 34 56.4	16.5	R 699	1998 BL ₁₂	2001 11 20.43204	07 22 33.57	+13 55 00.4	19.3	704
1998 BU ₇	2001 11 12.35069	04 08 05.92	+09 35 05.4		699	1998 BF ₁₃	2001 11 15.97145	04 45 53.80	+19 23 41.4	17.0	V 049
1998 BU ₇	2001 11 12.37433	04 08 04.37	+09 35 15.1		699	1998 BF ₁₃	2001 11 15.98520	04 45 53.11	+19 23 41.4	17.0	V 049
1998 BU ₇	2001 11 12.39804	04 08 02.79	+09 35 24.6		699	1998 BF ₁₃	2001 11 15.99821	04 45 52.48	+19 23 41.2	17.6	V 049
1998 BU ₇	2001 11 16.40173	04 03 44.72	+10 02 51.6	16.2	644	1998 BE ₁₅	2001 11 25.30336	05 46 17.40	+07 41 51.3	18.1	704
1998 BU ₇	2001 11 16.42368	04 03 43.21	+10 03 00.8	16.3	644	1998 BE ₁₅	2001 11 25.31935	05 46 16.67	+07 41 51.2	18.1	704
1998 BU ₇	2001 11 16.44550	04 03 41.70	+10 03 10.0	16.3	644	1998 BE ₁₅	2001 11 25.33410	05 46 15.95	+07 41 51.8	17.8	704
1998 BU ₇	2001 11 16.97626	04 03 06.94	+10 06 56.8	16.5	V 552	1998 BQ ₁₅	2001 11 18.36609	05 02 22.36	+05 03 51.7	17.9	704
1998 BU ₇	2001 11 16.99873	04 03 05.40	+10 07 06.3		552	1998 BQ ₁₅	2001 11 18.38093	05 02 21.63	+05 03 51.3	17.6	704
1998 BU ₇	2001 11 20.29106	03 59 25.26	+10 31 28.7	16.9	704	1998 BQ ₁₅	2001 11 18.39606	05 02 20.85	+05 03 51.0	17.9	704
1998 BU ₇	2001 11 20.30566	03 59 24.25	+10 31 35.5	17.2	704	1998 BQ ₁₅	2001 11 18.41151	05 02 20.09	+05 03 51.3	17.7	704
1998 BU ₇	2001 11 20.32028	03 59 23.22	+10 31 42.0	17.1	704	1998 BQ ₁₅	2001 11 18.42698	05 02 19.34	+05 03 51.0	18.3	704
1998 BU ₇	2001 11 20.33626	03 59 22.09	+10 31 49.1	17.3	704	1998 BU ₁₅	2001 11 12.29352	03 28 37.38	+17 08 34.9	17.9	704
1998 BU ₇	2001 11 20.35127	03 59 21.06	+10 31 56.3	17.1	704	1998 BU ₁₅	2001 11 12.30786	03 28 36.51	+17 08 34.6	18.3	704
1998 BU ₇	2001 11 21.47493	03 58 05.42	+10 40 35.0	17.2	608	1998 BU ₁₅	2001 11 12.32207	03 28 35.64	+17 08 34.3	18.1	704
1998 BU ₇	2001 11 21.48527	03 58 04.68	+10 40 39.8	17.2	608	1998 BU ₁₅	2001 11 12.33636	03 28 34.77	+17 08 33.9	17.9	704
1998 BU ₇	2001 11 21.49593	03 58 03.94	+10 40 44.5	17.3	608	1998 BU ₁₅	2001 11 12.35098	03 28 33.89	+17 08 33.6	18.4	704
1998 BB ₈	2001 11 25.51778	08 42 51.65	+07 07 41.0	19.4	608	1998 BU ₁₅	2001 11 16.34343	03 24 38.64	+17 07 08.0	16.9	644
1998 BB ₈	2001 11 25.52915	08 42 51.93	+07 07 40.2	19.4	608	1998 BU ₁₅	2001 11 16.36454	03 24 37.36	+17 07 07.4	16.6	644
1998 BB ₈	2001 11 25.54020	08 42 52.15	+07 07 39.7	19.4	608	1998 BU ₁₅	2001 11 16.38545	03 24 36.10	+17 07 06.8	16.8	644
1998 BT ₈	2001 11 12.20336	00 39 34.98	+32 30 37.0	18.3	R 699	1998 BU ₁₅	2001 11 19.23365	03 21 49.13	+17 06 06.1	17.0	R 699
1998 BT ₈	2001 11 12.20574	00 39 34.79	+32 30 36.6	18.2	R 699	1998 BU ₁₅	2001 11 19.25719	03 21 47.70	+17 06 05.5		699
1998 BT ₈	2001 11 12.23789	00 39 33.77	+32 30 25.0		699	1998 BU ₁₅	2001 11 19.28085	03 21 46.29	+17 06 05.2		699
1998 BT ₈	2001 11 12.24024	00 39 33.59	+32 30 24.2		699	1998 BU ₁₅	2001 11 19.30440	03 21 44.82	+17 06 03.6		699
1998 BT ₈	2001 11 12.27238	00 39 32.53	+32 30 13.4		699	1998 BU ₁₅	2001 11 20.28608	03 20 47.83	+17 05 43.8	18.6	704
1998 BT ₈	2001 11 12.27473	00 39 32.31	+32 30 12.5		699	1998 BU ₁₅	2001 11 20.30097	03 20 46.92	+17 05 43.8	18.8	704
1998 BT ₈	2001 11 12.30693	00 39 31.20	+32 30 01.1		699	1998 BU ₁₅	2001 11 20.31564	03 20 46.03	+17 05 43.6	18.6	704
1998 BT ₈	2001 11 12.30929	00 39 31.06	+32 29 59.3		699	1998 BU ₁₅	2001 11 20.33031	03 20 45.15	+17 05 43.5	18.6	704
1998 BW ₈	2001 11 15.46417	01 27 47.60	+11 19 22.3	20.0	608	1998 BU ₁₅	2001 11 20.34499	03 20 44.28	+17 05 43.1	18.6	704
1998 BW ₈	2001 11 15.47459	01 27 47.22	+11 19 20.6	20.2	608	1998 BU ₁₅	2001 11 21.22779	03 19 53.54	+17 05 25.0	18.5	704
1998 BW ₈	2001 11 15.48500	01 27 46.87	+11 19 18.7	20.0	608	1998 BU ₁₅	2001 11 21.24245	03 19 52.65	+17 05 24.5	17.7	704
1998 BW ₈	2001 11 16.22363	01 27 22.38	+11 17 25.7	18.8	644	1998 BU ₁₅	2001 11 21.25711	03 19 51.79	+17 05 24.3	17.9	704
1998 BW ₈	2001 11 16.24458	01 27 21.69	+11 17 22.7	19.3	644	1998 BU ₁₅	2001 11 21.27178	03 19 50.93	+17 05 23.6	18.4	704
1998 BW ₈	2001 11 16.26544	01 27 20.95	+11 17 19.4	19.2	644	1998 BU ₁₅	2001 11 21.28645	03 19 49.99	+17 05 23.3	18.1	704
1998 BW ₈	2001 11 17.21665	01 26 49.98	+11 14 56.3	18.8	704	1998 BU ₁₅	2001 11 24.96007	03 16 22.69	+17 04 24.4	17.6	V 104
1998 BW ₈	2001 11 17.23100	01 26									

1998 BA ₂₁	2001 11 20.24237	02 09 37.15	+08 10 49.8	19.1	704	1998 BH ₃₅	2001 11 19.19514	03 08 32.56	+19 10 56.3	699
1998 BA ₂₁	2001 11 20.25723	02 09 36.57	+08 10 47.6	19.2	704	1998 BH ₃₅	2001 11 19.21232	03 08 31.53	+19 10 48.4	699
1998 BA ₂₁	2001 11 20.27192	02 09 35.97	+08 10 46.4	18.9	704	1998 BH ₃₅	2001 11 19.22330	03 08 30.80	+19 10 44.3	18.5 704
1998 BX ₂₄	2001 11 17.43474	08 37 04.18	+13 39 36.0	19.5	704	1998 BH ₃₅	2001 11 19.22956	03 08 30.48	+19 10 41.4	699
1998 BX ₂₄	2001 11 17.44908	08 37 04.74	+13 39 33.6	20.0	704	1998 BH ₃₅	2001 11 19.23801	03 08 29.94	+19 10 38.2	18.4 704
1998 BX ₂₄	2001 11 17.46341	08 37 05.26	+13 39 30.8	20.1	704	1998 BH ₃₅	2001 11 19.25288	03 08 29.08	+19 10 32.0	18.9 704
1998 BX ₂₄	2001 11 17.47774	08 37 05.73	+13 39 29.2	20.2	704	1998 BH ₃₅	2001 11 19.26759	03 08 28.24	+19 10 25.4	18.9 704
1998 BX ₂₄	2001 11 17.49207	08 37 06.24	+13 39 26.5	19.7	704	1998 BH ₃₅	2001 11 19.28230	03 08 27.38	+19 10 19.3	18.6 704
1998 BQ ₂₅	2001 11 12.38427	06 16 03.65	+21 17 37.8	19.4	704	1998 BH ₃₅	2001 11 21.22529	03 06 38.42	+18 56 46.3	18.1 704
1998 BQ ₂₅	2001 11 12.39852	06 16 03.32	+21 17 41.6	19.8	704	1998 BH ₃₅	2001 11 21.23994	03 06 37.57	+18 56 40.1	18.0 704
1998 BQ ₂₅	2001 11 12.41280	06 16 02.89	+21 17 43.8	19.9	704	1998 BH ₃₅	2001 11 21.25461	03 06 36.72	+18 56 33.9	18.2 704
1998 BQ ₂₅	2001 11 20.46203	06 11 41.50	+21 55 29.6	19.3	704	1998 BH ₃₅	2001 11 21.26927	03 06 35.90	+18 56 27.6	18.1 704
1998 BQ ₂₅	2001 11 20.47672	06 11 40.94	+21 55 33.9	19.3	704	1998 BH ₃₅	2001 11 21.28394	03 06 35.04	+18 56 20.6	19.3 704
1998 BQ ₂₅	2001 11 20.49142	06 11 40.30	+21 55 38.1	19.4	704	1998 BH ₃₅	2001 11 24.38378	03 03 45.45	+18 34 47.9	18.1 644
1998 BQ ₂₅	2001 11 21.45540	06 11 01.49	+22 00 22.0	18.9	704	1998 BH ₃₅	2001 11 24.41197	03 03 43.89	+18 34 36.3	18.5 644
1998 BQ ₂₅	2001 11 21.47009	06 11 00.89	+22 00 27.0	19.5	704	1998 BH ₃₅	2001 11 24.43385	03 03 42.70	+18 34 26.9	18.1 644
1998 BQ ₂₅	2001 11 21.48477	06 11 00.12	+22 00 30.7	19.6	704	1998 BH ₃₅	2001 11 25.30714	03 02 56.59	+18 28 26.1	19.2 608
1998 BQ ₂₅	2001 11 21.49947	06 10 59.60	+22 00 35.0	19.6	704	1998 BH ₃₅	2001 11 25.31813	03 02 55.96	+18 28 21.1	19.2 608
1998 BA ₂₆	2001 11 11.40313	07 23 45.30	+39 09 57.8	19.0 R	699	1998 BH ₃₅	2001 11 25.32860	03 02 55.45	+18 28 16.9	19.3 608
1998 BA ₂₆	2001 11 11.43561	07 23 45.36	+39 10 07.2		699	1998 BC ₄₁	2001 11 17.43798	09 06 30.54	+16 46 41.3	17.2 704
1998 BA ₂₆	2001 11 11.46812	07 23 45.55	+39 10 15.5		699	1998 BC ₄₁	2001 11 17.45232	09 06 30.86	+16 46 37.4	17.9 704
1998 BA ₂₆	2001 11 11.50055	07 23 45.72	+39 10 24.7		699	1998 BC ₄₁	2001 11 17.46665	09 06 31.20	+16 46 33.8	17.5 704
1998 BA ₂₆	2001 11 17.41591	07 23 49.22	+39 39 44.6	18.8 R	699	1998 BC ₄₁	2001 11 17.48098	09 06 31.53	+16 46 30.2	17.5 704
1998 BA ₂₆	2001 11 17.43712	07 23 49.04	+39 39 50.5		699	1998 BC ₄₁	2001 11 17.49537	09 06 31.86	+16 46 26.1	17.6 704
1998 BA ₂₆	2001 11 17.45836	07 23 48.84	+39 39 57.8		699	1998 BK ₄₂	2001 11 21.53819	04 28 50.44	+11 20 55.2	17.6 608
1998 BA ₂₆	2001 11 17.47962	07 23 48.69	+39 40 03.0		699	1998 BK ₄₂	2001 11 21.54854	04 28 49.74	+11 20 59.6	17.6 608
1998 BW ₂₆	2001 11 12.45353	02 45 46.57	+09 42 38.7	18.1	608	1998 BK ₄₂	2001 11 21.55965	04 28 48.97	+11 21 04.0	17.6 608
1998 BW ₂₆	2001 11 12.46439	02 45 45.96	+09 42 36.5	18.2	608	1998 BR ₄₂	2000 07 23.26040	19 21 33.82	-24 52 52.6	17.9 704
1998 BW ₂₆	2001 11 12.47467	02 45 45.37	+09 42 33.8	18.1	608	1998 BR ₄₂	2000 07 23.28896	19 21 32.33	-24 52 45.5	18.3 704
1998 BW ₂₆	2001 11 15.38797	02 43 10.11	+09 31 15.9	17.6	644	1998 BR ₄₂	2000 07 23.30274	19 21 31.45	-24 52 41.5	18.4 704
1998 BW ₂₆	2001 11 15.40909	02 43 08.95	+09 31 11.1	17.5	644	1998 BR ₄₂	2000 07 23.31655	19 21 30.64	-24 52 39.1	18.4 704
1998 BW ₂₆	2001 11 15.42990	02 43 07.83	+09 31 06.5	17.6	644	1998 BR ₄₂	2001 10 18.16509	23 01 46.01	-23 25 40.2	18.5 704
1998 BW ₂₆	2001 11 17.21991	02 41 35.63	+09 24 42.2	17.8	704	1998 BR ₄₂	2001 10 18.18081	23 01 45.55	+23 25 34.2	18.7 704
1998 BW ₂₆	2001 11 17.23472	02 41 34.78	+09 24 39.5	18.1	704	1998 BR ₄₂	2001 10 18.19653	23 01 45.05	+23 25 28.6	19.2 704
1998 BW ₂₆	2001 11 17.24945	02 41 34.06	+09 24 36.6	18.2	704	1998 BR ₄₂	2001 10 18.21226	23 01 44.58	+23 25 22.5	18.9 704
1998 BW ₂₆	2001 11 17.26453	02 41 33.24	+09 24 33.8	17.9	704	1998 BR ₄₂	2001 10 18.22801	23 01 44.14	+23 25 17.1	19.4 704
1998 BW ₂₆	2001 11 20.22008	02 39 06.46	+09 14 54.5	18.0	704	1998 BR ₄₂	2001 11 20.08145	22 58 29.35	+20 15 41.1	19.7 644
1998 BW ₂₆	2001 11 20.23467	02 39 05.74	+09 14 51.3	17.9	704	1998 BR ₄₂	2001 11 20.10246	22 58 29.67	+20 15 35.7	19.7 644
1998 BW ₂₆	2001 11 20.25025	02 39 04.94	+09 14 48.7	18.2	704	1998 BR ₄₂	2001 11 20.12446	22 58 29.94	+20 15 29.7	19.5 644
1998 BW ₂₆	2001 11 20.26481	02 39 04.20	+09 14 46.5	18.4	704	1998 BU ₄₂	2001 11 12.36664	05 43 02.98	+21 49 51.3	18.6 704
1998 BW ₂₆	2001 11 20.27942	02 39 03.48	+09 14 43.2	18.1	704	1998 BU ₄₂	2001 11 12.38094	05 43 02.83	+21 49 51.8	20.0 704
1998 BW ₂₆	2001 11 24.29129	02 35 59.32	+09 03 46.9	17.9	644	1998 BU ₄₂	2001 11 12.39524	05 43 02.21	+21 49 50.0	18.6 704
1998 BW ₂₆	2001 11 24.31767	02 35 58.11	+09 03 43.0	17.5	644	1998 BU ₄₂	2001 11 12.40951	05 43 01.86	+21 49 49.0	18.7 704
1998 BW ₂₆	2001 11 24.35312	02 35 56.50	+09 03 37.8	18.1	644	1998 BU ₄₂	2001 11 12.42399	05 43 01.49	+21 49 48.6	18.5 704
1998 BD ₃₀	2001 11 15.44402	03 07 18.08	+14 15 53.4	18.4	644	1998 BU ₄₂	2001 11 20.36848	05 38 53.10	+21 42 15.0	18.8 704
1998 BD ₃₀	2001 11 15.46523	03 07 16.98	+14 15 48.7	18.4	644	1998 BU ₄₂	2001 11 20.38314	05 38 52.46	+21 42 13.0	17.7 704
1998 BD ₃₀	2001 11 15.48668	03 07 15.84	+14 15 43.8	18.4	644	1998 BU ₄₂	2001 11 20.39780	05 38 51.86	+21 42 12.2	17.8 704
1998 BD ₃₀	2001 11 17.31464	03 05 41.39	+14 09 27.0	18.7	704	1998 BU ₄₂	2001 11 20.41247	05 38 51.24	+21 42 11.2	17.8 704
1998 BD ₃₀	2001 11 17.33008	03 05 40.57	+14 09 23.6	18.6	704	1998 BU ₄₂	2001 11 20.42723	05 38 50.64	+21 42 10.3	18.1 704
1998 BD ₃₀	2001 11 17.34488	03 05 39.82	+14 09 20.5	18.7	704	1998 BU ₄₂	2001 11 21.36691	05 38 13.21	+21 41 14.6	18.0 704
1998 BD ₃₀	2001 11 18.21288	03 04 55.37	+14 06 23.0	19.3	704	1998 BU ₄₂	2001 11 21.37543	05 38 12.81	+21 41 14.2	17.4 704
1998 BD ₃₀	2001 11 18.22780	03 04 54.56	+14 06 20.7	19.6	704	1998 BU ₄₂	2001 11 21.38135	05 38 12.56	+21 41 14.1	18.3 704
1998 BD ₃₀	2001 11 18.24271	03 04 53.81	+14 06 17.9	19.8	704	1998 BU ₄₂	2001 11 21.39011	05 38 12.19	+21 41 13.2	17.9 704
1998 BD ₃₀	2001 11 18.25761	03 04 53.00	+14 06 14.2	19.5	704	1998 BU ₄₂	2001 11 21.39747	05 38 11.88	+21 41 12.7	18.0 704
1998 BD ₃₀	2001 11 18.27253	03 04 52.22	+14 06 12.1	20.1	704	1998 BU ₄₂	2001 11 21.40479	05 38 11.55	+21 41 12.3	18.0 704
1998 BD ₃₀	2001 11 19.25562	03 04 02.06	+14 02 53.0	18.6 R	699	1998 BU ₄₂	2001 11 21.41283	05 38 11.21	+21 41 11.6	18.0 704
1998 BD ₃₀	2001 11 19.27926	03 04 00.76	+14 02 47.4		699	1998 BU ₄₂	2001 11 21.41948	05 38 10.91	+21 41 11.2	18.3 704
1998 BD ₃₀	2001 11 19.30285	03 03 59.52	+14 02 43.1		699	1998 BU ₄₂	2001 11 21.42743	05 38 10.56	+21 41 11.1	18.2 704
1998 BD ₃₀	2001 11 19.32630	03 03 58.32	+14 02 38.2		699	1998 BU ₄₂	2001 11 21.43417	05 38 10.28	+21 41 10.5	18.0 704
1998 BD ₃₀	2001 11 19.47951	03 03 50.55	+14 02 10.0	19.2	608	1998 BA ₄₄	2001 11 11.15197	22 56 46.23	+04 44 25.4	17.3 644
1998 BD ₃₀	2001 11 19.49109	03 03 49.94	+14 02 07.2	19.5	608	1998 BA ₄₄	2001 11 11.17318	22 56 46.37	+04 44 26.8	17.4 644
1998 BD ₃₀	2001 11 19.50219	03 03 49.37	+14 02 05.4	19.2	608	1998 BA ₄₄	2001 11 11.19414	22 56 46.52	+04 44 28.3	17.9 644
1998 BD ₃₀	2001 11 20.22203	03 03 13.09	+13 59 40.1	18.7	704	1998 BA ₄₄	2001 11 18.14160	22 58 15.52	+04 54 12.2	19.3 704
1998 BD ₃₀	2001 11 20.23675	03 03 12.26	+13 59 37.1	19.1	704	1998 BA ₄₄	2001 11 18.14463	22 58 15.71	+04 54 14.9	18.9 644
1998 BD ₃₀	2001 11 20.25160	03 03 11.56	+13 59 33.6	19.4	704	1998 BA ₄₄	2001 11 18.15640	22 58 15.84	+04 54 14.5	20.0 704
1998 BD ₃₀	2001 11 21.22403	03 02 22.57	+13 56 21.8	18.6	704	1998 BA ₄₄	2001 11 18.16613	22 58 16.04	+04 54 16.8	19.0 644
1998 BD ₃₀	2001 11 21.23868	03 02 21.82	+13 56 19.0	18.8	704	1998 BA ₄₄	2001 11 18.17117	22 58 16.12	+04 54 14.9	20.2 704
1998 BD ₃₀	2001 11 21.25335	03 02 21.06	+13 56 16.0	18.5	704	1998 BA ₄₄	2001 11 18.18595	22 58 16.30	+04 54 16.3	19.5 704
1998 BD ₃₀	2001 11 21.26802	03 02 20.31	+13 56 13.1	18.4	704	1998 BA ₄₄	2001 11 18.18736	22 58 16.40	+04 54 19.3	18.4 644
1998 BD ₃₀	2001 11 21.28268	03 02 19.55	+13 56 10.7	18.7	704	1998 BA ₄₄	2001 11 18.20071	22 58 16.61	+04 54 19.3	18.7 704
1998 BN ₃₃	2001 11 17.21870	10 24 50.93	+18 16 32.1	17.6	201	1998 BA ₄₄	2001 11 21.06542	22 59 12.05	+04 59 50.7	18.2 704
1998 BN ₃₃	2001 11 17.22229									

1998 BR ₄₅	2001 11 18.31666	03 58 15.15	+11 35 31.7	18.7	704	1998 CY ₄	2001 11 12.29710	04 03 12.86	+19 44 30.4	18.4	704
1998 BR ₄₅	2001 11 18.33166	03 58 14.31	+11 35 29.8	18.8	704	1998 CY ₄	2001 11 12.31142	04 03 12.15	+19 44 29.2	19.0	704
1998 BR ₄₅	2001 11 18.34665	03 58 13.48	+11 35 27.1	19.4	704	1998 CY ₄	2001 11 12.32564	04 03 11.43	+19 44 25.1	19.3	704
1998 BR ₄₅	2001 11 20.29093	03 56 26.60	+11 31 27.6	18.1	704	1998 CY ₄	2001 11 15.60418	04 00 21.07	+19 35 06.7	19.6	608
1998 BR ₄₅	2001 11 20.30554	03 56 25.76	+11 31 26.2	18.3	704	1998 CY ₄	2001 11 15.61514	04 00 20.48	+19 35 04.5	19.4	608
1998 BR ₄₅	2001 11 20.32015	03 56 24.92	+11 31 24.3	18.7	704	1998 CY ₄	2001 11 15.62641	04 00 19.86	+19 35 02.4	19.5	608
1998 BR ₄₅	2001 11 20.33613	03 56 24.04	+11 31 22.7	19.2	704	1998 CY ₄	2001 11 16.39528	03 59 39.47	+19 32 48.4	18.7	644
1998 BR ₄₅	2001 11 20.35115	03 56 23.18	+11 31 19.7	18.8	704	1998 CY ₄	2001 11 16.41722	03 59 38.27	+19 32 44.8	18.6	644
1998 BR ₄₅	2001 11 21.45695	03 55 22.15	+11 29 14.0	19.0	608	1998 CY ₄	2001 11 16.43886	03 59 37.09	+19 32 41.1	18.4	644
1998 BR ₄₅	2001 11 21.46774	03 55 21.54	+11 29 11.9	18.7	608	1998 CY ₄	2001 11 18.22630	03 58 02.10	+19 27 25.3	18.8 V	291
1998 BR ₄₅	2001 11 21.47825	03 55 20.92	+11 29 10.9	18.9	608	1998 CY ₄	2001 11 18.24760	03 58 00.92	+19 27 21.5	18.6 V	291
1998 BD ₄₆	2001 11 18.36585	05 01 59.82	+02 41 03.6	17.4	704	1998 CY ₄	2001 11 18.26884	03 57 59.75	+19 27 17.7	18.8 V	291
1998 BD ₄₆	2001 11 18.38069	05 01 59.16	+02 40 59.9	17.5	704	1998 CY ₄	2001 11 20.29137	03 56 10.90	+19 21 16.9	18.1	704
1998 BD ₄₆	2001 11 18.39581	05 01 58.46	+02 40 56.1	17.4	704	1998 CY ₄	2001 11 20.30627	03 56 10.08	+19 21 14.5	18.3	704
1998 BD ₄₆	2001 11 18.41126	05 01 57.77	+02 40 52.4	17.9	704	1998 CY ₄	2001 11 20.32094	03 56 09.26	+19 21 11.5	18.3	704
1998 BD ₄₆	2001 11 18.42673	05 01 57.06	+02 40 48.6	17.7	704	1998 CY ₄	2001 11 20.33561	03 56 08.47	+19 21 09.4	18.3	704
1998 BO ₄₆	2001 11 21.22690	03 52 10.09	+27 52 13.3	17.7	704	1998 CY ₄	2001 11 20.35029	03 56 07.66	+19 21 06.5	18.3	704
1998 BO ₄₆	2001 11 21.27366	03 52 07.08	+27 52 05.8	17.8	704	1998 CY ₄	2001 11 24.49663	03 52 23.59	+19 08 31.2	18.4	644
1998 BO ₄₆	2001 11 21.28938	03 52 06.06	+27 52 03.5	17.9	704	1998 CY ₄	2001 11 24.50759	03 52 22.98	+19 08 29.4	18.9	644
1998 BB ₄₇	2001 11 25.31394	05 04 21.66	+06 40 08.3	16.4	704	1998 CY ₄	2001 11 24.51867	03 52 22.38	+19 08 26.4	19.0	644
1998 BB ₄₇	2001 11 25.32974	05 04 20.76	+06 40 10.8	16.7	704	1998 CA ₅	2001 11 11.28307	02 14 32.57	+25 32 57.4	17.5 R	699
1998 BB ₄₇	2001 11 25.34446	05 04 19.91	+06 40 13.3	16.3	704	1998 CA ₅	2001 11 11.30577	02 14 31.42	+25 32 51.6		699
1998 CA	2001 11 20.43911	06 46 14.82	+19 07 48.4	17.3	704	1998 CA ₅	2001 11 11.32852	02 14 30.29	+25 32 45.9		699
1998 CA	2001 11 20.45379	06 46 14.76	+19 07 52.5	17.8	704	1998 CA ₅	2001 11 11.35130	02 14 29.10	+25 32 40.4		699
1998 CA	2001 11 20.46860	06 46 14.71	+19 07 56.8	18.1	704	1998 CA ₅	2001 11 12.22161	02 13 46.37	+25 29 02.1	17.5	704
1998 CA	2001 11 20.49799	06 46 14.57	+19 08 04.9	17.6	704	1998 CA ₅	2001 11 12.25034	02 13 44.95	+25 28 55.3	18.5	704
1998 CB	2001 11 20.43582	06 28 08.77	+18 25 38.8	19.2	704	1998 CA ₅	2001 11 12.27907	02 13 43.51	+25 28 48.2	17.8	704
1998 CB	2001 11 20.45050	06 28 08.24	+18 25 39.9	19.5	704	1998 DZ	2001 11 20.37849	08 29 34.66	+21 59 17.6	19.0 R	699
1998 CB	2001 11 20.48001	06 28 07.24	+18 25 41.5	19.4	704	1998 DZ	2001 11 20.40071	08 29 35.01	+21 59 16.1		699
1998 CB	2001 11 20.49470	06 28 06.73	+18 25 42.6	19.2	704	1998 DZ	2001 11 20.42284	08 29 35.31	+21 59 16.1		699
1998 CE	2001 10 25.23742	01 19 46.26	+10 01 21.6	19.0	704	1998 DZ	2001 11 20.44495	08 29 35.64	+21 59 15.5		699
1998 CE	2001 10 25.25409	01 19 45.44	+10 01 17.6	19.5	704	1998 DH ₁	2001 11 19.21757	02 40 59.26	+18 36 00.1	19.7	704
1998 CE	2001 10 25.27094	01 19 44.58	+10 01 12.8	19.4	704	1998 DH ₁	2001 11 19.23248	02 40 58.46	+18 35 56.6	20.0	704
1998 CE	2001 10 25.28764	01 19 43.73	+10 01 08.8	19.2	704	1998 DH ₁	2001 11 19.24718	02 40 57.82	+18 35 53.5	20.2	704
1998 CE	2001 10 25.30426	01 19 42.94	+10 01 04.2	19.6	704	1998 DH ₁	2001 11 19.26206	02 40 57.05	+18 35 49.8	20.6	704
1998 CE	2001 11 19.15478	01 04 24.26	+08 35 46.9	20.0	704	1998 DH ₁	2001 11 19.27677	02 40 56.30	+18 35 46.6	20.3	704
1998 CE	2001 11 19.16953	01 04 23.88	+08 35 44.9	19.8	704	1998 DO ₁	2001 11 17.44753	07 37 16.15	+23 44 39.7	20.2 V	691
1998 CE	2001 11 19.18430	01 04 23.54	+08 35 43.2	19.7	704	1998 DO ₁	2001 11 17.47115	07 37 16.26	+23 44 42.6	20.8 V	691
1998 CE	2001 11 19.19066	01 04 23.12	+08 35 41.0	19.4	704	1998 DO ₁	2001 11 17.49434	07 37 16.36	+23 44 45.8	20.4 V	691
1998 CF	2001 11 18.29169	03 01 03.80	+00 19 12.4	18.9	704	1998 DB ₂	2001 11 21.22613	03 43 02.25	+30 25 21.8	18.3	704
1998 CF	2001 11 18.30670	03 01 03.04	+00 19 12.3	20.0	704	1998 DB ₂	2001 11 21.24101	03 43 01.18	+30 25 20.2	18.4	704
1998 CF	2001 11 18.32170	03 01 02.16	+00 19 11.2	19.1	704	1998 DB ₂	2001 11 21.25684	03 43 00.25	+30 25 20.6	18.1	704
1998 CF	2001 11 18.33670	03 01 01.48	+00 19 11.3	19.2	704	1998 DB ₂	2001 11 21.27290	03 42 59.14	+30 25 19.8	18.0	704
1998 CF	2001 11 18.35171	03 01 00.70	+00 19 11.4	18.6	704	1998 DB ₂	2001 11 21.28862	03 42 58.10	+30 25 19.1	18.3	704
1998 CF	2001 11 19.41854	03 00 06.76	+00 18 59.9	20.0	608	1998 DK ₂	2001 11 12.32869	04 22 24.79	+05 21 19.9	18.2 R	699
1998 CF	2001 11 19.42992	03 00 06.19	+00 18 59.8	20.2	608	1998 DK ₂	2001 11 12.35226	04 22 23.70	+05 21 17.4		699
1998 CF	2001 11 19.44083	03 00 05.59	+00 19 00.2	19.9	608	1998 DK ₂	2001 11 12.37592	04 22 22.58	+05 21 16.0		699
1998 CG	2001 11 20.15086	01 53 07.01	+07 21 03.8	19.6	704	1998 DK ₂	2001 11 12.39961	04 22 21.41	+05 21 14.4		699
1998 CG	2001 11 20.16554	01 53 06.49	+07 21 00.5	19.9	704	1998 DK ₂	2001 11 15.29921	04 20 01.68	+05 18 27.0	18.8	704
1998 CG	2001 11 20.18023	01 53 05.96	+07 20 57.5	19.9	704	1998 DK ₂	2001 11 15.31394	04 20 00.95	+05 18 26.4	18.8	704
1998 CG	2001 11 20.19492	01 53 05.49	+07 20 54.1	19.6	704	1998 DK ₂	2001 11 15.32866	04 20 00.22	+05 18 25.4	19.1	704
1998 CG	2001 11 20.20961	01 53 04.95	+07 20 50.0	19.7	704	1998 DK ₂	2001 11 15.34338	04 19 59.44	+05 18 24.8	19.1	704
1998 CQ	2001 11 21.38289	05 53 18.65	+32 31 14.7	18.4	704	1998 DK ₂	2001 11 15.35813	04 19 58.72	+05 18 24.7	19.0	704
1998 CQ	2001 11 21.39901	05 53 18.03	+32 31 16.7	18.9	704	1998 DK ₂	2001 11 18.29974	04 17 31.78	+05 16 33.1	18.8	704
1998 CQ	2001 11 21.41437	05 53 17.27	+32 31 19.1	18.6	704	1998 DK ₂	2001 11 18.31476	04 17 30.97	+05 16 33.2	19.2	704
1998 CQ	2001 11 21.42897	05 53 16.59	+32 31 21.4	18.5	704	1998 DK ₂	2001 11 18.32976	04 17 30.21	+05 16 32.9	19.4	704
1998 CX	2001 11 20.45253	06 43 16.06	+21 36 47.2	19.4	704	1998 DK ₂	2001 11 18.34476	04 17 29.41	+05 16 32.0	19.1	704
1998 CX	2001 11 20.46733	06 43 15.69	+21 36 45.2	19.3	704	1998 DK ₂	2001 11 18.35976	04 17 28.60	+05 16 31.4	19.0	704
1998 CX	2001 11 20.48203	06 43 15.29	+21 36 43.9	19.6	704	1998 DK ₂	2001 11 19.33462	04 16 39.05	+05 16 07.7	18.3 R	699
1998 CB ₁	2001 11 20.22776	22 35 51.34	-20 16 04.7	20.7	608	1998 DK ₂	2001 11 19.35105	04 16 38.20	+05 16 07.4		699
1998 CB ₁	2001 11 20.23830	22 35 51.84	-20 16 03.3	20.1	608	1998 DK ₂	2001 11 19.36748	04 16 37.27	+05 16 07.2		699
1998 CB ₁	2001 11 20.24914	22 35 52.37	-20 16 02.1	20.7	608	1998 DK ₂	2001 11 19.38395	04 16 36.47	+05 16 06.9		699
1998 CG ₁	2001 11 17.28792	03 31 40.79	+14 24 08.6	17.6	704	1998 DK ₂	2001 11 20.29940	04 15 49.69	+05 15 50.8	18.3 R	699
1998 CG ₁	2001 11 17.30252	03 31 39.93	+14 24 09.2	18.1	704	1998 DK ₂	2001 11 20.31591	04 15 48.77	+05 15 50.8		699
1998 CG ₁	2001 11 17.31713	03 31 39.10	+14 24 09.3	18.2	704	1998 DK ₂	2001 11 20.33247	04 15 47.90	+05 15 50.6		699
1998 CG ₁	2001 11 17.33257	03 31 38.20	+14 24 10.0	18.1	704	1998 DK ₂	2001 11 20.34900	04 15 47.03	+05 15 50.4		699
1998 CG ₁	2001 11 17.34737	03 31 37.33	+14 24 10.3	18.3	704	1998 DK ₂	2001 11 21.49837	04 14 47.70	+05 15 41.4	19.4	608
1998 CG ₁	2001 11 20.28684	03 28 50.63	+14 25 35.2	17.9	704	1998 DK ₂	2001 11 21.50878	04 14 47.15	+05 15 41.8	19.5	608
1998 CG ₁	2001 11 20.30173	03 28 49.75	+14 25 35.5	18.0	704	1998 DK ₂	2001 11 21.51937	04 14 46.57	+05 15 41.7	19.5	608
1998 CG ₁	2001 11 20.31640	03 28 48.91	+14 25 35.9	18.2	704	1998 DC ₃	2001 11 12.51900	04 12 36.20	+05 06 24.6	20.4	608
1998 CG ₁	2001 11 20.33107	03 28 48.12	+14 25 35.7	18.8	704	1998 DC ₃	2001 11 12.52978	04 12 35.67	+05 06 22.3	20.3	608
1998 CG ₁	2001 11 20.34575	03 28 47.08	+14 25 36.2	18.8	704	1998 DC ₃	2001 11 12.54042	04 12 3			

1998 DZ ₈	2001 11 17.34775	03 37 42.49	+11 08 43.6	20.3	704	1998 DR ₁₁	2001 11 20.36696	05 28 00.62	+19 33 35.5	18.7	704
1998 DD ₉	2001 11 17.44821	08 26 50.65	+11 05 09.6	20.1	704	1998 DR ₁₁	2001 11 20.38162	05 27 59.98	+19 33 35.3	18.8	704
1998 DD ₉	2001 11 17.46254	08 26 50.90	+11 05 07.9	20.0	704	1998 DR ₁₁	2001 11 20.39629	05 27 59.29	+19 33 35.0	19.0	704
1998 DD ₉	2001 11 17.47687	08 26 51.13	+11 05 06.0	19.6	704	1998 DR ₁₁	2001 11 20.41095	05 27 58.61	+19 33 34.0	19.4	704
1998 DD ₉	2001 11 17.49120	08 26 51.41	+11 05 03.3	19.7	704	1998 DR ₁₁	2001 11 20.42572	05 27 57.91	+19 33 33.1	19.4	704
1998 DJ ₉	2001 11 15.21306	01 59 39.88	+13 39 22.0	18.4 V	691	1998 DR ₁₁	2001 11 21.37493	05 27 16.12	+19 32 50.4	18.7	704
1998 DJ ₉	2001 11 15.23483	01 59 38.88	+13 39 20.0	19.4 V	691	1998 DR ₁₁	2001 11 21.38961	05 27 15.46	+19 32 49.8	18.9	704
1998 DJ ₉	2001 11 15.25642	01 59 37.89	+13 39 18.6	19.1 V	691	1998 DR ₁₁	2001 11 21.40428	05 27 14.73	+19 32 49.5	18.9	704
1998 DJ ₉	2001 11 16.27300	01 58 52.77	+13 38 05.5	18.2	644	1998 DR ₁₁	2001 11 21.41898	05 27 14.08	+19 32 49.2	19.2	704
1998 DJ ₉	2001 11 16.29422	01 58 51.80	+13 38 04.2	18.3	644	1998 DR ₁₁	2001 11 21.43367	05 27 13.40	+19 32 48.4	19.7	704
1998 DJ ₉	2001 11 16.31556	01 58 50.83	+13 38 02.7	18.5	644	1998 DV ₁₂	2001 11 17.43648	08 51 12.83	+12 39 14.9	18.2	704
1998 DJ ₉	2001 11 19.21052	01 56 47.87	+13 34 52.8	18.1	704	1998 DV ₁₂	2001 11 17.45083	08 51 13.41	+12 39 15.3	18.6	704
1998 DJ ₉	2001 11 19.22544	01 56 47.26	+13 34 51.9	18.8	704	1998 DV ₁₂	2001 11 17.46515	08 51 13.97	+12 39 16.0	18.7	704
1998 DJ ₉	2001 11 19.24014	01 56 46.61	+13 34 50.6	18.2	704	1998 DV ₁₂	2001 11 17.47948	08 51 14.54	+12 39 16.6	18.5	704
1998 DJ ₉	2001 11 19.25501	01 56 45.97	+13 34 50.0	18.4	704	1998 DV ₁₂	2001 11 17.49387	08 51 15.11	+12 39 17.4	18.3	704
1998 DJ ₉	2001 11 19.26973	01 56 45.35	+13 34 49.1	18.8	704	1998 DZ ₁₂	2001 11 18.61130	10 11 39.98	+18 26 34.1	19.0	608
1998 DJ ₉	2001 11 20.13621	01 56 10.28	+13 33 57.5	18.0 R	699	1998 DZ ₁₂	2001 11 18.62219	10 11 40.82	+18 26 30.1	19.1	608
1998 DJ ₉	2001 11 20.13666	01 56 10.33	+13 33 57.5	18.3	704	1998 DZ ₁₂	2001 11 18.63311	10 11 41.65	+18 26 26.0	19.1	608
1998 DJ ₉	2001 11 20.15229	01 56 09.66	+13 33 56.9	18.7	704	1998 DD ₁₃	2001 11 12.28689	02 53 02.66	+23 56 00.3	19.0	704
1998 DJ ₉	2001 11 20.15981	01 56 09.33	+13 33 55.6		699	1998 DD ₁₃	2001 11 12.30161	02 53 01.83	+23 55 58.9	19.3	704
1998 DJ ₉	2001 11 20.16651	01 56 09.07	+13 33 56.3	18.7	704	1998 DD ₁₃	2001 11 12.31636	02 53 01.01	+23 55 57.8	19.2	704
1998 DJ ₉	2001 11 20.18076	01 56 08.47	+13 33 55.6	18.9	704	1998 DD ₁₃	2001 11 12.33109	02 53 00.17	+23 55 56.2	19.0	704
1998 DJ ₉	2001 11 20.18348	01 56 08.34	+13 33 55.2		699	1998 DD ₁₃	2001 11 12.34581	02 52 59.38	+23 55 54.7	19.7	704
1998 DJ ₉	2001 11 20.19528	01 56 07.87	+13 33 54.7	18.9	704	1998 DD ₁₃	2001 11 17.21181	02 48 33.91	+23 48 18.2	18.9	704
1998 DJ ₉	2001 11 20.20689	01 56 07.37	+13 33 53.9		699	1998 DD ₁₃	2001 11 17.22616	02 48 33.10	+23 48 16.2	19.2	704
1998 DJ ₉	2001 11 21.15149	01 55 29.99	+13 33 00.5	17.9	704	1998 DD ₁₃	2001 11 17.24051	02 48 32.32	+23 48 14.9	19.1	704
1998 DJ ₉	2001 11 21.16611	01 55 29.38	+13 32 59.7	18.2	704	1998 DD ₁₃	2001 11 17.25490	02 48 31.55	+23 48 13.4	19.1	704
1998 DJ ₉	2001 11 21.18073	01 55 28.80	+13 32 59.1	18.3	704	1998 DD ₁₃	2001 11 17.26928	02 48 30.75	+23 48 12.0	18.7	704
1998 DJ ₉	2001 11 21.19536	01 55 28.20	+13 32 58.2	17.9	704	1998 DD ₁₃	2001 11 17.39037	02 48 24.10	+23 47 59.2	18.3	644
1998 DJ ₉	2001 11 21.21013	01 55 27.59	+13 32 57.3	18.0	704	1998 DD ₁₃	2001 11 17.41258	02 48 22.90	+23 47 56.8	18.1	644
1998 DJ ₉	2001 11 22.34195	01 54 44.08	+13 31 58.8	20.0	608	1998 DD ₁₃	2001 11 17.43352	02 48 21.75	+23 47 55.0	19.0	644
1998 DJ ₉	2001 11 22.35221	01 54 43.65	+13 31 58.9	19.3	608	1998 DD ₁₃	2001 11 18.21371	02 47 40.20	+23 46 34.8	19.0	704
1998 DJ ₉	2001 11 22.36258	01 54 43.24	+13 31 58.9	19.4	608	1998 DD ₁₃	2001 11 18.22863	02 47 39.40	+23 46 32.9	19.3	704
1998 DJ ₉	2001 11 24.18181	01 53 36.19	+13 30 33.7	18.3	644	1998 DD ₁₃	2001 11 18.24353	02 47 38.61	+23 46 31.4	19.3	704
1998 DJ ₉	2001 11 24.20308	01 53 35.39	+13 30 32.8	18.3	644	1998 DD ₁₃	2001 11 18.25843	02 47 37.80	+23 46 29.7	19.0	704
1998 DJ ₉	2001 11 24.22402	01 53 34.61	+13 30 31.9	18.6	644	1998 DD ₁₃	2001 11 18.27335	02 47 36.96	+23 46 27.9	19.1	704
1998 DE ₁₀	2001 11 20.44188	07 03 45.32	+19 58 26.5	18.3	704	1998 DD ₁₃	2001 11 21.21906	02 45 02.04	+23 41 08.1	18.6	704
1998 DE ₁₀	2001 11 20.45669	07 03 45.07	+19 58 24.6	19.2	704	1998 DD ₁₃	2001 11 21.23383	02 45 01.27	+23 41 06.5	19.0	704
1998 DE ₁₀	2001 11 20.47138	07 03 44.79	+19 58 23.2	18.9	704	1998 DD ₁₃	2001 11 21.24949	02 45 00.40	+23 41 05.0	18.5	704
1998 DE ₁₀	2001 11 20.48607	07 03 44.56	+19 58 22.7	18.7	704	1998 DD ₁₃	2001 11 21.26452	02 44 59.57	+23 41 03.0	18.6	704
1998 DE ₁₀	2001 11 20.50078	07 03 44.29	+19 58 21.4	18.4	704	1998 DD ₁₃	2001 11 21.28144	02 44 58.73	+23 41 01.5	18.9	704
1998 DE ₁₀	2001 11 21.45209	07 03 29.32	+19 57 16.2	18.0	704	1998 DE ₁₃	2001 11 12.36626	05 40 46.35	+18 38 23.2	19.2	704
1998 DE ₁₀	2001 11 21.46677	07 03 29.01	+19 57 14.9	18.5	704	1998 DE ₁₃	2001 11 12.38056	05 40 45.89	+18 38 26.6	18.9	704
1998 DE ₁₀	2001 11 21.48146	07 03 28.74	+19 57 14.1	18.6	704	1998 DE ₁₃	2001 11 12.39486	05 40 45.48	+18 38 27.8	18.8	704
1998 DE ₁₀	2001 11 21.49616	07 03 28.46	+19 57 13.0	18.5	704	1998 DE ₁₃	2001 11 12.40913	05 40 45.03	+18 38 28.8	19.0	704
1998 DE ₁₀	2001 11 21.51086	07 03 28.17	+19 57 11.8	18.5	704	1998 DE ₁₃	2001 11 12.42361	05 40 44.58	+18 38 31.1	19.1	704
1998 DF ₁₀	2001 11 18.62095	10 22 29.42	+00 44 01.0	20.3	608	1998 DE ₁₃	2001 11 20.36747	05 36 02.95	+18 54 13.3	18.6	704
1998 DF ₁₀	2001 11 18.63185	10 22 30.08	+00 43 57.6	21.0	608	1998 DE ₁₃	2001 11 20.38213	05 36 02.40	+18 54 15.2	18.9	704
1998 DF ₁₀	2001 11 18.64224	10 22 30.58	+00 43 54.0	19.8	608	1998 DE ₁₃	2001 11 20.41146	05 36 00.98	+18 54 18.9	18.5	704
1998 DO ₁₀	2001 11 12.36668	06 39 50.34	+22 23 32.9	19.4	704	1998 DE ₁₃	2001 11 20.42622	05 36 00.39	+18 54 20.4	18.5	704
1998 DO ₁₀	2001 11 12.38117	06 39 50.04	+22 23 30.8	20.1	704	1998 DJ ₁₃	2001 11 17.44214	09 49 57.80	+12 46 18.1	19.2	704
1998 DO ₁₀	2001 11 12.41010	06 39 49.31	+22 23 26.2	19.9	704	1998 DJ ₁₃	2001 11 17.45646	09 49 58.65	+12 46 10.3	19.7	704
1998 DO ₁₀	2001 11 16.40969	06 38 17.68	+22 16 00.1	18.9	644	1998 DJ ₁₃	2001 11 17.47078	09 49 59.45	+12 46 03.1	19.5	704
1998 DO ₁₀	2001 11 16.43159	06 38 17.12	+22 15 57.5	19.0	644	1998 DJ ₁₃	2001 11 17.48511	09 50 00.32	+12 45 54.6	19.5	704
1998 DO ₁₀	2001 11 16.45354	06 38 16.50	+22 15 55.1	19.4	644	1998 DJ ₁₃	2001 11 17.49951	09 50 01.19	+12 45 47.2	19.6	704
1998 DO ₁₀	2001 11 20.43759	06 36 25.14	+22 08 32.7	18.5	704	1998 DF ₁₄	2001 11 17.23088	02 11 58.42	+11 25 13.2	20.5 V	691
1998 DO ₁₀	2001 11 20.45228	06 36 24.70	+22 08 30.6	19.0	704	1998 DF ₁₄	2001 11 17.25221	02 11 57.57	+11 25 09.2	20.6 V	691
1998 DO ₁₀	2001 11 20.46708	06 36 24.21	+22 08 28.7	18.9	704	1998 DF ₁₄	2001 11 17.27329	02 11 56.68	+11 25 05.4	20.8 V	691
1998 DO ₁₀	2001 11 20.48178	06 36 23.79	+22 08 28.1	19.3	704	1998 DF ₁₄	2001 11 20.21196	02 10 02.16	+11 16 09.6	19.6	704
1998 DO ₁₀	2001 11 20.49647	06 36 23.22	+22 08 25.3	19.0	704	1998 DF ₁₄	2001 11 20.22663	02 10 01.60	+11 16 06.3	20.1	704
1998 DO ₁₀	2001 11 21.44628	06 35 53.97	+22 06 40.7	18.5	704	1998 DF ₁₄	2001 11 20.24136	02 10 01.03	+11 16 04.3	20.6	704
1998 DO ₁₀	2001 11 21.46096	06 35 53.47	+22 06 39.0	18.9	704	1998 DF ₁₄	2001 11 20.25621	02 10 00.49	+11 16 00.4	20.3	704
1998 DO ₁₀	2001 11 21.47564	06 35 53.00	+22 06 37.5	18.9	704	1998 DF ₁₄	2001 11 20.27090	02 09 59.81	+11 15 58.6	20.0	704
1998 DO ₁₀	2001 11 21.49033	06 35 52.51	+22 06 36.0	19.0	704	1998 DF ₁₄	2001 11 21.15350	02 09 26.59	+11 13 25.3	19.8	704
1998 DO ₁₀	2001 11 21.50504	06 35 51.98	+22 06 34.2	19.0	704	1998 DF ₁₄	2001 11 21.18274	02 09 25.52	+11 13 19.1	20.6	704
1998 DW ₁₀	2001 11 12.29060	03 03 53.27	+17 52 15.1	17.3	704	1998 DF ₁₄	2001 11 21.19738	02 09 24.90	+11 13 17.9	19.9	704
1998 DW ₁₀	2001 11 12.30494	03 03 52.40	+17 52 15.2	17.3	704	1998 DF ₁₄	2001 11 21.21214	02 09 24.45	+11 13 13.3	20.6	704
1998 DW ₁₀	2001 11 12.31915	03 03 51.56	+17 52 15.0	17.4	704	1998 DN ₁₄	2001 11 17.44251	09 51 32.88	+13 48 16.5	19.2	704
1998 DW ₁₀	2001 11 12.33334	03 03 50.72	+17 52 15.0	17.4	704	1998 DN ₁₄	2001 11 17.45683	09 51 33.84	+13 48 13.9	19.5	704
1998 DW ₁₀	2001 11 12.34757	03 03 49.86	+17 52 14.7	17.3	704	1998 DN ₁₄					

1998 DT ₁₅	2001 11 17.44289	09 57 18.42	+12 57 54.2	18.9	704	1998 DK ₂₃	2001 11 21.41649	06 02 36.29	+34 13 00.6	18.9	704
1998 DT ₁₅	2001 11 17.45721	09 57 19.32	+12 57 53.2	18.9	704	1998 DK ₂₃	2001 11 21.43087	06 02 35.56	+34 13 02.1	19.0	704
1998 DT ₁₅	2001 11 17.47154	09 57 20.27	+12 57 52.7	18.6	704	1998 DS ₂₃	2001 11 11.28621	02 49 51.94	+27 04 20.6	17.7 R	699
1998 DT ₁₅	2001 11 17.48587	09 57 21.17	+12 57 51.6	19.0	704	1998 DS ₂₃	2001 11 11.30891	02 49 50.41	+27 04 22.3		699
1998 DT ₁₅	2001 11 17.50027	09 57 22.12	+12 57 50.8	19.1	704	1998 DS ₂₃	2001 11 11.33166	02 49 48.84	+27 04 23.5		699
1998 DA ₁₆	2001 11 18.44975	08 43 04.09	+03 48 50.7	18.9	704	1998 DS ₂₃	2001 11 11.35445	02 49 47.31	+27 04 24.5		699
1998 DA ₁₆	2001 11 18.46458	08 43 04.87	+03 48 43.3	19.9	704	1998 DS ₂₃	2001 11 11.39356	02 49 44.70	+27 04 26.9	17.5	644
1998 DA ₁₆	2001 11 18.47948	08 43 05.61	+03 48 35.1	20.0	704	1998 DS ₂₃	2001 11 11.41901	02 49 42.99	+27 04 28.0	17.4	644
1998 DA ₁₆	2001 11 18.49435	08 43 06.38	+03 48 27.6	19.7	704	1998 DS ₂₃	2001 11 11.45127	02 49 40.80	+27 04 29.2	17.8	644
1998 DA ₁₆	2001 11 18.50918	08 43 07.09	+03 48 20.0	19.8	704	1998 DS ₂₃	2001 11 12.28715	02 48 47.09	+27 05 16.4	17.9	704
1998 DA ₁₆	2001 11 25.52433	08 48 43.35	+02 50 03.1	20.0	608	1998 DS ₂₃	2001 11 12.30187	02 48 46.08	+27 05 17.0	18.0	704
1998 DA ₁₆	2001 11 25.53560	08 48 43.79	+02 49 57.4	19.9	608	1998 DS ₂₃	2001 11 12.31662	02 48 45.08	+27 05 17.9	17.7	704
1998 DA ₁₆	2001 11 25.54666	08 48 44.26	+02 49 52.1	20.0	608	1998 DS ₂₃	2001 11 12.33134	02 48 44.09	+27 05 18.5	17.6	704
1998 DD ₁₇	2001 11 17.43710	08 59 34.39	+16 56 59.9	18.7	704	1998 DS ₂₃	2001 11 12.34606	02 48 43.09	+27 05 18.9	17.8	704
1998 DD ₁₇	2001 11 17.45145	08 59 34.73	+16 56 56.1	19.0	704	1998 DX ₂₅	2001 11 12.36223	04 58 14.87	+19 14 44.9	19.6	704
1998 DD ₁₇	2001 11 17.46577	08 59 35.05	+16 56 51.8	19.7	704	1998 DX ₂₅	2001 11 12.37650	04 58 14.30	+19 14 44.4	19.7	704
1998 DD ₁₇	2001 11 17.48010	08 59 35.39	+16 56 48.8	19.1	704	1998 DX ₂₅	2001 11 12.39080	04 58 13.60	+19 14 42.3	19.8	704
1998 DD ₁₇	2001 11 17.49449	08 59 35.71	+16 56 44.4	19.5	704	1998 DX ₂₅	2001 11 12.41954	04 58 12.37	+19 14 40.5	20.0	704
1998 DG ₁₇	2001 11 17.43873	09 08 41.15	+12 04 45.6	19.0	704	1998 DX ₂₅	2001 11 17.98821	04 54 02.06	+19 08 41.6	19.1 V	049
1998 DG ₁₇	2001 11 17.45307	09 08 41.60	+12 04 41.5	19.9	704	1998 DX ₂₅	2001 11 18.00416	04 54 01.26	+19 08 40.2	18.9 V	049
1998 DG ₁₇	2001 11 17.46740	09 08 42.01	+12 04 37.5	19.6	704	1998 DX ₂₅	2001 11 18.01942	04 54 00.52	+19 08 39.3	19.2 V	049
1998 DG ₁₇	2001 11 17.48173	09 08 42.39	+12 04 32.2	19.8	704	1998 DL ₂₇	2001 11 17.21862	01 46 09.45	+15 03 45.1	19.7	704
1998 DN ₁₇	2001 11 12.51647	04 09 31.04	+00 27 05.7	17.9	608	1998 DL ₂₇	2001 11 17.23297	01 46 08.84	+15 03 42.6	20.0	704
1998 DN ₁₇	2001 11 12.52722	04 09 30.54	+00 27 01.6	17.9	608	1998 DL ₂₇	2001 11 17.24735	01 46 08.33	+15 03 41.3	19.3	704
1998 DN ₁₇	2001 11 12.53767	04 09 30.02	+00 26 57.7	18.0	608	1998 DL ₂₇	2001 11 17.26172	01 46 07.76	+15 03 38.7	19.5	704
1998 DN ₁₇	2001 11 15.29746	04 07 21.62	+00 10 11.2	17.8	704	1998 DL ₂₇	2001 11 17.27609	01 46 07.22	+15 03 36.2	19.8	704
1998 DN ₁₇	2001 11 15.31219	04 07 20.89	+00 10 06.2	18.3	704	1998 DL ₂₇	2001 11 19.14705	01 44 58.00	+14 57 54.0	19.0	704
1998 DN ₁₇	2001 11 15.32691	04 07 20.06	+00 10 00.9	18.4	704	1998 DL ₂₇	2001 11 19.16185	01 44 57.57	+14 57 51.3	19.9	704
1998 DN ₁₇	2001 11 15.34163	04 07 19.40	+00 09 55.9	18.0	704	1998 DL ₂₇	2001 11 19.17660	01 44 56.94	+14 57 48.7	19.5	704
1998 DN ₁₇	2001 11 15.35637	04 07 18.65	+00 09 50.6	18.1	704	1998 DL ₂₇	2001 11 19.19137	01 44 56.42	+14 57 46.6	19.6	704
1998 DN ₁₇	2001 11 19.33775	04 04 04.90	-00 11 07.1	17.2 R	699	1998 DL ₂₇	2001 11 19.20613	01 44 55.87	+14 57 43.7	19.2	704
1998 DN ₁₇	2001 11 19.35417	04 04 04.03	-00 11 11.6		699	1998 DL ₂₇	2001 11 20.13778	01 44 55.87	+14 54 59.1	19.0 R	699
1998 DN ₁₇	2001 11 19.37062	04 04 03.21	-00 11 16.4		699	1998 DL ₂₇	2001 11 20.16138	01 44 55.87	+14 54 56.3		699
1998 DN ₁₇	2001 11 19.38710	04 04 02.34	-00 11 21.1		699	1998 DL ₂₇	2001 11 20.18503	01 44 55.87	+14 54 50.1		699
1998 DG ₁₉	2001 11 20.43304	06 13 44.86	+20 54 46.9	18.5	704	1998 DL ₂₇	2001 11 20.20845	01 44 55.87	+14 54 47.2		699
1998 DG ₁₉	2001 11 20.44773	06 13 44.38	+20 54 47.0	18.7	704	1998 DR ₂₈	2001 11 20.43784	06 37 09.46	+21 19 53.3	18.0	704
1998 DG ₁₉	2001 11 20.46253	06 13 43.86	+20 54 47.6	19.0	704	1998 DR ₂₈	2001 11 20.46733	06 37 09.02	+21 19 56.2	18.2	704
1998 DG ₁₉	2001 11 20.47723	06 13 43.37	+20 54 47.9	18.6	704	1998 DR ₂₈	2001 11 20.48203	06 37 08.77	+21 19 57.4	18.3	704
1998 DG ₁₉	2001 11 20.49192	06 13 42.86	+20 54 48.3	18.7	704	1998 DR ₂₈	2001 11 20.49672	06 37 08.54	+21 19 58.9	18.2	704
1998 DG ₁₉	2001 11 21.45666	06 13 10.92	+20 55 09.0	19.3	704	1998 DR ₂₈	2001 11 21.44679	06 36 55.59	+21 21 15.1	17.9	704
1998 DG ₁₉	2001 11 21.47135	06 13 10.43	+20 55 10.1	19.0	704	1998 DR ₂₈	2001 11 21.46146	06 36 55.32	+21 21 16.3	18.1	704
1998 DG ₁₉	2001 11 21.48603	06 13 09.86	+20 55 10.3	19.0	704	1998 DR ₂₈	2001 11 21.47615	06 36 55.07	+21 21 17.7	18.1	704
1998 DG ₁₉	2001 11 21.50073	06 13 09.35	+20 55 10.7	19.1	704	1998 DR ₂₈	2001 11 21.49084	06 36 54.81	+21 21 18.9	18.6	704
1998 DS ₁₉	2001 11 11.17291	01 21 32.68	+20 35 18.3	17.0 R	699	1998 DR ₂₈	2001 11 21.50554	06 36 54.55	+21 21 20.6	18.1	704
1998 DS ₁₉	2001 11 11.19658	01 21 31.65	+20 35 16.3		699	1998 DX ₂₉	2001 11 17.30326	03 34 56.63	+16 52 42.3	19.7	704
1998 DS ₁₉	2001 11 11.21997	01 21 30.60	+20 35 13.5		699	1998 DX ₂₉	2001 11 17.31787	03 34 55.91	+16 52 40.3	19.6	704
1998 DS ₁₉	2001 11 11.24340	01 21 29.59	+20 35 11.7		699	1998 DX ₂₉	2001 11 17.33332	03 34 55.12	+16 52 39.3	19.8	704
1998 DS ₁₉	2001 11 11.28104	01 21 27.92	+20 35 07.5	16.9	644	1998 DX ₂₉	2001 11 17.34813	03 34 54.41	+16 52 36.3	19.4	704
1998 DS ₁₉	2001 11 11.30241	01 21 26.98	+20 35 05.2	17.1	644	1998 DX ₂₉	2001 11 20.28633	03 32 32.93	+16 45 23.2	19.5	704
1998 DS ₁₉	2001 11 11.32382	01 21 26.05	+20 35 03.0	17.4	644	1998 DX ₂₉	2001 11 20.30122	03 32 32.21	+16 45 20.8	19.9	704
1998 DS ₁₉	2001 11 12.22006	01 20 48.63	+20 33 32.5	17.2	704	1998 DX ₂₉	2001 11 20.31589	03 32 31.54	+16 45 18.1	19.6	704
1998 DS ₁₉	2001 11 12.23484	01 20 48.01	+20 33 31.3	17.6	704	1998 DX ₂₉	2001 11 20.33056	03 32 30.68	+16 45 15.6	19.6	704
1998 DS ₁₉	2001 11 12.24961	01 20 47.38	+20 33 29.6	17.7	704	1998 DX ₂₉	2001 11 20.34524	03 32 30.04	+16 45 13.4	19.0	704
1998 DS ₁₉	2001 11 12.26532	01 20 46.68	+20 33 27.9	17.4	704	1998 DX ₂₉	2001 11 21.23005	03 31 47.78	+16 43 06.3	19.4	704
1998 DS ₁₉	2001 11 12.28075	01 20 46.02	+20 33 26.2	17.8	704	1998 DX ₂₉	2001 11 21.24471	03 31 47.09	+16 43 03.5	20.0	704
1998 DS ₁₉	2001 11 20.13072	01 16 00.45	+20 20 22.6	17.2 R	699	1998 DX ₂₉	2001 11 21.25937	03 31 46.45	+16 43 00.7	20.2	704
1998 DS ₁₉	2001 11 20.15429	01 15 59.71	+20 20 20.5		699	1998 DX ₂₉	2001 11 21.27404	03 31 45.67	+16 42 58.7	19.7	704
1998 DS ₁₉	2001 11 20.17797	01 15 58.93	+20 20 18.6		699	1998 DX ₂₉	2001 11 21.28871	03 31 44.92	+16 42 57.0	19.9	704
1998 DS ₁₉	2001 11 20.20143	01 15 58.17	+20 20 16.2		699	1998 DX ₂₉	2001 11 24.26220	03 29 23.50	+16 35 45.8	19.3	644
1998 DU ₂₀	2001 11 17.43573	08 46 37.52	+14 49 01.9	19.3	704	1998 DX ₂₉	2001 11 24.33214	03 29 20.13	+16 35 35.8	19.5	644
1998 DU ₂₀	2001 11 17.45008	08 46 38.01	+14 48 59.3	19.4	704	1998 DX ₂₉	2001 11 24.39550	03 29 17.06	+16 35 26.9	19.6	644
1998 DU ₂₀	2001 11 17.46440	08 46 38.43	+14 48 56.4	19.6	704	1998 DV ₃₁	2001 11 11.40472	07 28 20.16	+38 18 26.8	16.9 R	699
1998 DU ₂₀	2001 11 17.47873	08 46 38.90	+14 48 54.6	19.4	704	1998 DV ₃₁	2001 11 11.43721	07 28 21.14	+38 18 34.3		699
1998 DU ₂₀	2001 11 17.49307	08 46 39.33	+14 48 51.5	19.5	704	1998 DV ₃₁	2001 11 11.46969	07 28 22.52	+38 18 41.8		699
1998 DY ₂₀	2001 11 20.06404	21 44 46.72	-19 11 38.5	18.1	704	1998 DV ₃₁	2001 11 11.50214	07 28 23.72	+38 18 48.7		699
1998 DY ₂₀	2001 11 20.07844	21 44 47.92	-19 11 37.3	18.6	704	1998 DV ₃₁	2001 11 19.51865	07 32 31.46	+38 49 37.8	17.0	644
1998 DY ₂₀	2001 11 20.09396	21 44 49.20	-19 11 33.7	18.8	704	1998 DV ₃₁	2001 11 19.52930	07 32 31.65	+38 49 40.1	17.0	644
1998 DY ₂₀	2001 11 20.10879	21 44 50.33	-19 11 32.1	18.5	704	1998 DV ₃₁	2001 11 19.53990	07 32 31.86	+38 49 42.7	17.1	644
1998 DY ₂₀	2001 11 20.12417	21 44 51.56	-19 11 29.9	18.4	704	1998 DJ ₃₂	2001 11 16.22204	01 24 13.79	+07 54 43.2	19.0	644
1998 DQ ₂₁	2001 11 12.35518	04 26 38.65	+24 18 00.6	18.5	704	1998 DJ ₃₂	2001 11 16.24390	01 24 13.07	+0		

1998 DQ ₃₃	2001 11 17.43998	09 29 46.03	+14 13 13.6	19.2	704	1998 EG ₉	2001 11 24.33421	05 06 09.38	+16 47 29.8	16.9	704
1998 DQ ₃₃	2001 11 17.45433	09 29 46.77	+14 13 10.3	19.3	704	1998 EG ₉	2001 11 24.34897	05 06 08.49	+16 47 29.4	16.9	704
1998 DQ ₃₃	2001 11 17.46865	09 29 47.48	+14 13 07.6	19.6	704	1998 EG ₉	2001 11 25.30540	05 05 11.80	+16 46 55.7	16.7	704
1998 DQ ₃₃	2001 11 17.48298	09 29 48.22	+14 13 04.6	19.6	704	1998 EG ₉	2001 11 25.31992	05 05 10.90	+16 46 55.0	16.7	704
1998 DQ ₃₃	2001 11 17.49737	09 29 48.91	+14 13 01.9	20.0	704	1998 EG ₉	2001 11 25.33560	05 05 09.92	+16 46 54.5	16.8	704
1998 DK ₃₄	2001 11 20.14078	00 51 38.30	+04 14 24.2	19.8	704	1998 EA ₁₀	2001 11 11.40234	07 41 25.60	+39 28 19.4	18.2 R	699
1998 DK ₃₄	2001 11 20.15545	00 51 37.98	+04 14 24.4	19.7	704	1998 EA ₁₀	2001 11 11.43482	07 41 26.48	+39 28 32.1		699
1998 DK ₃₄	2001 11 20.17013	00 51 37.72	+04 14 22.5	19.8	704	1998 EA ₁₀	2001 11 11.46733	07 41 27.35	+39 28 44.6		699
1998 DK ₃₄	2001 11 20.18482	00 51 37.39	+04 14 21.6	20.2	704	1998 EA ₁₀	2001 11 11.49976	07 41 28.21	+39 28 57.6		699
1998 DK ₃₄	2001 11 20.19951	00 51 37.12	+04 14 18.4	20.1	704	1998 EA ₁₀	2001 11 19.52291	07 44 06.81	+40 22 41.5	18.4	644
1998 DK ₃₄	2001 11 21.07846	00 51 21.36	+04 12 54.1	19.3	704	1998 EA ₁₀	2001 11 19.53350	07 44 06.87	+40 22 45.8	18.3	644
1998 DK ₃₄	2001 11 21.09379	00 51 21.11	+04 12 53.1	20.1	704	1998 EA ₁₀	2001 11 19.54478	07 44 06.96	+40 22 50.3	18.1	644
1998 DK ₃₄	2001 11 21.10845	00 51 20.79	+04 12 51.7	20.1	704	1998 EU ₁₀	2001 11 22.63025	09 57 44.37	+07 47 09.4	21.0	608
1998 DK ₃₄	2001 11 21.12343	00 51 20.56	+04 12 50.2	20.1	704	1998 EU ₁₀	2001 11 22.64060	09 57 44.94	+07 47 07.4	21.1	608
1998 DK ₃₄	2001 11 21.13809	00 51 20.21	+04 12 49.2	20.2	704	1998 EU ₁₀	2001 11 22.65088	09 57 45.47	+07 47 05.7	20.1	608
1998 DE ₃₅	2001 11 17.43823	09 14 15.52	+14 36 51.4	18.9	704	1998 EB ₁₁	2001 11 18.37854	04 46 55.37	+05 07 48.5	19.5	704
1998 DE ₃₅	2001 11 17.45257	09 14 16.24	+14 36 48.2	19.5	704	1998 EB ₁₁	2001 11 18.39366	04 46 54.66	+05 07 47.5	19.5	704
1998 DE ₃₅	2001 11 17.46690	09 14 16.91	+14 36 45.7	18.9	704	1998 EB ₁₁	2001 11 18.40911	04 46 54.02	+05 07 44.2	19.2	704
1998 DE ₃₅	2001 11 17.48123	09 14 17.59	+14 36 42.8	19.2	704	1998 EB ₁₁	2001 11 18.42458	04 46 53.19	+05 07 41.8	19.4	704
1998 DE ₃₅	2001 11 17.49562	09 14 18.37	+14 36 39.5	19.3	704	1998 ED ₁₁	2001 11 19.41484	07 14 12.80	+42 14 51.6	18.9 R	699
1998 DT ₃₅	2001 11 24.13173	08 56 27.77	+18 23 44.4	18.7 V	049	1998 ED ₁₁	2001 11 19.43546	07 14 12.69	+42 15 00.4		699
1998 DT ₃₅	2001 11 24.14483	08 56 28.10	+18 23 44.0	18.4 V	049	1998 ED ₁₁	2001 11 19.45606	07 14 12.55	+42 15 10.1		699
1998 DT ₃₅	2001 11 24.15873	08 56 28.50	+18 23 41.6	19.2 V	049	1998 ED ₁₁	2001 11 19.47671	07 14 12.43	+42 15 17.4		699
1998 EE	2001 11 21.37089	06 06 39.89	+30 41 38.1	18.4	704	1998 EN ₁₁	2001 11 16.30569	04 34 55.36	-13 34 55.9	18.9 R	699
1998 EE	2001 11 21.38533	06 06 39.29	+30 41 40.4	19.1	704	1998 EN ₁₁	2001 11 16.31750	04 34 54.88	-13 34 59.2		699
1998 EE	2001 11 21.40144	06 06 38.77	+30 41 46.4	19.8	704	1998 EN ₁₁	2001 11 16.32931	04 34 54.26	-13 35 04.4		699
1998 EE	2001 11 21.43138	06 06 37.32	+30 41 52.2	18.8	704	1998 EN ₁₁	2001 11 16.34113	04 34 53.79	-13 35 05.3		699
1998 EB ₃	2001 11 11.41104	07 40 05.24	+24 40 38.7	18.8 R	699	1998 EQ ₁₁	2001 11 12.29381	04 07 27.49	+23 20 56.3	18.4	704
1998 EB ₃	2001 11 11.44356	07 40 05.59	+24 40 44.2		699	1998 EQ ₁₁	2001 11 12.30858	04 07 26.72	+23 20 55.7	18.6	704
1998 EB ₃	2001 11 11.47599	07 40 05.69	+24 40 48.0		699	1998 EQ ₁₁	2001 11 12.32329	04 07 25.91	+23 20 55.2	18.6	704
1998 EB ₃	2001 11 11.50847	07 40 05.93	+24 40 52.8		699	1998 EQ ₁₁	2001 11 12.33801	04 07 25.10	+23 20 54.7	19.0	704
1998 EB ₃	2001 11 20.38245	07 40 11.79	+25 04 52.7	18.7 R	699	1998 EQ ₁₁	2001 11 12.35273	04 07 24.32	+23 20 54.1	18.6	704
1998 EB ₃	2001 11 20.40468	07 40 11.63	+25 04 56.4		699	1998 EQ ₁₁	2001 11 19.29171	04 01 09.76	+23 15 18.2	18.5	704
1998 EB ₃	2001 11 20.42679	07 40 11.39	+25 05 01.2		699	1998 EQ ₁₁	2001 11 19.30638	04 01 08.92	+23 15 17.6	18.7	704
1998 EB ₃	2001 11 20.44888	07 40 11.20	+25 05 05.1		699	1998 EQ ₁₁	2001 11 19.32105	04 01 08.09	+23 15 16.5	18.7	704
1998 EF ₆	2001 11 12.36046	04 35 52.08	+21 42 43.2	17.0	704	1998 EQ ₁₁	2001 11 19.33572	04 01 07.21	+23 15 15.7	18.5	704
1998 EF ₆	2001 11 12.37473	04 35 51.44	+21 42 39.3	17.2	704	1998 EQ ₁₁	2001 11 19.35039	04 01 06.40	+23 15 14.4	18.5	704
1998 EF ₆	2001 11 12.38903	04 35 50.78	+21 42 35.0	17.2	704	1998 EO ₁₂	2001 11 11.18235	01 22 32.21	+12 42 18.0	18.9 R	699
1998 EF ₆	2001 11 12.40327	04 35 50.13	+21 42 30.7	17.2	704	1998 EO ₁₂	2001 11 11.20593	01 22 31.29	+12 42 14.8		699
1998 EF ₆	2001 11 12.41756	04 35 49.48	+21 42 26.6	17.2	704	1998 EO ₁₂	2001 11 11.22935	01 22 30.23	+12 42 12.7		699
1998 EF ₆	2001 11 15.41622	04 33 33.87	+21 27 51.1	17.2 V	691	1998 EO ₁₂	2001 11 11.25277	01 22 29.24	+12 42 10.7		699
1998 EF ₆	2001 11 15.43882	04 33 32.75	+21 27 44.2	17.2 V	691	1998 EO ₁₂	2001 11 15.43805	01 19 45.65	+12 34 59.0	20.4	608
1998 EF ₆	2001 11 15.46150	04 33 31.63	+21 27 37.2	17.2 V	691	1998 EO ₁₂	2001 11 15.44897	01 19 45.25	+12 34 57.3	19.7	608
1998 EF ₆	2001 11 17.28357	04 32 04.40	+21 18 25.0	16.6	704	1998 EO ₁₂	2001 11 15.46014	01 19 44.81	+12 34 56.4	20.3	608
1998 EF ₆	2001 11 17.29816	04 32 03.24	+21 18 20.7	17.2	704	1998 EO ₁₂	2001 11 17.21639	01 18 41.85	+12 32 12.8	19.4	704
1998 EF ₆	2001 11 17.31277	04 32 02.69	+21 18 16.2	16.9	704	1998 EO ₁₂	2001 11 17.23074	01 18 41.28	+12 32 11.3	19.7	704
1998 EF ₆	2001 11 17.32817	04 32 01.88	+21 18 11.9	17.2	704	1998 EO ₁₂	2001 11 17.24511	01 18 40.77	+12 32 10.5	20.0	704
1998 EF ₆	2001 11 17.34281	04 32 01.12	+21 18 07.3	16.9	704	1998 EO ₁₂	2001 11 17.25949	01 18 40.27	+12 32 10.5	20.7	704
1998 EF ₆	2001 11 18.28947	04 31 14.26	+21 13 14.2	16.8	704	1998 EO ₁₂	2001 11 17.27386	01 18 39.75	+12 32 07.9	20.0	704
1998 EF ₆	2001 11 18.30448	04 31 13.46	+21 13 09.6	17.1	704	1998 EO ₁₂	2001 11 17.27755	01 18 39.53	+12 32 07.5	19.3	644
1998 EF ₆	2001 11 18.31947	04 31 12.67	+21 13 05.2	17.0	704	1998 EO ₁₂	2001 11 17.29870	01 18 38.78	+12 32 05.5	19.1	644
1998 EF ₆	2001 11 18.33448	04 31 11.88	+21 13 00.6	17.2	704	1998 EO ₁₂	2001 11 17.31978	01 18 38.00	+12 32 03.3	19.0	644
1998 EF ₆	2001 11 18.34948	04 31 11.10	+21 12 55.9	17.2	704	1998 EO ₁₂	2001 11 19.14200	01 17 36.38	+12 29 27.6	18.7	704
1998 EF ₆	2001 11 20.28551	04 29 32.13	+21 02 47.2	16.9	704	1998 EO ₁₂	2001 11 19.15680	01 17 35.84	+12 29 26.5	19.2	704
1998 EF ₆	2001 11 20.29741	04 29 31.50	+21 02 43.5	16.7	704	1998 EO ₁₂	2001 11 19.17155	01 17 35.33	+12 29 24.7	19.8	704
1998 EF ₆	2001 11 20.30005	04 29 31.36	+21 02 42.6	17.1	704	1998 EO ₁₂	2001 11 19.20108	01 17 34.29	+12 29 22.6	19.5	704
1998 EF ₆	2001 11 20.31231	04 29 30.68	+21 02 38.8	16.8	704	1998 EO ₁₂	2001 11 20.14170	01 17 04.13	+12 28 07.5	18.8 R	699
1998 EF ₆	2001 11 20.31465	04 29 30.54	+21 02 38.0	16.8	704	1998 EO ₁₂	2001 11 20.16532	01 17 03.26	+12 28 06.3		699
1998 EF ₆	2001 11 20.32698	04 29 29.90	+21 02 34.1	16.8	704	1998 EO ₁₂	2001 11 20.18894	01 17 02.58	+12 28 04.9		699
1998 EF ₆	2001 11 20.33068	04 29 29.67	+21 02 32.8	17.2	704	1998 EO ₁₂	2001 11 20.21237	01 17 01.80	+12 28 02.5		699
1998 EF ₆	2001 11 20.34166	04 29 29.02	+21 02 29.1	17.1	704	1998 EX ₁₂	2001 11 21.07872	00 54 09.47	+03 38 14.2	19.1	704
1998 EF ₆	2001 11 20.34523	04 29 28.85	+21 02 27.7	17.1	704	1998 EX ₁₂	2001 11 21.09405	00 54 09.16	+03 38 13.8	19.9	704
1998 EF ₆	2001 11 20.35634	04 29 28.27	+21 02 24.7	16.7	704	1998 EX ₁₂	2001 11 21.10871	00 54 08.83	+03 38 12.1	19.6	704
1998 EF ₆	2001 11 21.30155	04 28 38.91	+20 57 22.7	16.6	704	1998 EX ₁₂	2001 11 21.12369	00 54 08.59	+03 38 11.2	19.7	704
1998 EF ₆	2001 11 21.31615	04 28 38.11	+20 57 17.9	16.9	704	1998 EX ₁₂	2001 11 21.13835	00 54 08.33	+03 38 09.4	20.1	704
1998 EF ₆	2001 11 21.33081	04 28 37.28	+20 57 13.4	17.0	704	1998 EZ ₁₂	2001 11 21.45044	08 54 23.86	+29 02 08.7	18.7	704
1998 EF ₆	2001 11 21.34540	04 28 36.48	+20 57 08.9	17.0	704	1998 EZ ₁₂	2001 11 21.46652	08 54 24.23	+29 02 10.6	19.0	704
1998 EF ₆	2001 11 21.36001	04 28 35.67	+20 57 04.1	17.0	704	1998 EZ ₁₂	2001 11 21.48121	08 54 24.49	+29 02 12.4	19.3	704
1998 EF ₈	2001 11 19.60928	08 30 41.52	+08 51 20.7	19.9	608	1998 EZ ₁₂	2001 11 21.49566	08 54 24.79	+29 02 14.9	19.1	704
1998 EF ₈	2001 11 19.61946	08 30 41.72	+08 51 18.7	20.2	608	1998 EC ₁₃	2001 11 12.35668	04 44 58.77	+27 35 51.6	19.3	704
1998 EF ₈	2001 11 19.63026	08 30 41.8									

1998 FA	2001 11 12.49807	08 16 36.54	+21 01 21.9	18.4	704	1998 FE ₁₈	2001 11 20.19188	01 32 19.30	+09 05 44.3	19.3	704
1998 FA	2001 11 13.58423	08 17 25.65	+21 03 52.6	19.3	608	1998 FE ₁₈	2001 11 20.20657	01 32 18.86	+09 05 42.3	19.3	704
1998 FA	2001 11 13.59465	08 17 26.08	+21 03 53.9	19.3	608	1998 FE ₁₈	2001 11 21.08653	01 31 52.24	+09 03 24.8	19.0	704
1998 FA	2001 11 13.60574	08 17 26.55	+21 03 55.6	19.0	608	1998 FE ₁₈	2001 11 21.10188	01 31 51.78	+09 03 22.7	19.4	704
1998 FA	2001 11 19.58410	08 21 23.03	+21 20 30.1	18.7	608	1998 FE ₁₈	2001 11 21.13150	01 31 50.88	+09 03 17.7	19.4	704
1998 FA	2001 11 19.59471	08 21 23.37	+21 20 32.2	18.5	608	1998 FE ₁₈	2001 11 21.14616	01 31 50.42	+09 03 16.5	19.1	704
1998 FA	2001 11 19.60541	08 21 23.72	+21 20 34.4	18.5	608	1998 FZ ₁₈	2001 11 17.15593	23 16 42.25	+03 55 40.5	19.5	644
1998 FA	2001 11 25.45463	08 24 18.24	+21 41 48.5	18.9	608	1998 FZ ₁₈	2001 11 17.17689	23 16 42.56	+03 55 41.2	19.1	644
1998 FA	2001 11 25.46482	08 24 18.49	+21 41 50.9	19.0	608	1998 FZ ₁₈	2001 11 17.19864	23 16 42.89	+03 55 41.7	18.9	644
1998 FA	2001 11 25.47509	08 24 18.72	+21 41 53.6	19.0	608	1998 FZ ₁₈	2001 11 18.14299	23 16 59.26	+03 56 22.8	18.4	704
1998 FO	2001 11 21.44801	08 31 12.02	+30 04 37.3	18.1	704	1998 FZ ₁₈	2001 11 18.15779	23 16 59.57	+03 56 22.4	18.9	704
1998 FO	2001 11 21.47867	08 31 12.92	+30 04 43.3	18.5	704	1998 FZ ₁₈	2001 11 18.17256	23 16 59.72	+03 56 24.9	20.0	704
1998 FO	2001 11 21.49318	08 31 13.42	+30 04 45.7	18.7	704	1998 FZ ₁₈	2001 11 18.18733	23 17 00.03	+03 56 24.5	19.3	704
1998 FN ₁	2001 11 17.46465	08 49 59.42	+14 16 59.0	19.9	704	1998 FZ ₁₈	2001 11 18.20210	23 17 00.31	+03 56 25.8	19.1	704
1998 FN ₁	2001 11 17.47899	08 50 00.28	+14 16 56.2	20.0	704	1998 FZ ₁₈	2001 11 21.28954	23 18 03.66	+03 59 34.8	20.5	608
1998 FN ₁	2001 11 17.49332	08 50 00.97	+14 16 53.4	19.4	704	1998 FZ ₁₈	2001 11 21.30012	23 18 03.88	+03 59 36.6	20.3	608
1998 FP ₅	2001 11 17.30314	03 41 05.50	+14 13 14.7	19.7	704	1998 FZ ₁₈	2001 11 21.31095	23 18 04.10	+03 59 37.1	20.4	608
1998 FP ₅	2001 11 17.31775	03 41 04.79	+14 13 13.9	19.4	704	1998 FB ₂₁	2001 11 17.45083	08 52 56.19	+13 06 47.2	19.4	704
1998 FP ₅	2001 11 17.33319	03 41 03.99	+14 13 12.2	19.8	704	1998 FB ₂₁	2001 11 17.46515	08 52 56.78	+13 06 44.1	19.2	704
1998 FP ₅	2001 11 17.34800	03 41 03.20	+14 13 10.0	20.5	704	1998 FB ₂₁	2001 11 17.47948	08 52 57.44	+13 06 41.5	19.3	704
1998 FH ₁₀	2001 11 17.14791	00 40 54.17	+21 34 07.4	18.7	704	1998 FB ₂₁	2001 11 17.49387	08 52 58.03	+13 06 38.5	19.1	704
1998 FH ₁₀	2001 11 17.16234	00 40 53.65	+21 34 05.4	18.6	704	1998 FY ₂₃	2001 11 15.32432	02 10 21.14	-00 17 18.4	18.8	644
1998 FH ₁₀	2001 11 17.18140	00 40 53.04	+21 34 04.0	18.5	704	1998 FY ₂₃	2001 11 15.34503	02 10 20.34	-00 17 22.5	19.4	644
1998 FH ₁₀	2001 11 17.19581	00 40 52.51	+21 34 02.3	18.6	704	1998 FY ₂₃	2001 11 15.36584	02 10 19.48	-00 17 26.4	19.2	644
1998 FN ₁₂	2001 11 21.45311	07 11 48.46	+25 01 05.6	19.3	704	1998 FY ₂₃	2001 11 20.22686	02 07 19.01	-00 31 30.2	18.5 R	699
1998 FN ₁₂	2001 11 21.46779	07 11 48.21	+25 01 06.0	19.6	704	1998 FY ₂₃	2001 11 20.24591	02 07 18.27	-00 31 34.0		699
1998 FN ₁₂	2001 11 21.48247	07 11 47.94	+25 01 07.4	19.5	704	1998 FY ₂₃	2001 11 20.26473	02 07 17.66	-00 31 36.3		699
1998 FN ₁₂	2001 11 21.49716	07 11 47.64	+25 01 08.7	19.6	704	1998 FY ₂₃	2001 11 20.28395	02 07 16.96	-00 31 39.3		699
1998 FN ₁₂	2001 11 21.51187	07 11 47.37	+25 01 09.3	19.5	704	1998 FE ₂₄	2001 11 15.20000	01 02 35.88	+02 30 57.9	19.1	644
1998 FH ₁₃	2001 11 19.25405	02 56 29.78	+07 54 48.3	19.3 R	699	1998 FE ₂₄	2001 11 15.22095	01 02 35.37	+02 30 54.3	20.1	644
1998 FH ₁₃	2001 11 19.27768	02 56 28.74	+07 54 43.9		699	1998 FE ₂₄	2001 11 15.24231	01 02 34.79	+02 30 50.7	19.6	644
1998 FH ₁₃	2001 11 19.30129	02 56 27.71	+07 54 40.8		699	1998 FE ₂₄	2001 11 18.21609	01 01 26.57	+02 22 55.9	18.8	704
1998 FH ₁₃	2001 11 19.32474	02 56 26.56	+07 54 38.5		699	1998 FE ₂₄	2001 11 18.23099	01 01 26.22	+02 22 53.1	19.2	704
1998 FP ₁₄	2001 11 17.35853	05 21 19.28	+12 54 09.5	18.3	704	1998 FE ₂₄	2001 11 18.24589	01 01 25.89	+02 22 50.8	19.6	704
1998 FP ₁₄	2001 11 17.37302	05 21 18.69	+12 54 05.6	18.5	704	1998 FE ₂₄	2001 11 18.26079	01 01 25.59	+02 22 49.1	19.7	704
1998 FP ₁₄	2001 11 17.38782	05 21 18.08	+12 54 01.9	18.5	704	1998 FE ₂₄	2001 11 18.27571	01 01 25.23	+02 22 45.5	19.5	704
1998 FP ₁₄	2001 11 17.40210	05 21 17.51	+12 53 58.0	18.5	704	1998 FE ₂₄	2001 11 20.14204	01 00 47.92	+02 18 27.9	18.9	704
1998 FP ₁₄	2001 11 17.41639	05 21 16.94	+12 53 54.3	18.5	704	1998 FE ₂₄	2001 11 20.15672	01 00 47.60	+02 18 25.7	19.2	704
1998 FP ₁₄	2001 11 25.31519	05 15 36.18	+12 19 12.9	18.7	704	1998 FE ₂₄	2001 11 20.17140	01 00 47.29	+02 18 24.2	19.4	704
1998 FP ₁₄	2001 11 25.33060	05 15 35.46	+12 19 09.1	18.8	704	1998 FE ₂₄	2001 11 20.18609	01 00 47.02	+02 18 21.9	18.5	704
1998 FP ₁₄	2001 11 25.34532	05 15 34.74	+12 19 05.9	18.7	704	1998 FE ₂₄	2001 11 20.20078	01 00 46.69	+02 18 19.9	18.3	704
1998 FL ₁₅	2001 11 20.44539	09 30 28.44	+07 16 55.1	18.1	704	1998 FX ₂₄	1955 10 24.39514	03 24 37.64	+32 19 01.8		261
1998 FL ₁₅	2001 11 20.45969	09 30 29.41	+07 16 52.0	18.1	704	1998 FX ₂₄	1955 10 24.42986	03 24 36.74	+32 19 14.3		261
1998 FL ₁₅	2001 11 20.47545	09 30 30.50	+07 16 48.0	18.0	704	1998 FX ₂₄	2001 11 20.36900	08 30 59.11	+29 25 18.8	17.5 R	699
1998 FL ₁₅	2001 11 20.49016	09 30 31.44	+07 16 44.5	18.1	704	1998 FX ₂₄	2001 11 20.39116	08 31 01.22	+29 25 13.3		699
1998 FL ₁₅	2001 11 24.43985	09 34 52.22	+07 02 07.4	17.9	704	1998 FX ₂₄	2001 11 20.41334	08 31 03.39	+29 25 07.6		699
1998 FL ₁₅	2001 11 24.5434	09 34 53.13	+07 02 04.1	17.8	704	1998 FX ₂₄	2001 11 20.43547	08 31 05.47	+29 25 02.2		699
1998 FL ₁₅	2001 11 24.46847	09 34 53.96	+07 02 01.4	18.2	704	1998 FX ₂₄	2001 11 21.44801	08 32 44.44	+29 20 34.3	17.8	704
1998 FL ₁₅	2001 11 24.48371	09 34 54.96	+07 01 57.9	18.1	704	1998 FX ₂₄	2001 11 21.47867	08 32 47.31	+29 20 26.2	18.2	704
1998 FL ₁₅	2001 11 24.50028	09 34 56.00	+07 01 54.8	18.2	704	1998 FX ₂₄	2001 11 21.49318	08 32 48.66	+29 20 22.5	18.1	704
1998 FL ₁₅	2001 11 25.46613	09 35 57.00	+06 58 40.5	18.1	704	1998 FN ₂₅	2001 11 17.22286	03 06 57.30	+07 09 39.0	18.7	704
1998 FL ₁₅	2001 11 25.48072	09 35 57.90	+06 58 36.7	17.1	704	1998 FN ₂₅	2001 11 17.23747	03 06 56.62	+07 09 34.9	18.9	704
1998 FL ₁₅	2001 11 25.49532	09 35 58.78	+06 58 34.1	18.2	704	1998 FN ₂₅	2001 11 17.25238	03 06 55.92	+07 09 31.7	19.0	704
1998 FY ₁₅	2001 11 17.43723	08 59 22.34	+14 10 20.9	19.0	704	1998 FN ₂₅	2001 11 17.26782	03 06 55.13	+07 09 26.5	18.9	704
1998 FY ₁₅	2001 11 17.45158	08 59 22.88	+14 10 16.0	19.7	704	1998 FN ₂₅	2001 11 19.45558	03 05 13.95	+06 58 42.1	19.6	608
1998 FY ₁₅	2001 11 17.46590	08 59 23.59	+14 10 12.8	19.0	704	1998 FN ₂₅	2001 11 19.46655	03 05 13.45	+06 58 39.2	19.5	608
1998 FY ₁₅	2001 11 17.48023	08 59 24.17	+14 10 08.7	18.4	704	1998 FN ₂₅	2001 11 19.47736	03 05 12.92	+06 58 36.0	19.8	608
1998 FY ₁₅	2001 11 17.49462	08 59 24.80	+14 10 04.6	18.3	704	1998 FN ₂₅	2001 11 20.29469	03 04 35.62	+06 54 44.2	18.5 R	699
1998 FH ₁₆	2001 11 14.23230	01 59 14.08	+09 37 57.1	19.0 V	691	1998 FN ₂₅	2001 11 20.31119	03 04 34.91	+06 54 38.6		699
1998 FH ₁₆	2001 11 14.25366	01 59 13.20	+09 37 52.5	19.7 V	691	1998 FN ₂₅	2001 11 20.32773	03 04 34.15	+06 54 33.9		699
1998 FH ₁₆	2001 11 14.27527	01 59 12.29	+09 37 48.3	18.9 V	691	1998 FN ₂₅	2001 11 20.34426	03 04 33.32	+06 54 29.0		699
1998 FH ₁₆	2001 11 16.27300	01 57 53.52	+09 31 10.5	18.1	644	1998 FL ₂₆	2001 11 11.08263	23 36 49.55	+07 59 05.0	18.8 R	699
1998 FH ₁₆	2001 11 16.29422	01 57 52.68	+09 31 06.0	18.1	644	1998 FL ₂₆	2001 11 11.10600	23 36 49.09	+07 59 06.5		699
1998 FH ₁₆	2001 11 16.31556	01 57 51.84	+09 31 01.6	18.1	644	1998 FL ₂₆	2001 11 11.12945	23 36 48.72	+07 59 07.7		699
1998 FH ₁₆	2001 11 16.91505	01 57 29.03	+09 29 05.4	18.5 V	552	1998 FL ₂₆	2001 11 11.15293	23 36 48.26	+07 59 08.6		699
1998 FH ₁₆	2001 11 16.95981	01 57 27.25	+09 28 56.5		552	1998 FG ₂₈	2001 11 16.45907	06 54 42.55	+23 01 59.3	18.9	644
1998 FH ₁₆	2001 11 17.23006	01 57 17.02	+09 28 06.1	19.0	704	1998 FG ₂₈	2001 11 16.47586	06 54 42.27	+23 01 59.3	18.5 V f	691
1998 FH ₁₆	2001 11 17.24470	01 57 16.37	+09 28 05.0	18.7	704	1998 FG ₂₈	2001 11 16.48012	06 54 42.27	+23 01 58.6	18.3	644
1998 FH ₁₆	2001 11 17.25897	01 57 15.79	+09 28 03.2	19.3	704	1998 FG ₂₈	2001 11 16.49862	06 54 42.06	+23 01 58.7	18.8 V f	691
1998 FH ₁₆	2001 11 17.27473	01 57 15.15	+09 27 59.6	19.3	704	1998 FG ₂₈	2001 11 16.50489	06 54 41.95	+23 01 59.1	18.8	644
1998 FH ₁₆	2001 11 20.15061	01 55 30.40									

1998 FK ₂₈	2001 11 21.27768	03 35 13.76	+18 46 33.3	18.9	704	1998 FO ₄₈	2001 11 20.50887	11 12 27.02	+04 11 57.5	699
1998 FK ₂₈	2001 11 21.28996	03 35 13.15	+18 46 28.9	19.0	704	1998 FO ₄₈	2001 11 20.51842	11 12 27.94	+04 11 51.3	699
1998 FK ₂₈	2001 11 24.26879	03 32 46.83	+18 37 16.2	18.6	644	1998 FX ₄₈	2001 11 15.43647	01 21 22.52	+08 19 20.2	19.4
1998 FK ₂₈	2001 11 24.34112	03 32 43.20	+18 37 02.8	18.5	644	1998 FX ₄₈	2001 11 15.44737	01 21 22.19	+08 19 16.9	19.6
1998 FK ₂₈	2001 11 24.40902	03 32 39.80	+18 36 50.2	18.5	644	1998 FX ₄₈	2001 11 15.45813	01 21 21.86	+08 19 14.0	19.7
1998 FL ₂₈	2001 11 12.36568	06 23 19.47	+22 39 22.1	19.4	704	1998 FX ₄₈	2001 11 17.22556	01 20 33.44	+08 11 41.1	18.6
1998 FL ₂₈	2001 11 12.38017	06 23 19.10	+22 39 22.0	20.0	704	1998 FX ₄₈	2001 11 17.24017	01 20 32.95	+08 11 38.0	19.2
1998 FL ₂₈	2001 11 12.39462	06 23 18.74	+22 39 21.3	20.0	704	1998 FX ₄₈	2001 11 17.25506	01 20 32.60	+08 11 33.8	19.2
1998 FL ₂₈	2001 11 12.40909	06 23 18.45	+22 39 21.5	19.9	704	1998 FX ₄₈	2001 11 17.27084	01 20 32.13	+08 11 29.4	19.4
1998 FL ₂₈	2001 11 12.42354	06 23 18.16	+22 39 21.1	19.6	704	1998 FX ₄₈	2001 11 20.14556	01 19 21.81	+08 00 08.8	18.3
1998 FL ₂₈	2001 11 20.43506	06 19 48.76	+22 39 44.7	19.0	704	1998 FX ₄₈	2001 11 20.16024	01 19 21.45	+08 00 05.2	18.7
1998 FL ₂₈	2001 11 20.44975	06 19 48.27	+22 39 43.7	19.3	704	1998 FX ₄₈	2001 11 20.17492	01 19 21.06	+08 00 02.2	19.1
1998 FL ₂₈	2001 11 20.46455	06 19 47.79	+22 39 44.3	19.5	704	1998 FX ₄₈	2001 11 20.18961	01 19 20.73	+07 59 58.9	19.5
1998 FL ₂₈	2001 11 20.47925	06 19 47.31	+22 39 44.0	19.3	704	1998 FX ₄₈	2001 11 20.20430	01 19 20.38	+07 59 55.4	19.5
1998 FL ₂₈	2001 11 21.44174	06 19 15.90	+22 39 50.2	19.1	704	1998 FX ₄₈	2001 11 21.08375	01 19 01.19	+07 56 41.8	18.0
1998 FL ₂₈	2001 11 21.45641	06 19 15.44	+22 39 49.4	19.4	704	1998 FX ₄₈	2001 11 21.09908	01 19 00.82	+07 56 38.6	18.3
1998 FL ₂₈	2001 11 21.47110	06 19 14.90	+22 39 48.7	19.3	704	1998 FX ₄₈	2001 11 21.11408	01 19 00.50	+07 56 35.1	18.6
1998 FL ₂₈	2001 11 21.48578	06 19 14.39	+22 39 49.5	19.3	704	1998 FX ₄₈	2001 11 21.12872	01 19 00.14	+07 56 32.3	18.7
1998 FL ₂₈	2001 11 21.50048	06 19 13.91	+22 39 49.1	19.6	704	1998 FX ₄₈	2001 11 21.14338	01 18 59.79	+07 56 29.0	18.1
1998 FK ₃₀	2001 11 21.44648	08 18 59.31	+27 59 27.1	18.1	704	1998 FC ₅₁	2001 11 18.24176	02 47 51.23	+12 34 35.3	20.0
1998 FK ₃₀	2001 11 21.46254	08 18 59.99	+27 59 26.2	18.4	704	1998 FC ₅₁	2001 11 18.25667	02 47 50.49	+12 34 32.6	20.0
1998 FK ₃₀	2001 11 21.47697	08 19 00.54	+27 59 25.6	18.2	704	1998 FC ₅₁	2001 11 18.27158	02 47 49.77	+12 34 29.9	20.2
1998 FK ₃₀	2001 11 21.49166	08 19 01.18	+27 59 25.1	18.0	704	1998 FC ₅₁	2001 11 20.21951	02 46 21.32	+12 28 38.0	19.8
1998 FM ₃₀	2001 11 19.57885	08 25 15.28	+05 05 11.9	20.8	608	1998 FC ₅₁	2001 11 20.23419	02 46 20.68	+12 28 35.5	20.3
1998 FM ₃₀	2001 11 19.58956	08 25 15.48	+05 05 08.3	20.6	608	1998 FC ₅₁	2001 11 20.24908	02 46 19.99	+12 28 33.1	20.4
1998 FM ₃₀	2001 11 19.60015	08 25 15.77	+05 05 05.2	20.9	608	1998 FC ₅₁	2001 11 20.26377	02 46 19.19	+12 28 31.3	20.7
1998 FN ₃₂	2001 11 16.41239	09 43 05.28	+27 31 15.5	18.9 R	699	1998 FC ₅₁	2001 11 20.27847	02 46 18.54	+12 28 27.3	20.0
1998 FN ₃₂	2001 11 16.42814	09 43 06.09	+27 31 13.0		699	1998 FC ₅₁	2001 11 21.22127	02 45 36.55	+12 25 43.0	20.0
1998 FN ₃₂	2001 11 16.44392	09 43 06.85	+27 31 11.2		699	1998 FC ₅₁	2001 11 21.23593	02 45 35.85	+12 25 40.7	20.1
1998 FN ₃₂	2001 11 16.45972	09 43 07.78	+27 31 09.7		699	1998 FC ₅₁	2001 11 21.25059	02 45 35.26	+12 25 37.4	20.5
1998 FC ₃₃	2001 11 18.61262	10 23 03.41	-04 25 51.0	19.8	608	1998 FC ₅₁	2001 11 21.27992	02 45 33.80	+12 25 32.4	20.2
1998 FC ₃₃	2001 11 18.62350	10 23 04.07	-04 25 55.4	19.9	608	1998 FJ ₅₁	2001 11 16.20238	01 15 49.79	+09 37 59.1	20.3 V
1998 FC ₃₃	2001 11 18.63442	10 23 04.72	-04 25 59.4	20.0	608	1998 FJ ₅₁	2001 11 16.22325	01 15 49.08	+09 37 57.2	20.0 V
1998 FC ₃₃	2001 11 12.34675	04 52 52.50	+05 58 49.1	18.0 R	699	1998 FJ ₅₁	2001 11 16.24393	01 15 48.37	+09 37 55.3	19.8 V
1998 FC ₃₃	2001 11 12.37040	04 52 51.44	+05 58 44.4		699	1998 FJ ₅₁	2001 11 19.15756	01 14 19.45	+09 33 43.5	19.3
1998 FC ₃₃	2001 11 12.39407	04 52 50.57	+05 58 37.2		699	1998 FJ ₅₁	2001 11 19.17231	01 14 19.02	+09 33 42.3	19.7
1998 FC ₃₃	2001 11 12.41784	04 52 49.58	+05 58 31.3		699	1998 FJ ₅₁	2001 11 19.18708	01 14 18.57	+09 33 41.5	19.7
1998 FG ₃₃	2001 11 18.36483	04 48 39.06	+05 35 01.3	17.9	704	1998 FJ ₅₁	2001 11 19.20184	01 14 18.12	+09 33 39.4	19.5
1998 FG ₃₃	2001 11 18.37967	04 48 38.37	+05 34 58.0	18.2	704	1998 FJ ₅₁	2001 11 21.08274	01 13 26.50	+09 31 23.6	19.4
1998 FG ₃₃	2001 11 18.39480	04 48 37.68	+05 34 54.9	18.0	704	1998 FJ ₅₁	2001 11 21.11307	01 13 25.50	+09 31 21.7	20.6
1998 FG ₃₃	2001 11 18.41024	04 48 36.96	+05 34 51.7	18.4	704	1998 FJ ₅₁	2001 11 21.12771	01 13 25.19	+09 31 21.5	19.8
1998 FG ₃₃	2001 11 18.42572	04 48 36.30	+05 34 47.7	18.3	704	1998 FJ ₅₁	2001 11 21.14238	01 13 24.77	+09 31 20.7	19.5
1998 FR ₃₄	1987 08 23.38194	00 12 48.05	+02 48 05.8		4 261	1998 FL ₅₁	2001 11 15.19136	00 48 58.11	+01 01 31.4	20.1
1998 FR ₃₄	1987 08 23.43403	00 12 45.73	+02 48 08.4		4 261	1998 FL ₅₁	2001 11 15.21234	00 48 57.66	+01 01 29.5	18.4
1998 FR ₃₄	1987 09 24.28819	23 43 15.57	+02 27 08.7		4 261	1998 FL ₅₁	2001 11 15.23308	00 48 57.19	+01 01 28.2	18.3
1998 FR ₃₄	1987 09 24.33333	23 43 12.71	+02 27 03.8		4 261	1998 FL ₅₁	2001 11 18.21497	00 48 02.45	+00 59 26.2	19.2
1998 FR ₃₄	1994 05 08.45457	12 11 17.91	-17 32 35.6		4 260	1998 FL ₅₁	2001 11 18.22987	00 48 02.09	+00 59 26.1	19.3
1998 FR ₃₄	1994 05 08.49971	12 11 16.69	-17 32 33.2		4 260	1998 FL ₅₁	2001 11 18.24477	00 48 01.84	+00 59 25.7	19.3
1998 FS ₃₄	2001 11 17.21862	01 50 01.68	+15 42 57.4	20.1	704	1998 FL ₅₁	2001 11 18.25966	00 48 01.61	+00 59 25.4	19.0
1998 FS ₃₄	2001 11 17.23297	01 50 01.13	+15 42 53.0	20.3	704	1998 FL ₅₁	2001 11 18.27459	00 48 01.30	+00 59 25.0	19.1
1998 FS ₃₄	2001 11 17.27609	01 49 59.47	+15 42 42.2	20.2	704	1998 FL ₅₁	2001 11 20.13978	00 47 33.81	+00 58 54.8	18.7
1998 FD ₃₅	2001 11 15.97170	04 46 15.30	+19 16 08.4	19.1 V	049	1998 FL ₅₁	2001 11 20.15446	00 47 33.55	+00 58 53.9	19.7
1998 FD ₃₅	2001 11 15.98545	04 46 14.67	+19 16 06.7	18.1 V	049	1998 FL ₅₁	2001 11 20.16914	00 47 33.28	+00 58 53.9	20.1
1998 FD ₃₅	2001 11 15.99846	04 46 14.06	+19 16 05.0	18.2 V	049	1998 FL ₅₁	2001 11 20.18383	00 47 33.08	+00 58 53.4	20.1
1998 FD ₃₅	2001 11 16.02254	04 46 12.98	+19 16 02.5	18.7 V d	049	1998 FL ₅₁	2001 11 20.19852	00 47 32.82	+00 58 53.9	19.0
1998 FD ₃₅	2001 11 16.03552	04 46 12.38	+19 16 00.9	18.8 V d	049	1998 FA ₅₂	2001 11 12.31319	04 24 03.22	+18 47 23.8	19.6
1998 FD ₃₅	2001 11 16.05008	04 46 11.67	+19 15 59.0	19.2 V d	049	1998 FA ₅₂	2001 11 12.32741	04 24 02.56	+18 47 23.7	19.3
1998 FD ₃₅	2001 11 20.36017	04 42 49.74	+19 07 31.9	19.0	704	1998 FA ₅₂	2001 11 12.35629	04 24 01.22	+18 47 20.6	19.4
1998 FD ₃₅	2001 11 20.37482	04 42 49.06	+19 07 30.1	19.3	704	1998 FA ₅₂	2001 11 20.29590	04 17 45.64	+18 34 13.1	19.8
1998 FD ₃₅	2001 11 20.38949	04 42 48.35	+19 07 28.6	19.4	704	1998 FA ₅₂	2001 11 20.31079	04 17 45.05	+18 34 11.3	19.7
1998 FD ₃₅	2001 11 21.30407	04 42 04.20	+19 05 39.6	19.1	704	1998 FA ₅₂	2001 11 20.32546	04 17 44.31	+18 34 09.1	19.7
1998 FD ₃₅	2001 11 21.31873	04 42 03.47	+19 05 37.8	19.4	704	1998 FA ₅₂	2001 11 20.34014	04 17 43.48	+18 34 08.3	19.8
1998 FD ₃₅	2001 11 21.33332	04 42 02.74	+19 05 36.1	19.3	704	1998 FA ₅₂	2001 11 20.35483	04 17 42.75	+18 34 07.4	19.7
1998 FD ₃₅	2001 11 21.34792	04 42 02.05	+19 05 34.1	19.3	704	1998 FA ₅₂	2001 11 21.29905	04 16 56.45	+18 32 31.0	19.4
1998 FD ₃₅	2001 11 21.36253	04 42 01.25	+19 05 32.1	19.1	704	1998 FA ₅₂	2001 11 21.31364	04 16 55.72	+18 32 29.7	19.6
1998 FD ₃₅	2001 11 22.40383	04 41 10.19	+19 03 27.1	19.9 V	691	1998 FA ₅₂	2001 11 21.32830	04 16 55.02	+18 32 27.7	19.8
1998 FD ₃₅	2001 11 22.42606	04 41 09.07	+19 03 24.4	19.7 V	691	1998 FV ₅₂	2001 11 20.36444	05 13 15.38	+20 27 36.9	20.2
1998 FD ₃₅	2001 11 22.44810	04 41 07.97	+19 03 21.7	19.8 V	691	1998 FV ₅₂	2001 11 20.37910	05 13 14.70	+20 27 36.7	20.2
1998 FD ₄₀	2001 11 12.43805	08 44 39.89	+25 10 52.3	19.2	704	1998 FV ₅₂	2001 11 20.39377	05 13 14.07	+20 27 35.4	21.0
1998 FD ₄₀	2001 11 12.45245	08 44 40.60	+25 10 49.8	19.6	704	1998 FV ₅₂	2001 11 20.40843	05 13 13.41	+20 27 34.6	20.4
1998 FD ₄₀	2001 11 12.46685	08 44 41.53	+25 10 48.4	19.5	704	1998 FV ₅₂	2001 11 21.38659	05 12 29.06	+20 26 26.2	20.4
1998 FD ₄₀	2001 11 12.48124	08 44 42.37	+25 10 46.9	19.6	704	1998 FV ₅₂	2001 11 21.40126	05 12 28.46	+20 26 25.7	20.5
1998 FD ₄₀	2001 11 12.49563	08 44 43.29	+25 10 45.1	19.1	704	1998 FV ₅₂	2001 11 21.41595			

1998 FA ₅₇	2001 11 21.49362	06 47 49.20	+20 13 42.3	18.6	704	1998 FK ₆₆	2001 11 21.17413	02 33 21.62	+15 05 45.1	19.8	704
1998 FA ₅₇	2001 11 21.50833	06 47 48.99	+20 13 41.4	19.9	704	1998 FK ₆₆	2001 11 21.18877	02 33 20.78	+15 05 39.5	19.0	704
1998 FA ₅₇	2001 11 21.53030	06 46 36.01	+20 13 00.6	19.1	644	1998 FK ₆₆	2001 11 21.20339	02 33 20.18	+15 05 36.8	18.2	704
1998 FA ₅₇	2001 11 24.54127	06 46 35.68	+20 13 00.5	18.6	644	1998 FK ₆₆	2001 11 21.21816	02 33 19.51	+15 05 33.7	18.5	704
1998 FA ₅₇	2001 11 24.55947	06 46 35.18	+20 13 00.4	19.1	644	1998 FS ₆₆	2001 11 18.44621	08 08 08.89	+03 49 29.3	19.3	704
1998 FJ ₅₇	2001 11 16.47614	11 22 30.04	+15 21 36.7	18.7 R	699	1998 FS ₆₆	2001 11 18.46104	08 08 09.23	+03 49 23.6	19.5	704
1998 FJ ₅₇	2001 11 16.48885	11 22 30.83	+15 21 33.0		699	1998 FS ₆₆	2001 11 18.47594	08 08 09.56	+03 49 17.1	19.8	704
1998 FJ ₅₇	2001 11 16.50160	11 22 31.60	+15 21 26.4		699	1998 FS ₆₆	2001 11 18.49079	08 08 09.89	+03 49 11.1	19.1	704
1998 FJ ₅₇	2001 11 16.51439	11 22 32.49	+15 21 22.3		699	1998 FS ₆₆	2001 11 18.50564	08 08 10.27	+03 49 04.3	19.5	704
1998 FP ₅₇	2001 11 18.41183	02 39 54.18	+04 59 06.0	20.9	608	1998 FS ₆₆	2001 11 18.57770	08 08 12.12	+03 48 35.6	19.9	608
1998 FP ₅₇	2001 11 18.42251	02 39 53.70	+04 59 02.5	20.6	608	1998 FS ₆₆	2001 11 18.58818	08 08 12.35	+03 48 31.4	19.6	608
1998 FP ₅₇	2001 11 18.43347	02 39 53.23	+04 58 59.1	20.0	608	1998 FS ₆₆	2001 11 18.59863	08 08 12.58	+03 48 27.0	19.7	608
1998 FB ₅₈	2001 11 19.21699	01 50 08.72	-06 20 08.5	18.5	704	1998 FD ₆₇	2001 11 18.36320	04 35 15.11	+00 11 56.0	19.3	704
1998 FB ₅₈	2001 11 19.23208	01 50 08.26	-06 20 13.0	18.5	704	1998 FD ₆₇	2001 11 18.37804	04 35 14.46	+00 11 51.5	19.3	704
1998 FB ₅₈	2001 11 19.24760	01 50 07.76	-06 20 19.4	18.6	704	1998 FD ₆₇	2001 11 18.39317	04 35 13.74	+00 11 47.7	19.4	704
1998 FB ₅₈	2001 11 19.26204	01 50 07.36	-06 20 24.4	18.5	704	1998 FD ₆₇	2001 11 18.40861	04 35 13.04	+00 11 42.6	19.4	704
1998 FB ₅₈	2001 11 19.27715	01 50 06.93	-06 20 30.1	18.7	704	1998 FD ₆₇	2001 11 18.42409	04 35 12.37	+00 11 37.5	19.7	704
1998 FH ₅₈	2001 11 16.28747	04 08 18.97	+21 30 27.6	19.4 V	291	1998 FM ₆₇	2001 11 25.31431	05 12 12.00	+09 11 13.2	19.0	704
1998 FH ₅₈	2001 11 16.30936	04 08 17.85	+21 30 25.1	19.7 V	291	1998 FM ₆₇	2001 11 25.33010	05 12 11.29	+09 11 11.5	18.8	704
1998 FH ₅₈	2001 11 16.33163	04 08 16.71	+21 30 22.0	19.7 V	291	1998 FM ₆₇	2001 11 25.34483	05 12 10.59	+09 11 09.7	19.1	704
1998 FH ₅₈	2001 11 19.29246	04 05 47.36	+21 23 59.0	18.9	704	1998 FE ₆₈	2001 11 11.83393	01 54 50.94	+10 27 57.5	19.0 R	699
1998 FH ₅₈	2001 11 19.32180	04 05 45.82	+21 23 54.7	19.1	704	1998 FE ₆₈	2001 11 11.20749	01 54 49.95	+10 27 52.1		699
1998 FH ₅₈	2001 11 19.33647	04 05 45.06	+21 23 52.5	19.4	704	1998 FE ₆₈	2001 11 11.23091	01 54 48.94	+10 27 46.2		699
1998 FH ₅₈	2001 11 19.35114	04 05 44.31	+21 23 50.3	19.1	704	1998 FE ₆₈	2001 11 11.25433	01 54 47.93	+10 27 40.4		699
1998 FH ₅₈	2001 11 21.29529	04 04 04.88	+21 19 29.3	18.9	704	1998 FE ₆₈	2001 11 20.15011	01 49 13.39	+09 54 08.7	19.3	704
1998 FH ₅₈	2001 11 21.30988	04 04 04.13	+21 19 27.2	18.8	704	1998 FE ₆₈	2001 11 20.16478	01 49 12.83	+09 54 04.6	19.9	704
1998 FH ₅₈	2001 11 21.32453	04 04 03.32	+21 19 25.3	18.9	704	1998 FE ₆₈	2001 11 20.17947	01 49 12.33	+09 54 02.2	19.4	704
1998 FH ₅₈	2001 11 21.33913	04 04 02.57	+21 19 24.2	19.3	704	1998 FE ₆₈	2001 11 21.14948	01 48 40.13	+09 50 48.5	18.7	704
1998 FH ₅₈	2001 11 21.35373	04 04 01.77	+21 19 21.1	19.2	704	1998 FE ₆₈	2001 11 21.16410	01 48 39.65	+09 50 45.2	19.4	704
1998 FZ ₅₉	2001 11 11.40866	07 19 25.45	+35 33 10.5	18.4 R	699	1998 FE ₆₈	2001 11 21.17872	01 48 39.16	+09 50 42.1	19.6	704
1998 FZ ₅₉	2001 11 11.44116	07 19 25.31	+35 33 18.8		699	1998 FE ₆₈	2001 11 21.19335	01 48 38.66	+09 50 39.6	19.1	704
1998 FZ ₅₉	2001 11 11.47363	07 19 25.18	+35 33 27.2		699	1998 FE ₆₈	2001 11 21.20798	01 48 38.13	+09 50 36.7	19.1	704
1998 FZ ₅₉	2001 11 11.50609	07 19 25.07	+35 33 35.7		699	1998 FL ₆₉	2001 11 17.28767	03 27 54.01	+15 51 19.4	19.3	704
1998 FE ₆₀	2001 11 15.25295	01 21 22.67	-00 41 27.2	18.9	644	1998 FL ₆₉	2001 11 17.30227	03 27 53.33	+15 51 17.7	19.9	704
1998 FE ₆₀	2001 11 15.27394	01 21 22.01	-00 41 31.8	18.9	644	1998 FL ₆₉	2001 11 17.31688	03 27 52.57	+15 51 15.9	20.0	704
1998 FE ₆₀	2001 11 15.29470	01 21 21.38	-00 41 36.6	19.0	644	1998 FL ₆₉	2001 11 17.33232	03 27 51.71	+15 51 12.6	19.9	704
1998 FE ₆₀	2001 11 20.15018	01 19 15.24	-00 57 22.1	18.1	704	1998 FL ₆₉	2001 11 17.34712	03 27 50.98	+15 51 10.1	19.6	704
1998 FE ₆₀	2001 11 20.16442	01 19 14.87	-00 57 26.2	18.6	704	1998 FL ₆₉	2001 11 18.21330	03 27 08.18	+15 48 41.9	19.5	704
1998 FE ₆₀	2001 11 20.17864	01 19 14.48	-00 57 26.8	19.0	704	1998 FL ₆₉	2001 11 18.22823	03 27 07.43	+15 48 39.3	19.6	704
1998 FE ₆₀	2001 11 20.19311	01 19 14.10	-00 57 28.9	18.7	704	1998 FL ₆₉	2001 11 18.24313	03 27 06.66	+15 48 37.1	19.4	704
1998 FE ₆₀	2001 11 20.20834	01 19 13.73	-00 57 32.6	18.7	704	1998 FL ₆₉	2001 11 18.25803	03 27 05.96	+15 48 34.5	19.8	704
1998 FJ ₆₂	2001 11 25.28439	05 08 12.34	+07 06 47.9	16.5	704	1998 FL ₆₉	2001 11 18.27295	03 27 05.10	+15 48 31.7	19.7	704
1998 FJ ₆₂	2001 11 25.31407	05 08 11.10	+07 06 29.8	18.4	704	1998 FL ₆₉	2001 11 20.28658	03 25 25.40	+15 42 52.7	19.0	704
1998 FJ ₆₂	2001 11 25.32986	05 08 10.60	+07 06 20.7	16.7	704	1998 FL ₆₉	2001 11 20.30148	03 25 24.66	+15 42 50.1	18.8	704
1998 FJ ₆₂	2001 11 25.34459	05 08 10.03	+07 06 12.4	16.9	704	1998 FL ₆₉	2001 11 20.31614	03 25 23.92	+15 42 47.5	18.7	704
1998 FG ₆₃	2001 11 15.97821	04 55 38.51	+19 39 11.2	19.2 V	049	1998 FL ₆₉	2001 11 20.33081	03 25 23.18	+15 42 45.4	19.0	704
1998 FG ₆₃	2001 11 15.99196	04 55 37.97	+19 39 09.7	19.1 V	049	1998 FL ₆₉	2001 11 20.34549	03 25 22.46	+15 42 42.9	19.1	704
1998 FG ₆₃	2001 11 16.00497	04 55 37.39	+19 39 08.8	18.9 V	049	1998 FL ₆₉	2001 11 21.22955	03 24 38.99	+15 40 14.5	19.4	704
1998 FG ₆₃	2001 11 20.44140	04 52 13.50	+19 32 49.5	19.0 V	691	1998 FL ₆₉	2001 11 21.24421	03 24 38.38	+15 40 12.1	20.2	704
1998 FG ₆₃	2001 11 20.46403	04 52 12.39	+19 32 47.6	19.2 V	691	1998 FL ₆₉	2001 11 21.25887	03 24 37.57	+15 40 09.7	19.9	704
1998 FG ₆₃	2001 11 20.48631	04 52 11.30	+19 32 45.5	19.2 V	691	1998 FL ₆₉	2001 11 21.27354	03 24 36.81	+15 40 06.4	19.5	704
1998 FG ₆₃	2001 11 21.30658	04 51 32.26	+19 31 32.9	18.0	704	1998 FL ₆₉	2001 11 21.28821	03 24 36.12	+15 40 04.5	20.3	704
1998 FG ₆₃	2001 11 21.32124	04 51 31.54	+19 31 31.9	18.9	704	1998 FP ₇₀	2001 11 20.16453	01 43 23.48	+09 01 42.5	20.4	704
1998 FG ₆₃	2001 11 21.33584	04 51 30.79	+19 31 30.6	18.4	704	1998 FP ₇₀	2001 11 20.17922	01 43 23.05	+09 01 38.7	20.3	704
1998 FH ₆₄	2001 11 17.28755	03 26 44.34	+14 54 58.0	19.2	704	1998 FP ₇₀	2001 11 20.19391	01 43 22.66	+09 01 36.0	20.1	704
1998 FH ₆₄	2001 11 17.30214	03 26 43.64	+14 54 55.2	19.8	704	1998 FP ₇₀	2001 11 20.20859	01 43 22.05	+09 01 33.0	20.3	704
1998 FH ₆₄	2001 11 17.31676	03 26 42.92	+14 54 53.3	19.8	704	1998 FP ₇₀	2001 11 21.14797	01 42 52.59	+08 59 10.7	19.6	704
1998 FH ₆₄	2001 11 17.33220	03 26 42.15	+14 54 50.3	19.7	704	1998 FP ₇₀	2001 11 21.16259	01 42 52.05	+08 59 07.2	20.0	704
1998 FH ₆₄	2001 11 17.34699	03 26 41.39	+14 54 47.4	19.7	704	1998 FP ₇₀	2001 11 21.17721	01 42 51.54	+08 59 06.6	20.4	704
1998 FH ₆₄	2001 11 18.21274	03 25 59.71	+14 52 18.0	19.3	704	1998 FP ₇₀	2001 11 21.19184	01 42 51.11	+08 59 02.8	20.3	704
1998 FH ₆₄	2001 11 18.22767	03 25 58.93	+14 52 16.4	19.7	704	1998 FP ₇₀	2001 11 21.20647	01 42 50.62	+08 59 00.9	20.0	704
1998 FH ₆₄	2001 11 18.24257	03 25 58.22	+14 52 13.1	19.8	704	1998 FB ₇₁	2001 11 25.55194	10 46 05.41	-02 51 01.1	19.9	608
1998 FH ₆₄	2001 11 18.25748	03 25 57.44	+14 52 10.7	19.8	704	1998 FB ₇₁	2001 11 25.56273	10 46 06.15	-02 51 06.7	19.8	608
1998 FH ₆₄	2001 11 18.27240	03 25 56.76	+14 52 07.7	19.7	704	1998 FB ₇₁	2001 11 25.57365	10 46 06.89	-02 51 12.1	20.8	608
1998 FH ₆₄	2001 11 19.24149	03 25 09.90	+14 49 20.3	18.9 R	699	1998 FO ₇₁	2001 11 25.52615	10 18 43.45	-01 47 45.0	19.8	608
1998 FH ₆₄	2001 11 19.26506	03 25 08.74	+14 49 17.1		699	1998 FO ₇₁	2001 11 25.53775	10 18 44.15	-01 47 50.4	20.1	608
1998 FH ₆₄	2001 11 19.28876	03 25 07.55	+14 49 12.3		699	1998 FO ₇₁	2001 11 25.54834	10 18 44.81	-01 47 55.9	19.9	608
1998 FH ₆₄	2001 11 19.31224	03 25 06.35	+14 49 08.8		699	1998 FF ₇₂	2001 11 11.18078	01 05 34.18	+11 10 22.1	17.6 R	699
1998 FH ₆₄	2001 11 20.28582	03 24 19.47	+14 46 22.2	19.2	704	1998 FF ₇₂	2001 11 11.20437	01 05 33.39	+11 10 15.8		699
1998 FH ₆₄	2001 11 20.33005	03 24 17.28	+14 46 14.6	19.2	704	1998 FF ₇₂					

1998 FG ₇₄	2001 11 20.49571	06 33 57.49	+20 56 06.7	18.7	704	1998 FJ ₈₄	2001 11 16.40525	04 12 05.14	+06 57 57.7	17.9	644
1998 FG ₇₄	2001 11 21.44578	06 33 30.60	+20 53 50.6	18.7	704	1998 FJ ₈₄	2001 11 16.42717	04 12 03.99	+06 57 55.1	18.1	644
1998 FG ₇₄	2001 11 21.46045	06 33 30.18	+20 53 49.0	18.8	704	1998 FJ ₈₄	2001 11 16.44905	04 12 02.79	+06 57 51.6	18.2	644
1998 FG ₇₄	2001 11 21.47514	06 33 29.71	+20 53 46.7	18.7	704	1998 FW ₈₄	2001 11 14.36163	01 08 07.03	+08 49 49.4	20.3	608
1998 FG ₇₄	2001 11 21.48983	06 33 29.24	+20 53 44.5	18.7	704	1998 FW ₈₄	2001 11 14.37208	01 08 06.63	+08 49 49.9	20.0	608
1998 FG ₇₄	2001 11 21.50453	06 33 28.83	+20 53 42.8	18.8	704	1998 FW ₈₄	2001 11 14.38350	01 08 06.18	+08 49 50.4	19.2	608
1998 FO ₇₆	2001 11 12.28017	03 36 31.39	+17 16 17.2	18.9	704	1998 FW ₈₄	2001 11 16.21573	01 07 01.80	+08 50 47.8	18.8	644
1998 FO ₇₆	2001 11 12.29456	03 36 30.53	+17 16 16.9	18.4	704	1998 FW ₈₄	2001 11 16.23696	01 07 01.08	+08 50 48.7	18.9	644
1998 FO ₇₆	2001 11 12.29489	03 36 30.61	+17 16 15.9	19.3	704	1998 FW ₈₄	2001 11 16.25779	01 07 00.32	+08 50 49.5	18.6	644
1998 FO ₇₆	2001 11 12.30888	03 36 29.77	+17 16 14.6	18.6	704	1998 FW ₈₄	2001 11 17.15284	01 06 30.55	+08 51 26.3	18.2	704
1998 FO ₇₆	2001 11 12.30965	03 36 29.76	+17 16 14.9	19.2	704	1998 FW ₈₄	2001 11 17.16697	01 06 30.07	+08 51 26.6	18.7	704
1998 FO ₇₆	2001 11 12.32310	03 36 28.99	+17 16 14.1	18.8	704	1998 FW ₈₄	2001 11 17.18134	01 06 29.60	+08 51 26.4	18.9	704
1998 FO ₇₆	2001 11 12.32436	03 36 28.97	+17 16 13.7	18.8	704	1998 FW ₈₄	2001 11 17.19564	01 06 29.05	+08 51 27.2	18.6	704
1998 FO ₇₆	2001 11 12.33737	03 36 28.19	+17 16 14.7	19.4	704	1998 FW ₈₄	2001 11 17.20986	01 06 28.59	+08 51 29.3	18.4	704
1998 FO ₇₆	2001 11 12.33909	03 36 28.23	+17 16 13.4	20.0	704	1998 FW ₈₄	2001 11 19.14100	01 05 27.85	+08 53 00.1	18.7	704
1998 FO ₇₆	2001 11 16.34557	03 32 53.95	+17 11 24.8	17.9	644	1998 FW ₈₄	2001 11 19.15580	01 05 27.39	+08 53 00.6	18.8	704
1998 FO ₇₆	2001 11 16.36662	03 32 52.77	+17 11 23.0	18.2	644	1998 FW ₈₄	2001 11 19.17054	01 05 26.93	+08 53 01.7	18.8	704
1998 FO ₇₆	2001 11 16.38753	03 32 51.63	+17 11 21.5	18.2	644	1998 FW ₈₄	2001 11 19.18532	01 05 26.47	+08 53 02.9	19.2	704
1998 FO ₇₆	2001 11 20.28759	03 29 21.52	+17 06 38.4	19.0	704	1998 FW ₈₄	2001 11 19.20007	01 05 25.93	+08 53 03.6	19.0	704
1998 FO ₇₆	2001 11 20.30248	03 29 20.67	+17 06 37.1	18.9	704	1998 FW ₈₄	2001 11 21.08022	01 04 31.75	+08 54 51.8	18.6	704
1998 FO ₇₆	2001 11 20.31715	03 29 19.86	+17 06 36.4	19.1	704	1998 FW ₈₄	2001 11 21.09554	01 04 31.37	+08 54 52.7	18.9	704
1998 FO ₇₆	2001 11 20.33182	03 29 19.07	+17 06 35.1	19.2	704	1998 FW ₈₄	2001 11 21.11021	01 04 30.97	+08 54 53.7	18.9	704
1998 FO ₇₆	2001 11 20.34650	03 29 18.22	+17 06 34.1	19.1	704	1998 FW ₈₄	2001 11 21.12519	01 04 30.51	+08 54 54.5	19.0	704
1998 FO ₇₆	2001 11 21.23030	03 28 30.97	+17 05 30.8	19.1	704	1998 FW ₈₄	2001 11 21.13985	01 04 30.08	+08 54 55.3	19.6	704
1998 FO ₇₆	2001 11 21.24496	03 28 30.16	+17 05 29.6	19.0	704	1998 FE ₈₇	2001 11 18.29181	03 04 26.56	+01 21 44.4	17.8	704
1998 FO ₇₆	2001 11 21.25962	03 28 29.36	+17 05 28.8	19.2	704	1998 FE ₈₇	2001 11 18.30682	03 04 25.71	+01 21 42.9	18.1	704
1998 FO ₇₆	2001 11 21.27429	03 28 28.55	+17 05 28.4	19.0	704	1998 FE ₈₇	2001 11 18.32182	03 04 24.87	+01 21 41.4	18.4	704
1998 FO ₇₆	2001 11 21.28896	03 28 27.72	+17 05 27.1	19.2	704	1998 FE ₈₇	2001 11 18.33683	03 04 24.05	+01 21 40.0	18.5	704
1998 FO ₇₆	2001 11 24.44532	03 25 39.63	+17 01 44.7	18.8	644	1998 FE ₈₇	2001 11 18.35183	03 04 23.19	+01 21 39.1	18.4	704
1998 FO ₇₆	2001 11 24.47092	03 25 38.27	+17 01 42.9	18.3	644	1998 FE ₈₇	2001 11 19.45400	03 03 23.93	+01 20 18.8	18.2	608
1998 FO ₇₆	2001 11 24.49214	03 25 37.13	+17 01 41.7	19.2	644	1998 FE ₈₇	2001 11 19.46500	03 03 23.32	+01 20 17.6	18.3	608
1998 FO ₇₆	2001 11 25.30990	03 24 54.30	+17 00 46.4	18.6	704	1998 FE ₈₇	2001 11 19.47575	03 03 22.73	+01 20 17.0	18.4	608
1998 FO ₇₆	2001 11 25.32449	03 24 53.52	+17 00 45.1	18.9	704	1998 FE ₈₇	2001 11 20.23014	03 02 42.66	+01 19 26.0	17.7 R	699
1998 FO ₇₆	2001 11 25.34011	03 24 52.62	+17 00 44.4	18.9	704	1998 FE ₈₇	2001 11 20.24928	03 02 41.62	+01 19 25.1	17.6	699
1998 FA ₇₇	2001 11 12.35381	04 10 40.48	+23 06 24.3	17.8	704	1998 FE ₈₇	2001 11 20.26817	03 02 40.56	+01 19 23.3	17.6	699
1998 FA ₇₇	2001 11 12.36829	04 10 39.74	+23 06 24.4	18.1	704	1998 FE ₈₇	2001 11 20.28709	03 02 39.53	+01 19 22.2	17.3	699
1998 FA ₇₇	2001 11 12.38274	04 10 38.94	+23 06 25.2	18.0	704	1998 FE ₈₇	2001 11 25.29103	02 58 22.04	+01 17 17.3	18.3	608
1998 FA ₇₇	2001 11 12.39722	04 10 38.17	+23 06 25.6	18.0	704	1998 FE ₈₇	2001 11 25.30186	02 58 21.49	+01 17 17.4	18.5	608
1998 FA ₇₇	2001 11 12.41168	04 10 37.44	+23 06 25.9	17.4	704	1998 FE ₈₇	2001 11 25.31244	02 58 20.92	+01 17 17.8	19.2	608
1998 FA ₇₇	2001 11 19.29296	04 04 26.88	+23 07 56.8	18.2	704	1998 FZ ₈₉	1998 04 19.13627	11 14 05.71	+12 33 02.7	19.6	704
1998 FA ₇₇	2001 11 19.30763	04 04 26.04	+23 07 56.6	18.3	704	1998 FZ ₈₉	1998 04 19.15644	11 14 05.40	+12 32 54.8	19.6	704
1998 FA ₇₇	2001 11 19.32230	04 04 25.20	+23 07 57.1	18.4	704	1998 FZ ₈₉	1998 04 19.17667	11 14 04.85	+12 32 49.3	19.7	704
1998 FA ₇₇	2001 11 19.33697	04 04 24.34	+23 07 57.2	18.1	704	1998 FZ ₈₉	1998 04 19.19678	11 14 04.47	+12 32 42.6	19.2	704
1998 FA ₇₇	2001 11 19.35164	04 04 23.48	+23 07 57.0	18.1	704	1998 FZ ₈₉	1998 04 19.21718	11 14 04.15	+12 32 35.9	19.2	704
1998 FA ₇₇	2001 11 24.22282	03 59 50.51	+23 07 31.2	17.5	704	1998 FZ ₈₉	2000 08 26.34617	22 33 51.59	-24 00 36.8	17.7	704
1998 FA ₇₇	2001 11 24.23734	03 59 49.67	+23 07 31.3	17.6	704	1998 FZ ₈₉	2000 08 26.36501	22 33 50.47	-24 00 41.2	17.0	704
1998 FA ₇₇	2001 11 24.25313	03 59 48.77	+23 07 31.5	18.1	704	1998 FZ ₈₉	2000 08 26.38156	22 33 49.40	-24 00 46.4	17.4	704
1998 FA ₇₇	2001 11 24.26764	03 59 47.88	+23 07 31.1	17.7	704	1998 FE ₉₂	2001 11 12.29327	03 31 44.76	+20 40 18.4	16.7	704
1998 FA ₇₇	2001 11 24.28215	03 59 47.06	+23 07 30.6	18.1	704	1998 FE ₉₂	2001 11 12.29390	03 31 44.75	+20 40 20.6	17.3	704
1998 FA ₇₇	2001 11 25.30852	03 58 49.21	+23 07 18.8	17.3	704	1998 FE ₉₂	2001 11 12.30760	03 31 43.89	+20 40 19.1	16.9	704
1998 FA ₇₇	2001 11 25.30922	03 58 49.17	+23 07 18.3	17.1	704	1998 FE ₉₂	2001 11 12.30824	03 31 43.88	+20 40 21.0	17.6	704
1998 FA ₇₇	2001 11 25.32309	03 58 48.35	+23 07 18.1	17.8	704	1998 FE ₉₂	2001 11 12.32182	03 31 43.02	+20 40 19.8	17.1	704
1998 FA ₇₇	2001 11 25.32522	03 58 48.26	+23 07 18.4	17.9	704	1998 FE ₉₂	2001 11 12.32246	03 31 43.02	+20 40 21.4	17.7	704
1998 FA ₇₇	2001 11 25.33869	03 58 47.46	+23 07 18.2	17.9	704	1998 FE ₉₂	2001 11 12.33610	03 31 42.16	+20 40 20.5	17.5	704
1998 FA ₇₇	2001 11 25.33996	03 58 47.39	+23 07 18.2	17.8	704	1998 FE ₉₂	2001 11 12.33674	03 31 42.14	+20 40 21.4	17.8	704
1998 FB ₇₇	2001 11 12.35742	04 48 39.67	+22 20 08.1	20.0	704	1998 FE ₉₂	2001 11 12.35072	03 31 41.28	+20 40 21.3	17.2	704
1998 FB ₇₇	2001 11 12.37190	04 48 39.03	+22 20 06.9	20.6	704	1998 FE ₉₂	2001 11 12.35136	03 31 41.25	+20 40 21.9	18.1	704
1998 FB ₇₇	2001 11 12.38635	04 48 38.42	+22 20 06.9	20.4	704	1998 FE ₉₂	2001 11 14.45804	03 29 36.54	+20 41 58.6	18.1	608
1998 FB ₇₇	2001 11 12.40083	04 48 37.73	+22 20 07.1	20.0	704	1998 FE ₉₂	2001 11 14.46860	03 29 35.90	+20 41 59.0	18.5	608
1998 FB ₇₇	2001 11 12.41528	04 48 36.97	+22 20 07.5	20.1	704	1998 FE ₉₂	2001 11 14.47948	03 29 35.24	+20 41 59.4	18.7	608
1998 FB ₇₇	2001 11 20.36850	04 42 21.36	+22 19 14.3	19.5 V	291	1998 FE ₉₂	2001 11 16.34274	03 27 44.34	+20 43 11.2	16.7	644
1998 FB ₇₇	2001 11 20.39035	04 42 20.27	+22 19 14.3	19.5 V	291	1998 FE ₉₂	2001 11 16.36386	03 27 43.05	+20 43 11.9	16.9	644
1998 FB ₇₇	2001 11 20.41226	04 42 19.17	+22 19 13.9	19.6 V	291	1998 FE ₉₂	2001 11 16.38476	03 27 41.75	+20 43 12.5	16.7	644
1998 FO ₇₇	2001 11 12.20841	02 52 08.65	+15 32 55.9	17.5	704	1998 FE ₉₂	2001 11 19.17718	03 24 55.60	+20 44 48.9	16.6 R	699
1998 FO ₇₇	2001 11 12.22279	02 52 07.96	+15 32 54.9	18.2	704	1998 FE ₉₂	2001 11 19.19436	03 24 54.56	+20 44 49.7	16.6	699
1998 FO ₇₇	2001 11 12.23715	02 52 07.22	+15 32 54.3	17.7	704	1998 FE ₉₂	2001 11 19.21155	03 24 53.49	+20 44 50.4	16.6	699
1998 FO ₇₇	2001 11 12.25152	02 52 06.53	+15 32 53.2	17.3	704	1998 FE ₉₂	2001 11 19.22877	03 24 52.44	+20 44 51.1	16.6	699
1998 FO ₇₇	2001 11 12.26588	02 52 05.85	+15 32 52.0	17.6	704	1998 FE ₉₂	2001 11 19.28518	03 24 48.90	+20 44 52.0	17.0	704
1998 FO ₇₇	2001 11 16.33157	02 48 53.73	+15 28 05.9	17.3	644	1998 FE ₉₂	2001 11 19.29985	03 24 47.99	+20 44 52.1	17.3	704
1998 FO ₇₇	2001 11 16.35280	02 48 5									

1998 FT ₉₅	2001 11 20.29112	03 52 20.67	+20 30 07.3	16.9	704	1998 FZ ₁₀₄	2001 11 12.39970	04 39 07.76	+22 11 18.1	17.7	704
1998 FT ₉₅	2001 11 20.30601	03 52 19.87	+20 30 01.9	17.4	704	1998 FZ ₁₀₄	2001 11 12.41416	04 39 07.10	+22 11 14.2	17.3	704
1998 FT ₉₅	2001 11 20.32068	03 52 19.09	+20 29 56.7	17.4	704	1998 FZ ₁₀₄	2001 11 15.34992	04 36 53.30	+21 57 48.6	17.3 V	691
1998 FT ₉₅	2001 11 20.33536	03 52 18.32	+20 29 51.7	17.3	704	1998 FZ ₁₀₄	2001 11 15.37255	04 36 52.20	+21 57 42.3	17.5 V	691
1998 FT ₉₅	2001 11 20.35004	03 52 17.45	+20 29 46.5	18.8	704	1998 FZ ₁₀₄	2001 11 15.39517	04 36 51.11	+21 57 36.0	17.3 V	691
1998 FT ₉₅	2001 11 21.29275	03 51 28.52	+20 24 00.1	17.2	704	1998 FZ ₁₀₄	2001 11 17.28357	04 35 21.12	+21 48 42.3	17.1	704
1998 FT ₉₅	2001 11 21.29428	03 51 28.39	+20 23 59.6	17.0	704	1998 FZ ₁₀₄	2001 11 17.29816	04 35 20.39	+21 48 38.0	17.4	704
1998 FT ₉₅	2001 11 21.30787	03 51 27.72	+20 23 54.5	17.2	704	1998 FZ ₁₀₄	2001 11 17.31277	04 35 19.67	+21 48 34.0	17.0	704
1998 FT ₉₅	2001 11 21.30887	03 51 27.59	+20 23 54.2	17.1	704	1998 FZ ₁₀₄	2001 11 17.32817	04 35 18.90	+21 48 29.7	17.0	704
1998 FT ₉₅	2001 11 21.32353	03 51 26.85	+20 23 48.8	20.3	704	1998 FZ ₁₀₄	2001 11 17.34281	04 35 18.16	+21 48 25.2	17.1	704
1998 FT ₉₅	2001 11 21.32401	03 51 26.97	+20 23 48.4	18.8	704	1998 FZ ₁₀₄	2001 11 18.28947	04 34 32.01	+21 43 53.3	16.9	704
1998 FT ₉₅	2001 11 21.33812	03 51 25.96	+20 23 42.4	18.4	704	1998 FZ ₁₀₄	2001 11 18.30448	04 34 31.23	+21 43 48.7	17.3	704
1998 FT ₉₅	2001 11 21.33917	03 51 25.94	+20 23 42.4	17.4	704	1998 FZ ₁₀₄	2001 11 18.31947	04 34 30.50	+21 43 44.5	17.8	704
1998 FT ₉₅	2001 11 21.35272	03 51 25.25	+20 23 38.3	17.5	704	1998 FZ ₁₀₄	2001 11 18.33448	04 34 29.72	+21 43 40.1	17.0	704
1998 FT ₉₅	2001 11 21.35418	03 51 25.21	+20 23 37.4	17.5	704	1998 FZ ₁₀₄	2001 11 18.34948	04 34 28.96	+21 43 35.6	17.2	704
1998 FW ₉₆	2001 11 15.44223	08 19 57.79	+04 45 06.7	18.8	704	1998 FZ ₁₀₄	2001 11 20.28551	04 32 52.59	+21 34 10.6	16.6	704
1998 FW ₉₆	2001 11 15.45702	08 19 58.51	+04 44 58.3	18.8	704	1998 FZ ₁₀₄	2001 11 20.29741	04 32 51.99	+21 34 07.8	16.6	704
1998 FW ₉₆	2001 11 15.47147	08 19 59.07	+04 44 49.4	19.2	704	1998 FZ ₁₀₄	2001 11 20.30005	04 32 51.83	+21 34 06.3	16.9	704
1998 FW ₉₆	2001 11 18.44748	08 22 07.55	+04 16 32.8	19.2	704	1998 FZ ₁₀₄	2001 11 20.31231	04 32 51.21	+21 34 04.0	17.3	704
1998 FW ₉₆	2001 11 18.46230	08 22 08.14	+04 16 23.8	18.9	704	1998 FZ ₁₀₄	2001 11 20.31465	04 32 51.08	+21 34 02.4	17.1	704
1998 FW ₉₆	2001 11 18.47720	08 22 08.72	+04 16 15.6	19.0	704	1998 FZ ₁₀₄	2001 11 20.32698	04 32 50.45	+21 33 58.6	16.7	704
1998 FW ₉₆	2001 11 18.49206	08 22 09.31	+04 16 07.3	19.0	704	1998 FZ ₁₀₄	2001 11 20.33068	04 32 50.27	+21 33 57.2	16.6	704
1998 FW ₉₆	2001 11 19.57834	08 22 53.13	+04 05 50.5	19.5	608	1998 FZ ₁₀₄	2001 11 20.34166	04 32 49.69	+21 33 54.4	16.7	704
1998 FW ₉₆	2001 11 19.58903	08 22 53.53	+04 05 44.2	19.3	608	1998 FZ ₁₀₄	2001 11 20.34523	04 32 49.49	+21 33 53.0	16.8	704
1998 FW ₉₆	2001 11 19.59964	08 22 53.92	+04 05 38.4	19.3	608	1998 FZ ₁₀₄	2001 11 20.35634	04 32 48.92	+21 33 50.0	16.6	704
1998 FJ ₉₇	2001 11 17.35915	05 30 37.94	+14 47 30.8	19.9	704	1998 FZ ₁₀₄	2001 11 21.30155	04 32 01.12	+21 29 10.8	16.6	704
1998 FJ ₉₇	2001 11 17.37364	05 30 37.38	+14 47 27.9	20.1	704	1998 FZ ₁₀₄	2001 11 21.31615	04 32 00.36	+21 29 06.4	16.7	704
1998 FJ ₉₇	2001 11 17.38844	05 30 36.88	+14 47 24.4	20.7	704	1998 FZ ₁₀₄	2001 11 21.33081	04 31 59.58	+21 29 01.9	16.9	704
1998 FJ ₉₇	2001 11 17.40272	05 30 36.26	+14 47 21.7	20.1	704	1998 FZ ₁₀₄	2001 11 21.34540	04 31 58.86	+21 28 58.0	17.7	704
1998 FJ ₉₇	2001 11 17.41701	05 30 35.57	+14 47 19.0	20.3	704	1998 FZ ₁₀₄	2001 11 21.36001	04 31 58.03	+21 28 52.5	17.3	704
1998 FJ ₉₇	2001 11 21.88381	05 27 34.01	+14 31 57.1	19.0 V	104	1998 FK ₁₀₅	2001 11 17.35753	05 10 50.44	+16 23 32.6	19.1	704
1998 FJ ₉₇	2001 11 21.89064	05 27 33.77	+14 31 56.4		104	1998 FK ₁₀₅	2001 11 17.37202	05 10 49.84	+16 23 29.3	19.3	704
1998 FJ ₉₇	2001 11 21.89619	05 27 33.57	+14 31 55.5		104	1998 FK ₁₀₅	2001 11 17.38682	05 10 49.21	+16 23 26.4	19.4	704
1998 FO ₉₉	2001 11 17.29769	03 48 20.30	+35 38 02.1	18.3	704	1998 FK ₁₀₅	2001 11 17.40110	05 10 48.62	+16 23 23.6	19.3	704
1998 FO ₉₉	2001 11 17.31229	03 48 19.40	+35 38 00.5	18.0	704	1998 FK ₁₀₅	2001 11 17.41539	05 10 48.02	+16 23 20.7	19.4	704
1998 FO ₉₉	2001 11 17.32771	03 48 18.44	+35 37 59.1	18.3	704	1998 FK ₁₀₅	2001 11 20.29833	05 08 47.74	+16 14 06.6	19.0	704
1998 FO ₉₉	2001 11 17.34235	03 48 17.51	+35 37 57.8	17.9	704	1998 FK ₁₀₅	2001 11 20.31287	05 08 47.03	+16 14 03.8	19.4	704
1998 FO ₉₉	2001 11 18.28962	03 47 20.98	+35 36 16.4	17.7	704	1998 FK ₁₀₅	2001 11 20.32889	05 08 46.17	+16 14 00.2	19.8	704
1998 FO ₉₉	2001 11 18.30463	03 47 20.04	+35 36 15.0	18.1	704	1998 FK ₁₀₅	2001 11 20.35855	05 08 44.97	+16 13 54.5	19.8	704
1998 FO ₉₉	2001 11 18.31962	03 47 19.12	+35 36 13.3	18.1	704	1998 FK ₁₀₅	2001 11 17.35765	05 16 50.47	+15 06 30.5	19.9	704
1998 FO ₉₉	2001 11 18.33463	03 47 18.21	+35 36 11.3	18.0	704	1998 FK ₁₀₅	2001 11 17.37215	05 16 49.73	+15 06 26.0	20.7	704
1998 FO ₉₉	2001 11 18.34963	03 47 17.25	+35 36 09.5	18.2	704	1998 FK ₁₀₅	2001 11 17.38695	05 16 49.28	+15 06 21.1	20.5	704
1998 FO ₉₉	2001 11 20.21239	03 45 25.71	+35 32 25.2	17.8	704	1998 FK ₁₀₅	2001 11 17.40123	05 16 48.63	+15 06 17.1	20.1	704
1998 FO ₉₉	2001 11 20.22733	03 45 24.79	+35 32 22.8	18.0	704	1998 FK ₁₀₅	2001 11 17.41551	05 16 48.00	+15 06 13.8	19.5	704
1998 FO ₉₉	2001 11 20.24286	03 45 23.85	+35 32 20.7	18.1	704	1998 FK ₁₀₇	2001 11 21.31465	04 30 26.61	+33 30 37.1	18.7	704
1998 FO ₉₉	2001 11 20.25747	03 45 22.97	+35 32 18.7	17.9	704	1998 FK ₁₀₇	2001 11 21.32947	04 30 25.77	+33 30 34.7	18.5	704
1998 FO ₉₉	2001 11 20.27204	03 45 22.07	+35 32 17.2	17.9	704	1998 FK ₁₀₇	2001 11 21.35964	04 30 24.08	+33 30 32.2	18.6	704
1998 FU ₁₀₀	2001 11 12.36576	05 37 24.83	+20 24 19.1	18.7	704	1998 FN ₁₀₇	2001 11 21.45057	07 01 11.42	+25 12 30.6	18.9	704
1998 FU ₁₀₀	2001 11 12.39435	05 37 23.80	+20 24 14.2	19.3	704	1998 FN ₁₀₇	2001 11 21.46526	07 01 11.19	+25 12 29.0	19.1	704
1998 FU ₁₀₀	2001 11 12.40861	05 37 23.36	+20 24 11.6	19.1	704	1998 FN ₁₀₇	2001 11 21.47994	07 01 11.03	+25 12 26.6	19.3	704
1998 FU ₁₀₀	2001 11 12.42310	05 37 22.85	+20 24 08.5	18.9	704	1998 FN ₁₀₇	2001 11 21.50934	07 01 10.52	+25 12 24.0	19.4	704
1998 FU ₁₀₀	2001 11 21.37493	05 31 42.03	+19 54 41.4	18.5	704	1998 FD ₁₀₉	2001 11 17.36956	07 17 13.24	+12 35 18.8	19.2	704
1998 FU ₁₀₀	2001 11 21.38961	05 31 41.35	+19 54 38.3	18.9	704	1998 FD ₁₀₉	2001 11 17.38383	07 17 13.16	+12 35 14.5	20.1	704
1998 FU ₁₀₀	2001 11 21.40428	05 31 40.71	+19 54 34.9	18.9	704	1998 FD ₁₀₉	2001 11 17.39864	07 17 12.99	+12 35 11.8	19.5	704
1998 FU ₁₀₀	2001 11 21.41898	05 31 40.05	+19 54 32.1	18.9	704	1998 FD ₁₀₉	2001 11 17.41292	07 17 12.88	+12 35 08.0	19.8	704
1998 FU ₁₀₀	2001 11 21.43367	05 31 39.39	+19 54 29.0	19.1	704	1998 FD ₁₀₉	2001 11 17.42722	07 17 12.78	+12 35 03.9	19.6	704
1998 FZ ₁₀₀	1998 04 19.13421	11 13 39.67	-04 08 08.5	18.8	704	1998 FM ₁₁₀	2001 11 17.29614	04 54 08.45	+16 17 25.2	17.5	704
1998 FZ ₁₀₀	1998 04 19.15432	11 13 39.47	-04 08 00.9	18.8	704	1998 FM ₁₁₀	2001 11 17.31073	04 54 07.75	+16 17 17.4	17.9	704
1998 FZ ₁₀₀	1998 04 19.17462	11 13 39.08	-04 07 54.8	19.3	704	1998 FM ₁₁₀	2001 11 17.32614	04 54 06.99	+16 17 09.0	17.9	704
1998 FZ ₁₀₀	1998 04 19.19471	11 13 38.78	-04 07 46.9	18.7	704	1998 FM ₁₁₀	2001 11 17.34079	04 54 06.36	+16 16 59.9	18.2	704
1998 FZ ₁₀₀	1998 04 19.21508	11 13 38.48	-04 07 39.8	18.7	704	1998 FM ₁₁₀	2001 11 17.35571	04 54 05.59	+16 16 52.9	17.6	704
1998 FZ ₁₀₀	2001 10 21.37854	03 07 18.91	+18 59 30.8	20.1	704	1998 FM ₁₁₀	2001 11 20.29644	04 51 47.13	+15 49 54.3	17.8	704
1998 FZ ₁₀₀	2001 10 21.39489	03 07 18.31	+18 59 25.6	20.4	704	1998 FM ₁₁₀	2001 11 20.31097	04 51 46.45	+15 49 49.0	18.9	704
1998 FZ ₁₀₀	2001 10 21.41123	03 07 17.64	+18 59 19.7	20.3	704	1998 FM ₁₁₀	2001 11 20.32700	04 51 45.51	+15 49 37.8	18.2	704
1998 FX ₁₀₁	2001 11 12.46685	08 39 58.17	+24 49 50.6	18.4	704	1998 FM ₁₁₀	2001 11 20.34159	04 51 44.76	+15 49 29.5	18.0	704
1998 FX ₁₀₁	2001 11 12.48124	08 39 58.70	+24 49 49.7	18.1	704	1998 FM ₁₁₀	2001 11 20.35658	04 51 44.00	+15 49 21.5	18.1	704
1998 FX ₁₀₁	2001 11 12.49563	08 39 59.25	+24 49 48.2	18.4	704	1998 FM ₁₁₀	2001 11 24.28640	04 48 24.37	+15 12 54.7	17.5	704
1998 FX ₁₀₁	2001 11 21.44864	08 44 47.19	+24 37 40.5	18.3	704	1998 FM ₁₁₀	2001 11 24.30202	04 48 23.54	+15 12 46.2	17.7	704
1998 FX ₁₀₁	2001 11 21.46474	08 44 47.59	+24 37 40.3	18.9	704	1998 FM ₁₁₀	2001				

1998 FN ₁₁₃	2001 11 20.40265	04 47 10.72	+17 36 16.0	19.0	704	1998 FT ₁₂₀	2001 11 19.23826	03 00 48.67	+17 53 00.0	19.5	704
1998 FN ₁₁₃	2001 11 20.41733	04 47 10.04	+17 36 11.8	19.1	704	1998 FT ₁₂₀	2001 11 19.25313	03 00 47.89	+17 52 57.4	19.6	704
1998 FQ ₁₁₃	2001 11 12.28924	03 17 34.95	+22 09 34.1	17.7	704	1998 FT ₁₂₀	2001 11 19.25641	03 00 47.83	+17 52 56.3	699	
1998 FQ ₁₁₃	2001 11 12.30396	03 17 34.19	+22 09 29.9	17.7	704	1998 FT ₁₂₀	2001 11 19.26784	03 00 47.16	+17 52 54.8	19.5	704
1998 FQ ₁₁₃	2001 11 12.31871	03 17 33.44	+22 09 25.7	17.9	704	1998 FT ₁₂₀	2001 11 19.28005	03 00 46.50	+17 52 51.8	699	
1998 FQ ₁₁₃	2001 11 12.33343	03 17 32.69	+22 09 21.3	18.1	704	1998 FT ₁₂₀	2001 11 19.28255	03 00 46.45	+17 52 52.8	19.3	704
1998 FQ ₁₁₃	2001 11 12.34816	03 17 31.94	+22 09 17.2	17.8	704	1998 FT ₁₂₀	2001 11 19.30363	03 00 45.38	+17 52 47.8	699	
1998 FQ ₁₁₃	2001 11 17.21220	03 13 32.54	+21 45 24.1	17.2	704	1998 FT ₁₂₀	2001 11 21.22277	02 59 10.75	+17 46 56.6	19.1	704
1998 FQ ₁₁₃	2001 11 17.22655	03 13 31.82	+21 45 19.7	17.9	704	1998 FT ₁₂₀	2001 11 21.23742	02 59 09.99	+17 46 54.0	19.7	704
1998 FQ ₁₁₃	2001 11 17.24090	03 13 31.10	+21 45 15.3	18.1	704	1998 FT ₁₂₀	2001 11 21.25208	02 59 09.27	+17 46 51.0	19.2	704
1998 FQ ₁₁₃	2001 11 17.25529	03 13 30.38	+21 45 11.3	17.9	704	1998 FT ₁₂₀	2001 11 21.26675	02 59 08.54	+17 46 48.7	19.3	704
1998 FQ ₁₁₃	2001 11 17.26967	03 13 29.65	+21 45 06.8	17.8	704	1998 FT ₁₂₀	2001 11 21.28142	02 59 07.83	+17 46 45.6	19.4	704
1998 FQ ₁₁₃	2001 11 17.39747	03 13 23.29	+21 44 27.8	16.9	644	1998 FU ₁₂₁	2001 11 18.21457	00 48 24.78	+04 04 12.0	19.5	704
1998 FQ ₁₁₃	2001 11 17.41883	03 13 22.23	+21 44 21.3	16.8	644	1998 FU ₁₂₁	2001 11 18.22948	00 48 24.47	+04 04 11.2	20.1	704
1998 FQ ₁₁₃	2001 11 17.43970	03 13 21.19	+21 44 14.9	17.7	644	1998 FU ₁₂₁	2001 11 18.24438	00 48 24.19	+04 04 09.9	19.9	704
1998 FQ ₁₁₃	2001 11 19.28418	03 11 51.61	+21 34 57.2	17.5	704	1998 FU ₁₂₁	2001 11 18.27420	00 48 23.58	+04 04 07.8	20.3	704
1998 FQ ₁₁₃	2001 11 19.29885	03 11 50.88	+21 34 52.7	17.8	704	1998 FU ₁₂₁	2001 11 20.13902	00 47 50.65	+04 01 52.3	19.7	704
1998 FQ ₁₁₃	2001 11 19.31352	03 11 50.16	+21 34 48.2	17.7	704	1998 FU ₁₂₁	2001 11 20.15369	00 47 50.33	+04 01 51.9	20.2	704
1998 FQ ₁₁₃	2001 11 19.32819	03 11 49.42	+21 34 44.4	17.7	704	1998 FU ₁₂₁	2001 11 20.16837	00 47 50.09	+04 01 50.9	20.2	704
1998 FQ ₁₁₃	2001 11 19.34286	03 11 48.72	+21 34 40.1	17.9	704	1998 FU ₁₂₁	2001 11 20.18306	00 47 49.90	+04 01 49.4	20.1	704
1998 FQ ₁₁₃	2001 11 24.21606	03 07 57.93	+21 09 40.3	17.3	704	1998 FU ₁₂₁	2001 11 20.19774	00 47 49.50	+04 01 48.5	19.8	704
1998 FQ ₁₁₃	2001 11 24.23114	03 07 57.23	+21 09 35.4	17.8	704	1998 FU ₁₂₁	2001 11 21.07670	00 47 35.68	+04 00 54.3	19.0	704
1998 FQ ₁₁₃	2001 11 24.24692	03 07 56.49	+21 09 30.6	18.1	704	1998 FU ₁₂₁	2001 11 21.09203	00 47 35.45	+04 00 53.5	19.7	704
1998 FQ ₁₁₃	2001 11 24.26144	03 07 55.77	+21 09 26.0	18.3	704	1998 FU ₁₂₁	2001 11 21.10669	00 47 35.23	+04 00 52.8	19.9	704
1998 FQ ₁₁₃	2001 11 24.27595	03 07 55.08	+21 09 21.6	18.2	704	1998 FU ₁₂₁	2001 11 21.13633	00 47 34.71	+04 00 51.5	19.7	704
1998 FQ ₁₁₃	2001 11 25.31984	03 07 07.40	+21 03 59.1	18.4	608	1998 FX ₁₂₁	2001 11 17.43661	08 49 07.42	+15 09 07.5	19.1	704
1998 FQ ₁₁₃	2001 11 25.33028	03 07 06.90	+21 03 56.2	18.4	608	1998 FX ₁₂₁	2001 11 17.45096	08 49 07.98	+15 09 05.9	19.7	704
1998 FQ ₁₁₃	2001 11 25.34115	03 07 06.39	+21 03 53.0	18.2	608	1998 FX ₁₂₁	2001 11 17.46528	08 49 08.59	+15 09 03.8	19.5	704
1998 FT ₁₁₃	2001 11 23.62923	10 18 08.68	-01 56 38.5	19.7	608	1998 FX ₁₂₁	2001 11 17.47961	08 49 09.17	+15 09 01.3	19.1	704
1998 FT ₁₁₃	2001 11 23.63969	10 18 09.30	-01 56 44.8	20.6	608	1998 FX ₁₂₁	2001 11 17.49400	08 49 09.72	+15 08 59.1	18.6	704
1998 FT ₁₁₃	2001 11 23.65012	10 18 09.95	-01 56 51.4	20.4	608	1998 FO ₁₂₂	2001 11 17.22085	02 11 47.61	+16 54 10.9	20.0	704
1998 FT ₁₁₃	2001 11 24.52224	10 19 03.81	-02 05 47.9	18.1	644	1998 FO ₁₂₂	2001 11 17.23520	02 11 46.99	+16 54 08.8	19.8	704
1998 FT ₁₁₃	2001 11 24.53346	10 19 04.50	-02 05 55.0	18.4	644	1998 FO ₁₂₂	2001 11 17.24958	02 11 46.38	+16 54 07.2	19.8	704
1998 FT ₁₁₃	2001 11 24.54447	10 19 05.13	-02 06 01.7	18.4	644	1998 FO ₁₂₂	2001 11 19.21253	02 10 21.74	+16 48 32.0	18.5	704
1998 FQ ₁₁₆	1998 03 25.34804	12 59 43.92	-12 51 53.0	18.1	704	1998 FO ₁₂₂	2001 11 19.22744	02 10 21.07	+16 48 29.7	19.0	704
1998 FQ ₁₁₆	1998 03 25.36832	12 59 42.81	-12 51 48.3	18.7	704	1998 FO ₁₂₂	2001 11 19.24214	02 10 20.42	+16 48 27.2	19.1	704
1998 FQ ₁₁₆	1998 03 25.38861	12 59 41.94	-12 51 48.0	18.7	704	1998 FO ₁₂₂	2001 11 19.25702	02 10 19.81	+16 48 24.7	19.0	704
1998 FQ ₁₁₆	1998 03 25.40874	12 59 40.66	-12 51 42.8	19.2	704	1998 FO ₁₂₂	2001 11 19.27173	02 10 19.16	+16 48 22.3	18.7	704
1998 FQ ₁₁₆	1998 04 19.24738	12 40 37.85	-11 37 23.7	19.1	704	1998 FY ₁₂₃	1996 11 13.68535	03 56 58.43	+23 51 01.7		327
1998 FQ ₁₁₆	1998 04 19.26931	12 40 36.94	-11 37 19.1	19.4	704	1998 FY ₁₂₃	1996 11 13.70701	03 56 57.19	+23 51 01.1	19.7 V	327
1998 FQ ₁₁₆	1998 04 19.29089	12 40 35.95	-11 37 14.4	19.4	704	1998 FY ₁₂₃	1996 11 13.73036	03 56 55.84	+23 51 01.3		327
1998 FQ ₁₁₆	1998 04 19.31231	12 40 35.13	-11 37 09.8	19.4	704	1998 FY ₁₂₃	1998 02 26.43443	11 13 48.40	+19 37 00.7	19.1 V	566
1998 FA ₁₁₈	2001 11 12.35518	04 26 53.77	+23 39 41.1	19.5	704	1998 FY ₁₂₃	1998 02 26.44451	11 13 47.87	+19 37 03.2	18.8 V	566
1998 FA ₁₁₈	2001 11 12.38411	04 26 52.38	+23 39 36.6	20.0	704	1998 FY ₁₂₃	1998 02 26.45482	11 13 47.33	+19 37 05.4	19.0 V	566
1998 FA ₁₁₈	2001 11 12.39858	04 26 51.75	+23 39 34.6	19.4	704	1998 FY ₁₂₃	1998 03 08.63191	11 05 06.42	+20 10 14.0		327
1998 FA ₁₁₈	2001 11 19.29599	04 21 24.62	+23 21 02.8	19.0	704	1998 FY ₁₂₃	1998 03 08.64177	11 05 05.87	+20 10 15.3	17.8	327
1998 FA ₁₁₈	2001 11 19.31066	04 21 23.79	+23 20 59.4	19.7	704	1998 FY ₁₂₃	1998 03 08.65150	11 05 05.37	+20 10 17.0		327
1998 FA ₁₁₈	2001 11 19.32532	04 21 23.06	+23 20 56.6	19.6	704	1998 FY ₁₂₃	2001 09 16.43208	02 03 50.03	+07 11 27.4	19.7	704
1998 FA ₁₁₈	2001 11 19.33999	04 21 22.31	+23 20 54.2	19.4	704	1998 FY ₁₂₃	2001 09 16.44748	02 03 49.55	+07 11 26.9	20.1	704
1998 FA ₁₁₈	2001 11 19.35467	04 21 21.59	+23 20 51.6	19.3	704	1998 FY ₁₂₃	2001 09 16.46165	02 03 49.14	+07 11 24.4	20.0	704
1998 FA ₁₁₈	2001 11 21.30006	04 19 45.19	+23 15 10.4	19.4	704	1998 FY ₁₂₃	2001 09 16.47598	02 03 48.78	+07 11 23.4	19.9	704
1998 FA ₁₁₈	2001 11 21.31465	04 19 44.44	+23 15 08.7	19.5	704	1998 FY ₁₂₃	2001 10 07.41715	01 51 03.06	+06 24 54.9	20.7	644
1998 FA ₁₁₈	2001 11 21.32931	04 19 43.68	+23 15 05.4	19.8	704	1998 FY ₁₂₃	2001 10 07.43787	01 51 02.09	+06 24 51.8	20.7	644
1998 FA ₁₁₈	2001 11 21.34390	04 19 42.89	+23 15 03.6	19.6	704	1998 FY ₁₂₃	2001 10 07.46172	01 51 01.00	+06 24 48.1	20.8	644
1998 FA ₁₁₈	2001 11 21.35851	04 19 42.15	+23 15 01.5	19.9	704	1998 FY ₁₂₃	2001 10 12.26830	01 47 19.96	+06 12 02.0	19.0 R	699
1998 FD ₁₁₈	2001 11 12.36513	05 25 17.84	+17 45 57.9	19.1	704	1998 FY ₁₂₃	2001 10 12.29168	01 47 18.62	+06 12 02.5		699
1998 FD ₁₁₈	2001 11 12.37942	05 25 17.33	+17 45 54.7	19.4	704	1998 FY ₁₂₃	2001 10 12.31513	01 47 17.49	+06 11 58.2		699
1998 FD ₁₁₈	2001 11 12.40798	05 25 16.36	+17 45 47.4	19.6	704	1998 FY ₁₂₃	2001 10 12.33865	01 47 16.39	+06 11 54.0		699
1998 FD ₁₁₈	2001 11 12.42247	05 25 15.87	+17 45 43.1	19.6	704	1998 FW ₁₂₆	2001 11 18.44621	08 10 55.72	+04 38 45.4	19.5	704
1998 FD ₁₁₈	2001 11 20.36013	05 20 15.20	+17 11 52.2	18.9	704	1998 FW ₁₂₆	2001 11 18.46104	08 10 56.06	+04 38 41.9	20.1	704
1998 FD ₁₁₈	2001 11 20.37438	05 20 14.58	+17 11 47.7	19.3	704	1998 FW ₁₂₆	2001 11 18.47594	08 10 56.50	+04 38 37.5	20.3	704
1998 FD ₁₁₈	2001 11 20.38900	05 20 13.92	+17 11 43.8	19.3	704	1998 FW ₁₂₆	2001 11 18.49079	08 10 56.90	+04 38 35.3	20.0	704
1998 FD ₁₁₈	2001 11 20.40534	05 20 13.24	+17 11 39.9	19.1	704	1998 FW ₁₂₆	2001 11 18.57823	08 10 59.37	+04 38 16.7	20.9	608
1998 FD ₁₁₈	2001 11 20.41957	05 20 12.53	+17 11 35.6	19.4	704	1998 FW ₁₂₆	2001 11 18.58870	08 10 59.66	+04 38 14.9	20.8	608
1998 FP ₁₁₈	2001 11 16.52465	08 11 45.76	+22 31 25.0	19.5	644	1998 FW ₁₂₆	2001 11 18.59916	08 10 59.91	+04 38 11.9	20.9	608
1998 FP ₁₁₈	2001 11 16.53517	08 11 45.98	+22 31 24.6	19.3	644	1998 FV ₁₂₇	1998 02 27.43924	11 12 36.93	+13 45 08.1	19.9 V	566
1998 FP ₁₁₈	2001 11 16.54626	08 11 46.19	+22 31 24.1	19.6	644	1998 FV ₁₂₇	1998 02 27.44958	11 12 36.45	+13 45 11.0	19.4 V	566
1998 FX ₁₁₈	2001 11 21.29739	04 26 01.26	+31 59 15.0	18.3	704	1998 FV ₁₂₇	1998 02 27.45900	11 12 35.98	+13 45 13.5	19.8 V	566
1998 FX ₁₁₈	2001 11 21.31232	04 26 00.38	+31 59 14.9	18.4	704	1998 FV ₁₂₇	2				

1998 FJ ₁₃₈	1998 04 01.31797	12 43 34.12	-06 25 44.3	19.7	704	1998 GL ₈	2001 11 19.25304	02 37 23.05	-06 03 13.7	18.9	704
1998 FQ ₁₄₅	1998 02 25.54221	12 17 42.78	+05 29 01.3	18.7 V	566	1998 GL ₈	2001 11 19.26758	02 37 22.31	-06 03 14.3	18.9	704
1998 FQ ₁₄₅	1998 02 25.55202	12 17 42.53	+05 29 08.3	18.6 V	566	1998 GL ₈	2001 11 19.28276	02 37 21.76	-06 03 15.6	18.7	704
1998 FQ ₁₄₅	1998 02 25.56230	12 17 42.24	+05 29 14.9	18.6 V	566	1998 GZ ₉	2001 11 17.35741	05 08 49.47	+14 19 17.3	18.8	704
1998 FQ ₁₄₅	2000 09 24.26447	00 10 58.20	-08 12 26.9	18.9	704	1998 GZ ₉	2001 11 17.37190	05 08 48.83	+14 19 18.0	19.0	704
1998 FQ ₁₄₅	2000 09 24.28027	00 10 57.43	-08 12 34.7	19.3	704	1998 GZ ₉	2001 11 17.38670	05 08 48.15	+14 19 18.7	19.1	704
1998 FQ ₁₄₅	2000 09 24.29543	00 10 56.67	-08 12 41.5	19.3	704	1998 GZ ₉	2001 11 17.40098	05 08 47.51	+14 19 19.3	19.2	704
1998 FQ ₁₄₅	2000 09 24.31010	00 10 55.99	-08 12 48.4	18.9	704	1998 GZ ₉	2001 11 17.41526	05 08 46.89	+14 19 20.2	19.3	704
1998 FQ ₁₄₅	2000 10 03.99189	00 03 41.25	-09 25 07.4	18.9 R	621	1998 GZ ₉	2001 11 20.29795	05 06 37.22	+14 21 19.7	18.6	704
1998 FQ ₁₄₅	2000 10 03.99418	00 03 41.17	-09 25 08.6	18.8 R	621	1998 GZ ₉	2001 11 20.31249	05 06 36.51	+14 21 20.2	19.0	704
1998 FQ ₁₄₅	2000 10 03.99648	00 03 41.04	-09 25 09.8	18.4 R	621	1998 GZ ₉	2001 11 20.32851	05 06 35.78	+14 21 20.2	19.6	704
1998 FQ ₁₄₅	2001 10 17.42400	06 42 02.41	+08 08 39.8	19.9	704	1998 HL ₁	2001 11 15.34521	08 49 09.62	-14 46 06.2		829
1998 FQ ₁₄₅	2001 10 17.43999	06 42 03.02	+08 08 35.8	19.7	704	1998 HL ₁	2001 11 15.35213	08 49 10.02	-14 46 23.9		829
1998 FQ ₁₄₅	2001 10 17.47204	06 42 04.30	+08 08 25.6	19.9	704	1998 HD ₂	2001 11 12.32474	04 46 03.89	+09 37 32.2	17.7 R	699
1998 FH ₁₄₆	2001 11 18.44975	08 40 24.97	+04 50 43.8	19.1	704	1998 HD ₂	2001 11 12.34833	04 46 02.89	+09 37 23.7		699
1998 FH ₁₄₆	2001 11 18.46458	08 40 25.24	+04 50 40.3	19.6	704	1998 HD ₂	2001 11 12.37197	04 46 01.93	+09 37 14.3		699
1998 FH ₁₄₆	2001 11 18.47948	08 40 25.55	+04 50 37.7	19.5	704	1998 HD ₂	2001 11 12.39567	04 46 00.98	+09 37 05.3		699
1998 FH ₁₄₆	2001 11 18.49435	08 40 25.79	+04 50 34.5	19.2	704	1998 HE ₂	2001 11 19.44141	06 52 09.35	+29 00 34.8	18.8	704
1998 FH ₁₄₆	2001 11 18.50918	08 40 26.09	+04 50 31.5	19.5	704	1998 HE ₂	2001 11 19.45607	06 52 09.08	+29 00 38.9	18.7	704
1998 GC ₄	2001 11 15.29644	03 55 23.06	+02 33 53.5	17.7	704	1998 HE ₂	2001 11 19.47114	06 52 08.81	+29 00 43.3	18.6	704
1998 GC ₄	2001 11 15.31117	03 55 22.28	+02 33 52.7	17.7	704	1998 HE ₂	2001 11 19.48616	06 52 08.49	+29 00 47.0	18.5	704
1998 GC ₄	2001 11 15.32590	03 55 21.47	+02 33 51.9	17.5	704	1998 HX ₂	1983 12 12.67399	07 50 28.95	-20 16 54.2		4 260
1998 GC ₄	2001 11 15.34061	03 55 20.69	+02 33 51.1	17.5	704	1998 HX ₂	1983 12 12.70872	07 50 28.37	-20 17 31.8		4 260
1998 GC ₄	2001 11 15.35535	03 55 19.89	+02 33 50.7	17.4	704	1998 HX ₂	1991 10 14.43750	04 32 58.28	+06 53 30.0		4 261
1998 GC ₄	2001 11 18.29698	03 52 45.33	+02 32 15.5	17.0	704	1998 HX ₂	1991 10 14.47222	04 32 59.01	+06 52 38.2		4 261
1998 GC ₄	2001 11 18.31199	03 52 44.48	+02 32 15.4	17.9	704	1998 HC ₃	2001 11 12.34595	04 51 50.43	+02 38 27.8	18.2 R	699
1998 GC ₄	2001 11 18.32699	03 52 43.68	+02 32 15.1	18.0	704	1998 HC ₃	2001 11 12.36961	04 51 49.50	+02 38 18.4		699
1998 GC ₄	2001 11 18.34199	03 52 42.85	+02 32 14.7	17.7	704	1998 HC ₃	2001 11 12.39329	04 51 48.53	+02 38 09.1		699
1998 GC ₄	2001 11 18.35700	03 52 42.06	+02 32 15.4	17.5	704	1998 HC ₃	2001 11 12.41704	04 51 47.68	+02 38 00.9		699
1998 GC ₄	2001 11 19.33854	03 51 50.03	+02 31 59.9	17.0 R	699	1998 HC ₃	2001 11 18.36446	04 47 43.99	+02 01 40.6	18.1	704
1998 GC ₄	2001 11 19.35496	03 51 49.16	+02 31 59.8		699	1998 HC ₃	2001 11 18.37930	04 47 43.34	+02 01 35.7	18.6	704
1998 GC ₄	2001 11 19.37141	03 51 48.26	+02 31 59.6		699	1998 HC ₃	2001 11 18.39443	04 47 42.68	+02 01 30.6	18.5	704
1998 GC ₄	2001 11 19.38789	03 51 47.37	+02 31 59.6		699	1998 HC ₃	2001 11 18.40987	04 47 41.97	+02 01 25.5	18.5	704
1998 GC ₄	2001 11 20.30333	03 50 58.79	+02 31 54.3	17.0 R	699	1998 HC ₃	2001 11 18.42535	04 47 41.24	+02 01 20.4	19.3	704
1998 GC ₄	2001 11 20.31984	03 50 57.88	+02 31 54.0		699	1998 HD ₃	2001 11 12.35568	04 35 55.23	+25 44 24.3	19.5	704
1998 GC ₄	2001 11 20.33638	03 50 56.96	+02 31 54.2		699	1998 HD ₃	2001 11 12.37016	04 35 54.53	+25 44 24.4	19.8	704
1998 GC ₄	2001 11 20.35295	03 50 56.07	+02 31 54.5		699	1998 HD ₃	2001 11 12.38461	04 35 53.88	+25 44 24.3	19.8	704
1998 GC ₄	2001 11 23.48205	03 48 09.23	+02 32 36.1	17.6	644	1998 HD ₃	2001 11 12.39909	04 35 53.19	+25 44 24.4	19.6	704
1998 GC ₄	2001 11 23.49249	03 48 08.68	+02 32 36.7	18.0	644	1998 HD ₃	2001 11 12.41355	04 35 52.46	+25 44 24.7	19.6	704
1998 GC ₄	2001 11 23.50376	03 48 08.06	+02 32 36.8	18.2	644	1998 HD ₃	2001 11 19.29750	04 30 15.32	+25 45 01.3	19.5	704
1998 GP ₄	1998 04 29.37361	12 04 59.79	+13 33 10.1	19.1 V	566	1998 HD ₃	2001 11 19.31217	04 30 14.55	+25 45 01.0	19.7	704
1998 GP ₄	1998 04 29.39422	12 04 59.06	+13 33 01.7	19.1 V	566	1998 HD ₃	2001 11 19.32684	04 30 13.80	+25 45 00.6	19.7	704
1998 GP ₄	1998 04 29.41556	12 04 58.28	+13 32 52.8	19.2 V	566	1998 HD ₃	2001 11 19.34151	04 30 12.97	+25 45 00.7	19.9	704
1998 GP ₄	2000 09 28.30039	23 40 47.73	-25 34 40.7	17.9 R	699	1998 HD ₃	2001 11 19.35618	04 30 12.25	+25 45 01.0	19.6	704
1998 GP ₄	2000 09 28.30973	23 40 47.23	-25 34 39.2		699	1998 HD ₃	2001 11 20.28594	04 29 24.18	+25 44 50.4	18.8	704
1998 GP ₄	2000 09 28.31907	23 40 46.77	-25 34 38.0		699	1998 HD ₃	2001 11 20.30048	04 29 23.45	+25 44 50.5	19.2	704
1998 GP ₄	2000 09 28.32842	23 40 46.28	-25 34 38.3		699	1998 HD ₃	2001 11 20.31507	04 29 22.77	+25 44 51.2	19.0	704
1998 GP ₄	2001 09 20.41956	03 16 36.51	+21 50 22.7	19.8	704	1998 HD ₃	2001 11 20.33110	04 29 21.71	+25 44 52.2	19.8	704
1998 GP ₄	2001 09 20.43363	03 16 36.38	+21 50 26.5	19.9	704	1998 HD ₃	2001 11 20.34565	04 29 21.07	+25 44 50.4	19.1	704
1998 GP ₄	2001 09 20.44771	03 16 36.06	+21 50 30.1	20.1	704	1998 HK ₃	2001 11 21.26694	03 55 15.76	+48 57 46.7		7 696
1998 GP ₄	2001 09 20.46178	03 16 35.73	+21 50 34.1	20.2	704	1998 HK ₃	2001 11 21.27098	03 55 15.20	+48 57 47.3		7 696
1998 GP ₄	2001 10 12.35447	03 05 27.74	+23 07 05.0	18.8 R	699	1998 HM ₃	2001 11 15.26194	06 41 06.25	-42 23 16.3		t 829
1998 GP ₄	2001 10 12.37643	03 05 26.79	+23 07 09.8		699	1998 HM ₃	2001 11 15.28147	06 41 05.47	-42 24 25.3		t 829
1998 GP ₄	2001 10 12.39826	03 05 25.92	+23 07 12.3		699	1998 HM ₃	2001 11 15.64213	06 40 55.06	-42 45 52.0	19.0 R	F 474
1998 GP ₄	2001 10 12.40893	03 05 25.36	+23 07 13.9		699	1998 HM ₃	2001 11 15.64560	06 40 54.99	-42 46 03.3		I 474
1998 GP ₄	2001 10 14.25776	03 04 02.58	+23 12 06.2	19.3	704	1998 HZ ₅	2001 11 19.24385	03 21 52.38	+10 21 24.2	19.0 R	
1998 GP ₄	2001 10 14.27343	03 04 01.81	+23 12 08.7	19.9	704	1998 HZ ₅	2001 11 19.26744	03 21 51.14	+10 21 18.6		699
1998 GP ₄	2001 10 14.28961	03 04 01.07	+23 12 10.7	20.0	704	1998 HZ ₅	2001 11 19.29113	03 21 49.97	+10 21 14.1		699
1998 GP ₄	2001 10 21.32598	02 58 14.65	+23 28 02.2	19.2	704	1998 HZ ₅	2001 11 19.31458	03 21 48.87	+10 21 09.4		699
1998 GP ₄	2001 10 21.34401	02 58 13.65	+23 28 02.2	19.6	704	1998 HY ₇	2001 11 16.41711	09 16 26.97	+23 41 37.4	18.7 R	699
1998 GP ₁	2001 10 21.37616	02 58 12.08	+23 28 07.4	19.8	704	1998 HY ₇	2001 11 16.43287	09 16 27.58	+23 41 41.3		699
1998 GP ₁	2001 10 21.39240	02 58 11.13	+23 28 08.7	19.8	704	1998 HY ₇	2001 11 16.44865	09 16 28.33	+23 41 43.9		699
1998 GZ ₅	2001 11 17.22472	02 53 14.03	+15 38 16.6	18.4	704	1998 HY ₇	2001 11 16.46446	09 16 29.13	+23 41 44.9		699
1998 GZ ₅	2001 11 17.23907	02 53 13.22	+15 38 17.3	19.1	704	1998 HY ₇	2001 11 21.45323	09 19 55.73	+23 59 16.8	18.6	704
1998 GZ ₅	2001 11 17.25346	02 53 12.39	+15 38 17.7	18.9	704	1998 HY ₇	2001 11 21.46931	09 19 56.33	+23 59 20.6	19.4	704
1998 GZ ₅	2001 11 17.26783	02 53 11.58	+15 38 18.8	18.8	704	1998 HY ₇	2001 11 21.49847	09 19 57.42	+23 59 27.0	19.2	704
1998 GZ ₅	2001 11 19.39046	02 51 13.35	+15 39 57.6	19.2	608	1998 HL ₁₀	1998 04 03.35775	12 48 56.50	+00 14 02.7	20.1 V	691
1998 GZ ₅	2001 11 19.40067	02 51 12.78	+15 39 58.1	19.3	608	1998 HL ₁₀	1998 04 03.37899	12 48 55.28	+00 14 01.6	20.1 V	691
1998 GZ ₅	2001 11 19.41130	02 51 12.18	+15 39 58.6	19.3	608	1998 HL ₁₀	1998 04 03.40009	12 48 54.05	+00 14 01.9	20.5 V	691
1998 GZ ₅	2001 11 20.22077	02 50 27.78	+15 40 37.2	18.3	704	1998 HL ₁₀	2001 10 17.28863	00 47 53.59	+01 50 21.7	20.6	644
1998 GZ ₅	2001 11 20.23549	02 50 26.97	+15 40 37.4	19.0	704						

1998 HV ₁₄	2001 11 12.22319	02 39 17.45	+12 40 51.3	19.8	704	1998 HJ ₂₉	2001 11 11.31754	02 59 25.47	+28 32 30.3	699
1998 HV ₁₄	2001 11 12.23755	02 39 16.75	+12 40 48.6	20.2	704	1998 HJ ₂₉	2001 11 11.34029	02 59 24.06	+28 32 29.2	699
1998 HV ₁₄	2001 11 12.25191	02 39 16.05	+12 40 47.0	19.8	704	1998 HJ ₂₉	2001 11 11.36312	02 59 22.67	+28 32 28.5	699
1998 HV ₁₄	2001 11 12.26628	02 39 15.34	+12 40 44.4	19.9	704	1998 HR ₃₁	2001 11 20.37681	05 45 17.23	+17 38 16.3	19.2 704
1998 HV ₁₄	2001 11 17.22285	02 35 20.60	+12 27 17.3	19.8	704	1998 HR ₃₁	2001 11 20.39116	05 45 16.64	+17 38 18.0	19.4 704
1998 HV ₁₄	2001 11 17.23720	02 35 19.98	+12 27 14.6	20.1	704	1998 HR ₃₁	2001 11 20.42212	05 45 15.31	+17 38 20.5	19.4 704
1998 HV ₁₄	2001 11 17.26596	02 35 18.51	+12 27 10.3	20.3	704	1998 HB ₃₂	2001 11 19.24228	03 11 42.43	+14 15 13.3	19.4 R 699
1998 HV ₁₄	2001 11 20.21673	02 33 05.24	+12 19 48.0	19.8	704	1998 HB ₃₂	2001 11 19.26585	03 11 41.36	+14 15 06.9	699
1998 HV ₁₄	2001 11 20.23141	02 33 04.58	+12 19 46.2	20.3	704	1998 HB ₃₂	2001 11 19.28955	03 11 40.28	+14 15 01.2	699
1998 HV ₁₄	2001 11 20.24630	02 33 03.91	+12 19 44.0	20.1	704	1998 HB ₃₂	2001 11 19.31301	03 11 39.16	+14 14 54.0	699
1998 HV ₁₄	2001 11 20.26100	02 33 03.21	+12 19 41.8	20.3	704	1998 HB ₃₂	2001 11 19.48690	03 11 31.17	+14 14 07.6	20.1 608
1998 HV ₁₄	2001 11 20.27384	02 33 02.70	+12 19 39.8	20.6 V	691	1998 HB ₃₂	2001 11 19.49754	03 11 30.67	+14 14 04.8	20.8 608
1998 HV ₁₄	2001 11 20.27569	02 33 02.52	+12 19 38.9	20.8	704	1998 HB ₃₂	2001 11 19.50853	03 11 30.18	+14 14 01.4	20.3 608
1998 HV ₁₄	2001 11 20.29552	02 33 01.73	+12 19 36.6	20.1 V	691	1998 HB ₃₂	2001 11 20.22454	03 10 57.88	+14 10 45.5	19.5 704
1998 HV ₁₄	2001 11 20.31806	02 33 00.70	+12 19 33.2	20.5 V	691	1998 HB ₃₂	2001 11 20.23927	03 10 57.17	+14 10 42.0	19.6 704
1998 HV ₁₄	2001 11 21.15877	02 32 24.11	+12 17 34.4	19.9	704	1998 HB ₃₂	2001 11 20.25412	03 10 56.50	+14 10 37.9	19.3 704
1998 HV ₁₄	2001 11 21.17338	02 32 23.42	+12 17 31.1	20.2	704	1998 HB ₃₂	2001 11 20.26881	03 10 55.82	+14 10 33.8	19.6 704
1998 HV ₁₄	2001 11 21.18801	02 32 22.75	+12 17 29.4	20.3	704	1998 HB ₃₂	2001 11 21.22679	03 10 12.73	+14 06 14.0	19.9 704
1998 HV ₁₄	2001 11 21.20264	02 32 22.13	+12 17 28.1	20.1	704	1998 HB ₃₂	2001 11 21.24145	03 10 12.06	+14 06 09.3	20.0 704
1998 HV ₁₄	2001 11 21.21741	02 32 21.43	+12 17 25.7	20.2	704	1998 HB ₃₂	2001 11 21.25611	03 10 11.34	+14 06 05.8	20.1 704
1998 HC ₁₅	2001 11 21.37408	06 37 05.87	+33 10 09.3	18.7	704	1998 HB ₃₂	2001 11 21.27078	03 10 10.69	+14 06 00.8	20.1 704
1998 HC ₁₅	2001 11 21.38853	06 37 05.57	+33 10 14.9	18.5	704	1998 HB ₃₂	2001 11 21.28545	03 10 10.01	+14 05 56.7	20.0 704
1998 HC ₁₅	2001 11 21.40469	06 37 05.15	+33 10 20.3	18.7	704	1998 HV ₃₂	2001 11 15.31201	01 52 13.49	+01 50 52.3	19.8 644
1998 HC ₁₅	2001 11 21.42016	06 37 04.83	+33 10 26.5	18.4	704	1998 HV ₃₂	2001 11 15.31280	01 52 13.47	+01 50 51.3	19.2 644
1998 HC ₁₅	2001 11 21.43454	06 37 04.49	+33 10 31.9	18.5	704	1998 HV ₃₂	2001 11 15.33287	01 52 12.71	+01 50 41.0	19.9 644
1998 HJ ₁₅	2001 11 21.30148	05 10 09.39	+31 05 25.0	18.2	704	1998 HV ₃₂	2001 11 15.33359	01 52 12.69	+01 50 39.8	19.0 644
1998 HJ ₁₅	2001 11 21.31777	05 10 08.53	+31 05 31.2	18.2	704	1998 HV ₃₂	2001 11 15.35371	01 52 11.96	+01 50 29.6	19.3 644
1998 HJ ₁₅	2001 11 21.33277	05 10 07.64	+31 05 36.8	18.3	704	1998 HV ₃₂	2001 11 15.35444	01 52 11.94	+01 50 28.5	19.3 644
1998 HJ ₁₅	2001 11 21.34788	05 10 06.79	+31 05 42.5	18.2	704	1998 HV ₃₂	2001 11 18.22111	01 50 35.21	+01 24 54.0	18.8 704
1998 HJ ₁₅	2001 11 21.36292	05 10 05.90	+31 05 48.5	18.3	704	1998 HV ₃₂	2001 11 18.23601	01 50 34.70	+01 24 47.2	19.3 704
1998 HK ₁₇	2001 11 17.43661	08 50 00.24	+14 35 57.8	19.4	704	1998 HV ₃₂	2001 11 18.25091	01 50 34.20	+01 24 39.3	19.2 704
1998 HK ₁₇	2001 11 17.45096	08 50 00.63	+14 35 55.2	19.4	704	1998 HV ₃₂	2001 11 18.26580	01 50 33.71	+01 24 32.0	19.1 704
1998 HK ₁₇	2001 11 17.46528	08 50 00.92	+14 35 52.8	19.3	704	1998 HV ₃₂	2001 11 18.28073	01 50 33.16	+01 24 23.9	19.1 704
1998 HK ₁₇	2001 11 17.47961	08 50 01.26	+14 35 50.4	19.4	704	1998 HV ₃₂	2001 11 21.42475	01 48 56.43	+00 58 14.8	19.4 608
1998 HK ₁₇	2001 11 17.49400	08 50 01.53	+14 35 46.8	19.2	704	1998 HV ₃₂	2001 11 21.43597	01 48 56.08	+00 58 09.7	19.4 608
1998 HR ₁₇	2001 08 22.38371	02 34 12.71	+22 28 07.8	19.6	704	1998 HV ₃₂	2001 11 21.44739	01 48 55.74	+00 58 04.0	19.5 608
1998 HR ₁₇	2001 08 22.40103	02 34 12.96	+22 28 13.7	20.1	704	1998 HC ₃₃	2001 11 15.46996	01 33 29.80	+15 58 54.8	19.6 608
1998 HR ₁₇	2001 08 22.41327	02 34 13.21	+22 28 18.1	19.9	704	1998 HC ₃₃	2001 11 15.48040	01 33 29.33	+15 58 53.8	19.7 608
1998 HR ₁₇	2001 08 22.43810	02 34 13.59	+22 28 27.5	20.0	704	1998 HC ₃₃	2001 11 15.49088	01 33 28.86	+15 58 52.8	20.0 608
1998 HR ₁₇	2001 10 13.29043	02 20 25.75	+25 19 27.6	18.5 R	699	1998 HC ₃₃	2001 11 17.21714	01 32 16.08	+15 57 03.0	19.1 704
1998 HR ₁₇	2001 10 13.31472	02 20 24.47	+25 19 29.5		699	1998 HC ₃₃	2001 11 17.23148	01 32 15.37	+15 57 02.0	19.2 704
1998 HR ₁₇	2001 10 13.33902	02 20 23.22	+25 19 29.1		699	1998 HC ₃₃	2001 11 17.24586	01 32 14.82	+15 57 01.3	19.4 704
1998 HR ₁₇	2001 10 13.36951	02 20 21.69	+25 19 29.0		699	1998 HC ₃₃	2001 11 17.26023	01 32 14.17	+15 57 00.4	19.8 704
1998 HR ₁₇	2001 10 18.24899	02 16 13.00	+25 18 22.9	18.8	704	1998 HC ₃₃	2001 11 17.27460	01 32 13.55	+15 56 59.0	19.5 704
1998 HR ₁₇	2001 10 18.26490	02 16 12.14	+25 18 22.7	18.8	704	1998 HC ₃₃	2001 11 17.28259	01 32 13.26	+15 56 59.2	19.9 644
1998 HR ₁₇	2001 10 18.28082	02 16 11.31	+25 18 21.7	19.0	704	1998 HC ₃₃	2001 11 17.30372	01 32 12.38	+15 56 58.0	19.2 644
1998 HR ₁₇	2001 10 18.29672	02 16 10.44	+25 18 21.6	19.0	704	1998 HC ₃₃	2001 11 17.32466	01 32 11.49	+15 56 56.4	19.1 644
1998 HR ₁₇	2001 10 18.31260	02 16 09.56	+25 18 21.1	19.2	704	1998 HR ₃₃	2001 11 12.29200	03 14 10.39	+19 33 22.0	18.9 704
1998 HR ₁₇	2001 11 10.29482	01 55 05.39	+24 30 08.3	19.1	704	1998 HR ₃₃	2001 11 12.30633	03 14 09.59	+19 33 17.0	19.5 704
1998 HR ₁₇	2001 11 10.30902	01 55 04.59	+24 30 05.1	19.5	704	1998 HR ₃₃	2001 11 12.32055	03 14 08.91	+19 33 14.0	19.6 704
1998 HR ₁₇	2001 11 10.33767	01 55 03.15	+24 29 59.9	19.3	704	1998 HR ₃₃	2001 11 12.33484	03 14 08.14	+19 33 10.1	19.4 704
1998 HR ₁₇	2001 11 10.35177	01 55 02.52	+24 29 57.4	18.9	704	1998 HR ₃₃	2001 11 12.34897	03 14 07.46	+19 33 07.4	19.3 704
1998 HO ₁₈	2001 11 17.43350	08 19 56.33	+14 02 52.7	18.6	704	1998 HR ₃₃	2001 11 16.33932	03 10 53.48	+19 15 54.7	18.5 644
1998 HO ₁₈	2001 11 17.44784	08 19 56.80	+14 02 47.7	19.0	704	1998 HR ₃₃	2001 11 16.36044	03 10 52.42	+19 15 49.2	18.7 644
1998 HO ₁₈	2001 11 17.46216	08 19 57.22	+14 02 43.6	19.1	704	1998 HR ₃₃	2001 11 16.38134	03 10 51.38	+19 15 43.4	19.0 644
1998 HO ₁₈	2001 11 17.47649	08 19 57.70	+14 02 39.3	18.7	704	1998 HR ₃₃	2001 11 19.17796	03 08 37.12	+19 03 31.1	18.7 R 699
1998 HO ₁₈	2001 11 17.49082	08 19 58.13	+14 02 34.7	18.7	704	1998 HR ₃₃	2001 11 19.19514	03 08 36.23	+19 03 25.6	699
1998 HO ₁₈	2001 11 25.42450	08 23 33.03	+13 23 27.9	20.1	608	1998 HR ₃₃	2001 11 19.21232	03 08 35.50	+19 03 21.8	699
1998 HO ₁₈	2001 11 25.45201	08 23 33.60	+13 23 21.2	19.2	608	1998 HR ₃₃	2001 11 19.22956	03 08 34.61	+19 03 17.3	699
1998 HO ₁₈	2001 11 25.46216	08 23 33.77	+13 23 18.1	19.4	608	1998 HR ₃₃	2001 11 19.48162	03 08 22.38	+19 02 11.3	19.9 608
1998 HY ₁₈	2001 11 18.61130	10 11 16.21	+17 39 08.3	19.0	608	1998 HR ₃₃	2001 11 19.49268	03 08 21.85	+19 02 08.7	19.5 608
1998 HY ₁₈	2001 11 18.62219	10 11 17.13	+17 39 04.2	19.1	608	1998 HR ₃₃	2001 11 19.50372	03 08 21.31	+19 02 05.6	19.5 608
1998 HY ₁₈	2001 11 18.63311	10 11 18.00	+17 38 59.9	19.4	608	1998 HR ₃₃	2001 11 24.38378	03 04 34.01	+18 40 45.7	18.6 644
1998 HF ₁₉	2001 11 18.21834	01 24 24.38	+04 03 06.3	19.4	704	1998 HR ₃₃	2001 11 24.41197	03 04 32.71	+18 40 38.2	19.1 644
1998 HF ₁₉	2001 11 18.23324	01 24 23.98	+04 03 01.4	19.9	704	1998 HR ₃₃	2001 11 24.43385	03 04 31.69	+18 40 32.2	18.9 644
1998 HF ₁₉	2001 11 18.24814	01 24 23.53	+04 02 56.4	20.1	704	1998 HR ₃₃	2001 11 25.30714	03 03 52.60	+18 36 46.6	20.4 608
1998 HF ₁₉	2001 11 18.26303	01 24 23.09	+04 02 51.9	20.0	704	1998 HR ₃₃	2001 11 25.31813	03 03 52.08	+18 36 44.0	20.3 608
1998 HF ₁₉	2001 11 18.27796	01 24 22.72	+04 02 47.5	20.2	704	1998 HR ₃₃	2001 11 25.32860	03 03 51.58	+18 36 40.6	20.1 608
1998 HW ₁₉	1998 03 20.23366	13 03 50.13	-04 37 37.5	19.2	704	1998 HM ₃₄	2001 11 12.32553	04 28 44.42	+08 09 54.4	18.3 R 699
1998 HW ₁₉	1998 03 20.25375	13 03 49.07	-04 37 37.4	19.2	704	1998 HM ₃₄	2001 11 12.34911	04 28 43.39	+08 09 48.7	699
1998 HW ₁₉	1998 03 20.27399	13 03 48.00	-04 37 37.6	19.6	704	1998 HM ₃₄	2001 11 12.37277	04 28 42.38	+08 09 41.8	699
1998 HW ₁₉	1998 03 20.29407	13 03 46								

1998 HX ₈₈	2001 11 21.49997	06 13 25.14	+26 36 30.0	19.2	704	1998 HB ₈₄	2001 11 23.37373	02 34 24.27	+04 22 19.5	18.6	608
1998 HQ ₄₂	2001 11 21.37420	06 38 04.73	+34 37 30.8	18.4	704	1998 HB ₈₄	2001 11 23.38436	02 34 23.86	+04 22 16.5	18.9	608
1998 HQ ₄₂	2001 11 21.38866	06 38 04.21	+34 37 38.3	18.3	704	1998 HD ₈₅	2001 11 20.30877	06 54 51.29	+17 05 26.9	19.4 R	732
1998 HQ ₄₂	2001 11 21.40482	06 38 03.71	+34 37 44.9	18.3	704	1998 HD ₈₅	2001 11 20.34166	06 54 50.46	+17 05 24.8	19.6 R	732
1998 HQ ₄₂	2001 11 21.43466	06 38 02.74	+34 37 58.0	18.5	704	1998 HD ₈₅	2001 11 20.37453	06 54 49.82	+17 05 23.9	19.5 R	732
1998 HZ ₄₅	2001 11 20.14556	01 17 48.24	+07 55 21.9	19.3	704	1998 HU ₉₂	2001 11 17.42062	07 45 20.15	+34 01 55.9	19.1 R	699
1998 HZ ₄₅	2001 11 20.16024	01 17 47.82	+07 55 19.6	19.7	704	1998 HU ₉₂	2001 11 17.44185	07 45 20.23	+34 02 02.7		699
1998 HZ ₄₅	2001 11 20.17492	01 17 47.45	+07 55 18.3	19.4	704	1998 HU ₉₂	2001 11 17.46311	07 45 20.24	+34 02 09.3		699
1998 HZ ₄₅	2001 11 20.18961	01 17 47.02	+07 55 16.1	19.7	704	1998 HU ₉₂	2001 11 17.48432	07 45 20.30	+34 02 15.3		699
1998 HZ ₄₅	2001 11 20.20430	01 17 46.55	+07 55 14.7	19.9	704	1998 HP ₉₄	2001 11 20.36662	08 53 20.60	+30 27 08.4	18.8 R	699
1998 HZ ₄₅	2001 11 21.08375	01 17 23.70	+07 53 16.3	19.2	704	1998 HP ₉₄	2001 11 20.38878	08 53 21.05	+30 27 13.2		699
1998 HZ ₄₅	2001 11 21.09908	01 17 23.25	+07 53 14.8	19.1	704	1998 HP ₉₄	2001 11 20.41098	08 53 21.61	+30 27 17.4		699
1998 HZ ₄₅	2001 11 21.11408	01 17 22.84	+07 53 12.0	19.5	704	1998 HP ₉₄	2001 11 20.43311	08 53 22.31	+30 27 20.3		699
1998 HZ ₄₅	2001 11 21.12872	01 17 22.42	+07 53 10.9	19.6	704	1998 HO ₁₀₀	2001 11 17.42062	07 48 38.16	+35 13 58.8	18.1 R	699
1998 HZ ₄₅	2001 11 21.14338	01 17 22.02	+07 53 09.1	19.0	704	1998 HO ₁₀₀	2001 11 17.44185	07 48 38.14	+35 14 06.2		699
1998 HY ₄₆	2001 11 18.61366	10 19 54.34	-01 52 59.7	19.8	608	1998 HO ₁₀₀	2001 11 17.46311	07 48 38.06	+35 14 14.0		699
1998 HY ₄₆	2001 11 18.62455	10 19 55.01	-01 53 05.1	19.7	608	1998 HO ₁₀₀	2001 11 17.48432	07 48 38.02	+35 14 21.4		699
1998 HY ₄₆	2001 11 18.63547	10 19 55.64	-01 53 09.6	19.7	608	1998 HO ₁₀₀	2001 11 19.52431	07 48 32.79	+35 26 17.3	18.0	644
1998 HV ₄₇	2001 11 17.28792	03 30 14.94	+14 34 49.7	18.6	704	1998 HO ₁₀₀	2001 11 19.53490	07 48 32.74	+35 26 21.2	18.2	644
1998 HV ₄₇	2001 11 17.30252	03 30 14.16	+14 34 47.7	19.1	704	1998 HO ₁₀₀	2001 11 19.54615	07 48 32.64	+35 26 24.9	18.3	644
1998 HV ₄₇	2001 11 17.31713	03 30 13.41	+14 34 47.2	19.0	704	1998 HZ ₁₀₀	2001 11 17.45454	06 31 00.85	+33 07 19.1	17.8	644
1998 HV ₄₇	2001 11 17.33257	03 30 12.57	+14 34 45.8	19.0	704	1998 HZ ₁₀₀	2001 11 17.47682	06 31 00.41	+33 07 27.9	18.5	644
1998 HV ₄₇	2001 11 17.34737	03 30 11.79	+14 34 44.4	19.1	704	1998 HZ ₁₀₀	2001 11 17.49800	06 30 59.96	+33 07 36.8	18.8	644
1998 HV ₄₇	2001 11 18.21274	03 29 26.73	+14 33 37.7	19.1	704	1998 HZ ₁₀₀	2001 11 21.37318	06 29 34.06	+33 33 48.7	17.4	704
1998 HV ₄₇	2001 11 18.22767	03 29 25.95	+14 33 36.0	19.2	704	1998 HZ ₁₀₀	2001 11 21.38764	06 29 33.66	+33 33 54.6	17.7	704
1998 HV ₄₇	2001 11 18.24257	03 29 25.14	+14 33 34.9	19.2	704	1998 HZ ₁₀₀	2001 11 21.40381	06 29 33.14	+33 34 01.1	17.9	704
1998 HV ₄₇	2001 11 18.25748	03 29 24.34	+14 33 33.6	19.2	704	1998 HZ ₁₀₀	2001 11 21.41927	06 29 32.74	+33 34 07.2	17.8	704
1998 HV ₄₇	2001 11 18.27240	03 29 23.49	+14 33 33.0	19.2	704	1998 HZ ₁₀₀	2001 11 21.43365	06 29 32.35	+33 34 13.4	17.8	704
1998 HV ₄₇	2001 11 19.24149	03 28 32.94	+14 32 20.9	18.4 R	699	1998 HC ₁₀₁	2001 11 12.35605	04 34 27.52	+23 16 16.6	18.2	704
1998 HV ₄₇	2001 11 19.26506	03 28 31.66	+14 32 18.7		699	1998 HC ₁₀₁	2001 11 12.37053	04 34 26.80	+23 16 15.8	19.0	704
1998 HV ₄₇	2001 11 19.28876	03 28 30.38	+14 32 17.5		699	1998 HC ₁₀₁	2001 11 12.38498	04 34 26.10	+23 16 15.1	18.8	704
1998 HV ₄₇	2001 11 19.31224	03 28 29.20	+14 32 14.8		699	1998 HC ₁₀₁	2001 11 12.39946	04 34 25.40	+23 16 14.2	18.5	704
1998 HV ₄₇	2001 11 20.28684	03 27 38.37	+14 31 04.1	18.4	704	1998 HC ₁₀₁	2001 11 12.41392	04 34 24.71	+23 16 13.4	18.5	704
1998 HV ₄₇	2001 11 20.30173	03 27 37.58	+14 31 02.9	18.4	704	1998 HC ₁₀₁	2001 11 19.29649	04 28 40.85	+23 08 23.6	18.5	704
1998 HV ₄₇	2001 11 20.31640	03 27 36.82	+14 31 01.6	18.6	704	1998 HC ₁₀₁	2001 11 19.31116	04 28 40.03	+23 08 22.3	18.3	704
1998 HV ₄₇	2001 11 20.33107	03 27 36.01	+14 31 00.5	18.2	704	1998 HC ₁₀₁	2001 11 19.32583	04 28 39.22	+23 08 21.1	18.6	704
1998 HV ₄₇	2001 11 20.34575	03 27 35.23	+14 30 59.6	18.5	704	1998 HC ₁₀₁	2001 11 19.34050	04 28 38.45	+23 08 20.6	18.4	704
1998 HV ₄₇	2001 11 20.47857	03 27 28.26	+14 30 49.8	19.5	608	1998 HC ₁₀₁	2001 11 19.35517	04 28 37.61	+23 08 18.5	18.4	704
1998 HV ₄₇	2001 11 20.48978	03 27 27.64	+14 30 49.7	19.2	608	1998 HC ₁₀₁	2001 11 21.30031	04 26 53.83	+23 05 40.1	17.9	704
1998 HV ₄₇	2001 11 20.50023	03 27 27.08	+14 30 48.8	19.3	608	1998 HC ₁₀₁	2001 11 21.31490	04 26 53.03	+23 05 38.8	18.2	704
1998 HV ₄₇	2001 11 24.24737	03 24 14.30	+14 26 38.3	18.9	644	1998 HC ₁₀₁	2001 11 21.32956	04 26 52.19	+23 05 37.7	18.1	704
1998 HV ₄₇	2001 11 24.31326	03 24 10.83	+14 26 34.4	18.9	644	1998 HC ₁₀₁	2001 11 21.34415	04 26 51.39	+23 05 36.3	18.2	704
1998 HV ₄₇	2001 11 24.37592	03 24 07.59	+14 26 30.0	18.7	644	1998 HC ₁₀₁	2001 11 21.35876	04 26 50.74	+23 05 35.8	18.9	704
1998 HV ₄₇	2001 11 24.44532	03 24 03.97	+14 26 25.7	19.0	644	1998 HD ₁₀₁	2001 11 17.46155	06 54 28.03	+32 50 30.5	17.9	644
1998 HV ₄₇	2001 11 24.47092	03 24 02.66	+14 26 23.2	19.4	644	1998 HD ₁₀₁	2001 11 17.48380	06 54 27.71	+32 50 37.6	18.9	644
1998 HV ₄₇	2001 11 24.49214	03 24 01.53	+14 26 22.6	19.3	644	1998 HD ₁₀₁	2001 11 17.50507	06 54 27.41	+32 50 44.3	18.8	644
1998 HZ ₅₀	2001 11 17.43362	08 19 53.34	+12 12 12.5	18.8	704	1998 HA ₁₀₂	2001 11 11.40709	07 46 03.53	+34 13 28.6	18.8 R	699
1998 HZ ₅₀	2001 11 17.44796	08 19 53.74	+12 12 06.6	19.2	704	1998 HA ₁₀₂	2001 11 11.43957	07 46 04.13	+34 13 40.8		699
1998 HZ ₅₀	2001 11 17.46228	08 19 54.21	+12 12 01.2	19.2	704	1998 HA ₁₀₂	2001 11 11.47205	07 46 04.68	+34 13 52.5		699
1998 HZ ₅₀	2001 11 17.47661	08 19 54.62	+12 11 53.3	20.1	704	1998 HA ₁₀₂	2001 11 11.50450	07 46 05.16	+34 14 04.8		699
1998 HZ ₅₀	2001 11 17.49095	08 19 55.15	+12 11 49.7	19.1	704	1998 HA ₁₀₂	2001 11 12.36172	04 56 28.31	+20 38 13.5	18.4	704
1998 HZ ₅₀	2001 11 19.58093	08 21 04.55	+11 58 22.8	19.4	608	1998 HW ₁₀₂	2001 11 12.37599	04 56 27.68	+20 38 12.7	18.6	704
1998 HZ ₅₀	2001 11 19.59160	08 21 04.86	+11 58 18.9	19.2	608	1998 HW ₁₀₂	2001 11 12.39030	04 56 27.12	+20 38 12.2	18.5	704
1998 HZ ₅₀	2001 11 19.60225	08 21 05.17	+11 58 15.0	19.4	608	1998 HW ₁₀₂	2001 11 12.40453	04 56 26.54	+20 38 11.5	18.6	704
1998 HZ ₅₀	2001 11 20.43827	08 21 30.86	+11 52 56.2	18.4	704	1998 HW ₁₀₂	2001 11 12.41904	04 56 25.94	+20 38 10.5	18.6	704
1998 HZ ₅₀	2001 11 20.45281	08 21 31.29	+11 52 50.3	19.5	704	1998 HW ₁₀₂	2001 11 17.37172	04 52 55.53	+20 31 29.4	18.9 V	691
1998 HZ ₅₀	2001 11 20.46787	08 21 31.80	+11 52 44.0	19.1	704	1998 HW ₁₀₂	2001 11 17.39541	04 52 54.43	+20 31 27.3	18.4 V	691
1998 HK ₆₁	2001 11 17.37563	05 48 54.15	+13 28 43.7	19.7	704	1998 HW ₁₀₂	2001 11 17.41752	04 52 53.41	+20 31 25.4	18.5 V	691
1998 HK ₆₁	2001 11 17.39043	05 48 53.73	+13 28 43.6	19.4	704	1998 HW ₁₀₂	2001 11 20.35992	04 50 37.94	+20 27 11.7	17.6	704
1998 HK ₆₁	2001 11 17.40471	05 48 53.22	+13 28 42.7	19.6	704	1998 HW ₁₀₂	2001 11 20.37457	04 50 37.25	+20 27 10.5	18.2	704
1998 HZ ₅₁	2001 11 20.45918	09 25 16.63	+08 29 52.6	19.2	704	1998 HW ₁₀₂	2001 11 20.38924	04 50 36.54	+20 27 09.0	18.1	704
1998 HZ ₅₁	2001 11 20.48966	09 25 17.91	+08 29 42.5	19.0	704	1998 HW ₁₀₂	2001 11 20.40390	04 50 35.82	+20 27 07.5	17.8	704
1998 HZ ₅₁	2001 11 20.50406	09 25 18.51	+08 29 37.5	19.2	704	1998 HW ₁₀₂	2001 11 20.41859	04 50 35.12	+20 27 06.4	18.1	704
1998 HF ₅₄	2001 11 20.36293	05 06 02.72	+17 32 10.7	20.2	704	1998 HW ₁₀₂	2001 11 21.30658	04 49 53.00	+20 25 48.0	17.7	704
1998 HF ₅₄	2001 11 20.37759	05 06 02.05	+17 32 08.2	20.5	704	1998 HW ₁₀₂	2001 11 21.32124	04 49 52.30	+20 25 46.4	18.3	704
1998 HF ₅₄	2001 11 20.39226	05 06 01.27	+17 32 04.5	20.5	704	1998 HW ₁₀₂	2001 11 21.33584	04 49 51.57	+20 25 45.4	18.2	704
1998 HF ₅₄	2001 11 20.40692	05 06 00.64	+17 32 04.3	20.1	704	1998 HW ₁₀₂	2001 11 21.36505	04 49 50.14	+20 25 42.4	18.3	704
1998 HF ₅₄	2001 11 20.42161	05 06 00.04	+17 32 01.4	20.7	704	1998 HA ₁₀₃	2001 10 26.30707	02 23 13.92	+15 41 37.7	18.5	704
1998 HM ₅₆	2001 11 20.36193	05 07 00.23	+21 50 11.8	19.4	704	1998 HA ₁₀₃	2001 10 26.32380	02 23 13.09	+15 41 31.5	18.9	704
1998 HM ₅₆	2001 11 20.37659										

1998 HM ₁₀₃	2001 11 12.40504	05 00 35.29	+18 17 05.7	18.8	704	1998 HT ₁₂₉	2001 11 19.46829	03 08 03.22	+09 15 18.7	20.4	608
1998 HM ₁₀₃	2001 11 12.41954	05 00 34.64	+18 17 07.4	18.8	704	1998 HT ₁₂₉	2001 11 19.47844	03 08 02.75	+09 15 14.7	20.8	608
1998 HM ₁₀₃	2001 11 20.36067	04 54 22.11	+18 35 42.9	17.6	704	1998 HZ ₁₂₉	2001 11 12.37542	05 33 37.46	+23 58 41.3	20.1	704
1998 HM ₁₀₃	2001 11 20.37533	04 54 21.36	+18 35 45.7	17.9	704	1998 HZ ₁₂₉	2001 11 12.38987	05 33 36.86	+23 58 41.4	20.3	704
1998 HM ₁₀₃	2001 11 20.38999	04 54 20.54	+18 35 47.1	17.6	704	1998 HZ ₁₂₉	2001 11 12.40435	05 33 36.33	+23 58 42.1	20.2	704
1998 HM ₁₀₃	2001 11 20.40466	04 54 19.78	+18 35 49.0	17.4	704	1998 HZ ₁₂₉	2001 11 12.41880	05 33 35.87	+23 58 40.2	20.1	704
1998 HM ₁₀₃	2001 11 20.41934	04 54 19.01	+18 35 50.9	17.6	704	1998 HZ ₁₂₉	2001 11 20.36646	05 28 26.76	+23 58 50.9	18.5	704
1998 HK ₁₀₉	2001 11 17.28700	04 09 00.07	-10 42 30.4	18.8 R	699	1998 HZ ₁₂₉	2001 11 20.38112	05 28 26.13	+23 58 50.9	18.9	704
1998 HK ₁₀₉	2001 11 17.31211	04 08 58.96	-10 42 40.6		699	1998 HZ ₁₂₉	2001 11 20.39579	05 28 25.46	+23 58 51.2	18.9	704
1998 HK ₁₀₉	2001 11 17.33729	04 08 57.83	-10 42 50.5		699	1998 HZ ₁₂₉	2001 11 20.41045	05 28 24.81	+23 58 50.8	18.8	704
1998 HK ₁₀₉	2001 11 17.37113	04 08 56.21	-10 43 04.1		699	1998 HZ ₁₂₉	2001 11 20.42521	05 28 24.18	+23 58 50.7	19.0	704
1998 HK ₁₁₂	2001 11 16.41003	09 03 22.93	+28 28 51.0	19.2 R	699	1998 HZ ₁₂₉	2001 11 21.37342	05 27 42.51	+23 58 45.2	18.5	704
1998 HK ₁₁₂	2001 11 16.42578	09 03 23.51	+28 28 55.2		699	1998 HZ ₁₂₉	2001 11 21.38810	05 27 41.83	+23 58 45.0	18.8	704
1998 HK ₁₁₂	2001 11 16.44155	09 03 24.10	+28 28 59.8		699	1998 HZ ₁₂₉	2001 11 21.40278	05 27 41.17	+23 58 45.1	18.9	704
1998 HK ₁₁₂	2001 11 16.45734	09 03 24.68	+28 29 05.0		699	1998 HZ ₁₂₉	2001 11 21.41746	05 27 40.51	+23 58 45.8	18.7	704
1998 HB ₁₁₃	2001 11 12.35878	05 03 29.63	+22 12 51.4	19.6	704	1998 HZ ₁₂₉	2001 11 21.43216	05 27 39.76	+23 58 45.6	19.6	704
1998 HB ₁₁₃	2001 11 12.37327	05 03 29.09	+22 12 51.8	18.8	704	1998 HZ ₁₂₉	2001 11 20.36696	05 30 24.31	+19 44 41.6	19.1	704
1998 HB ₁₁₃	2001 11 12.38772	05 03 28.48	+22 12 53.1	19.0	704	1998 HZ ₁₂₉	2001 11 20.38162	05 30 23.72	+19 44 41.7	19.7	704
1998 HB ₁₁₃	2001 11 12.40219	05 03 27.83	+22 12 55.3	19.1	704	1998 HZ ₁₂₉	2001 11 20.41095	05 30 22.37	+19 44 42.2	19.6	704
1998 HB ₁₁₃	2001 11 12.41665	05 03 27.22	+22 12 56.8	19.1	704	1998 HZ ₁₂₉	2001 11 20.42572	05 30 21.74	+19 44 41.5	19.8	704
1998 HB ₁₁₃	2001 11 20.36168	04 57 19.76	+22 26 32.0	19.6	704	1998 HZ ₁₂₉	2001 11 21.38961	05 29 40.68	+19 44 48.1	19.6	704
1998 HB ₁₁₃	2001 11 20.37634	04 57 19.23	+22 26 34.0	20.6	704	1998 HZ ₁₂₉	2001 11 21.40428	05 29 40.01	+19 44 48.6	19.3	704
1998 HB ₁₁₃	2001 11 20.37886	04 57 18.93	+22 26 35.1	18.7 V	291	1998 HZ ₁₂₉	2001 11 21.41898	05 29 39.31	+19 44 47.9	19.5	704
1998 HB ₁₁₃	2001 11 20.40072	04 57 17.80	+22 26 37.3	18.6 V	291	1998 HZ ₁₂₉	2001 11 21.43367	05 29 38.70	+19 44 48.3	19.2	704
1998 HB ₁₁₃	2001 11 20.40567	04 57 17.49	+22 26 38.3	18.9	704	1998 HW ₁₃₃	2001 11 17.44138	09 42 02.58	+15 55 10.7	19.1	704
1998 HB ₁₁₃	2001 11 20.42035	04 57 16.81	+22 26 39.3	18.8	704	1998 HW ₁₃₃	2001 11 17.45570	09 42 03.78	+15 55 07.4	19.4	704
1998 HB ₁₁₃	2001 11 20.42262	04 57 16.68	+22 26 39.5	18.1 V	291	1998 HW ₁₃₃	2001 11 17.47003	09 42 04.98	+15 55 03.9	19.5	704
1998 HB ₁₁₃	2001 11 21.29383	04 56 33.11	+22 28 04.7	18.1	704	1998 HW ₁₃₃	2001 11 17.48436	09 42 06.18	+15 55 00.6	20.0	704
1998 HB ₁₁₃	2001 11 21.30608	04 56 32.55	+22 28 07.0	19.2	704	1998 HW ₁₃₃	2001 11 17.49876	09 42 07.37	+15 54 57.3	19.1	704
1998 HB ₁₁₃	2001 11 21.30886	04 56 32.36	+22 28 07.0	18.6	704	1998 HX ₁₃₃	1998 04 24.14193	12 35 07.82	+05 18 16.4	19.1	704
1998 HB ₁₁₃	2001 11 21.32075	04 56 31.57	+22 28 08.0	20.1	704	1998 HX ₁₃₃	1998 04 24.16082	12 35 07.08	+05 18 12.9	19.9	704
1998 HB ₁₁₃	2001 11 21.32499	04 56 31.44	+22 28 08.2	18.2	704	1998 HX ₁₃₃	1998 04 24.17973	12 35 06.31	+05 18 15.5	19.9	704
1998 HB ₁₁₃	2001 11 21.33534	04 56 31.00	+22 28 09.0	18.9	704	1998 HX ₁₃₃	1998 04 24.19874	12 35 05.51	+05 18 13.8	20.1	704
1998 HB ₁₁₃	2001 11 21.34020	04 56 30.70	+22 28 09.1	18.6	704	1998 HX ₁₃₃	1998 04 24.21825	12 35 04.48	+05 18 12.4	20.1	704
1998 HB ₁₁₃	2001 11 21.34994	04 56 30.18	+22 28 10.2	19.1	704	1998 HX ₁₃₃	2001 08 24.40681	04 09 47.92	+22 15 41.3	19.3	704
1998 HB ₁₁₃	2001 11 21.35516	04 56 29.92	+22 28 10.9	18.5	704	1998 HX ₁₃₃	2001 08 24.41981	04 09 48.51	+22 15 45.4	19.4	704
1998 HB ₁₁₃	2001 11 21.36455	04 56 29.35	+22 28 11.1	19.0	704	1998 HX ₁₃₃	2001 08 24.43276	04 09 49.17	+22 15 49.3	19.8	704
1998 HY ₁₁₄	2001 11 18.36748	05 22 33.93	+06 03 15.9	18.6	704	1998 HX ₁₃₃	2001 08 24.44581	04 09 49.73	+22 15 52.7	19.9	704
1998 HY ₁₁₄	2001 11 18.38232	05 22 33.32	+06 03 13.0	19.2	704	1998 HX ₁₃₃	2001 10 14.32965	04 23 28.81	+25 56 05.2	19.3	704
1998 HY ₁₁₄	2001 11 18.39745	05 22 32.71	+06 03 11.1	19.3	704	1998 HX ₁₃₃	2001 10 14.34561	04 23 28.45	+25 56 09.0	19.8	704
1998 HY ₁₁₄	2001 11 18.42836	05 22 31.47	+06 03 06.7	19.2	704	1998 HX ₁₃₃	2001 10 14.36135	04 23 28.13	+25 56 13.7	19.7	704
1998 HZ ₁₁₇	2001 11 20.49459	12 12 43.63	-00 07 10.3	18.8 R	699	1998 HX ₁₃₃	2001 10 14.37712	04 23 27.79	+25 56 16.7	19.3	704
1998 HZ ₁₁₇	2001 11 20.50410	12 12 44.75	-00 07 15.9		699	1998 HX ₁₃₃	2001 10 14.39288	04 23 27.48	+25 56 20.2	19.6	704
1998 HZ ₁₁₇	2001 11 20.51365	12 12 45.85	-00 07 21.8		699	1998 HX ₁₃₃	2001 10 21.42533	04 20 32.11	+26 20 43.0	19.1	704
1998 HZ ₁₁₇	2001 11 20.52320	12 12 46.79	-00 07 25.4		699	1998 HX ₁₃₃	2001 10 21.47516	04 20 30.47	+26 20 52.6	19.4	704
1998 HK ₁₁₈	2001 11 20.44722	06 11 51.01	+22 08 21.1	19.5	704	1998 HX ₁₃₃	2001 10 21.49177	04 20 29.99	+26 20 55.7	20.1	704
1998 HK ₁₁₈	2001 11 20.46203	06 11 50.49	+22 08 23.9	19.2	704	1998 HA ₁₃₄	2001 11 12.51900	04 13 34.28	+05 38 47.8	18.4	608
1998 HK ₁₁₈	2001 11 20.47672	06 11 49.98	+22 08 26.6	19.0	704	1998 HA ₁₃₄	2001 11 12.52978	04 13 33.74	+05 38 45.3	18.4	608
1998 HK ₁₁₈	2001 11 20.49142	06 11 49.39	+22 08 29.4	19.8	704	1998 HA ₁₃₄	2001 11 12.54042	04 13 33.26	+05 38 42.4	18.6	608
1998 HK ₁₁₈	2001 11 21.45540	06 11 15.73	+22 11 38.1	19.7	704	1998 HA ₁₃₄	2001 11 15.29808	04 11 26.23	+05 27 50.8	18.0	704
1998 HK ₁₁₈	2001 11 21.47009	06 11 15.16	+22 11 40.5	19.5	704	1998 HA ₁₃₄	2001 11 15.31280	04 11 25.50	+05 27 47.3	18.3	704
1998 HK ₁₁₈	2001 11 21.49947	06 11 14.05	+22 11 46.3	19.5	704	1998 HA ₁₃₄	2001 11 15.32753	04 11 24.79	+05 27 44.0	18.9	704
1998 HQ ₁₁₈	2001 11 12.34518	04 55 03.73	-00 14 05.4	17.2 R	699	1998 HA ₁₃₄	2001 11 15.34224	04 11 24.08	+05 27 40.8	18.7	704
1998 HQ ₁₁₈	2001 11 12.36881	04 55 02.79	-00 14 09.5		699	1998 HA ₁₃₄	2001 11 15.35699	04 11 23.35	+05 27 37.6	18.6	704
1998 HQ ₁₁₈	2001 11 12.39249	04 55 01.83	-00 14 13.7		699	1998 HA ₁₃₄	2001 11 18.29848	04 09 03.26	+05 16 59.4	18.4	704
1998 HQ ₁₁₈	2001 11 12.41626	04 55 00.84	-00 14 18.3		699	1998 HA ₁₃₄	2001 11 18.31351	04 09 02.51	+05 16 55.8	18.5	704
1998 HR ₁₁₉	2001 11 16.41711	09 23 19.56	+24 06 52.0	18.8 R	699	1998 HA ₁₃₄	2001 11 18.32850	04 09 01.77	+05 16 52.6	19.0	704
1998 HR ₁₁₉	2001 11 16.43287	09 23 19.88	+24 06 53.6		699	1998 HA ₁₃₄	2001 11 18.34350	04 09 00.99	+05 16 49.8	19.0	704
1998 HR ₁₁₉	2001 11 16.44865	09 23 20.36	+24 06 55.3		699	1998 HA ₁₃₄	2001 11 18.35850	04 09 00.29	+05 16 46.3	18.4	704
1998 HR ₁₁₉	2001 11 16.46446	09 23 20.86	+24 06 56.7		699	1998 HA ₁₃₄	2001 11 19.33384	04 08 13.06	+05 13 29.6	17.7 R	699
1998 HA ₁₂₀	2001 11 17.43786	09 03 03.84	+15 04 32.6	19.0	704	1998 HA ₁₃₄	2001 11 19.35026	04 08 12.23	+05 13 26.9		699
1998 HA ₁₂₀	2001 11 17.45220	09 03 04.16	+15 04 32.7	19.3	704	1998 HA ₁₃₄	2001 11 19.36670	04 08 11.43	+05 13 23.2		699
1998 HA ₁₂₀	2001 11 17.46653	09 03 04.48	+15 04 33.5	19.7	704	1998 HA ₁₃₄	2001 11 19.38317	04 08 10.62	+05 13 20.1		699
1998 HA ₁₂₀	2001 11 17.48085	09 03 04.80	+15 04 33.7	19.4	704	1998 HA ₁₃₄	2001 11 20.29863	04 07 26.10	+05 10 21.3	17.5 R	699
1998 HC ₁₂₃	2001 11 19.44477	09 17 57.64	-06 48 53.8	18.7	704	1998 HA ₁₃₄	2001 11 20.31512	04 07 25.22	+05 10 18.2		699
1998 HC ₁₂₃	2001 11 19.45987	09 17 58.00	-06 49 01.4	19.0	704	1998 HA ₁₃₄	2001 11 20.33167	04 07 24.40	+05 10 15.3		699
1998 HC ₁₂₃	2001 11 19.47453	09 17 58.36	-06 49 08.2	19.0	704	1998 HA ₁₃₄	2001 11 20.34821	04 07 23.58	+05 10 12.0		699
1998 HY ₁₂₄	2001 11 17.46906	07 12 50.32	+30 20 37.8	19.4	644	1998 HA ₁₃₄	2001 11 25.30963	04 03 19.47	+04 56 06.7	17.8	704
1998 HY ₁₂₄	2001 11 17.49160	07 12 50.00	+30 20 47.7	19.0	644	1998 HA ₁₃₄	2001 11 25.31032	04 03 19.46	+04 56 06.7		

1998 HO ₁₃₆	2001 11 24.49362	03 22 36.02	+20 07 05.0	18.1	644	1998 KY ₃₀	2001 11 15.53238	03 52 56.38	+17 17 26.1	17.1	644
1998 HO ₁₃₆	2001 11 26.18583	03 21 06.37	+20 06 40.3	18.4	704	1998 KY ₃₀	2001 11 15.54312	03 52 55.78	+17 17 27.1	17.7	644
1998 HO ₁₃₆	2001 11 26.20064	03 21 05.57	+20 06 40.2	18.9	704	1998 KY ₃₀	2001 11 15.55426	03 52 55.13	+17 17 28.0	17.3	644
1998 HO ₁₃₆	2001 11 26.21539	03 21 04.77	+20 06 40.4	18.7	704	1998 KY ₃₀	2001 11 15.59291	03 52 52.99	+17 17 34.3	19.1	608
1998 HO ₁₃₆	2001 11 26.23013	03 21 03.96	+20 06 40.4	19.0	704	1998 KY ₃₀	2001 11 15.60365	03 52 52.38	+17 17 35.3	18.8	608
1998 HZ ₁₃₈	2001 11 15.26307	01 39 15.15	+02 44 42.4	20.1	644	1998 KY ₃₀	2001 11 15.61460	03 52 51.74	+17 17 36.2	18.3	608
1998 HZ ₁₃₈	2001 11 15.28395	01 39 14.18	+02 44 45.9	19.0	644	1998 KY ₃₀	2001 11 16.39321	03 52 07.65	+17 18 56.8	17.5	644
1998 HZ ₁₃₈	2001 11 15.30541	01 39 13.16	+02 44 49.2	18.7	644	1998 KY ₃₀	2001 11 16.41517	03 52 06.37	+17 18 59.1	17.0	644
1998 HB ₁₄₃	2001 11 19.40153	05 54 30.99	+39 37 09.0	18.1	644	1998 KY ₃₀	2001 11 16.43673	03 52 05.12	+17 19 01.4	16.9	644
1998 HB ₁₄₃	2001 11 19.42323	05 54 29.98	+39 37 16.0	18.8	644	1998 KY ₃₀	2001 11 19.23599	03 49 24.47	+17 23 56.7	17.1 R	699
1998 HB ₁₄₃	2001 11 19.44479	05 54 29.04	+39 37 22.7	18.7	644	1998 KY ₃₀	2001 11 19.25955	03 49 23.05	+17 23 59.2		699
1998 HX ₁₄₇	2001 11 20.15162	01 59 01.77	+08 21 03.3	18.7	704	1998 KY ₃₀	2001 11 19.28322	03 49 21.65	+17 24 02.1		699
1998 HX ₁₄₇	2001 11 20.16630	01 59 01.29	+08 21 02.4	19.4	704	1998 KY ₃₀	2001 11 19.30675	03 49 20.23	+17 24 04.6		699
1998 HX ₁₄₇	2001 11 20.18099	01 59 00.84	+08 21 01.9	19.5	704	1998 KY ₃₀	2001 11 20.29062	03 48 23.19	+17 25 49.7	18.0	704
1998 HX ₁₄₇	2001 11 20.19568	01 59 00.38	+08 21 01.0	18.9	704	1998 KY ₃₀	2001 11 20.30551	03 48 22.29	+17 25 51.2	17.6	704
1998 HX ₁₄₇	2001 11 20.21036	01 58 59.92	+08 21 00.2	19.9	704	1998 KY ₃₀	2001 11 20.32018	03 48 21.41	+17 25 52.6	17.8	704
1998 HP ₁₅₀	2001 11 18.21834	01 27 42.18	+04 51 00.3	19.9	704	1998 KY ₃₀	2001 11 20.33485	03 48 20.52	+17 25 54.3	17.6	704
1998 HP ₁₅₀	2001 11 18.23324	01 27 41.85	+04 50 59.3	20.2	704	1998 KY ₃₀	2001 11 20.34953	03 48 19.65	+17 25 55.9	17.8	704
1998 HP ₁₅₀	2001 11 18.26303	01 27 41.05	+04 50 56.0	20.2	704	1998 KY ₃₀	2001 11 21.29378	03 47 24.76	+17 27 36.5	17.7	704
1998 HP ₁₅₀	2001 11 18.27796	01 27 40.65	+04 50 53.3	20.5	704	1998 KY ₃₀	2001 11 21.30837	03 47 23.90	+17 27 37.9	18.1	704
1998 HP ₁₅₀	2001 11 20.14657	01 26 54.97	+04 48 09.8	19.6	704	1998 KY ₃₀	2001 11 21.32303	03 47 23.02	+17 27 39.7	18.1	704
1998 HP ₁₅₀	2001 11 20.16125	01 26 54.63	+04 48 08.2	19.7	704	1998 KY ₃₀	2001 11 21.33762	03 47 22.18	+17 27 38.1	19.5	704
1998 HP ₁₅₀	2001 11 20.17594	01 26 54.28	+04 48 07.2	19.7	704	1998 KY ₃₀	2001 11 21.35222	03 47 21.22	+17 27 43.2	17.6	704
1998 HP ₁₅₀	2001 11 20.19063	01 26 53.91	+04 48 05.6	19.8	704	1998 KY ₃₀	2001 11 25.29602	03 43 31.55	+17 34 51.0	17.4	704
1998 HP ₁₅₀	2001 11 20.20531	01 26 53.58	+04 48 04.4	19.5	704	1998 KY ₃₀	2001 11 25.31180	03 43 30.61	+17 34 52.2	17.7	704
1998 HA ₁₅₂	1998 02 27.56401	12 43 42.19	+07 18 05.0	19.2 V	566	1998 KY ₃₀	2001 11 25.32655	03 43 29.71	+17 34 54.0	17.5	704
1998 HA ₁₅₂	1998 02 27.57356	12 43 41.82	+07 18 04.9	19.1 V	566	1998 KY ₃₀	2001 11 25.34208	03 43 28.81	+17 34 55.4	17.5	704
1998 HA ₁₅₂	1998 02 27.58402	12 43 41.39	+07 18 05.1	18.9 V	566	1998 KW ₄₄	2001 11 17.36313	06 11 00.64	+12 23 28.1	18.7	704
1998 HA ₁₅₂	2000 10 01.24258	23 59 44.12	-09 54 44.5	18.8	704	1998 KW ₄₄	2001 11 17.37762	06 11 00.20	+12 23 23.8	18.5	704
1998 HA ₁₅₂	2000 10 01.25857	23 59 43.29	-09 54 45.7	18.8	704	1998 KW ₄₄	2001 11 17.39242	06 10 59.76	+12 23 20.0	18.5	704
1998 HA ₁₅₂	2000 10 01.27317	23 59 42.51	-09 54 47.5	19.1	704	1998 KW ₄₄	2001 11 17.40671	06 10 59.35	+12 23 16.5	18.6	704
1998 HA ₁₅₂	2000 10 01.28881	23 59 41.71	-09 54 46.8	19.2	704	1998 KY ₄₄	2001 11 22.62164	09 55 14.47	+19 41 26.1	19.8	608
1998 HA ₁₅₂	2000 10 01.30362	23 59 41.05	-09 54 48.5	19.0	704	1998 KY ₄₄	2001 11 22.63187	09 55 14.93	+19 41 26.3	19.7	608
1998 HA ₁₅₂	2001 10 15.32326	03 34 07.20	+31 04 22.1	19.9	704	1998 KY ₄₄	2001 11 22.64242	09 55 15.40	+19 41 26.2	20.3	608
1998 HA ₁₅₂	2001 10 15.33904	03 34 06.56	+31 04 26.3	20.4	704	1998 KP ₄₅	2001 11 17.38458	07 22 22.73	+14 41 17.5	19.5	704
1998 HA ₁₅₂	2001 10 15.35481	03 34 05.96	+31 04 28.9	20.6	704	1998 KP ₄₅	2001 11 17.39938	07 22 22.71	+14 41 12.3	20.0	704
1998 HA ₁₅₂	2001 10 15.37057	03 34 05.21	+31 04 31.7	20.0	704	1998 KP ₄₅	2001 11 17.41366	07 22 22.62	+14 41 07.0	19.7	704
1998 HA ₁₅₂	2001 10 15.38634	03 34 04.61	+31 04 34.0	20.5	704	1998 KP ₄₅	2001 11 17.42796	07 22 22.53	+14 41 01.7	19.4	704
1998 HA ₁₅₂	2001 10 19.35800	03 31 19.17	+31 16 59.2	19.8	704	1998 KP ₄₅	2001 11 17.58305	07 22 21.98	+14 40 13.8	19.3	608
1998 HA ₁₅₂	2001 10 19.37421	03 31 18.36	+31 17 03.1	20.4	704	1998 KP ₄₅	2001 11 17.59336	07 22 21.90	+14 40 10.2	19.3	608
1998 HA ₁₅₂	2001 10 19.39092	03 31 17.66	+31 17 06.2	20.3	704	1998 KP ₄₅	2001 11 17.60368	07 22 21.87	+14 40 06.5	19.4	608
1998 HA ₁₅₂	2001 10 19.40714	03 31 16.90	+31 17 10.1	20.2	704	1998 KP ₄₅	2001 11 20.37216	07 22 04.16	+14 24 26.1	18.7	704
1998 HA ₁₅₂	2001 11 11.28554	03 10 39.18	+31 50 59.2	19.3	704	1998 KP ₄₅	2001 11 20.38679	07 22 04.04	+14 24 21.6	18.7	704
1998 HA ₁₅₂	2001 11 11.29994	03 10 38.28	+31 50 59.4	19.6	704	1998 KP ₄₅	2001 11 20.40187	07 22 03.87	+14 24 16.0	18.7	704
1998 HA ₁₅₂	2001 11 11.31432	03 10 37.42	+31 50 59.3	19.5	704	1998 KP ₄₅	2001 11 20.41734	07 22 03.83	+14 24 11.0	19.0	704
1998 HA ₁₅₂	2001 11 11.32873	03 10 36.52	+31 50 59.3	19.5	704	1998 KP ₄₅	2001 11 20.43204	07 22 03.60	+14 24 06.1	18.9	704
1998 HA ₁₅₂	2001 11 11.34313	03 10 35.66	+31 50 59.5	19.6	704	1998 KV ₄₈	2001 11 20.43658	06 29 49.53	+19 45 30.9	18.4	704
1998 HC ₁₅₄	2001 11 16.42026	10 00 22.89	+21 01 23.3	18.8 R	699	1998 KV ₄₈	2001 11 20.45126	06 29 49.07	+19 45 33.8	19.6	704
1998 HC ₁₅₄	2001 11 16.43602	10 00 23.93	+21 01 23.5		699	1998 KV ₄₈	2001 11 20.46607	06 29 48.71	+19 45 34.5	19.4	704
1998 HC ₁₅₄	2001 11 16.45181	10 00 25.08	+21 01 25.1		699	1998 KV ₄₈	2001 11 20.48076	06 29 48.20	+19 45 36.5	18.9	704
1998 HC ₁₅₄	2001 11 16.46763	10 00 26.23	+21 01 24.5		699	1998 KV ₄₈	2001 11 20.49546	06 29 47.75	+19 45 38.2	18.5	704
1998 JS ₃	2001 11 17.36623	06 41 59.74	+15 54 07.7	18.5	704	1998 KV ₄₈	2001 11 21.44553	06 29 20.40	+19 47 35.5	18.2	704
1998 JS ₃	2001 11 17.38073	06 41 59.53	+15 54 06.7	19.5	704	1998 KV ₄₈	2001 11 21.46020	06 29 19.93	+19 47 37.5	18.9	704
1998 JS ₃	2001 11 17.39553	06 41 59.25	+15 54 05.6	19.5	704	1998 KV ₄₈	2001 11 21.47489	06 29 19.52	+19 47 39.1	18.6	704
1998 JS ₃	2001 11 17.40981	06 41 59.02	+15 54 05.3	19.6	704	1998 KV ₄₈	2001 11 21.48958	06 29 19.06	+19 47 41.0	18.3	704
1998 JS ₃	2001 11 17.42411	06 41 58.76	+15 54 04.8	19.3	704	1998 KV ₄₈	2001 11 21.50428	06 29 18.73	+19 47 42.3	19.6	704
1998 KA	2001 11 20.36596	05 27 33.92	+21 50 25.4	19.8	704	1998 KW ₄₈	2001 11 16.47614	11 13 40.21	+15 06 09.6	18.9 R	699
1998 KA	2001 11 20.38062	05 27 33.28	+21 50 23.4	20.0	704	1998 KW ₄₈	2001 11 16.48885	11 13 41.31	+15 06 06.4		699
1998 KA	2001 11 20.39528	05 27 32.65	+21 50 21.5	19.8	704	1998 KW ₄₈	2001 11 16.50160	11 13 42.49	+15 06 03.0		699
1998 KA	2001 11 20.40995	05 27 32.05	+21 50 20.2	19.8	704	1998 KW ₄₈	2001 11 16.51439	11 13 43.54	+15 06 00.2		699
1998 KA	2001 11 20.42471	05 27 31.45	+21 50 18.5	20.2	704	1998 KH ₅₀	2001 11 17.43648	08 53 08.81	+12 48 34.4	19.1	704
1998 KA	2001 11 21.37241	05 26 51.66	+21 48 43.6	19.5	704	1998 KH ₅₀	2001 11 17.45083	08 53 09.17	+12 48 33.2	19.4	704
1998 KA	2001 11 21.38709	05 26 51.05	+21 48 42.5	19.1	704	1998 KH ₅₀	2001 11 17.46515	08 53 09.49	+12 48 33.2	19.6	704
1998 KA	2001 11 21.40176	05 26 50.47	+21 48 39.8	19.5	704	1998 KH ₅₀	2001 11 17.47948	08 53 09.79	+12 48 32.5	19.5	704
1998 KA	2001 11 21.41645	05 26 49.73	+21 48 38.9	19.1	704	1998 KH ₅₀	2001 11 17.49387	08 53 10.10	+12 48 31.7	19.3	704
1998 KA	2001 11 21.43115	05 26 49.12	+21 48 37.3	19.2	704	1998 KQ ₅₀	2001 11 18.44558	07 59 19.14	+02 21 50.5	18.9	704
1998 KE ₁	2001 11 16.41082	09 19 51.41	+27 42 58.9	18.6 R	699	1998 KQ ₅₀	2001 11 18.46041	07 59 19.22	+02 21 45.8	19.6	704
1998 KE ₁	2001 11 16.42657	09 19 51.95	+27 43 00.7		699	1998 KQ ₅₀	2001 11 18.47530	07 59 19.33	+02 21 42.3	19.1	704
1998 KE ₁	2001 11 16.44234	09 19 52.38	+27 43 03.1		699	1998 KQ ₅₀	2001 11 18.49016	07 59 19.41	+02 21 37.8	19.9	704
1998 KE ₁	2001 11 16.45813	09 19 52.91	+27 43 06.2		699	1998 KX ₅₂	2001 11 18.36572	05 00			

1998 KH ₅₅	2001 11 22.62225	09 51 11.61	+11 52 16.2	19.3	608	1998 PG	2001 11 20.45055	07 58 18.96	+11 46 18.4	19.2	704
1998 KH ₅₅	2001 11 22.63244	09 51 11.96	+11 52 16.4	19.5	608	1998 PG	2001 11 20.46560	07 58 19.03	+11 46 08.5	19.0	704
1998 KJ ₅₆	2001 11 15.33899	22 55 51.13	-05 05 51.0	19.3	608	1998 PG	2001 11 20.48100	07 58 19.18	+11 45 57.1	19.1	704
1998 KJ ₅₆	2001 11 15.34923	22 55 51.90	-05 05 55.8	19.1	608	1998 PG	2001 11 20.49535	07 58 19.33	+11 45 49.5	18.8	704
1998 KJ ₅₆	2001 11 15.35983	22 55 52.68	-05 06 01.2	19.0	608	1998 PB ₁	2001 11 17.16207	00 44 34.94	+16 56 01.7	19.7	704
1998 KJ ₅₆	2001 11 21.22700	23 03 48.05	-05 46 42.2	19.8	608	1998 PB ₁	2001 11 17.18112	00 44 34.94	+16 55 53.4	19.6	704
1998 KJ ₅₆	2001 11 21.23746	23 03 48.90	-05 46 45.8	19.8	608	1998 PB ₁	2001 11 17.19553	00 44 34.87	+16 55 48.1	19.4	704
1998 KJ ₅₆	2001 11 21.24781	23 03 49.71	-05 46 49.8	20.2	608	1998 QJ ₂₈	1978 03 04.54028	10 13 24.64	-47 02 19.4		4 260
1998 KN ₆₂	2001 11 15.42811	02 59 00.26	+15 13 15.4	18.7 V	291	1998 QJ ₂₈	1978 03 04.58889	10 13 20.98	-47 02 20.6		4 260
1998 KN ₆₂	2001 11 15.43737	02 58 59.72	+15 13 15.1	18.9 V	291	1998 QJ ₂₈	1990 10 30.47292	06 47 35.66	+24 09 50.9		4 261
1998 KN ₆₂	2001 11 15.45044	02 58 59.00	+15 13 14.8	19.0 V	291	1998 QJ ₂₈	1990 10 30.51806	06 47 35.46	+24 09 32.4		4 261
1998 KN ₆₂	2001 11 16.33512	02 58 10.85	+15 12 49.8	18.1	644	1998 QN ₅₁	2001 11 18.22965	21 41 30.04	-11 07 31.3	21.1	608
1998 KN ₆₂	2001 11 16.35631	02 58 09.66	+15 12 49.3	17.9	644	1998 QN ₅₁	2001 11 18.24027	21 41 30.90	-11 07 27.7	21.0	608
1998 KN ₆₂	2001 11 16.37705	02 58 08.50	+15 12 48.4	17.8	644	1998 QN ₅₁	2001 11 18.25080	21 41 31.62	-11 07 23.8	21.0	608
1998 KN ₆₂	2001 11 17.19118	02 57 24.44	+15 12 26.3	18.1 V	691	1998 QA ₅₂	2001 11 18.22312	21 33 32.26	-09 05 33.8	20.5	608
1998 KN ₆₂	2001 11 17.19514	02 57 24.22	+15 12 26.2	18.0 V	691	1998 QA ₅₂	2001 11 18.23358	21 33 33.22	-09 05 30.0	20.9	608
1998 KN ₆₂	2001 11 17.20369	02 57 23.74	+15 12 26.0	18.0 V	691	1998 QA ₅₂	2001 11 18.24427	21 33 34.16	-09 05 25.2	20.6	608
1998 KN ₆₂	2001 11 17.22472	02 57 22.55	+15 12 26.2	18.2	704	1998 QE ₅₆	2001 11 18.51209	06 07 48.88	-15 35 09.3	18.3	608
1998 KN ₆₂	2001 11 17.23907	02 57 21.74	+15 12 25.6	18.3	704	1998 QE ₅₆	2001 11 18.52260	06 07 48.46	-15 35 17.7	18.4	608
1998 KN ₆₂	2001 11 17.25346	02 57 20.99	+15 12 25.0	18.4	704	1998 QE ₅₆	2001 11 18.53297	06 07 48.05	-15 35 26.7	18.3	608
1998 KN ₆₂	2001 11 17.26783	02 57 20.07	+15 12 24.1	19.0	704	1998 QV ₉₀	2001 11 13.19643	22 01 37.34	-17 49 10.7	20.0	608
1998 KN ₆₂	2001 11 20.22128	02 54 41.28	+15 11 11.3	17.9	704	1998 QV ₉₀	2001 11 13.20722	22 01 38.11	-17 49 04.7	20.2	608
1998 KN ₆₂	2001 11 20.23600	02 54 40.48	+15 11 10.9	18.2	704	1998 QV ₉₀	2001 11 13.21818	22 01 38.93	-17 48 58.1	19.6	608
1998 KN ₆₂	2001 11 20.25058	02 54 39.68	+15 11 10.9	18.2	704	1998 QV ₉₀	2001 11 19.22893	22 09 26.50	-16 47 58.6	19.5	608
1998 KN ₆₂	2001 11 20.26554	02 54 38.87	+15 11 10.2	18.0	704	1998 QV ₉₀	2001 11 19.23948	22 09 27.33	-16 47 52.6	20.4	608
1998 KN ₆₂	2001 11 20.28023	02 54 38.06	+15 11 10.0	18.0	704	1998 QV ₉₀	2001 11 19.25018	22 09 28.18	-16 47 45.9	20.4	608
1998 KN ₆₂	2001 11 21.22327	02 53 48.31	+15 10 47.9	19.6	704	1998 QZ ₉₁	2001 11 20.06998	22 47 29.91	-13 57 23.4	18.5	704
1998 KN ₆₂	2001 11 21.23793	02 53 47.49	+15 10 48.1	18.6	704	1998 QZ ₉₁	2001 11 20.08522	22 47 31.31	-13 57 14.9	18.7	704
1998 KN ₆₂	2001 11 21.25259	02 53 46.71	+15 10 47.8	19.1	704	1998 QZ ₉₁	2001 11 20.10021	22 47 32.62	-13 57 05.5	18.4	704
1998 KN ₆₂	2001 11 21.28192	02 53 45.12	+15 10 47.6	19.1	704	1998 QZ ₉₁	2001 11 20.11568	22 47 34.06	-13 56 56.7	18.2	704
1998 KN ₆₂	2001 11 24.30204	02 51 08.33	+15 09 53.5	18.4	644	1998 QZ ₉₁	2001 11 20.13011	22 47 35.41	-13 56 48.2	18.3	704
1998 KN ₆₂	2001 11 24.33000	02 51 06.89	+15 09 53.2	19.0	644	1998 QZ ₉₁	2001 11 20.28922	22 47 50.37	-13 55 12.2	19.0	608
1998 KN ₆₂	2001 11 24.36787	02 51 04.91	+15 09 52.4	19.5	644	1998 QZ ₉₁	2001 11 20.29996	22 47 51.36	-13 55 07.3	19.8	608
1998 KA ₆₃	2001 11 20.36848	05 38 38.28	+20 44 50.5	19.1	704	1998 QZ ₉₁	2001 11 20.31072	22 47 52.39	-13 55 02.0	19.8	608
1998 KA ₆₃	2001 11 20.38314	05 38 37.73	+20 44 51.0	19.6	704	1998 QL ₉₇	2001 11 19.38396	02 49 24.87	-12 34 23.0	20.3	608
1998 KA ₆₃	2001 11 20.39780	05 38 37.12	+20 44 50.8	19.6	704	1998 QL ₉₇	2001 11 19.39423	02 49 24.27	-12 34 28.7	20.3	608
1998 KA ₆₃	2001 11 20.42723	05 38 35.89	+20 44 51.2	20.0	704	1998 QL ₉₇	2001 11 19.40491	02 49 23.65	-12 34 33.2	20.0	608
1998 KO ₆₆	2001 11 12.39261	06 04 35.42	+21 58 13.8	20.1	704	1998 RJ ₄	2001 11 16.30569	04 36 08.71	-13 22 22.6	18.5 R	699
1998 KO ₆₆	2001 11 12.40709	06 04 35.02	+21 58 12.8	19.5	704	1998 RJ ₄	2001 11 16.31750	04 36 07.93	-13 22 31.5		699
1998 KO ₆₆	2001 11 12.42154	06 04 34.66	+21 58 12.0	19.8	704	1998 RJ ₄	2001 11 16.32931	04 36 07.11	-13 22 40.1		699
1998 KO ₆₆	2001 11 21.38023	06 00 13.12	+21 44 19.6	18.9	704	1998 RJ ₄	2001 11 16.34113	04 36 06.41	-13 22 49.7		699
1998 KO ₆₆	2001 11 21.39491	06 00 12.59	+21 44 17.7	19.2	704	1998 RJ ₄	2001 11 19.51906	04 32 46.53	-14 00 43.1	20.7	608
1998 KO ₆₆	2001 11 21.40958	06 00 12.07	+21 44 16.7	20.3	704	1998 RJ ₄	2001 11 19.52972	04 32 45.81	-14 00 50.8	20.3	608
1998 KO ₆₆	2001 11 21.42427	06 00 11.46	+21 44 15.1	19.5	704	1998 RJ ₄	2001 11 19.53986	04 32 45.14	-14 00 57.2	20.4	608
1998 KO ₆₆	2001 11 21.43896	06 00 10.98	+21 44 14.0	19.1	704	1998 RV ₄	2001 11 19.51645	04 34 25.40	-22 36 15.4	19.6	608
1998 MS ₂₉	2001 11 17.45507	09 38 46.63	+14 54 48.6	20.6	704	1998 RV ₄	2001 11 19.52712	04 34 24.73	-22 36 21.7	19.2	608
1998 MS ₂₉	2001 11 17.48373	09 38 47.49	+14 54 45.8	19.9	704	1998 RV ₄	2001 11 19.53723	04 34 24.10	-22 36 27.5	19.7	608
1998 MS ₂₉	2001 11 17.49813	09 38 48.02	+14 54 43.4	19.7	704	1998 RW ₄	1987 09 24.34375	00 32 36.23	-02 00 12.8		4 261
1998 MU ₃₁	2001 11 17.28072	03 10 57.22	-08 48 10.1	17.4 R	699	1998 RW ₄	1987 09 24.38889	00 32 34.33	-02 01 30.2		4 261
1998 MU ₃₁	2001 11 17.30583	03 10 56.40	-08 48 09.8		699	1998 RZ ₅₅	2001 11 19.25918	22 16 34.45	-07 38 14.0	19.7	608
1998 MU ₃₁	2001 11 17.33098	03 10 55.58	-08 48 09.8		699	1998 RZ ₅₅	2001 11 19.27008	22 16 35.06	-07 38 10.3	19.6	608
1998 MU ₃₁	2001 11 17.36488	03 10 54.46	-08 48 08.8		699	1998 RZ ₅₅	2001 11 19.28099	22 16 35.66	-07 38 06.6	19.7	608
1998 MU ₃₁	2001 11 19.22560	03 09 55.01	-08 47 39.8	17.5	704	1998 RZ ₅₅	2001 11 20.07451	22 17 21.50	-07 33 46.7	18.0 R	699
1998 MU ₃₁	2001 11 19.24020	03 09 54.53	-08 47 39.9	17.9	704	1998 RZ ₅₅	2001 11 20.09011	22 17 22.41	-07 33 41.7		699
1998 MU ₃₁	2001 11 19.25567	03 09 54.02	-08 47 39.1	18.0	704	1998 RZ ₅₅	2001 11 20.10574	22 17 23.31	-07 33 34.9		699
1998 MU ₃₁	2001 11 19.27074	03 09 53.52	-08 47 38.6	17.7	704	1998 RZ ₅₅	2001 11 20.12140	22 17 24.17	-07 33 31.1		699
1998 MU ₃₁	2001 11 19.28537	03 09 53.03	-08 47 38.3	18.0	704	1998 RW ₇₆	2001 11 20.25068	22 35 06.12	-13 50 59.1	21.2	608
1998 NT	1989 01 11.55668	07 09 19.50	-00 51 35.8		4 260	1998 RW ₇₆	2001 11 20.26087	22 35 06.68	-13 50 54.2	20.5	608
1998 NT	1989 01 11.60321	07 09 15.62	-00 50 33.4		4 260	1998 RW ₇₆	2001 11 20.27137	22 35 07.30	-13 50 48.4	20.8	608
1998 NT	1990 09 19.38726	20 16 06.59	-32 14 15.0		4 260	1998 RZ ₇₇	2001 11 19.20188	22 00 57.43	-15 24 29.4	20.1	608
1998 NT	1990 09 19.42893	20 16 07.21	-32 14 42.3		4 260	1998 RZ ₇₇	2001 11 19.21248	22 00 58.56	-15 24 23.2	20.4	608
1998 OU ₁	2001 11 18.45064	08 51 41.10	+01 41 41.6	18.1	704	1998 RZ ₇₇	2001 11 19.22304	22 00 59.66	-15 24 17.4	20.8	608
1998 OU ₁	2001 11 18.46547	08 51 41.94	+01 41 42.3	18.6	704	1998 RF ₇₉	2001 11 18.22595	21 39 18.67	-19 58 19.2	20.4	608
1998 OU ₁	2001 11 18.48037	08 51 42.77	+01 41 43.5	18.5	704	1998 RF ₇₉	2001 11 18.23639	21 39 19.45	-19 58 13.9	20.1	608
1998 OU ₁	2001 11 18.49523	08 51 43.62	+01 41 44.8	18.9	704	1998 RF ₇₉	2001 11 18.24700	21 39 20.19	-19 58 07.9	20.6	608
1998 OU ₁	2001 11 18.51007	08 51 44.48	+01 41 45.5	18.4	704	1998 RC ₇₉	2001 11 17.26454	21 14 08.31	-20 19 51.3	20.4	608
1998 OM ₁₂	2001 11 12.28996	02 54 23.08	+19 59 29.0	17.8	704	1998 RC ₇₉	2001 11 17.27528	21 14 09.64	-20 19 44.8	20.9	608
1998 OM ₁₂	2001 11 12.30430	02 54 22.59	+19 59 28.0	18.2	704	1998 RC ₇₉	2001 11 17.28543	21 14 10.81	-20 19 38.0	20.8	608
1998 OM ₁₂	2001 11 12.31852	02 54 22.10	+19 59 26.0	18.0	704	1998 SD	2001 11 11.39128	07 12 26.22	+49 16 32.9	17.3 R	699
1998 OM ₁₂	2001 11 12.33269	02 54 21.60	+19 59 25.0	18.1	704	1998 SD	2001 11 11.42372	07 12 26.38	+49 16 42.8		699
1998 OM											

1998 SL ₆₂	2001 11 19.41110	06 17 56.55	-09 39 28.7	18.1	704	1998 UK ₁₉	2001 11 18.43266	06 01 31.05	+02 10 41.9	20.2	704
1998 SL ₆₂	2001 11 19.42575	06 17 56.30	-09 39 46.4	17.9	704	1998 UV ₁₉	2001 11 17.07741	23 33 58.46	-07 27 04.4	18.7 R	699
1998 SR ₆₂	2001 11 17.19265	20 30 43.95	-20 56 50.3	19.8	608	1998 UV ₁₉	2001 11 17.10236	23 33 58.72	-07 26 57.4		699
1998 SR ₆₂	2001 11 17.20337	20 30 45.48	-20 56 44.0	19.5	608	1998 UV ₁₉	2001 11 17.12736	23 33 58.91	-07 26 49.1		699
1998 SR ₆₂	2001 11 17.21415	20 30 47.02	-20 56 37.4	19.4	608	1998 UV ₁₉	2001 11 17.15247	23 33 59.27	-07 26 40.2		699
1998 SU ₆₅	2001 11 17.07896	23 18 37.15	-10 36 19.3	19.0 R	699	1998 UO ₃₁	2001 11 20.07273	00 19 17.88	-01 35 31.0	19.0	704
1998 SU ₆₅	2001 11 17.10392	23 18 37.52	-10 36 11.7		699	1998 UO ₃₁	2001 11 20.08796	00 19 18.10	-01 35 25.4	19.0	704
1998 SU ₆₅	2001 11 17.12893	23 18 37.88	-10 36 04.9		699	1998 UO ₃₁	2001 11 20.10327	00 19 18.30	-01 35 21.1	19.0	704
1998 SU ₆₅	2001 11 17.15405	23 18 38.30	-10 36 00.6		699	1998 UO ₃₁	2001 11 20.11941	00 19 18.51	-01 35 16.3	19.2	704
1998 SP ₆₆	2001 11 17.07896	23 22 11.47	-11 53 43.5	18.5 R	699	1998 UO ₃₁	2001 11 20.13469	00 19 18.70	-01 35 11.0	18.8	704
1998 SP ₆₆	2001 11 17.10392	23 22 12.10	-11 53 31.8		699	1998 UJ ₃₂	2001 11 14.33129	00 54 42.27	+08 29 02.9	18.5	608
1998 SP ₆₆	2001 11 17.12893	23 22 12.83	-11 53 19.2		699	1998 UJ ₃₂	2001 11 14.34154	00 54 42.12	+08 28 58.6	18.1	608
1998 SP ₆₆	2001 11 17.15405	23 22 13.51	-11 53 06.8		699	1998 UJ ₃₂	2001 11 14.35167	00 54 41.97	+08 28 54.8	18.0	608
1998 SP ₆₆	2001 11 21.29521	23 24 33.24	-11 18 17.7	20.2	608	1998 UJ ₃₂	2001 11 16.21293	00 54 24.64	+08 16 47.0	16.1	644
1998 SP ₆₆	2001 11 21.30533	23 24 33.60	-11 18 11.7	20.1	608	1998 UJ ₃₂	2001 11 16.23416	00 54 24.42	+08 16 39.0	16.1	644
1998 SP ₆₆	2001 11 21.31651	23 24 34.01	-11 18 06.5	20.0	608	1998 UJ ₃₂	2001 11 16.25501	00 54 24.20	+08 16 31.1	16.0	644
1998 SE ₇₈	1996 01 24.15469	03 09 47.08	+17 00 51.3	20.7 V	691	1998 UJ ₃₂	2001 11 17.15169	00 54 18.72	+08 11 01.7	17.2	704
1998 SE ₇₈	1996 01 24.17659	03 09 48.41	+17 00 54.4		691	1998 UJ ₃₂	2001 11 17.16583	00 54 18.60	+08 10 55.4	17.5	704
1998 SE ₇₈	1996 01 24.19857	03 09 49.79	+17 00 58.3		691	1998 UJ ₃₂	2001 11 17.18021	00 54 18.63	+08 10 49.7	17.7	704
1998 SE ₇₈	2001 08 10.25947	21 04 18.30	-11 45 58.9	19.0	644	1998 UJ ₃₂	2001 11 17.19450	00 54 18.34	+08 10 43.6	17.3	704
1998 SE ₇₈	2001 08 10.26958	21 04 17.64	-11 46 01.3	19.2	644	1998 UJ ₃₂	2001 11 19.13847	00 54 12.08	+07 59 34.7	17.5	704
1998 SE ₇₈	2001 08 10.27964	21 04 17.00	-11 46 03.8	19.1	644	1998 UJ ₃₂	2001 11 19.15327	00 54 12.02	+07 59 28.8	18.1	704
1998 SE ₇₈	2001 08 16.21691	20 58 10.56	-12 10 32.5	19.6	704	1998 UJ ₃₂	2001 11 19.16801	00 54 11.95	+07 59 23.4	18.1	704
1998 SE ₇₈	2001 08 16.22957	20 58 09.80	-12 10 35.0	20.1	704	1998 UJ ₃₂	2001 11 19.18279	00 54 11.91	+07 59 18.6	18.2	704
1998 SE ₇₈	2001 08 16.24207	20 58 09.02	-12 10 37.8	19.9	704	1998 UJ ₃₂	2001 11 19.19755	00 54 11.83	+07 59 13.2	17.1	704
1998 SE ₇₈	2001 08 16.25456	20 58 08.26	-12 10 41.0	20.3	704	1998 UJ ₃₂	2001 11 21.07770	00 54 13.71	+07 49 24.6	17.4	704
1998 SE ₇₈	2001 08 16.26697	20 58 07.44	-12 10 44.3	19.8	704	1998 UJ ₃₂	2001 11 21.09303	00 54 13.80	+07 49 19.3	18.7	704
1998 SG ₁₁₇	2001 11 17.26287	21 05 45.57	-13 11 28.6	20.1	608	1998 UJ ₃₂	2001 11 21.10769	00 54 13.78	+07 49 14.6	19.4	704
1998 SG ₁₁₇	2001 11 17.27312	21 05 46.89	-13 11 23.5	20.2	608	1998 UJ ₃₂	2001 11 21.12267	00 54 13.84	+07 49 10.1	19.4	704
1998 SG ₁₁₇	2001 11 17.28374	21 05 48.29	-13 11 17.4	20.5	608	1998 UJ ₃₂	2001 11 21.13733	00 54 13.70	+07 49 03.8	17.5	704
1998 SZ ₁₃₈	2001 11 16.15693	00 07 00.04	+04 14 57.1	19.0	644	1998 UL ₃₂	2001 11 17.29353	23 29 59.92	-10 56 53.1	19.6	608
1998 SZ ₁₃₈	2001 11 16.17797	00 07 00.39	+04 14 53.8	19.2	644	1998 UL ₃₂	2001 11 17.30436	23 30 00.08	-10 56 47.6	19.7	608
1998 SZ ₁₃₈	2001 11 16.19898	00 07 00.69	+04 14 50.5	18.6	644	1998 UL ₃₂	2001 11 17.31489	23 30 00.33	-10 56 43.1	20.0	608
1998 SZ ₁₃₈	2001 11 17.21328	00 07 19.80	+04 12 30.9	19.1	644	1998 UQ ₃₄	2001 11 18.19809	21 33 20.69	-21 56 21.3	20.0	608
1998 SZ ₁₃₈	2001 11 17.23464	00 07 20.18	+04 12 28.2	19.2	644	1998 UQ ₃₄	2001 11 18.20871	21 33 22.00	-21 56 12.2	20.2	608
1998 SZ ₁₃₈	2001 11 17.25578	00 07 20.55	+04 12 25.3	19.3	644	1998 UQ ₃₄	2001 11 18.21942	21 33 23.33	-21 56 03.0	20.1	608
1998 SZ ₁₃₈	2001 11 18.14814	00 07 39.14	+04 10 35.6	19.4	704	1998 VS ₄	2001 11 18.29123	00 08 47.32	-07 00 21.8	20.5	608
1998 SZ ₁₃₈	2001 11 18.16294	00 07 39.39	+04 10 32.8	19.8	704	1998 VS ₄	2001 11 18.30176	00 08 47.56	-07 00 18.0	20.1	608
1998 SZ ₁₃₈	2001 11 18.17772	00 07 39.72	+04 10 31.6	20.0	704	1998 VS ₄	2001 11 18.31197	00 08 47.85	-07 00 15.6	20.5	608
1998 SZ ₁₃₈	2001 11 18.19248	00 07 39.98	+04 10 29.6	19.5	704	1998 VZ ₄	2001 11 18.21796	01 22 08.32	+04 48 36.9	20.0	704
1998 SZ ₁₃₈	2001 11 18.20727	00 07 40.28	+04 10 28.7	19.5	704	1998 VZ ₄	2001 11 18.24776	01 22 07.40	+04 48 30.5	19.6	704
1998 SK ₁₄₄	2001 11 15.33739	22 56 35.33	-09 43 52.5	20.4	608	1998 VZ ₄	2001 11 18.27758	01 22 06.37	+04 48 25.4	20.1	704
1998 SK ₁₄₄	2001 11 15.34774	22 56 35.65	-09 43 47.8	19.5	608	1998 VZ ₄	2001 11 20.14481	01 21 08.25	+04 43 23.5	19.4	704
1998 SK ₁₄₄	2001 11 15.35828	22 56 35.98	-09 43 43.1	19.7	608	1998 VZ ₄	2001 11 20.15948	01 21 07.82	+04 43 21.3	19.7	704
1998 SK ₁₄₄	2001 11 20.06906	22 59 34.98	-09 07 11.6	19.2 R	699	1998 VZ ₄	2001 11 20.17417	01 21 07.33	+04 43 19.0	19.7	704
1998 SK ₁₄₄	2001 11 20.08466	22 59 35.70	-09 07 04.1		699	1998 VZ ₄	2001 11 20.18886	01 21 06.90	+04 43 17.0	19.5	704
1998 SK ₁₄₄	2001 11 20.10027	22 59 36.14	-09 06 56.1		699	1998 VZ ₄	2001 11 20.20355	01 21 06.43	+04 43 14.0	19.3	704
1998 SK ₁₄₄	2001 11 20.11591	22 59 36.83	-09 06 50.2		699	1998 VZ ₅	2001 11 19.14751	00 32 39.13	-06 11 05.9	17.9	704
1998 SN ₁₆₅	1998 10 21.18353	23 25 21.79	-01 59 11.7	20.9 R 1	695	1998 VZ ₅	2001 11 19.16181	00 32 39.09	-06 11 00.3	18.0	704
1998 SN ₁₆₅	1998 10 21.22575	23 25 21.63	-01 59 12.5	1	695	1998 VZ ₅	2001 11 19.17780	00 32 39.15	-06 10 52.8	18.1	704
1998 SN ₁₆₅	1998 10 21.23124	23 25 21.62	-01 59 12.4	1	695	1998 VZ ₅	2001 11 19.20728	00 32 39.15	-06 10 39.4	18.0	704
1998 SN ₁₆₅	1998 10 22.12412	23 25 18.38	-01 59 36.1	21.1 R 1	695	1998 VZ ₅	2001 11 19.29799	00 32 39.56	-06 09 58.3	18.5	608
1998 SN ₁₆₅	1998 10 22.21126	23 25 18.08	-01 59 38.6	1	695	1998 VZ ₅	2001 11 19.30834	00 32 39.56	-06 09 53.7	18.5	608
1998 SN ₁₆₅	1998 10 22.28131	23 25 17.83	-01 59 40.3	1	695	1998 VZ ₅	2001 11 19.31912	00 32 39.57	-06 09 48.9	18.5	608
1998 TR ₃	1993 11 21.47014	08 29 01.38	+48 22 09.8	4	261	1998 VZ ₅	2001 11 20.14486	00 32 43.71	-06 03 39.1	18.4	704
1998 TR ₃	1993 11 21.51181	08 29 02.85	+48 22 47.8	4	261	1998 VZ ₅	2001 11 20.15947	00 32 43.78	-06 03 32.3	18.4	704
1998 TR ₃	1997 05 09.19861	10 53 23.27	+22 23 46.1	4	261	1998 VZ ₅	2001 11 20.17370	00 32 43.83	-06 03 25.8	18.2	704
1998 TR ₃	1997 05 09.22292	10 53 23.53	+22 23 20.5	4	261	1998 VZ ₅	2001 11 20.18805	00 32 43.80	-06 03 19.0	18.3	704
1998 TR ₃	2001 11 11.39207	07 31 14.31	+47 33 07.0	17.1 R	699	1998 VZ ₅	2001 11 20.20278	00 32 43.90	-06 03 11.6	18.5	704
1998 TR ₃	2001 11 11.42451	07 31 15.14	+47 33 39.5		699	1998 VR ₆	2001 11 16.15830	00 12 44.83	+02 36 36.2	18.0	644
1998 TR ₃	2001 11 11.45702	07 31 15.99	+47 34 12.2		699	1998 VR ₆	2001 11 16.17940	00 12 44.96	+02 36 32.8	17.7	644
1998 TR ₃	2001 11 11.48946	07 31 16.82	+47 34 44.4		699	1998 VR ₆	2001 11 16.20043	00 12 45.08	+02 36 29.4	17.7	644
1998 TR ₃	2001 11 19.40453	07 33 31.07	+49 49 11.9	17.0 R	699	1998 VW ₈	2001 11 17.28700	21 11 28.61	-14 32 00.1	20.5	608
1998 TR ₃	2001 11 19.42516	07 33 31.10	+49 49 33.7		699	1998 VW ₈	2001 11 17.29781	21 11 29.75	-14 31 54.9	20.2	608
1998 TR ₃	2001 11 19.44577	07 33 31.10	+49 49 55.0		699	1998 VW ₈	2001 11 17.30860	21 11 30.79	-14 31 49.0	19.9	608
1998 TR ₃	2001 11 19.46639	07 33 31.08	+49 50 16.8		699	1998 VH ₉	2001 11 20.23620	22 34 59.76	-18 07 24.9	20.5	608
1998 TT ₆	2001 11 17.25910	21 07 52.88	-23 52 29.6	20.6	608	1998 VH ₉	2001 11 20.24691	22 35 00.37	-18 07 18.0	20.1	608
1998 TT ₆	2001 11 17.26942	21 07 53.73	-23 52 24.6	20.5	608	1998 VH ₉	2001 11 20.25728	22 35 00.92	-18 07 11.1	20.2	608
1998 TT ₆	2001 11 17.28011	21 07 54.73	-23 52 18.4	20.3	608	1998 VV ₁₄	2001 11 20.06750	22 30 50.49	-08 45 28.1	18.7 R	699
1998 TJ ₁₃	2001 11 20.07217	22 45 00.14	-10 25 16.1	18.7 R	699	1998 VV ₁₄	2001 11 20.08310	22 30 51.48	-		

1998 VU ₄₁	2001 11 12.37815	05 12 14.84	+18 41 20.4	18.9	704	1998 WX ₅	2001 11 24.31695	02 32 22.77	+12 19 02.9	17.2	644
1998 VU ₄₁	2001 11 12.39245	05 12 14.11	+18 41 19.0	18.9	704	1998 WX ₅	2001 11 24.35239	02 32 20.77	+12 18 57.1	17.5	644
1998 VU ₄₁	2001 11 12.40672	05 12 13.36	+18 41 17.8	18.9	704	1998 WM ₆	2001 11 17.22260	02 26 59.40	+10 59 45.7	19.1	704
1998 VU ₄₁	2001 11 12.42119	05 12 12.65	+18 41 16.3	19.1	704	1998 WM ₆	2001 11 17.23695	02 26 58.55	+10 59 43.0	18.9	704
1998 VU ₄₁	2001 11 20.36318	05 04 55.68	+18 30 26.2	18.5	704	1998 WM ₆	2001 11 17.25134	02 26 57.63	+10 59 40.1	18.9	704
1998 VU ₄₁	2001 11 20.37784	05 04 54.77	+18 30 24.7	18.9	704	1998 WM ₆	2001 11 17.26571	02 26 56.78	+10 59 38.0	18.8	704
1998 VU ₄₁	2001 11 20.39251	05 04 53.86	+18 30 23.0	19.0	704	1998 WM ₆	2001 11 20.21573	02 24 14.02	+10 51 15.9	18.5	704
1998 VU ₄₁	2001 11 20.40717	05 04 52.93	+18 30 22.8	18.9	704	1998 WM ₆	2001 11 20.23041	02 24 13.20	+10 51 13.9	18.7	704
1998 VU ₄₁	2001 11 20.42186	05 04 51.97	+18 30 21.5	18.9	704	1998 WM ₆	2001 11 20.24530	02 24 12.37	+10 51 11.3	18.8	704
1998 VT ₄₂	2001 11 17.07741	23 30 02.50	-08 04 43.5	18.9 R	699	1998 WM ₆	2001 11 20.26000	02 24 11.57	+10 51 09.0	18.7	704
1998 VT ₄₂	2001 11 17.10236	23 30 03.18	-08 04 32.5		699	1998 WM ₆	2001 11 20.27469	02 24 10.74	+10 51 06.9	18.7	704
1998 VT ₄₂	2001 11 17.12736	23 30 03.84	-08 04 19.4		699	1998 WM ₆	2001 11 21.15827	02 23 24.72	+10 48 50.4	18.9	704
1998 VT ₄₂	2001 11 17.15247	23 30 04.54	-08 04 08.9		699	1998 WM ₆	2001 11 21.17288	02 23 23.92	+10 48 48.4	18.9	704
1998 VS ₄₄	2001 11 17.07741	23 29 48.75	-08 03 48.1	18.4 R	699	1998 WM ₆	2001 11 21.18751	02 23 23.16	+10 48 46.5	18.8	704
1998 VS ₄₄	2001 11 17.10236	23 29 49.12	-08 03 42.0		699	1998 WM ₆	2001 11 21.20214	02 23 22.36	+10 48 44.6	19.2	704
1998 VS ₄₄	2001 11 17.12736	23 29 49.53	-08 03 36.3		699	1998 WM ₆	2001 11 21.21691	02 23 21.56	+10 48 42.3	19.2	704
1998 VS ₄₄	2001 11 17.15247	23 29 49.93	-08 03 30.4		699	1998 WM ₆	2001 11 23.33433	02 21 35.64	+10 43 46.2	20.8	608
1998 VA ₄₆	2001 11 12.36469	06 13 04.48	+26 40 36.3	18.8	704	1998 WM ₆	2001 11 23.34450	02 21 35.14	+10 43 45.1	20.5	608
1998 VA ₄₆	2001 11 12.37917	06 13 04.06	+26 40 28.3	19.0	704	1998 WM ₆	2001 11 23.35523	02 21 34.60	+10 43 43.7	21.1	608
1998 VA ₄₆	2001 11 12.39362	06 13 03.62	+26 40 20.5	19.1	704	1998 WY ₆	2001 11 19.26566	22 20 36.79	-08 27 20.5	20.9	608
1998 VA ₄₆	2001 11 12.40810	06 13 03.16	+26 40 12.9	18.9	704	1998 WY ₆	2001 11 19.27700	22 20 37.29	-08 27 16.8	21.2	608
1998 VA ₄₆	2001 11 12.42254	06 13 02.79	+26 40 05.3	19.2	704	1998 WY ₆	2001 11 19.28740	22 20 37.77	-08 27 13.2	21.1	608
1998 VA ₄₆	2001 11 19.43077	06 08 39.93	+25 34 00.7	18.0	704	1998 WF ₇	2001 11 18.23910	21 48 39.47	-22 24 22.8	19.5	608
1998 VA ₄₆	2001 11 19.44902	06 08 39.00	+25 33 49.5	18.6	704	1998 WF ₇	2001 11 18.24964	21 48 40.41	-22 24 15.5	20.0	608
1998 VA ₄₆	2001 11 19.46369	06 08 38.27	+25 33 40.3	18.5	704	1998 WF ₇	2001 11 18.26029	21 48 41.40	-22 24 08.8	19.7	608
1998 VA ₄₆	2001 11 19.47874	06 08 37.49	+25 33 31.5	18.5	704	1998 WK ₇	2001 11 12.08077	22 19 11.01	+25 00 44.1	18.2 R	699
1998 VA ₄₆	2001 11 19.49377	06 08 36.75	+25 33 21.9	18.4	704	1998 WK ₇	2001 11 12.10582	22 19 11.84	+25 00 28.9		699
1998 VA ₄₆	2001 11 21.44048	06 07 01.14	+25 13 39.8	17.8	704	1998 WK ₇	2001 11 12.13084	22 19 12.65	+25 00 13.8		699
1998 VA ₄₆	2001 11 21.45515	06 07 00.53	+25 13 30.8	20.2	704	1998 WK ₇	2001 11 12.15596	22 19 13.46	+24 59 59.6		699
1998 VA ₄₆	2001 11 21.46983	06 06 59.56	+25 13 21.6	18.2	704	1998 WL ₇	2001 11 23.23455	21 58 10.45	+21 40 07.6	18.7	608
1998 VA ₄₆	2001 11 21.48452	06 06 58.77	+25 13 12.3	18.5	704	1998 WL ₇	2001 11 23.24491	21 58 11.46	+21 40 03.9	18.6	608
1998 VA ₄₆	2001 11 21.49921	06 06 57.99	+25 13 03.2	18.0	704	1998 WL ₇	2001 11 23.25599	21 58 12.58	+21 39 59.0	18.6	608
1998 VV ₅₀	2001 11 18.30663	00 15 36.20	-07 30 53.2	19.5	608	1998 WE ₈	2001 11 16.15130	23 51 54.57	-01 44 06.0	18.2	644
1998 VV ₅₀	2001 11 18.31771	00 15 36.35	-07 30 48.8	19.3	608	1998 WE ₈	2001 11 16.17231	23 51 54.73	-01 44 02.1	18.0	644
1998 VV ₅₀	2001 11 18.32913	00 15 36.51	-07 30 43.8	19.3	608	1998 WE ₈	2001 11 16.19337	23 51 54.93	-01 43 58.2	18.0	644
1998 WG ₁	2001 11 18.06804	20 56 45.56	+00 10 17.9	19.8	704	1998 WE ₈	2001 11 17.08363	23 52 04.88	-01 41 14.4	18.1 R	699
1998 WG ₁	2001 11 18.08313	20 56 47.08	+00 10 10.7	19.6	704	1998 WE ₈	2001 11 17.10859	23 52 05.09	-01 41 09.3		699
1998 WG ₁	2001 11 18.09823	20 56 48.37	+00 10 06.3	20.2	704	1998 WE ₈	2001 11 17.13363	23 52 05.35	-01 41 05.4		699
1998 WG ₁	2001 11 18.11334	20 56 49.87	+00 10 01.2	20.0	704	1998 WE ₈	2001 11 17.15876	23 52 05.53	-01 41 00.5		699
1998 WH ₁	2001 11 18.07056	21 23 35.79	+00 56 30.0	18.9	704	1998 WE ₈	2001 11 20.06335	23 52 47.75	-01 31 05.8	18.6	704
1998 WH ₁	2001 11 18.08565	21 23 37.12	+00 56 23.2	19.1	704	1998 WE ₈	2001 11 20.07859	23 52 48.02	-01 31 02.8	18.8	704
1998 WH ₁	2001 11 18.10076	21 23 38.47	+00 56 17.5	18.8	704	1998 WE ₈	2001 11 20.09388	23 52 48.28	-01 30 59.5	19.2	704
1998 WH ₁	2001 11 18.11596	21 23 39.85	+00 56 11.1	19.2	704	1998 WE ₈	2001 11 20.10914	23 52 48.48	-01 30 55.7	19.2	704
1998 WH ₁	2001 11 18.13103	21 23 41.15	+00 56 04.6	19.0	704	1998 WE ₈	2001 11 20.12528	23 52 48.75	-01 30 51.7	18.8	704
1998 WH ₁	2001 11 19.07867	21 25 06.91	+00 49 40.3	18.8	644	1998 WF ₈	2001 11 11.21804	00 12 51.91	+12 15 27.4	17.4	644
1998 WH ₁	2001 11 19.09969	21 25 08.81	+00 49 31.8	19.1	644	1998 WF ₈	2001 11 11.23925	00 12 51.73	+12 15 19.9	18.0	644
1998 WH ₁	2001 11 19.12152	21 25 10.76	+00 49 23.6	19.0	644	1998 WF ₈	2001 11 11.26016	00 12 51.55	+12 15 13.1	18.4	644
1998 WJ ₁	2001 11 18.06955	21 15 12.46	+02 15 07.5	19.3	704	1998 WF ₈	2001 11 13.18774	00 12 40.54	+12 04 46.7	18.7	704
1998 WJ ₁	2001 11 18.09974	21 15 16.30	+02 14 54.0	19.0	704	1998 WF ₈	2001 11 13.20212	00 12 40.52	+12 04 42.1	19.1	704
1998 WJ ₁	2001 11 18.11495	21 15 18.22	+02 14 47.0	18.2	704	1998 WF ₈	2001 11 13.21646	00 12 40.41	+12 04 36.1	18.7	704
1998 WJ ₁	2001 11 18.13001	21 15 20.16	+02 14 39.5	18.0	704	1998 WF ₈	2001 11 13.23080	00 12 40.30	+12 04 29.4	18.9	704
1998 WJ ₁	2001 11 19.07658	21 17 22.74	+02 07 22.9	18.0	644	1998 WF ₈	2001 11 17.14454	00 12 42.22	+11 45 23.9	18.3	704
1998 WJ ₁	2001 11 19.09759	21 17 25.43	+02 07 13.2	17.8	644	1998 WF ₈	2001 11 17.15897	00 12 42.20	+11 45 18.0	19.1	704
1998 WJ ₁	2001 11 19.11943	21 17 28.22	+02 07 03.3	18.0	644	1998 WF ₈	2001 11 17.17803	00 12 42.31	+11 45 12.9	18.8	704
1998 WV ₃	2001 11 17.26775	00 43 11.15	+11 22 02.7	16.7	644	1998 WF ₈	2001 11 17.19244	00 12 42.29	+11 45 08.2	19.5	704
1998 WV ₃	2001 11 17.28899	00 43 11.15	+11 21 59.0	17.0	644	1998 WF ₈	2001 11 21.07469	00 13 15.42	+11 29 06.1	18.0	704
1998 WV ₃	2001 11 17.31002	00 43 11.15	+11 21 55.4	17.1	644	1998 WF ₈	2001 11 21.08915	00 13 15.56	+11 29 03.4	18.7	704
1998 WU ₄	2001 11 16.15342	23 59 31.55	-01 55 46.2	19.2	644	1998 WF ₈	2001 11 21.10393	00 13 15.74	+11 28 59.1	18.5	704
1998 WU ₄	2001 11 16.17439	23 59 31.56	-01 55 54.2	18.4	644	1998 WF ₈	2001 11 21.13314	00 13 16.00	+11 28 51.8	18.8	704
1998 WU ₄	2001 11 16.19541	23 59 31.60	-01 56 02.7	18.8	644	1998 WW ₈	2001 09 16.44952	02 21 50.77	+08 01 50.9	20.0	704
1998 WU ₄	2001 11 17.08363	23 59 34.59	-02 01 41.1	18.4 R	699	1998 WW ₈	2001 09 16.46384	02 21 50.40	+08 01 48.4	20.0	704
1998 WU ₄	2001 11 17.10859	23 59 34.68	-02 01 51.2		699	1998 WW ₈	2001 09 16.47806	02 21 49.99	+08 01 46.2	20.1	704
1998 WU ₄	2001 11 17.13363	23 59 34.73	-02 02 00.9		699	1998 WW ₈	2001 10 16.25369	01 59 30.70	+06 11 05.9	19.1	704
1998 WU ₄	2001 11 17.15876	23 59 34.84	-02 02 10.0		699	1998 WW ₈	2001 10 16.26941	01 59 29.68	+06 11 01.6	19.0	704
1998 WU ₄	2001 11 20.06410	23 59 52.85	-02 19 17.4	18.4	704	1998 WW ₈	2001 10 16.28513	01 59 28.75	+06 10 57.8	19.1	704
1998 WU ₄	2001 11 20.07934	23 59 52.96	-02 19 22.4	18.7	704	1998 WW ₈	2001 10 16.30086	01 59 27.79	+06 10 53.4	19.1	704
1998 WU ₄	2001 11 20.09464	23 59 53.07	-02 19 27.9	18.6	704	1998 WW ₈	2001 10 16.31660	01 59 26.75	+06 10 49.0	19.0	704
1998 WU ₄	2001 11 20.10990	23 59 53.16	-02 19 33.3	18.7	704	1998 WW ₈	2001 10 17.49576	01 58 14.97	+06 05 44.1	19.6	644
1998 WU ₄	2001 11 20.12604	23 59 53.29	-02 19 38.8	18.2	704	1998 WW ₈	2001 10 17.51948	01 58 13.52	+06 05 37.9	20.4	644
1998 WM ₅	2001 11 20.06488	23 59 25.64	-03 40 10.3	18.8	704	1998 WW ₈	2001 10 17.54089	01 58 12.22	+06 05 32.1	20.4	644
1998 WM ₅	2001 11 2										

1998 WT ₁₉	2001 11 11.14511	23 12 28.53	+14 34 22.7	699	1998 WR ₂₈	2001 11 20.34836	00 52 55.50	+13 22 20.2	19.5	608	
1998 WT ₁₉	2001 11 13.18204	23 12 43.41	+14 24 03.7	17.4	704	1998 WR ₂₈	2001 11 20.35899	00 52 55.25	+13 22 17.1	19.6	608
1998 WT ₁₉	2001 11 13.19641	23 12 43.53	+14 23 59.2	17.8	704	1998 WR ₂₈	2001 11 20.36965	00 52 55.03	+13 22 13.1	19.5	608
1998 WT ₁₉	2001 11 13.21075	23 12 43.68	+14 23 55.0	17.7	704	1998 WR ₂₈	2001 11 21.13944	00 52 40.54	+13 18 07.9	18.9	704
1998 WT ₁₉	2001 11 13.22509	23 12 43.80	+14 23 50.4	17.9	704	1998 WR ₂₈	2001 11 21.15469	00 52 40.19	+13 18 03.7	19.5	704
1998 WT ₁₉	2001 11 13.23943	23 12 43.88	+14 23 46.0	18.1	704	1998 WR ₂₈	2001 11 21.16920	00 52 39.97	+13 17 58.0	19.1	704
1998 WT ₁₉	2001 11 17.13932	23 13 31.93	+14 05 41.4	17.3	704	1998 WR ₂₈	2001 11 21.18396	00 52 39.64	+13 17 54.1	19.0	704
1998 WT ₁₉	2001 11 17.15375	23 13 32.16	+14 05 37.2	18.2	704	1998 WR ₂₈	2001 11 21.19937	00 52 39.30	+13 17 48.9	18.8	704
1998 WT ₁₉	2001 11 17.17280	23 13 32.41	+14 05 32.9	17.9	704	1998 WR ₃₁	2001 11 17.14815	22 53 05.24	+01 59 04.1	19.4	644
1998 WT ₁₉	2001 11 17.18720	23 13 32.64	+14 05 28.1	18.0	704	1998 WR ₃₁	2001 11 17.16924	22 53 06.28	+01 59 10.1	18.7	644
1998 WT ₁₉	2001 11 19.19108	23 14 06.96	+13 57 04.4	17.1	644	1998 WR ₃₁	2001 11 17.19025	22 53 07.32	+01 59 15.6	19.3	644
1998 WT ₁₉	2001 11 19.21207	23 14 07.32	+13 56 59.1	17.4	644	1998 WR ₃₁	2001 11 18.14097	22 53 57.18	+02 03 36.5	18.9	704
1998 WT ₁₉	2001 11 19.23323	23 14 07.69	+13 56 54.0	17.2	644	1998 WR ₃₁	2001 11 18.14317	22 53 57.37	+02 03 37.7	19.4	644
1998 WV ₂₀	2001 11 18.21659	01 07 58.37	+03 32 08.1	18.8	704	1998 WR ₃₁	2001 11 18.15578	22 53 57.95	+02 03 40.3	19.1	704
1998 WV ₂₀	2001 11 18.23149	01 07 57.90	+03 32 06.9	19.2	704	1998 WR ₃₁	2001 11 18.16476	22 53 58.44	+02 03 43.8	19.1	644
1998 WV ₂₀	2001 11 18.24639	01 07 57.46	+03 32 06.5	19.3	704	1998 WR ₃₁	2001 11 18.17055	22 53 58.69	+02 03 44.0	19.5	704
1998 WV ₂₀	2001 11 18.26128	01 07 57.05	+03 32 05.7	19.2	704	1998 WR ₃₁	2001 11 18.18533	22 53 59.45	+02 03 48.9	19.4	704
1998 WV ₂₀	2001 11 18.27621	01 07 56.61	+03 32 04.7	19.0	704	1998 WR ₃₁	2001 11 18.18598	22 53 59.54	+02 03 50.1	19.0	644
1998 WV ₂₀	2001 11 20.14254	01 07 07.83	+03 30 45.4	18.2	704	1998 WR ₃₁	2001 11 18.20008	22 54 00.21	+02 03 53.2	19.2	704
1998 WV ₂₀	2001 11 20.15722	01 07 07.43	+03 30 45.1	19.0	704	1998 WR ₃₁	2001 11 21.06479	22 56 40.25	+02 17 54.1	18.4	704
1998 WV ₂₀	2001 11 20.17190	01 07 07.05	+03 30 44.2	19.0	704	1998 WR ₃₁	2001 11 21.07964	22 56 41.07	+02 17 58.9	18.5	704
1998 WV ₂₀	2001 11 20.18659	01 07 06.66	+03 30 43.8	18.7	704	1998 WR ₃₁	2001 11 21.09425	22 56 41.86	+02 18 03.5	18.7	704
1998 WV ₂₀	2001 11 20.20128	01 07 06.26	+03 30 43.0	18.8	704	1998 WR ₃₁	2001 11 21.10893	22 56 42.71	+02 18 08.3	18.6	704
1998 WV ₂₀	2001 11 20.38499	01 07 01.66	+03 30 39.0	19.8	608	1998 WR ₃₁	2001 11 21.12346	22 56 43.53	+02 18 12.7	18.7	704
1998 WV ₂₀	2001 11 20.39581	01 07 01.37	+03 30 38.5	19.6	608	1998 WM ₃₂	2001 11 18.06678	20 47 07.87	+00 57 05.6	19.1	704
1998 WV ₂₀	2001 11 20.40693	01 07 01.08	+03 30 38.7	19.8	608	1998 WM ₃₂	2001 11 18.08188	20 47 08.94	+00 57 08.1	19.7	704
1998 WK ₂₃	2001 11 18.25472	21 46 42.09	-17 58 57.0	20.4	608	1998 WM ₃₂	2001 11 18.09697	20 47 10.00	+00 57 10.4	19.7	704
1998 WK ₂₃	2001 11 18.26605	21 46 42.91	-17 58 52.0	20.5	608	1998 WM ₃₂	2001 11 18.11208	20 47 11.05	+00 57 13.7	19.9	704
1998 WK ₂₃	2001 11 18.27701	21 46 43.68	-17 58 45.8	20.0	608	1998 WS ₃₄	1998 12 25.36929	08 19 45.94	+21 25 22.8	20.5 V	691
1998 WK ₂₃	2001 11 15.70691	09 04 57.80	-01 27 51.2	16.8 V	903	1998 WS ₃₄	1998 12 25.39381	08 19 44.78	+21 25 30.3	21.1 V	691
1998 WT ₂₄	2001 11 15.71310	09 04 57.75	-01 27 49.8		903	1998 WS ₃₄	1998 12 25.41602	08 19 43.77	+21 25 37.5	20.8 V	691
1998 WT ₂₄	2001 11 15.72520	09 04 57.60	-01 27 48.0		903	1998 WS ₃₄	2001 10 13.25748	00 57 32.47	-02 50 54.9	18.7	704
1998 WT ₂₄	2001 11 16.16970	09 04 56.91	-01 26 29.0	16.9 V	611	1998 WS ₃₄	2001 10 13.27300	00 57 31.61	-02 50 59.8	18.8	704
1998 WT ₂₄	2001 11 17.08329	09 04 58.67	-01 23 12.6	16.7 V	557	1998 WS ₃₄	2001 10 13.30562	00 57 29.69	-02 51 07.6	18.5	704
1998 WT ₂₄	2001 11 17.09715	09 04 58.49	-01 23 09.4		557	1998 WS ₃₄	2001 10 16.28882	00 54 47.87	-03 03 32.9	20.2	644
1998 WT ₂₄	2001 11 17.11266	09 04 58.26	-01 23 05.9		557	1998 WS ₃₄	2001 10 16.30988	00 54 46.69	-03 03 37.7	20.3	644
1998 WT ₂₄	2001 11 17.12596	09 04 58.06	-01 23 02.9	16.3 V	557	1998 WS ₃₄	2001 10 16.33123	00 54 45.53	-03 03 42.5	20.4	644
1998 WT ₂₄	2001 11 17.19328	09 04 56.98	-01 22 47.6		557	1998 XG	2001 11 19.22942	22 08 18.34	-14 15 23.5	20.2	608
1998 WT ₂₄	2001 11 17.20435	09 04 56.79	-01 22 45.1		557	1998 XG	2001 11 19.24000	22 08 19.36	-14 15 18.6	20.0	608
1998 WT ₂₄	2001 11 17.71479	09 04 59.31	-01 20 32.9	16.2 V	340	1998 XG	2001 11 19.25070	22 08 20.40	-14 15 13.5	20.2	608
1998 WT ₂₄	2001 11 17.71900	09 04 59.32	-01 20 29.9		340	1998 XQ ₂	2001 11 20.07522	00 03 35.98	+00 41 27.7	19.6 V	291
1998 WT ₂₄	2001 11 22.68829	09 04 20.37	-00 53 20.2	16.2 V	340	1998 XQ ₂	2001 11 20.12627	00 03 36.51	+00 41 31.6	19.5 V	291
1998 WT ₂₄	2001 11 22.69486	09 04 20.15	-00 53 17.4		340	1998 XQ ₂	2001 11 20.16691	00 03 36.95	+00 41 34.8	19.3 V	291
1998 WT ₂₄	2001 11 22.70832	09 04 19.68	-00 53 11.5		340	1998 XL ₃	2001 11 11.28932	03 44 15.72	+26 14 20.4	17.6 R	699
1998 WT ₂₄	2001 11 22.71419	09 04 19.48	-00 53 09.2		340	1998 XL ₃	2001 11 11.31204	03 44 14.10	+26 14 14.3		699
1998 WT ₂₄	2001 11 23.78102	09 03 57.99	-00 44 57.0		349	1998 XL ₃	2001 11 11.33480	03 44 12.45	+26 14 09.1		699
1998 WT ₂₄	2001 11 23.78299	09 03 57.89	-00 44 56.2		349	1998 XL ₃	2001 11 11.35761	03 44 10.84	+26 14 03.2		699
1998 WT ₂₄	2001 11 23.78514	09 03 57.78	-00 44 55.1		349	1998 XL ₃	2001 11 12.29122	03 43 06.38	+26 10 01.6	17.9	704
1998 WT ₂₄	2001 11 23.78701	09 03 57.70	-00 44 54.2	16.1 V	349	1998 XL ₃	2001 11 12.30595	03 43 05.29	+26 09 57.1	18.1	704
1998 WT ₂₄	2001 11 24.48348	09 03 42.60	-00 38 53.7		670	1998 XL ₃	2001 11 12.32070	03 43 04.24	+26 09 53.5	17.8	704
1998 WT ₂₄	2001 11 24.64823	09 03 41.17	-00 37 26.1	16.4 V	903	1998 XL ₃	2001 11 12.33542	03 43 03.27	+26 09 49.1	19.1	704
1998 WT ₂₄	2001 11 24.65475	09 03 40.79	-00 37 21.6		903	1998 XL ₃	2001 11 12.35014	03 43 02.11	+26 09 45.8	18.0	704
1998 WT ₂₄	2001 11 24.66065	09 03 40.60	-00 37 19.3		903	1998 XL ₃	2001 11 19.16706	03 35 00.79	+25 36 10.5	17.5 R	699
1998 WT ₂₄	2001 11 25.21743	09 03 20.95	-00 32 12.4	15.7 V	104	1998 XL ₃	2001 11 19.18420	03 34 59.55	+25 36 05.1		699
1998 WT ₂₄	2001 11 25.21922	09 03 20.85	-00 32 11.1	15.7 V	104	1998 XL ₃	2001 11 19.20138	03 34 58.28	+25 35 59.3		699
1998 WT ₂₄	2001 11 25.22132	09 03 20.74	-00 32 10.1	15.7 V	104	1998 XL ₃	2001 11 19.21859	03 34 57.02	+25 35 54.5		699
1998 WT ₂₄	2001 11 25.22478	09 03 20.57	-00 32 08.0	15.7 V	104	1998 XL ₃	2001 11 21.22460	03 32 35.17	+25 24 50.9	17.9	704
1998 WX ₂₆	2001 11 17.28767	03 27 11.86	+16 06 47.6	19.5	704	1998 XL ₃	2001 11 21.23949	03 32 34.09	+25 24 46.5	18.1	704
1998 WX ₂₆	2001 11 17.30227	03 27 10.83	+16 06 44.6	19.7	704	1998 XL ₃	2001 11 21.25513	03 32 32.97	+25 24 41.4	18.0	704
1998 WX ₂₆	2001 11 17.31688	03 27 09.88	+16 06 41.1	20.0	704	1998 XL ₃	2001 11 21.27138	03 32 31.78	+25 24 35.6	18.0	704
1998 WX ₂₆	2001 11 17.33232	03 27 08.87	+16 06 38.2	19.5	704	1998 XL ₃	2001 11 21.28709	03 32 30.61	+25 24 30.3	17.9	704
1998 WX ₂₆	2001 11 17.34712	03 27 07.89	+16 06 34.8	19.9	704	1998 XO ₄	2001 11 16.09044	22 48 43.48	-07 53 37.8	18.1	644
1998 WX ₂₆	2001 11 18.21330	03 26 12.12	+16 03 27.7	19.6	704	1998 XO ₄	2001 11 16.11144	22 48 44.81	-07 53 22.2	18.1	644
1998 WX ₂₆	2001 11 18.22823	03 26 11.17	+16 03 25.1	20.1	704	1998 XO ₄	2001 11 16.13325	22 48 46.18	-07 53 05.8	18.2	644
1998 WX ₂₆	2001 11 18.24313	03 26 10.24	+16 03 21.7	20.2	704	1998 XT ₄	2001 11 15.11766	00 00 11.92	-10 25 31.1	17.8	644
1998 WX ₂₆	2001 11 18.25803	03 26 09.21	+16 03 18.8	19.8	704	1998 XT ₄	2001 11 15.13894	00 00 12.15	-10 25 20.7	17.8	644
1998 WX ₂₆	2001 11 18.27295	03 26 08.24	+16 03 16.0	20.0	704	1998 XT ₄	2001 11 15.16109	00 00 12.41	-10 25 09.6	18.0	644
1998 WX ₂₆	2001 11 19.23443	03 25 06.32	+15 59 49.8	19.2 R	699	1998 XT ₄	2001 11 18.27559	00 01 03.08	-09 58 38.0	18.8	608
1998 WX ₂₆	2001 11 19.25798	03 25 04.69	+15 59 44.4		699	1998 XT ₄	2001 11 18.28590	00 01 03.27	-09 58 32.6	18.6	608
1998 WX ₂₆	2001 11 19.28164	03 25 03.20	+15 59 39.8		699	1998 XT ₄	2001 11 18.29632	00 01 03.42	-09 58 27.0	18.9	608
1998 WX ₂₆	2001 11 19.30519										

1998 XN ₁₀	2001 11 17.23219	02 15 15.51	+08 26 40.6	18.9	704	1998 XT ₁₄	2001 11 20.19902	00 52 08.47	+02 08 31.0	19.6	704
1998 XN ₁₀	2001 11 17.24683	02 15 14.77	+08 26 38.1	18.9	704	1998 XT ₁₅	2001 11 16.80548	23 34 18.41	+01 07 50.5	18.8	V 049
1998 XN ₁₀	2001 11 17.26190	02 15 13.92	+08 26 35.1	18.9	704	1998 XT ₁₅	2001 11 16.81840	23 34 18.82	+01 07 54.3	18.8	V 049
1998 XN ₁₀	2001 11 20.21297	02 12 42.71	+08 16 20.9	18.5	704	1998 XT ₁₅	2001 11 16.83114	23 34 19.29	+01 07 59.0	18.8	V 049
1998 XN ₁₀	2001 11 20.22765	02 12 41.95	+08 16 17.6	18.8	704	1998 XT ₁₅	2001 11 17.20350	23 34 32.57	+01 09 53.7	19.7	644
1998 XN ₁₀	2001 11 20.24237	02 12 41.20	+08 16 14.8	18.7	704	1998 XT ₁₅	2001 11 17.22477	23 34 33.31	+01 10 00.3	19.5	644
1998 XN ₁₀	2001 11 20.25723	02 12 40.42	+08 16 12.0	18.8	704	1998 XT ₁₅	2001 11 17.24600	23 34 34.05	+01 10 06.7	19.2	644
1998 XN ₁₀	2001 11 20.27192	02 12 39.67	+08 16 09.2	18.8	704	1998 XT ₁₅	2001 11 18.14475	23 35 07.36	+01 14 44.0	19.4	704
1998 XN ₁₀	2001 11 21.10054	02 11 59.43	+08 13 30.0	19.4	644	1998 XT ₁₅	2001 11 18.15956	23 35 07.92	+01 14 49.3	20.1	704
1998 XN ₁₀	2001 11 21.16269	02 11 56.33	+08 13 18.6	20.2	644	1998 XT ₁₅	2001 11 18.18910	23 35 08.92	+01 14 58.0	19.9	704
1998 XN ₁₀	2001 11 21.22568	02 11 53.17	+08 13 06.9	20.1	644	1998 XT ₁₅	2001 11 18.20388	23 35 09.50	+01 15 01.3	20.1	704
1998 XQ ₁₀	2001 11 11.17527	01 18 04.58	+16 45 17.4	17.8	R 699	1998 XV ₁₆	2001 11 15.38302	02 37 55.12	+04 34 40.3	16.9	644
1998 XQ ₁₀	2001 11 11.19891	01 18 03.64	+16 45 07.6		699	1998 XV ₁₆	2001 11 15.40414	02 37 53.88	+04 34 40.6	16.7	644
1998 XQ ₁₀	2001 11 11.22232	01 18 02.61	+16 44 59.4		699	1998 XV ₁₆	2001 11 15.42485	02 37 52.65	+04 34 40.5	17.1	644
1998 XQ ₁₀	2001 11 11.24575	01 18 01.64	+16 44 50.7		699	1998 XV ₁₆	2001 11 18.22550	02 35 17.61	+04 35 47.5	18.1	704
1998 XQ ₁₀	2001 11 11.27896	01 18 00.26	+16 44 38.6	18.5	644	1998 XV ₁₆	2001 11 18.24040	02 35 16.72	+04 35 48.3	17.8	704
1998 XQ ₁₀	2001 11 11.30033	01 17 59.37	+16 44 30.6	18.0	644	1998 XV ₁₆	2001 11 18.25531	02 35 15.90	+04 35 49.0	17.4	704
1998 XQ ₁₀	2001 11 11.32173	01 17 58.48	+16 44 22.5	17.8	644	1998 XV ₁₆	2001 11 18.27020	02 35 15.06	+04 35 49.8	17.4	704
1998 XQ ₁₀	2001 11 17.21589	01 14 33.35	+16 08 48.4	18.8	704	1998 XV ₁₆	2001 11 18.28513	02 35 14.21	+04 35 50.4	17.6	704
1998 XQ ₁₀	2001 11 17.23024	01 14 32.87	+16 08 43.4	19.1	704	1998 XV ₁₆	2001 11 23.36278	02 30 56.68	+04 41 36.3	18.0	608
1998 XQ ₁₀	2001 11 17.24461	01 14 32.38	+16 08 38.7	19.2	704	1998 XV ₁₆	2001 11 23.37373	02 30 56.15	+04 41 37.4	17.9	608
1998 XQ ₁₀	2001 11 17.25898	01 14 31.94	+16 08 33.8	18.7	704	1998 XV ₁₆	2001 11 23.38436	02 30 55.62	+04 41 38.5	18.3	608
1998 XQ ₁₀	2001 11 17.27336	01 14 31.47	+16 08 29.0	18.9	704	1998 XK ₁₇	2001 11 11.28307	02 10 35.75	+24 32 04.8	17.9	R 699
1998 XQ ₁₀	2001 11 17.27683	01 14 31.43	+16 08 27.7	18.3	644	1998 XK ₁₇	2001 11 11.30577	02 10 34.26	+24 31 56.1		699
1998 XQ ₁₀	2001 11 17.29800	01 14 30.76	+16 08 20.3	17.7	644	1998 XK ₁₇	2001 11 11.32852	02 10 32.84	+24 31 47.5		699
1998 XQ ₁₀	2001 11 17.31906	01 14 30.09	+16 08 12.8	17.5	644	1998 XK ₁₇	2001 11 11.33794	02 10 32.30	+24 31 44.4	18.0	644
1998 XQ ₁₀	2001 11 21.14238	01 12 50.72	+15 47 08.5	18.2	704	1998 XK ₁₇	2001 11 11.35130	02 10 31.45	+24 31 38.8		699
1998 XQ ₁₀	2001 11 21.15763	01 12 50.30	+15 47 03.9	18.5	704	1998 XK ₁₇	2001 11 11.35930	02 10 30.96	+24 31 36.6	18.3	644
1998 XQ ₁₀	2001 11 21.17227	01 12 49.93	+15 46 59.5	18.1	704	1998 XK ₁₇	2001 11 11.38025	02 10 29.65	+24 31 28.6	18.3	644
1998 XQ ₁₀	2001 11 21.20350	01 12 49.19	+15 46 49.5	18.2	704	1998 XK ₁₇	2001 11 12.22099	02 09 39.77	+24 26 18.0	18.5	704
1998 XR ₁₀	2001 11 20.09413	23 51 28.44	-00 03 03.6	20.0	704	1998 XK ₁₇	2001 11 12.23535	02 09 38.86	+24 26 12.7	18.5	704
1998 XR ₁₀	2001 11 20.10939	23 51 28.67	-00 03 02.4	19.5	704	1998 XK ₁₇	2001 11 12.24972	02 09 37.99	+24 26 07.4	18.3	704
1998 XR ₁₀	2001 11 20.12553	23 51 28.92	-00 03 00.8	19.6	704	1998 XK ₁₇	2001 11 12.26409	02 09 37.09	+24 26 02.1	18.6	704
1998 XT ₁₀	2001 11 16.40456	04 10 18.36	+10 01 03.4	18.5	644	1998 XK ₁₇	2001 11 12.27845	02 09 36.20	+24 25 56.9	18.3	704
1998 XT ₁₀	2001 11 16.42650	04 10 16.96	+10 01 00.7	18.6	644	1998 XK ₁₇	2001 11 20.12757	02 02 28.68	+23 35 46.8	18.3	R 699
1998 XT ₁₀	2001 11 16.44839	04 10 15.58	+10 00 57.3	18.6	644	1998 XK ₁₇	2001 11 20.15114	02 02 27.54	+23 35 37.6		699
1998 XT ₁₀	2001 11 19.24933	04 07 21.08	+09 54 59.1	18.4	R 699	1998 XK ₁₇	2001 11 20.17480	02 02 26.30	+23 35 29.1		699
1998 XT ₁₀	2001 11 19.27295	04 07 19.54	+09 54 56.6		699	1998 XK ₁₇	2001 11 20.19831	02 02 25.11	+23 35 19.5		699
1998 XT ₁₀	2001 11 19.29661	04 07 17.97	+09 54 54.3		699	1998 XK ₁₇	2001 11 25.05803	01 58 45.57	+23 04 04.5	18.5	704
1998 XT ₁₀	2001 11 19.32005	04 07 16.42	+09 54 51.3		699	1998 XK ₁₇	2001 11 25.05815	01 58 45.56	+23 04 03.7	18.5	704
1998 XB ₁₁	2001 10 19.29264	01 16 39.55	+12 42 02.4	20.3	644	1998 XK ₁₇	2001 11 25.08528	01 58 44.40	+23 03 55.1	18.3	704
1998 XB ₁₁	2001 10 19.31311	01 16 38.44	+12 41 55.7	20.8	644	1998 XK ₁₇	2001 11 25.08743	01 58 44.28	+23 03 54.4	18.4	704
1998 XB ₁₁	2001 10 19.33430	01 16 37.31	+12 41 49.6	20.2	644	1998 XK ₁₇	2001 11 25.08745	01 58 44.34	+23 03 52.4	18.8	704
1998 XB ₁₁	2001 10 21.24758	01 14 57.35	+12 32 06.0	19.7	704	1998 XK ₁₇	2001 11 25.08761	01 58 44.28	+23 03 52.2	19.1	704
1998 XB ₁₁	2001 10 21.29144	01 14 54.97	+12 31 52.8	20.0	704	1998 XK ₁₇	2001 11 25.08975	01 58 44.32	+23 03 51.8	18.8	704
1998 XB ₁₁	2001 10 21.30787	01 14 54.09	+12 31 48.0	20.3	704	1998 XK ₁₇	2001 11 25.09996	01 58 43.77	+23 03 47.9	18.5	704
1998 XB ₁₁	2001 10 21.32449	01 14 53.21	+12 31 42.8	20.4	704	1998 XK ₁₇	2001 11 25.10214	01 58 43.70	+23 03 47.3	19.2	704
1998 XM ₁₁	2001 11 15.19928	01 06 01.27	-03 13 54.3	18.1	644	1998 XK ₁₇	2001 11 25.10226	01 58 43.67	+23 03 47.0	19.0	704
1998 XM ₁₁	2001 11 15.22023	01 06 00.54	-03 13 51.7	18.2	644	1998 XK ₁₇	2001 11 25.10354	01 58 43.64	+23 03 48.1	18.7	704
1998 XM ₁₁	2001 11 15.24158	01 05 59.79	-03 13 48.3	18.2	644	1998 XK ₁₇	2001 11 25.10572	01 58 43.53	+23 03 45.2	18.3	704
1998 XM ₁₁	2001 10 20.14822	01 03 45.27	-02 58 15.4	17.6	704	1998 XK ₁₇	2001 11 25.11461	01 58 43.17	+23 03 43.4	18.8	704
1998 XM ₁₁	2001 11 20.16268	01 03 44.89	-02 58 11.8	18.1	704	1998 XK ₁₇	2001 11 25.11679	01 58 43.12	+23 03 41.5	18.8	704
1998 XM ₁₁	2001 11 20.17686	01 03 44.53	-02 58 08.8	18.5	704	1998 XK ₁₇	2001 11 25.11691	01 58 43.04	+23 03 41.6	18.8	704
1998 XM ₁₁	2001 11 20.19125	01 03 44.17	-02 58 04.7	18.3	704	1998 XK ₁₇	2001 11 25.11842	01 58 43.04	+23 03 40.3	18.6	704
1998 XM ₁₁	2001 11 20.20651	01 03 43.75	-02 58 02.0	18.1	704	1998 XK ₁₇	2001 11 25.12181	01 58 42.88	+23 03 39.5	18.3	704
1998 XM ₁₁	2001 11 20.35241	01 03 40.47	-02 57 27.7	18.6	608	1998 XK ₁₇	2001 11 25.12925	01 58 42.52	+23 03 37.4	19.0	704
1998 XM ₁₁	2001 11 20.36333	01 03 40.21	-02 57 25.7	18.8	608	1998 XM ₁₇	2001 11 17.13782	22 59 15.18	+16 03 55.2	19.1	704
1998 XM ₁₁	2001 11 20.37397	01 03 39.94	-02 57 23.1	18.6	608	1998 XM ₁₇	2001 11 17.15225	22 59 15.75	+16 03 45.2	19.4	704
1998 XN ₁₁	2001 11 12.36084	04 46 21.05	+19 23 27.5	17.6	704	1998 XM ₁₇	2001 11 17.17129	22 59 16.58	+16 03 32.3	20.1	704
1998 XN ₁₁	2001 11 12.37511	04 46 20.20	+19 23 27.9	17.8	704	1998 XM ₁₇	2001 11 17.18570	22 59 17.04	+16 03 32.0	19.5	704
1998 XN ₁₁	2001 11 12.38940	04 46 19.35	+19 23 28.6	17.7	704	1998 XS ₂₀	2001 11 12.21059	00 08 31.89	+25 13 32.1	17.2	704
1998 XN ₁₁	2001 11 20.29766	04 38 02.66	+19 29 15.4	17.5	704	1998 XS ₂₀	2001 11 12.22495	00 08 31.69	+25 13 24.8	17.8	704
1998 XN ₁₁	2001 11 20.31256	04 38 01.60	+19 29 16.2	17.6	704	1998 XS ₂₀	2001 11 12.23931	00 08 31.47	+25 13 17.6	17.8	704
1998 XN ₁₁	2001 11 20.32723	04 38 00.57	+19 29 16.3	17.2	704	1998 XS ₂₀	2001 11 12.25367	00 08 31.25	+25 13 10.5	17.4	704
1998 XN ₁₁	2001 11 20.34191	04 37 59.53	+19 29 16.9	17.5	704	1998 XS ₂₀	2001 11 12.26804	00 08 31.05	+25 13 03.4	17.5	704
1998 XN ₁₁	2001 11 20.35659	04 37 58.50	+19 29 17.2	17.5	704	1998 XS ₂₀	2001 11 20.14481	00 07 34.12	+24 10 40.4	17.6	644
1998 XN ₁₁	2001 11 21.30357	04 36 53.91	+19 29 54.5	17.3	704	1998 XS ₂₀	2001 11 20.16534	00 07 34.07	+24 10 31.7	17.4	644
1998 XN ₁₁	2001 11 21.31823	04 36 52.85	+19 29 54.9	17.6	704	1998 XS ₂₀	2001 11 20.18519	00 07 34.05	+24 10 22.2	17.2	644
1998 XN ₁₁	2001 11 21.33282	04 36 51.82	+19 29 55.4	17.5	704	1998 XS ₂₀	2001 11 23.26837	00 07 38.40	+23 47 51.4	18.8	608
1998 XN ₁₁	2001 11 21.34742	04 36 50.75	+19 29 55.7	17.							

1998 XH ₂₈	2001 11 17.13833	23 33 36.83	+07 55 42.8	699	1998 XP ₄₆	2001 11 17.29939	01 23 32.52	+16 16 44.4	18.1	644	
1998 XH ₂₈	2001 11 17.14276	23 33 36.85	+07 55 42.1	704	1998 XP ₄₆	2001 11 17.32046	01 23 31.70	+16 16 38.7	18.2	644	
1998 XH ₂₈	2001 11 17.17125	23 33 37.56	+07 55 40.9	18.5	704	1998 XP ₄₆	2001 11 21.14340	01 21 25.01	+16 01 25.6	18.0	704
1998 XH ₂₈	2001 11 17.18560	23 33 37.87	+07 55 39.4	18.9	704	1998 XP ₄₆	2001 11 21.15865	01 21 24.60	+16 01 23.0	18.5	704
1998 XH ₂₈	2001 11 21.07030	23 35 29.64	+07 52 37.1	18.4	704	1998 XP ₄₆	2001 11 21.17329	01 21 24.11	+16 01 18.4	18.4	704
1998 XH ₂₈	2001 11 21.08498	23 35 30.06	+07 52 37.8	19.2	704	1998 XP ₄₆	2001 11 21.18790	01 21 23.60	+16 01 15.1	18.6	704
1998 XH ₂₈	2001 11 21.09956	23 35 30.57	+07 52 37.4	18.7	704	1998 XP ₄₆	2001 11 21.20452	01 21 23.03	+16 01 11.6	18.7	704
1998 XH ₂₈	2001 11 21.11422	23 35 31.05	+07 52 36.9	19.2	704	1998 XP ₄₆	2001 11 21.32701	01 21 19.50	+16 00 45.5	19.4	608
1998 XH ₂₈	2001 11 21.12894	23 35 31.42	+07 52 36.9	18.6	704	1998 XP ₄₆	2001 11 21.33918	01 21 19.11	+16 00 43.1	18.9	608
1998 XH ₂₈	2001 11 24.06962	23 37 13.85	+07 52 11.4	18.5	704	1998 XP ₄₆	2001 11 21.35038	01 21 18.76	+16 00 40.0	19.0	608
1998 XH ₂₈	2001 11 24.08419	23 37 14.39	+07 52 11.9	19.0	704	1998 XA ₄₇	2001 11 17.06652	23 41 59.85	+05 05 47.9	18.1 R	699
1998 XH ₂₈	2001 11 24.09879	23 37 14.89	+07 52 12.3	18.5	704	1998 XA ₄₇	2001 11 17.09143	23 42 00.21	+05 05 45.8	699	
1998 XH ₂₈	2001 11 24.11336	23 37 15.41	+07 52 12.2	19.0	704	1998 XA ₄₇	2001 11 17.11641	23 42 00.51	+05 05 43.8	699	
1998 XH ₂₈	2001 11 24.12793	23 37 15.91	+07 52 11.8	18.8	704	1998 XA ₄₇	2001 11 17.14149	23 42 00.85	+05 05 42.1	699	
1998 XH ₂₈	2001 11 25.09117	23 37 52.78	+07 52 25.0	18.5	704	1998 XA ₄₇	2001 11 17.20633	23 42 01.72	+05 05 37.0	18.4	644
1998 XH ₂₈	2001 11 25.10582	23 37 53.27	+07 52 24.9	18.8	704	1998 XA ₄₇	2001 11 17.22757	23 42 01.99	+05 05 35.2	18.5	644
1998 XH ₂₈	2001 11 25.12047	23 37 53.82	+07 52 25.3	18.6	704	1998 XA ₄₇	2001 11 17.24878	23 42 02.27	+05 05 33.5	18.1	644
1998 XO ₃₉	2001 11 18.21683	01 07 57.70	+05 00 55.8	18.0	704	1998 XA ₄₇	2001 11 18.14563	23 42 16.83	+05 04 25.9	19.8	704
1998 XO ₃₉	2001 11 18.23173	01 07 57.21	+05 00 55.4	18.6	704	1998 XA ₄₇	2001 11 18.16043	23 42 17.13	+05 04 24.9	19.8	704
1998 XO ₃₉	2001 11 18.24663	01 07 56.74	+05 00 55.2	18.5	704	1998 XA ₄₇	2001 11 18.17520	23 42 17.38	+05 04 26.3	20.2	704
1998 XO ₃₉	2001 11 18.26152	01 07 56.25	+05 00 54.7	18.4	704	1998 XA ₄₇	2001 11 18.20475	23 42 17.86	+05 04 21.3	19.6	704
1998 XO ₃₉	2001 11 18.27645	01 07 55.75	+05 00 54.1	18.3	704	1998 XB ₄₈	2001 11 16.27230	01 53 55.45	+12 19 54.0	18.1	644
1998 XO ₃₉	2001 11 20.14304	01 07 03.88	+05 00 34.5	18.1	704	1998 XB ₄₈	2001 11 16.29351	01 53 54.25	+12 19 56.7	18.1	644
1998 XO ₃₉	2001 11 20.15772	01 07 03.45	+05 00 34.6	18.5	704	1998 XB ₄₈	2001 11 16.31489	01 53 53.02	+12 19 59.1	17.9	644
1998 XO ₃₉	2001 11 20.17240	01 07 03.02	+05 00 34.6	18.6	704	1998 XB ₄₈	2001 11 17.21925	01 53 04.82	+12 21 52.3	18.2	704
1998 XO ₃₉	2001 11 20.18709	01 07 02.55	+05 00 34.4	18.9	704	1998 XB ₄₈	2001 11 17.23360	01 53 04.01	+12 21 54.3	18.0	704
1998 XO ₃₉	2001 11 20.20178	01 07 02.13	+05 00 34.7	18.8	704	1998 XB ₄₈	2001 11 17.24798	01 53 03.21	+12 21 56.0	18.1	704
1998 XM ₄₁	2001 11 14.36058	01 07 20.37	+05 58 46.5	19.8	608	1998 XB ₄₈	2001 11 17.26234	01 53 02.41	+12 21 58.0	17.9	704
1998 XM ₄₁	2001 11 14.37106	01 07 19.94	+05 58 47.0	21.0	608	1998 XB ₄₈	2001 11 17.27672	01 53 01.62	+12 22 00.1	17.9	704
1998 XM ₄₁	2001 11 14.38244	01 07 19.43	+05 58 48.5	20.2	608	1998 XB ₄₈	2001 11 18.13926	01 52 17.45	+12 23 51.6	18.2 V	691
1998 XM ₄₁	2001 11 20.36111	01 03 52.64	+06 11 25.2	20.4	608	1998 XB ₄₈	2001 11 18.16023	01 52 16.32	+12 23 54.6	17.9 V	691
1998 XM ₄₁	2001 11 20.37172	01 03 52.27	+06 11 27.4	19.9	608	1998 XB ₄₈	2001 11 18.18145	01 52 15.18	+12 23 57.4	17.8 V	691
1998 XM ₄₁	2001 11 20.38235	01 03 51.99	+06 11 27.9	21.3	608	1998 XB ₄₈	2001 11 19.21077	01 51 23.78	+12 26 16.4	18.3	704
1998 XM ₄₁	2001 11 21.07972	01 03 33.06	+06 13 17.4	18.2	704	1998 XB ₄₈	2001 11 19.22569	01 51 23.02	+12 26 18.8	18.5	704
1998 XM ₄₁	2001 11 21.09504	01 03 32.61	+06 13 19.9	18.8	704	1998 XB ₄₈	2001 11 19.24039	01 51 22.25	+12 26 20.8	18.5	704
1998 XM ₄₁	2001 11 21.10971	01 03 32.20	+06 13 22.6	18.6	704	1998 XB ₄₈	2001 11 19.25527	01 51 21.49	+12 26 23.1	18.5	704
1998 XM ₄₁	2001 11 21.12468	01 03 31.78	+06 13 24.9	19.0	704	1998 XB ₄₈	2001 11 19.26998	01 51 20.72	+12 26 25.3	18.5	704
1998 XM ₄₁	2001 11 21.13935	01 03 31.35	+06 13 27.0	18.8	704	1998 XB ₄₈	2001 11 20.13700	01 50 39.68	+12 28 28.0	17.9 R	699
1998 XZ ₄₁	2001 11 20.06208	23 44 28.27	-02 34 07.6	19.0	704	1998 XB ₄₈	2001 11 20.16060	01 50 38.48	+12 28 31.1	699	
1998 XZ ₄₁	2001 11 20.07730	23 44 28.55	-02 34 04.6	19.2	704	1998 XB ₄₈	2001 11 20.18425	01 50 37.31	+12 28 34.7	699	
1998 XZ ₄₁	2001 11 20.09260	23 44 28.78	-02 34 01.4	19.5	704	1998 XB ₄₈	2001 11 20.20768	01 50 36.15	+12 28 38.0	699	
1998 XZ ₄₁	2001 11 20.10786	23 44 29.06	-02 33 58.7	19.2	704	1998 XB ₄₈	2001 11 21.14898	01 49 53.03	+12 30 56.7	19.1	704
1998 XZ ₄₁	2001 11 20.12400	23 44 29.32	-02 33 55.6	19.3	704	1998 XB ₄₈	2001 11 21.16360	01 49 52.41	+12 30 58.7	18.0	704
1998 XX ₄₄	2001 11 20.06132	23 44 45.30	-03 56 28.9	19.4	704	1998 XB ₄₈	2001 11 21.17821	01 49 51.72	+12 31 01.0	18.3	704
1998 XX ₄₄	2001 11 20.07654	23 44 45.49	-03 56 23.3	19.6	704	1998 XB ₄₈	2001 11 21.19284	01 49 51.01	+12 31 03.0	18.0	704
1998 XX ₄₄	2001 11 20.09179	23 44 45.68	-03 56 17.6	19.3	704	1998 XB ₄₈	2001 11 21.20747	01 49 50.31	+12 31 05.1	17.8	704
1998 XX ₄₄	2001 11 20.10710	23 44 45.87	-03 56 12.0	19.6	704	1998 XB ₄₈	2001 11 22.30986	01 49 02.38	+12 33 57.7	18.3	608
1998 XX ₄₄	2001 11 20.12324	23 44 46.08	-03 56 06.5	19.3	704	1998 XB ₄₈	2001 11 22.32080	01 49 01.91	+12 33 58.9	18.8	608
1998 XX ₄₄	2001 11 22.27670	23 45 19.58	-03 43 18.7	20.0	608	1998 XB ₄₈	2001 11 22.33161	01 49 01.41	+12 34 01.0	18.4	608
1998 XX ₄₄	2001 11 22.28698	23 45 19.72	-03 43 14.7	19.6	608	1998 XG ₅₀	2001 11 11.34079	02 18 06.44	+22 46 32.1	18.0	644
1998 XX ₄₄	2001 11 22.29760	23 45 19.90	-03 43 10.4	19.6	608	1998 XG ₅₀	2001 11 11.36206	02 18 05.08	+22 46 23.6	18.0	644
1998 XY ₄₅	2001 11 15.31280	01 53 23.39	+04 11 29.7	17.7	644	1998 XG ₅₀	2001 11 11.38307	02 18 03.73	+22 46 15.4	17.9	644
1998 XY ₄₅	2001 11 15.33359	01 53 22.32	+04 11 29.3	17.8	644	1998 XG ₅₀	2001 11 12.28405	02 17 08.82	+22 40 27.7	18.9	704
1998 XY ₄₅	2001 11 15.35444	01 53 21.25	+04 11 28.8	17.4	644	1998 XG ₅₀	2001 11 12.29877	02 17 07.87	+22 40 21.7	19.2	704
1998 XY ₄₅	2001 11 18.22085	01 51 05.15	+04 11 11.7	16.7	704	1998 XG ₅₀	2001 11 12.31351	02 17 06.95	+22 40 14.9	20.0	704
1998 XY ₄₅	2001 11 18.23575	01 51 04.41	+04 11 11.8	17.2	704	1998 XG ₅₀	2001 11 12.32824	02 17 06.02	+22 40 13.3	18.9	704
1998 XY ₄₅	2001 11 18.25065	01 51 03.72	+04 11 11.9	17.4	704	1998 XG ₅₀	2001 11 12.34296	02 17 05.08	+22 40 04.1	19.0	704
1998 XY ₄₅	2001 11 18.26554	01 51 03.02	+04 11 12.2	17.6	704	1998 XG ₅₀	2001 11 17.33754	02 12 13.37	+22 07 13.4	18.0	644
1998 XY ₄₅	2001 11 18.28047	01 51 02.31	+04 11 12.3	17.3	704	1998 XG ₅₀	2001 11 17.35897	02 12 12.14	+22 07 04.8	17.9	644
1998 XY ₄₅	2001 11 20.21471	01 49 37.18	+04 11 48.3	17.1	704	1998 XG ₅₀	2001 11 17.37995	02 12 10.94	+22 06 56.2	18.0	644
1998 XY ₄₅	2001 11 20.22964	01 49 36.51	+04 11 48.5	17.4	704	1998 XG ₅₀	2001 11 21.14956	02 08 50.22	+21 41 49.6	18.6	704
1998 XY ₄₅	2001 11 20.24518	01 49 35.81	+04 11 49.3	17.5	704	1998 XG ₅₀	2001 11 21.16468	02 08 49.35	+21 41 42.5	18.8	704
1998 XY ₄₅	2001 11 20.25978	01 49 35.16	+04 11 49.2	17.7	704	1998 XG ₅₀	2001 11 21.17944	02 08 48.54	+21 41 37.3	18.7	704
1998 XY ₄₅	2001 11 20.27437	01 49 34.49	+04 11 50.0	17.7	704	1998 XG ₅₀	2001 11 21.19412	02 08 47.76	+21 41 31.1	18.9	704
1998 XY ₄₅	2001 11 22.30711	01 48 11.49	+04 13 09.0	19.0	608	1998 XG ₅₀	2001 11 21.21098	02 08 46.91	+21 41 24.5	18.8	704
1998 XY ₄₅	2001 11 22.31821	01 48 11.02	+04 13 09.8	17.9	608	1998 XN ₅₀	2001 11 18.32216	00 18 55.01	-06 15 29.2	18.5	608
1998 XY ₄₅	2001 11 22.32900	01 48 10.58	+04 13 10.6	18.0	608	1998 XN ₅₀	2001 11 18.33346	00 18 55.21	-06 15 24.2	18.7	608
1998 XY ₄₅	2001 11 24.17274	01 47 00.86	+04 14 57.5	17.9	644	1998 XN ₅₀	2001 11 18.34433	00 18 55.40	-06 15 19.1	18.9	608
1998 XY ₄₅	2001 11 24.19522	01 47 00.01	+04 14 59.0	17.3	644	1998 XN ₅₀	2001 11 19.14640	00 19 12.95	-06 09 14.0	18.2	704
1998 XY ₄₅	2001 11 24.21623	01 46 59.20									

1998 XB ₅₄	2001 11 18.17961	00 28 43.55	+01 27 20.0	19.6	704	1998 XK ₈₇	2001 11 19.42326	02 58 03.62	+14 44 09.7	18.5	608
1998 XB ₅₄	2001 11 18.19436	00 28 43.28	+01 27 22.0	19.4	704	1998 XK ₈₇	2001 11 19.43464	02 58 02.91	+14 44 05.2	18.7	608
1998 XB ₅₄	2001 11 18.20918	00 28 43.02	+01 27 24.4	19.4	704	1998 XK ₈₇	2001 11 19.44595	02 58 02.20	+14 44 00.9	18.4	608
1998 XB ₅₄	2001 11 20.07372	00 28 19.62	+01 31 18.1	18.9	704	1998 XK ₈₇	2001 11 20.22128	02 57 16.45	+14 38 56.8	17.8	704
1998 XB ₅₄	2001 11 20.08896	00 28 19.36	+01 31 20.7	19.6	704	1998 XK ₈₇	2001 11 20.23600	02 57 15.53	+14 38 51.0	18.1	704
1998 XB ₅₄	2001 11 20.10427	00 28 19.23	+01 31 24.1	19.7	704	1998 XK ₈₇	2001 11 20.25085	02 57 14.62	+14 38 45.2	18.2	704
1998 XB ₅₄	2001 11 20.12041	00 28 18.93	+01 31 25.2	19.5	704	1998 XK ₈₇	2001 11 20.26554	02 57 13.69	+14 38 39.4	18.1	704
1998 XB ₅₄	2001 11 20.13569	00 28 18.78	+01 31 27.9	19.1	704	1998 XK ₈₇	2001 11 20.28023	02 57 12.78	+14 38 33.4	18.2	704
1998 XO ₅₄	2001 11 15.19928	01 02 56.76	-02 40 56.6	19.7	644	1998 XK ₈₇	2001 11 21.22352	02 56 17.33	+14 32 32.8	19.1	704
1998 XO ₅₄	2001 11 15.22023	01 02 56.07	-02 40 57.1	18.7	644	1998 XK ₈₇	2001 11 21.23818	02 56 16.49	+14 32 28.3	17.8	704
1998 XO ₅₄	2001 11 15.24158	01 02 55.37	-02 40 57.3	19.4	644	1998 XK ₈₇	2001 11 21.25284	02 56 15.61	+14 32 22.7	18.1	704
1998 XO ₅₄	2001 11 20.16255	01 00 42.22	-02 39 56.2	19.1	704	1998 XK ₈₇	2001 11 21.26751	02 56 14.73	+14 32 16.8	18.1	704
1998 XO ₅₄	2001 11 20.17674	01 00 41.89	-02 39 55.6	19.1	704	1998 XK ₈₇	2001 11 21.28218	02 56 13.71	+14 32 13.3	20.2	704
1998 XO ₅₄	2001 11 20.19133	01 00 41.51	-02 39 56.3	18.5	704	1998 XK ₈₇	2001 11 24.30204	02 53 23.15	+14 13 26.1	18.2	644
1998 XO ₅₄	2001 11 20.20638	01 00 41.18	-02 39 55.0	18.9	704	1998 XK ₈₇	2001 11 24.33000	02 53 21.55	+14 13 15.8	18.4	644
1998 XP ₅₈	2001 11 19.35458	00 45 40.46	-04 05 28.6	19.3	608	1998 XK ₈₇	2001 11 24.36787	02 53 19.38	+14 13 01.6	18.6	644
1998 XP ₅₈	2001 11 19.36517	00 45 40.20	-04 05 28.5	19.8	608	1998 XK ₈₇	2001 11 25.13198	02 52 38.48	+14 08 26.3	18.6	704
1998 XP ₅₈	2001 11 19.37591	00 45 39.97	-04 05 27.4	19.6	608	1998 XK ₈₇	2001 11 25.16130	02 52 36.81	+14 08 16.0	18.6	704
1998 XP ₅₈	2001 11 20.14614	00 45 24.82	-04 04 16.3	18.4	704	1998 XK ₈₇	2001 11 25.17601	02 52 36.04	+14 08 11.1	18.3	704
1998 XP ₅₈	2001 11 20.16072	00 45 24.48	-04 04 13.6	19.0	704	1998 XK ₈₇	2001 11 25.19069	02 52 35.21	+14 08 05.9	18.5	704
1998 XP ₅₈	2001 11 20.17496	00 45 24.29	-04 04 13.0	19.2	704	1998 XH ₈₉	2001 11 15.49886	03 35 16.74	+07 28 21.4	17.7	644
1998 XP ₅₈	2001 11 20.18931	00 45 23.90	-04 04 11.4	19.1	704	1998 XH ₈₉	2001 11 15.50952	03 35 16.05	+07 28 20.1	17.7	644
1998 XP ₅₈	2001 11 20.20455	00 45 23.55	-04 04 10.0	19.2	704	1998 XH ₈₉	2001 11 15.52161	03 35 15.24	+07 28 18.3	17.9	644
1998 XI ₆₂	2001 11 17.14614	00 25 21.73	+14 45 14.2	18.7	704	1998 XN ₈₉	1975 04 20.64262	15 36 01.79	-32 58 13.7		4 260
1998 XI ₆₂	2001 11 17.16057	00 25 21.20	+14 45 15.4	18.9	704	1998 XN ₈₉	1975 04 20.68429	15 36 00.23	-32 58 04.1		4 260
1998 XI ₆₂	2001 11 17.17963	00 25 20.49	+14 45 17.3	19.0	704	1998 XN ₈₉	1989 10 29.25833	02 24 55.69	+28 41 41.9		4 261
1998 XI ₆₂	2001 11 17.19404	00 25 19.98	+14 45 19.2	18.9	704	1998 XN ₈₉	1989 10 29.31389	02 24 52.44	+28 41 20.1		4 261
1998 XI ₆₂	2001 11 18.21560	00 24 45.01	+14 47 18.5	18.5	644	1998 XN ₈₉	1990 12 17.43958	09 07 52.64	+05 25 27.5		4 261
1998 XI ₆₂	2001 11 18.23712	00 24 44.25	+14 47 20.8	19.6	644	1998 XN ₈₉	1990 12 17.50208	09 07 51.72	+05 25 05.0		4 261
1998 XI ₆₂	2001 11 18.25866	00 24 43.49	+14 47 23.1	18.2	644	1998 XN ₈₉	1992 07 22.47146	17 45 39.06	-17 30 45.6		4 260
1998 XE ₆₄	2001 11 19.26514	22 23 52.44	-10 21 59.2	20.5	608	1998 XN ₈₉	1992 07 22.50271	17 45 38.16	-17 30 38.0		4 260
1998 XE ₆₄	2001 11 19.27647	22 23 53.10	-10 21 53.6	20.2	608	1998 XN ₉₃	2001 11 15.30039	01 45 31.85	-02 05 12.1	18.4	644
1998 XE ₆₄	2001 11 19.28688	22 23 53.67	-10 21 49.2	20.2	608	1998 XN ₉₃	2001 11 15.32138	01 45 30.93	-02 05 14.0	18.1	644
1998 XN ₆₄	2001 11 20.21800	22 29 47.31	-23 53 58.9	20.1	608	1998 XN ₉₃	2001 11 15.34215	01 45 30.03	-02 05 16.5	18.5	644
1998 XN ₆₄	2001 11 20.22830	22 29 48.00	-23 53 49.4	19.6	608	1998 XN ₉₃	2001 11 21.14644	01 41 44.67	-02 12 15.5	17.8	704
1998 XN ₆₄	2001 11 20.23883	22 29 48.72	-23 53 40.8	19.6	608	1998 XN ₉₃	2001 11 21.16106	01 41 44.12	-02 12 16.1	18.4	704
1998 XT ₇₀	2001 11 20.07525	00 43 45.61	-00 57 34.9	18.8	704	1998 XN ₉₃	2001 11 21.17567	01 41 43.60	-02 12 16.5	18.3	704
1998 XT ₇₀	2001 11 20.09049	00 43 45.34	-00 57 31.9	19.1	704	1998 XM ₉₃	2001 11 21.19030	01 41 43.06	-02 12 17.0	18.4	704
1998 XT ₇₀	2001 11 20.10579	00 43 44.97	-00 57 30.2	19.1	704	1998 XM ₉₃	2001 11 21.20493	01 41 42.54	-02 12 17.1	18.3	704
1998 XT ₇₀	2001 11 20.12194	00 43 44.65	-00 57 29.0	19.6	704	1998 XV ₉₃	2001 11 11.26645	00 36 37.85	+12 40 22.5	17.9	644
1998 XT ₇₀	2001 11 20.13721	00 43 44.23	-00 57 26.7	19.4	704	1998 XV ₉₃	2001 11 11.28776	00 36 37.34	+12 40 11.4	18.2	644
1998 XF ₇₂	2001 11 17.20282	23 30 25.56	+03 57 15.9	17.7	644	1998 XV ₉₃	2001 11 11.30895	00 36 36.82	+12 39 59.8	17.7	644
1998 XF ₇₂	2001 11 17.22407	23 30 25.74	+03 57 17.1	17.9	644	1998 XV ₉₃	2001 11 17.14702	00 34 51.88	+11 50 31.6	17.9	704
1998 XF ₇₂	2001 11 17.24527	23 30 25.90	+03 57 18.3	17.4	644	1998 XV ₉₃	2001 11 17.16145	00 34 51.66	+11 50 24.6	18.1	704
1998 XF ₇₂	2001 11 21.06953	23 31 14.98	+04 02 16.4	18.2	704	1998 XV ₉₃	2001 11 17.18051	00 34 51.38	+11 50 15.4	18.2	704
1998 XF ₇₂	2001 11 21.08419	23 31 15.18	+04 02 18.0	19.5	704	1998 XV ₉₃	2001 11 17.19491	00 34 51.15	+11 50 08.6	17.9	704
1998 XF ₇₂	2001 11 21.09880	23 31 15.49	+04 02 21.5	18.8	704	1998 XV ₉₃	2001 11 17.20999	00 34 50.91	+11 50 00.8	17.8	704
1998 XF ₇₂	2001 11 21.12818	23 31 15.86	+04 02 23.5	18.4	704	1998 XV ₉₃	2001 11 17.26421	00 34 50.11	+11 49 34.6	18.7	644
1998 XH ₇₂	2001 11 11.27406	01 00 32.98	+16 21 23.9	18.6	644	1998 XV ₉₃	2001 11 17.28555	00 34 49.81	+11 49 24.3	18.2	644
1998 XH ₇₂	2001 11 11.29541	01 00 32.07	+16 21 21.3	18.9	644	1998 XV ₉₃	2001 11 17.30655	00 34 49.51	+11 49 14.3	18.4	644
1998 XH ₇₂	2001 11 11.31676	01 00 31.14	+16 21 18.8	18.8	644	1998 XV ₉₃	2001 11 21.13791	00 34 10.07	+11 19 58.9	18.2	704
1998 XH ₇₂	2001 11 17.21351	00 57 12.07	+16 10 30.1	18.5	704	1998 XV ₉₃	2001 11 21.15256	00 34 09.98	+11 19 52.7	18.4	704
1998 XH ₇₂	2001 11 17.22786	00 57 11.62	+16 10 28.4	18.8	704	1998 XV ₉₃	2001 11 21.16768	00 34 09.86	+11 19 45.6	18.4	704
1998 XH ₇₂	2001 11 17.24223	00 57 11.19	+16 10 27.0	18.8	704	1998 XV ₉₃	2001 11 21.18245	00 34 09.72	+11 19 39.5	18.5	704
1998 XH ₇₂	2001 11 17.25660	00 57 10.74	+16 10 25.6	18.9	704	1998 XV ₉₃	2001 11 21.19785	00 34 09.62	+11 19 31.9	18.5	704
1998 XH ₇₂	2001 11 17.27097	00 57 10.32	+16 10 24.6	18.7	704	1998 XW ₉₃	2001 11 16.08908	22 43 57.65	-04 19 24.9	18.8	644
1998 XH ₇₂	2001 11 17.27194	00 57 10.43	+16 10 24.2	19.2	644	1998 XW ₉₃	2001 11 16.11004	22 43 58.70	-04 19 24.6	19.1	644
1998 XH ₇₂	2001 11 17.29321	00 57 09.80	+16 10 22.2	19.3	644	1998 XW ₉₃	2001 11 16.13186	22 43 59.75	-04 19 24.3	18.9	644
1998 XH ₇₂	2001 11 17.31415	00 57 09.19	+16 10 20.4	18.8	644	1998 XJ ₉₄	2001 11 17.35753	05 06 07.43	+15 51 02.8	18.3	704
1998 XH ₇₂	2001 11 21.15598	00 55 43.97	+16 05 09.3	18.7	704	1998 XJ ₉₄	2001 11 17.37202	05 06 06.58	+15 51 00.1	18.6	704
1998 XH ₇₂	2001 11 21.17050	00 55 43.62	+16 05 08.0	19.0	704	1998 XJ ₉₄	2001 11 17.38682	05 06 05.75	+15 50 57.5	19.1	704
1998 XH ₇₂	2001 11 21.20185	00 55 42.92	+16 05 07.2	19.3	704	1998 XJ ₉₄	2001 11 17.40110	05 06 04.91	+15 50 54.8	18.7	704
1998 XU ₇₃	1999 01 16.19383	06 27 55.55	+31 08 08.0	19.3	704	1998 XJ ₉₄	2001 11 17.41539	05 06 04.08	+15 50 52.1	18.5	704
1998 XU ₇₃	1999 01 16.21580	06 27 54.21	+31 08 03.6	19.3	704	1998 XJ ₉₄	2001 11 20.29744	05 03 19.07	+15 41 35.6	17.0	704
1998 XU ₇₃	1999 01 16.23777	06 27 52.67	+31 08 00.8	20.0	704	1998 XJ ₉₄	2001 11 20.31199	05 03 18.16	+15 41 32.9	17.2	704
1998 XU ₇₃	1999 01 16.25985	06 27 51.22	+31 07 59.4	19.2	704	1998 XJ ₉₄	2001 11 20.32801	05 03 17.18	+15 41 30.0	17.9	704
1998 XC ₇₄	2001 11 17.07508	23 33 06.20	-05 48 24.9	18.5 R	699	1998 XJ ₉₄	2001 11 20.34260	05 03 16.31	+15 41 27.2	17.8	704
1998 XC ₇₄	2001 11 17.10002	23 33 06.52	-05 48 18.1		699	1998 XJ ₉₄	2001 11 20.35758	05 03 15.38	+15 41 24.1	17.4	704
1998 XC ₇₄	2001 11 17.12501	23 33 06.81	-05 48 12.4		699	1998 XJ ₉₄	2001 11 24.28778	04 59 13.96	+15 29 04.4	17.5	704
1998 XC ₇₄	2001 11 17.15011	23 33									

1998 XF ₉₅	2001 11 17.11797	23 30 10.75	+03 20 35.9	699	1998 YP ₁	2001 11 20.32498	04 30 21.62	+12 41 24.5	18.3	704
1998 XF ₉₅	2001 11 17.14305	23 30 11.34	+03 20 32.3	699	1998 YP ₁	2001 11 20.35456	04 30 19.68	+12 41 21.1	18.3	704
1998 XF ₉₅	2001 11 17.20211	23 30 12.74	+03 20 23.8 18.0	644	1998 YP ₁	2001 11 21.53932	04 29 03.27	+12 39 16.0	18.5	608
1998 XF ₉₅	2001 11 17.22334	23 30 13.25	+03 20 20.6 17.8	644	1998 YP ₁	2001 11 21.54959	04 29 02.56	+12 39 15.2	18.8	608
1998 XF ₉₅	2001 11 17.24459	23 30 13.73	+03 20 17.1 17.9	644	1998 YP ₁	2001 11 21.56071	04 29 01.83	+12 39 14.4	18.5	608
1998 XF ₉₅	2001 11 18.14462	23 30 37.45	+03 18 05.1 17.6	704	1998 YA ₂	2001 11 17.46626	07 01 33.18	+28 29 25.5	18.2	644
1998 XF ₉₅	2001 11 18.15943	23 30 37.82	+03 18 02.9 18.0	704	1998 YA ₂	2001 11 17.48878	07 01 32.96	+28 29 27.3	18.4	644
1998 XF ₉₅	2001 11 18.17420	23 30 38.21	+03 18 01.6 18.5	704	1998 YA ₂	2001 11 17.50972	07 01 32.74	+28 29 28.7	18.5	644
1998 XF ₉₅	2001 11 18.18897	23 30 38.60	+03 17 59.4 18.4	704	1998 YC ₂	1999 01 22.33321	09 20 24.33	+21 24 53.6	17.9 R	699
1998 XF ₉₅	2001 11 18.20375	23 30 39.00	+03 17 57.2 17.8	704	1998 YC ₂	1999 01 22.35874	09 20 23.06	+21 25 13.2		699
1998 XF ₉₅	2001 11 19.06270	23 31 03.14	+03 16 01.6 17.9	704	1998 YC ₂	1999 01 22.38478	09 20 21.72	+21 25 32.2		699
1998 XF ₉₅	2001 11 19.07754	23 31 03.56	+03 16 00.1 18.1	704	1998 YC ₂	2001 09 14.38132	03 42 18.21	+02 20 48.1	20.0	644
1998 XF ₉₅	2001 11 19.09278	23 31 03.98	+03 15 58.3 17.9	704	1998 YC ₂	2001 09 14.40271	03 42 18.67	+02 20 42.1	20.0	644
1998 XF ₉₅	2001 11 19.10763	23 31 04.42	+03 15 56.5 17.9	704	1998 YC ₂	2001 09 14.42506	03 42 19.11	+02 20 35.7	19.9	644
1998 XF ₉₅	2001 11 19.12248	23 31 04.75	+03 15 54.7 17.9	704	1998 YC ₂	2001 10 14.34283	03 39 55.19	-00 25 03.6	19.4 R	699
1998 XU ₉₅	2001 11 15.32432	02 10 16.37	+01 38 55.1 18.3	644	1998 YC ₂	2001 10 14.37035	03 39 54.31	-00 25 13.5		699
1998 XU ₉₅	2001 11 15.34503	02 10 15.28	+01 38 52.0 18.7	644	1998 YC ₂	2001 10 14.39798	03 39 53.43	-00 25 22.6		699
1998 XU ₉₅	2001 11 15.36584	02 10 14.19	+01 38 48.8 18.4	644	1998 YC ₂	2001 10 14.42567	03 39 52.48	-00 25 32.8		699
1998 XU ₉₅	2001 11 18.22274	02 07 54.93	+01 32 44.0 18.7	704	1998 YC ₂	2001 11 17.21259	00 01 32.05	+09 47 00.3	17.8	644
1998 XU ₉₅	2001 11 18.23764	02 07 54.15	+01 32 42.4 18.7	704	1998 YC ₂	2001 11 17.23395	00 01 32.34	+09 46 58.3	17.8	644
1998 XU ₉₅	2001 11 18.25254	02 07 53.44	+01 32 40.8 19.1	704	1998 YC ₂	2001 11 17.25508	00 01 32.63	+09 46 56.0	17.7	644
1998 XU ₉₅	2001 11 18.26743	02 07 52.71	+01 32 40.2 18.7	704	1998 YH ₂	2001 11 12.21041	01 27 46.02	+29 29 34.4	18.2 R	699
1998 XU ₉₅	2001 11 18.28236	02 07 51.94	+01 32 38.0 18.7	704	1998 YH ₂	2001 11 12.24495	01 27 44.34	+29 29 19.8		699
1998 XU ₉₅	2001 11 22.34838	02 04 51.28	+01 27 00.3 19.3	608	1998 YH ₂	2001 11 12.27943	01 27 42.71	+29 29 04.7		699
1998 XU ₉₅	2001 11 22.35902	02 04 50.86	+01 26 59.3 19.5	608	1998 YH ₂	2001 11 12.31402	01 27 41.06	+29 28 49.9		699
1998 XU ₉₅	2001 11 22.36992	02 04 50.37	+01 26 58.9 19.0	608	1998 YH ₂	2001 11 19.27931	01 22 55.78	+28 38 04.6	18.9	644
1998 XY ₉₅	2001 11 21.32534	05 36 55.98	+27 26 20.4	7 696	1998 YH ₂	2001 11 19.30051	01 22 54.99	+28 37 55.1	18.9	644
1998 XY ₉₅	2001 11 21.34685	05 36 55.89	+27 26 20.9	7 696	1998 YH ₂	2001 11 19.32161	01 22 54.19	+28 37 45.3	19.1	644
1998 XE ₉₆	2001 11 16.39673	03 55 05.67	+08 19 11.2 17.6	644	1998 YL ₂	2001 11 16.33440	02 57 07.62	+14 13 33.9	19.5	644
1998 XE ₉₆	2001 11 16.41868	03 55 04.23	+08 19 09.4 17.4	644	1998 YL ₂	2001 11 16.35563	02 57 06.28	+14 13 29.3	19.2	644
1998 XE ₉₆	2001 11 16.44038	03 55 02.82	+08 19 07.4 17.4	644	1998 YL ₂	2001 11 16.37637	02 57 04.99	+14 13 24.6	19.0	644
1998 XE ₉₆	2001 11 19.25012	03 52 04.65	+08 15 40.2 17.2 R	699	1998 YL ₂	2001 11 17.22484	02 56 13.65	+14 10 22.6	19.7	704
1998 XE ₉₆	2001 11 19.27373	03 52 03.09	+08 15 39.0	699	1998 YL ₂	2001 11 17.23920	02 56 12.78	+14 10 19.0	20.2	704
1998 XE ₉₆	2001 11 19.29739	03 52 01.52	+08 15 37.9	699	1998 YL ₂	2001 11 17.26795	02 56 10.96	+14 10 12.3	20.0	704
1998 XE ₉₆	2001 11 19.32083	03 51 59.94	+08 15 36.3	699	1998 YL ₂	2001 11 19.38993	02 54 03.81	+14 02 45.4	20.6	608
1998 XF ₉₆	2001 11 12.38882	02 36 02.84	-08 08 24.2 19.3	608	1998 YL ₂	2001 11 19.40015	02 54 03.17	+14 02 43.3	21.2	608
1998 XF ₉₆	2001 11 12.40005	02 36 02.22	-08 08 25.1 20.0	608	1998 YL ₂	2001 11 19.41077	02 54 02.52	+14 02 40.6	20.8	608
1998 XF ₉₆	2001 11 12.41039	02 36 01.65	-08 08 24.9 19.3	608	1998 YL ₂	2001 11 20.22103	02 53 14.82	+13 59 53.1	19.3	704
1998 XF ₉₆	2001 11 19.22088	02 30 20.19	-08 06 35.0 17.9	704	1998 YL ₂	2001 11 20.23575	02 53 13.94	+13 59 50.0	19.7	704
1998 XF ₉₆	2001 11 19.23630	02 30 19.43	-08 06 34.5 18.5	704	1998 YL ₂	2001 11 20.25060	02 53 13.02	+13 59 47.0	19.4	704
1998 XF ₉₆	2001 11 19.25148	02 30 18.69	-08 06 32.7 18.5	704	1998 YL ₂	2001 11 20.26529	02 53 12.12	+13 59 44.0	19.5	704
1998 XF ₉₆	2001 11 19.26633	02 30 17.97	-08 06 32.3 18.3	704	1998 YL ₂	2001 11 21.22352	02 52 16.25	+13 56 29.1	19.3	704
1998 XF ₉₆	2001 11 19.28151	02 30 17.25	-08 06 30.5 18.2	704	1998 YL ₂	2001 11 21.23818	02 52 15.39	+13 56 26.1	18.8	704
1998 XS ₉₆	2001 11 15.37874	02 29 02.95	+09 05 09.2 17.3	644	1998 YL ₂	2001 11 21.26751	02 52 13.60	+13 56 17.7	19.3	704
1998 XS ₉₆	2001 11 15.39975	02 29 02.08	+09 05 08.8 17.6	644	1998 YL ₂	2001 11 21.28218	02 52 12.75	+13 56 18.1	19.9	704
1998 XS ₉₆	2001 11 15.42122	02 29 01.20	+09 05 08.3 17.1	644	1998 YM ₂	2001 11 21.30310	05 17 43.72	+32 03 43.4	17.7	704
1998 XS ₉₆	2001 11 17.21828	02 27 58.15	+09 05 02.1 17.8	704	1998 YM ₂	2001 11 21.33426	05 17 41.78	+32 03 41.6	18.1	704
1998 XS ₉₆	2001 11 17.23308	02 27 57.55	+09 05 01.7 17.4	704	1998 YM ₂	2001 11 21.36434	05 17 39.92	+32 03 40.8	17.9	704
1998 XS ₉₆	2001 11 17.24771	02 27 56.97	+09 05 02.1 17.6	704	1998 YN ₂	2001 11 17.23157	02 11 08.27	+08 26 24.8	19.0	704
1998 XS ₉₆	2001 11 17.26290	02 27 56.39	+09 05 02.1 17.1	704	1998 YN ₂	2001 11 17.24620	02 11 07.64	+08 26 21.6	18.9	704
1998 XS ₉₆	2001 11 17.27774	02 27 55.77	+09 05 02.4 17.5	704	1998 YN ₂	2001 11 17.26128	02 11 06.81	+08 26 18.3	18.7	704
1998 XS ₉₆	2001 11 20.21548	02 26 23.23	+09 06 30.1 17.2	704	1998 YN ₂	2001 11 20.22740	02 08 41.22	+08 18 13.3	18.8	704
1998 XS ₉₆	2001 11 20.23017	02 26 22.73	+09 06 31.0 17.2	704	1998 YN ₂	2001 11 20.24212	02 08 40.50	+08 18 11.5	19.0	704
1998 XS ₉₆	2001 11 20.24505	02 26 22.23	+09 06 31.7 17.2	704	1998 YN ₂	2001 11 20.25698	02 08 39.80	+08 18 08.6	19.1	704
1998 XS ₉₆	2001 11 20.25975	02 26 21.70	+09 06 32.2 17.6	704	1998 YN ₂	2001 11 20.27167	02 08 39.05	+08 18 06.1	18.9	704
1998 XS ₉₆	2001 11 20.27444	02 26 21.21	+09 06 32.8 17.6	704	1998 YC ₃	2001 11 17.26281	00 31 57.99	+09 51 31.9	18.8	644
1998 XS ₉₆	2001 11 23.33319	02 25 02.62	+09 10 23.6 19.2	608	1998 YC ₃	2001 11 17.28413	00 31 57.67	+09 51 27.8	18.6	644
1998 XS ₉₆	2001 11 23.34345	02 25 02.33	+09 10 24.2 18.9	608	1998 YC ₃	2001 11 17.30517	00 31 57.36	+09 51 23.6	18.9	644
1998 XS ₉₆	2001 11 23.35401	02 25 02.02	+09 10 25.3 18.5	608	1998 YB ₄	2001 11 11.17449	01 00 46.63	+17 45 48.1	17.0 R	699
1998 XS ₉₆	2001 11 24.23637	02 24 42.90	+09 11 51.3 18.2	644	1998 YB ₄	2001 11 11.19813	01 00 46.33	+17 45 33.5		699
1998 XS ₉₆	2001 11 24.25700	02 24 42.36	+09 11 53.6 17.6	644	1998 YB ₄	2001 11 11.22155	01 00 45.97	+17 45 19.5		699
1998 XS ₉₆	2001 11 24.27873	02 24 41.81	+09 11 55.9 17.4	644	1998 YB ₄	2001 11 11.24496	01 00 45.65	+17 45 05.3		699
1998 YD	2001 11 18.06904	21 15 36.47	+03 23 09.9 19.7	704	1998 YB ₄	2001 11 11.27475	01 00 45.31	+17 44 48.0	17.1	644
1998 YD	2001 11 18.08413	21 15 37.19	+03 23 11.3 19.8	704	1998 YB ₄	2001 11 11.29613	01 00 45.01	+17 44 35.0	16.8	644
1998 YD	2001 11 18.09923	21 15 37.97	+03 23 12.0 19.6	704	1998 YB ₄	2001 11 11.31746	01 00 44.71	+17 44 22.1	17.0	644
1998 YD	2001 11 18.11444	21 15 38.75	+03 23 13.4 19.5	704	1998 YB ₄	2001 11 12.21778	01 00 36.61	+17 35 24.1	17.6	704
1998 YD	2001 11 18.12951	21 15 39.54	+03 23 14.1 19.5	704	1998 YB ₄	2001 11 12.23256	01 00 36.43	+17 35 15.1	17.7	704
1998 YD	2001 11 19.07729	21 16 30.15	+03 24 28.2 19.3	644	1998 YB ₄	2001 11 12.24728	01 00 36.26	+17 35 06.1	17.7	704
1998 YD	2001 11 19.09828	21 16 31.24	+03 24 29.5 19.3	644	1998 YB ₄	2001 11 12.26305	01 00 36.09	+17 34 57.2	17.7	704
1998 YD	2001 11 19.12015	21 16 32.37	+03 24 31.1 19.4	644	1998 YB ₄	2001 11 12.27756	01 00 35.92	+17 34 48.2	17.5	704
1998 YQ	2001 11 19.35616	00 48 51.78	+00 46 06.2 20.6	608	1998 YB ₄	2001 11 17.21464	01 00 24.04	+16 48 08.1	17.1	704
1998 YQ	2001 11 19.36675	00 48 51.53	+00 46 06.6 20.4	608	1998 YB ₄	2001 11 17.22899	01 00 24.04			

1998 YA ₅	2001 11 18.23086	01 03 05.31	+03 01 29.2	20.1	704	1998 YX ₇	2001 11 15.28252	01 35 55.62	-02 55 29.1	18.5	644
1998 YA ₅	2001 11 18.27558	01 03 04.29	+03 01 24.2	20.6	704	1998 YX ₇	2001 11 15.30392	01 35 54.75	-02 55 27.5	18.2	644
1998 YA ₅	2001 11 20.14179	01 02 25.99	+02 57 40.3	19.5	704	1998 YG ₈	2001 11 12.36855	06 03 53.32	+18 54 55.5	18.3	704
1998 YA ₅	2001 11 20.15646	01 02 25.66	+02 57 37.9	20.1	704	1998 YG ₈	2001 11 12.38284	06 03 53.03	+18 54 52.1	18.5	704
1998 YA ₅	2001 11 20.17114	01 02 25.34	+02 57 36.6	19.9	704	1998 YG ₈	2001 11 12.39714	06 03 52.65	+18 54 50.1	18.8	704
1998 YA ₅	2001 11 20.18584	01 02 25.04	+02 57 35.0	20.0	704	1998 YG ₈	2001 11 12.41142	06 03 52.25	+18 54 47.7	18.4	704
1998 YA ₅	2001 11 20.20052	01 02 24.69	+02 57 32.8	19.9	704	1998 YG ₈	2001 11 12.42589	06 03 51.86	+18 54 45.2	18.5	704
1998 YA ₅	2001 11 21.07897	01 02 09.12	+02 56 04.9	19.3	704	1998 YG ₈	2001 11 20.38717	05 59 30.42	+18 34 08.0	18.9	704
1998 YA ₅	2001 11 21.09430	01 02 08.82	+02 56 03.4	19.8	704	1998 YG ₈	2001 11 20.40183	05 59 29.83	+18 34 07.3	18.4	704
1998 YA ₅	2001 11 21.10896	01 02 08.42	+02 56 01.3	19.8	704	1998 YG ₈	2001 11 20.41651	05 59 29.21	+18 34 05.0	18.1	704
1998 YA ₅	2001 11 21.13860	01 02 07.91	+02 55 58.5	19.4	704	1998 YG ₈	2001 11 20.43127	05 59 28.54	+18 34 02.5	18.3	704
1998 YJ ₅	2001 11 12.29519	03 46 53.66	+21 07 00.8	17.4	704	1998 YK ₈	2001 11 16.40597	04 11 01.69	+12 42 41.5	18.3	644
1998 YJ ₅	2001 11 12.30951	03 46 52.69	+21 07 02.4	17.8	704	1998 YK ₈	2001 11 16.42790	04 11 00.35	+12 42 38.5	18.5	644
1998 YJ ₅	2001 11 12.32373	03 46 51.71	+21 07 04.5	17.6	704	1998 YK ₈	2001 11 16.44979	04 10 58.89	+12 42 34.1	18.6	644
1998 YJ ₅	2001 11 12.35263	03 46 49.76	+21 07 07.8	17.6	704	1998 YK ₈	2001 11 17.29178	04 10 06.68	+12 40 13.4	18.6	704
1998 YJ ₅	2001 11 16.34994	03 42 21.00	+21 14 50.4	16.8	644	1998 YK ₈	2001 11 17.30638	04 10 05.72	+12 40 10.5	18.8	704
1998 YJ ₅	2001 11 16.35391	03 42 20.69	+21 14 50.1	17.5 V	291	1998 YK ₈	2001 11 17.32178	04 10 04.72	+12 40 07.7	18.9	704
1998 YJ ₅	2001 11 16.37074	03 42 19.54	+21 14 52.6	17.1	644	1998 YK ₈	2001 11 17.33644	04 10 03.86	+12 40 05.3	19.7	704
1998 YJ ₅	2001 11 16.37573	03 42 19.13	+21 14 52.4	17.5 V	291	1998 YK ₈	2001 11 17.35135	04 10 02.85	+12 40 03.5	18.8	704
1998 YJ ₅	2001 11 16.39178	03 42 18.08	+21 14 54.8	16.8	644	1998 YK ₈	2001 11 19.24698	04 08 03.54	+12 34 52.1	18.2 R	699
1998 YJ ₅	2001 11 16.39734	03 42 17.65	+21 14 54.8	17.5 V	291	1998 YK ₈	2001 11 19.27058	04 08 01.98	+12 34 48.9		699
1998 YJ ₅	2001 11 19.17562	03 39 08.52	+21 19 47.6	17.0 R	699	1998 YK ₈	2001 11 19.29425	04 08 00.42	+12 34 45.0		699
1998 YJ ₅	2001 11 19.19279	03 39 07.35	+21 19 47.7		699	1998 YK ₈	2001 11 19.31770	04 07 58.92	+12 34 40.8		699
1998 YJ ₅	2001 11 19.20998	03 39 06.12	+21 19 51.4		699	1998 YK ₈	2001 11 20.29169	04 06 56.76	+12 32 05.6	18.8	704
1998 YJ ₅	2001 11 19.22719	03 39 04.90	+21 19 53.1		699	1998 YK ₈	2001 11 20.30629	04 06 55.89	+12 32 04.2	18.7	704
1998 YJ ₅	2001 11 19.28844	03 39 00.60	+21 19 59.2	17.2	704	1998 YK ₈	2001 11 20.32091	04 06 54.92	+12 32 02.1	18.8	704
1998 YJ ₅	2001 11 19.30312	03 38 59.59	+21 20 01.0	17.7	704	1998 YK ₈	2001 11 20.33692	04 06 53.89	+12 31 59.3	19.0	704
1998 YJ ₅	2001 11 19.31778	03 38 58.56	+21 20 02.5	17.3	704	1998 YK ₈	2001 11 20.35190	04 06 52.84	+12 31 57.9	18.8	704
1998 YJ ₅	2001 11 19.33245	03 38 57.53	+21 20 04.1	17.4	704	1998 YK ₈	2001 11 21.49208	04 05 39.72	+12 29 00.6	19.5	608
1998 YJ ₅	2001 11 19.34712	03 38 56.52	+21 20 05.7	17.5	704	1998 YK ₈	2001 11 21.50244	04 05 39.02	+12 28 59.3	19.2	608
1998 YJ ₅	2001 11 20.21183	03 37 57.58	+21 21 31.0	17.7	704	1998 YK ₈	2001 11 21.51292	04 05 38.32	+12 28 57.5	19.2	608
1998 YJ ₅	2001 11 20.22677	03 37 56.54	+21 21 32.9	17.6	704	1998 YK ₈	2001 11 21.28385	02 26 27.76	+26 26 18.0	17.8 R	699
1998 YJ ₅	2001 11 20.24228	03 37 55.45	+21 21 34.4	17.7	704	1998 YN ₉	2001 11 11.30656	02 26 26.31	+26 26 13.0		699
1998 YJ ₅	2001 11 20.25691	03 37 54.42	+21 21 36.2	17.5	704	1998 YN ₉	2001 11 11.32931	02 26 24.92	+26 26 06.9		699
1998 YJ ₅	2001 11 20.54113	03 37 34.79	+21 22 05.3	17.7	608	1998 YN ₉	2001 11 11.34431	02 26 23.95	+26 26 03.6	17.7	644
1998 YJ ₅	2001 11 20.55163	03 37 34.04	+21 22 07.0	18.0	608	1998 YN ₉	2001 11 11.35209	02 26 23.48	+26 26 01.7		699
1998 YJ ₅	2001 11 20.56423	03 37 33.16	+21 22 07.6	17.7	608	1998 YN ₉	2001 11 11.36554	02 26 22.64	+26 25 58.4	17.7	644
1998 YJ ₅	2001 11 21.21997	03 36 48.71	+21 23 09.2	17.3	704	1998 YN ₉	2001 11 11.38654	02 26 21.32	+26 25 53.1	18.4	644
1998 YJ ₅	2001 11 21.23112	03 36 47.97	+21 23 10.7	17.7	704	1998 YN ₉	2001 11 12.29952	02 25 26.32	+26 22 06.6	18.7	704
1998 YJ ₅	2001 11 21.23232	03 36 47.82	+21 23 10.8	16.9	704	1998 YN ₉	2001 11 12.31427	02 25 25.41	+26 22 02.8	18.5	704
1998 YJ ₅	2001 11 21.23463	03 36 47.67	+21 23 10.7	17.2	704	1998 YN ₉	2001 11 12.32899	02 25 24.50	+26 21 58.9	18.4	704
1998 YJ ₅	2001 11 21.24627	03 36 46.88	+21 23 12.6	17.7	704	1998 YN ₉	2001 11 12.34371	02 25 23.60	+26 21 55.1	18.6	704
1998 YJ ₅	2001 11 21.24697	03 36 46.80	+21 23 12.1	17.3	704	1998 YN ₉	2001 11 18.33599	02 19 36.65	+25 55 19.3	19.3	644
1998 YJ ₅	2001 11 21.24928	03 36 46.65	+21 23 12.4	17.4	704	1998 YN ₉	2001 11 18.35727	02 19 35.44	+25 55 13.1	18.6	644
1998 YJ ₅	2001 11 21.26164	03 36 45.77	+21 23 13.6	17.3	704	1998 YN ₉	2001 11 18.37849	02 19 34.23	+25 55 07.2	18.6	644
1998 YJ ₅	2001 11 21.26182	03 36 45.79	+21 23 13.9	17.6	704	1998 YT ₉	2001 11 15.38441	02 40 36.20	+03 33 21.8	17.2	644
1998 YJ ₅	2001 11 21.26395	03 36 45.62	+21 23 13.8	17.3	704	1998 YT ₉	2001 11 15.40552	02 40 34.98	+03 33 20.7	17.2	644
1998 YJ ₅	2001 11 21.27631	03 36 44.80	+21 23 14.4	17.5	704	1998 YT ₉	2001 11 15.42626	02 40 33.77	+03 33 19.7	17.4	644
1998 YJ ₅	2001 11 21.27798	03 36 44.65	+21 23 14.3	17.7	704	1998 YT ₉	2001 11 17.26191	02 38 52.79	+03 32 25.4		857
1998 YJ ₅	2001 11 21.27862	03 36 44.61	+21 23 14.5	17.6	704	1998 YT ₉	2001 11 17.30369	02 38 50.37	+03 32 25.3		857
1998 YJ ₅	2001 11 21.29098	03 36 43.64	+21 23 15.8	17.7	704	1998 YT ₉	2001 11 18.41027	02 37 51.05	+03 32 18.4	18.3	608
1998 YJ ₅	2001 11 24.45170	03 33 08.83	+21 28 05.5	16.8	644	1998 YT ₉	2001 11 18.42101	02 37 50.46	+03 32 18.5	18.2	608
1998 YJ ₅	2001 11 24.46448	03 33 07.95	+21 28 06.6	16.9	644	1998 YT ₉	2001 11 18.43198	02 37 49.83	+03 32 18.5	18.1	608
1998 YJ ₅	2001 11 24.47881	03 33 06.97	+21 28 07.8	17.1	644	1998 YX ₉	2001 11 21.08072	01 05 20.80	+07 49 53.4	18.9	704
1998 YQ ₅	2001 11 13.36561	00 47 01.24	+09 41 34.4	19.3	608	1998 YX ₉	2001 11 21.09605	01 05 20.45	+07 49 49.8	20.1	704
1998 YQ ₅	2001 11 13.37588	00 47 00.97	+09 41 32.5	19.6	608	1998 YX ₉	2001 11 21.11071	01 05 19.94	+07 49 47.1	20.1	704
1998 YQ ₅	2001 11 13.38730	00 47 00.68	+09 41 29.7	18.6	608	1998 YX ₉	2001 11 21.12569	01 05 19.67	+07 49 44.9	19.8	704
1998 YQ ₅	2001 11 17.15080	00 45 47.82	+09 29 06.6	18.2	704	1998 YX ₉	2001 11 21.14036	01 05 19.37	+07 49 42.1	19.7	704
1998 YQ ₅	2001 11 17.17933	00 45 47.28	+09 29 01.2	18.8	704	1998 YW ₁₀	2001 11 16.50502	07 38 56.25	+23 59 47.6	19.6 V	291
1998 YQ ₅	2001 11 17.19362	00 45 46.95	+09 28 58.2	18.2	704	1998 YW ₁₀	2001 11 16.52702	07 38 56.45	+23 59 46.8	19.6 V	291
1998 YQ ₅	2001 11 17.26775	00 45 45.76	+09 28 45.4	17.8	644	1998 YW ₁₀	2001 11 16.54886	07 38 56.63	+23 59 45.5	19.7 V	291
1998 YQ ₅	2001 11 17.28899	00 45 45.38	+09 28 41.7	18.0	644	1998 YB ₁₁	2001 11 12.29332	04 00 45.82	+27 22 17.1	18.8	704
1998 YQ ₅	2001 11 17.31002	00 45 45.02	+09 28 37.8	18.0	644	1998 YB ₁₁	2001 11 12.30804	04 00 44.75	+27 22 15.4	18.8	704
1998 YQ ₅	2001 11 19.13721	00 45 20.73	+09 23 36.1	18.2	704	1998 YB ₁₁	2001 11 12.32279	04 00 43.80	+27 22 12.7	19.0	704
1998 YQ ₅	2001 11 19.15200	00 45 20.50	+09 23 33.7	19.8	704	1998 YB ₁₁	2001 11 12.33752	04 00 42.82	+27 22 10.5	18.6	704
1998 YQ ₅	2001 11 19.16674	00 45 20.32	+09 23 30.6	19.8	704	1998 YB ₁₁	2001 11 12.35224	04 00 41.84	+27 22 08.3	19.0	704
1998 YQ ₅	2001 11 19.18152	00 45 20.11	+09 23 28.8	19.6	704	1998 YB ₁₁	2001 11 20.28700	03 51 51.33	+26 57 08.3	18.8	704
1998 YQ ₅	2001 11 19.19628	00 45 19.85	+09 23 25.5	18.7	704	1998 YB ₁₁	2001 11 20.30161	03 51 50.32	+26 57 05.1	18.9	704
1998 YE ₆	2001 11 11.26502	01 22 03.02	-07 41 52.9	18.7	704	1998 YB ₁₁	2001 11 20.31614	03 51 49.23	+26 57 01.0	18.8	704
1998 YE ₆	2001 11 11.28145	01 22 02.15	-07 42 07.5	18.5	704	1998 YB ₁₁	2001 11 20.33				

1998 YO ₁₂	2001 11 19.28004	02 50 02.96	+16 58 28.3	17.6	704	1998 YQ ₂₇	2001 11 20.06463	23 55 36.19	-05 21 41.5	19.6	704
1998 YO ₁₂	2001 11 19.39099	02 49 56.77	+16 57 55.3	17.9	608	1998 YQ ₂₇	2001 11 20.07986	23 55 36.64	-05 21 37.0	20.3	704
1998 YO ₁₂	2001 11 19.40164	02 49 56.14	+16 57 51.9	18.1	608	1998 YQ ₂₇	2001 11 20.09517	23 55 37.00	-05 21 30.1	19.9	704
1998 YO ₁₂	2001 11 19.41182	02 49 55.53	+16 57 48.9	17.9	608	1998 YQ ₂₇	2001 11 20.11043	23 55 37.45	-05 21 22.8	19.9	704
1998 YO ₁₂	2001 11 21.22202	02 48 16.23	+16 48 24.3	17.3	704	1998 YQ ₂₇	2001 11 20.12657	23 55 37.95	-05 21 17.3	19.7	704
1998 YO ₁₂	2001 11 21.23667	02 48 15.38	+16 48 19.7	17.3	704	1998 YV ₂₉	2001 11 16.14502	23 31 25.17	-03 11 16.5	19.5	644
1998 YO ₁₂	2001 11 21.25133	02 48 14.55	+16 48 15.4	17.7	704	1998 YV ₂₉	2001 11 16.16606	23 31 25.14	-03 11 12.1	19.6	644
1998 YO ₁₂	2001 11 21.26600	02 48 13.72	+16 48 10.7	17.7	704	1998 YV ₂₉	2001 11 16.18720	23 31 25.09	-03 11 07.9	19.5	644
1998 YO ₁₂	2001 11 21.28067	02 48 12.89	+16 48 06.5	17.7	704	1998 YV ₂₉	2001 11 17.28843	23 24 12.01	-07 43 59.1	19.3	608
1998 YO ₁₂	2001 11 22.18238	02 47 25.41	+16 43 30.8	17.3	644	1998 YV ₂₉	2001 11 17.29919	23 24 12.13	-07 43 55.1	19.4	608
1998 YO ₁₂	2001 11 22.25973	02 47 21.13	+16 43 07.7	17.2	644	1998 YV ₂₉	2001 11 17.31003	23 24 12.23	-07 43 51.3	19.5	608
1998 YO ₁₂	2001 11 22.32624	02 47 17.43	+16 42 47.7	17.3	644	1998 YF ₃₀	2001 11 15.43384	23 22 39.72	-12 49 30.0	19.2	608
1998 YO ₁₂	2001 11 23.43385	02 46 20.48	+16 37 17.9	19.0	608	1998 YF ₃₀	2001 11 15.44470	23 22 39.68	-12 49 25.4	19.1	608
1998 YO ₁₂	2001 11 23.44560	02 46 19.82	+16 37 15.6	18.8	608	1998 YF ₃₀	2001 11 15.45548	23 22 39.69	-12 49 20.5	19.6	608
1998 YO ₁₂	2001 11 23.45857	02 46 19.11	+16 37 11.5	18.8	608	1998 YF ₃₀	2001 11 20.07437	23 23 08.31	-12 16 44.6	18.0	704
1998 YO ₁₂	2001 11 24.29921	02 45 37.36	+16 33 05.6	17.7	644	1998 YF ₃₀	2001 11 20.08967	23 23 08.39	-12 16 37.8	18.4	704
1998 YO ₁₂	2001 11 24.32489	02 45 36.01	+16 32 58.0	17.2	644	1998 YF ₃₀	2001 11 20.10462	23 23 08.55	-12 16 31.2	18.5	704
1998 YO ₁₂	2001 11 24.36504	02 45 33.93	+16 32 46.2	17.3	644	1998 YF ₃₀	2001 11 20.12010	23 23 08.66	-12 16 24.1	18.2	704
1998 YO ₁₂	2001 11 17.29539	04 52 23.55	+14 31 27.6	18.4	704	1998 YF ₃₀	2001 11 20.13451	23 23 08.80	-12 16 17.9	18.4	704
1998 YQ ₁₂	2001 11 17.30999	04 52 22.65	+14 31 27.4	18.7	704	1999 AG	2001 11 15.32360	02 06 40.18	+04 43 27.4	18.4	644
1998 YQ ₁₂	2001 11 17.32539	04 52 21.71	+14 31 27.2	18.9	704	1999 AG	2001 11 15.34430	02 06 39.09	+04 43 24.1	18.7	644
1998 YQ ₁₂	2001 11 17.34004	04 52 20.83	+14 31 27.1	18.8	704	1999 AG	2001 11 15.36511	02 06 38.05	+04 43 20.5	18.5	644
1998 YQ ₁₂	2001 11 17.35496	04 52 19.93	+14 31 26.9	18.7	704	1999 AG	2001 11 18.22210	02 04 23.35	+04 36 55.7	17.9	704
1998 YQ ₁₂	2001 11 20.29631	04 49 21.48	+14 30 58.8	18.3	704	1999 AG	2001 11 18.23701	02 04 22.65	+04 36 54.1	18.6	704
1998 YQ ₁₂	2001 11 20.31084	04 49 20.56	+14 30 59.2	18.3	704	1999 AG	2001 11 18.25191	02 04 21.92	+04 36 52.3	18.4	704
1998 YQ ₁₂	2001 11 20.32688	04 49 19.54	+14 30 59.3	18.2	704	1999 AG	2001 11 18.26680	02 04 21.21	+04 36 50.8	18.7	704
1998 YQ ₁₂	2001 11 20.34146	04 49 18.62	+14 30 59.0	18.6	704	1999 AG	2001 11 18.28173	02 04 20.50	+04 36 49.0	18.4	704
1998 YQ ₁₂	2001 11 20.35645	04 49 17.65	+14 30 58.6	18.8	704	1999 AG	2001 11 20.21572	02 02 56.23	+04 33 28.5	18.2	704
1998 YH ₁₃	2001 11 17.17055	01 21 19.83	-13 17 49.8	18.2 R	699	1999 AG	2001 11 20.23065	02 02 55.52	+04 33 27.8	18.6	704
1998 YH ₁₃	2001 11 17.19498	01 21 19.10	-13 17 43.7		699	1999 AG	2001 11 20.24618	02 02 54.85	+04 33 25.9	18.1	704
1998 YH ₁₃	2001 11 17.21922	01 21 18.35	-13 17 37.8		699	1999 AG	2001 11 20.26079	02 02 54.25	+04 33 25.0	18.3	704
1998 YH ₁₃	2001 11 17.24347	01 21 17.61	-13 17 31.0		699	1999 AG	2001 11 20.27538	02 02 53.54	+04 33 23.5	18.4	704
1998 YR ₁₅	2001 11 12.36218	05 43 34.12	+23 57 44.0	18.7	704	1999 AG	2001 11 22.35411	02 01 29.83	+04 30 46.8	19.7	608
1998 YR ₁₅	2001 11 12.37667	05 43 33.48	+23 57 43.3	19.3	704	1999 AG	2001 11 22.36435	02 01 29.37	+04 30 45.1	19.6	608
1998 YR ₁₅	2001 11 12.39112	05 43 32.86	+23 57 42.4	19.4	704	1999 AG	2001 11 22.37478	02 01 28.95	+04 30 44.9	19.4	608
1998 YR ₁₅	2001 11 12.40560	05 43 32.21	+23 57 41.8	19.4	704	1999 AG	2001 11 24.18323	02 00 21.92	+04 29 11.8	18.6	644
1998 YR ₁₅	2001 11 12.42005	05 43 31.51	+23 57 42.0	19.5	704	1999 AG	2001 11 24.20464	02 00 21.11	+04 29 10.9	18.9	644
1998 YR ₁₅	2001 11 20.36823	05 37 00.00	+23 48 46.3	19.4	704	1999 AG	2001 11 24.22544	02 00 20.29	+04 29 10.0	19.2	644
1998 YR ₁₅	2001 11 20.38289	05 36 59.14	+23 48 45.1	18.8	704	1999 AK	2001 11 17.06575	23 30 01.05	+05 38 38.7	18.4 R	699
1998 YR ₁₅	2001 11 20.39755	05 36 58.31	+23 48 43.9	19.0	704	1999 AK	2001 11 17.09064	23 30 01.25	+05 38 33.7		699
1998 YR ₁₅	2001 11 20.41222	05 36 57.47	+23 48 42.8	19.0	704	1999 AK	2001 11 17.11562	23 30 01.33	+05 38 29.7		699
1998 YR ₁₅	2001 11 20.42698	05 36 56.62	+23 48 41.2	19.1	704	1999 AK	2001 11 17.14068	23 30 01.46	+05 38 24.5		699
1998 YR ₁₅	2001 11 21.37418	05 36 03.79	+23 47 27.5	18.8	704	1999 AK	2001 11 17.20211	23 30 01.79	+05 38 14.7	18.9	644
1998 YR ₁₅	2001 11 21.38866	05 36 02.93	+23 47 26.3	19.2	704	1999 AK	2001 11 17.22334	23 30 01.94	+05 38 10.7	19.3	644
1998 YR ₁₅	2001 11 21.40353	05 36 02.08	+23 47 25.5	19.1	704	1999 AK	2001 11 17.24459	23 30 02.04	+05 38 06.6	18.9	644
1998 YR ₁₅	2001 11 21.41822	05 36 01.22	+23 47 24.4	19.2	704	1999 AR	2001 11 12.19545	01 15 10.10	+34 35 23.3	16.5 R	699
1998 YR ₁₅	2001 11 21.43291	05 36 00.38	+23 47 23.1	19.3	704	1999 AR	2001 11 12.23009	01 15 08.45	+34 35 05.5		699
1998 YU ₁₆	2001 11 16.20664	00 31 52.07	+05 07 02.9	19.1	644	1999 AR	2001 11 12.26454	01 15 06.87	+34 34 46.9		699
1998 YU ₁₆	2001 11 16.22789	00 31 51.65	+05 06 59.3	19.4	644	1999 AR	2001 11 12.29908	01 15 05.19	+34 34 29.7		699
1998 YU ₁₆	2001 11 16.24876	00 31 51.27	+05 06 56.3	19.1	644	1999 AV	2001 11 16.21573	01 03 38.44	+09 13 59.2	19.0	644
1998 YU ₁₆	2001 11 18.15041	00 31 23.17	+05 02 09.2	19.8	704	1999 AV	2001 11 16.23696	01 03 37.63	+09 13 55.3	19.1	644
1998 YU ₁₆	2001 11 18.16519	00 31 22.98	+05 02 06.0	19.6	704	1999 AV	2001 11 16.25779	01 03 36.84	+09 13 51.7	19.1	644
1998 YU ₁₆	2001 11 18.17997	00 31 22.73	+05 02 04.5	19.5	704	1999 AV	2001 11 17.15284	01 03 05.95	+09 11 08.0	18.3	704
1998 YU ₁₆	2001 11 18.19473	00 31 22.47	+05 02 02.0	19.7	704	1999 AV	2001 11 17.16697	01 03 05.45	+09 11 06.0	19.1	704
1998 YU ₁₆	2001 11 18.20954	00 31 22.24	+05 01 59.3	19.4	704	1999 AV	2001 11 17.18134	01 03 04.88	+09 11 03.0	18.8	704
1998 YP ₁₇	2001 11 18.10214	21 45 22.96	+00 41 46.4	19.6	704	1999 AV	2001 11 17.19564	01 03 04.50	+09 11 01.4	19.4	704
1998 YP ₁₇	2001 11 18.11735	21 45 23.90	+00 41 49.0	19.7	704	1999 AV	2001 11 19.15478	01 02 01.26	+09 05 29.9	18.9	704
1998 YP ₁₇	2001 11 18.13241	21 45 24.76	+00 41 52.5	19.8	704	1999 AV	2001 11 19.16953	01 02 00.78	+09 05 28.2	19.0	704
1998 YJ ₁₉	2001 11 12.20841	02 54 20.52	+14 33 53.1	18.3	704	1999 AV	2001 11 19.18430	01 02 00.32	+09 05 25.2	19.0	704
1998 YJ ₁₉	2001 11 12.22279	02 54 19.54	+14 33 50.1	18.9	704	1999 AV	2001 11 19.19906	01 01 59.82	+09 05 22.7	19.0	704
1998 YJ ₁₉	2001 11 12.23715	02 54 18.61	+14 33 47.0	18.7	704	1999 AV	2001 11 20.37720	01 01 24.95	+09 02 20.0	20.2	608
1998 YJ ₁₉	2001 11 12.25152	02 54 17.65	+14 33 44.1	18.4	704	1999 AV	2001 11 20.38774	01 01 24.63	+09 02 17.2	20.7	608
1998 YJ ₁₉	2001 11 12.26588	02 54 16.68	+14 33 41.5	18.5	704	1999 AV	2001 11 20.39861	01 01 24.33	+09 02 16.4	20.2	608
1998 YJ ₁₉	2001 11 16.33228	02 50 07.79	+14 20 45.9	18.5	644	1999 AV	2001 11 21.08022	01 01 05.61	+09 00 37.3	18.2	704
1998 YJ ₁₉	2001 11 16.35352	02 50 06.44	+14 20 42.0	18.7	644	1999 AV	2001 11 21.09554	01 01 05.16	+09 00 34.9	18.6	704
1998 YJ ₁₉	2001 11 16.37429	02 50 05.18	+14 20 38.0	18.6	644	1999 AV	2001 11 21.11021	01 01 04.73	+09 00 33.0	18.6	704
1998 YJ ₁₉	2001 11 17.22422	02 49 15.62	+14 18 04.9	19.0	704	1999 AV	2001 11 21.12519	01 01 04.30	+09 00 30.5	18.8	704
1998 YJ ₁₉	2001 11 17.23857	02 49 14.74	+14 18 01.8	19.1	704	1999 AV	2001 11 21.13985	01 01 03.85	+09 00 28.7	18.9	704
1998 YJ ₁₉	2001 11 17.25295	02 49 13.90	+14 17 59.1	19.3	704	1999 AL ₁	2001 11 17.07430	23 15 05.12	-05 00 29.0	19.0 R	699
1998 YJ ₁₉	2001 11 17.26732	02 49 12.98	+14 17 56.9	19.3	704	1999 AL ₁	2001 11 17.09924	23 15 06.08	-05 00 22.8		699
1998 YJ ₁₉	2001 11 20.21926	02 46 26.64	+14 09 36.9	19.5	704	1999 AL ₁	2001 11 17.12422	23 15 07.05	-05 00 15.2		699
1998 YJ ₁₉	2001 11 20.2635										

1999 AP ₂	2001 11 26.20142	03 49 49.60	+27 02 31.8	18.1	704	1999 AB ₅	2001 11 17.33954	04 39 17.94	+16 45 09.0	18.6	704
1999 AP ₂	2001 11 26.21617	03 49 48.49	+27 02 30.7	18.0	704	1999 AB ₅	2001 11 17.35446	04 39 17.01	+16 45 08.7	18.7	704
1999 AP ₂	2001 11 26.23091	03 49 47.42	+27 02 28.7	18.0	704	1999 AM ₅	2001 11 11.28307	02 16 43.69	+26 41 59.9	17.0 R	699
1999 AR ₂	2001 11 15.18267	00 36 21.54	+00 01 36.6	18.3	644	1999 AM ₅	2001 11 11.30577	02 16 41.97	+26 41 56.9		699
1999 AR ₂	2001 11 15.20365	00 36 21.04	+00 01 38.5	18.3	644	1999 AM ₅	2001 11 11.32852	02 16 40.32	+26 41 53.7		699
1999 AR ₂	2001 11 15.22447	00 36 20.61	+00 01 40.6	18.4	644	1999 AM ₅	2001 11 11.34079	02 16 39.41	+26 41 53.6	16.9	644
1999 AR ₂	2001 11 18.15105	00 35 28.42	+00 07 21.8	18.9	704	1999 AM ₅	2001 11 11.35130	02 16 38.60	+26 41 51.2		699
1999 AR ₂	2001 11 18.16583	00 35 28.16	+00 07 23.7	19.2	704	1999 AM ₅	2001 11 11.36206	02 16 37.82	+26 41 51.0	16.8	644
1999 AR ₂	2001 11 18.18062	00 35 27.88	+00 07 26.3	19.5	704	1999 AM ₅	2001 11 11.38307	02 16 36.25	+26 41 48.3	17.0	644
1999 AR ₂	2001 11 18.19537	00 35 27.67	+00 07 28.1	20.1	704	1999 AM ₅	2001 11 12.22149	02 15 36.75	+26 40 07.9	17.5	704
1999 AR ₂	2001 11 18.21019	00 35 27.34	+00 07 29.6	19.2	704	1999 AM ₅	2001 11 12.23585	02 15 35.69	+26 40 06.2	17.5	704
1999 AR ₂	2001 11 20.07474	00 35 02.77	+00 11 57.6	18.8	704	1999 AM ₅	2001 11 12.25022	02 15 34.63	+26 40 04.6	17.6	704
1999 AR ₂	2001 11 20.08998	00 35 02.55	+00 12 00.8	19.1	704	1999 AM ₅	2001 11 12.26459	02 15 33.57	+26 40 03.2	17.5	704
1999 AR ₂	2001 11 20.10528	00 35 02.31	+00 12 03.1	19.8	704	1999 AM ₅	2001 11 12.27895	02 15 32.51	+26 40 01.5	17.7	704
1999 AR ₂	2001 11 20.12143	00 35 02.11	+00 12 05.0	19.0	704	1999 AM ₅	2001 11 17.59152	02 09 31.37	+26 27 05.2	17 V	888
1999 AR ₂	2001 11 20.13670	00 35 01.81	+00 12 08.6	19.6	704	1999 AM ₅	2001 11 17.60218	02 09 30.62	+26 27 03.6		888
1999 AG ₃	1998 11 13.33259	02 29 12.48	-11 19 20.4	17.1	704	1999 AM ₅	2001 11 17.60704	02 09 30.34	+26 27 02.4		888
1999 AG ₃	1998 11 13.34249	02 29 11.44	-11 19 12.3		704	1999 AX ₅	2001 11 12.36581	06 28 49.11	+23 46 40.5	19.5	704
1999 AG ₃	1998 11 13.35223	02 29 10.55	-11 19 04.4		704	1999 AX ₅	2001 11 12.38030	06 28 49.05	+23 46 43.8	19.9	704
1999 AG ₃	1998 11 13.36202	02 29 09.55	-11 18 55.1		704	1999 AX ₅	2001 11 12.39474	06 28 48.87	+23 46 46.6	20.1	704
1999 AG ₃	1998 11 13.37180	02 29 08.55	-11 18 48.0		704	1999 AX ₅	2001 11 12.40922	06 28 48.80	+23 46 49.7	19.8	704
1999 AG ₃	1998 12 08.23303	01 59 37.36	-03 41 50.8	16.9	704	1999 AX ₅	2001 11 12.42367	06 28 48.63	+23 46 52.6	19.7	704
1999 AG ₃	1998 12 08.24356	01 59 36.88	-03 41 37.6	17.4	704	1999 AX ₅	2001 11 21.44451	06 26 10.26	+24 16 30.1	18.8	704
1999 AG ₃	1998 12 08.25452	01 59 36.47	-03 41 23.0	17.3	704	1999 AX ₅	2001 11 21.45919	06 26 09.73	+24 16 32.7	18.9	704
1999 AG ₃	1998 12 08.26529	01 59 35.99	-03 41 10.1	17.4	704	1999 AX ₅	2001 11 21.47388	06 26 09.35	+24 16 36.1	18.7	704
1999 AG ₃	1998 12 08.27585	01 59 35.51	-03 40 56.6	17.2	704	1999 AX ₅	2001 11 21.48856	06 26 08.87	+24 16 39.3	18.8	704
1999 AN ₃	2001 11 17.21389	00 56 10.96	+12 30 35.2	17.7	704	1999 AX ₅	2001 11 21.50326	06 26 08.44	+24 16 42.2	18.9	704
1999 AN ₃	2001 11 17.22824	00 56 10.71	+12 30 31.5	18.3	704	1999 AY ₅	2001 11 17.30376	03 47 03.21	+14 21 12.3	17.0	704
1999 AN ₃	2001 11 17.24261	00 56 10.47	+12 30 28.2	18.5	704	1999 AY ₅	2001 11 17.31838	03 47 02.19	+14 21 13.5	17.1	704
1999 AN ₃	2001 11 17.25698	00 56 10.27	+12 30 25.0	19.2	704	1999 AY ₅	2001 11 17.33382	03 47 01.10	+14 21 14.9	17.4	704
1999 AN ₃	2001 11 17.27122	00 56 10.08	+12 30 22.7	16.7	644	1999 AY ₅	2001 11 17.34863	03 47 00.05	+14 21 16.0	16.9	704
1999 AN ₃	2001 11 17.27135	00 56 09.94	+12 30 21.4	18.1	704	1999 AY ₅	2001 11 20.28967	03 43 41.05	+14 25 38.4	17.0	704
1999 AN ₃	2001 11 17.29250	00 56 09.75	+12 30 18.1	16.9	644	1999 AY ₅	2001 11 20.30427	03 43 40.00	+14 25 39.6	17.2	704
1999 AN ₃	2001 11 17.31345	00 56 09.42	+12 30 13.6	16.9	644	1999 AY ₅	2001 11 20.31886	03 43 38.96	+14 25 41.1	16.9	704
1999 AN ₃	2001 11 20.14406	00 55 41.18	+12 20 59.3	17.1 R	699	1999 AY ₅	2001 11 20.33487	03 43 37.84	+14 25 42.6	17.0	704
1999 AN ₃	2001 11 20.16769	00 55 40.96	+12 20 54.9		699	1999 AY ₅	2001 11 20.34989	03 43 36.76	+14 25 43.9	16.8	704
1999 AN ₃	2001 11 20.19128	00 55 40.74	+12 20 51.0		699	1999 AY ₅	2001 11 20.53843	03 43 23.88	+14 26 04.1	17.9	608
1999 AN ₃	2001 11 20.21470	00 55 40.51	+12 20 46.6		699	1999 AY ₅	2001 11 20.54878	03 43 23.13	+14 26 04.5	17.8	608
1999 AA ₄	2001 11 12.28003	04 00 33.08	+29 03 22.0	18.8	704	1999 AY ₅	2001 11 20.55897	03 43 22.42	+14 26 06.0	17.5	608
1999 AA ₄	2001 11 12.29476	04 00 32.16	+29 03 19.9	18.9	704	1999 AY ₅	2001 11 24.21727	03 39 15.87	+14 32 21.1	17.0	704
1999 AA ₄	2001 11 12.30951	04 00 31.15	+29 03 18.3	19.0	704	1999 AY ₅	2001 11 24.23162	03 39 14.86	+14 32 22.6	17.2	704
1999 AA ₄	2001 11 12.32423	04 00 30.15	+29 03 17.0	19.2	704	1999 AY ₅	2001 11 24.24712	03 39 13.79	+14 32 24.2	17.3	704
1999 AA ₄	2001 11 12.33895	04 00 29.27	+29 03 15.4	18.8	704	1999 AY ₅	2001 11 24.26135	03 39 12.78	+14 32 25.7	17.2	704
1999 AA ₄	2001 11 21.22638	03 50 44.62	+28 43 49.5	18.4	704	1999 AY ₅	2001 11 24.27098	03 39 12.12	+14 32 27.3	16.2	644
1999 AA ₄	2001 11 21.24127	03 50 43.56	+28 43 46.7	18.1	704	1999 AY ₅	2001 11 24.27650	03 39 11.71	+14 32 27.5	17.1	704
1999 AA ₄	2001 11 21.25709	03 50 42.54	+28 43 44.6	18.7	704	1999 AY ₅	2001 11 24.34564	03 39 06.90	+14 32 35.6	16.5	644
1999 AA ₄	2001 11 21.27316	03 50 41.37	+28 43 41.5	18.5	704	1999 AY ₅	2001 11 24.41485	03 39 02.08	+14 32 42.9	16.2	644
1999 AA ₄	2001 11 21.28887	03 50 40.30	+28 43 38.9	18.5	704	1999 AY ₅	2001 11 24.45310	03 38 59.44	+14 32 46.1	16.8	644
1999 AG ₄	2001 10 25.47532	04 01 06.60	+14 11 04.8	19.7	644	1999 AY ₅	2001 11 24.46658	03 38 58.52	+14 32 47.4	16.9	644
1999 AG ₄	2001 10 25.48577	04 01 06.12	+14 11 02.5	19.7	644	1999 AY ₅	2001 11 24.48031	03 38 57.59	+14 32 48.8	16.8	644
1999 AG ₄	2001 10 25.49630	04 01 05.62	+14 11 00.5	19.6	644	1999 AY ₅	2001 11 25.29563	03 38 03.61	+14 34 23.8	17.3	704
1999 AG ₄	2001 11 15.50250	03 41 12.29	+12 58 12.8	18.3	644	1999 AY ₅	2001 11 25.31142	03 38 02.53	+14 34 25.4	17.4	704
1999 AG ₄	2001 11 15.51305	03 41 11.62	+12 58 11.0	19.2	644	1999 AY ₅	2001 11 25.32617	03 38 01.49	+14 34 27.0	17.0	704
1999 AG ₄	2001 11 15.52518	03 41 10.82	+12 58 08.0	19.2	644	1999 AY ₅	2001 11 25.34170	03 38 00.43	+14 34 28.7	17.0	704
1999 AG ₄	2001 11 17.30302	03 39 17.64	+12 52 21.9	18.7	704	1999 AV ₆	2001 11 15.25583	01 28 33.33	-02 54 43.3	18.7	644
1999 AG ₄	2001 11 17.31763	03 39 16.69	+12 52 18.9	19.0	704	1999 AV ₆	2001 11 15.27678	01 28 32.53	-02 54 43.7	18.5	644
1999 AG ₄	2001 11 17.33307	03 39 15.68	+12 52 16.4	18.9	704	1999 AV ₆	2001 11 15.29753	01 28 31.73	-02 54 44.7	18.2	644
1999 AG ₄	2001 11 17.34788	03 39 14.70	+12 52 13.2	18.8	704	1999 AZ ₆	2001 11 17.23338	20 54 38.95	-11 50 28.3	19.9	608
1999 AG ₄	2001 11 18.28704	03 38 14.88	+12 49 13.5	19.0	704	1999 AZ ₆	2001 11 17.24362	20 54 39.50	-11 50 25.5	20.3	608
1999 AG ₄	2001 11 18.28747	03 38 14.75	+12 49 12.0	18.9	704	1999 AZ ₆	2001 11 17.25419	20 54 40.10	-11 50 22.7	20.0	608
1999 AG ₄	2001 11 18.30203	03 38 13.90	+12 49 10.7	18.9	704	1999 AT ₇	2001 11 12.52272	00 37 50.28	-01 45 54.0		888
1999 AG ₄	2001 11 18.30247	03 38 13.79	+12 49 08.5	19.2	704	1999 AT ₇	2001 11 12.53087	00 37 50.20	-01 45 51.5		888
1999 AG ₄	2001 11 18.31704	03 38 12.92	+12 49 07.3	19.0	704	1999 AT ₇	2001 11 12.53779	00 37 50.13	-01 45 49.2		888
1999 AG ₄	2001 11 18.31747	03 38 12.75	+12 49 05.3	19.4	704	1999 AT ₇	2001 11 20.07499	00 37 44.18	-00 57 29.9	18.1	704
1999 AG ₄	2001 11 18.33204	03 38 11.99	+12 49 04.6	19.1	704	1999 AT ₇	2001 11 20.09024	00 37 44.29	-00 57 23.1	18.2	704
1999 AG ₄	2001 11 18.33247	03 38 11.74	+12 49 02.2	18.9	704	1999 AT ₇	2001 11 20.10554	00 37 44.36	-00 57 16.8	17.9	704
1999 AG ₄	2001 11 18.34704	03 38 10.93	+12 49 02.0	18.9	704	1999 AT ₇	2001 11 20.12168	00 37 44.46	-00 57 10.1	18.0	704
1999 AG ₄	2001 11 18.34747	03 38 10.77	+12 48 59.7	19.6	704	1999 AT ₇	2001 11 20.13696	00 37 44.54	-00 57 02.6	18.3	704
1999 AG ₄	2001 11 19.24462	03 37 13.94	+12 46 13.7	18.3 R	699	1999 AA ₈	2001 11 16.27719	02 10 31.96	+11 07 07.0	18.2	644
1999 AG ₄	2001 11 19.26822	03 37 12.37	+12 46 09.8		699	1999 AA ₈	2001 11 16.29841	02 10 30.70	+11 07 04.5	18.2	644
1999 AG ₄	2001 11 19.29190	03 37 10.82	+12 46 05.2		699	1999 AA ₈	2001 1				

1999 AF ₈	2001 11 21.37998	05 58 57.06	+22 33 28.4	18.2	704	1999 AP ₂₀	2001 11 17.44609	08 02 23.03	+16 00 55.9	18.9	704
1999 AF ₈	2001 11 21.39465	05 58 56.39	+22 33 31.7	18.3	704	1999 AP ₂₀	2001 11 17.46041	08 02 23.40	+16 00 54.5	18.9	704
1999 AF ₈	2001 11 21.40933	05 58 55.71	+22 33 35.3	18.4	704	1999 AP ₂₀	2001 11 17.47474	08 02 23.75	+16 00 52.8	18.7	704
1999 AF ₈	2001 11 21.42402	05 58 55.04	+22 33 38.3	18.3	704	1999 AP ₂₀	2001 11 17.48908	08 02 24.12	+16 00 51.0	18.8	704
1999 AF ₈	2001 11 21.43871	05 58 54.37	+22 33 41.7	18.5	704	1999 AP ₂₀	2001 11 18.57704	08 02 52.81	+15 59 01.2	19.1	608
1999 AG ₈	2001 11 15.32069	02 04 58.69	-00 32 55.6	17.7	644	1999 AP ₂₀	2001 11 18.58754	08 02 53.05	+15 59 00.0	19.2	608
1999 AG ₈	2001 11 15.34144	02 04 57.68	-00 32 54.0	18.0	644	1999 AP ₂₀	2001 11 18.59798	08 02 53.28	+15 58 59.2	19.0	608
1999 AG ₈	2001 11 15.36231	02 04 56.67	-00 32 52.7	18.4	644	1999 AA ₂₁	2001 11 13.17692	22 19 34.68	+12 53 34.9	16.4	704
1999 AU ₈	2001 11 12.22351	01 57 57.49	+20 21 34.9	18.2	704	1999 AA ₂₁	2001 11 13.19125	22 19 35.28	+12 53 39.7	16.6	704
1999 AU ₈	2001 11 12.23827	01 57 56.76	+20 21 28.3	18.5	704	1999 AA ₂₁	2001 11 13.20563	22 19 35.90	+12 53 45.0	16.7	704
1999 AU ₈	2001 11 12.25304	01 57 56.01	+20 21 20.9	18.6	704	1999 AA ₂₁	2001 11 13.21997	22 19 36.50	+12 53 50.0	16.7	704
1999 AU ₈	2001 11 12.26886	01 57 55.17	+20 21 14.0	18.7	704	1999 AA ₂₁	2001 11 13.23431	22 19 37.11	+12 53 55.2	16.7	704
1999 AU ₈	2001 11 12.28425	01 57 54.36	+20 21 06.6	18.8	704	1999 AA ₂₁	2001 11 17.07516	22 22 35.89	+13 16 35.7	16.7	704
1999 AU ₈	2001 11 17.33112	01 53 59.64	+19 41 52.8	18.5	644	1999 AA ₂₁	2001 11 17.08965	22 22 36.57	+13 16 41.0	17.0	704
1999 AU ₈	2001 11 17.35188	01 53 58.70	+19 41 43.4	18.5	644	1999 AA ₂₁	2001 11 17.10416	22 22 37.28	+13 16 46.1	17.0	704
1999 AU ₈	2001 11 17.37290	01 53 57.78	+19 41 33.5	18.4	644	1999 AA ₂₁	2001 11 17.11864	22 22 37.98	+13 16 51.3	17.1	704
1999 AU ₈	2001 11 21.14701	01 51 27.01	+19 13 06.1	18.0	704	1999 AA ₂₁	2001 11 25.08333	22 30 09.01	+14 07 29.7	16.8	704
1999 AU ₈	2001 11 21.16224	01 51 26.39	+19 12 59.6	18.7	704	1999 AA ₂₁	2001 11 25.09828	22 30 09.90	+14 07 35.9	17.2	704
1999 AU ₈	2001 11 21.17697	01 51 25.77	+19 12 53.8	19.3	704	1999 AA ₂₁	2001 11 25.11432	22 30 10.91	+14 07 42.3	16.8	704
1999 AU ₈	2001 11 21.19149	01 51 25.19	+19 12 48.0	18.8	704	1999 AA ₂₁	2001 11 25.13020	22 30 11.85	+14 07 48.3	16.9	704
1999 AU ₈	2001 11 21.20813	01 51 24.57	+19 12 40.9	18.8	704	1999 AF ₂₁	2001 11 16.27719	02 10 05.75	+12 41 38.9	18.5	644
1999 AU ₉	2001 11 12.43595	08 18 40.13	+22 00 14.7	18.8	704	1999 AF ₂₁	2001 11 16.29841	02 10 04.65	+12 41 32.5	18.5	644
1999 AU ₉	2001 11 12.45033	08 18 40.81	+22 00 15.4	18.8	704	1999 AF ₂₁	2001 11 16.31971	02 10 03.51	+12 41 25.7	18.6	644
1999 AU ₉	2001 11 12.46474	08 18 41.43	+22 00 16.8	19.0	704	1999 AF ₂₁	2001 11 17.22048	02 09 18.23	+12 36 47.1	19.1	704
1999 AU ₉	2001 11 12.47913	08 18 42.09	+22 00 17.6	18.9	704	1999 AF ₂₁	2001 11 17.23484	02 09 17.47	+12 36 42.0	19.1	704
1999 AU ₉	2001 11 12.49353	08 18 42.69	+22 00 18.6	19.0	704	1999 AF ₂₁	2001 11 17.24922	02 09 16.74	+12 36 38.1	19.5	704
1999 AU ₉	2001 11 16.52745	08 21 34.19	+22 05 26.3	19.1	644	1999 AF ₂₁	2001 11 17.26359	02 09 15.99	+12 36 32.9	19.3	704
1999 AU ₉	2001 11 16.53788	08 21 34.60	+22 05 27.4	18.8	644	1999 AF ₂₁	2001 11 17.27796	02 09 15.20	+12 36 28.7	19.3	704
1999 AU ₉	2001 11 16.54908	08 21 35.01	+22 05 28.6	18.8	644	1999 AF ₂₁	2001 11 18.15052	02 08 32.45	+12 32 04.5	19.4	V 691
1999 AU ₉	2001 11 19.58410	08 23 23.23	+22 10 45.7	19.6	608	1999 AF ₂₁	2001 11 18.17148	02 08 31.40	+12 31 58.2	19.0	V 691
1999 AU ₉	2001 11 19.59471	08 23 23.56	+22 10 46.8	19.8	608	1999 AF ₂₁	2001 11 18.19271	02 08 30.32	+12 31 51.8	19.1	V 691
1999 AU ₉	2001 11 19.60541	08 23 23.86	+22 10 47.9	19.9	608	1999 AF ₂₁	2001 11 19.21329	02 07 41.07	+12 26 47.7	18.8	704
1999 AV ₉	2001 11 16.16354	00 57 56.93	-15 52 33.8	17.9	R 699	1999 AF ₂₁	2001 11 19.22820	02 07 40.32	+12 26 43.3	19.0	704
1999 AV ₉	2001 11 16.17526	00 57 56.73	-15 52 30.3		699	1999 AF ₂₁	2001 11 19.24290	02 07 39.57	+12 26 38.7	18.8	704
1999 AV ₉	2001 11 16.18697	00 57 56.54	-15 52 26.3		699	1999 AF ₂₁	2001 11 19.25778	02 07 38.86	+12 26 34.2	19.0	704
1999 AV ₉	2001 11 16.19869	00 57 56.33	-15 52 22.3		699	1999 AF ₂₁	2001 11 19.27249	02 07 38.11	+12 26 29.6	19.1	704
1999 AG ₁₀	2001 11 19.36104	04 55 20.37	+27 50 18.5	15.9	704	1999 AF ₂₁	2001 11 21.15375	02 06 11.26	+12 17 29.2	19.0	704
1999 AG ₁₀	2001 11 19.37573	04 55 19.59	+27 50 16.6	16.3	704	1999 AF ₂₁	2001 11 21.16837	02 06 10.62	+12 17 24.8	19.5	704
1999 AG ₁₀	2001 11 19.39042	04 55 18.82	+27 50 14.6	16.6	704	1999 AF ₂₁	2001 11 21.18299	02 06 09.90	+12 17 21.3	19.3	704
1999 AG ₁₀	2001 11 19.40512	04 55 18.04	+27 50 12.8	16.5	704	1999 AF ₂₁	2001 11 21.19762	02 06 09.20	+12 17 17.0	19.3	704
1999 AG ₁₀	2001 11 19.41982	04 55 17.27	+27 50 10.9	16.9	704	1999 AF ₂₁	2001 11 21.21239	02 06 08.50	+12 17 13.4	19.5	704
1999 AK ₁₀	2001 11 12.14610	23 28 57.25	+20 38 51.3	18.2	704	1999 AF ₂₁	2001 11 24.19802	02 04 00.60	+12 03 46.7	19.6	644
1999 AK ₁₀	2001 11 12.16074	23 28 56.76	+20 38 56.4	18.5	704	1999 AF ₂₁	2001 11 24.21903	02 03 59.71	+12 03 41.3	19.7	644
1999 AK ₁₀	2001 11 12.17669	23 28 56.27	+20 39 02.9	18.3	704	1999 AF ₂₁	2001 11 24.23928	02 03 58.86	+12 03 36.0	19.4	644
1999 AK ₁₀	2001 11 12.19137	23 28 55.77	+20 39 08.5	18.5	704	1999 AR ₂₁	2001 11 12.35481	04 23 02.81	+24 18 30.4	20.0	704
1999 AK ₁₀	2001 11 12.20608	23 28 55.30	+20 39 14.2	18.3	704	1999 AR ₂₁	2001 11 12.36928	04 23 01.90	+24 18 29.7	19.6	704
1999 AK ₁₀	2001 11 20.08984	23 26 41.50	+21 29 47.8	18.3	644	1999 AR ₂₁	2001 11 12.38374	04 23 00.91	+24 18 27.1	20.0	704
1999 AK ₁₀	2001 11 20.11097	23 26 41.34	+21 29 55.9	18.1	644	1999 AR ₂₁	2001 11 12.39821	04 23 00.10	+24 18 25.7	19.7	704
1999 AK ₁₀	2001 11 20.13289	23 26 41.15	+21 30 04.5	18.2	644	1999 AR ₂₁	2001 11 12.41267	04 22 59.16	+24 18 23.6	20.0	704
1999 AY ₁₄	2001 10 26.48471	02 19 14.65	-06 24 00.0	19.3	608	1999 AR ₂₁	2001 11 19.17251	04 15 54.54	+24 01 16.1	18.3	R 699
1999 AY ₁₄	2001 10 26.49488	02 19 14.04	-06 24 01.6	19.2	608	1999 AR ₂₁	2001 11 19.18966	04 15 53.33	+24 01 13.0		699
1999 AY ₁₄	2001 10 26.50542	02 19 13.43	-06 24 04.1	19.1	608	1999 AR ₂₁	2001 11 19.20685	04 15 52.25	+24 01 10.4		699
1999 AY ₁₄	2001 11 19.23308	01 59 29.44	-06 16 09.2	19.5	704	1999 AR ₂₁	2001 11 19.22407	04 15 51.20	+24 01 06.6		699
1999 AY ₁₄	2001 11 19.24860	01 59 28.75	-06 16 06.1	18.7	704	1999 AR ₂₁	2001 11 19.29397	04 15 46.23	+24 01 56.6	18.7	704
1999 AY ₁₄	2001 11 19.26342	01 59 28.28	-06 16 02.3	18.3	704	1999 AR ₂₁	2001 11 19.30864	04 15 45.17	+24 00 54.7	19.6	704
1999 AY ₁₄	2001 11 19.27815	01 59 27.62	-06 15 59.6	18.9	704	1999 AR ₂₁	2001 11 19.32331	04 15 44.26	+24 00 51.8	19.1	704
1999 AR ₁₅	2001 11 19.38053	05 25 33.86	+27 22 50.0	19.1	704	1999 AR ₂₁	2001 11 19.33798	04 15 43.27	+24 00 48.6	18.8	704
1999 AR ₁₅	2001 11 19.39522	05 25 33.02	+27 22 49.9	19.0	704	1999 AR ₂₁	2001 11 19.35265	04 15 42.22	+24 00 46.1	18.5	704
1999 AR ₁₅	2001 11 19.40992	05 25 32.10	+27 22 50.0	19.3	704	1999 AR ₂₁	2001 11 21.29956	04 13 32.71	+23 54 59.4	18.0	704
1999 AK ₁₆	2001 10 21.45628	04 05 24.65	+23 16 39.8	20.2	704	1999 AR ₂₁	2001 11 21.31415	04 13 31.70	+23 54 56.8	18.0	704
1999 AK ₁₆	2001 10 21.47289	04 05 24.03	+23 16 39.3	20.2	704	1999 AR ₂₁	2001 11 21.32880	04 13 30.68	+23 54 54.1	18.0	704
1999 AK ₁₆	2001 10 21.48950	04 05 23.25	+23 16 38.0	20.3	704	1999 AR ₂₁	2001 11 21.34340	04 13 29.66	+23 54 51.2	18.2	704
1999 AQ ₁₆	2001 11 19.42326	02 57 03.40	+14 41 24.0	20.3	608	1999 AR ₂₁	2001 11 21.35801	04 13 28.65	+23 54 49.4	18.1	704
1999 AQ ₁₆	2001 11 19.43464	02 57 02.75	+14 41 20.7	20.4	608	1999 AS ₂₁	2001 11 20.36864	06 51 04.15	+14 14 46.7	18.2	704
1999 AQ ₁₆	2001 11 19.44595	02 57 02.09	+14 41 18.1	20.2	608	1999 AS ₂₁	2001 11 20.39835	06 51 03.63	+14 14 45.4	19.0	704
1999 AQ ₁₆	2001 11 20.22128	02 56 19.13	+14 37 54.0	19.1	704	1999 AS ₂₁	2001 11 20.41381	06 51 03.41	+14 14 44.7	18.6	704
1999 AQ ₁₆	2001 11 20.23600	02 56 18.32	+14 37 50.0	19.4	704	1999 AS ₂₁	2001 11 20.42852	06 51 03.14	+14 14 44.2	18.4	704
1999 AQ ₁₆	2001 11 20.25085	02 56 17.49	+14 37 46.2	19.9	704	1999 AW ₂₁	2001 11 25.31431	05 14 02.36	+08 31 44.1	18.6	704
1999 AQ ₁₆	2001 11 20.26554	02 56 16.62	+14 37 42.3	19.6	704	1999 AW ₂₁	2001 11 25.33010	05 14 01.42	+08 31 42.2	18.2	704
1999 AQ ₁₆	2001 11 20.28023	02 56 15.74	+14 37 38.0	19.4	704	1999 AW ₂₁	2001 11 25.34483				

1999 AK ₂₃	1988 12 11.36111	08 14 23.34	+11 17 55.9	4	261	1999 AF ₃₄	2001 11 12.41454	04 40 28.56	+27 06 13.8	17.6	704
1999 AK ₂₃	1988 12 11.41667	08 14 21.48	+11 17 59.3	4	261	1999 AF ₃₄	2001 11 19.35752	04 33 40.48	+27 03 58.4	18.1	704
1999 AK ₂₃	1989 01 28.20833	07 28 02.41	+14 30 35.3	4	261	1999 AF ₃₄	2001 11 19.37220	04 33 39.40	+27 03 57.9	18.7	704
1999 AK ₂₃	1989 01 28.27083	07 27 58.74	+14 30 56.7	4	261	1999 AF ₃₄	2001 11 19.38690	04 33 38.48	+27 03 57.4	17.6	704
1999 AK ₂₃	1991 10 15.35000	02 30 16.44	+02 11 21.8	4	261	1999 AF ₃₄	2001 11 19.40159	04 33 37.54	+27 03 56.5	17.7	704
1999 AK ₂₃	1991 10 15.38819	02 30 14.86	+02 10 59.3	4	261	1999 AF ₃₄	2001 11 19.41629	04 33 36.55	+27 03 56.7	17.5	704
1999 AK ₂₃	2001 11 17.26130	21 05 35.66	-18 01 17.1	18.6	608	1999 AJ ₃₄	2001 11 17.35778	05 12 49.31	+15 52 27.4	19.1	704
1999 AK ₂₃	2001 11 17.27155	21 05 37.11	-18 01 12.9	18.6	608	1999 AJ ₃₄	2001 11 17.37227	05 12 48.63	+15 52 24.8	19.7	704
1999 AK ₂₃	2001 11 17.28216	21 05 38.60	-18 01 08.8	18.6	608	1999 AJ ₃₄	2001 11 17.38707	05 12 47.73	+15 52 22.4	19.7	704
1999 AW ₂₃	2001 10 15.28509	00 49 20.38	-11 40 37.3	19.6	644	1999 AJ ₃₄	2001 11 17.40135	05 12 47.08	+15 52 20.1	19.3	704
1999 AW ₂₃	2001 10 15.29546	00 49 19.81	-11 40 39.8	19.7	644	1999 AJ ₃₄	2001 11 17.41564	05 12 46.35	+15 52 17.4	19.0	704
1999 AW ₂₃	2001 10 15.30602	00 49 19.23	-11 40 42.6	19.7	644	1999 AJ ₃₄	2001 11 20.29783	05 10 19.03	+15 43 37.3	18.1	704
1999 AW ₂₃	2001 10 23.22702	00 42 44.90	-12 05 56.0	19.7	644	1999 AJ ₃₄	2001 11 20.31237	05 10 18.22	+15 43 34.7	18.2	704
1999 AW ₂₃	2001 10 23.24865	00 42 43.83	-12 05 58.8	19.6	644	1999 AJ ₃₄	2001 11 20.32839	05 10 17.34	+15 43 32.0	18.0	704
1999 AW ₂₃	2001 10 23.26997	00 42 42.79	-12 06 01.7	19.4	644	1999 AJ ₃₄	2001 11 20.34298	05 10 16.52	+15 43 29.3	18.2	704
1999 AK ₂₄	2001 10 13.42046	01 55 16.87	+27 13 42.5	19.8	644	1999 AJ ₃₄	2001 11 20.35805	05 10 15.67	+15 43 26.5	18.2	704
1999 AK ₂₄	2001 10 13.44142	01 55 15.64	+27 13 37.2	19.8	644	1999 AJ ₃₇	2001 11 15.47167	01 41 13.97	+08 11 07.1	20.4	608
1999 AK ₂₄	2001 10 13.46260	01 55 14.38	+27 13 31.5	19.5	644	1999 AN ₃₇	2001 11 15.48207	01 41 13.46	+08 11 05.4	20.4	608
1999 AK ₂₄	2001 10 18.24608	01 50 34.87	+26 50 02.3	19.2	704	1999 AN ₃₇	2001 11 15.49256	01 41 12.97	+08 11 03.0	20.1	608
1999 AK ₂₄	2001 10 18.26199	01 50 33.92	+26 49 57.5	19.3	704	1999 AN ₃₇	2001 11 20.14834	01 37 52.85	+07 56 32.4	19.1	704
1999 AK ₂₄	2001 10 18.27792	01 50 32.93	+26 49 52.2	19.3	704	1999 AN ₃₇	2001 11 20.16301	01 37 52.18	+07 56 29.4	19.7	704
1999 AK ₂₄	2001 10 18.29382	01 50 31.95	+26 49 47.5	19.8	704	1999 AN ₃₇	2001 11 20.17770	01 37 51.56	+07 56 27.4	19.3	704
1999 AK ₂₄	2001 10 18.30970	01 50 30.99	+26 49 41.8	19.4	704	1999 AN ₃₇	2001 11 20.19239	01 37 50.97	+07 56 24.6	19.1	704
1999 AS ₂₄	2001 11 11.29480	02 53 10.41	+28 48 13.6	16.9 R	699	1999 AN ₃₇	2001 11 20.20708	01 37 50.34	+07 56 23.1	19.7	704
1999 AS ₂₄	2001 11 11.31754	02 53 08.83	+28 48 08.6	16.9	699	1999 AN ₃₇	2001 11 21.14772	01 37 14.25	+07 53 53.3	19.7	704
1999 AS ₂₄	2001 11 11.34029	02 53 07.28	+28 48 03.3	16.9	699	1999 AN ₃₇	2001 11 21.16234	01 37 13.67	+07 53 50.2	20.0	704
1999 AS ₂₄	2001 11 11.36312	02 53 05.71	+28 47 58.6	16.9	699	1999 AN ₃₇	2001 11 21.17696	01 37 13.15	+07 53 48.4	19.9	704
1999 AS ₂₄	2001 11 11.39494	02 53 03.57	+28 47 51.4	17.2	644	1999 AN ₃₇	2001 11 21.19159	01 37 12.64	+07 53 47.7	20.8	704
1999 AS ₂₄	2001 11 11.42346	02 53 01.61	+28 47 44.9	17.6	644	1999 AN ₃₇	2001 11 21.20622	01 37 11.92	+07 53 44.4	19.6	704
1999 AS ₂₄	2001 11 11.45546	02 52 59.44	+28 47 37.4	17.8	644	1999 BE	2001 11 17.35765	05 13 10.50	+15 37 45.1	18.8	704
1999 AS ₂₄	2001 11 18.34442	02 45 40.67	+28 18 21.1	19.7	644	1999 BE	2001 11 17.37215	05 13 09.67	+15 37 45.0	18.9	704
1999 AS ₂₄	2001 11 18.36555	02 45 39.31	+28 18 14.8	18.0	644	1999 BE	2001 11 17.38695	05 13 08.82	+15 37 45.5	18.8	704
1999 AS ₂₄	2001 11 18.38688	02 45 37.97	+28 18 08.1	19.0	644	1999 BE	2001 11 17.40123	05 13 08.00	+15 37 45.9	18.9	704
1999 AX ₂₄	2001 11 17.21828	02 24 32.20	+09 05 39.8	19.0	704	1999 BE	2001 11 17.41551	05 13 07.17	+15 37 46.5	18.5	704
1999 AX ₂₄	2001 11 17.23308	02 24 31.26	+09 05 36.0	19.0	704	1999 BE	2001 11 20.29783	05 10 21.56	+15 38 59.2	18.6	704
1999 AX ₂₄	2001 11 17.24771	02 24 30.57	+09 05 32.6	19.3	704	1999 BE	2001 11 20.31237	05 10 20.66	+15 39 00.2	19.0	704
1999 AX ₂₄	2001 11 17.26290	02 24 29.76	+09 05 30.6	19.3	704	1999 BE	2001 11 20.32839	05 10 19.69	+15 39 00.4	18.5	704
1999 AX ₂₄	2001 11 18.35096	02 23 32.88	+09 01 26.2	19.9	608	1999 BE	2001 11 20.34298	05 10 18.79	+15 39 00.7	18.5	704
1999 AX ₂₄	2001 11 18.36155	02 23 32.33	+09 01 24.0	20.2	608	1999 BE	2001 11 20.35805	05 10 17.85	+15 39 01.1	18.6	704
1999 AX ₂₄	2001 11 18.37177	02 23 31.76	+09 01 21.7	19.9	608	1999 BE	2001 11 24.28904	05 06 15.36	+15 41 16.5	18.2	704
1999 AX ₂₄	2001 10 20.21498	02 21 58.18	+08 54 45.1	19.3	704	1999 BE	2001 11 24.30467	05 06 14.29	+15 41 17.4	18.7	704
1999 AX ₂₄	2001 10 20.22966	02 21 57.46	+08 54 42.0	19.0	704	1999 BE	2001 11 24.33471	05 06 12.34	+15 41 19.1	18.5	704
1999 AX ₂₄	2001 10 20.24455	02 21 56.66	+08 54 39.0	19.0	704	1999 BE	2001 11 24.35002	05 06 11.33	+15 41 19.1	18.6	704
1999 AX ₂₄	2001 10 20.25924	02 21 55.92	+08 54 35.9	19.6	704	1999 BE	2001 11 25.30512	05 05 10.18	+15 41 58.5	18.3	704
1999 AX ₂₄	2001 10 20.27393	02 21 55.16	+08 54 32.6	19.4	704	1999 BE	2001 11 25.31979	05 05 09.22	+15 41 59.4	18.0	704
1999 AK ₂₅	2001 11 16.32954	02 40 15.69	+16 14 14.9	19.7	644	1999 BE	2001 11 25.33547	05 05 08.16	+15 41 59.9	18.5	704
1999 AK ₂₅	2001 11 16.35072	02 40 14.42	+16 14 09.3	19.5	644	1999 BG	2001 11 11.17291	01 20 18.05	+19 07 14.7	18.6 R	699
1999 AK ₂₅	2001 11 16.37154	02 40 13.16	+16 14 03.7	19.4	644	1999 BG	2001 11 11.19658	01 20 16.88	+19 07 08.1	18.6	699
1999 AK ₂₅	2001 11 17.22334	02 39 23.58	+16 10 26.8	19.4	704	1999 BG	2001 11 11.21997	01 20 15.80	+19 07 00.6	18.6	699
1999 AK ₂₅	2001 11 17.23770	02 39 22.74	+16 10 23.0	19.8	704	1999 BG	2001 11 11.24340	01 20 14.75	+19 06 51.1	18.6	699
1999 AK ₂₅	2001 11 17.25208	02 39 21.88	+16 10 18.5	19.9	704	1999 BG	2001 11 12.23433	01 19 30.79	+19 01 28.6	19.0	704
1999 AK ₂₅	2001 11 17.26645	02 39 21.05	+16 10 14.2	19.8	704	1999 BG	2001 11 12.24911	01 19 30.09	+19 01 24.0	19.3	704
1999 AK ₂₅	2001 11 17.28082	02 39 20.17	+16 10 12.3	19.7	704	1999 BG	2001 11 12.26481	01 19 29.38	+19 01 19.2	19.0	704
1999 AK ₂₅	2001 11 19.21807	02 37 29.04	+16 02 04.0	18.6	704	1999 BG	2001 11 12.27999	01 19 28.64	+19 01 14.4	18.8	704
1999 AK ₂₅	2001 11 19.23298	02 37 28.19	+16 01 58.9	19.7	704	1999 BG	2001 11 20.13307	01 14 36.01	+18 20 10.7	18.5 R	699
1999 AK ₂₅	2001 11 19.24768	02 37 27.31	+16 01 56.3	19.1	704	1999 BG	2001 11 20.15665	01 14 35.26	+18 20 03.2	18.6	699
1999 AK ₂₅	2001 11 19.26257	02 37 26.45	+16 01 52.7	19.1	704	1999 BG	2001 11 20.18034	01 14 34.50	+18 19 55.9	18.6	699
1999 AK ₂₅	2001 11 21.15977	02 35 40.98	+15 54 02.5	20.0	704	1999 BG	2001 11 20.20377	01 14 33.72	+18 19 49.8	18.6	699
1999 AK ₂₅	2001 11 21.17438	02 35 40.11	+15 54 00.6	20.0	704	1999 BH	2001 11 12.38523	04 39 09.12	+22 58 55.5	19.0	704
1999 AK ₂₅	2001 11 21.18902	02 35 39.32	+15 53 56.6	19.7	704	1999 BH	2001 11 12.39970	04 39 08.32	+22 58 55.6	18.7	704
1999 AK ₂₅	2001 11 21.20365	02 35 38.44	+15 53 52.4	19.8	704	1999 BH	2001 11 12.41416	04 39 07.54	+22 58 55.5	19.1	704
1999 AK ₂₅	2001 11 21.21842	02 35 37.62	+15 53 49.4	19.5	704	1999 BH	2001 11 19.35676	04 32 23.22	+22 57 43.3	18.2	704
1999 AY ₂₇	2001 11 16.39094	04 15 42.70	+20 26 43.6	19.9 V	691	1999 BH	2001 11 19.37144	04 32 22.23	+22 57 42.1	18.5	704
1999 AY ₂₇	2001 11 16.41339	04 15 41.19	+20 26 39.3	19.9 V	691	1999 BH	2001 11 19.38614	04 32 21.27	+22 57 42.4	18.3	704
1999 AY ₂₇	2001 11 16.45008	04 15 38.74	+20 26 31.9	20.0 V	691	1999 BH	2001 11 19.40084	04 32 20.30	+22 57 41.6	18.8	704
1999 AY ₂₇	2001 11 20.29515	04 11 26.61	+20 14 05.7	19.6	704	1999 BH	2001 11 19.41553	04 32 19.34	+22 57 40.7	18.3	704
1999 AY ₂₇	2001 11 20.31004	04 11 25.54	+20 14 01.9	19.7	704	1999 BH	2001 11 21.30231	04 30 17.67	+22 56 43.5	18.1	704
1999 AY ₂₇	2001 11 20.32471	04 11 24.56	+20 13 58.9	20.0	704	1999 BH	2001 11 21.31691	04 30 16.68	+22 56 43.2	18.6	704
1999 AY ₂₇	2001 11 20.33939	04 11 23.62	+20 13 56.8	20.0	704	1999 BH	2001 11 21.33157	04 30 15.67	+22 56 42.6	18.2	704
1999 AY ₂₇	2001 11 20.35407	04 11 22.52	+20 13 53.3	20.0	704	1999 BH	2001 11 21.34616	04 30 14.69	+22 56 42.6	18.3	704
1999 AY ₂₇	2001 11 21.31138	04 10 18.89	+20 10 43.1	20.0	704	1999 BH	2001 11 21.36077	04 30 13.67	+22 56 41.6	18.6	704
1999 AY ₂₇ </											

1999 BE ₁	2001 11 26.23091	03 50 28.27	+27 01 07.9	18.2	704	1999 BA ₅	2001 11 20.39755	05 38 12.65	+24 16 53.1	17.8	704
1999 BG ₁	2001 11 17.17212	01 09 33.72	-16 21 30.1	18.2 R	699	1999 BA ₅	2001 11 20.41222	05 38 11.89	+24 16 52.8	17.8	704
1999 BG ₁	2001 11 17.19654	01 09 32.99	-16 21 24.1		699	1999 BA ₅	2001 11 20.42698	05 38 11.10	+24 16 52.8	18.0	704
1999 BG ₁	2001 11 17.22078	01 09 32.24	-16 21 17.5		699	1999 BA ₅	2001 11 21.37418	05 37 22.39	+24 17 10.4	17.6	704
1999 BG ₁	2001 11 17.24504	01 09 31.52	-16 21 11.8		699	1999 BA ₅	2001 11 21.38886	05 37 21.61	+24 17 10.6	18.0	704
1999 BV ₁	2001 11 19.13822	00 56 18.89	+07 16 37.2	19.5	704	1999 BA ₅	2001 11 21.40353	05 37 20.78	+24 17 10.6	17.9	704
1999 BV ₁	2001 11 19.15302	00 56 18.49	+07 16 33.7	19.8	704	1999 BA ₅	2001 11 21.41822	05 37 20.00	+24 17 10.9	18.3	704
1999 BV ₁	2001 11 19.16776	00 56 18.17	+07 16 31.2	19.6	704	1999 BA ₅	2001 11 21.43291	05 37 19.21	+24 17 11.5	18.3	704
1999 BV ₁	2001 11 19.18254	00 56 17.81	+07 16 27.7	19.9	704	1999 BM ₅	2001 11 16.33023	02 43 06.52	+13 22 09.8	16.1	644
1999 BV ₁	2001 11 19.19730	00 56 17.51	+07 16 25.8	20.1	704	1999 BM ₅	2001 11 16.35139	02 43 05.37	+13 22 06.2	16.1	644
1999 BV ₁	2001 11 21.07795	00 55 40.33	+07 10 25.5	18.9	704	1999 BM ₅	2001 11 16.37222	02 43 04.23	+13 22 02.7	16.1	644
1999 BV ₁	2001 11 21.09328	00 55 40.08	+07 10 23.1	20.0	704	1999 BM ₅	2001 11 17.22372	02 42 21.43	+13 19 45.8	17.6	704
1999 BV ₁	2001 11 21.10794	00 55 39.70	+07 10 20.2	19.3	704	1999 BM ₅	2001 11 17.23808	02 42 20.66	+13 19 43.4	17.7	704
1999 BV ₁	2001 11 21.12292	00 55 39.46	+07 10 16.5	19.7	704	1999 BM ₅	2001 11 17.25246	02 42 19.90	+13 19 41.1	17.6	704
1999 BV ₁	2001 11 21.13758	00 55 39.10	+07 10 14.2	20.0	704	1999 BM ₅	2001 11 17.26683	02 42 19.14	+13 19 38.7	17.3	704
1999 BL ₂	2001 07 27.32372	20 56 14.24	-18 44 59.6	19.2 R	699	1999 BM ₅	2001 11 18.21248	02 41 32.30	+13 17 12.5	17.5	704
1999 BL ₂	2001 07 27.34871	20 56 12.68	-18 45 03.1		699	1999 BM ₅	2001 11 18.22740	02 41 31.51	+13 17 10.4	17.5	704
1999 BL ₂	2001 07 27.37377	20 56 11.32	-18 45 05.1		699	1999 BM ₅	2001 11 18.24231	02 41 30.76	+13 17 08.2	17.2	704
1999 BL ₂	2001 07 27.39892	20 56 10.79	-18 45 09.9		699	1999 BM ₅	2001 11 18.25721	02 41 29.96	+13 17 06.1	16.9	704
1999 BP ₂	2001 11 14.36006	01 05 54.29	+04 41 20.0	19.0	608	1999 BM ₅	2001 11 18.27213	02 41 29.19	+13 17 04.0	16.9	704
1999 BP ₂	2001 11 14.37052	01 05 53.95	+04 41 20.8	20.0	608	1999 BM ₅	2001 11 20.21850	02 39 57.05	+13 12 25.6	16.9	704
1999 BP ₂	2001 11 14.38192	01 05 53.63	+04 41 22.3	20.0	608	1999 BM ₅	2001 11 20.23318	02 39 56.33	+13 12 23.6	17.4	704
1999 BP ₂	2001 11 18.21671	01 04 17.13	+04 50 23.4	17.3	704	1999 BM ₅	2001 11 20.24807	02 39 55.61	+13 12 22.0	16.7	704
1999 BP ₂	2001 11 18.23161	01 04 16.76	+04 50 25.8	18.0	704	1999 BM ₅	2001 11 20.26277	02 39 54.87	+13 12 19.6	17.0	704
1999 BP ₂	2001 11 18.24651	01 04 16.41	+04 50 28.7	18.1	704	1999 BM ₅	2001 11 20.27746	02 39 54.16	+13 12 17.5	16.8	704
1999 BP ₂	2001 11 18.26140	01 04 16.07	+04 50 30.9	18.1	704	1999 BM ₅	2001 11 21.22076	02 39 11.66	+13 10 13.4	17.3	704
1999 BP ₂	2001 11 18.27633	01 04 15.73	+04 50 33.5	18.0	704	1999 BM ₅	2001 11 21.26475	02 39 09.53	+13 10 07.8	17.2	704
1999 BP ₂	2001 11 20.14128	01 03 40.03	+04 55 50.1	17.6	704	1999 BM ₅	2001 11 21.27942	02 39 08.91	+13 10 06.3	17.5	704
1999 BP ₂	2001 11 20.15595	01 03 39.71	+04 55 53.2	19.0	704	1999 BM ₅	2001 11 22.17128	02 38 30.31	+13 08 15.6	16.5	644
1999 BP ₂	2001 11 20.17063	01 03 39.39	+04 55 55.7	18.1	704	1999 BM ₅	2001 11 22.23470	02 38 27.40	+13 08 08.3	17.0	644
1999 BP ₂	2001 11 20.18532	01 03 39.12	+04 55 57.7	18.9	704	1999 BM ₅	2001 11 22.29765	02 38 24.49	+13 08 00.8	16.3	644
1999 BP ₂	2001 11 20.20001	01 03 38.77	+04 56 01.0	18.1	704	1999 BM ₅	2001 11 23.39805	02 37 38.46	+13 05 55.9	17.4	608
1999 BP ₂	2001 11 20.36111	01 03 35.84	+04 56 34.6	18.2	608	1999 BM ₅	2001 11 23.40845	02 37 37.99	+13 05 55.5	17.2	608
1999 BP ₂	2001 11 20.37172	01 03 35.63	+04 56 36.7	18.1	608	1999 BM ₅	2001 11 23.41900	02 37 37.50	+13 05 54.5	17.2	608
1999 BP ₂	2001 11 20.38235	01 03 35.43	+04 56 38.6	18.3	608	1999 BO ₅	2001 11 11.17370	01 04 00.14	+19 02 39.3	16.4 R	699
1999 BP ₂	2001 11 21.07947	01 03 24.59	+04 58 45.1	18.3	704	1999 BO ₅	2001 11 11.19736	01 03 59.16	+19 02 31.8		699
1999 BP ₂	2001 11 21.09480	01 03 24.30	+04 58 47.6	18.9	704	1999 BO ₅	2001 11 11.22076	01 03 58.21	+19 02 24.5		699
1999 BP ₂	2001 11 21.10946	01 03 24.04	+04 58 50.4	18.8	704	1999 BO ₅	2001 11 11.24418	01 03 57.23	+19 02 17.0		699
1999 BP ₂	2001 11 21.12443	01 03 23.78	+04 58 54.1	19.0	704	1999 BO ₅	2001 11 12.21791	01 03 20.11	+18 57 10.1	16.5	704
1999 BP ₂	2001 11 21.13910	01 03 23.48	+04 58 57.3	18.3	704	1999 BO ₅	2001 11 12.23268	01 03 19.52	+18 57 05.2	17.1	704
1999 BR ₂	2001 11 17.36378	04 41 00.85	+20 46 12.3	18.8 V	691	1999 BO ₅	2001 11 12.24741	01 03 18.93	+18 57 00.6	17.0	704
1999 BR ₂	2001 11 17.38748	04 40 59.31	+20 46 14.6	18.9 V	691	1999 BO ₅	2001 11 12.26317	01 03 18.32	+18 56 55.6	17.0	704
1999 BR ₂	2001 11 17.40958	04 40 57.90	+20 46 16.5	18.7 V	691	1999 BO ₅	2001 11 12.27769	01 03 17.76	+18 56 51.0	16.5	704
1999 BR ₂	2001 11 20.29940	04 37 52.85	+20 50 39.4	17.6	704	1999 BO ₅	2001 11 20.13229	00 59 19.08	+18 17 59.7	16.6 R	699
1999 BR ₂	2001 11 20.31407	04 37 51.84	+20 50 40.8	17.7	704	1999 BO ₅	2001 11 20.14563	00 59 18.74	+18 17 56.5	16.6 R	699
1999 BR ₂	2001 11 20.32874	04 37 50.87	+20 50 42.7	18.0	704	1999 BO ₅	2001 11 20.15586	00 59 18.50	+18 17 53.2		699
1999 BR ₂	2001 11 20.34342	04 37 49.83	+20 50 43.3	17.7	704	1999 BO ₅	2001 11 20.16925	00 59 18.17	+18 17 49.8		699
1999 BR ₂	2001 11 20.35811	04 37 48.83	+20 50 44.5	18.0	704	1999 BO ₅	2001 11 20.17955	00 59 17.90	+18 17 46.9		699
1999 BR ₂	2001 11 21.30332	04 36 46.44	+20 52 08.8	17.7	704	1999 BO ₅	2001 11 20.19284	00 59 17.58	+18 17 43.4		699
1999 BR ₂	2001 11 21.31798	04 36 45.42	+20 52 09.9	18.1	704	1999 BO ₅	2001 11 20.20299	00 59 17.30	+18 17 40.5		699
1999 BR ₂	2001 11 21.33257	04 36 44.42	+20 52 11.3	18.3	704	1999 BO ₅	2001 11 20.21627	00 59 16.98	+18 17 36.7		699
1999 BR ₂	2001 11 21.34717	04 36 43.40	+20 52 12.6	18.4	704	1999 BO ₅	2001 11 21.14084	00 58 56.59	+18 13 24.5	16.7	704
1999 BR ₂	2001 11 21.36178	04 36 42.41	+20 52 13.9	18.4	704	1999 BO ₅	2001 11 21.15610	00 58 56.23	+18 13 20.3	17.0	704
1999 BF ₃	2001 11 15.32069	02 04 40.44	-00 48 53.1	17.5	644	1999 BO ₅	2001 11 21.17063	00 58 55.88	+18 13 15.9	17.6	704
1999 BF ₃	2001 11 15.34144	02 04 39.39	-00 48 55.4	17.7	644	1999 BO ₅	2001 11 21.18536	00 58 55.52	+18 13 11.9	17.0	704
1999 BF ₃	2001 11 15.36231	02 04 38.36	-00 48 57.2	17.8	644	1999 BO ₅	2001 11 21.20197	00 58 55.13	+18 13 07.6	16.7	704
1999 BF ₃	2001 11 17.35561	02 03 03.60	-00 51 41.0	18.3	608	1999 BS ₅	2001 11 17.22172	02 19 52.52	+14 36 03.1	19.5	704
1999 BF ₃	2001 11 17.36683	02 03 03.05	-00 51 41.8	18.4	608	1999 BS ₅	2001 11 17.22197	02 19 52.60	+14 36 04.7	20.0	704
1999 BF ₃	2001 11 17.37750	02 03 02.54	-00 51 42.7	18.4	608	1999 BS ₅	2001 11 17.23607	02 19 51.73	+14 36 00.3	19.8	704
1999 BL ₃	2001 09 20.41730	03 00 47.96	+19 42 29.5	20.7	704	1999 BS ₅	2001 11 17.23632	02 19 51.67	+14 36 00.4	20.2	704
1999 BL ₃	2001 09 20.43138	03 00 47.73	+19 42 30.3	20.2	704	1999 BS ₅	2001 11 17.25045	02 19 50.95	+14 35 56.3	19.4	704
1999 BL ₃	2001 09 20.44545	03 00 47.44	+19 42 30.7	20.4	704	1999 BS ₅	2001 11 17.25071	02 19 50.90	+14 35 57.0	19.7	704
1999 BL ₃	2001 09 20.45953	03 00 47.22	+19 42 30.1	20.1	704	1999 BS ₅	2001 11 17.26482	02 19 50.18	+14 35 52.5	19.6	704
1999 BL ₃	2001 10 13.25766	02 48 59.19	+19 16 47.1	19.1	704	1999 BS ₅	2001 11 17.26508	02 19 50.12	+14 35 54.7	20.3	704
1999 BL ₃	2001 10 13.27330	02 48 58.38	+19 16 45.4	19.9	704	1999 BS ₅	2001 11 17.27919	02 19 49.43	+14 35 48.2	19.8	704
1999 BL ₃	2001 10 13.30496	02 48 56.89	+19 16 40.5	19.8	704	1999 BS ₅	2001 11 18.21302	02 19 00.86	+14 31 29.0	19.2	704
1999 BL ₃	2001 10 19.44120	02 43 38.89	+18 58 19.8	20.3	644	1999 BS ₅	2001 11 18.22795	02 19 00.00	+14 31 24.5	19.7	704
1999 BL ₃	2001 10 19.46265	02 43 37.69	+18 58 15.2	20.0	644	1999 BS ₅	2001 11 18.24285	02 18 59.25	+14 31 19.9	19.8	704
1999 BL ₃	2001 10 19.48438	02 43 36.46	+18 58 10.8	20.1	644	1999 BS ₅	2001 11 18.25775	02 18 58.46	+14 31 16.1	19.6	704
1999 BL ₃	2001 10 21.34212	02 41 52.93	+18 51 44.8	18.9	704	1999 BS ₅	2001 11 18.27267	02 18 57.66	+14 31 11.9	19.6	704
1999 BL ₃	2001 10 21.35845	02 41 51.95	+18 51 40.9	19.1	704	1999 BS<					

1999 BG ₆	2001 11 15.34301	04 19 47.44	+02 09 47.8	18.5	704	1999 BB ₈	2001 11 20.21408	01 42 33.57	+00 39 42.4	18.8	704
1999 BG ₆	2001 11 15.35776	04 19 46.62	+02 09 43.8	18.6	704	1999 BB ₈	2001 11 20.22901	01 42 32.99	+00 39 40.6	19.2	704
1999 BG ₆	2001 11 18.29937	04 17 03.79	+01 56 07.8	17.6	704	1999 BB ₈	2001 11 20.24454	01 42 32.45	+00 39 39.8	19.1	704
1999 BG ₆	2001 11 18.31439	04 17 02.92	+01 56 04.0	18.3	704	1999 BB ₈	2001 11 20.25915	01 42 31.89	+00 39 38.4	19.3	704
1999 BG ₆	2001 11 18.34439	04 17 01.15	+01 55 56.0	18.5	704	1999 BB ₈	2001 11 21.39421	01 41 55.32	+00 38 16.6	19.6	608
1999 BG ₆	2001 11 18.35939	04 17 00.30	+01 55 52.2	18.3	704	1999 BB ₈	2001 11 21.40458	01 41 54.99	+00 38 16.3	19.6	608
1999 BG ₆	2001 11 19.33540	04 16 05.15	+01 51 40.7	17.9 R	699	1999 BB ₈	2001 11 21.41484	01 41 54.63	+00 38 13.8	20.0	608
1999 BG ₆	2001 11 19.35182	04 16 04.18	+01 51 36.8		699	1999 BV ₈	2001 09 19.34345	01 37 35.98	+05 03 40.8	19.4	704
1999 BG ₆	2001 11 19.36826	04 16 03.21	+01 51 32.6		699	1999 BV ₈	2001 09 19.35759	01 37 35.44	+05 03 34.7	19.6	704
1999 BG ₆	2001 11 19.38474	04 16 02.25	+01 51 28.6		699	1999 BV ₈	2001 09 19.37173	01 37 34.96	+05 03 31.0	19.9	704
1999 BH ₆	2001 11 17.43275	08 15 11.56	+12 23 05.8	19.5	704	1999 BV ₈	2001 09 19.38587	01 37 34.38	+05 03 26.0	19.8	704
1999 BH ₆	2001 11 17.44709	08 15 11.80	+12 23 04.2	19.8	704	1999 BV ₈	2001 10 12.27142	01 19 43.46	+02 28 19.6	18.6 R	699
1999 BH ₆	2001 11 17.46141	08 15 12.00	+12 23 00.0	20.5	704	1999 BV ₈	2001 10 12.29480	01 19 42.20	+02 28 08.6		699
1999 BH ₆	2001 11 17.47574	08 15 12.36	+12 22 59.0	20.0	704	1999 BV ₈	2001 10 12.31827	01 19 40.92	+02 27 58.4		699
1999 BH ₆	2001 11 17.49008	08 15 12.59	+12 22 57.1	19.6	704	1999 BV ₈	2001 10 12.34179	01 19 39.46	+02 27 49.2		699
1999 BQ ₆	2001 11 17.43648	08 55 23.76	+13 18 27.2	18.9	704	1999 BV ₈	2001 10 16.26546	01 16 03.38	+02 00 35.7	19.5	704
1999 BQ ₆	2001 11 17.45083	08 55 24.53	+13 18 23.6	19.5	704	1999 BV ₈	2001 10 16.28118	01 16 02.39	+02 00 29.1	19.8	704
1999 BQ ₆	2001 11 17.46515	08 55 25.24	+13 18 21.3	18.7	704	1999 BV ₈	2001 10 16.29691	01 16 01.58	+02 00 21.5	19.6	704
1999 BQ ₆	2001 11 17.47948	08 55 25.99	+13 18 18.2	19.0	704	1999 BA ₉	2001 11 19.34204	02 28 37.42	+35 00 22.8	18.4	644
1999 BQ ₆	2001 11 17.49387	08 55 26.69	+13 18 14.8	19.1	704	1999 BA ₉	2001 11 19.36322	02 28 36.11	+35 00 14.7	18.1	644
1999 BW ₆	2001 11 17.31464	03 09 30.89	+13 59 07.5	18.0	704	1999 BA ₉	2001 11 19.38453	02 28 34.82	+35 00 06.3	18.8	644
1999 BW ₆	2001 11 17.33008	03 09 30.00	+13 59 05.6	18.5	704	1999 BB ₉	2001 11 20.06126	22 36 30.41	-03 05 59.1	18.8 R	699
1999 BW ₆	2001 11 17.34488	03 09 29.13	+13 59 03.9	18.2	704	1999 BB ₉	2001 11 20.07686	22 36 31.01	-03 05 56.2		699
1999 BW ₆	2001 11 18.21288	03 08 40.70	+13 57 31.8	17.6	704	1999 BB ₉	2001 11 20.09246	22 36 31.73	-03 05 51.3		699
1999 BW ₆	2001 11 18.22780	03 08 39.83	+13 57 29.8	18.5	704	1999 BB ₉	2001 11 20.10808	22 36 32.34	-03 05 49.0		699
1999 BW ₆	2001 11 18.24271	03 08 38.97	+13 57 27.7	17.8	704	1999 BG ₉	1991 11 11.49456	04 43 05.70	+20 07 28.1		691
1999 BW ₆	2001 11 18.25761	03 08 38.11	+13 57 26.9	17.9	704	1999 BG ₉	1991 11 11.51430	04 43 04.57	+20 07 24.9		691
1999 BW ₆	2001 11 18.27253	03 08 37.26	+13 57 25.2	18.0	704	1999 BG ₉	1991 11 11.53407	04 43 03.58	+20 07 21.8	19.9 V	691
1999 BW ₆	2001 11 19.25562	03 07 42.56	+13 55 43.2	17.5 R	699	1999 BH ₉	2001 11 17.21351	00 56 05.22	+15 50 07.6	17.8	704
1999 BW ₆	2001 11 19.27926	03 07 41.21	+13 55 40.6		699	1999 BH ₉	2001 11 17.22786	00 56 04.91	+15 50 03.0	18.5	704
1999 BW ₆	2001 11 19.30285	03 07 39.85	+13 55 37.8		699	1999 BH ₉	2001 11 17.24223	00 56 04.65	+15 49 58.1	18.4	704
1999 BW ₆	2001 11 19.32630	03 07 38.55	+13 55 35.7		699	1999 BH ₉	2001 11 17.25660	00 56 04.40	+15 49 53.3	18.7	704
1999 BW ₆	2001 11 20.22328	03 06 49.11	+13 54 04.8	17.7	704	1999 BH ₉	2001 11 17.27097	00 56 04.07	+15 49 48.7	18.8	704
1999 BW ₆	2001 11 20.23801	03 06 48.27	+13 54 03.5	18.2	704	1999 BH ₉	2001 11 17.27194	00 56 04.23	+15 49 48.5	17.9	644
1999 BW ₆	2001 11 20.25286	03 06 47.45	+13 54 01.9	18.0	704	1999 BH ₉	2001 11 17.29321	00 56 03.82	+15 49 41.6	17.7	644
1999 BW ₆	2001 11 20.26755	03 06 46.60	+13 54 00.4	17.9	704	1999 BH ₉	2001 11 17.31415	00 56 03.41	+15 49 34.7	17.8	644
1999 BW ₆	2001 11 20.28225	03 06 45.76	+13 53 59.0	17.6	704	1999 BH ₉	2001 11 21.14008	00 55 14.15	+15 30 10.9	18.5	704
1999 BW ₆	2001 11 21.22679	03 05 54.19	+13 52 25.3	17.6	704	1999 BH ₉	2001 11 21.15533	00 55 13.96	+15 30 06.4	18.2	704
1999 BW ₆	2001 11 21.24145	03 05 53.37	+13 52 23.8	17.8	704	1999 BH ₉	2001 11 21.16984	00 55 13.82	+15 30 02.4	18.9	704
1999 BW ₆	2001 11 21.25611	03 05 52.55	+13 52 22.6	17.7	704	1999 BH ₉	2001 11 21.18460	00 55 13.68	+15 29 57.9	18.5	704
1999 BW ₆	2001 11 21.27078	03 05 51.72	+13 52 21.2	17.9	704	1999 BH ₉	2001 11 21.20121	00 55 13.48	+15 29 52.8	18.6	704
1999 BW ₆	2001 11 21.28545	03 05 50.88	+13 52 19.7	18.0	704	1999 BF ₉	2001 11 16.89024	00 53 57.83	-07 29 02.9	18.8 V	552
1999 BF ₇	2001 11 12.36981	06 12 18.63	+20 46 28.7	18.8	704	1999 BF ₉	2001 11 16.93971	00 53 56.88	-07 28 59.7		552
1999 BF ₇	2001 11 12.39840	06 12 17.93	+20 46 31.3	18.9	704	1999 BQ ₉	2001 09 11.33744	01 38 07.44	-17 38 35.1	19.1	704
1999 BF ₇	2001 11 12.41268	06 12 17.58	+20 46 34.3	19.2	704	1999 BQ ₉	2001 09 11.35188	01 38 06.85	-17 38 41.8	19.7	704
1999 BF ₇	2001 11 12.42716	06 12 17.17	+20 46 35.3	18.8	704	1999 BQ ₉	2001 09 11.36568	01 38 06.32	-17 38 46.4	19.3	704
1999 BF ₇	2001 11 20.43228	06 08 13.37	+21 02 19.9	17.6	704	1999 BQ ₉	2001 09 11.38018	01 38 05.78	-17 38 52.6	19.7	704
1999 BF ₇	2001 11 20.44697	06 08 12.76	+21 02 21.3	17.9	704	1999 BQ ₉	2001 09 11.39531	01 38 05.17	-17 38 57.7	19.7	704
1999 BF ₇	2001 11 20.46177	06 08 12.16	+21 02 23.1	17.6	704	1999 BQ ₉	2001 10 18.24964	01 02 10.55	-20 10 29.8	18.5 R	699
1999 BF ₇	2001 11 20.47647	06 08 11.57	+21 02 24.7	17.7	704	1999 BQ ₉	2001 10 18.27152	01 02 09.11	-20 10 30.7		699
1999 BF ₇	2001 11 20.49116	06 08 10.96	+21 02 26.2	17.9	704	1999 BQ ₉	2001 10 18.29344	01 02 07.54	-20 10 31.4		699
1999 BF ₇	2001 11 21.43972	06 07 33.75	+21 04 28.7	17.6	704	1999 BQ ₉	2001 10 18.31539	01 02 06.13	-20 10 31.2		699
1999 BF ₇	2001 11 21.45439	06 07 33.13	+21 04 30.1	18.0	704	1999 BT ₉	2001 11 18.20072	21 37 34.97	-14 28 41.7	20.3	608
1999 BF ₇	2001 11 21.46907	06 07 32.52	+21 04 31.9	18.0	704	1999 BT ₉	2001 11 18.21130	21 37 35.82	-14 28 38.4	20.5	608
1999 BF ₇	2001 11 21.48376	06 07 31.91	+21 04 33.6	18.0	704	1999 BT ₉	2001 11 18.22201	21 37 36.73	-14 28 35.3	20.1	608
1999 BF ₇	2001 11 21.49845	06 07 31.28	+21 04 35.3	17.7	704	1999 BB ₁₀	2001 11 21.29523	04 09 18.21	+31 08 14.5	17.6	704
1999 BK ₇	2001 11 12.28716	02 27 31.17	+19 30 21.7	18.5	704	1999 BB ₁₀	2001 11 21.31016	04 09 17.11	+31 08 11.9	17.4	704
1999 BK ₇	2001 11 12.30150	02 27 30.19	+19 30 17.4	18.8	704	1999 BB ₁₀	2001 11 21.32629	04 09 15.93	+31 08 09.4	17.9	704
1999 BK ₇	2001 11 12.31570	02 27 29.36	+19 30 13.8	18.9	704	1999 BB ₁₀	2001 11 21.34149	04 09 14.80	+31 08 06.4	17.6	704
1999 BK ₇	2001 11 12.32990	02 27 28.46	+19 30 09.7	18.7	704	1999 BB ₁₀	2001 11 21.35645	04 09 13.71	+31 08 03.4	17.5	704
1999 BK ₇	2001 11 12.34414	02 27 27.56	+19 30 06.3	18.6	704	1999 BB ₁₀	2001 11 24.22333	04 05 51.02	+30 59 09.7	18.1	704
1999 BK ₇	2001 11 19.21480	02 20 56.86	+18 58 58.4	18.4	704	1999 BB ₁₀	2001 11 24.23785	04 05 49.92	+30 59 07.8	17.9	704
1999 BK ₇	2001 11 19.22971	02 20 55.97	+18 58 54.1	19.2	704	1999 BB ₁₀	2001 11 24.25363	04 05 48.77	+30 59 05.3	17.8	704
1999 BK ₇	2001 11 19.24441	02 20 55.19	+18 58 49.9	18.6	704	1999 BB ₁₀	2001 11 24.26815	04 05 47.73	+30 59 02.6	17.8	704
1999 BK ₇	2001 11 19.25929	02 20 54.48	+18 58 45.7	20.3	704	1999 BB ₁₀	2001 11 24.28266	04 05 46.62	+30 58 59.7	17.7	704
1999 BK ₇	2001 11 19.27400	02 20 53.49	+18 58 41.6	18.7	704	1999 BB ₁₀	2001 11 25.27872	04 04 36.08	+30 55 34.2	16.7	704
1999 BL ₇	2001 11 12.36261	05 01 20.86	+21 16 22.9	18.8	704	1999 BB ₁₀	2001 11 25.30738	04 04 33.96	+30 55 28.8	17.9	704
1999 BL ₇	2001 11 12.37688	05 01 20.06	+21 16 23.7	18.9	704	1999 BB ₁₀	2001 11 25.30817	04 04 33.84	+30 55 28.5	18.0	704
1999 BL ₇	2001 11 12.39118	05 01 19.22	+21 16 24.5	19.4	704	1999 BB ₁₀	2001 11 25.32190	04 04 32.91	+30 55 25.7	17.9	704
1999 BL ₇	2001 11 12.40545	05 01 18.46	+21 16 25.9	19.3	704	1999 BB ₁₀	2001 11 25.32418	04 04 32.67	+30 55 25.3	17.8	704
1999 BL ₇	2001 11 12.41992	05 01 17.71	+21 16 26.4	19.4	7						

1999 BE ₁₀	2001 11 25.30977	03 28 06.35	+13 25 53.8	18.7	704	1999 BG ₁₃	2001 11 12.37942	06 16 40.18	+27 45 28.2	19.2	704
1999 BE ₁₀	2001 11 25.32436	03 28 05.43	+13 25 52.2	19.2	704	1999 BG ₁₃	2001 11 12.39387	06 16 39.93	+27 45 28.2	19.6	704
1999 BE ₁₀	2001 11 25.33999	03 28 04.38	+13 25 49.4	19.3	704	1999 BG ₁₃	2001 11 12.40835	06 16 39.71	+27 45 28.2	19.4	704
1999 BG ₁₀	2001 11 15.26599	01 41 37.88	-01 35 05.9	19.1	644	1999 BG ₁₃	2001 11 12.42280	06 16 39.46	+27 45 28.7	19.5	704
1999 BG ₁₀	2001 11 15.28680	01 41 37.07	-01 35 07.8	19.3	644	1999 BG ₁₃	2001 11 19.43254	06 14 06.20	+27 43 35.5	18.1	704
1999 BG ₁₀	2001 11 15.30760	01 41 36.31	-01 35 10.5	19.3	644	1999 BG ₁₃	2001 11 19.45079	06 14 05.57	+27 43 34.7	18.5	704
1999 BP ₁₀	2001 11 17.30339	03 40 23.75	+15 24 25.7	19.5	704	1999 BG ₁₃	2001 11 19.48051	06 14 04.62	+27 43 34.4	18.3	704
1999 BP ₁₀	2001 11 17.33344	03 40 21.68	+15 24 19.0	19.5	704	1999 BG ₁₃	2001 11 19.49553	06 14 04.13	+27 43 33.9	18.9	704
1999 BP ₁₀	2001 11 17.34826	03 40 20.66	+15 24 15.0	19.6	704	1999 BJ ₁₃	2001 11 16.27855	02 16 58.31	+15 51 27.7	17.3	644
1999 BP ₁₀	2001 11 20.28734	03 37 08.87	+15 13 05.0	19.6	704	1999 BJ ₁₃	2001 11 16.29985	02 16 57.18	+15 51 20.4	17.4	644
1999 BP ₁₀	2001 11 20.30223	03 37 07.86	+15 13 00.7	19.3	704	1999 BJ ₁₃	2001 11 16.32117	02 16 56.06	+15 51 12.9	17.4	644
1999 BP ₁₀	2001 11 20.31690	03 37 06.87	+15 12 57.2	19.2	704	1999 BJ ₁₃	2001 11 17.22098	02 16 11.48	+15 46 06.0	17.9	704
1999 BP ₁₀	2001 11 20.33157	03 37 05.87	+15 12 53.9	19.1	704	1999 BJ ₁₃	2001 11 17.23533	02 16 10.73	+15 46 00.8	18.0	704
1999 BP ₁₀	2001 11 20.34625	03 37 04.85	+15 12 50.3	19.1	704	1999 BJ ₁₃	2001 11 17.24971	02 16 09.99	+15 45 56.1	18.4	704
1999 BE ₁₁	2001 11 17.35828	05 16 20.63	+11 34 30.8	18.0	704	1999 BJ ₁₃	2001 11 17.26408	02 16 09.27	+15 45 51.2	18.2	704
1999 BE ₁₁	2001 11 17.37277	05 16 19.89	+11 34 29.0	18.3	704	1999 BJ ₁₃	2001 11 17.27845	02 16 08.58	+15 45 45.9	18.8	704
1999 BE ₁₁	2001 11 17.38757	05 16 19.14	+11 34 27.3	18.2	704	1999 BJ ₁₃	2001 11 19.21379	02 14 36.33	+15 35 00.7	17.3	704
1999 BE ₁₁	2001 11 17.40186	05 16 18.42	+11 34 25.8	18.3	704	1999 BJ ₁₃	2001 11 19.22870	02 14 35.60	+15 34 55.8	17.8	704
1999 BE ₁₁	2001 11 17.41614	05 16 17.68	+11 34 24.0	18.0	704	1999 BJ ₁₃	2001 11 19.24340	02 14 34.87	+15 34 51.0	17.6	704
1999 BE ₁₁	2001 11 25.31343	05 09 12.48	+11 22 56.8	18.3	704	1999 BJ ₁₃	2001 11 19.25828	02 14 34.15	+15 34 46.2	17.7	704
1999 BE ₁₁	2001 11 25.32922	05 09 11.52	+11 22 55.9	17.9	704	1999 BJ ₁₃	2001 11 19.27299	02 14 33.44	+15 34 41.3	17.8	704
1999 BE ₁₁	2001 11 25.34395	05 09 10.61	+11 22 55.0	17.8	704	1999 BJ ₁₃	2001 11 21.15450	02 13 09.62	+15 24 36.3	17.3	704
1999 BQ ₁₁	1986 04 03.47759	10 48 55.66	-14 01 08.0		4 260	1999 BJ ₁₃	2001 11 21.19838	02 13 07.55	+15 24 22.6	18.6	704
1999 BQ ₁₁	1986 04 03.53106	10 48 52.60	-14 01 02.3		4 260	1999 BJ ₁₃	2001 11 21.21314	02 13 06.91	+15 24 18.2	17.9	704
1999 BQ ₁₁	1992 09 20.25694	22 59 13.76	+17 27 59.2		4 261	1999 BJ ₁₃	2001 11 22.39727	02 12 16.87	+15 18 10.2	18.3	608
1999 BQ ₁₁	1992 09 20.30208	22 59 09.89	+17 28 12.6		4 261	1999 BJ ₁₃	2001 11 22.40775	02 12 16.41	+15 18 07.1	18.8	608
1999 BS ₁₁	2001 11 12.43483	08 09 25.44	+23 24 23.9	19.2	704	1999 BJ ₁₃	2001 11 22.42049	02 12 15.83	+15 18 03.7	18.4	608
1999 BS ₁₁	2001 11 12.44922	08 09 25.78	+23 24 23.4	19.9	704	1999 BF ₁₃	2001 11 13.19907	22 04 57.65	-10 25 45.7	20.4	608
1999 BS ₁₁	2001 11 12.46362	08 09 26.24	+23 24 21.4	19.8	704	1999 BF ₁₃	2001 11 13.20993	22 04 57.92	-10 25 43.7	19.9	608
1999 BS ₁₁	2001 11 12.47802	08 09 26.63	+23 24 20.2	19.6	704	1999 BF ₁₃	2001 11 13.22083	22 04 58.17	-10 25 41.8	19.8	608
1999 BS ₁₁	2001 11 12.49241	08 09 27.07	+23 24 19.7	19.1	704	1999 BF ₁₃	2001 11 16.07778	22 06 15.62	-10 15 48.9	19.3	644
1999 BS ₁₁	2001 11 20.37928	08 12 32.15	+23 16 45.6	19.0 R	699	1999 BF ₁₃	2001 11 16.09894	22 06 16.23	-10 15 44.3	19.5	644
1999 BS ₁₁	2001 11 20.40151	08 12 32.35	+23 16 43.0		699	1999 BF ₁₃	2001 11 16.12063	22 06 16.79	-10 15 40.0	19.0	644
1999 BS ₁₁	2001 11 20.42364	08 12 32.64	+23 16 42.5		699	1999 BF ₁₃	2001 11 19.23094	22 07 51.60	-10 04 00.8	18.9	608
1999 BS ₁₁	2001 11 20.44574	08 12 32.92	+23 16 42.1		699	1999 BF ₁₃	2001 11 19.24157	22 07 51.95	-10 03 58.2	19.4	608
1999 BC ₁₂	2001 11 17.22180	02 57 48.65	+07 34 32.3	18.7	704	1999 BF ₁₃	2001 11 19.25227	22 07 52.27	-10 03 56.3	19.5	608
1999 BC ₁₂	2001 11 17.23660	02 57 47.70	+07 34 33.3	19.2	704	1999 BQ ₁₃	2001 11 12.43830	08 45 11.75	+23 50 57.2	18.3	704
1999 BC ₁₂	2001 11 17.25150	02 57 46.83	+07 34 29.9	18.8	704	1999 BQ ₁₃	2001 11 12.45270	08 45 12.66	+23 50 54.6	18.5	704
1999 BC ₁₂	2001 11 17.26641	02 57 45.86	+07 34 27.7	18.9	704	1999 BQ ₁₃	2001 11 12.46710	08 45 13.58	+23 50 51.8	18.7	704
1999 BC ₁₂	2001 11 19.25405	02 55 46.52	+07 31 22.0	18.2 R	699	1999 BQ ₁₃	2001 11 12.48150	08 45 14.46	+23 50 49.3	18.6	704
1999 BC ₁₂	2001 11 19.27768	02 55 45.10	+07 31 19.6		699	1999 BQ ₁₃	2001 11 12.49588	08 45 15.39	+23 50 46.2	18.5	704
1999 BC ₁₂	2001 11 19.30129	02 55 43.63	+07 31 18.3		699	1999 BQ ₁₃	2001 11 20.37690	08 52 53.46	+23 27 29.5	17.9 R	699
1999 BC ₁₂	2001 11 19.32474	02 55 42.20	+07 31 15.6		699	1999 BQ ₁₃	2001 11 20.39911	08 52 54.57	+23 27 25.8		699
1999 BC ₁₂	2001 11 20.22167	02 54 49.46	+07 30 03.9	18.9	704	1999 BQ ₁₃	2001 11 20.42124	08 52 55.65	+23 27 23.3		699
1999 BC ₁₂	2001 11 20.23617	02 54 48.52	+07 30 02.7	18.9	704	1999 BQ ₁₃	2001 11 20.44336	08 52 56.71	+23 27 19.6		699
1999 BC ₁₂	2001 11 20.25176	02 54 47.57	+07 30 00.7	19.0	704	1999 BQ ₁₃	2001 11 21.45004	08 53 47.07	+23 24 44.1	18.2	704
1999 BC ₁₂	2001 11 20.26631	02 54 46.68	+07 30 00.1	19.1	704	1999 BQ ₁₃	2001 11 21.46614	08 53 47.83	+23 24 41.8	18.6	704
1999 BC ₁₂	2001 11 20.28150	02 54 45.81	+07 29 58.1	18.7	704	1999 BQ ₁₃	2001 11 21.48080	08 53 48.53	+23 24 40.1	18.7	704
1999 BP ₁₂	2001 11 12.28825	03 05 00.75	+25 01 05.6	17.1	704	1999 BQ ₁₃	2001 11 21.49528	08 53 49.21	+23 24 37.1	18.3	704
1999 BP ₁₂	2001 11 12.30297	03 04 59.68	+25 01 03.7	17.5	704	1999 BU ₁₃	2001 11 19.25168	03 36 07.03	+07 33 18.5	18.2 R	699
1999 BP ₁₂	2001 11 12.31773	03 04 58.61	+25 01 01.6	18.0	704	1999 BU ₁₃	2001 11 19.27532	03 36 05.52	+07 33 14.1		699
1999 BP ₁₂	2001 11 12.33245	03 04 57.55	+25 00 59.8	17.3	704	1999 BU ₁₃	2001 11 19.29894	03 36 03.97	+07 33 09.8		699
1999 BP ₁₂	2001 11 12.34717	03 04 56.48	+25 00 57.9	17.3	704	1999 BU ₁₃	2001 11 19.32239	03 36 02.52	+07 33 06.2		699
1999 BP ₁₂	2001 11 17.39247	02 59 06.92	+24 47 58.3	17.0	644	1999 BH ₁₄	2001 11 16.42343	09 11 15.30	+21 19 55.1	18.4 R	699
1999 BP ₁₂	2001 11 17.41466	02 59 05.25	+24 47 54.2	16.9	644	1999 BH ₁₄	2001 11 16.43918	09 11 16.46	+21 19 52.6		699
1999 BP ₁₂	2001 11 17.43562	02 59 03.79	+24 47 50.3	17.0	644	1999 BH ₁₄	2001 11 16.45497	09 11 17.63	+21 19 51.8		699
1999 BP ₁₂	2001 11 21.22046	02 54 51.59	+24 36 26.1	17.8	704	1999 BH ₁₄	2001 11 16.47079	09 11 18.68	+21 19 49.3		699
1999 BP ₁₂	2001 11 21.23524	02 54 50.55	+24 36 23.6	17.8	704	1999 BH ₁₄	2001 11 21.46944	09 17 08.64	+21 11 44.3	18.9	704
1999 BP ₁₂	2001 11 21.25102	02 54 49.49	+24 36 20.5	17.9	704	1999 BH ₁₄	2001 11 21.48413	09 17 09.51	+21 11 43.1	19.0	704
1999 BP ₁₂	2001 11 21.26727	02 54 48.40	+24 36 17.1	17.9	704	1999 BH ₁₄	2001 11 21.49859	09 17 10.49	+21 11 42.4	19.2	704
1999 BP ₁₂	2001 11 21.28287	02 54 47.36	+24 36 14.5	17.8	704	1999 BH ₁₄	2001 11 21.58172	09 17 16.20	+21 11 35.6	19.0	608
1999 BP ₁₂	2001 11 24.21359	02 51 41.16	+24 26 42.5	17.5	704	1999 BH ₁₄	2001 11 21.59187	09 17 16.86	+21 11 35.3	18.7	608
1999 BP ₁₂	2001 11 24.22868	02 51 40.20	+24 26 39.6	17.7	704	1999 BH ₁₄	2001 11 21.60379	09 17 17.65	+21 11 33.3	20.1	608
1999 BP ₁₂	2001 11 24.24424	02 51 39.18	+24 26 36.8	17.9	704	1999 BM ₁₄	2001 11 18.21834	01 23 07.73	+04 50 47.1	19.1	704
1999 BP ₁₂	2001 11 24.25897	02 51 38.24	+24 26 33.9	17.7	704	1999 BM ₁₄	2001 11 18.23324	01 23 07.18	+04 50 45.7	19.8	704
1999 BP ₁₂	2001 11 24.27348	02 51 37.28	+24 26 30.5	18.3	704	1999 BM ₁₄	2001 11 18.24814	01 23 06.53	+04 50 45.0	19.3	704
1999 BP ₁₂	2001 11 25.13133	02 50 45.09	+24 23 37.3	17.7	704	1999 BM ₁₄	2001 11 20.14481	01 22 00.54	+04 48 23.1	18.8	704
1999 BP ₁₂	2001 11 25.17537	02 50 42.31	+24 23 28.3	18.1	704	1999 BM ₁₄	2001 11 20.15948	01 22 00.03	+04 48 21.7	19.3	704
1999 BP ₁₂	2001 11 25.19004	02 50 41.40	+24 23 25.3	17.6	704	1999 BM ₁₄	2001 11 20.17417	01 21 59.49	+04 48 21.7	19.4	704
1999 BA ₁₃	2001 11 12.28971	02 54 29.12	+18 19 52.4	18.9	704	1999 BM ₁₄	2001 11 20.18886	01			

1999 BK ₁₆	1996 02 12.75142	10 00 08.84	+10 44 45.0		327	1999 BZ ₂₃	2001 11 13.21448	23 56 29.56	+14 01 14.0	19.0	704
1999 BK ₁₆	1996 02 12.76444	10 00 07.89	+10 44 46.0	17.5 V	327	1999 BZ ₂₃	2001 11 13.22882	23 56 29.48	+14 01 08.7	19.2	704
1999 BK ₁₆	1996 02 12.77804	10 00 06.91	+10 44 46.5		327	1999 BZ ₂₃	2001 11 17.14305	23 56 08.24	+13 38 02.7	18.9	704
1999 BK ₁₆	1996 02 12.79104	10 00 05.99	+10 44 48.2		327	1999 BZ ₂₃	2001 11 17.15749	23 56 08.13	+13 37 57.4	19.0	704
1999 BK ₁₆	1998 12 14.44330	06 52 46.21	+32 09 10.4	18.7	704	1999 BZ ₂₃	2001 11 17.17654	23 56 08.05	+13 37 51.7	19.1	704
1999 BK ₁₆	1998 12 14.46514	06 52 44.64	+32 09 10.7	19.0	704	1999 BZ ₂₃	2001 11 17.19095	23 56 07.98	+13 37 45.5	19.0	704
1999 BK ₁₆	1998 12 14.48706	06 52 43.09	+32 09 11.1	19.1	704	1999 BC ₂₄	2001 11 17.21489	01 11 52.24	+14 53 16.0	18.7	704
1999 BK ₁₆	1998 12 14.50890	06 52 41.67	+32 09 10.3	18.8	704	1999 BC ₂₄	2001 11 17.22924	01 11 51.74	+14 53 10.3	18.6	704
1999 BK ₁₆	1998 12 14.53071	06 52 40.14	+32 09 11.8	18.8	704	1999 BC ₂₄	2001 11 17.24361	01 11 51.28	+14 53 04.9	18.8	704
1999 BL ₁₈	2001 11 17.14702	00 36 46.24	+11 02 20.6	18.1	704	1999 BC ₂₄	2001 11 17.25798	01 11 50.81	+14 52 59.1	19.0	704
1999 BL ₁₈	2001 11 17.16145	00 36 45.83	+11 02 19.5	18.5	704	1999 BC ₂₄	2001 11 17.27235	01 11 50.46	+14 52 53.4	18.9	704
1999 BL ₁₈	2001 11 17.18051	00 36 45.37	+11 02 17.1	18.6	704	1999 BC ₂₄	2001 11 17.27614	01 11 50.37	+14 52 52.7	17.9	644
1999 BL ₁₈	2001 11 17.19491	00 36 44.95	+11 02 15.8	18.3	704	1999 BC ₂₄	2001 11 17.29732	01 11 49.70	+14 52 44.6	18.0	644
1999 BL ₁₈	2001 11 17.20999	00 36 44.55	+11 02 13.7	18.2	704	1999 BC ₂₄	2001 11 17.31837	01 11 49.05	+14 52 36.4	18.4	644
1999 BL ₁₈	2001 11 17.26490	00 36 43.19	+11 02 08.4	17.9	644	1999 BC ₂₄	2001 11 20.40951	01 10 26.27	+14 33 47.5	21.0	608
1999 BL ₁₈	2001 11 17.28624	00 36 42.66	+11 02 06.1	18.1	644	1999 BC ₂₄	2001 11 20.42025	01 10 25.96	+14 33 42.3	20.8	608
1999 BL ₁₈	2001 11 17.30729	00 36 42.11	+11 02 04.0	18.3	644	1999 BC ₂₄	2001 11 20.43075	01 10 25.72	+14 33 38.4	20.2	608
1999 BL ₁₈	2001 11 21.13804	00 35 21.11	+10 56 15.0	18.2	704	1999 BC ₂₄	2001 11 21.14173	01 10 09.31	+14 29 29.8	18.3	704
1999 BL ₁₈	2001 11 21.16780	00 35 20.54	+10 56 13.6	18.8	704	1999 BC ₂₄	2001 11 21.15699	01 10 08.95	+14 29 23.9	18.6	704
1999 BL ₁₈	2001 11 21.18257	00 35 20.31	+10 56 12.3	19.4	704	1999 BC ₂₄	2001 11 21.17163	01 10 08.59	+14 29 19.6	18.9	704
1999 BL ₁₈	2001 11 21.19797	00 35 19.85	+10 56 11.5	19.4	704	1999 BC ₂₄	2001 11 21.18625	01 10 08.21	+14 29 14.9	18.7	704
1999 BT ₁₉	2001 11 15.44402	03 06 54.45	+12 04 02.4	19.2	644	1999 BC ₂₄	2001 11 21.20286	01 10 07.80	+14 29 09.0	18.1	704
1999 BT ₁₉	2001 11 15.46523	03 06 53.13	+12 04 00.8	19.7	644	1999 BC ₂₄	2001 11 17.06186	23 49 19.59	+09 45 40.4	17.9 R	699
1999 BT ₁₉	2001 11 15.48668	03 06 51.74	+12 03 56.9	19.4	644	1999 BC ₂₄	2001 11 17.08674	23 49 19.89	+09 45 36.0		699
1999 BT ₁₉	2001 11 17.31489	03 04 57.61	+12 00 01.0	19.2	704	1999 BC ₂₄	2001 11 17.11172	23 49 20.18	+09 45 31.3		699
1999 BT ₁₉	2001 11 17.33033	03 04 56.61	+11 59 59.3	19.7	704	1999 BC ₂₄	2001 11 17.13675	23 49 20.47	+09 45 26.8		699
1999 BT ₁₉	2001 11 17.34513	03 04 55.69	+11 59 57.5	19.0	704	1999 BC ₂₄	2001 11 21.07235	23 50 31.44	+09 35 00.1	18.0	704
1999 BT ₁₉	2001 11 20.22253	03 01 58.88	+11 54 13.2	18.8	704	1999 BC ₂₄	2001 11 21.08702	23 50 31.75	+09 34 58.4	18.9	704
1999 BT ₁₉	2001 11 20.23726	03 01 57.98	+11 54 12.0	19.3	704	1999 BC ₂₄	2001 11 21.10160	23 50 32.08	+09 34 56.1	18.5	704
1999 BT ₁₉	2001 11 20.25211	03 01 57.05	+11 54 10.3	18.9	704	1999 BC ₂₄	2001 11 21.11627	23 50 32.34	+09 34 54.0	18.2	704
1999 BT ₁₉	2001 11 20.26680	03 01 56.13	+11 54 08.4	19.1	704	1999 BC ₂₄	2001 11 21.13100	23 50 32.68	+09 34 52.0	18.7	704
1999 BT ₁₉	2001 11 20.28150	03 01 55.19	+11 54 06.1	19.0	704	1999 BC ₂₄	2001 11 24.07112	23 51 46.09	+09 29 07.1	18.7	704
1999 BT ₁₉	2001 11 24.30419	02 57 56.48	+11 47 03.8	19.4	644	1999 BC ₂₄	2001 11 24.08569	23 51 46.44	+09 29 05.9	18.9	704
1999 BT ₁₉	2001 11 24.33431	02 57 54.70	+11 47 01.1	19.7	644	1999 BC ₂₄	2001 11 24.10029	23 51 46.83	+09 29 04.5	18.8	704
1999 BT ₁₉	2001 11 24.37004	02 57 52.58	+11 46 57.5	19.3	644	1999 BC ₂₄	2001 11 24.11486	23 51 47.20	+09 29 02.9	18.8	704
1999 BV ₁₉	2001 11 18.21457	00 49 37.25	+04 01 22.8	19.5	704	1999 BC ₂₄	2001 11 24.12943	23 51 47.61	+09 29 01.1	18.7	704
1999 BV ₁₉	2001 11 18.22948	00 49 36.87	+04 01 21.1	20.0	704	1999 BC ₂₄	2001 11 25.09279	23 52 15.37	+09 27 33.3	18.8	704
1999 BV ₁₉	2001 11 18.24438	00 49 36.40	+04 01 20.5	19.9	704	1999 BC ₂₄	2001 11 25.10743	23 52 15.80	+09 27 32.1	19.9	704
1999 BV ₁₉	2001 11 18.25927	00 49 36.00	+04 01 20.0	20.2	704	1999 BC ₂₄	2001 11 25.12208	23 52 16.24	+09 27 29.6	18.8	704
1999 BV ₁₉	2001 11 18.27420	00 49 35.64	+04 01 18.4	19.8	704	1999 BN ₂₄	2001 11 18.15489	22 49 02.83	+02 04 31.3	20.5	704
1999 BV ₁₉	2001 11 20.13902	00 48 50.78	+03 59 31.3	18.8	704	1999 BN ₂₄	2001 11 18.16966	22 49 03.20	+02 04 29.8	20.1	704
1999 BV ₁₉	2001 11 20.15369	00 48 50.40	+03 59 30.5	19.7	704	1999 BN ₂₄	2001 11 18.18445	22 49 03.67	+02 04 28.6	19.6	704
1999 BV ₁₉	2001 11 20.16837	00 48 50.04	+03 59 29.7	19.3	704	1999 BN ₂₄	2001 11 18.19920	22 49 04.09	+02 04 24.5	20.3	704
1999 BV ₁₉	2001 11 20.18306	00 48 49.66	+03 59 29.0	19.3	704	1999 BT ₂₅	2001 11 16.09044	22 48 42.96	-03 59 52.7	18.5	644
1999 BV ₁₉	2001 11 20.19774	00 48 49.31	+03 59 28.5	19.4	704	1999 BT ₂₅	2001 11 16.11144	22 48 43.93	-03 59 50.3	18.1	644
1999 BV ₁₉	2001 11 21.07670	00 48 30.41	+03 58 50.7	18.9	704	1999 BT ₂₅	2001 11 16.13325	22 48 44.96	-03 59 47.7	18.8	644
1999 BV ₁₉	2001 11 21.09203	00 48 30.07	+03 58 50.2	19.6	704	1999 BT ₂₅	2001 11 20.06283	22 52 09.54	-03 50 35.5	18.4 R	699
1999 BV ₁₉	2001 11 21.10669	00 48 29.77	+03 58 49.4	20.0	704	1999 BT ₂₅	2001 11 20.07842	22 52 10.35	-03 50 33.3		699
1999 BV ₁₉	2001 11 21.12167	00 48 29.41	+03 58 48.6	19.3	704	1999 BT ₂₅	2001 11 20.09402	22 52 11.24	-03 50 30.5		699
1999 BV ₁₉	2001 11 21.13633	00 48 29.06	+03 58 48.0	19.4	704	1999 BT ₂₅	2001 11 20.10965	22 52 12.04	-03 50 27.5		699
1999 BB ₂₀	2001 11 20.06410	00 00 04.38	-02 04 16.4	19.1	704	1999 BX ₂₅	2001 11 16.21151	00 50 14.66	+07 19 42.4	19.0	644
1999 BB ₂₀	2001 11 20.09464	00 00 04.31	-02 04 09.6	20.0	704	1999 BX ₂₅	2001 11 16.23278	00 50 14.15	+07 19 36.7	18.9	644
1999 BB ₂₀	2001 11 20.10990	00 00 04.28	-02 04 06.0	20.2	704	1999 BX ₂₅	2001 11 16.25362	00 50 13.68	+07 19 31.0	18.5	644
1999 BB ₂₀	2001 11 20.12604	00 00 04.36	-02 04 02.4	19.4	704	1999 BX ₂₅	2001 11 19.15252	00 49 20.38	+07 07 23.4	19.2	704
1999 BP ₂₃	2001 11 15.32929	02 16 05.71	+09 05 08.9	18.7	644	1999 BX ₂₅	2001 11 19.16725	00 49 20.07	+07 07 19.7	19.5	704
1999 BP ₂₃	2001 11 15.35013	02 16 04.57	+09 05 03.6	19.5	644	1999 BX ₂₅	2001 11 19.18203	00 49 19.83	+07 07 16.3	19.2	704
1999 BP ₂₃	2001 11 15.37164	02 16 03.39	+09 04 57.8	20.1	644	1999 BX ₂₅	2001 11 19.19679	00 49 19.58	+07 07 12.4	19.2	704
1999 BP ₂₃	2001 11 17.21728	02 14 27.20	+08 57 38.1	18.7	704	1999 BX ₂₅	2001 11 19.35820	00 49 16.92	+07 06 36.3	20.1	608
1999 BP ₂₃	2001 11 17.23207	02 14 26.36	+08 57 34.1	18.9	704	1999 BX ₂₅	2001 11 19.36888	00 49 16.73	+07 06 33.5	19.8	608
1999 BP ₂₃	2001 11 17.24671	02 14 25.65	+08 57 30.4	18.9	704	1999 BX ₂₅	2001 11 19.37949	00 49 16.55	+07 06 31.3	19.7	608
1999 BP ₂₃	2001 11 17.26178	02 14 24.83	+08 57 26.9	19.1	704	1999 BX ₂₅	2001 11 21.07720	00 48 53.52	+07 00 16.1	18.9	704
1999 BP ₂₃	2001 11 20.21322	02 11 57.83	+08 46 31.8	18.7	704	1999 BX ₂₅	2001 11 21.09253	00 48 53.30	+07 00 12.1	19.5	704
1999 BP ₂₃	2001 11 20.22790	02 11 57.08	+08 46 28.9	18.8	704	1999 BX ₂₅	2001 11 21.10719	00 48 53.08	+07 00 09.2	19.1	704
1999 BP ₂₃	2001 11 20.24263	02 11 56.36	+08 46 25.9	18.6	704	1999 BX ₂₅	2001 11 21.12216	00 48 52.85	+07 00 06.0	19.8	704
1999 BP ₂₃	2001 11 20.25748	02 11 55.62	+08 46 22.5	18.6	704	1999 BX ₂₅	2001 11 21.13683	00 48 52.65	+07 00 02.6	20.1	704
1999 BP ₂₃	2001 11 20.27217	02 11 54.87	+08 46 19.6	18.7	704	1999 BD ₂₆	2001 11 15.51375	03 52 19.68	+11 17 24.5	18.4	644
1999 BP ₂₃	2001 11 21.10054	02 11 15.69	+08 43 26.7	18.8	644	1999 BD ₂₆	2001 11 15.52661	03 52 18.86	+11 17 22.8	18.2	644
1999 BP ₂₃	2001 11 21.16269	02 11 12.67	+08 43 14.2	19.8	644	1999 BD ₂₆	2001 11 15.53718	03 52 18.20	+11 17 20.7	18.7	644
1999 BP ₂₃	2001 11 21.22568	02 11 09.60	+08 43 01.7	19.4	644	1999 BD ₂₆	2001 11 17.30414	03 50 27.32	+11 12 28.4	18.2	704
1999 BP ₂₃	2001 11 22.38577	02 10 15.75	+08 39 10.7	20.0	608	1999 BD _{26</}					

1999 BE ₂₈	2001 11 17.33429	23 47 29.00	-14 59 07.3	19.2	608	1999 CK	2001 11 20.06594	22 41 47.90	-06 16 18.1	19.2 R	699
1999 BE ₂₈	2001 11 17.34443	23 47 29.40	-14 59 02.1	19.2	608	1999 CK	2001 11 20.08153	22 41 48.22	-06 16 12.6		699
1999 BL ₂₈	2001 11 17.36362	06 15 10.39	+14 05 34.0	18.6	704	1999 CK	2001 11 20.09715	22 41 48.69	-06 16 07.5		699
1999 BL ₂₈	2001 11 17.37812	06 15 09.78	+14 05 34.0	18.9	704	1999 CK	2001 11 20.11277	22 41 48.97	-06 16 03.9		699
1999 BL ₂₈	2001 11 17.39292	06 15 09.21	+14 05 34.0	18.8	704	1999 CQ	2001 11 20.09234	23 46 43.81	-02 01 02.6	19.7	704
1999 BL ₂₈	2001 11 17.40720	06 15 08.62	+14 05 33.8	18.9	704	1999 CQ	2001 11 20.10760	23 46 44.02	-02 00 59.1	19.7	704
1999 BT ₂₈	2001 11 11.28538	01 32 29.97	+19 37 19.9	18.1	644	1999 CQ	2001 11 20.12374	23 46 44.22	-02 00 55.5	19.1	704
1999 BT ₂₈	2001 11 11.30677	01 32 29.29	+19 37 11.4	18.0	644	1999 CZ	2001 11 17.29514	23 31 20.72	-06 50 34.4	19.6	608
1999 BT ₂₈	2001 11 11.32804	01 32 28.62	+19 37 03.0	18.2	644	1999 CZ	2001 11 17.30588	23 31 20.97	-06 50 30.8	20.2	608
1999 BT ₂₈	2001 11 12.22110	01 32 04.25	+19 31 19.2	18.8	704	1999 CZ	2001 11 17.31694	23 31 21.22	-06 50 26.3	19.9	608
1999 BT ₂₈	2001 11 12.23585	01 32 03.85	+19 31 13.4	19.5	704	1999 CA ₁	2001 11 17.29067	03 56 34.56	+11 33 45.6	19.3	704
1999 BT ₂₈	2001 11 12.25063	01 32 03.40	+19 31 07.9	19.3	704	1999 CA ₁	2001 11 17.30526	03 56 33.60	+11 33 44.8	19.8	704
1999 BT ₂₈	2001 11 12.26633	01 32 02.90	+19 31 00.8	19.1	704	1999 CA ₁	2001 11 17.33532	03 56 31.71	+11 33 43.4	19.6	704
1999 BT ₂₈	2001 11 12.28177	01 32 02.41	+19 30 55.2	18.6	704	1999 CA ₁	2001 11 17.35023	03 56 30.77	+11 33 42.2	19.9	704
1999 BT ₂₈	2001 11 17.28335	01 30 16.03	+19 00 03.5	18.5	644	1999 CA ₁	2001 11 18.28665	03 55 32.35	+11 32 42.1	19.5	704
1999 BT ₂₈	2001 11 17.30440	01 30 15.61	+18 59 55.5	18.4	644	1999 CA ₁	2001 11 18.30165	03 55 31.43	+11 32 40.5	19.5	704
1999 BT ₂₈	2001 11 17.32536	01 30 15.22	+18 59 47.9	18.3	644	1999 CA ₁	2001 11 18.31666	03 55 30.49	+11 32 40.0	19.7	704
1999 BT ₂₈	2001 11 21.14429	01 29 31.48	+18 38 16.7	18.1	704	1999 CA ₁	2001 11 18.33166	03 55 29.58	+11 32 39.4	19.6	704
1999 BT ₂₈	2001 11 21.15954	01 29 31.26	+18 38 11.7	18.3	704	1999 CA ₁	2001 11 18.34665	03 55 28.56	+11 32 38.3	19.1	704
1999 BT ₂₈	2001 11 21.17418	01 29 31.12	+18 38 06.3	18.5	704	1999 CE ₁	2001 09 16.45929	04 31 57.03	+17 08 33.9	20.2	644
1999 BT ₂₈	2001 11 21.18879	01 29 30.94	+18 38 01.7	19.0	704	1999 CE ₁	2001 09 16.48027	04 31 57.84	+17 08 34.9	19.9	644
1999 BT ₂₈	2001 11 21.20541	01 29 30.85	+18 37 56.9	19.3	704	1999 CE ₁	2001 09 16.50199	04 31 58.68	+17 08 35.4	20.4	644
1999 BB ₂₉	2001 11 17.14726	00 38 41.45	+13 22 37.0	19.4	704	1999 CE ₁	2001 10 20.43392	04 38 48.16	+17 01 49.8	18.8	704
1999 BB ₂₉	2001 11 17.16170	00 38 41.39	+13 22 33.4	19.3	704	1999 CE ₁	2001 10 20.45029	04 38 47.71	+17 01 49.4	18.7	704
1999 BB ₂₉	2001 11 17.18075	00 38 41.19	+13 22 29.6	19.2	704	1999 CE ₁	2001 10 20.49958	04 38 46.64	+17 01 46.0	18.5	704
1999 BB ₂₉	2001 11 17.19516	00 38 41.05	+13 22 26.8	19.7	704	1999 CE ₁	2001 11 09.35971	04 26 01.42	+16 38 51.7	18.2	704
1999 BB ₂₉	2001 11 17.21024	00 38 40.91	+13 22 21.7	19.0	704	1999 CE ₁	2001 11 09.37442	04 26 00.56	+16 38 50.1	18.4	704
1999 BB ₂₉	2001 11 17.26629	00 38 40.57	+13 22 11.5	18.4	644	1999 CE ₁	2001 11 09.38848	04 25 59.76	+16 38 49.1	18.1	704
1999 BB ₂₉	2001 11 17.28765	00 38 40.41	+13 22 07.0	18.5	644	1999 CE ₁	2001 11 09.40432	04 25 58.84	+16 38 47.8	18.4	704
1999 BB ₂₉	2001 11 17.30865	00 38 40.24	+13 22 02.3	18.6	644	1999 CE ₁	2001 11 09.41847	04 25 58.03	+16 38 46.7	18.4	704
1999 BE ₃₀	2001 11 17.18793	01 36 25.96	-13 28 56.3	19.0 R	699	1999 CF ₁	2001 11 15.37451	02 27 20.47	+01 27 11.1	17.5	644
1999 BE ₃₀	2001 11 17.21219	01 36 25.32	-13 28 49.7		699	1999 CF ₁	2001 11 15.39530	02 27 19.52	+01 27 12.1	17.4	644
1999 BE ₃₀	2001 11 17.23644	01 36 24.36	-13 28 44.5		699	1999 CF ₁	2001 11 15.41696	02 27 18.54	+01 27 13.1	17.8	644
1999 BE ₃₀	2001 11 17.26073	01 36 23.58	-13 28 36.8		699	1999 CF ₁	2001 11 18.22400	02 25 24.06	+01 30 50.0	17.4	704
1999 BS ₃₄	2001 11 21.07997	01 04 05.68	+07 22 51.2	19.1	704	1999 CF ₁	2001 11 18.23890	02 25 23.43	+01 30 51.8	18.0	704
1999 BS ₃₄	2001 11 21.09529	01 04 05.21	+07 22 51.4	19.9	704	1999 CF ₁	2001 11 18.25380	02 25 22.81	+01 30 53.3	17.9	704
1999 BS ₃₄	2001 11 21.10996	01 04 04.85	+07 22 49.1	19.7	704	1999 CF ₁	2001 11 18.26869	02 25 22.16	+01 30 54.6	18.5	704
1999 BS ₃₄	2001 11 21.12493	01 04 04.39	+07 22 47.8	19.6	704	1999 CF ₁	2001 11 18.28362	02 25 21.54	+01 30 55.8	17.8	704
1999 BS ₃₄	2001 11 21.13960	01 04 03.97	+07 22 47.7	19.4	704	1999 CF ₁	2001 11 18.33807	02 25 19.61	+01 31 03.9	18.2	608
1999 CC	2001 11 20.06909	22 38 03.37	-15 32 10.6	18.3	704	1999 CF ₁	2001 11 18.34887	02 25 19.16	+01 31 05.4	18.2	608
1999 CC	2001 11 20.08420	22 38 04.49	-15 31 59.4	18.2	704	1999 CF ₁	2001 11 18.35944	02 25 18.71	+01 31 06.5	18.1	608
1999 CC	2001 11 20.09903	22 38 05.39	-15 31 48.8	18.4	704	1999 CF ₁	2001 11 23.33112	02 22 26.59	+01 43 14.3	19.2	608
1999 CC	2001 11 20.11480	22 38 06.57	-15 31 38.7	18.6	704	1999 CF ₁	2001 11 23.34138	02 22 26.25	+01 43 15.8	18.3	608
1999 CC	2001 11 20.12923	22 38 07.49	-15 31 28.1	18.7	704	1999 CF ₁	2001 11 23.35196	02 22 25.87	+01 43 18.4	18.6	608
1999 CC	2001 11 20.25014	22 38 15.78	-15 30 06.9	19.1	608	1999 CH ₁	2000 09 24.10699	20 19 40.50	-27 03 50.8	18.4	704
1999 CC	2001 11 20.26039	22 38 16.46	-15 30 00.1	19.0	608	1999 CH ₁	2000 09 24.12170	20 19 40.57	-27 03 41.7	18.4	704
1999 CC	2001 11 20.27085	22 38 17.16	-15 29 53.3	18.9	608	1999 CH ₁	2000 09 24.13641	20 19 40.77	-27 03 34.2	18.5	704
1999 CE	2001 11 12.20816	02 48 47.40	+16 39 02.3	17.0	704	1999 CH ₁	2000 09 24.15236	20 19 40.95	-27 03 25.3	18.9	704
1999 CE	2001 11 12.22254	02 48 46.39	+16 39 02.5	17.4	704	1999 CH ₁	2000 09 24.16715	20 19 41.11	-27 03 16.9	18.4	704
1999 CE	2001 11 12.23690	02 48 45.38	+16 39 03.2	17.4	704	1999 CH ₁	2001 11 08.35704	05 33 31.83	+44 06 16.1	18.6	704
1999 CE	2001 11 12.25127	02 48 44.39	+16 39 03.5	17.0	704	1999 CH ₁	2001 11 08.37176	05 33 31.17	+44 06 21.5	18.6	704
1999 CE	2001 11 12.26563	02 48 43.36	+16 39 03.8	17.2	704	1999 CH ₁	2001 11 08.38614	05 33 30.52	+44 06 26.7	18.7	704
1999 CE	2001 11 17.22434	02 43 19.47	+16 41 33.9	17.2	704	1999 CH ₁	2001 11 08.40023	05 33 29.92	+44 06 31.9	18.5	704
1999 CE	2001 11 17.23869	02 43 18.52	+16 41 34.4	17.5	704	1999 CN ₁	2001 11 11.29166	03 14 22.63	+28 40 52.1	17.7 R	699
1999 CE	2001 11 17.25308	02 43 17.56	+16 41 35.1	17.9	704	1999 CN ₁	2001 11 11.31440	03 14 20.95	+28 40 51.9		699
1999 CE	2001 11 17.26745	02 43 16.60	+16 41 35.5	17.8	704	1999 CN ₁	2001 11 11.33716	03 14 19.26	+28 40 51.3		699
1999 CE	2001 11 19.21857	02 41 15.50	+16 42 38.7	16.8	704	1999 CN ₁	2001 11 11.35997	03 14 17.58	+28 40 51.1		699
1999 CE	2001 11 19.23348	02 41 14.55	+16 42 39.3	17.3	704	1999 CN ₁	2001 11 19.16315	03 05 07.28	+28 32 34.1	17.2 R	699
1999 CE	2001 11 19.24819	02 41 13.61	+16 42 39.9	17.3	704	1999 CN ₁	2001 11 19.18030	03 05 06.05	+28 32 32.2		699
1999 CE	2001 11 19.26307	02 41 12.66	+16 42 40.5	17.3	704	1999 CN ₁	2001 11 19.19748	03 05 04.79	+28 32 30.6		699
1999 CE	2001 11 19.27778	02 41 11.73	+16 42 40.8	17.2	704	1999 CN ₁	2001 11 19.21467	03 05 03.56	+28 32 28.9		699
1999 CE	2001 11 21.15977	02 39 19.68	+16 43 47.0	17.5	704	1999 CR ₁	2001 11 17.14466	00 08 58.96	+12 41 56.0	19.1	704
1999 CE	2001 11 21.17438	02 39 18.77	+16 43 47.6	17.5	704	1999 CR ₁	2001 11 17.15909	00 08 58.74	+12 41 54.5	19.7	704
1999 CE	2001 11 21.18902	02 39 17.88	+16 43 48.1	17.6	704	1999 CR ₁	2001 11 17.17815	00 08 58.43	+12 41 53.0	19.9	704
1999 CE	2001 11 21.20365	02 39 17.00	+16 43 48.5	17.5	704	1999 CR ₁	2001 11 17.19256	00 08 58.06	+12 41 51.5	20.0	704
1999 CE	2001 11 21.21842	02 39 16.11	+16 43 49.0	17.6	704	1999 CW ₁	2001 11 17.06887	23 22 25.07	+03 31 39.4	17.6 R	699
1999 CE	2001 11 22.17354	02 38 21.09	+16 44 27.6	16.9	644	1999 CW ₁	2001 11 17.09378	23 22 25.34	+03 31 46.7		699
1999 CE	2001 11 22.23956	02 38 17.15	+16 44 30.5	16.9	644	1999 CW ₁	2001 11 17.11874	23 22 25.65	+03 31 54.7		699
1999 CE	2001 11 22.30247	02 38 13.38	+16 44 33.1	16.9	644	1999 CW ₁	2001 11 17.14384	23 22 25.89	+03 32 01.7		699
1999 CE	2001 11 23.40235	02 37 11.73	+16 45 20.6	17.8	608	1999 CW ₁	2001 11 18.14337	23 22 40.43	+03 37 09.9	18.5	704
1999 CE	2001 11 23.41275	02 37 11.10	+16 45 20.6	18.1	608	1999 CW ₁	2001 11 18.15817	23 22 40.64	+03 37 14.9	18.9	704
1999 CE	2001 11 23.42326	02 37 10.48	+16 45 21.9	17.8	608	1999 CW ₁	2001 11 18.17294	23 22 40.87			

1999 CE ₂	2001 11 19.21681	02 31 18.27	+18 12 29.5	18.7	704	1999 CS ₄	2001 11 20.31079	04 19 41.20	+18 46 52.2	16.9	704
1999 CE ₂	2001 11 19.23172	02 31 17.40	+18 12 25.4	19.2	704	1999 CS ₄	2001 11 20.32546	04 19 40.28	+18 46 48.9	16.8	704
1999 CE ₂	2001 11 19.24643	02 31 16.55	+18 12 21.4	18.9	704	1999 CS ₄	2001 11 20.34014	04 19 39.38	+18 46 45.7	16.8	704
1999 CE ₂	2001 11 19.26131	02 31 15.69	+18 12 17.2	18.9	704	1999 CS ₄	2001 11 20.35483	04 19 38.46	+18 46 42.3	16.8	704
1999 CE ₂	2001 11 19.27602	02 31 14.85	+18 12 13.1	18.9	704	1999 CS ₄	2001 11 21.29192	04 18 43.05	+18 43 15.7	16.8	704
1999 CF ₂	2001 11 15.46317	01 29 00.61	+08 51 02.7	20.8	608	1999 CS ₄	2001 11 21.29905	04 18 42.62	+18 43 13.9	16.4	704
1999 CF ₂	2001 11 15.47357	01 29 00.14	+08 51 03.0	20.2	608	1999 CS ₄	2001 11 21.30704	04 18 42.11	+18 43 12.3	17.0	704
1999 CF ₂	2001 11 15.48399	01 28 59.64	+08 51 02.1	20.8	608	1999 CS ₄	2001 11 21.31364	04 18 41.70	+18 43 10.6	16.5	704
1999 CF ₂	2001 11 16.13552	01 28 30.49	+08 50 46.6	19.3	V 691	1999 CS ₄	2001 11 21.32317	04 18 41.10	+18 43 08.5	17.3	704
1999 CF ₂	2001 11 16.15741	01 28 29.46	+08 50 46.2	19.4	V 691	1999 CS ₄	2001 11 21.32830	04 18 40.78	+18 43 07.4	16.8	704
1999 CF ₂	2001 11 16.17884	01 28 28.45	+08 50 45.8	19.6	V 691	1999 CS ₄	2001 11 21.33834	04 18 40.15	+18 43 05.1	17.0	704
1999 CF ₂	2001 11 19.14554	01 26 23.34	+08 50 27.6	19.2	704	1999 CS ₄	2001 11 21.34289	04 18 39.86	+18 43 04.2	16.6	704
1999 CF ₂	2001 11 19.16034	01 26 22.73	+08 50 28.4	19.2	704	1999 CS ₄	2001 11 21.35331	04 18 39.22	+18 43 01.9	17.2	704
1999 CF ₂	2001 11 19.17509	01 26 22.11	+08 50 28.7	19.0	704	1999 CS ₄	2001 11 21.35750	04 18 38.96	+18 43 00.8	16.8	704
1999 CF ₂	2001 11 19.18986	01 26 21.43	+08 50 28.3	19.3	704	1999 CQ ₅	2001 11 17.21862	01 47 15.43	+14 56 28.7	18.3	704
1999 CF ₂	2001 11 19.20462	01 26 20.88	+08 50 29.0	19.4	704	1999 CQ ₅	2001 11 17.23297	01 47 14.68	+14 56 27.3	18.3	704
1999 CF ₂	2001 11 21.08527	01 25 10.61	+08 50 59.4	18.8	704	1999 CQ ₅	2001 11 17.24735	01 47 13.94	+14 56 25.8	18.5	704
1999 CF ₂	2001 11 21.10059	01 25 10.07	+08 50 59.5	19.2	704	1999 CQ ₅	2001 11 17.26172	01 47 13.21	+14 56 24.2	18.5	704
1999 CF ₂	2001 11 21.11559	01 25 09.45	+08 51 00.3	19.3	704	1999 CQ ₅	2001 11 17.27609	01 47 12.49	+14 56 22.7	18.5	704
1999 CF ₂	2001 11 21.13024	01 25 08.88	+08 51 00.8	19.3	704	1999 CQ ₅	2001 11 17.32886	01 47 09.79	+14 56 16.5	17.9	644
1999 CF ₂	2001 11 21.14490	01 25 08.37	+08 51 01.0	18.8	704	1999 CQ ₅	2001 11 17.34979	01 47 08.75	+14 56 14.2	18.2	644
1999 CL ₂	2001 11 11.17134	01 40 40.33	+19 43 46.2	17.2	R 699	1999 CQ ₅	2001 11 17.37086	01 47 07.68	+14 56 11.6	17.9	644
1999 CL ₂	2001 11 11.19499	01 40 39.31	+19 43 35.1		699	1999 CQ ₅	2001 11 19.14905	01 45 44.23	+14 53 03.0	18.6	704
1999 CL ₂	2001 11 11.21842	01 40 38.34	+19 43 23.9		699	1999 CQ ₅	2001 11 19.16385	01 45 43.50	+14 53 01.1	18.8	704
1999 CL ₂	2001 11 11.24185	01 40 37.31	+19 43 12.5		699	1999 CQ ₅	2001 11 19.17860	01 45 42.81	+14 52 57.8	19.9	704
1999 CL ₂	2001 11 11.32939	01 40 33.61	+19 42 30.4	17.3	644	1999 CQ ₅	2001 11 19.19338	01 45 42.04	+14 52 58.1	18.9	704
1999 CL ₂	2001 11 11.35078	01 40 32.72	+19 42 19.9	17.6	644	1999 CQ ₅	2001 11 19.20814	01 45 41.34	+14 52 56.8	18.6	704
1999 CL ₂	2001 11 11.37188	01 40 31.80	+19 42 09.3	17.3	644	1999 CQ ₅	2001 11 20.13778	01 44 59.76	+14 51 23.2	17.7	R 699
1999 CL ₂	2001 11 12.22148	01 39 59.19	+19 35 23.6	17.9	704	1999 CQ ₅	2001 11 20.16138	01 44 58.63	+14 51 20.6		699
1999 CL ₂	2001 11 12.23624	01 39 58.57	+19 35 15.9	18.0	704	1999 CQ ₅	2001 11 20.18503	01 44 57.57	+14 51 18.1		699
1999 CL ₂	2001 11 12.25101	01 39 57.98	+19 35 09.1	18.3	704	1999 CQ ₅	2001 11 20.20845	01 44 56.50	+14 51 16.1		699
1999 CL ₂	2001 11 12.26683	01 39 57.29	+19 35 01.2	17.8	704	1999 CQ ₅	2001 11 21.41199	01 44 04.55	+14 49 21.3	19.7	608
1999 CL ₂	2001 11 12.28215	01 39 56.67	+19 34 54.0	18.0	704	1999 CQ ₅	2001 11 21.42292	01 44 04.07	+14 49 22.0	19.2	608
1999 CL ₂	2001 11 17.32605	01 37 08.98	+18 55 17.8	17.8	644	1999 CQ ₅	2001 11 21.43422	01 44 03.57	+14 49 20.4	19.4	608
1999 CL ₂	2001 11 17.34700	01 37 08.32	+18 55 08.0	18.0	644	1999 CR ₅	2001 11 17.07275	23 33 55.55	-03 46 38.9	19.1	R 699
1999 CL ₂	2001 11 17.36812	01 37 07.68	+18 54 58.1	17.7	644	1999 CR ₅	2001 11 17.09768	23 33 55.60	-03 46 33.6		699
1999 CL ₂	2001 11 21.14548	01 35 36.71	+18 27 07.9	17.9	704	1999 CR ₅	2001 11 17.12266	23 33 55.70	-03 46 27.8		699
1999 CL ₂	2001 11 21.16069	01 35 36.37	+18 27 01.3	18.0	704	1999 CR ₅	2001 11 17.14776	23 33 55.66	-03 46 23.5		699
1999 CL ₂	2001 11 21.17533	01 35 36.00	+18 26 55.3	18.2	704	1999 CS ₅	2001 11 17.29153	04 16 35.02	+14 39 16.4	16.9	704
1999 CL ₂	2001 11 21.18996	01 35 35.65	+18 26 48.9	18.4	704	1999 CS ₅	2001 11 17.30613	04 16 34.07	+14 39 16.1	17.3	704
1999 CL ₂	2001 11 21.20656	01 35 35.25	+18 26 42.1	18.4	704	1999 CS ₅	2001 11 17.32153	04 16 33.10	+14 39 16.3	17.4	704
1999 CN ₂	2001 11 21.26655	23 19 05.90	-06 41 17.8	20.6	608	1999 CS ₅	2001 11 17.33619	04 16 32.16	+14 39 16.8	17.5	704
1999 CN ₂	2001 11 21.27716	23 19 06.34	-06 41 13.7	20.1	608	1999 CS ₅	2001 11 17.35110	04 16 31.19	+14 39 16.2	17.1	704
1999 CN ₂	2001 11 21.28734	23 19 06.79	-06 41 10.9	20.4	608	1999 CS ₅	2001 11 18.28799	04 15 33.51	+14 39 24.7	17.2	704
1999 CO ₂	2001 11 22.10961	00 57 38.85	-25 56 22.0	18.8	644	1999 CS ₅	2001 11 18.30300	04 15 32.53	+14 39 24.9	17.6	704
1999 CO ₂	2001 11 22.13092	00 57 38.52	-25 56 10.5	18.6	644	1999 CS ₅	2001 11 18.31799	04 15 31.58	+14 39 25.0	17.6	704
1999 CO ₂	2001 11 22.15297	00 57 38.14	-25 55 58.8	18.2	644	1999 CS ₅	2001 11 18.33299	04 15 30.58	+14 39 24.8	17.8	704
1999 CW ₂	2001 11 19.36407	05 12 22.66	+28 19 33.3	19.5	704	1999 CS ₅	2001 11 18.34800	04 15 29.62	+14 39 24.7	17.4	704
1999 CW ₂	2001 11 19.37876	05 12 21.81	+28 19 34.2	20.0	704	1999 CS ₅	2001 11 19.23835	04 14 34.34	+14 39 34.2	16.4	R 699
1999 CW ₂	2001 11 19.39346	05 12 20.79	+28 19 34.2	19.9	704	1999 CS ₅	2001 11 19.26192	04 14 32.81	+14 39 34.4		699
1999 CW ₂	2001 11 19.40816	05 12 19.66	+28 19 33.4	20.1	704	1999 CS ₅	2001 11 19.28560	04 14 31.26	+14 39 34.8		699
1999 CY ₂	2001 11 16.14645	23 38 23.31	+00 07 44.5	18.7	644	1999 CS ₅	2001 11 19.30910	04 14 29.73	+14 39 34.8		699
1999 CY ₂	2001 11 16.16748	23 38 23.83	+00 07 47.2	17.7	644	1999 CS ₅	2001 11 20.28492	04 13 28.33	+14 39 47.8	17.4	704
1999 CY ₂	2001 11 16.18855	23 38 24.36	+00 07 49.9	17.7	644	1999 CS ₅	2001 11 20.29283	04 13 27.80	+14 39 47.7	17.5	704
1999 CY ₂	2001 11 18.14501	23 39 21.85	+00 12 07.5	18.0	704	1999 CS ₅	2001 11 20.29944	04 13 27.40	+14 39 47.7	17.6	704
1999 CY ₂	2001 11 18.15982	23 39 22.28	+00 12 09.5	19.0	704	1999 CS ₅	2001 11 20.30743	04 13 26.85	+14 39 48.1	17.3	704
1999 CY ₂	2001 11 18.17458	23 39 22.68	+00 12 11.1	18.8	704	1999 CS ₅	2001 11 20.31406	04 13 26.42	+14 39 47.9	17.4	704
1999 CY ₂	2001 11 18.18935	23 39 23.10	+00 12 13.5	18.5	704	1999 CS ₅	2001 11 20.33001	04 13 25.36	+14 39 48.2	17.4	704
1999 CY ₂	2001 11 18.20413	23 39 23.55	+00 12 15.6	18.3	704	1999 CS ₅	2001 11 20.33806	04 13 24.85	+14 39 48.2	17.5	704
1999 CY ₂	2001 11 22.24867	23 41 45.76	+00 23 43.9	19.0	608	1999 CS ₅	2001 11 20.34464	04 13 24.40	+14 39 48.7	17.5	704
1999 CY ₂	2001 11 22.25905	23 41 46.12	+00 23 45.6	18.6	608	1999 CS ₅	2001 11 20.35305	04 13 23.84	+14 39 48.5	17.4	704
1999 CY ₂	2001 11 22.26950	23 41 46.52	+00 23 47.4	18.7	608	1999 CV ₅	2001 11 11.27686	01 06 01.19	+21 36 18.6	18.8	644
1999 CN ₃	2001 11 17.08208	23 53 18.50	-07 26 46.6	18.9	R 699	1999 CV ₅	2001 11 11.29825	01 06 00.12	+21 36 17.5	16.0	644
1999 CN ₃	2001 11 17.10703	23 53 18.78	-07 26 45.3		699	1999 CV ₅	2001 11 11.31955	01 05 59.07	+21 36 16.5	15.8	644
1999 CN ₃	2001 11 17.13206	23 53 19.04	-07 26 42.2		699	1999 CV ₅	2001 11 12.21816	01 05 17.47	+21 35 35.8	16.4	704
1999 CN ₃	2001 11 17.15719	23 53 19.33	-07 26 39.6		699	1999 CV ₅	2001 11 12.23294	01 05 16.76	+21 35 34.8	16.6	704
1999 CC ₄	2001 11 15.38441	02 40 36.82	+05 20 20.0	17.7	644	1999 CV ₅	2001 11 12.24766	01 05 16.04	+21 35 34.3	16.6	704
1999 CC ₄	2001 11 15.40552	02 40 35.60	+05 20 15.3	17.7	644	1999 CV ₅	2001 11 12.26342	01 05 15.28	+21 35 33.5	16.7	704
1999 CC ₄	2001 11 15.42626	02 40 34.36	+05 20 10.8	18.1	644	1999 CV ₅	2001 11 12.27860	01 05 14.55	+21 35 32.7	16.5	704
1999 CC ₄	2001 11 18.22562	02 37 57.02	+05 10 51.5	17.7	704	1999 CV ₅	2001 11 19.27301	01 00 44.54	+21 30 09.9	15.8	644
1999 CC ₄	2001 11 18.24052	02 37 56.16	+05 10 48.5	17.							

1999 CO ₈	2001 11 12.49833	08 24 05.28	+19 35 10.2	19.0	704	1999 CG ₁₀	2001 11 24.27409	02 45 05.65	+18 35 21.2	18.9	704
1999 CO ₈	2001 11 19.61342	08 28 47.06	+19 30 37.9	19.4	608	1999 CG ₁₀	2001 11 25.26021	02 44 13.85	+18 33 20.5	19.4	608
1999 CO ₈	2001 11 19.62377	08 28 47.40	+19 30 37.7	19.5	608	1999 CG ₁₀	2001 11 25.27096	02 44 13.30	+18 33 19.5	19.2	608
1999 CO ₈	2001 11 19.63446	08 28 47.74	+19 30 37.4	19.3	608	1999 CG ₁₀	2001 11 25.28185	02 44 12.70	+18 33 18.3	19.5	608
1999 CQ ₈	2001 11 17.36225	06 04 27.33	+12 57 41.7	19.0	704	1999 CJ ₁₀	2001 11 26.33919	04 41 29.58	+41 35 21.7	18.6	704
1999 CQ ₈	2001 11 17.37675	06 04 26.84	+12 57 40.7	19.6	704	1999 CJ ₁₀	2001 11 26.36856	04 41 27.28	+41 35 23.9	19.0	704
1999 CQ ₈	2001 11 17.42012	06 04 25.17	+12 57 35.1	19.7	704	1999 CJ ₁₀	2001 11 26.38324	04 41 26.10	+41 35 25.0	18.6	704
1999 CY ₈	2001 11 11.18552	01 51 40.93	+18 00 24.2	17.1 R	699	1999 CB ₁₁	2001 11 26.39795	04 41 24.88	+41 35 26.4	18.7	704
1999 CY ₈	2001 11 11.20906	01 51 39.54	+18 00 23.1		699	1999 CB ₁₁	2001 11 17.07152	21 41 13.18	+14 02 01.1	19.7	704
1999 CY ₈	2001 11 11.23247	01 51 38.16	+18 00 21.6		699	1999 CB ₁₁	2001 11 17.08602	21 41 14.25	+14 02 03.7	20.3	704
1999 CY ₈	2001 11 11.25590	01 51 36.79	+18 00 20.1		699	1999 CB ₁₁	2001 11 17.10052	21 41 15.30	+14 02 06.5	20.0	704
1999 CY ₈	2001 11 12.22288	01 50 43.58	+17 59 24.3	17.7	704	1999 CD ₁₂	2001 11 13.42827	02 56 38.78	-05 52 56.5	18.0	608
1999 CY ₈	2001 11 12.23763	01 50 42.71	+17 59 22.8	17.7	704	1999 CD ₁₂	2001 11 13.43893	02 56 38.16	-05 52 59.8	18.7	608
1999 CY ₈	2001 11 12.25241	01 50 41.87	+17 59 21.9	18.0	704	1999 CD ₁₂	2001 11 13.45014	02 56 37.50	-05 53 03.1	17.8	608
1999 CY ₈	2001 11 12.26823	01 50 40.97	+17 59 21.5	17.6	704	1999 CD ₁₂	2001 11 17.27133	02 53 08.36	-06 10 07.0	17.4 R	699
1999 CY ₈	2001 11 12.28357	01 50 40.09	+17 59 20.2	17.6	704	1999 CD ₁₂	2001 11 17.29641	02 53 06.94	-06 10 13.4		699
1999 CY ₈	2001 11 17.32886	01 46 25.08	+17 54 31.5	17.3	644	1999 CD ₁₂	2001 11 17.32153	02 53 05.52	-06 10 18.7		699
1999 CY ₈	2001 11 17.34979	01 46 24.07	+17 54 30.1	17.6	644	1999 CD ₁₂	2001 11 17.35551	02 53 03.63	-06 10 26.7		699
1999 CY ₈	2001 11 17.37086	01 46 23.04	+17 54 28.8	17.1	644	1999 CD ₁₂	2001 11 19.22304	02 51 24.68	-06 17 02.3	17.2	704
1999 CY ₈	2001 11 21.14573	01 43 41.91	+17 51 25.2	17.7	704	1999 CD ₁₂	2001 11 19.23843	02 51 23.84	-06 17 05.2	17.2	704
1999 CY ₈	2001 11 21.16095	01 43 41.24	+17 51 24.9	18.1	704	1999 CD ₁₂	2001 11 19.25392	02 51 22.99	-06 17 08.3	17.3	704
1999 CY ₈	2001 11 21.17559	01 43 40.65	+17 51 24.0	18.2	704	1999 CD ₁₂	2001 11 19.26845	02 51 22.20	-06 17 11.1	17.4	704
1999 CY ₈	2001 11 21.19021	01 43 40.02	+17 51 23.4	18.3	704	1999 CD ₁₂	2001 11 19.28363	02 51 21.37	-06 17 14.1	17.2	704
1999 CY ₈	2001 11 21.20681	01 43 39.31	+17 51 22.5	17.8	704	1999 CG ₁₂	2001 11 17.17527	01 05 39.86	-22 59 37.2	18.1 R	699
1999 CZ ₈	2001 11 20.36721	05 27 13.11	+18 31 34.1	18.3	704	1999 CG ₁₂	2001 11 17.19967	01 05 39.22	-22 59 37.5		699
1999 CZ ₈	2001 11 20.38187	05 27 12.29	+18 31 34.8	18.6	704	1999 CG ₁₂	2001 11 17.22391	01 05 38.58	-22 59 37.3		699
1999 CZ ₈	2001 11 20.39654	05 27 11.47	+18 31 35.4	18.2	704	1999 CG ₁₂	2001 11 17.24817	01 05 37.97	-22 59 37.1		699
1999 CZ ₈	2001 11 20.41121	05 27 10.68	+18 31 35.9	18.3	704	1999 CY ₁₂	2001 11 15.19159	01 56 31.70	+03 20 27.9	19.1 R	683
1999 CZ ₈	2001 11 20.42597	05 27 09.85	+18 31 36.8	18.5	704	1999 CY ₁₂	2001 11 15.20277	01 56 31.19	+03 20 24.7	18.8 R	683
1999 CN ₉	2001 11 16.15268	23 56 50.95	+00 25 05.0	19.5	644	1999 CY ₁₂	2001 11 15.21614	01 56 30.77	+03 20 20.7	19.5 R	683
1999 CN ₉	2001 11 16.17372	23 56 50.84	+00 25 12.2	19.2	644	1999 CY ₁₂	2001 11 18.22098	01 54 40.78	+03 09 14.7	18.8	704
1999 CN ₉	2001 11 16.19473	23 56 50.75	+00 25 18.8	19.3	644	1999 CY ₁₂	2001 11 18.23588	01 54 40.27	+03 09 10.9	18.7	704
1999 CN ₉	2001 11 17.08440	23 56 49.80	+00 30 15.7	18.2 R	699	1999 CY ₁₂	2001 11 18.25078	01 54 39.72	+03 09 08.3	19.2	704
1999 CN ₉	2001 11 17.10938	23 56 49.75	+00 30 23.2		699	1999 CY ₁₂	2001 11 18.26567	01 54 39.22	+03 09 04.7	19.1	704
1999 CN ₉	2001 11 17.13440	23 56 49.69	+00 30 32.5		699	1999 CY ₁₂	2001 11 18.28060	01 54 38.63	+03 09 01.7	19.0	704
1999 CN ₉	2001 11 17.15954	23 56 49.73	+00 30 41.3		699	1999 CY ₁₂	2001 11 20.22977	01 53 32.58	+03 02 37.1	19.1	704
1999 CN ₉	2001 11 18.14716	23 56 50.37	+00 36 18.5	18.5	704	1999 CY ₁₂	2001 11 20.24530	01 53 31.97	+03 02 34.5	19.0	704
1999 CN ₉	2001 11 18.16196	23 56 50.38	+00 36 23.9	19.1	704	1999 CY ₁₂	2001 11 20.25991	01 53 31.54	+03 02 31.3	19.3	704
1999 CN ₉	2001 11 18.17674	23 56 50.34	+00 36 29.1	19.5	704	1999 CY ₁₂	2001 11 20.27449	01 53 31.04	+03 02 28.4	18.7	704
1999 CN ₉	2001 11 18.19150	23 56 50.42	+00 36 33.7	19.1	704	1999 CE ₁₄	2001 11 17.36648	06 51 48.19	+16 27 25.0	18.6	704
1999 CN ₉	2001 11 18.20629	23 56 50.35	+00 36 39.6	19.2	704	1999 CE ₁₄	2001 11 17.38098	06 51 48.14	+16 27 21.8	19.4	704
1999 CO ₉	2001 11 21.36987	06 05 54.17	+29 33 29.6	17.4	704	1999 CE ₁₄	2001 11 17.39578	06 51 48.01	+16 27 16.5	20.4	704
1999 CO ₉	2001 11 21.38431	06 05 53.58	+29 33 34.3	17.7	704	1999 CE ₁₄	2001 11 17.41006	06 51 48.05	+16 27 12.9	19.3	704
1999 CO ₉	2001 11 21.40042	06 05 52.89	+29 33 39.9	17.5	704	1999 CE ₁₄	2001 11 20.36889	06 51 25.69	+16 14 30.6	17.9	704
1999 CO ₉	2001 11 21.41598	06 05 52.23	+29 33 45.2	17.4	704	1999 CE ₁₄	2001 11 20.38343	06 51 25.51	+16 14 27.3	18.4	704
1999 CO ₉	2001 11 21.43037	06 05 51.63	+29 33 50.2	17.3	704	1999 CE ₁₄	2001 11 20.39860	06 51 25.29	+16 14 23.7	18.1	704
1999 CU ₉	2001 11 16.42421	09 04 23.13	+24 13 14.5	17.9 R	699	1999 CE ₁₄	2001 11 20.42877	06 51 24.89	+16 14 14.1	18.3	704
1999 CU ₉	2001 11 16.43997	09 04 23.49	+24 13 13.1		699	1999 CH ₁₄	2001 11 20.36979	08 08 22.02	+28 18 02.6	16.9 R	699
1999 CU ₉	2001 11 16.45576	09 04 23.90	+24 13 11.5		699	1999 CH ₁₄	2001 11 20.37057	08 08 22.10	+28 18 02.4	17.1 R	699
1999 CU ₉	2001 11 16.47159	09 04 24.28	+24 13 10.4		699	1999 CH ₁₄	2001 11 20.39196	08 08 22.71	+28 18 04.0		699
1999 CU ₉	2001 11 21.45222	09 06 11.68	+24 06 48.4	18.9	704	1999 CH ₁₄	2001 11 20.39276	08 08 22.80	+28 18 04.4		699
1999 CU ₉	2001 11 21.46830	09 06 11.98	+24 06 47.0	19.4	704	1999 CH ₁₄	2001 11 20.41413	08 08 23.52	+28 18 07.8		699
1999 CU ₉	2001 11 21.48299	09 06 12.30	+24 06 46.5	19.8	704	1999 CH ₁₄	2001 11 20.41491	08 08 23.61	+28 18 07.6		699
1999 CU ₉	2001 11 21.49745	09 06 12.53	+24 06 45.8	18.7	704	1999 CH ₁₄	2001 11 20.43626	08 08 24.30	+28 18 09.5		699
1999 CV ₉	2001 11 26.34507	05 52 47.83	+42 57 51.6	19.0	704	1999 CH ₁₄	2001 11 20.43704	08 08 24.36	+28 18 09.7		699
1999 CV ₉	2001 11 26.37444	05 52 46.07	+42 57 52.1	19.4	704	1999 CH ₁₄	2001 11 21.44518	08 09 01.05	+28 19 37.1	17.6	704
1999 CV ₉	2001 11 26.38912	05 52 45.11	+42 57 54.5	19.3	704	1999 CH ₁₄	2001 11 21.46123	08 09 01.60	+28 19 38.3	17.7	704
1999 CV ₉	2001 11 26.40383	05 52 44.11	+42 57 56.4	19.2	704	1999 CH ₁₄	2001 11 21.47571	08 09 02.10	+28 19 40.3	18.3	704
1999 CX ₉	2001 11 21.19476	22 56 39.22	-14 30 42.5	19.6	608	1999 CH ₁₄	2001 11 21.49039	08 09 02.64	+28 19 41.4	17.7	704
1999 CX ₉	2001 11 21.20499	22 56 39.47	-14 30 41.1	19.4	608	1999 CH ₁₄	2001 11 22.68374	08 09 43.30	+28 21 31.9		300
1999 CX ₉	2001 11 21.21574	22 56 39.75	-14 30 39.1	19.5	608	1999 CH ₁₄	2001 11 22.72195	08 09 44.47	+28 21 36.5		300
1999 CD ₁₀	2001 11 19.21597	01 47 49.40	-05 02 12.6	17.5	704	1999 CN ₁₄	2001 08 27.40093	02 07 42.72	+00 58 17.7	20.5	644
1999 CD ₁₀	2001 11 19.23133	01 47 48.83	-05 02 11.7	17.8	704	1999 CN ₁₄	2001 08 27.40212	02 07 42.74	+00 58 16.4	19.9	644
1999 CD ₁₀	2001 11 19.24686	01 47 48.27	-05 02 11.4	17.8	704	1999 CN ₁₄	2001 08 27.41204	02 07 42.76	+00 58 13.7	20.7	644
1999 CD ₁₀	2001 11 19.26129	01 47 47.71	-05 02 10.2	17.8	704	1999 CN ₁₄	2001 08 27.41316	02 07 42.78	+00 58 12.6	20.0	644
1999 CD ₁₀	2001 11 19.27637	01 47 47.10	-05 02 09.2	17.6	704	1999 CN ₁₄	2001 08 27.42264	02 07 42.81	+00 58 09.7	20.7	644
1999 CD ₁₀	2001 11 20.13495	01 47 17.04	-05 01 22.7	17.4	704	1999 CN ₁₄	2001 08 27.42378	02 07 42.81	+00 58 08.9	19.9	644
1999 CD ₁₀	2001 11 20.13774	01 47 16.96	-05 01 21.9	17.3	704	1999 CN ₁₄	2001 10 15.23818	01 45 48.29	-05 21 17.8	18.9	704
1999 CD ₁₀	2001 11 20.15148	01 47 16.45	-05 01 22.0	17.8	704	1999 CN ₁₄	2001 10 15.26996	01 45 46.67	-05 21 32.3	19.0	704
1999 CD ₁₀	2001 11 20.15241	01 47 16.42	-05 01 20.9	17.6	704	1999 CN ₁₄	2001 10 15.30166	01 45 45.05	-05 21 46.7	19.6	704
1999 CD ₁₀	2001 11 20.16570	01 47 15.									

1999 CH ₁₈	2001 11 12.24306	00 21 58.84	+18 41 08.1	18.4	704	1999 CW ₂₂	2001 11 12.37789	05 12 20.73	+21 36 54.2	18.9	704
1999 CH ₁₈	2001 11 12.25772	00 21 58.37	+18 41 04.3	18.3	704	1999 CW ₂₂	2001 11 12.39220	05 12 19.95	+21 36 54.2	19.1	704
1999 CH ₁₈	2001 11 12.27357	00 21 57.88	+18 41 01.9	18.1	704	1999 CW ₂₂	2001 11 12.40647	05 12 19.38	+21 36 56.6	18.6	704
1999 CH ₁₈	2001 11 19.21838	00 19 23.94	+18 20 25.8	19.6	644	1999 CW ₂₂	2001 11 12.42094	05 12 18.71	+21 36 56.3	18.8	704
1999 CH ₁₈	2001 11 19.24027	00 19 23.55	+18 20 21.9	18.9	644	1999 CW ₂₂	2001 11 20.36193	05 05 33.28	+21 41 49.8	17.6	704
1999 CH ₁₈	2001 11 19.26101	00 19 23.18	+18 20 18.6	19.1	644	1999 CW ₂₂	2001 11 20.37659	05 05 32.38	+21 41 50.0	17.3	704
1999 CH ₁₉	2001 11 15.38162	02 36 03.53	+10 00 40.9	19.1	644	1999 CW ₂₂	2001 11 20.39125	05 05 31.52	+21 41 50.5	17.5	704
1999 CH ₁₉	2001 11 15.40258	02 36 02.31	+10 00 36.6	18.4	644	1999 CW ₂₂	2001 11 20.40592	05 05 30.61	+21 41 50.4	18.0	704
1999 CH ₁₉	2001 11 15.42406	02 36 01.09	+10 00 32.0	18.7	644	1999 CW ₂₂	2001 11 20.42060	05 05 29.73	+21 41 51.3	17.9	704
1999 CH ₁₉	2001 11 17.21916	02 34 20.92	+09 54 15.7	19.0	704	1999 CW ₂₂	2001 11 20.44948	05 05 27.99	+21 41 51.7	18.0	V 291
1999 CH ₁₉	2001 11 17.23396	02 34 20.13	+09 54 10.9	19.2	704	1999 CW ₂₂	2001 11 20.47150	05 05 26.65	+21 41 52.2	18.2	V 291
1999 CH ₁₉	2001 11 17.24859	02 34 19.24	+09 54 08.9	19.2	704	1999 CW ₂₂	2001 11 20.49303	05 05 25.37	+21 41 52.6	18.2	V 291
1999 CH ₁₉	2001 11 17.26378	02 34 18.48	+09 54 04.9	19.3	704	1999 CW ₂₂	2001 11 21.36864	05 04 34.10	+21 42 20.7	17.6	704
1999 CH ₁₉	2001 11 18.37926	02 33 17.38	+09 50 21.8	20.1	608	1999 CW ₂₂	2001 11 21.38332	05 04 33.19	+21 42 21.2	18.0	704
1999 CH ₁₉	2001 11 18.38991	02 33 16.77	+09 50 20.0	20.2	608	1999 CW ₂₂	2001 11 21.39799	05 04 32.29	+21 42 21.3	18.2	704
1999 CH ₁₉	2001 11 18.40131	02 33 16.11	+09 50 17.7	20.1	608	1999 CW ₂₂	2001 11 21.41268	05 04 31.39	+21 42 21.8	18.2	704
1999 CH ₁₉	2001 11 20.21724	02 31 39.07	+09 44 26.0	19.0	704	1999 CW ₂₂	2001 11 21.42737	05 04 30.47	+21 42 22.2	17.9	704
1999 CH ₁₉	2001 11 20.23192	02 31 38.22	+09 44 23.2	19.3	704	1999 CW ₂₂	2001 11 26.28928	04 59 25.05	+21 44 25.2	17.8	704
1999 CH ₁₉	2001 11 20.24681	02 31 37.43	+09 44 20.4	19.2	704	1999 CW ₂₂	2001 11 26.29020	04 59 25.02	+21 44 26.1	17.1	704
1999 CH ₁₉	2001 11 20.26150	02 31 36.65	+09 44 17.8	19.1	704	1999 CW ₂₂	2001 11 26.29036	04 59 24.90	+21 44 25.1	18.1	704
1999 CH ₁₉	2001 11 20.27620	02 31 35.80	+09 44 15.2	19.3	704	1999 CW ₂₂	2001 11 26.30411	04 59 24.04	+21 44 25.6	18.2	704
1999 CH ₁₉	2001 11 24.28624	02 28 13.54	+09 32 48.5	19.4	644	1999 CW ₂₂	2001 11 26.30571	04 59 23.97	+21 44 26.7	17.5	704
1999 CH ₁₉	2001 11 24.31030	02 28 12.37	+09 32 44.6	19.2	644	1999 CW ₂₂	2001 11 26.30591	04 59 23.86	+21 44 26.4	18.3	704
1999 CH ₁₉	2001 11 24.34266	02 28 10.75	+09 32 39.8	19.5	644	1999 CW ₂₂	2001 11 26.31886	04 59 23.03	+21 44 26.2	18.4	704
1999 CK ₂₀	2001 11 18.21635	01 04 50.00	+00 32 06.8	18.7	704	1999 CW ₂₂	2001 11 26.32079	04 59 22.95	+21 44 26.4	17.7	704
1999 CK ₂₀	2001 11 18.23125	01 04 49.53	+00 32 06.3	19.6	704	1999 CW ₂₂	2001 11 26.32093	04 59 22.87	+21 44 26.0	18.3	704
1999 CK ₂₀	2001 11 18.24614	01 04 49.06	+00 32 06.8	19.6	704	1999 CW ₂₂	2001 11 26.33584	04 59 21.89	+21 44 26.3	17.5	704
1999 CK ₂₀	2001 11 18.26104	01 04 48.65	+00 32 09.4	20.1	704	1999 CW ₂₂	2001 11 26.33599	04 59 21.78	+21 44 26.1	18.4	704
1999 CK ₂₀	2001 11 18.27596	01 04 48.20	+00 32 08.6	20.1	704	1999 CD ₂₃	2001 11 12.21493	00 56 27.41	+24 52 49.2	17.6	704
1999 CK ₂₀	2001 11 20.14874	01 03 56.87	+00 32 54.0	18.9	704	1999 CD ₂₃	2001 11 12.22930	00 56 26.92	+24 52 43.8	18.4	704
1999 CK ₂₀	2001 11 20.16305	01 03 56.49	+00 32 56.0	18.7	704	1999 CD ₂₃	2001 11 12.24366	00 56 26.36	+24 52 38.4	18.3	704
1999 CK ₂₀	2001 11 20.17724	01 03 56.03	+00 32 55.1	19.0	704	1999 CD ₂₃	2001 11 12.25803	00 56 25.85	+24 52 33.3	18.1	704
1999 CK ₂₀	2001 11 20.19166	01 03 55.66	+00 32 55.7	19.1	704	1999 CD ₂₃	2001 11 12.27239	00 56 25.34	+24 52 27.8	18.3	704
1999 CK ₂₀	2001 11 20.20690	01 03 55.22	+00 32 56.1	19.5	704	1999 CD ₂₃	2001 11 19.27088	00 53 03.07	+24 09 26.2	17.7	644
1999 CL ₂₀	2001 11 18.15092	00 34 56.58	+01 13 40.4	20.0	704	1999 CD ₂₃	2001 11 19.29204	00 53 02.55	+24 09 18.6	17.8	644
1999 CL ₂₀	2001 11 18.18048	00 34 55.98	+01 13 43.2	20.3	704	1999 CD ₂₃	2001 11 19.31321	00 53 02.05	+24 09 10.9	17.8	644
1999 CL ₂₀	2001 11 18.19524	00 34 55.75	+01 13 43.3	20.8	704	1999 CD ₂₃	2001 11 20.12365	00 52 44.23	+24 04 21.7	17.6	R 699
1999 CL ₂₀	2001 11 18.21006	00 34 55.38	+01 13 45.9	20.6	704	1999 CD ₂₃	2001 11 20.14721	00 52 43.66	+24 04 13.1		699
1999 CP ₂₀	2001 11 15.46317	01 29 58.71	+08 44 06.4	20.6	608	1999 CD ₂₃	2001 11 20.17085	00 52 43.10	+24 04 04.8		699
1999 CP ₂₀	2001 11 15.47357	01 29 58.29	+08 44 04.8	19.9	608	1999 CD ₂₃	2001 11 20.19439	00 52 42.57	+24 03 56.8		699
1999 CP ₂₀	2001 11 15.48399	01 29 57.84	+08 44 03.8	20.5	608	1999 CD ₂₃	2001 11 25.25767	00 51 15.29	+23 34 59.5	19.7	608
1999 CP ₂₀	2001 11 19.14554	01 27 41.70	+08 37 26.2	18.8	704	1999 CD ₂₃	2001 11 25.26836	00 51 15.16	+23 34 55.8	19.2	608
1999 CP ₂₀	2001 11 19.16034	01 27 41.18	+08 37 24.9	18.9	704	1999 CD ₂₃	2001 11 25.27930	00 51 14.95	+23 34 52.7	19.3	608
1999 CP ₂₀	2001 11 19.17509	01 27 40.62	+08 37 23.5	18.7	704	1999 CC ₂₄	2001 11 12.36501	05 23 16.02	+17 48 14.9	19.3	704
1999 CP ₂₀	2001 11 19.18986	01 27 40.12	+08 37 21.6	19.1	704	1999 CC ₂₄	2001 11 12.37929	05 23 15.32	+17 48 13.9	19.6	704
1999 CP ₂₀	2001 11 19.20462	01 27 39.54	+08 37 20.9	19.3	704	1999 CC ₂₄	2001 11 12.39359	05 23 14.69	+17 48 13.5	19.3	704
1999 CP ₂₀	2001 11 20.14170	01 27 37.89	+08 35 55.6	19.2	V 691	1999 CC ₂₄	2001 11 20.35924	05 16 47.20	+17 38 55.5	18.9	704
1999 CP ₂₀	2001 11 20.16298	01 27 36.19	+08 35 53.7	19.9	V 691	1999 CC ₂₄	2001 11 20.37350	05 16 46.38	+17 38 54.1	19.1	704
1999 CP ₂₀	2001 11 20.18438	01 27 06.39	+08 35 52.1	19.7	V 691	1999 CC ₂₄	2001 11 20.38812	05 16 45.54	+17 38 53.5	19.2	704
1999 CP ₂₀	2001 11 21.08527	01 26 37.16	+08 34 35.8	18.3	704	1999 CC ₂₄	2001 11 20.40320	05 16 44.66	+17 38 51.6	19.1	704
1999 CP ₂₀	2001 11 21.10059	01 26 36.66	+08 34 34.4	19.3	704	1999 CC ₂₄	2001 11 20.41867	05 16 43.81	+17 38 51.4	19.2	704
1999 CP ₂₀	2001 11 21.11559	01 26 36.17	+08 34 32.1	19.6	704	1999 CC ₂₄	2001 11 24.28930	05 13 02.43	+17 34 40.1	18.9	704
1999 CP ₂₀	2001 11 21.13024	01 26 35.67	+08 34 32.0	19.3	704	1999 CC ₂₄	2001 11 24.30492	05 13 01.46	+17 34 40.0	19.5	704
1999 CP ₂₀	2001 11 21.14490	01 26 35.14	+08 34 30.6	18.5	704	1999 CC ₂₄	2001 11 24.32059	05 13 00.57	+17 34 37.6	19.0	704
1999 CS ₂₀	2001 11 15.30000	02 51 29.52	+24 37 39.6	18.8	704	1999 CC ₂₄	2001 11 24.33496	05 12 59.61	+17 34 38.3	19.4	704
1999 CS ₂₀	2001 11 15.31474	02 51 28.54	+24 37 36.4	19.1	704	1999 CC ₂₄	2001 11 24.35027	05 12 58.67	+17 34 36.9	19.0	704
1999 CS ₂₀	2001 11 15.32945	02 51 27.58	+24 37 33.5	19.0	704	1999 CC ₂₄	2001 11 25.30654	05 12 01.18	+17 33 38.2	19.2	704
1999 CS ₂₀	2001 11 15.34417	02 51 26.59	+24 37 30.1	18.6	704	1999 CC ₂₄	2001 11 25.32108	05 12 00.35	+17 33 36.6	18.9	704
1999 CS ₂₀	2001 11 15.35892	02 51 25.61	+24 37 27.0	18.7	704	1999 CC ₂₄	2001 11 25.33673	05 11 59.35	+17 33 35.4	19.0	704
1999 CS ₂₀	2001 11 17.38967	02 49 16.78	+24 29 56.8	18.2	644	1999 CA ₂₅	2001 11 19.21787	02 03 33.15	+08 18 43.5	18.0	704
1999 CS ₂₀	2001 11 17.41189	02 49 15.31	+24 29 51.4	18.4	644	1999 CA ₂₅	2001 11 19.23295	02 03 32.41	+08 18 37.7	18.1	704
1999 CS ₂₀	2001 11 17.43285	02 49 13.98	+24 29 46.7	19.0	644	1999 CA ₂₅	2001 11 19.24848	02 03 31.73	+08 18 31.1	18.4	704
1999 CU ₂₀	2001 11 11.08730	00 00 05.71	+19 20 07.1	17.6	R 699	1999 CA ₂₅	2001 11 19.26329	02 03 31.09	+08 18 25.1	18.2	704
1999 CU ₂₀	2001 11 11.11069	00 00 05.43	+19 20 01.2		699	1999 CA ₂₅	2001 11 19.27802	02 03 30.43	+08 18 18.5	18.3	704
1999 CU ₂₀	2001 11 11.13415	00 00 05.01	+19 19 54.5		699	1999 CE ₂₅	2001 10 10.33242	01 17 19.82	+00 35 18.1	19.7	644
1999 CU ₂₀	2001 11 11.15766	00 00 04.67	+19 19 48.5		699	1999 CE ₂₅	2001 10 10.35282	01 17 18.63	+00 35 12.4	19.4	644
1999 CU ₂₀	2001 11 12.14897	23 59 52.55	+19 15 28.2	18.0	704	1999 CE ₂₅	2001 10 10.37397	01 17 17.36	+00 35 05.7	19.2	644
1999 CU ₂₀	2001 11 12.14962	23 59 52.45	+19 15 27.7	17.9	704	1999 CE ₂₅	2001 10 13.24292	01 14 31.78	+00 21 05.6	18.4	704
1999 CU ₂₀	2001 11 12.16356	23 59 52.31	+19 15 24.4	17.9	704	1999 CE ₂₅	2001 10 13.25933	01 14 30.91	+00 21 01.4	19.0	704
1999 CU ₂₀	2001 11 12.16422	23 59 52.28	+19 15 23.9	18.4	704						

1999 CU ₂₆	2001 11 12.35301	03 45 10.46	+18 11 33.4	18.7	704	1999 CR ₂₉	2001 11 10.32319	02 13 16.20	+18 30 51.3	19.6	704
1999 CU ₂₆	2001 11 16.34766	03 40 58.52	+18 01 47.0	18.6	644	1999 CR ₂₉	2001 11 10.33756	02 13 15.25	+18 30 46.5	19.1	704
1999 CU ₂₆	2001 11 16.36865	03 40 57.15	+18 01 43.7	18.1	644	1999 CR ₂₉	2001 11 10.35178	02 13 14.35	+18 30 41.4	19.2	704
1999 CU ₂₆	2001 11 16.38970	03 40 55.77	+18 01 40.5	18.4	644	1999 CR ₂₉	2001 11 10.36604	02 13 13.46	+18 30 38.5	19.4	704
1999 CU ₂₆	2001 11 19.23521	03 37 54.37	+17 54 32.2	17.9 R	699	1999 CE ₃₁	2001 11 17.07585	23 47 54.77	-06 23 34.0	18.9 R	699
1999 CU ₂₆	2001 11 19.25877	03 37 52.85	+17 54 27.4		699	1999 CE ₃₁	2001 11 17.10079	23 47 55.04	-06 23 27.1		699
1999 CU ₂₆	2001 11 19.28242	03 37 51.28	+17 54 24.8		699	1999 CE ₃₁	2001 11 17.12579	23 47 55.25	-06 23 21.4		699
1999 CU ₂₆	2001 11 19.30598	03 37 49.71	+17 54 21.2		699	1999 CE ₃₁	2001 11 17.15090	23 47 55.49	-06 23 16.1		699
1999 CU ₂₆	2001 11 20.28809	03 36 46.99	+17 51 52.7	18.1	704	1999 CF ₃₁	2001 11 16.14153	23 15 55.15	-03 24 41.5	19.6	644
1999 CU ₂₆	2001 11 20.30299	03 36 46.01	+17 51 50.7	18.1	704	1999 CF ₃₁	2001 11 16.16253	23 15 55.45	-03 24 38.1	19.6	644
1999 CU ₂₆	2001 11 20.31765	03 36 45.05	+17 51 48.5	18.1	704	1999 CF ₃₁	2001 11 16.18367	23 15 55.73	-03 24 34.4	19.2	644
1999 CU ₂₆	2001 11 20.33232	03 36 44.10	+17 51 46.3	18.2	704	1999 CF ₃₁	2001 11 17.07352	23 16 10.90	-03 21 52.4	18.7 R	699
1999 CU ₂₆	2001 11 20.34700	03 36 43.13	+17 51 44.2	18.2	704	1999 CF ₃₁	2001 11 17.09846	23 16 11.29	-03 21 47.6		699
1999 CU ₂₆	2001 11 20.51032	03 36 32.62	+17 51 19.9	19.0	608	1999 CF ₃₁	2001 11 17.12344	23 16 11.74	-03 21 42.9		699
1999 CU ₂₆	2001 11 20.52091	03 36 31.96	+17 51 18.4	18.8	608	1999 CF ₃₁	2001 11 17.14855	23 16 12.09	-03 21 38.6		699
1999 CU ₂₆	2001 11 20.53122	03 36 31.27	+17 51 16.7	19.1	608	1999 CF ₃₁	2001 11 21.27033	23 17 37.01	-03 07 40.3	20.4	608
1999 CU ₂₆	2001 11 21.23156	03 35 46.94	+17 49 29.8	18.5	704	1999 CF ₃₁	2001 11 21.28100	23 17 37.23	-03 07 37.7	20.2	608
1999 CU ₂₆	2001 11 21.24621	03 35 45.99	+17 49 27.7	18.1	704	1999 CF ₃₁	2001 11 21.29161	23 17 37.46	-03 07 35.1	20.1	608
1999 CU ₂₆	2001 11 21.26088	03 35 45.04	+17 49 25.4	18.2	704	1999 CJ ₃₁	2001 11 12.28677	02 51 48.97	+22 31 14.6	19.1	704
1999 CU ₂₆	2001 11 21.27555	03 35 44.06	+17 49 23.3	18.0	704	1999 CJ ₃₁	2001 11 12.30149	02 51 47.95	+22 31 12.0	19.2	704
1999 CU ₂₆	2001 11 21.29022	03 35 43.12	+17 49 21.3	17.9	704	1999 CJ ₃₁	2001 11 12.31624	02 51 46.91	+22 31 09.1	19.1	704
1999 CU ₂₆	2001 11 24.26438	03 32 34.98	+17 41 51.8	18.1	644	1999 CJ ₃₁	2001 11 12.33096	02 51 45.91	+22 31 06.5	19.0	704
1999 CU ₂₆	2001 11 24.33584	03 32 30.35	+17 41 41.1	18.1	644	1999 CJ ₃₁	2001 11 12.34568	02 51 44.86	+22 31 04.3	18.9	704
1999 CU ₂₆	2001 11 24.39841	03 32 26.29	+17 41 31.3	18.8	644	1999 CJ ₃₁	2001 11 21.23371	02 42 23.67	+22 04 08.8	19.6	704
1999 CU ₂₆	2001 11 24.45102	03 32 22.97	+17 41 23.4	18.3	644	1999 CJ ₃₁	2001 11 21.24936	02 42 22.68	+22 04 05.5	19.5	704
1999 CU ₂₆	2001 11 24.46309	03 32 22.19	+17 41 21.6	18.3	644	1999 CJ ₃₁	2001 11 21.26440	02 42 21.66	+22 04 02.8	19.2	704
1999 CU ₂₆	2001 11 24.47811	03 32 21.26	+17 41 19.1	19.1	644	1999 CJ ₃₁	2001 11 21.28132	02 42 20.67	+22 03 58.7	19.0	704
1999 CU ₂₆	2001 11 25.31079	03 31 29.36	+17 39 16.3	18.5	704	1999 CJ ₃₁	2001 11 23.42016	02 40 17.96	+21 57 03.9	19.6	608
1999 CU ₂₆	2001 11 25.32546	03 31 28.45	+17 39 13.1	18.7	704	1999 CJ ₃₁	2001 11 23.43074	02 40 17.36	+21 57 00.3	19.7	608
1999 CU ₂₆	2001 11 25.34102	03 31 27.30	+17 39 10.4	18.7	704	1999 CJ ₃₁	2001 11 23.44308	02 40 16.59	+21 56 58.6	19.2	608
1999 CM ₂₇	2001 11 12.35766	04 56 22.39	+23 42 50.9	18.6	704	1999 CO ₃₁	2001 11 16.01706	04 38 16.65	+19 24 07.7	18.1	049
1999 CM ₂₇	2001 11 12.37214	04 56 21.64	+23 42 53.7	18.9	704	1999 CO ₃₁	2001 11 16.03004	04 38 15.86	+19 24 07.7	18.2 V	049
1999 CM ₂₇	2001 11 12.38660	04 56 20.88	+23 42 55.9	19.1	704	1999 CO ₃₁	2001 11 16.04459	04 38 15.00	+19 24 07.5	18.2 V	049
1999 CM ₂₇	2001 11 12.40107	04 56 20.15	+23 42 58.2	18.8	704	1999 CO ₃₁	2001 11 20.29791	04 33 52.38	+19 21 32.4	18.2	704
1999 CM ₂₇	2001 11 12.41553	04 56 19.42	+23 43 00.9	18.6	704	1999 CO ₃₁	2001 11 20.31281	04 33 51.42	+19 21 32.1	18.4	704
1999 CM ₂₇	2001 11 19.35903	04 49 57.24	+24 01 25.3	18.4	704	1999 CO ₃₁	2001 11 20.32748	04 33 50.46	+19 21 31.5	18.2	704
1999 CM ₂₇	2001 11 19.37371	04 49 56.28	+24 01 27.3	18.5	704	1999 CO ₃₁	2001 11 20.34216	04 33 49.48	+19 21 30.9	18.2	704
1999 CM ₂₇	2001 11 19.38841	04 49 55.34	+24 01 29.3	18.5	704	1999 CO ₃₁	2001 11 20.35684	04 33 48.54	+19 21 30.1	18.1	704
1999 CM ₂₇	2001 11 19.40311	04 49 54.40	+24 01 31.1	18.5	704	1999 CO ₃₁	2001 11 21.30382	04 32 48.01	+19 20 52.4	18.3	704
1999 CM ₂₇	2001 11 19.41780	04 49 53.48	+24 01 33.2	18.2	704	1999 CO ₃₁	2001 11 21.31848	04 32 47.02	+19 20 50.9	19.0	704
1999 CM ₂₇	2001 11 21.30558	04 47 55.36	+24 06 05.4	18.6	704	1999 CO ₃₁	2001 11 21.33307	04 32 46.07	+19 20 51.0	18.5	704
1999 CM ₂₇	2001 11 21.32024	04 47 54.35	+24 06 07.3	19.0	704	1999 CO ₃₁	2001 11 21.34767	04 32 45.11	+19 20 50.3	18.7	704
1999 CM ₂₇	2001 11 21.33483	04 47 53.39	+24 06 09.1	19.1	704	1999 CO ₃₁	2001 11 21.36228	04 32 44.15	+19 20 49.6	18.4	704
1999 CM ₂₇	2001 11 21.34943	04 47 52.41	+24 06 11.3	19.2	704	1999 CR ₃₁	2001 11 17.14886	22 52 33.27	+00 04 43.3	19.4	644
1999 CM ₂₇	2001 11 21.36404	04 47 51.43	+24 06 13.7	19.1	704	1999 CR ₃₁	2001 11 17.16992	22 52 33.74	+00 04 48.7	18.8	644
1999 CO ₂₇	2001 11 12.35804	05 00 31.34	+25 11 15.9	19.1	704	1999 CR ₃₁	2001 11 17.19095	22 52 34.22	+00 04 54.1	18.6	644
1999 CO ₂₇	2001 11 12.37253	05 00 30.53	+25 11 17.4	19.1	704	1999 CR ₃₁	2001 11 18.14111	22 52 57.69	+00 08 56.1	19.1	704
1999 CO ₂₇	2001 11 12.38698	05 00 29.75	+25 11 19.4	19.1	704	1999 CR ₃₁	2001 11 18.15591	22 52 58.06	+00 09 00.0	19.5	704
1999 CO ₂₇	2001 11 12.40145	05 00 28.95	+25 11 21.2	19.2	704	1999 CR ₃₁	2001 11 18.17068	22 52 58.38	+00 09 03.7	19.3	704
1999 CO ₂₇	2001 11 12.41591	05 00 28.17	+25 11 23.2	19.1	704	1999 CR ₃₁	2001 11 18.18546	22 52 58.77	+00 09 07.3	19.3	704
1999 CO ₂₇	2001 11 19.36028	04 53 42.71	+25 25 51.6	18.7	704	1999 CR ₃₁	2001 11 18.20022	22 52 59.12	+00 09 11.7	19.3	704
1999 CO ₂₇	2001 11 19.37497	04 53 41.75	+25 25 53.1	19.1	704	1999 CR ₃₁	2001 11 21.06466	22 54 17.09	+00 21 52.7	19.0	704
1999 CO ₂₇	2001 11 19.38966	04 53 40.78	+25 25 54.9	18.8	704	1999 CR ₃₁	2001 11 21.07951	22 54 17.44	+00 21 56.7	19.3	704
1999 CO ₂₇	2001 11 19.40437	04 53 39.82	+25 25 56.3	19.3	704	1999 CR ₃₁	2001 11 21.09412	22 54 17.90	+00 21 59.3	18.7	704
1999 CO ₂₇	2001 11 19.41907	04 53 38.82	+25 25 57.3	18.3	704	1999 CT ₃₁	2001 11 12.35493	04 19 56.26	+23 03 52.2	18.8	704
1999 CO ₂₇	2001 11 21.30583	04 51 36.60	+25 29 17.6	18.0	704	1999 CT ₃₁	2001 11 12.36941	04 19 55.31	+23 03 52.0	18.8	704
1999 CO ₂₇	2001 11 21.32049	04 51 35.62	+25 29 19.1	18.3	704	1999 CT ₃₁	2001 11 12.38386	04 19 54.41	+23 03 52.2	19.1	704
1999 CO ₂₇	2001 11 21.33509	04 51 34.62	+25 29 20.5	18.4	704	1999 CT ₃₁	2001 11 12.39834	04 19 53.46	+23 03 53.2	18.7	704
1999 CO ₂₇	2001 11 21.34968	04 51 33.64	+25 29 22.1	18.4	704	1999 CT ₃₁	2001 11 12.41280	04 19 52.54	+23 03 53.0	18.9	704
1999 CO ₂₇	2001 11 21.36429	04 51 32.63	+25 29 23.4	18.5	704	1999 CT ₃₁	2001 11 19.29422	04 12 21.21	+23 04 56.4	18.5	704
1999 CO ₂₇	2001 11 24.28987	04 48 14.76	+25 33 57.3	18.2	704	1999 CT ₃₁	2001 11 19.30889	04 12 20.21	+23 04 56.2	18.4	704
1999 CO ₂₇	2001 11 24.30460	04 48 13.70	+25 33 58.4	18.5	704	1999 CT ₃₁	2001 11 19.32356	04 12 19.13	+23 04 56.1	18.5	704
1999 CO ₂₇	2001 11 24.31934	04 48 12.64	+25 33 59.9	18.3	704	1999 CT ₃₁	2001 11 19.33823	04 12 18.04	+23 04 56.4	18.6	704
1999 CO ₂₇	2001 11 24.33406	04 48 11.58	+25 34 01.1	18.5	704	1999 CT ₃₁	2001 11 19.35290	04 12 17.11	+23 04 55.3	18.8	704
1999 CO ₂₇	2001 11 24.34877	04 48 10.49	+25 34 01.3	18.7	704	1999 CT ₃₁	2001 11 21.29755	04 10 03.79	+23 04 35.9	18.1	704
1999 CO ₂₇	2001 11 25.30809	04 47 03.94	+25 35 22.6	18.8	704	1999 CT ₃₁	2001 11 21.31214	04 10 02.76	+23 04 35.7	18.1	704
1999 CO ₂₇	2001 11 25.30882	04 47 03.85	+25 35 22.1	19.3	704	1999 CT ₃₁	2001 11 21.32679	04 10 01.74	+23 04 35.7	18.0	704
1999 CO ₂₇	2001 11 25.32268	04 47 02.88	+25 35 23.5	18.8	704	1999 CT ₃₁	2001 11 21.34139	04 10 00.69	+23 04 35.4	18.2	704
1999 CO ₂₇	2001 11 25.32483	04 47 02.75	+25 35 23.8	19.2	704	1999 CT ₃₁	2001 11 21.35599	04 09 59.66	+23 04 35.0	18.4	704
1999 CO ₂₇	2001 11 25.33828	04 47 01.75	+25 35 24.7	18.9	704	1999 CT ₃₁					

1999 CE33	2001 11 19.24149	03 25 31.55	+13 39 34.4	18.6 R	699	1999 CT36	2001 11 19.26980	03 55 56.46	+12 36 57.2	699
1999 CE33	2001 11 19.26506	03 25 30.07	+13 39 30.0		699	1999 CT36	2001 11 19.29348	03 55 54.84	+12 37 00.7	699
1999 CE33	2001 11 19.28876	03 25 28.54	+13 39 26.8		699	1999 CT36	2001 11 19.31693	03 55 53.26	+12 37 04.2	699
1999 CE33	2001 11 19.31224	03 25 27.05	+13 39 22.4		699	1999 CT36	2001 11 20.29081	03 54 50.50	+12 39 31.1	16.5 704
1999 CE33	2001 11 20.28684	03 24 26.35	+13 36 46.1	19.2	704	1999 CT36	2001 11 20.30541	03 54 49.51	+12 39 33.2	16.6 704
1999 CE33	2001 11 20.30173	03 24 25.46	+13 36 44.0	19.4	704	1999 CT36	2001 11 20.32003	03 54 48.52	+12 39 35.2	16.7 704
1999 CE33	2001 11 20.31640	03 24 24.48	+13 36 41.9	19.3	704	1999 CT36	2001 11 20.33601	03 54 47.42	+12 39 37.9	16.5 704
1999 CE33	2001 11 20.33107	03 24 23.51	+13 36 38.5	19.8	704	1999 CT36	2001 11 20.35102	03 54 46.41	+12 39 40.4	16.6 704
1999 CE33	2001 11 20.34575	03 24 22.57	+13 36 36.7	20.2	704	1999 CT36	2001 11 24.49135	03 50 20.04	+12 51 10.8	16.0 644
1999 CE33	2001 11 20.47802	03 24 14.30	+13 36 16.6	19.7	608	1999 CT36	2001 11 24.50169	03 50 19.36	+12 51 12.5	16.3 644
1999 CE33	2001 11 20.48925	03 24 13.59	+13 36 15.1	19.7	608	1999 CT36	2001 11 24.51266	03 50 18.66	+12 51 14.4	16.3 644
1999 CE33	2001 11 20.49967	03 24 12.91	+13 36 12.6	20.5	608	1999 CV36	2001 11 21.31504	04 41 18.89	+30 49 01.8	18.8 704
1999 CR33	2001 11 17.33479	02 05 56.03	+17 17 23.8	18.9	644	1999 CV36	2001 11 21.32993	04 41 17.87	+30 49 02.6	19.0 704
1999 CR33	2001 11 17.35617	02 05 55.03	+17 17 18.2	19.4	644	1999 CV36	2001 11 21.34509	04 41 16.77	+30 49 02.3	19.0 704
1999 CR33	2001 11 17.37717	02 05 53.99	+17 17 12.2	19.7	644	1999 CD37	2001 11 19.13847	00 53 42.73	+07 34 09.4	18.9 704
1999 CR33	2001 11 19.21228	02 04 29.98	+17 08 46.9	19.6	704	1999 CD37	2001 11 19.15327	00 53 42.36	+07 34 09.4	19.3 704
1999 CR33	2001 11 19.22719	02 04 29.31	+17 08 42.0	19.8	704	1999 CD37	2001 11 19.16801	00 53 42.02	+07 34 08.2	19.2 704
1999 CR33	2001 11 19.24189	02 04 28.59	+17 08 38.0	19.7	704	1999 CD37	2001 11 19.18279	00 53 41.69	+07 34 06.6	19.2 704
1999 CR33	2001 11 19.25677	02 04 27.92	+17 08 34.5	19.3	704	1999 CD37	2001 11 19.19755	00 53 41.33	+07 34 06.3	19.3 704
1999 CR33	2001 11 19.27148	02 04 27.20	+17 08 30.2	19.1	704	1999 CD37	2001 11 21.07770	00 53 04.29	+07 32 11.0	18.7 704
1999 CU34	2001 11 12.28949	03 22 33.59	+25 03 19.7	18.3	704	1999 CD37	2001 11 21.09303	00 53 03.96	+07 32 10.8	19.9 704
1999 CU34	2001 11 12.30421	03 22 32.58	+25 03 17.2	18.2	704	1999 CD37	2001 11 21.10769	00 53 03.65	+07 32 10.0	19.5 704
1999 CU34	2001 11 12.31896	03 22 31.54	+25 03 15.2	18.4	704	1999 CD37	2001 11 21.12267	00 53 03.36	+07 32 09.0	19.7 704
1999 CU34	2001 11 12.33368	03 22 30.51	+25 03 13.1	18.2	704	1999 CD37	2001 11 21.13733	00 53 03.00	+07 32 08.3	19.9 704
1999 CU34	2001 11 12.34841	03 22 29.51	+25 03 10.7	18.2	704	1999 CL37	2001 11 17.29614	04 55 07.24	+17 00 57.2	18.1 704
1999 CU34	2001 11 17.39956	03 16 49.04	+24 49 31.6	17.4	644	1999 CL37	2001 11 17.31073	04 55 06.39	+17 00 56.5	18.6 704
1999 CU34	2001 11 17.42091	03 16 47.55	+24 49 27.6	17.5	644	1999 CL37	2001 11 17.32614	04 55 05.49	+17 00 55.9	18.7 704
1999 CU34	2001 11 17.44174	03 16 46.11	+24 49 23.7	18.4	644	1999 CL37	2001 11 17.34079	04 55 04.67	+17 00 55.4	18.9 704
1999 CU34	2001 11 20.44284	03 13 26.60	+24 40 00.8	18.4	608	1999 CL37	2001 11 18.28934	04 54 11.15	+17 00 06.2	18.4 704
1999 CU34	2001 11 20.45352	03 13 25.90	+24 39 58.0	18.6	608	1999 CL37	2001 11 18.30435	04 54 10.25	+17 00 04.2	20.1 704
1999 CU34	2001 11 20.46467	03 13 25.14	+24 39 55.0	18.6	608	1999 CL37	2001 11 18.34935	04 54 07.60	+17 00 03.3	18.2 704
1999 CU34	2001 11 21.22226	03 12 35.79	+24 37 25.4	18.2	704	1999 CL37	2001 11 20.29644	04 52 13.99	+16 58 27.8	18.4 704
1999 CU34	2001 11 21.23704	03 12 34.78	+24 37 22.4	18.2	704	1999 CL37	2001 11 20.31097	04 52 13.12	+16 58 27.0	18.3 704
1999 CU34	2001 11 21.25281	03 12 33.71	+24 37 19.3	18.3	704	1999 CL37	2001 11 20.32700	04 52 12.08	+16 58 25.7	18.6 704
1999 CU34	2001 11 21.26907	03 12 32.60	+24 37 16.2	18.2	704	1999 CL37	2001 11 20.34159	04 52 11.24	+16 58 25.7	18.1 704
1999 CU34	2001 11 21.28478	03 12 31.53	+24 37 13.2	18.2	704	1999 CL37	2001 11 20.35658	04 52 10.30	+16 58 24.8	18.1 704
1999 CU34	2001 11 24.21544	03 09 23.63	+24 27 05.9	18.2	704	1999 CL38	2001 11 16.07640	22 01 17.26	-07 17 28.2	18.9 644
1999 CU34	2001 11 24.23053	03 09 22.72	+24 27 02.4	19.9	704	1999 CL38	2001 11 16.09756	22 01 18.11	-07 17 20.8	19.5 644
1999 CU34	2001 11 24.24627	03 09 21.61	+24 26 59.8	18.7	704	1999 CL38	2001 11 16.11915	22 01 19.02	-07 17 14.1	19.0 644
1999 CU34	2001 11 24.26082	03 09 20.65	+24 26 55.7	18.6	704	1999 CL38	2001 11 17.09043	22 02 00.36	-07 11 52.3	18.8 644
1999 CU34	2001 11 24.27534	03 09 19.69	+24 26 52.5	18.4	704	1999 CL38	2001 11 17.11161	22 02 01.23	-07 11 45.2	18.9 644
1999 CU34	2001 11 25.32084	03 08 14.76	+24 23 13.2	18.9	608	1999 CL38	2001 11 17.13337	22 02 02.14	-07 11 37.9	19.1 644
1999 CU34	2001 11 25.33133	03 08 14.06	+24 23 10.9	19.0	608	1999 CL38	2001 11 19.20449	22 03 33.41	-06 59 58.2	20.7 608
1999 CU34	2001 11 25.34217	03 08 13.36	+24 23 09.2	19.1	608	1999 CL38	2001 11 19.21504	22 03 33.88	-06 59 54.3	20.7 608
1999 CA35	1999 01 13.43608	10 22 55.54	+15 41 32.1	18.3 R	699	1999 CL38	2001 11 19.22561	22 03 34.33	-06 59 50.8	20.5 608
1999 CA35	1999 01 13.45646	10 22 54.87	+15 41 37.5		699	1999 CN38	2001 11 16.20872	00 42 33.06	+03 45 02.2	19.2 644
1999 CA35	1999 01 13.47684	10 22 54.19	+15 41 40.8		699	1999 CN38	2001 11 16.22995	00 42 32.72	+03 45 01.4	19.3 644
1999 CA35	2001 10 13.41366	07 18 08.97	+25 24 26.0	18.3	704	1999 CN38	2001 11 16.25083	00 42 32.36	+03 44 59.8	19.2 644
1999 CA35	2001 10 13.42947	07 18 09.96	+25 24 25.8	18.6	704	1999 CN38	2001 11 18.15154	00 42 08.88	+03 43 47.6	18.8 704
1999 CA35	2001 10 13.44528	07 18 10.87	+25 24 25.6	18.9	704	1999 CN38	2001 11 18.18111	00 42 08.40	+03 43 46.2	20.7 704
1999 CA35	2001 10 13.46144	07 18 11.85	+25 24 26.2	18.7	704	1999 CN38	2001 11 18.19586	00 42 08.26	+03 43 46.2	20.2 704
1999 CA35	2001 10 13.47725	07 18 12.83	+25 24 26.1	19.1	704	1999 CN38	2001 11 18.21067	00 42 07.98	+03 43 45.0	20.2 704
1999 CE35	2001 11 17.29365	04 29 45.45	+16 24 16.7	18.2	704	1999 CS38	2001 11 17.31249	04 02 19.49	+00 55 08.4	19.7 704
1999 CE35	2001 11 17.30824	04 29 44.46	+16 24 15.9	19.3	704	1999 CS38	2001 11 17.32788	04 02 18.69	+00 55 06.6	19.6 704
1999 CE35	2001 11 17.32365	04 29 43.43	+16 24 15.0	19.5	704	1999 CS38	2001 11 17.34253	04 02 17.88	+00 55 04.0	19.8 704
1999 CE35	2001 11 17.33830	04 29 42.54	+16 24 14.3	19.0	704	1999 CS38	2001 11 18.28598	04 01 27.57	+00 52 43.3	19.6 704
1999 CE35	2001 11 17.35322	04 29 41.61	+16 24 13.2	19.0	704	1999 CS38	2001 11 18.30098	04 01 26.81	+00 52 41.6	20.0 704
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1999 CE35	2001 10 20.31331	04 26 34.12	+16 20 37.5	19.4	704	1999 CS38	2001 11 18.33098	04 01 25.11	+00 52 37.0	19.4 704
1999 CE35	2001 10 20.32798	04 26 33.13	+16 20 36.6	19.1	704	1999 CS38	2001 11 18.34598	04 01 24.26	+00 52 34.5	20.0 704
1999 CE35	2001 10 20.34266	04 26 32.16	+16 20 35.7	19.3	704	1999 CS38	2001 11 19.33932	04 00 31.11	+00 50 15.5	18.8 R 699
1999 CE35	2001 10 20.35755	04 26 31.16	+16 20 34.8	19.4	704	1999 CS38	2001 11 19.35574	04 00 30.25	+00 50 13.4	699
1999 CT35	2001 11 12.32709	04 04 04.38	+09 37 51.1	18.1 R	699	1999 CS38	2001 11 19.37218	04 00 29.33	+00 50 09.8	699
1999 CT35	2001 11 12.35069	04 04 02.87	+09 37 49.5		699	1999 CS38	2001 11 19.38868	04 00 28.36	+00 50 08.9	699
1999 CT35	2001 11 12.37433	04 04 01.41	+09 37 48.4		699	1999 CO40	2001 11 19.21912	02 12 03.93	-06 02 50.9	18.7 704
1999 CT35	2001 11 12.39804	04 03 59.93	+09 37 48.0		699	1999 CO40	2001 11 19.23420	02 12 03.19	-06 02 19.3	19.1 704
1999 CT35	2001 11 16.39887	03 59 52.85	+09 34 14.2	19.0	644	1999 CO40	2001 11 19.24973	02 12 02.39	-06 02 17.6	18.9 704
1999 CT35	2001 11 16.42082	03 59 51.43	+09 34 12.5	18.6	644	1999 CO40	2001 11 19.26454	02 12 01.80	-06 02 15.3	18.5 704
1999 CT35	2001 11 16.44252	03 59 50.04	+09 34 11.9	18.2	644	1999 CO40	2001 11 19.27928	02 12 01.11	-06 02 13.1	19.0 704
1999 CT35	2001 11 19.25012	03 56 52.18	+09 32 25.0	18.1 R	699	1999 CO40	2001 11 20.13522	02 11 24.06	-06 00 26.6	18.7 704
1999 CT35	2001 11 19.27373	03 56 50.69	+09 32 24.4		699	1999 CO40	2001 11 20.15174	02 11 23.31	-06 00 24.3	19.1 704
1999 CT35	2001 11 19.29739	03 56 49.16	+09 32 23.9		699	1999 CO40	2001 11 20.16596	02 11 22.64	-06 00 21.9	18.6 704
1999 CT35	2001 11 19.32083	03 56 47.57	+09 32 23.0		699	1999 CO40	2001 11 20.18020	02 11 22.02	-06 00 19.6	19.1 704
1999 CT35	2001 11 21.45641	03 54 30.52	+09 31 27.7	19.4	608	1999 CO40	2001 11 20.19471	02 11 21.39	-06 00 19.1	18.9 704
1999 CT35	2001 11 21.46719	03 54 29.80	+09 31 28.7	18.8	608	1999 CT40	2001 11 15.13093	00 23 38.86	+03 15 40.1	19.0 R 683
1999 CT35	2001 11 21.47771	03 54 29.09	+09 31 28.9	18.6	608	1999 CT40	2001 11 15.15547	00 23 38.39		

1999 CH ₄₂	2001 11 21.40693	07 00 17.57	+31 22 26.3	19.0	704	1999 CA ₄₆	1999 03 24.28710	10 00 38.83	+15 12 28.4	20.0 V	691
1999 CH ₄₂	2001 11 21.43672	07 00 16.79	+31 22 32.0	18.7	704	1999 CA ₄₆	1999 03 24.31000	10 00 38.43	+15 12 30.1	20.0 V	691
1999 CH ₄₂	2001 11 27.42321	06 57 06.12	+31 39 55.4	19.4	644	1999 CX ₄₆	2001 11 17.20140	23 24 25.82	+04 03 53.5	18.9	644
1999 CH ₄₂	2001 11 27.44540	06 57 05.26	+31 39 58.9	19.4	644	1999 CX ₄₆	2001 11 17.22264	23 24 25.96	+04 03 55.0	18.9	644
1999 CH ₄₂	2001 11 27.47220	06 57 04.14	+31 40 03.4	19.2	644	1999 CX ₄₆	2001 11 17.24390	23 24 26.15	+04 03 57.2	19.2	644
1999 CM ₄₂	2001 11 16.09327	22 58 56.31	-04 26 42.0	18.7	644	1999 CD ₄₇	2001 11 21.38469	05 59 19.24	+33 22 03.0	19.3	704
1999 CM ₄₂	2001 11 16.11422	22 58 56.72	-04 26 37.9	19.1	644	1999 CD ₄₇	2001 11 21.40080	05 59 18.45	+33 22 05.5	19.2	704
1999 CM ₄₂	2001 11 16.13599	22 58 57.09	-04 26 33.0	19.3	644	1999 CD ₄₇	2001 11 21.43075	05 59 16.96	+33 22 11.5	19.0	704
1999 CA ₄₃	1999 01 23.00600	10 35 06.21	+08 26 22.8	19.6 V	910	1999 CN ₄₇	2001 11 21.29463	04 04 57.60	+28 53 56.3	16.9	704
1999 CA ₄₃	1999 01 23.03327	10 35 05.53	+08 26 36.9	19.5 V	910	1999 CN ₄₇	2001 11 21.30965	04 04 56.47	+28 53 54.7	16.9	704
1999 CA ₄₃	1999 01 23.05839	10 35 04.87	+08 26 49.8	19.7 V	910	1999 CN ₄₇	2001 11 21.32578	04 04 55.33	+28 53 53.2	16.9	704
1999 CK ₄₃	2001 11 12.35493	04 21 53.96	+22 02 31.9	19.4	704	1999 CN ₄₇	2001 11 21.34098	04 04 54.18	+28 53 51.3	16.9	704
1999 CK ₄₃	2001 11 12.39834	04 21 51.33	+22 02 27.9	19.8	704	1999 CN ₄₇	2001 11 21.35594	04 04 53.11	+28 53 49.5	17.2	704
1999 CK ₄₃	2001 11 12.41280	04 21 50.44	+22 02 28.0	19.3	704	1999 CJ ₄₈	2001 11 20.29615	04 24 51.48	+18 13 25.8	18.7	704
1999 CK ₄₃	2001 11 15.33750	04 18 57.40	+21 58 52.8	19.3 V	691	1999 CJ ₄₈	2001 11 20.31104	04 24 50.50	+18 13 23.8	18.9	704
1999 CK ₄₃	2001 11 15.36012	04 18 55.98	+21 58 51.0	19.2 V	691	1999 CJ ₄₈	2001 11 20.32572	04 24 49.57	+18 13 21.8	18.9	704
1999 CK ₄₃	2001 11 15.38274	04 18 54.59	+21 58 49.2	19.2 V	691	1999 CJ ₄₈	2001 11 20.34040	04 24 48.61	+18 13 20.0	19.2	704
1999 CK ₄₃	2001 11 19.17251	04 15 01.24	+21 53 27.7	18.5 R	699	1999 CJ ₄₈	2001 11 20.35508	04 24 47.69	+18 13 17.7	19.5	704
1999 CK ₄₃	2001 11 19.18966	04 15 00.25	+21 53 25.9		699	1999 CL ₄₈	2001 11 12.35854	05 03 59.65	+23 20 11.1	18.7	704
1999 CK ₄₃	2001 11 19.20685	04 14 59.13	+21 53 24.5		699	1999 CL ₄₈	2001 11 12.37302	05 03 58.92	+23 20 10.9	19.1	704
1999 CK ₄₃	2001 11 19.22407	04 14 57.90	+21 53 23.3		699	1999 CL ₄₈	2001 11 12.38747	05 03 58.20	+23 20 11.2	18.9	704
1999 CK ₄₃	2001 11 19.29422	04 14 53.47	+21 53 17.6	18.8	704	1999 CL ₄₈	2001 11 12.40195	05 03 57.46	+23 20 11.1	19.0	704
1999 CK ₄₃	2001 11 19.30889	04 14 52.54	+21 53 15.7	19.2	704	1999 CL ₄₈	2001 11 12.41641	05 03 56.74	+23 20 11.6	19.1	704
1999 CK ₄₃	2001 11 19.32356	04 14 51.58	+21 53 14.2	19.4	704	1999 CL ₄₈	2001 11 17.46194	04 59 36.23	+23 20 19.3	18.5 V	291
1999 CK ₄₃	2001 11 19.33823	04 14 50.61	+21 53 13.1	18.9	704	1999 CL ₄₈	2001 11 17.48409	04 59 34.98	+23 20 18.8	18.6 V	291
1999 CK ₄₃	2001 11 19.35290	04 14 49.64	+21 53 11.3	19.0	704	1999 CL ₄₈	2001 11 17.50613	04 59 33.72	+23 20 18.4	18.5 V	291
1999 CK ₄₃	2001 11 20.29540	04 13 50.30	+21 51 45.2	18.6	704	1999 CL ₄₈	2001 11 19.36053	04 57 48.16	+23 20 00.0	18.6	704
1999 CK ₄₃	2001 11 20.31029	04 13 49.33	+21 51 43.3	19.0	704	1999 CL ₄₈	2001 11 19.37522	04 57 47.23	+23 20 00.1	18.8	704
1999 CK ₄₃	2001 11 20.32496	04 13 48.39	+21 51 42.3	18.5	704	1999 CL ₄₈	2001 11 19.38991	04 57 46.36	+23 19 59.8	18.7	704
1999 CK ₄₃	2001 11 20.33964	04 13 47.42	+21 51 40.8	18.5	704	1999 CL ₄₈	2001 11 19.40462	04 57 45.44	+23 19 59.3	18.8	704
1999 CK ₄₃	2001 11 20.35432	04 13 46.50	+21 51 39.7	18.8	704	1999 CL ₄₈	2001 11 19.41932	04 57 44.60	+23 19 59.3	18.8	704
1999 CK ₄₃	2001 11 21.29779	04 12 46.95	+21 50 08.6	19.2	704	1999 CL ₄₈	2001 11 21.36663	04 55 48.45	+23 19 29.8	18.8	704
1999 CK ₄₃	2001 11 21.31239	04 12 45.97	+21 50 06.8	19.5	704	1999 CL ₄₈	2001 11 21.38131	04 55 47.49	+23 19 28.5	18.8	704
1999 CK ₄₃	2001 11 21.32704	04 12 45.01	+21 50 05.6	19.7	704	1999 CL ₄₈	2001 11 21.39598	04 55 46.55	+23 19 28.3	18.5	704
1999 CK ₄₃	2001 11 21.34164	04 12 44.05	+21 50 03.0	19.4	704	1999 CL ₄₈	2001 11 21.41066	04 55 45.60	+23 19 27.9	18.9	704
1999 CK ₄₃	2001 11 21.35624	04 12 43.07	+21 50 02.3	19.5	704	1999 CL ₄₈	2001 11 21.42536	04 55 44.66	+23 19 27.5	18.7	704
1999 CO ₄₃	2001 11 19.36862	05 43 58.09	+29 07 54.4	19.1	704	1999 CR ₄₈	2001 11 17.37257	04 54 08.57	+20 47 53.9	19.5 V	691
1999 CO ₄₃	2001 11 19.39800	05 43 56.56	+29 07 59.3	19.0	704	1999 CR ₄₈	2001 11 17.39625	04 54 07.18	+20 47 52.9	19.0 V	691
1999 CO ₄₃	2001 11 19.41270	05 43 55.82	+29 08 01.1	18.8	704	1999 CR ₄₈	2001 11 17.41835	04 54 05.88	+20 47 51.9	19.1 V	691
1999 CO ₄₃	2001 11 19.42742	05 43 55.07	+29 08 03.2	18.6	704	1999 CR ₄₈	2001 11 20.35967	04 51 13.24	+20 45 34.6	18.5	704
1999 CO ₄₃	2001 11 21.36807	05 42 18.44	+29 12 37.5	18.7	704	1999 CR ₄₈	2001 11 20.37432	04 51 12.33	+20 45 33.5	19.1	704
1999 CO ₄₃	2001 11 21.38251	05 42 17.65	+29 12 38.5	19.1	704	1999 CR ₄₈	2001 11 20.38899	04 51 11.42	+20 45 32.8	19.0	704
1999 CO ₄₃	2001 11 21.39863	05 42 16.79	+29 12 41.2	19.2	704	1999 CR ₄₈	2001 11 20.40365	04 51 10.48	+20 45 31.8	19.2	704
1999 CO ₄₃	2001 11 21.41399	05 42 15.94	+29 12 41.5	19.1	704	1999 CR ₄₈	2001 11 20.41834	04 51 09.60	+20 45 31.3	19.3	704
1999 CO ₄₃	2001 11 21.42858	05 42 15.17	+29 12 44.3	19.1	704	1999 CR ₄₈	2001 11 21.30633	04 50 15.74	+20 44 47.4	19.3	704
1999 CC ₄₄	2001 11 16.20628	02 05 56.76	+13 07 22.0	18.9 V	691	1999 CR ₄₈	2001 11 21.32099	04 50 14.81	+20 44 46.9	19.4	704
1999 CC ₄₄	2001 11 16.22790	02 05 55.40	+13 07 18.9	18.8 V	691	1999 CR ₄₈	2001 11 21.33559	04 50 13.90	+20 44 45.9	19.2	704
1999 CC ₄₄	2001 11 16.24946	02 05 54.06	+13 07 15.9	18.8 V	691	1999 CR ₄₈	2001 11 21.36480	04 50 11.99	+20 44 43.8	19.2	704
1999 CC ₄₄	2001 11 16.27573	02 05 52.42	+13 07 12.5	18.0	644	1999 CX ₄₈	1993 06 21.23065	15 41 08.53	-11 55 53.3	19.0 V	691
1999 CC ₄₄	2001 11 16.29703	02 05 51.10	+13 07 09.4	18.2	644	1999 CX ₄₈	1993 06 21.25245	15 41 07.64	-11 55 57.1		691
1999 CC ₄₄	2001 11 16.31832	02 05 49.77	+13 07 06.5	18.2	644	1999 CX ₄₈	1993 06 21.27515	15 41 06.67	-11 55 59.1		691
1999 CC ₄₄	2001 11 17.22048	02 04 56.05	+13 05 01.4	18.5	704	1999 CX ₄₈	2001 09 17.41994	05 53 59.02	+17 18 50.7	19.1	704
1999 CC ₄₄	2001 11 17.23484	02 04 55.13	+13 04 59.2	18.5	704	1999 CX ₄₈	2001 09 17.43412	05 54 00.37	+17 18 49.4	19.3	704
1999 CC ₄₄	2001 11 17.24922	02 04 54.28	+13 04 57.5	18.8	704	1999 CX ₄₈	2001 09 17.44850	05 54 01.64	+17 18 49.3	19.4	704
1999 CC ₄₄	2001 11 17.26359	02 04 53.39	+13 04 55.4	18.7	704	1999 CX ₄₈	2001 09 17.46254	05 54 02.92	+17 18 48.5	19.4	704
1999 CC ₄₄	2001 11 17.27796	02 04 52.48	+13 04 53.4	18.5	704	1999 CY ₄₈	2001 11 15.44552	03 14 45.11	+08 06 10.8	16.5	644
1999 CC ₄₄	2001 11 19.21128	02 03 00.52	+13 00 37.7	18.5	704	1999 CY ₄₈	2001 11 15.46664	03 14 43.80	+08 06 08.3	15.9	644
1999 CC ₄₄	2001 11 19.22619	02 02 59.63	+13 00 35.6	18.7	704	1999 CY ₄₈	2001 11 15.48811	03 14 42.48	+08 06 06.0	16.1	644
1999 CC ₄₄	2001 11 19.24089	02 02 58.78	+13 00 33.8	18.6	704	1999 CY ₄₈	2001 11 19.25326	03 10 56.80	+08 00 15.0	16.5 R	699
1999 CC ₄₄	2001 11 19.25577	02 02 57.91	+13 00 31.5	18.8	704	1999 CY ₄₈	2001 11 19.27689	03 10 55.32	+08 00 13.1		699
1999 CC ₄₄	2001 11 19.27048	02 02 57.05	+13 00 29.5	18.8	704	1999 CY ₄₈	2001 11 19.30050	03 10 53.86	+08 00 11.4		699
1999 CC ₄₄	2001 11 20.13653	02 02 08.78	+12 58 41.0	18.3	704	1999 CY ₄₈	2001 11 19.32395	03 10 52.41	+08 00 09.5		699
1999 CC ₄₄	2001 11 20.15216	02 02 07.89	+12 58 39.8	18.7	704	1999 CY ₄₈	2001 11 19.48445	03 10 42.74	+08 00 00.3	16.9	608
1999 CC ₄₄	2001 11 20.16638	02 02 07.06	+12 58 38.3	18.8	704	1999 CY ₄₈	2001 11 19.49546	03 10 42.04	+08 00 00.0	16.6	608
1999 CC ₄₄	2001 11 20.18063	02 02 06.29	+12 58 36.1	18.7	704	1999 CY ₄₈	2001 11 19.50650	03 10 41.44	+07 59 58.8	16.7	608
1999 CC ₄₄	2001 11 20.19514	02 02 05.45	+12 58 34.6	18.7	704	1999 CY ₄₈	2001 11 20.22319	03 09 59.66	+07 59 05.9	16.7	704
1999 CC ₄₄	2001 11 21.13692	02 01 13.91	+12 56 42.7	18.8	704	1999 CY ₄₈	2001 11 20.26783	03 09 56.92	+07 59 02.9	17.8	704
1999 CC ₄₄	2001 11 21.15158	02 01 13.11	+12 56 40.5	19.0	704	1999 CY ₄₈	2001 11 20.28303	03 09 56.00	+07 59 02.0	17.5	704
1999 CC ₄₄	2001 11 21.15199	02 01 13.12	+12 56 40.6	18.1	704	1999 CY ₄₈	2001 11 24.38239	03 06 02.31	+07 55 51.9	17.2	644
1999 CC ₄₄	2001 11 21.16661	02 01 12.32	+12 56 38.7	18.4	704						

1999 CP ₅₀	2001 11 17.49207	08 36 36.43	+13 24 17.5	19.2	704	1999 CH ₅₃	2001 11 21.38904	06 41 09.90	+32 33 19.8	18.1	704
1999 CR ₅₀	2001 11 11.27916	02 10 54.21	+33 54 18.1	17.6 R	699	1999 CH ₅₃	2001 11 21.40521	06 41 09.55	+32 33 25.1	18.1	704
1999 CR ₅₀	2001 11 11.30185	02 10 52.75	+33 54 11.8		699	1999 CH ₅₃	2001 11 21.42067	06 41 09.18	+32 33 30.3	18.1	704
1999 CR ₅₀	2001 11 11.32460	02 10 51.30	+33 54 05.2		699	1999 CH ₅₃	2001 11 21.43506	06 41 08.80	+32 33 34.3	18.2	704
1999 CR ₅₀	2001 11 11.34737	02 10 49.89	+33 53 58.0		699	1999 CL ₅₃	2001 11 12.36368	06 00 44.14	+22 22 35.6	18.1	704
1999 CR ₅₀	2001 11 15.31545	02 06 55.36	+33 33 29.6	19.7	704	1999 CL ₅₃	2001 11 12.37817	06 00 43.59	+22 22 36.9	18.6	704
1999 CR ₅₀	2001 11 15.33015	02 06 54.59	+33 33 24.7	18.3	704	1999 CL ₅₃	2001 11 12.39261	06 00 43.05	+22 22 38.1	18.9	704
1999 CR ₅₀	2001 11 15.34487	02 06 53.76	+33 33 20.6	18.4	704	1999 CL ₅₃	2001 11 12.40709	06 00 42.51	+22 22 39.4	18.3	704
1999 CR ₅₀	2001 11 15.35962	02 06 52.91	+33 33 15.5	17.9	704	1999 CL ₅₃	2001 11 12.42154	06 00 41.97	+22 22 40.7	18.7	704
1999 CR ₅₀	2001 11 19.33499	02 03 17.08	+33 10 38.6	18.4	644	1999 CL ₅₃	2001 11 20.37125	05 55 10.15	+22 33 17.6	17.9	704
1999 CR ₅₀	2001 11 19.35616	02 03 15.96	+33 10 31.2	17.8	644	1999 CL ₅₃	2001 11 20.38591	05 55 09.42	+22 33 19.0	18.1	704
1999 CR ₅₀	2001 11 19.37748	02 03 14.80	+33 10 23.1	17.8	644	1999 CL ₅₃	2001 11 20.40058	05 55 08.72	+22 33 19.9	17.8	704
1999 CJ ₅₁	2001 11 12.35779	04 55 17.64	+26 19 52.1	19.5	704	1999 CL ₅₃	2001 11 20.43001	05 55 07.21	+22 33 22.4	18.2	704
1999 CJ ₅₁	2001 11 12.37227	04 55 16.92	+26 19 52.1	19.6	704	1999 CL ₅₃	2001 11 21.37897	05 54 21.53	+22 34 39.0	17.8	704
1999 CJ ₅₁	2001 11 12.38673	04 55 16.11	+26 19 51.9	19.9	704	1999 CL ₅₃	2001 11 21.39365	05 54 20.83	+22 34 40.0	18.6	704
1999 CJ ₅₁	2001 11 12.40120	04 55 15.32	+26 19 51.8	19.8	704	1999 CL ₅₃	2001 11 21.40832	05 54 20.06	+22 34 41.4	18.3	704
1999 CJ ₅₁	2001 11 12.41566	04 55 14.56	+26 19 51.8	20.2	704	1999 CL ₅₃	2001 11 21.42301	05 54 19.30	+22 34 42.3	18.2	704
1999 CJ ₅₁	2001 11 19.35928	04 48 39.22	+26 18 28.6	19.0	704	1999 CL ₅₃	2001 11 21.43770	05 54 18.57	+22 34 43.2	18.2	704
1999 CJ ₅₁	2001 11 19.37397	04 48 38.31	+26 18 27.8	19.1	704	1999 CN ₅₃	2001 11 12.39839	02 33 00.77	+02 30 00.3	18.0	608
1999 CJ ₅₁	2001 11 19.38866	04 48 37.35	+26 18 27.4	19.0	704	1999 CN ₅₃	2001 11 12.40924	02 33 00.14	+02 29 58.8	18.2	608
1999 CJ ₅₁	2001 11 19.40336	04 48 36.43	+26 18 27.0	18.9	704	1999 CN ₅₃	2001 11 12.41971	02 32 59.56	+02 29 57.9	18.2	608
1999 CJ ₅₁	2001 11 21.80451	04 46 07.85	+26 16 59.7	19.5 V	104	1999 CN ₅₃	2001 11 15.37735	02 30 19.65	+02 24 35.5	17.9	644
1999 CJ ₅₁	2001 11 21.81042	04 46 07.59	+26 16 59.8	104	104	1999 CN ₅₃	2001 11 15.39820	02 30 18.53	+02 24 33.7	17.5	644
1999 CJ ₅₁	2001 11 21.81841	04 46 07.07	+26 16 59.7	104	104	1999 CN ₅₃	2001 11 15.41979	02 30 17.35	+02 24 31.9	17.6	644
1999 CJ ₅₁	2001 11 21.82466	04 46 06.67	+26 16 59.7	104	104	1999 CN ₅₃	2001 11 18.22487	02 27 53.52	+02 21 12.8	17.5	704
1999 CJ ₅₁	2001 11 21.83131	04 46 06.26	+26 16 59.4	104	104	1999 CN ₅₃	2001 11 18.23978	02 27 52.73	+02 21 12.7	17.8	704
1999 CM ₅₁	2001 11 18.20072	21 37 21.06	-13 52 21.0	18.4	608	1999 CN ₅₃	2001 11 18.25468	02 27 51.98	+02 21 11.8	18.0	704
1999 CM ₅₁	2001 11 18.21130	21 37 21.73	-13 52 14.1	18.4	608	1999 CN ₅₃	2001 11 18.26957	02 27 51.19	+02 21 11.4	17.8	704
1999 CM ₅₁	2001 11 18.22201	21 37 22.43	-13 52 07.5	18.5	608	1999 CN ₅₃	2001 11 18.28450	02 27 50.41	+02 21 10.6	17.5	704
1999 CN ₅₁	2001 11 17.43661	08 51 18.58	+15 18 27.4	18.1	704	1999 CN ₅₃	2001 11 21.21255	02 25 29.70	+02 19 38.4	18.0	704
1999 CN ₅₁	2001 11 17.45096	08 51 19.24	+15 18 25.5	18.8	704	1999 CN ₅₃	2001 11 21.22784	02 25 28.91	+02 19 37.4	18.4	704
1999 CN ₅₁	2001 11 17.46528	08 51 19.91	+15 18 24.5	18.4	704	1999 CN ₅₃	2001 11 21.24280	02 25 28.21	+02 19 37.5	18.4	704
1999 CN ₅₁	2001 11 17.47961	08 51 20.57	+15 18 23.6	18.4	704	1999 CN ₅₃	2001 11 21.25854	02 25 27.43	+02 19 37.2	18.4	704
1999 CN ₅₁	2001 11 17.49400	08 51 21.23	+15 18 22.0	18.1	704	1999 CN ₅₃	2001 11 21.27461	02 25 26.67	+02 19 37.6	18.3	704
1999 CQ ₅₁	2001 11 17.14763	00 40 13.40	+16 59 03.5	18.5	704	1999 CN ₅₃	2001 11 23.33112	02 23 54.61	+02 19 45.1	19.0	608
1999 CQ ₅₁	2001 11 17.16207	00 40 13.02	+16 59 00.7	18.6	704	1999 CN ₅₃	2001 11 23.34138	02 23 54.15	+02 19 45.4	18.4	608
1999 CQ ₅₁	2001 11 17.18112	00 40 12.50	+16 58 57.3	18.5	704	1999 CN ₅₃	2001 11 23.35196	02 23 53.67	+02 19 45.7	18.4	608
1999 CQ ₅₁	2001 11 17.19553	00 40 12.04	+16 58 54.7	18.5	704	1999 CP ₅₃	2001 11 12.35964	04 37 28.41	+19 45 20.3	17.2	704
1999 CQ ₅₁	2001 11 17.21061	00 40 11.67	+16 58 51.9	18.6	704	1999 CP ₅₃	2001 11 12.37397	04 37 27.71	+19 45 20.2	17.4	704
1999 CR ₅₁	2001 11 20.24966	22 34 33.27	-17 16 24.6	20.6	608	1999 CP ₅₃	2001 11 12.38827	04 37 26.96	+19 45 20.4	17.5	704
1999 CR ₅₁	2001 11 20.25988	22 34 33.63	-17 16 21.5	20.7	608	1999 CP ₅₃	2001 11 12.40252	04 37 26.24	+19 45 20.7	17.4	704
1999 CR ₅₁	2001 11 20.27030	22 34 33.97	-17 16 19.1	20.7	608	1999 CP ₅₃	2001 11 12.41680	04 37 25.50	+19 45 20.3	17.3	704
1999 CS ₅₁	2001 11 11.28621	02 51 56.55	+25 02 28.0	17.7 R	699	1999 CP ₅₃	2001 11 20.29716	04 30 18.49	+19 46 24.2	17.0	704
1999 CS ₅₁	2001 11 11.30891	02 51 55.00	+25 02 24.6	699	699	1999 CP ₅₃	2001 11 20.31206	04 30 17.57	+19 46 24.2	17.5	704
1999 CS ₅₁	2001 11 11.33166	02 51 53.41	+25 02 21.2	699	699	1999 CP ₅₃	2001 11 20.32673	04 30 16.59	+19 46 23.9	17.3	704
1999 CS ₅₁	2001 11 11.35445	02 51 51.77	+25 02 18.3	699	699	1999 CP ₅₃	2001 11 20.34141	04 30 15.69	+19 46 23.7	17.3	704
1999 CS ₅₁	2001 11 12.28702	02 50 48.76	+25 00 11.5	17.8	704	1999 CP ₅₃	2001 11 20.35609	04 30 14.76	+19 46 23.7	17.3	704
1999 CS ₅₁	2001 11 12.30174	02 50 47.68	+25 00 10.2	18.6	704	1999 CP ₅₃	2001 11 21.29303	04 29 18.56	+19 46 27.6	17.4	704
1999 CS ₅₁	2001 11 12.31649	02 50 46.68	+25 00 07.7	18.1	704	1999 CP ₅₃	2001 11 21.30131	04 29 18.05	+19 46 27.7	16.5	704
1999 CS ₅₁	2001 11 12.33121	02 50 45.63	+25 00 06.1	18.8	704	1999 CP ₅₃	2001 11 21.30814	04 29 17.57	+19 46 27.6	17.5	704
1999 CS ₅₁	2001 11 12.34593	02 50 44.59	+25 00 03.6	18.5	704	1999 CP ₅₃	2001 11 21.31590	04 29 17.11	+19 46 27.8	17.0	704
1999 CS ₅₁	2001 11 17.38898	02 45 09.39	+24 46 51.2	17.8	644	1999 CP ₅₃	2001 11 21.32429	04 29 16.55	+19 46 27.6	17.6	704
1999 CS ₅₁	2001 11 17.41120	02 45 07.91	+24 46 47.2	17.9	644	1999 CP ₅₃	2001 11 21.33056	04 29 16.16	+19 46 27.6	17.0	704
1999 CS ₅₁	2001 11 17.43218	02 45 06.54	+24 46 43.6	18.7	644	1999 CP ₅₃	2001 11 21.33945	04 29 15.59	+19 46 27.9	17.5	704
1999 CS ₅₁	2001 11 21.24873	02 41 05.98	+24 35 11.9	19.2	704	1999 CP ₅₃	2001 11 21.34515	04 29 15.23	+19 46 27.4	17.1	704
1999 CS ₅₁	2001 11 21.26376	02 41 05.00	+24 35 09.2	18.9	704	1999 CP ₅₃	2001 11 21.35445	04 29 14.60	+19 46 27.3	17.6	704
1999 CS ₅₁	2001 11 21.28069	02 41 03.95	+24 35 05.7	18.9	704	1999 CP ₅₃	2001 11 21.35976	04 29 14.30	+19 46 27.2	17.3	704
1999 CT ₅₁	2001 11 12.43557	08 15 01.85	+24 21 16.5	19.5	704	1999 CS ₅₃	2001 11 18.21546	00 56 58.42	+03 45 21.3	18.9	704
1999 CT ₅₁	2001 11 12.44996	08 15 02.51	+24 21 17.6	19.5	704	1999 CS ₅₃	2001 11 18.23036	00 56 57.98	+03 45 22.3	19.3	704
1999 CT ₅₁	2001 11 12.46436	08 15 03.18	+24 21 17.9	19.6	704	1999 CS ₅₃	2001 11 18.24526	00 56 57.58	+03 45 21.0	19.1	704
1999 CT ₅₁	2001 11 12.47876	08 15 03.83	+24 21 18.4	19.5	704	1999 CS ₅₃	2001 11 18.26015	00 56 57.24	+03 45 21.0	19.3	704
1999 CT ₅₁	2001 11 12.49315	08 15 04.48	+24 21 19.6	19.6	704	1999 CS ₅₃	2001 11 18.27507	00 56 56.90	+03 45 21.4	19.0	704
1999 CT ₅₁	2001 11 13.58758	08 15 57.11	+24 22 01.4	20.0	608	1999 CS ₅₃	2001 11 20.14078	00 56 19.74	+03 45 54.9	18.9	704
1999 CT ₅₁	2001 11 13.59852	08 15 57.61	+24 22 01.9	19.9	608	1999 CS ₅₃	2001 11 20.15545	00 56 19.43	+03 45 54.9	19.0	704
1999 CT ₅₁	2001 11 13.60894	08 15 58.06	+24 22 02.2	19.9	608	1999 CS ₅₃	2001 11 20.17013	00 56 19.17	+03 45 55.0	19.2	704
1999 CT ₅₁	2001 11 19.58516	08 20 05.35	+24 28 01.1	19.7	608	1999 CS ₅₃	2001 11 20.18482	00 56 18.85	+03 45 56.5	19.1	704
1999 CT ₅₁	2001 11 19.59579	08 20 05.69	+24 28 02.0	19.8	608	1999 CS ₅₃	2001 11 20.19951	00 56 18.47	+03 45 56.4	19.3	704
1999 CT ₅₁	2001 11 19.60643	08 20 06.06	+24 28 02.6	20.0	608	1999 CS ₅₃	2001 11 21.07846	00 56 03.66	+03 46 27.4	17.6	704
1999 CA ₅₂	2001 11 16.26890	01 44 09.06	+08 23 10.7	19.0	644	1999 CS ₅₃	2001 11 21.09379	00 56 03.37	+03 46 28.3	19.4	704
1999 CA ₅₂	2001 11 16.29006	01 44 08.14	+08 23 08.1	19.2							

1999 CB ₅₅	2001 11 17.98576	04 50 30.73	+18 42 42.5	19.3 V	049	1999 CQ ₅₈	2001 11 20.11277	22 40 47.22	-06 24 52.1	699
1999 CB ₅₅	2001 11 18.00171	04 50 30.00	+18 42 41.9	19.4 V	049	1999 CS ₅₈	2001 11 12.29047	03 30 50.14	+22 51 02.0	19.1 704
1999 CB ₅₅	2001 11 18.01697	04 50 29.19	+18 42 40.8	19.9 V	049	1999 CS ₅₈	2001 11 12.30520	03 30 49.23	+22 51 00.7	19.4 704
1999 CB ₅₅	2001 11 20.36017	04 48 13.70	+18 41 23.4	18.2	704	1999 CS ₅₈	2001 11 12.31995	03 30 48.33	+22 50 59.4	19.5 704
1999 CB ₅₅	2001 11 20.37482	04 48 12.84	+18 41 22.5	18.7	704	1999 CS ₅₈	2001 11 12.33467	03 30 47.41	+22 50 58.2	19.6 704
1999 CB ₅₅	2001 11 20.38949	04 48 11.95	+18 41 22.2	18.4	704	1999 CS ₅₈	2001 11 12.34939	03 30 46.49	+22 50 57.0	19.2 704
1999 CB ₅₅	2001 11 20.40415	04 48 11.07	+18 41 21.6	18.6	704	1999 CS ₅₈	2001 11 19.16939	03 23 48.55	+22 39 04.2	19.0 R 699
1999 CB ₅₅	2001 11 20.41884	04 48 10.12	+18 41 21.1	18.8	704	1999 CS ₅₈	2001 11 19.18654	03 23 47.39	+22 39 01.4	699
1999 CB ₅₅	2001 11 21.30683	04 47 17.89	+18 40 49.8	18.1	704	1999 CS ₅₈	2001 11 19.20372	03 23 46.35	+22 39 00.2	699
1999 CB ₅₅	2001 11 21.33609	04 47 16.09	+18 40 48.5	18.5	704	1999 CS ₅₈	2001 11 19.22093	03 23 45.36	+22 38 57.7	699
1999 CB ₅₅	2001 11 21.36530	04 47 14.31	+18 40 47.1	18.7	704	1999 CS ₅₈	2001 11 19.28494	03 23 41.23	+22 38 53.3	18.5 704
1999 CF ₅₅	2001 11 11.16505	01 48 10.91	+26 50 41.2	17.7 R	699	1999 CS ₅₈	2001 11 19.31427	03 23 39.39	+22 38 49.5	19.0 704
1999 CF ₅₅	2001 11 11.18867	01 48 09.47	+26 50 37.0		699	1999 CS ₅₈	2001 11 19.32894	03 23 38.48	+22 38 48.3	19.2 704
1999 CF ₅₅	2001 11 11.21217	01 48 08.03	+26 50 32.7		699	1999 CS ₅₈	2001 11 19.34361	03 23 37.57	+22 38 46.4	19.1 704
1999 CF ₅₅	2001 11 11.23560	01 48 06.58	+26 50 27.8		699	1999 CY ₅₈	2001 11 17.21850	01 52 43.99	+16 00 00.6	18.2 704
1999 CF ₅₅	2001 11 12.21889	01 47 09.03	+26 47 19.2	18.4	704	1999 CY ₅₈	2001 11 17.23285	01 52 43.21	+15 59 59.4	18.4 704
1999 CF ₅₅	2001 11 12.23325	01 47 08.18	+26 47 16.3	18.6	704	1999 CY ₅₈	2001 11 17.24722	01 52 42.44	+15 59 57.6	18.6 704
1999 CF ₅₅	2001 11 12.24762	01 47 07.30	+26 47 13.3	18.7	704	1999 CY ₅₈	2001 11 17.26159	01 52 41.67	+15 59 55.9	18.9 704
1999 CF ₅₅	2001 11 12.26199	01 47 06.44	+26 47 10.2	18.8	704	1999 CY ₅₈	2001 11 17.27597	01 52 40.95	+15 59 54.5	18.6 704
1999 CF ₅₅	2001 11 12.27635	01 47 05.57	+26 47 07.2	18.7	704	1999 CY ₅₈	2001 11 19.14936	01 51 10.09	+15 56 56.3	17.7 704
1999 CF ₅₅	2001 11 19.32796	01 40 50.93	+26 22 17.6	17.7	644	1999 CY ₅₈	2001 11 19.16410	01 51 09.36	+15 56 55.2	18.3 704
1999 CF ₅₅	2001 11 19.34925	01 40 49.88	+26 22 12.6	17.6	644	1999 CY ₅₈	2001 11 19.17885	01 51 08.61	+15 56 53.5	18.0 704
1999 CF ₅₅	2001 11 19.37034	01 40 48.82	+26 22 07.6	18.1	644	1999 CY ₅₈	2001 11 19.19363	01 51 07.88	+15 56 52.2	18.2 704
1999 CW ₅₅	2001 11 12.29416	03 37 22.61	+20 50 31.5	17.4	704	1999 CY ₅₈	2001 11 19.20839	01 51 07.14	+15 56 50.8	18.0 704
1999 CW ₅₅	2001 11 12.30849	03 37 21.59	+20 50 32.1	17.5	704	1999 CY ₅₈	2001 11 22.31096	01 48 49.50	+15 52 30.1	19.0 608
1999 CW ₅₅	2001 11 12.32271	03 37 20.58	+20 50 32.7	17.7	704	1999 CY ₅₈	2001 11 22.32178	01 48 49.04	+15 52 29.4	18.7 608
1999 CW ₅₅	2001 11 12.33699	03 37 19.54	+20 50 33.8	17.6	704	1999 CY ₅₈	2001 11 22.33274	01 48 48.56	+15 52 28.7	18.8 608
1999 CW ₅₅	2001 11 12.35161	03 37 18.54	+20 50 34.1	17.6	704	1999 CY ₅₈	2001 11 12.43557	08 13 28.36	+25 29 10.8	19.4 704
1999 CW ₅₅	2001 11 14.46136	03 34 52.84	+20 52 19.1	19.0	608	1999 CC ₅₉	2001 11 12.44996	08 13 28.93	+25 29 11.4	19.7 704
1999 CW ₅₅	2001 11 14.47187	03 34 52.11	+20 52 19.8	18.4	608	1999 CC ₅₉	2001 11 12.46436	08 13 29.42	+25 29 13.4	19.7 704
1999 CW ₅₅	2001 11 14.48275	03 34 51.32	+20 52 20.4	18.8	608	1999 CC ₅₉	2001 11 12.47876	08 13 30.01	+25 29 14.2	19.4 704
1999 CW ₅₅	2001 11 19.28643	03 29 16.04	+20 55 18.0	16.9	704	1999 CC ₅₉	2001 11 12.49315	08 13 30.54	+25 29 15.1	19.3 704
1999 CW ₅₅	2001 11 19.30110	03 29 14.99	+20 55 18.5	17.4	704	1999 CC ₅₉	2001 11 20.37374	08 17 46.24	+25 41 30.4	18.6 R 699
1999 CW ₅₅	2001 11 19.31577	03 29 13.92	+20 55 18.8	17.0	704	1999 CC ₅₉	2001 11 20.39594	08 17 46.74	+25 41 32.6	699
1999 CW ₅₅	2001 11 19.33044	03 29 12.86	+20 55 19.1	17.1	704	1999 CC ₅₉	2001 11 20.41807	08 17 47.22	+25 41 35.6	699
1999 CW ₅₅	2001 11 19.34511	03 29 11.80	+20 55 19.5	17.2	704	1999 CC ₅₉	2001 11 20.44020	08 17 47.65	+25 41 38.4	699
1999 CL ₅₆	2001 11 20.08008	00 10 36.84	+00 33 56.4	21.1 V	291	1999 CJ ₅₉	2001 11 17.29353	23 32 23.13	-11 47 54.1	20.0 608
1999 CL ₅₆	2001 11 20.13112	00 10 36.35	+00 33 59.7	20.7 V	291	1999 CJ ₅₉	2001 11 17.30436	23 32 23.29	-11 47 50.2	20.2 608
1999 CL ₅₆	2001 11 20.17174	00 10 36.00	+00 34 02.5	21.0 V	291	1999 CJ ₅₉	2001 11 17.31489	23 32 23.41	-11 47 46.7	19.9 608
1999 CN ₅₆	2001 11 12.35956	05 12 59.49	+25 41 18.0	18.2	704	1999 CF ₆₀	2001 11 16.46397	07 09 30.09	+23 20 06.3	17.8 644
1999 CN ₅₆	2001 11 12.37405	05 12 58.81	+25 41 20.8	18.4	704	1999 CF ₆₀	2001 11 16.48507	07 09 29.83	+23 20 05.4	17.9 644
1999 CN ₅₆	2001 11 12.38850	05 12 58.14	+25 41 23.4	18.5	704	1999 CF ₆₀	2001 11 16.50993	07 09 29.50	+23 20 04.2	18.1 644
1999 CN ₅₆	2001 11 12.40297	05 12 57.45	+25 41 26.0	18.6	704	1999 CR ₆₀	2001 11 12.29158	03 40 26.55	+22 32 21.4	19.2 704
1999 CN ₅₆	2001 11 12.41743	05 12 56.77	+25 41 28.0	18.4	704	1999 CR ₆₀	2001 11 12.30631	03 40 25.50	+22 32 21.1	19.8 704
1999 CN ₅₆	2001 11 19.36280	05 07 06.21	+25 59 06.4	17.5	704	1999 CR ₆₀	2001 11 12.32106	03 40 24.58	+22 32 14.8	19.5 704
1999 CN ₅₆	2001 11 19.37749	05 07 05.34	+25 59 08.1	18.1	704	1999 CR ₆₀	2001 11 12.33578	03 40 23.66	+22 32 11.1	19.3 704
1999 CN ₅₆	2001 11 19.39219	05 07 04.43	+25 59 10.5	18.1	704	1999 CR ₆₀	2001 11 12.35050	03 40 22.71	+22 32 07.5	19.4 704
1999 CN ₅₆	2001 11 19.40689	05 07 03.58	+25 59 12.5	18.1	704	1999 CR ₆₀	2001 11 16.34627	03 36 05.65	+22 16 19.6	18.8 644
1999 CN ₅₆	2001 11 19.42160	05 07 02.68	+25 59 14.3	18.0	704	1999 CR ₆₀	2001 11 16.36732	03 36 04.24	+22 16 14.4	19.1 644
1999 CU ₅₆	2001 11 17.43474	08 37 59.72	+13 58 59.0	19.8	704	1999 CR ₆₀	2001 11 16.38822	03 36 02.83	+22 16 09.3	19.1 644
1999 CU ₅₆	2001 11 17.44908	08 38 00.02	+13 58 57.7	20.1	704	1999 CR ₆₀	2001 11 19.17017	03 33 02.45	+22 04 26.7	18.4 R 699
1999 CU ₅₆	2001 11 17.47774	08 38 00.74	+13 58 55.7	19.9	704	1999 CR ₆₀	2001 11 19.18732	03 33 01.29	+22 04 22.8	699
1999 CU ₅₆	2001 11 17.49207	08 38 01.08	+13 58 53.7	19.8	704	1999 CR ₆₀	2001 11 19.20451	03 33 00.16	+22 04 18.2	699
1999 CF ₅₇	2001 11 12.29060	03 32 21.10	+24 19 12.3	17.9	704	1999 CR ₆₀	2001 11 19.22172	03 32 59.02	+22 04 13.9	699
1999 CF ₅₇	2001 11 12.30532	03 32 20.15	+24 19 09.5	18.0	704	1999 CR ₆₀	2001 11 19.28694	03 32 54.61	+22 03 57.5	18.4 704
1999 CF ₅₇	2001 11 12.32007	03 32 19.15	+24 19 06.9	18.3	704	1999 CR ₆₀	2001 11 19.30161	03 32 53.66	+22 03 53.6	19.0 704
1999 CF ₅₇	2001 11 12.33479	03 32 18.14	+24 19 03.8	18.4	704	1999 CR ₆₀	2001 11 19.31628	03 32 52.67	+22 03 49.9	18.9 704
1999 CF ₅₇	2001 11 12.34952	03 32 17.23	+24 19 01.7	18.1	704	1999 CR ₆₀	2001 11 19.33095	03 32 51.64	+22 03 45.4	18.9 704
1999 CF ₅₇	2001 11 17.40228	03 26 53.38	+24 02 54.4	17.3	644	1999 CR ₆₀	2001 11 19.34562	03 32 50.65	+22 03 41.8	18.9 704
1999 CF ₅₇	2001 11 17.42387	03 26 51.97	+24 02 49.7	17.4	644	1999 CR ₆₀	2001 11 20.51289	03 31 34.85	+21 58 39.9	19.8 608
1999 CF ₅₇	2001 11 17.44581	03 26 50.49	+24 02 45.2	17.8	644	1999 CR ₆₀	2001 11 20.52337	03 31 34.13	+21 58 37.0	19.3 608
1999 CF ₅₇	2001 11 19.16939	03 25 00.81	+23 56 43.4	17.4 R	699	1999 CR ₆₀	2001 11 20.53375	03 31 33.45	+21 58 34.2	19.3 608
1999 CF ₅₇	2001 11 19.18654	03 24 59.68	+23 56 39.6		699	1999 CU ₆₀	2001 11 14.33129	00 52 55.34	+08 51 18.8	21.1 608
1999 CF ₅₇	2001 11 19.20372	03 24 58.55	+23 56 35.8		699	1999 CU ₆₀	2001 11 14.34154	00 52 55.11	+08 51 15.7	19.8 608
1999 CF ₅₇	2001 11 19.22093	03 24 57.43	+23 56 32.4		699	1999 CU ₆₀	2001 11 14.35167	00 52 54.86	+08 51 13.0	20.0 608
1999 CF ₅₇	2001 11 19.28669	03 24 53.02	+23 56 19.0	17.5	704	1999 CU ₆₀	2001 11 16.21222	00 52 13.66	+08 44 06.6	18.4 644
1999 CF ₅₇	2001 11 19.30136	03 24 52.05	+23 56 15.7	17.6	704	1999 CU ₆₀	2001 11 16.23348	00 52 13.19	+08 44 02.0	18.8 644
1999 CF ₅₇	2001 11 19.31603	03 24 51.09	+23 56 12.7	17.7	704	1999 CU ₆₀	2001 11 16.25433	00 52 12.71	+08 43 57.3	18.4 644
1999 CF ₅₇	2001 11 19.33070	03 24 50.12	+23 56 09.4	18.1	704	1999 CU ₆₀	2001 11 17.15118	00 51 55.16	+08 40 46.0	18.5 704
1999 CF ₅₇	2001 11 19.34537	03 24 49.15	+23 56 06.0	17.8	704	1999 CU ₆₀	2001 11 17.16532	00 51 54.75	+08 40 44.9	19.1 704
1999 CF ₅₇	2001 11 20.48448	03 23 36.86	+23 51 59.7	18.5	608	1999 CU ₆₀	2001 11 17.17971	00 51 54.51	+08 40 41.5	19.1 704
1999 CF ₅₇	2001 11 20.49505	03 23 36.12	+23 51							

1999 CN ₆₂	2001 11 22.39068	02 11 26.65	+03 44 28.1	18.8	608	1999 CQ ₆₈	2001 11 12.34642	02 45 24.84	+17 41 22.3	19.4	704
1999 CN ₆₂	2001 11 22.40148	02 11 26.19	+03 44 27.7	18.7	608	1999 CQ ₆₈	2001 11 19.21782	02 38 53.82	+17 05 56.1	18.9	704
1999 CK ₆₃	2001 08 27.00226	21 28 14.17	+03 26 05.5	18.3 R	561	1999 CQ ₆₈	2001 11 19.23273	02 38 52.96	+17 05 51.2	18.9	704
1999 CK ₆₃	2001 08 27.02488	21 28 13.02	+03 26 00.7	18.5 R	561	1999 CQ ₆₈	2001 11 19.24743	02 38 52.14	+17 05 46.5	19.3	704
1999 CK ₆₃	2001 08 27.03015	21 28 12.76	+03 25 59.5	18.3 R	561	1999 CQ ₆₈	2001 11 19.26231	02 38 51.28	+17 05 42.2	19.1	704
1999 CK ₆₃	2001 08 28.97793	21 26 36.45	+03 18 53.4	18.4 R	561	1999 CQ ₆₈	2001 11 19.27702	02 38 50.44	+17 05 37.7	19.2	704
1999 CK ₆₃	2001 08 28.98872	21 26 35.91	+03 18 50.7	18.5 R	561	1999 CQ ₆₈	2001 11 21.15977	02 37 09.12	+16 56 04.9	18.8	704
1999 CK ₆₃	2001 08 28.99310	21 26 35.74	+03 18 50.3	18.3 R	561	1999 CQ ₆₈	2001 11 21.17438	02 37 08.31	+16 56 00.6	19.0	704
1999 CK ₆₃	2001 08 29.96854	21 25 48.43	+03 15 07.7	18.4 R	561	1999 CQ ₆₈	2001 11 21.18902	02 37 07.53	+16 55 56.1	19.2	704
1999 CK ₆₃	2001 08 29.97399	21 25 48.17	+03 15 06.8	18.6 R	561	1999 CQ ₆₈	2001 11 21.20365	02 37 06.71	+16 55 51.7	19.1	704
1999 CM ₆₅	2001 10 27.32336	04 41 32.56	+28 45 03.3	19.2	704	1999 CQ ₆₈	2001 11 21.21842	02 37 05.89	+16 55 47.3	19.4	704
1999 CM ₆₅	2001 10 27.33974	04 41 32.12	+28 45 02.0	19.4	704	1999 CG ₇₀	2001 11 16.27368	01 56 40.47	+12 15 40.2	18.9	644
1999 CM ₆₅	2001 10 27.37247	04 41 31.36	+28 44 58.9	19.2	704	1999 CG ₇₀	2001 11 16.29488	01 56 39.59	+12 15 33.3	18.5	644
1999 CM ₆₅	2001 10 27.38885	04 41 30.96	+28 44 57.5	19.1	704	1999 CG ₇₀	2001 11 16.31623	01 56 38.70	+12 15 26.1	18.6	644
1999 CM ₆₅	2001 11 19.29549	04 24 17.40	+27 27 51.0	17.9	704	1999 CG ₇₀	2001 11 17.21925	01 56 03.11	+12 10 23.7	19.0	704
1999 CM ₆₅	2001 11 19.31016	04 24 16.43	+27 27 46.3	18.4	704	1999 CG ₇₀	2001 11 17.23360	01 56 02.50	+12 10 18.4	19.1	704
1999 CM ₆₅	2001 11 19.32482	04 24 15.47	+27 27 41.5	18.3	704	1999 CG ₇₀	2001 11 17.24798	01 56 01.93	+12 10 13.6	19.0	704
1999 CM ₆₅	2001 11 19.33950	04 24 14.46	+27 27 36.4	18.0	704	1999 CG ₇₀	2001 11 17.26234	01 56 01.30	+12 10 08.9	19.3	704
1999 CM ₆₅	2001 11 19.35417	04 24 13.50	+27 27 31.5	18.5	704	1999 CG ₇₀	2001 11 17.27672	01 56 00.74	+12 10 04.2	18.7	704
1999 CK ₆₆	2001 11 12.36656	06 30 06.21	+23 43 18.6	19.2	704	1999 CG ₇₀	2001 11 19.21102	01 54 47.30	+11 59 34.0	18.4	704
1999 CK ₆₆	2001 11 12.38105	06 30 05.79	+23 43 18.4	19.4	704	1999 CG ₇₀	2001 11 19.22594	01 54 46.72	+11 59 29.0	18.4	704
1999 CK ₆₆	2001 11 12.39550	06 30 05.51	+23 43 17.1	20.1	704	1999 CG ₇₀	2001 11 19.24064	01 54 46.16	+11 59 24.1	18.7	704
1999 CK ₆₆	2001 11 12.40997	06 30 05.21	+23 43 17.9	19.2	704	1999 CG ₇₀	2001 11 19.25552	01 54 45.59	+11 59 19.5	19.1	704
1999 CK ₆₆	2001 11 21.47388	06 25 28.08	+23 35 45.9	19.2	704	1999 CG ₇₀	2001 11 19.27023	01 54 45.02	+11 59 14.6	18.7	704
1999 CK ₆₆	2001 11 21.48856	06 25 27.51	+23 35 45.7	19.1	704	1999 CG ₇₀	2001 11 20.20328	01 54 11.14	+11 54 18.0	19.9 V	691
1999 CK ₆₆	2001 11 21.50326	06 25 26.88	+23 35 44.7	19.4	704	1999 CG ₇₀	2001 11 20.22489	01 54 10.34	+11 54 11.1	20.3 V	691
1999 CQ ₆₆	2001 11 17.35815	05 17 24.78	+12 26 49.4	17.7	704	1999 CG ₇₀	2001 11 20.24644	01 54 09.55	+11 54 04.4	19.3 V	691
1999 CQ ₆₆	2001 11 17.37265	05 17 24.05	+12 26 45.3	18.3	704	1999 CG ₇₀	2001 11 21.15099	01 53 37.67	+11 49 24.0	18.5	704
1999 CQ ₆₆	2001 11 17.38745	05 17 23.31	+12 26 41.6	18.3	704	1999 CG ₇₀	2001 11 21.16561	01 53 37.15	+11 49 19.0	18.8	704
1999 CQ ₆₆	2001 11 17.40173	05 17 22.60	+12 26 37.2	18.0	704	1999 CG ₇₀	2001 11 21.18023	01 53 36.63	+11 49 14.8	19.0	704
1999 CQ ₆₆	2001 11 17.41601	05 17 21.87	+12 26 33.3	17.7	704	1999 CG ₇₀	2001 11 21.19486	01 53 36.14	+11 49 10.2	19.3	704
1999 CQ ₆₆	2001 11 25.31343	05 10 22.44	+11 53 08.8	17.9	704	1999 CG ₇₀	2001 11 24.18181	01 51 57.45	+11 34 20.7	19.3	644
1999 CQ ₆₆	2001 11 25.32922	05 10 21.46	+11 53 05.2	17.8	704	1999 CG ₇₀	2001 11 24.20308	01 51 56.76	+11 34 15.0	18.8	644
1999 CQ ₆₆	2001 11 25.34395	05 10 20.57	+11 53 01.5	17.6	704	1999 CG ₇₀	2001 11 24.22402	01 51 56.04	+11 34 09.1	19.2	644
1999 CS ₆₆	2001 11 12.22389	02 03 48.60	+17 10 29.6	18.5	704	1999 CF ₇₂	2001 11 15.30043	01 07 07.98	+29 01 14.0	18.1	704
1999 CS ₆₆	2001 11 12.23865	02 03 47.77	+17 10 22.2	18.7	704	1999 CF ₇₂	2001 11 15.31517	01 07 07.58	+29 01 05.4	18.1	704
1999 CS ₆₆	2001 11 12.25343	02 03 47.05	+17 10 16.2	18.4	704	1999 CF ₇₂	2001 11 15.32981	01 07 07.32	+29 00 57.9	18.3	704
1999 CS ₆₆	2001 11 12.26925	02 03 46.20	+17 10 09.1	18.6	704	1999 CF ₇₂	2001 11 15.32988	01 07 07.15	+29 00 57.3	18.1	704
1999 CS ₆₆	2001 11 12.28463	02 03 45.35	+17 10 02.3	18.8	704	1999 CF ₇₂	2001 11 15.34406	01 07 06.97	+29 00 49.0	18.2	704
1999 CS ₆₆	2001 11 17.21974	01 59 47.24	+16 33 10.9	18.0	704	1999 CF ₇₂	2001 11 15.34459	01 07 06.78	+29 00 49.4	18.4	704
1999 CS ₆₆	2001 11 17.23409	01 59 46.59	+16 33 04.4	18.4	704	1999 CF ₇₂	2001 11 15.35830	01 07 06.59	+29 00 41.0	18.1	704
1999 CS ₆₆	2001 11 17.24847	01 59 45.89	+16 32 58.2	18.4	704	1999 CF ₇₂	2001 11 15.35935	01 07 06.36	+29 00 39.8	18.2	704
1999 CS ₆₆	2001 11 17.26284	01 59 45.21	+16 32 52.0	18.2	704	1999 CP ₇₂	2001 11 15.42555	02 55 25.83	+07 10 59.3	17.7	644
1999 CS ₆₆	2001 11 17.27721	01 59 44.56	+16 32 45.8	18.1	704	1999 CP ₇₂	2001 11 15.43343	02 55 25.40	+07 10 55.8	18.1	644
1999 CS ₆₆	2001 11 17.33333	01 59 41.97	+16 32 20.8	18.1	644	1999 CP ₇₂	2001 11 15.44621	02 55 24.76	+07 10 50.8	17.6	644
1999 CS ₆₆	2001 11 17.35403	01 59 41.01	+16 32 11.6	18.0	644	1999 CP ₇₂	2001 11 15.45516	02 55 24.28	+07 10 47.5	18.0	644
1999 CS ₆₆	2001 11 17.37503	01 59 40.03	+16 32 02.3	18.1	644	1999 CP ₇₂	2001 11 15.46732	02 55 23.68	+07 10 42.6	17.9	644
1999 CS ₆₆	2001 11 19.14961	01 58 22.84	+16 19 12.3	18.2	704	1999 CP ₇₂	2001 11 15.47587	02 55 23.20	+07 10 39.1	18.2	644
1999 CS ₆₆	2001 11 19.16435	01 58 22.17	+16 19 06.0	18.5	704	1999 CP ₇₂	2001 11 17.22154	02 53 56.17	+06 59 28.3	17.8	704
1999 CS ₆₆	2001 11 19.17911	01 58 21.52	+16 18 59.5	18.5	704	1999 CP ₇₂	2001 11 17.23635	02 53 55.39	+06 59 22.4	18.0	704
1999 CS ₆₆	2001 11 19.19388	01 58 20.87	+16 18 53.3	18.5	704	1999 CP ₇₂	2001 11 17.25125	02 53 54.62	+06 59 16.6	18.1	704
1999 CS ₆₆	2001 11 19.20864	01 58 20.19	+16 18 46.8	18.1	704	1999 CP ₇₂	2001 11 17.26616	02 53 53.87	+06 59 11.1	18.0	704
1999 CE ₆₈	2001 11 16.30710	02 38 35.28	+13 12 08.4	17.6	644	1999 CP ₇₂	2001 11 19.38782	02 52 10.33	+06 46 14.7	18.3	608
1999 CE ₆₈	2001 11 16.32819	02 38 34.08	+13 12 00.0	17.5	644	1999 CP ₇₂	2001 11 19.39804	02 52 09.84	+06 46 11.2	18.4	608
1999 CE ₆₈	2001 11 16.34913	02 38 32.92	+13 11 51.6	17.6	644	1999 CP ₇₂	2001 11 19.40867	02 52 09.30	+06 46 07.2	18.3	608
1999 CE ₆₈	2001 11 17.22372	02 37 46.17	+13 06 05.8	18.3	704	1999 CP ₇₂	2001 11 20.22138	02 51 30.73	+06 41 18.5	17.7 R	699
1999 CE ₆₈	2001 11 17.23808	02 37 45.41	+13 06 01.0	18.3	704	1999 CP ₇₂	2001 11 20.22141	02 51 30.67	+06 41 18.1	17.9	704
1999 CE ₆₈	2001 11 17.25246	02 37 44.64	+13 05 55.2	18.2	704	1999 CP ₇₂	2001 11 20.23592	02 51 29.95	+06 41 12.4	18.0	704
1999 CE ₆₈	2001 11 17.26683	02 37 43.86	+13 05 49.9	18.3	704	1999 CP ₇₂	2001 11 20.24019	02 51 29.79	+06 41 11.9		699
1999 CE ₆₈	2001 11 18.21281	02 36 54.04	+12 59 40.2	18.7 V	691	1999 CP ₇₂	2001 11 20.25151	02 51 29.21	+06 41 07.2	18.2	704
1999 CE ₆₈	2001 11 18.23386	02 36 52.89	+12 59 32.2	18.5 V	691	1999 CP ₇₂	2001 11 20.25901	02 51 28.86	+06 41 05.5		699
1999 CE ₆₈	2001 11 18.25495	02 36 51.74	+12 59 24.0	19.0 V	691	1999 CP ₇₂	2001 11 20.26606	02 51 28.47	+06 41 02.3	18.1	704
1999 CE ₆₈	2001 11 20.21673	02 35 10.90	+12 46 56.1	17.8	704	1999 CP ₇₂	2001 11 20.27813	02 51 27.92	+06 40 58.7		699
1999 CE ₆₈	2001 11 20.23141	02 35 10.10	+12 46 50.6	18.5	704	1999 CP ₇₂	2001 11 20.28067	02 51 27.74	+06 40 57.1	17.8	704
1999 CE ₆₈	2001 11 20.24630	02 35 09.35	+12 46 45.0	18.3	704	1999 CB ₇₃	2001 11 16.34627	03 34 36.88	+17 56 39.2	16.9	644
1999 CE ₆₈	2001 11 20.26100	02 35 08.56	+12 46 39.1	18.5	704	1999 CB ₇₃	2001 11 16.36732	03 34 35.60	+17 56 28.6	17.2	644
1999 CE ₆₈	2001 11 20.27569	02 35 07.77	+12 46 33.4	18.4	704	1999 CB ₇₃	2001 11 16.38822	03 34 34.31	+17 56 18.0	17.1	644
1999 CE ₆₈	2001 11 21.15877	02 34 23.95	+12 41 05.4	18.0	704	1999 CB ₇₃	2001 11 19.23443	03 31 48.48	+17 32 27.3	17.3 R	699
1999 CE ₆₈	2001 11 21.17338	02 34 23.17	+12 40 59.7	18.5	704	1999 CB ₇₃	2001 11 19.25798	03 31 47.06	+17 32 16.2		699
1999 CE ₆₈	2001 11 21.17503	02 34 23									

1999 CH ₇₃	2001 11 21.46146	06 39 17.29	+20 41 50.1	18.2	704	1999 CE ₇₆	2001 11 18.37040	02 59 32.94	-00 23 30.3	18.5	704
1999 CH ₇₃	2001 11 21.47615	06 39 16.84	+20 41 48.2	18.5	704	1999 CE ₇₆	2001 11 19.41854	02 58 41.68	-00 26 31.4	19.1	608
1999 CH ₇₃	2001 11 21.49084	06 39 16.45	+20 41 45.9	18.4	704	1999 CE ₇₆	2001 11 19.42992	02 58 41.09	-00 26 32.9	19.2	608
1999 CH ₇₃	2001 11 21.50554	06 39 16.04	+20 41 43.5	18.4	704	1999 CE ₇₆	2001 11 19.44083	02 58 40.56	-00 26 34.8	19.4	608
1999 CN ₇₃	2001 11 12.35918	05 09 16.56	+25 41 47.2	19.1	704	1999 CE ₇₆	2001 11 20.23014	02 58 02.41	-00 28 44.6	18.0 R	699
1999 CN ₇₃	2001 11 12.37367	05 09 15.85	+25 41 45.5	19.8	704	1999 CE ₇₆	2001 11 20.24928	02 58 01.44	-00 28 47.2		699
1999 CN ₇₃	2001 11 12.38812	05 09 15.15	+25 41 43.5	19.8	704	1999 CE ₇₆	2001 11 20.26817	02 58 00.48	-00 28 50.4		699
1999 CN ₇₃	2001 11 12.40260	05 09 14.43	+25 41 41.8	19.6	704	1999 CE ₇₆	2001 11 20.28709	02 57 59.58	-00 28 53.6		699
1999 CN ₇₃	2001 11 12.41705	05 09 13.77	+25 41 39.3	19.6	704	1999 CE ₇₆	2001 11 25.27169	02 54 08.64	-00 39 33.6	19.5	608
1999 CN ₇₃	2001 11 19.36205	05 03 14.65	+25 24 37.6	18.4	704	1999 CE ₇₆	2001 11 25.28256	02 54 08.18	-00 39 34.6	19.8	608
1999 CN ₇₃	2001 11 19.37674	05 03 13.78	+25 24 34.8	19.0	704	1999 CE ₇₆	2001 11 25.29269	02 54 07.71	-00 39 35.4	19.6	608
1999 CN ₇₃	2001 11 19.39143	05 03 12.98	+25 24 33.9	19.5	704	1999 CL ₇₆	2001 11 18.13808	22 35 16.11	+04 07 21.8	17.0	644
1999 CN ₇₃	2001 11 19.40614	05 03 12.06	+25 24 30.3	18.7	704	1999 CL ₇₆	2001 11 18.13921	22 35 16.07	+04 07 21.3	17.6	704
1999 CN ₇₃	2001 11 21.36688	05 01 16.71	+25 18 49.4	19.2	704	1999 CL ₇₆	2001 11 18.15401	22 35 16.68	+04 07 24.5	18.0	704
1999 CN ₇₃	2001 11 21.38156	05 01 15.78	+25 18 46.2	18.9	704	1999 CL ₇₆	2001 11 18.15878	22 35 16.93	+04 07 26.5	17.3	644
1999 CN ₇₃	2001 11 21.39623	05 01 14.84	+25 18 43.6	19.0	704	1999 CL ₇₆	2001 11 18.16878	22 35 17.28	+04 07 28.0	18.1	704
1999 CN ₇₃	2001 11 21.41091	05 01 13.89	+25 18 40.6	19.5	704	1999 CL ₇₆	2001 11 18.18018	22 35 17.75	+04 07 31.2	16.8	644
1999 CN ₇₃	2001 11 21.42561	05 01 13.07	+25 18 38.1	19.2	704	1999 CL ₇₆	2001 11 18.18356	22 35 17.86	+04 07 31.8	18.0	704
1999 CW ₇₃	2001 11 12.36109	04 47 38.66	+17 30 55.2	18.0	704	1999 CL ₇₆	2001 11 18.19832	22 35 18.46	+04 07 35.4	18.2	704
1999 CW ₇₃	2001 11 12.37536	04 47 38.07	+17 30 50.9	18.3	704	1999 CR ₇₆	2001 11 15.25086	01 18 13.43	+04 08 34.8	18.6	644
1999 CW ₇₃	2001 11 12.38967	04 47 37.34	+17 30 47.3	18.2	704	1999 CR ₇₆	2001 11 15.27184	01 18 12.78	+04 08 30.3	18.6	644
1999 CW ₇₃	2001 11 12.40390	04 47 36.70	+17 30 43.9	18.1	704	1999 CR ₇₆	2001 11 15.29258	01 18 12.12	+04 08 25.5	19.2	644
1999 CW ₇₃	2001 11 12.41819	04 47 36.05	+17 30 39.8	17.9	704	1999 CR ₇₆	2001 11 17.84368	01 17 01.28	+03 59 56.4	18.4 V	049
1999 CW ₇₃	2001 11 20.29543	04 41 09.02	+16 55 06.6	17.3	704	1999 CR ₇₆	2001 11 17.85965	01 17 00.82	+03 59 52.8	18.6 V	049
1999 CW ₇₃	2001 11 20.30997	04 41 08.20	+16 55 03.1	17.3	704	1999 CR ₇₆	2001 11 17.87493	01 17 00.32	+03 59 48.5	19.6 V	049
1999 CW ₇₃	2001 11 20.34059	04 41 06.40	+16 54 54.1	17.6	704	1999 CR ₇₆	2001 11 18.21796	01 16 51.51	+03 58 49.5	19.3	704
1999 CW ₇₃	2001 11 20.35558	04 41 05.52	+16 54 50.0	17.3	704	1999 CR ₇₆	2001 11 18.23286	01 16 51.12	+03 58 46.4	19.8	704
1999 CX ₇₃	1997 09 23.24971	23 05 39.85	-06 14 01.5	20.5 V	691	1999 CR ₇₆	2001 11 18.24776	01 16 50.70	+03 58 43.8	19.7	704
1999 CX ₇₃	1997 09 23.27114	23 05 38.72	-06 14 10.9	20.4 V	691	1999 CR ₇₆	2001 11 18.27758	01 16 49.89	+03 58 39.3	19.6	704
1999 CX ₇₃	1997 09 23.29273	23 05 37.61	-06 14 21.4	20.4 V	691	1999 CR ₇₆	2001 11 20.14405	01 16 04.97	+03 53 18.7	18.9	704
1999 CX ₇₃	2001 10 17.33977	03 18 12.12	+09 11 42.8	19.9	704	1999 CR ₇₆	2001 11 20.15873	01 16 04.60	+03 53 15.9	19.1	704
1999 CX ₇₃	2001 10 17.35576	03 18 11.43	+09 11 36.8	20.0	704	1999 CR ₇₆	2001 11 20.17341	01 16 04.28	+03 53 14.0	19.3	704
1999 CX ₇₃	2001 10 17.37165	03 18 10.80	+09 11 30.7	20.5	704	1999 CR ₇₆	2001 11 20.18810	01 16 03.90	+03 53 11.2	18.6	704
1999 CY ₇₃	2001 09 21.40872	01 58 29.82	+08 20 05.5	19.9	704	1999 CR ₇₆	2001 11 20.20279	01 16 03.51	+03 53 08.4	18.5	704
1999 CY ₇₃	2001 09 21.42297	01 58 29.30	+08 20 01.7	20.0	704	1999 CR ₇₆	2001 11 21.08174	01 15 44.22	+03 50 51.9	19.0	704
1999 CY ₇₃	2001 09 21.43721	01 58 28.81	+08 19 57.7	19.7	704	1999 CR ₇₆	2001 11 21.09706	01 15 43.87	+03 50 49.2	18.7	704
1999 CY ₇₃	2001 09 21.45147	01 58 28.42	+08 19 54.9	20.2	704	1999 CR ₇₆	2001 11 21.11206	01 15 43.53	+03 50 46.7	18.8	704
1999 CY ₇₃	2001 09 21.46573	01 58 27.81	+08 19 49.7	19.8	704	1999 CR ₇₆	2001 11 21.12671	01 15 43.18	+03 50 44.5	19.1	704
1999 CY ₇₃	2001 10 24.23207	01 33 20.91	+05 08 52.9	20.2 V	691	1999 CR ₇₆	2001 11 21.14137	01 15 42.83	+03 50 41.9	18.9	704
1999 CY ₇₃	2001 10 24.24794	01 33 20.13	+05 08 48.3	18.8	704	1999 CZ ₇₆	2001 11 12.36181	05 42 15.21	+05 17 44.4	19.6	704
1999 CY ₇₃	2001 10 24.25377	01 33 19.77	+05 08 45.4	20.1 V	691	1999 CZ ₇₆	2001 11 12.37630	05 42 14.64	+25 17 42.4	19.3	704
1999 CY ₇₃	2001 10 24.26448	01 33 19.19	+05 08 43.8	19.6	704	1999 CZ ₇₆	2001 11 12.39075	05 42 14.03	+25 17 41.1	19.1	704
1999 CY ₇₃	2001 10 24.27523	01 33 18.63	+05 08 37.8	20.1 V	691	1999 CZ ₇₆	2001 11 12.40522	05 42 13.43	+25 17 39.8	18.7	704
1999 CY ₇₃	2001 10 24.28103	01 33 18.32	+05 08 37.2	19.5	704	1999 CZ ₇₆	2001 11 12.41967	05 42 12.83	+25 17 38.7	18.5	704
1999 CY ₇₃	2001 10 24.29756	01 33 17.43	+05 08 31.3	18.9	704	1999 CZ ₇₆	2001 11 19.36710	05 36 54.69	+25 06 36.0	19.1	704
1999 CY ₇₃	2001 10 24.31411	01 33 16.55	+05 08 24.8	19.0	704	1999 CZ ₇₆	2001 11 19.38179	05 36 53.67	+25 06 33.4	19.0	704
1999 CE ₇₄	2001 11 12.35729	04 49 05.34	+23 31 33.6	18.3	704	1999 CZ ₇₆	2001 11 19.41118	05 36 52.00	+25 06 28.5	19.7	704
1999 CE ₇₄	2001 11 12.37178	04 49 04.53	+23 31 32.0	18.9	704	1999 CZ ₇₆	2001 11 19.42590	05 36 51.36	+25 06 27.5	19.1	704
1999 CE ₇₄	2001 11 12.38622	04 49 03.77	+23 31 30.4	19.3	704	1999 CZ ₇₆	2001 11 21.37368	05 35 08.56	+25 02 53.9	18.7	704
1999 CE ₇₄	2001 11 12.40070	04 49 02.95	+23 31 29.1	18.8	704	1999 CZ ₇₆	2001 11 21.38836	05 35 07.69	+25 02 51.8	18.4	704
1999 CE ₇₄	2001 11 12.41516	04 49 02.16	+23 31 27.7	18.7	704	1999 CZ ₇₆	2001 11 21.40303	05 35 06.86	+25 02 50.3	18.8	704
1999 CE ₇₄	2001 11 17.45138	04 44 21.57	+23 21 52.9	18.5 V	291	1999 CZ ₇₆	2001 11 21.41772	05 35 06.03	+25 02 48.5	18.7	704
1999 CE ₇₄	2001 11 17.47353	04 44 20.23	+23 21 49.7	19.3 V	291	1999 CZ ₇₆	2001 11 21.43241	05 35 05.21	+25 02 46.8	18.4	704
1999 CE ₇₄	2001 11 17.49557	04 44 18.92	+23 21 47.1	18.5 V	291	1999 CD ₇₇	2001 11 17.43686	08 52 29.89	+14 01 07.2	19.4	704
1999 CE ₇₄	2001 11 19.35852	04 42 28.94	+23 17 50.2	17.8	704	1999 CD ₇₇	2001 11 17.45120	08 52 30.48	+14 01 02.9	19.6	704
1999 CE ₇₄	2001 11 19.37321	04 42 28.05	+23 17 48.1	18.4	704	1999 CD ₇₇	2001 11 17.46553	08 52 31.06	+14 00 58.3	19.8	704
1999 CE ₇₄	2001 11 19.38790	04 42 27.15	+23 17 46.2	18.3	704	1999 CD ₇₇	2001 11 17.47986	08 52 31.59	+14 00 54.5	19.8	704
1999 CE ₇₄	2001 11 19.40260	04 42 26.23	+23 17 44.1	18.8	704	1999 CD ₇₇	2001 11 17.49425	08 52 32.20	+14 00 49.4	19.6	704
1999 CE ₇₄	2001 11 21.30482	04 40 30.99	+23 13 28.6	18.3	704	1999 CB ₇₉	1992 03 01.28750	11 07 48.11	+01 33 00.6	18.6	1 809
1999 CE ₇₄	2001 11 21.31949	04 40 30.07	+23 13 26.5	18.6	704	1999 CB ₇₉	2000 07 31.01995	19 28 33.16	-27 16 41.5	18.5 R	1 807
1999 CE ₇₄	2001 11 21.33408	04 40 29.17	+23 13 25.0	18.7	704	1999 CB ₇₉	2000 07 31.08888	19 28 28.90	-27 16 36.8		1 807
1999 CE ₇₄	2001 11 21.34867	04 40 28.12	+23 13 22.8	19.1	704	1999 CB ₇₉	2001 10 14.32785	04 12 20.67	+31 23 22.7	19.7	704
1999 CE ₇₄	2001 11 21.36328	04 40 27.26	+23 13 20.9	18.8	704	1999 CB ₇₉	2001 10 14.34381	04 12 20.31	+31 23 26.6	19.8	704
1999 CM ₇₄	2001 11 20.43986	06 50 22.68	+21 46 20.2	18.7	704	1999 CB ₇₉	2001 10 14.37533	04 12 19.80	+31 23 32.3	19.8	704
1999 CM ₇₄	2001 11 20.45454	06 50 22.25	+21 46 19.4	19.0	704	1999 CB ₇₉	2001 11 11.28890	03 52 04.12	+31 59 49.0	19.0	704
1999 CM ₇₄	2001 11 20.46936	06 50 21.80	+21 46 18.7	18.9	704	1999 CB ₇₉	2001 11 11.30330	03 52 03.12	+31 59 48.2	19.3	704
1999 CM ₇₄	2001 11 20.48405	06 50 21.38	+21 46 18.5	18.9	704	1999 CB ₇₉	2001 11 11.33209	03 52 01.06	+31 59 44.8	19.3	704
1999 CM ₇₄	2001 11 20.49875	06 50 20.94	+21 46 17.4	19.0	704	1999 CJ ₇₉	2001 10 23.43885	03 57 07.56	+18 22 02.6	20.3	704
1999 CQ ₇₄	2001 11 11.29401	03 00 15.40	+30 36 17.9	18.4 R	699	1999 CJ ₇₉	2001 10 23.45532	03 57 06.85	+18 21 58.8	20.0	704
1999 CQ ₇₄	2001 11 11.31675	03 00 13.92	+30 3								

1999 CJ ₈₀	2001 11 15.47934	01 37 15.78	+12 35 36.5	19.4	608	1999 CF ₈₄	2001 11 21.29428	03 55 16.20	+19 29 40.4	17.7	704
1999 CJ ₈₀	2001 11 15.48983	01 37 15.43	+12 35 32.4	19.3	608	1999 CF ₈₄	2001 11 21.30887	03 55 15.14	+19 29 40.0	18.2	704
1999 CJ ₈₀	2001 11 16.26751	01 36 49.72	+12 30 03.0	17.5	644	1999 CF ₈₄	2001 11 21.32353	03 55 14.09	+19 29 39.7	18.4	704
1999 CJ ₈₀	2001 11 16.28863	01 36 48.99	+12 29 54.1	18.2	644	1999 CF ₈₄	2001 11 21.33812	03 55 13.05	+19 29 39.6	18.3	704
1999 CJ ₈₀	2001 11 16.31003	01 36 48.24	+12 29 44.9	17.7	644	1999 CF ₈₄	2001 11 21.35272	03 55 11.98	+19 29 39.0	18.7	704
1999 CJ ₈₀	2001 11 17.21764	01 36 19.29	+12 23 28.5	19.0	704	1999 CK ₈₄	2001 11 12.28869	02 43 12.87	+18 35 22.5	17.4	704
1999 CJ ₈₀	2001 11 17.23199	01 36 18.85	+12 23 21.9	18.4	704	1999 CK ₈₄	2001 11 12.30302	02 43 11.96	+18 35 18.6	17.4	704
1999 CJ ₈₀	2001 11 17.24636	01 36 18.36	+12 23 16.0	18.5	704	1999 CK ₈₄	2001 11 12.31723	02 43 11.06	+18 35 15.1	17.7	704
1999 CJ ₈₀	2001 11 17.26073	01 36 17.89	+12 23 10.1	18.5	704	1999 CK ₈₄	2001 11 12.33143	02 43 10.15	+18 35 11.1	17.6	704
1999 CJ ₈₀	2001 11 17.27510	01 36 17.41	+12 23 03.8	18.9	704	1999 CK ₈₄	2001 11 12.34565	02 43 09.24	+18 35 07.3	17.7	704
1999 CJ ₈₀	2001 11 19.14630	01 35 21.95	+12 10 32.5	18.2	704	1999 CK ₈₄	2001 11 16.32954	02 39 09.70	+18 17 31.0	17.5	644
1999 CJ ₈₀	2001 11 19.16110	01 35 21.50	+12 10 26.3	18.7	704	1999 CK ₈₄	2001 11 16.35072	02 39 08.42	+18 17 25.4	17.3	644
1999 CJ ₈₀	2001 11 19.17585	01 35 21.05	+12 10 20.7	18.0	704	1999 CK ₈₄	2001 11 16.37154	02 39 07.15	+18 17 19.8	17.5	644
1999 CJ ₈₀	2001 11 19.19062	01 35 20.58	+12 10 14.8	18.3	704	1999 CK ₈₄	2001 11 19.21782	02 36 24.49	+18 04 49.6	17.1	704
1999 CJ ₈₀	2001 11 19.20538	01 35 20.13	+12 10 09.0	18.2	704	1999 CK ₈₄	2001 11 19.23273	02 36 23.63	+18 04 45.7	17.3	704
1999 CJ ₈₀	2001 11 21.08602	01 34 30.13	+11 58 06.5	17.8	704	1999 CK ₈₄	2001 11 19.24743	02 36 22.77	+18 04 41.8	17.6	704
1999 CJ ₈₀	2001 11 21.10137	01 34 29.71	+11 58 00.8	17.9	704	1999 CK ₈₄	2001 11 19.26231	02 36 21.92	+18 04 38.0	17.6	704
1999 CJ ₈₀	2001 11 21.11635	01 34 29.31	+11 57 55.3	18.9	704	1999 CK ₈₄	2001 11 19.27702	02 36 21.04	+18 04 34.9	18.4	704
1999 CJ ₈₀	2001 11 21.13099	01 34 28.93	+11 57 49.3	18.7	704	1999 CK ₈₄	2001 11 21.16002	02 34 38.37	+17 56 25.7	17.4	704
1999 CJ ₈₀	2001 11 21.14566	01 34 28.53	+11 57 44.2	18.2	704	1999 CK ₈₄	2001 11 21.17463	02 34 37.56	+17 56 22.4	17.6	704
1999 CJ ₈₀	2001 11 21.38639	01 34 22.31	+11 56 15.4	18.8	608	1999 CK ₈₄	2001 11 21.18927	02 34 36.75	+17 56 18.6	17.5	704
1999 CJ ₈₀	2001 11 21.39701	01 34 22.02	+11 56 11.4	18.7	608	1999 CK ₈₄	2001 11 21.20390	02 34 35.94	+17 56 15.0	17.6	704
1999 CJ ₈₀	2001 11 21.40733	01 34 21.75	+11 56 07.4	18.5	608	1999 CK ₈₄	2001 11 21.21867	02 34 35.11	+17 56 11.3	17.7	704
1999 CJ ₈₀	2001 11 22.07257	01 34 06.12	+11 52 02.6	18.4 V	691	1999 CK ₈₄	2001 11 24.15124	02 32 03.78	+17 43 51.4	17.9	704
1999 CJ ₈₀	2001 11 22.09419	01 34 05.58	+11 51 54.8	18.7 V	691	1999 CK ₈₄	2001 11 24.16580	02 32 03.01	+17 43 47.9	17.9	704
1999 CJ ₈₀	2001 11 22.11582	01 34 05.04	+11 51 47.0	18.5 V	691	1999 CK ₈₄	2001 11 24.18036	02 32 02.25	+17 43 44.3	18.1	704
1999 CU ₈₀	2001 11 12.35390	02 28 26.42	-09 16 54.8	18.7	608	1999 CK ₈₄	2001 11 24.19493	02 32 01.50	+17 43 40.4	18.2	704
1999 CU ₈₀	2001 11 12.36484	02 28 25.91	-09 16 56.1	18.1	608	1999 CK ₈₄	2001 11 24.20951	02 32 00.77	+17 43 37.1	18.2	704
1999 CU ₈₀	2001 11 12.37509	02 28 25.42	-09 16 57.7	18.0	608	1999 CK ₈₄	2001 11 25.13184	02 31 15.79	+17 39 50.2	18.0	704
1999 CU ₈₀	2001 11 19.21975	02 23 43.34	-09 29 12.9	17.8	704	1999 CK ₈₄	2001 11 25.14648	02 31 15.03	+17 39 46.8	18.3	704
1999 CU ₈₀	2001 11 19.23483	02 23 42.75	-09 29 14.1	18.0	704	1999 CK ₈₄	2001 11 25.16116	02 31 14.32	+17 39 39.3	17.9	704
1999 CU ₈₀	2001 11 19.25036	02 23 42.16	-09 29 14.7	18.3	704	1999 CK ₈₄	2001 11 25.17588	02 31 13.58	+17 39 34.4	18.4	704
1999 CU ₈₀	2001 11 19.26516	02 23 41.54	-09 29 14.8	18.2	704	1999 CK ₈₄	2001 11 25.19056	02 31 12.83	+17 39 36.6	18.3	704
1999 CU ₈₀	2001 11 19.27990	02 23 40.95	-09 29 15.2	18.1	704	1999 CN ₈₄	2001 11 15.86942	01 08 48.48	+11 12 28.7	17.8 R	118
1999 CX ₈₀	2001 11 12.42750	06 46 51.17	+21 57 15.5	18.4	704	1999 CN ₈₄	2001 11 15.87439	01 08 48.27	+11 12 27.7		118
1999 CX ₈₀	2001 11 12.44188	06 46 51.24	+21 57 13.2	19.5	704	1999 CN ₈₄	2001 11 16.21784	01 08 35.59	+11 11 33.9	18.6	644
1999 CX ₈₀	2001 11 12.45629	06 46 51.32	+21 57 09.5	19.6	704	1999 CN ₈₄	2001 11 16.23903	01 08 34.75	+11 11 30.3	18.5	644
1999 CX ₈₀	2001 11 12.47069	06 46 51.12	+21 57 06.9	19.1	704	1999 CN ₈₄	2001 11 16.25988	01 08 33.93	+11 11 27.3	18.8	644
1999 CX ₈₀	2001 11 12.48507	06 46 51.11	+21 57 02.7	18.5	704	1999 CN ₈₄	2001 11 17.21527	01 07 59.61	+11 08 56.4	18.4	704
1999 CX ₈₀	2001 11 20.43885	06 45 53.98	+21 34 46.4	17.4	704	1999 CN ₈₄	2001 11 17.22962	01 07 59.05	+11 08 54.0	19.0	704
1999 CX ₈₀	2001 11 20.45353	06 45 53.72	+21 34 43.6	17.5	704	1999 CN ₈₄	2001 11 17.24399	01 07 58.53	+11 08 52.2	18.6	704
1999 CX ₈₀	2001 11 20.46834	06 45 53.42	+21 34 40.9	17.9	704	1999 CN ₈₄	2001 11 17.25836	01 07 57.98	+11 08 50.0	18.9	704
1999 CX ₈₀	2001 11 20.48304	06 45 53.16	+21 34 38.4	17.7	704	1999 CN ₈₄	2001 11 17.27273	01 07 57.49	+11 08 47.5	18.9	704
1999 CX ₈₀	2001 11 20.49774	06 45 52.86	+21 34 35.9	17.2	704	1999 CN ₈₄	2001 11 19.15630	01 06 54.81	+11 04 12.8	19.1	704
1999 CX ₈₀	2001 11 21.44881	06 45 36.34	+21 31 59.6	17.2	704	1999 CN ₈₄	2001 11 19.17104	01 06 54.30	+11 04 10.8	19.2	704
1999 CX ₈₀	2001 11 21.46348	06 45 36.03	+21 31 57.0	17.3	704	1999 CN ₈₄	2001 11 19.18582	01 06 53.80	+11 04 09.1	19.6	704
1999 CX ₈₀	2001 11 21.47817	06 45 35.70	+21 31 54.4	17.6	704	1999 CN ₈₄	2001 11 19.20058	01 06 53.29	+11 04 06.6	19.5	704
1999 CX ₈₀	2001 11 21.49286	06 45 35.40	+21 31 52.1	17.9	704	1999 CP ₈₄	2001 11 11.08341	23 45 12.80	+07 35 33.3	17.7 R	699
1999 CX ₈₀	2001 11 21.50756	06 45 35.07	+21 31 49.2	17.6	704	1999 CP ₈₄	2001 11 11.10679	23 45 12.55	+07 35 34.8		699
1999 CX ₈₀	2001 11 24.52961	06 44 28.15	+21 23 35.4	17.2	644	1999 CP ₈₄	2001 11 11.13024	23 45 12.30	+07 35 36.3		699
1999 CX ₈₀	2001 11 24.54059	06 44 27.84	+21 23 33.6	17.6	644	1999 CP ₈₄	2001 11 11.15372	23 45 12.04	+07 35 38.2		699
1999 CX ₈₀	2001 11 24.55877	06 44 27.36	+21 23 30.6	17.6	644	1999 CP ₈₄	2001 11 11.20894	23 45 11.47	+07 35 41.7	18.1	644
1999 CX ₈₁	2001 11 21.36807	05 44 33.73	+29 58 17.9	18.4	704	1999 CP ₈₄	2001 11 11.23019	23 45 11.26	+07 35 43.1	18.6	644
1999 CX ₈₁	2001 11 21.38251	05 44 33.00	+29 58 18.8	18.3	704	1999 CP ₈₄	2001 11 11.25113	23 45 11.04	+07 35 44.4	17.7	644
1999 CX ₈₁	2001 11 21.39863	05 44 32.25	+29 58 17.9	18.3	704	1999 CP ₈₄	2001 11 17.20703	23 44 50.10	+07 44 14.4	17.9	644
1999 CX ₈₁	2001 11 21.41399	05 44 31.44	+29 58 17.5	18.5	704	1999 CP ₈₄	2001 11 17.22835	23 44 50.10	+07 44 16.7	18.9	644
1999 CX ₈₁	2001 11 21.42858	05 44 30.77	+29 58 17.2	18.3	704	1999 CP ₈₄	2001 11 17.24947	23 44 50.11	+07 44 18.9	18.4	644
1999 CB ₈₃	2001 11 16.20805	00 39 21.49	+02 43 23.6	18.0	644	1999 CS ₈₄	2001 11 15.25086	01 19 22.53	+01 23 45.1	19.6	644
1999 CB ₈₃	2001 11 16.22925	00 39 20.93	+02 43 25.5	18.2	644	1999 CS ₈₄	2001 11 15.27184	01 19 21.56	+01 23 46.6	19.7	644
1999 CB ₈₃	2001 11 16.25014	00 39 20.46	+02 43 27.3	18.6	644	1999 CS ₈₄	2001 11 15.29258	01 19 20.64	+01 23 48.8	19.8	644
1999 CB ₈₃	2001 11 18.15142	00 38 40.65	+02 46 29.4	18.9	704	1999 CS ₈₄	2001 11 18.21772	01 17 20.83	+01 28 39.3	19.3	704
1999 CB ₈₃	2001 11 18.16619	00 38 40.32	+02 46 32.3	19.6	704	1999 CS ₈₄	2001 11 18.23262	01 17 20.25	+01 28 41.5	19.5	704
1999 CB ₈₃	2001 11 18.18099	00 38 40.00	+02 46 33.2	19.4	704	1999 CS ₈₄	2001 11 18.24752	01 17 19.61	+01 28 43.8	19.6	704
1999 CB ₈₃	2001 11 18.19574	00 38 39.66	+02 46 35.7	20.0	704	1999 CS ₈₄	2001 11 18.27734	01 17 18.39	+01 28 46.8	19.5	704
1999 CB ₈₃	2001 11 18.21055	00 38 39.34	+02 46 36.6	19.5	704	1999 CS ₈₄	2001 11 20.16418	01 16 08.85	+01 32 41.6	19.1	704
1999 CB ₈₃	2001 11 20.07422	00 38 06.51	+02 50 06.8	18.4	704	1999 CS ₈₄	2001 11 20.17839	01 16 08.24	+01 32 42.6	19.7	704
1999 CB ₈₃	2001 11 20.08946	00 38 06.22	+02 50 08.9	18.5	704	1999 CS ₈₄	2001 11 20.19285	01 16 07.63	+01 32 47.7	19.0	704
1999 CB ₈₃	2001 11 20.10477	00 38 05.95	+02 50 10.3	19.0	704	1999 CS ₈₄	2001 11 20.20809	01 16 07.12	+01 32 47.4	19.1	704
1999 CB ₈₃	2001 11 20.12091	00 38 05.63	+02 50 12.3	19.7	704	1999 CT ₈₄	2001 11 18.29226	00 05 19.00	-04 23 10.5	19.0	608
1999 CB ₈₃	2001 11 20.13619	00 38 05.33	+02 50 14.3	19.2							

1999 CB ₈₅	2001 11 21.36497	05 24 08.50	+32 14 20.9	18.6	704	1999 CB ₉₀	2001 11 21.30773	04 13 10.54	+19 50 34.8	18.2	704
1999 CG ₈₅	2001 11 15.19064	00 49 10.60	-07 03 43.2	17.5	644	1999 CB ₉₀	2001 11 21.31264	04 13 10.18	+19 50 36.4	17.9	704
1999 CG ₈₅	2001 11 15.21161	00 49 10.31	-07 03 37.8	17.6	644	1999 CB ₉₀	2001 11 21.32388	04 13 09.36	+19 50 36.0	18.3	704
1999 CG ₈₅	2001 11 15.23234	00 49 10.03	-07 03 32.1	17.4	644	1999 CB ₉₀	2001 11 21.32729	04 13 09.10	+19 50 35.1	17.9	704
1999 CG ₈₅	2001 11 19.17984	00 48 40.58	-06 44 11.3	18.2	704	1999 CB ₉₀	2001 11 21.33904	04 13 08.29	+19 50 36.4	18.5	704
1999 CG ₈₅	2001 11 19.19503	00 48 40.56	-06 44 06.3	18.6	704	1999 CB ₉₀	2001 11 21.34189	04 13 08.05	+19 50 35.6	18.1	704
1999 CG ₈₅	2001 11 19.20930	00 48 40.43	-06 44 01.6	18.1	704	1999 CB ₉₀	2001 11 21.35404	04 13 07.23	+19 50 37.0	18.2	704
1999 CQ ₈₅	2001 11 15.48233	03 26 18.61	+14 59 00.0	17.4	644	1999 CB ₉₀	2001 11 21.35650	04 13 07.02	+19 50 37.1	18.5	704
1999 CQ ₈₅	2001 11 15.50318	03 26 17.15	+14 58 59.4	17.4	644	1999 CG ₉₀	2001 11 12.15033	00 04 19.78	+21 51 53.8	18.0	704
1999 CQ ₈₅	2001 11 15.52588	03 26 15.56	+14 58 58.8	17.8	644	1999 CG ₉₀	2001 11 12.16486	00 04 19.54	+21 51 48.7	18.5	704
1999 CQ ₈₅	2001 11 17.30115	03 24 13.17	+14 58 44.8	18.0	704	1999 CG ₉₀	2001 11 12.18079	00 04 19.33	+21 51 44.0	18.6	704
1999 CQ ₈₅	2001 11 17.31576	03 24 12.08	+14 58 44.8	18.4	704	1999 CG ₉₀	2001 11 12.19548	00 04 19.12	+21 51 39.4	18.4	704
1999 CQ ₈₅	2001 11 17.33120	03 24 10.96	+14 58 44.6	18.5	704	1999 CG ₉₀	2001 11 12.21028	00 04 18.93	+21 51 34.5	18.4	704
1999 CQ ₈₅	2001 11 17.34600	03 24 09.90	+14 58 44.4	18.3	704	1999 CG ₉₀	2001 11 19.21279	00 03 44.25	+21 17 17.7	18.1	644
1999 CQ ₈₅	2001 11 19.24149	03 21 59.20	+14 58 35.3	17.5 R	699	1999 CG ₉₀	2001 11 19.23397	00 03 44.27	+21 17 11.5	18.3	644
1999 CQ ₈₅	2001 11 19.26506	03 21 57.51	+14 58 35.6		699	1999 CG ₉₀	2001 11 19.25538	00 03 44.22	+21 17 05.8	17.6	644
1999 CQ ₈₅	2001 11 19.28876	03 21 55.81	+14 58 35.5		699	1999 CF ₉₁	2001 11 18.21609	00 58 42.41	+01 19 17.3	19.7	704
1999 CQ ₈₅	2001 11 19.31224	03 21 54.14	+14 58 35.3		699	1999 CF ₉₁	2001 11 18.23099	00 58 41.90	+01 19 18.2	20.2	704
1999 CQ ₈₅	2001 11 20.28582	03 20 47.21	+14 58 34.5	18.0	704	1999 CF ₉₁	2001 11 18.24589	00 58 41.63	+01 19 18.9	20.1	704
1999 CQ ₈₅	2001 11 20.30071	03 20 46.12	+14 58 34.5	18.0	704	1999 CF ₉₁	2001 11 18.27571	00 58 40.90	+01 19 20.3	19.5	704
1999 CQ ₈₅	2001 11 20.31538	03 20 45.10	+14 58 33.8	18.3	704	1999 CF ₉₁	2001 11 20.14204	00 58 01.63	+01 20 34.0	19.9	704
1999 CQ ₈₅	2001 11 20.33005	03 20 44.05	+14 58 34.7	18.0	704	1999 CF ₉₁	2001 11 20.15672	00 58 01.18	+01 20 33.1	20.0	704
1999 CQ ₈₅	2001 11 20.34473	03 20 42.97	+14 58 34.7	18.2	704	1999 CF ₉₁	2001 11 20.17140	00 58 00.83	+01 20 36.9	20.3	704
1999 CQ ₈₅	2001 11 20.45059	03 20 35.86	+14 58 38.7	18.8	608	1999 CF ₉₁	2001 11 20.18609	00 58 00.50	+01 20 37.9	20.1	704
1999 CQ ₈₅	2001 11 20.46112	03 20 35.10	+14 58 38.5	19.2	608	1999 CF ₉₁	2001 11 20.20078	00 58 00.32	+01 20 37.8	20.5	704
1999 CQ ₈₅	2001 11 20.47140	03 20 34.35	+14 58 38.5	19.0	608	1999 CT ₉₁	2001 11 11.16426	02 06 33.49	+24 43 21.8	17.5 R	699
1999 CQ ₈₅	2001 11 21.22955	03 19 42.81	+14 58 37.7	17.8	704	1999 CT ₉₁	2001 11 11.18789	02 06 32.10	+24 43 15.2		699
1999 CQ ₈₅	2001 11 21.24421	03 19 41.77	+14 58 37.8	18.1	704	1999 CT ₉₁	2001 11 11.21139	02 06 30.66	+24 43 08.4		699
1999 CQ ₈₅	2001 11 21.25887	03 19 40.73	+14 58 38.1	18.1	704	1999 CT ₉₁	2001 11 11.23481	02 06 29.25	+24 43 01.7		699
1999 CQ ₈₅	2001 11 21.27354	03 19 39.68	+14 58 38.2	18.4	704	1999 CT ₉₁	2001 11 11.33794	02 06 23.08	+24 42 30.5	17.5	644
1999 CQ ₈₅	2001 11 21.28821	03 19 38.64	+14 58 38.4	18.2	704	1999 CT ₉₁	2001 11 11.35930	02 06 21.81	+24 42 24.1	17.7	644
1999 CQ ₈₅	2001 11 24.39695	03 16 09.44	+14 59 11.6	17.8	644	1999 CT ₉₁	2001 11 11.38025	02 06 20.55	+24 42 17.5	17.5	644
1999 CQ ₈₅	2001 11 24.42225	03 16 07.72	+14 59 11.8	17.7	644	1999 CT ₉₁	2001 11 12.22037	02 05 33.34	+24 38 03.8	18.5	704
1999 CQ ₈₅	2001 11 24.44316	03 16 06.29	+14 59 11.9	17.7	644	1999 CT ₉₁	2001 11 12.23474	02 05 32.49	+24 37 59.0	18.6	704
1999 CR ₈₅	2001 11 17.29249	23 32 34.77	-14 08 56.7	20.2	608	1999 CT ₉₁	2001 11 12.24911	02 05 31.65	+24 37 54.8	18.6	704
1999 CR ₈₅	2001 11 17.30336	23 32 34.86	-14 08 52.4	20.0	608	1999 CT ₉₁	2001 11 12.26347	02 05 30.80	+24 37 50.0	18.7	704
1999 CR ₈₅	2001 11 17.31384	23 32 35.04	-14 08 48.3	20.1	608	1999 CT ₉₁	2001 11 12.27784	02 05 29.96	+24 37 45.6	18.6	704
1999 CX ₈₅	2001 11 21.36769	05 41 52.06	+35 01 40.3	18.1	704	1999 CT ₉₁	2001 11 20.12757	01 58 55.31	+23 56 18.0	18.0 R	699
1999 CX ₈₅	2001 11 21.38212	05 41 51.11	+35 01 39.9	18.2	704	1999 CT ₉₁	2001 11 20.15114	01 58 54.21	+23 56 10.7		699
1999 CX ₈₅	2001 11 21.39824	05 41 50.10	+35 01 40.2	18.1	704	1999 CT ₉₁	2001 11 20.17480	01 58 53.10	+23 56 03.0		699
1999 CX ₈₅	2001 11 21.41361	05 41 49.07	+35 01 40.2	18.0	704	1999 CT ₉₁	2001 11 20.19831	01 58 52.06	+23 55 55.3		699
1999 CX ₈₅	2001 11 21.42820	05 41 48.15	+35 01 40.0	18.2	704	1999 CT ₉₁	2001 11 25.05815	01 55 41.39	+23 30 01.0	18.4	704
1999 CK ₈₇	2001 11 15.13528	01 27 59.38	+09 51 24.9	18.2 V	691	1999 CT ₉₁	2001 11 25.08761	01 55 40.34	+23 29 52.1	18.7	704
1999 CK ₈₇	2001 11 15.15660	01 27 58.51	+09 51 22.9	18.1 V	691	1999 CT ₉₁	2001 11 25.10226	01 55 39.79	+23 29 47.2	18.4	704
1999 CK ₈₇	2001 11 15.19037	01 27 57.13	+09 51 19.6	18.1 V	691	1999 CT ₉₁	2001 11 25.11691	01 55 39.25	+23 29 43.1	18.9	704
1999 CK ₈₇	2001 11 15.46364	01 27 46.43	+09 50 54.5	18.5	608	1999 CH ₉₂	2001 11 15.46635	01 34 45.66	+06 54 10.2	18.6	608
1999 CK ₈₇	2001 11 15.47411	01 27 46.02	+09 50 53.3	18.5	608	1999 CH ₉₂	2001 11 15.47672	01 34 45.20	+06 54 11.1	18.5	608
1999 CK ₈₇	2001 11 15.48451	01 27 45.60	+09 50 52.7	18.3	608	1999 CH ₉₂	2001 11 15.48719	01 34 44.75	+06 54 11.8	18.6	608
1999 CK ₈₇	2001 11 16.26399	01 27 17.70	+09 49 42.0	17.6	644	1999 CH ₉₂	2001 11 16.26615	01 34 13.30	+06 55 13.2	17.9	644
1999 CK ₈₇	2001 11 16.28492	01 27 16.91	+09 49 40.1	17.9	644	1999 CH ₉₂	2001 11 16.28721	01 34 12.40	+06 55 15.1	18.3	644
1999 CK ₈₇	2001 11 16.30631	01 27 16.08	+09 49 38.2	17.7	644	1999 CH ₉₂	2001 11 16.30863	01 34 11.50	+06 55 17.0	17.9	644
1999 CK ₈₇	2001 11 17.21213	01 26 45.01	+09 48 24.8	18.5	704	1999 CH ₉₂	2001 11 17.21263	01 33 36.27	+06 56 38.1	17.6	704
1999 CK ₈₇	2001 11 17.22632	01 26 44.46	+09 48 24.9	19.0	704	1999 CH ₉₂	2001 11 17.22742	01 33 35.65	+06 56 40.0	18.2	704
1999 CK ₈₇	2001 11 17.24092	01 26 43.98	+09 48 22.5	19.2	704	1999 CH ₉₂	2001 11 17.24142	01 33 35.04	+06 56 41.1	18.1	704
1999 CK ₈₇	2001 11 17.25582	01 26 43.38	+09 48 22.9	18.8	704	1999 CH ₉₂	2001 11 17.25632	01 33 34.47	+06 56 42.4	17.8	704
1999 CK ₈₇	2001 11 17.27160	01 26 42.82	+09 48 20.1	18.8	704	1999 CH ₉₂	2001 11 17.27210	01 33 33.78	+06 56 44.5	18.1	704
1999 CK ₈₇	2001 11 19.14529	01 25 44.54	+09 46 18.5	18.7	704	1999 CH ₉₂	2001 11 18.13688	01 33 01.87	+06 58 07.2	17.9	704
1999 CK ₈₇	2001 11 19.16009	01 25 44.01	+09 46 18.1	19.1	704	1999 CH ₉₂	2001 11 18.15168	01 33 01.28	+06 58 09.1	18.3	704
1999 CK ₈₇	2001 11 19.17483	01 25 43.55	+09 46 16.9	19.2	704	1999 CH ₉₂	2001 11 18.16646	01 33 00.70	+06 58 10.5	18.0	704
1999 CK ₈₇	2001 11 19.18961	01 25 43.05	+09 46 16.7	19.3	704	1999 CH ₉₂	2001 11 18.18125	01 33 00.12	+06 58 12.1	17.9	704
1999 CK ₈₇	2001 11 19.20437	01 25 42.55	+09 46 15.1	19.2	704	1999 CH ₉₂	2001 11 18.19600	01 32 59.56	+06 58 13.4	17.7	704
1999 CK ₈₇	2001 11 21.08552	01 24 51.77	+09 44 49.4	18.6	704	1999 CH ₉₂	2001 11 20.14733	01 31 52.04	+07 01 52.0	17.4	704
1999 CK ₈₇	2001 11 21.10085	01 24 51.27	+09 44 49.4	19.2	704	1999 CH ₉₂	2001 11 20.16200	01 31 51.53	+07 01 54.0	17.7	704
1999 CK ₈₇	2001 11 21.11584	01 24 50.83	+09 44 48.9	19.5	704	1999 CH ₉₂	2001 11 20.17669	01 31 51.01	+07 01 55.6	18.0	704
1999 CK ₈₇	2001 11 21.13049	01 24 50.41	+09 44 49.1	19.6	704	1999 CH ₉₂	2001 11 20.19138	01 31 50.48	+07 01 57.2	17.7	704
1999 CK ₈₇	2001 11 21.14515	01 24 49.93	+09 44 48.6	19.5	704	1999 CH ₉₂	2001 11 20.20607	01 31 49.97	+07 01 59.4	17.8	704
1999 CG ₈₈	2001 11 19.32776	00 40 57.26	-01 24 43.1	20.5	608	1999 CH ₉₂	2001 11 21.14722	01 31 20.14	+07 03 57.4	17.5	704
1999 CG ₈₈	2001 11 19.33829	00 40 57.03	-01 24 41.1	20.4	608	1999 CH ₉₂	2001 11 21.16184	01 31 19.66	+07 03 59.4	17.8	704
1999 CG ₈₈	2001 11 19.34872	00 40 56.80	-01 24 38.9	20.6	608	1999 CH ₉₂	2001 11 21.17645	01 31 19.16	+07 04 01.2	17.4	704
1999 CF ₈₈	2001 11 12.28911	03 11 57.54	+22 28 47.7	17.8							

1999 CB95	2001 11 20.18579	03 26 14.60	+17 28 43.9	18.7 R	732	1999 CV101	2001 11 21.15275	01 59 17.18	+08 37 20.9	18.9	704
1999 CB95	2001 11 20.19667	03 26 13.96	+17 28 41.7	18.9 R	732	1999 CV101	2001 11 21.16737	01 59 16.52	+08 37 19.9	19.2	704
1999 CB95	2001 11 20.28608	03 26 08.23	+17 28 26.5	19.5	704	1999 CV101	2001 11 21.18200	01 59 15.89	+08 37 18.3	19.6	704
1999 CB95	2001 11 20.30097	03 26 07.28	+17 28 24.0	19.4	704	1999 CV101	2001 11 21.19663	01 59 15.20	+08 37 17.3	19.2	704
1999 CB95	2001 11 20.31564	03 26 06.34	+17 28 21.1	19.5	704	1999 CV101	2001 11 21.21139	01 59 14.50	+08 37 16.7	19.6	704
1999 CB95	2001 11 20.33031	03 26 05.38	+17 28 18.7	19.6	704	1999 CX101	2001 11 12.35655	04 41 22.86	+26 38 16.5	19.1	704
1999 CB95	2001 11 20.34499	03 26 04.43	+17 28 16.9	19.5	704	1999 CX101	2001 11 12.37103	04 41 22.03	+26 38 16.6	19.5	704
1999 CB95	2001 11 21.22905	03 25 09.87	+17 25 57.0	19.3	704	1999 CX101	2001 11 12.38548	04 41 21.18	+26 38 17.2	19.3	704
1999 CB95	2001 11 21.24371	03 25 08.91	+17 25 54.7	19.8	704	1999 CX101	2001 11 12.39996	04 41 20.38	+26 38 17.7	19.2	704
1999 CB95	2001 11 21.25837	03 25 07.98	+17 25 52.5	19.8	704	1999 CX101	2001 11 12.41442	04 41 19.50	+26 38 18.2	19.3	704
1999 CB95	2001 11 21.27303	03 25 07.05	+17 25 50.2	19.8	704	1999 CX101	2001 11 19.29750	04 34 23.63	+26 40 25.4	18.5	704
1999 CB95	2001 11 21.28771	03 25 06.08	+17 25 47.0	19.8	704	1999 CX101	2001 11 19.31217	04 34 22.68	+26 40 25.3	18.9	704
1999 CB95	2001 11 24.24519	03 22 04.91	+17 18 06.4	19.6	644	1999 CX101	2001 11 19.32684	04 34 21.72	+26 40 25.0	19.0	704
1999 CB95	2001 11 24.30875	03 22 00.96	+17 17 56.7	19.5	644	1999 CX101	2001 11 19.34151	04 34 20.82	+26 40 25.4	19.3	704
1999 CB95	2001 11 24.37371	03 21 56.91	+17 17 46.3	19.4	644	1999 CX101	2001 11 19.35618	04 34 19.79	+26 40 24.8	18.9	704
1999 CS95	2001 11 21.29548	04 09 16.22	+28 16 18.2	18.4	704	1999 CN102	2001 11 21.29586	04 18 06.77	+28 06 08.4	18.1	704
1999 CS95	2001 11 21.31041	04 09 15.10	+28 16 17.4	18.2	704	1999 CN102	2001 11 21.31080	04 18 05.71	+28 06 04.9	18.3	704
1999 CS95	2001 11 21.32655	04 09 13.90	+28 16 15.5	18.1	704	1999 CN102	2001 11 21.32693	04 18 04.54	+28 06 00.9	18.2	704
1999 CS95	2001 11 21.34174	04 09 12.76	+28 16 14.3	18.1	704	1999 CN102	2001 11 21.34213	04 18 03.46	+28 05 57.3	18.4	704
1999 CS95	2001 11 21.35670	04 09 11.72	+28 16 12.6	18.3	704	1999 CN102	2001 11 21.35708	04 18 02.37	+28 05 53.6	18.3	704
1999 CZ97	2001 11 12.35717	04 52 42.78	+24 52 53.9	18.2	704	1999 CW102	2001 11 16.21434	01 02 46.96	+06 20 11.6	18.9	644
1999 CZ97	2001 11 12.37165	04 52 42.03	+24 52 54.9	18.8	704	1999 CW102	2001 11 16.23557	01 02 46.40	+06 20 05.4	18.3	644
1999 CZ97	2001 11 12.40058	04 52 40.41	+24 52 57.6	19.4	704	1999 CW102	2001 11 16.25640	01 02 45.84	+06 19 59.7	18.7	644
1999 CZ97	2001 11 12.41504	04 52 39.73	+24 52 58.3	18.4	704	1999 CW102	2001 11 19.15529	01 01 40.64	+06 07 05.2	18.5	704
1999 CZ97	2001 11 19.35828	04 46 13.39	+24 59 33.7	17.8	704	1999 CW102	2001 11 19.17004	01 01 40.30	+06 07 01.0	18.8	704
1999 CZ97	2001 11 19.37296	04 46 12.45	+24 59 34.0	17.9	704	1999 CW102	2001 11 19.18481	01 01 39.98	+06 06 58.0	18.4	704
1999 CZ97	2001 11 19.38765	04 46 11.51	+24 59 34.5	18.0	704	1999 CW102	2001 11 19.19957	01 01 39.65	+06 06 53.8	18.5	704
1999 CZ97	2001 11 19.40235	04 46 10.58	+24 59 34.8	18.2	704	1999 CW102	2001 11 20.14128	01 01 21.54	+06 03 04.6	18.0	704
1999 CZ97	2001 11 19.41705	04 46 09.63	+24 59 35.1	18.0	704	1999 CW102	2001 11 20.15595	01 01 21.24	+06 03 00.6	18.8	704
1999 CZ97	2001 11 21.30508	04 44 12.27	+25 00 39.4	17.5	704	1999 CW102	2001 11 20.17063	01 01 20.90	+06 02 57.1	18.3	704
1999 CZ97	2001 11 21.31974	04 44 11.30	+25 00 39.7	17.8	704	1999 CW102	2001 11 20.18532	01 01 20.63	+06 02 53.6	18.1	704
1999 CZ97	2001 11 21.33433	04 44 10.32	+25 00 40.2	17.7	704	1999 CW102	2001 11 20.20001	01 01 20.33	+06 02 50.0	18.3	704
1999 CZ97	2001 11 21.34893	04 44 09.35	+25 00 40.4	18.0	704	1999 CW102	2001 11 20.36111	01 01 17.33	+06 02 12.4	18.8	608
1999 CZ97	2001 11 21.36354	04 44 08.54	+25 00 40.7	19.2	704	1999 CW102	2001 11 20.37172	01 01 17.11	+06 02 10.2	19.0	608
1999 CO98	2001 11 12.29209	03 44 18.46	+26 59 36.4	19.0	704	1999 CW102	2001 11 20.38235	01 01 16.92	+06 02 08.2	18.8	608
1999 CO98	2001 11 12.30681	03 44 17.52	+26 59 34.3	19.5	704	1999 CW102	2001 11 21.07947	01 01 04.96	+05 59 25.1	17.8	704
1999 CO98	2001 11 12.32156	03 44 16.52	+26 59 33.0	19.6	704	1999 CW102	2001 11 21.09480	01 01 04.70	+05 59 21.5	18.6	704
1999 CO98	2001 11 12.33628	03 44 15.52	+26 59 31.1	20.0	704	1999 CW102	2001 11 21.10946	01 01 04.40	+05 59 18.0	18.5	704
1999 CO98	2001 11 12.35101	03 44 14.61	+26 59 29.1	20.0	704	1999 CW102	2001 11 21.12443	01 01 04.15	+05 59 14.6	18.6	704
1999 CO98	2001 11 21.22549	03 34 22.40	+26 35 56.5	18.9	704	1999 CW102	2001 11 21.13910	01 01 03.83	+05 59 11.0	18.1	704
1999 CO98	2001 11 21.24038	03 34 21.40	+26 35 54.6	19.4	704	1999 CW102	2001 11 21.17944	01 01 03.13	+05 59 01.5	18.5 V	691
1999 CO98	2001 11 21.25602	03 34 20.23	+26 35 50.9	19.0	704	1999 CW102	2001 11 21.18754	01 01 02.98	+05 58 59.7	18.7 V	691
1999 CO98	2001 11 21.27227	03 34 19.13	+26 35 47.0	19.4	704	1999 CW102	2001 11 21.19708	01 01 02.81	+05 58 57.6	18.7 V	691
1999 CO98	2001 11 21.28798	03 34 18.06	+26 35 44.3	19.5	704	1999 CB103	2001 11 15.43343	02 55 26.47	+07 25 07.2	18.2	644
1999 CP99	2001 11 19.36306	05 05 34.70	+29 03 36.5	18.9	704	1999 CB103	2001 11 15.45516	02 55 25.24	+07 25 00.2	18.4	644
1999 CP99	2001 11 19.37775	05 05 33.82	+29 03 35.9	19.4	704	1999 CB103	2001 11 15.47587	02 55 24.02	+07 24 52.6	19.0	644
1999 CP99	2001 11 19.39245	05 05 32.93	+29 03 36.7	19.7	704	1999 CB103	2001 11 20.22138	02 51 03.78	+07 00 54.0	18.0 R	699
1999 CP99	2001 11 19.40715	05 05 32.06	+29 03 37.6	19.7	704	1999 CB103	2001 11 20.22141	02 51 03.80	+07 00 53.7	18.0	704
1999 CP99	2001 11 19.42185	05 05 31.16	+29 03 37.3	19.3	704	1999 CB103	2001 11 20.23592	02 51 02.99	+07 00 49.2	18.1	704
1999 CS99	2001 11 17.31226	23 38 31.69	-15 50 43.4	19.0	608	1999 CB103	2001 11 20.24019	02 51 02.73	+07 00 48.6	18.9	699
1999 CS99	2001 11 17.32298	23 38 31.88	-15 50 40.5	19.2	608	1999 CB103	2001 11 20.25151	02 51 02.15	+07 00 45.0	18.3	704
1999 CS99	2001 11 17.33326	23 38 32.05	-15 50 37.7	18.7	608	1999 CB103	2001 11 20.25901	02 51 01.69	+07 00 43.7	18.9	699
1999 CD100	1999 02 18.28126	11 02 22.79	+13 07 52.7	18.3 R	699	1999 CB103	2001 11 20.26606	02 51 01.34	+07 00 41.3	18.3	704
1999 CD100	1999 02 18.30675	11 02 21.50	+13 07 57.4	18.3	699	1999 CB103	2001 11 20.27813	02 51 00.63	+07 00 38.1	18.9	699
1999 CD100	1999 02 18.33228	11 02 20.06	+13 08 03.7	18.3	699	1999 CB103	2001 11 20.28067	02 51 00.52	+07 00 36.8	18.4	704
1999 CD100	2001 10 08.30422	00 44 54.33	+04 53 11.0	20.3	644	1999 CG103	2001 11 15.25874	01 34 34.73	-06 34 23.0	18.9	644
1999 CD100	2001 10 08.31465	00 44 53.83	+04 53 08.8	20.5	644	1999 CG103	2001 11 15.27969	01 34 34.01	-06 34 25.4	18.9	644
1999 CD100	2001 10 08.32473	00 44 53.32	+04 53 06.6	20.8	644	1999 CG103	2001 11 15.30108	01 34 33.26	-06 34 27.6	18.5	644
1999 CD100	2001 10 13.26632	00 40 42.99	+04 34 33.5	20.6 V	691	1999 CG103	2001 11 19.21472	01 32 33.78	-06 39 03.6	18.6	704
1999 CD100	2001 10 13.28727	00 40 41.91	+04 34 28.7	20.7 V	691	1999 CG103	2001 11 19.23008	01 32 33.35	-06 39 05.2	18.7	704
1999 CD100	2001 10 13.30857	00 40 40.81	+04 34 23.8	20.4 V	691	1999 CG103	2001 11 19.26004	01 32 32.42	-06 39 06.2	19.2	704
1999 CH100	2001 10 14.40735	06 51 22.47	+29 14 09.6	19.4	704	1999 CG103	2001 11 19.27512	01 32 31.94	-06 39 05.7	19.5	704
1999 CH100	2001 10 14.42320	06 51 23.82	+29 14 08.4	19.4	704	1999 CN103	2001 11 17.15971	00 19 16.32	+15 32 11.1	19.3	704
1999 CH100	2001 10 14.43902	06 51 25.05	+29 14 09.5	19.5	704	1999 CN103	2001 11 17.17876	00 19 16.06	+15 32 04.0	19.5	704
1999 CH100	2001 10 14.45502	06 51 26.18	+29 14 13.1	19.8	704	1999 CN103	2001 11 17.19317	00 19 15.92	+15 31 56.8	19.5	704
1999 CH100	2001 10 14.47082	06 51 27.50	+29 14 12.8	19.3	704	1999 CN103	2001 11 23.29631	00 18 58.58	+14 48 07.0	20.2	608
1999 CH100	2001 10 15.40235	06 52 41.99	+29 15 19.0	19.1	704	1999 CN103	2001 11 23.30661	00 18 58.60	+14 48 01.6	19.7	608
1999 CH100	2001 10 15.41810	06 52 43.22	+29 15 20.7	19.3	704	1999 CN103	2001 11 23.31727	00 18 58.60	+14 47 57.3	21.0	608
1999 CH100	2001 10 15.44966	06 52 45.56	+29 15 25.3	19.6	704	1999 CS103	2001 11 17.30799	04 28 45.71	+12 24 12.0	19.3	704
1999 CH100	2001 10 15.46545	06 52 46.83	+29 15 24.0	19.1	704	1999 CS103	2001 11 17.32340	04 28 44.80	+12 24 07.1	18.8	704
1999 CH100	2001 10 10.9852	07 16 41.42	+29 56 26.3	18.3	644	1999 CS103	2001 11 17.33805	04 28 43.89	+12 24 03.0	18.9	704
1999 CH100	2001 10 10.50905	07 16 41.67	+29 56 27.8	18.0	644	1999 CS103	2001 11 17.35297	04 28 42.99	+12 23 58.5	18.9	704
1999 CH100	2001 10 10.51959	07 16 41.94	+29 56 29.0	18.1	644	1999 CS103	2001 11 18.28718	04 27 47.95	+12 19 14.4	18	

1999 CW ₁₀₃	2001 11 21.36262	05 03 35.07	+30 53 50.1	18.9	704	1999 CV ₁₀₉	2001 11 12.28126	01 24 53.77	+19 15 02.8	19.4	704
1999 CX ₁₀₃	1998 11 22.49483	09 05 52.11	+15 30 55.5	19.4 V	691	1999 CV ₁₀₉	2001 11 20.13307	01 20 33.19	+18 13 57.5	18.5 R	699
1999 CX ₁₀₃	1998 11 22.50795	09 05 52.80	+15 30 51.9	19.5 V	691	1999 CV ₁₀₉	2001 11 20.15665	01 20 32.54	+18 13 46.8		699
1999 CX ₁₀₃	1998 11 22.52104	09 05 53.49	+15 30 47.7	19.5 V	691	1999 CV ₁₀₉	2001 11 20.18034	01 20 31.87	+18 13 37.1		699
1999 CX ₁₀₃	2001 09 22.32539	02 14 34.15	+15 00 38.0	20.0 R	699	1999 CV ₁₀₉	2001 11 20.20377	01 20 31.16	+18 13 26.1		699
1999 CX ₁₀₃	2001 09 22.35509	02 14 33.26	+15 00 33.4		699	1999 CV ₁₀₉	2001 11 21.15852	01 20 07.19	+18 06 24.9	18.6	704
1999 CX ₁₀₃	2001 09 22.38483	02 14 32.33	+15 00 27.9		699	1999 CV ₁₀₉	2001 11 21.17316	01 20 06.82	+18 06 19.0	18.6	704
1999 CX ₁₀₃	2001 09 22.41465	02 14 31.36	+15 00 25.8		699	1999 CV ₁₀₉	2001 11 21.18778	01 20 06.39	+18 06 13.0	19.2	704
1999 CX ₁₀₃	2001 10 11.45286	02 01 06.11	+13 49 31.4	19.0	644	1999 CV ₁₀₉	2001 11 21.20439	01 20 06.00	+18 06 05.5	18.9	704
1999 CX ₁₀₃	2001 10 11.47511	02 01 04.89	+13 49 25.0	18.8	644	1999 CV ₁₀₉	2001 11 16.26890	01 42 49.10	+12 37 24.5	18.6	644
1999 CX ₁₀₃	2001 10 11.49532	02 01 03.77	+13 49 18.8	19.0	644	1999 CY ₁₀₉	2001 11 16.29006	01 42 48.33	+12 37 15.2	18.7	644
1999 CD ₁₀₄	2001 09 27.39869	04 04 58.90	+15 44 06.3	19.4	704	1999 CY ₁₀₉	2001 11 16.31149	01 42 47.51	+12 37 05.2	18.7	644
1999 CD ₁₀₄	2001 09 27.41039	04 04 59.24	+15 44 05.0	19.5	704	1999 CY ₁₀₉	2001 11 17.21801	01 42 16.71	+12 30 28.6	19.2	704
1999 CD ₁₀₄	2001 09 27.41351	04 04 59.28	+15 44 04.5	20.2	704	1999 CY ₁₀₉	2001 11 17.23236	01 42 16.20	+12 30 22.3	19.4	704
1999 CD ₁₀₄	2001 09 27.42829	04 04 59.69	+15 44 03.5	19.5	704	1999 CY ₁₀₉	2001 11 17.24673	01 42 15.67	+12 30 15.9	19.3	704
1999 CD ₁₀₄	2001 09 27.44098	04 05 00.15	+15 44 02.2	20.3	704	1999 CY ₁₀₉	2001 11 17.26110	01 42 15.16	+12 30 10.1	19.4	704
1999 CD ₁₀₄	2001 09 27.44313	04 05 00.15	+15 44 01.0	19.6	704	1999 CY ₁₀₉	2001 11 17.27548	01 42 14.66	+12 30 03.5	19.1	704
1999 CD ₁₀₄	2001 09 27.45695	04 05 00.59	+15 44 00.0	20.2	704	1999 CY ₁₀₉	2001 11 19.14755	01 41 15.50	+12 16 48.8	18.7	704
1999 CD ₁₀₄	2001 09 27.45801	04 05 00.53	+15 43 59.4	19.8	704	1999 CY ₁₀₉	2001 11 19.16235	01 41 15.05	+12 16 43.0	19.0	704
1999 CD ₁₀₄	2001 09 27.47261	04 05 00.98	+15 43 58.8	20.0	704	1999 CY ₁₀₉	2001 11 19.17710	01 41 14.54	+12 16 36.9	18.9	704
1999 CD ₁₀₄	2001 10 24.32611	04 06 07.22	+14 19 44.2	18.5	704	1999 CY ₁₀₉	2001 11 19.19187	01 41 14.07	+12 16 30.8	19.1	704
1999 CD ₁₀₄	2001 10 24.34211	04 06 06.65	+14 19 40.2	18.5	704	1999 CY ₁₀₉	2001 11 19.20663	01 41 13.54	+12 16 24.5	18.7	704
1999 CD ₁₀₄	2001 10 24.35825	04 06 06.27	+14 19 34.7	18.5	704	1999 CR ₁₁₀	2001 11 12.35827	04 41 58.04	+15 05 55.0	17.2	704
1999 CD ₁₀₄	2001 10 24.39329	04 06 05.20	+14 19 25.9	18.8	704	1999 CR ₁₁₀	2001 11 12.35892	04 41 58.04	+15 05 54.5	17.5	704
1999 CD ₁₀₄	2001 11 09.35662	03 54 59.32	+13 07 43.9	18.5	704	1999 CR ₁₁₀	2001 11 12.37253	04 41 57.31	+15 05 49.6	17.6	704
1999 CD ₁₀₄	2001 11 09.37138	03 54 58.42	+13 07 39.3	19.1	704	1999 CR ₁₁₀	2001 11 12.37341	04 41 57.27	+15 05 48.8	17.7	704
1999 CD ₁₀₄	2001 11 09.38544	03 54 57.70	+13 07 35.1	19.0	704	1999 CR ₁₁₀	2001 11 12.38690	04 41 56.57	+15 05 44.1	17.3	704
1999 CD ₁₀₄	2001 11 09.40127	03 54 56.79	+13 07 31.1	18.5	704	1999 CR ₁₁₀	2001 11 12.38786	04 41 56.54	+15 05 43.3	17.7	704
1999 CD ₁₀₄	2001 11 09.41541	03 54 55.93	+13 07 26.9	18.4	704	1999 CR ₁₁₀	2001 11 12.40115	04 41 55.83	+15 05 38.5	17.1	704
1999 CD ₁₀₄	2001 11 09.46039	03 54 53.48	+13 07 15.4	18.4	644	1999 CR ₁₁₀	2001 11 12.40233	04 41 55.77	+15 05 37.6	17.7	704
1999 CD ₁₀₄	2001 11 09.48164	03 54 52.25	+13 07 09.7	18.2	644	1999 CR ₁₁₀	2001 11 12.41542	04 41 55.11	+15 05 32.8	17.4	704
1999 CD ₁₀₄	2001 11 09.50674	03 54 50.84	+13 07 02.4	18.2	644	1999 CR ₁₁₀	2001 11 12.41679	04 41 55.04	+15 05 31.6	17.7	704
1999 CQ ₁₀₄	2001 11 12.28742	02 29 06.01	+17 33 16.7	18.5	704	1999 CR ₁₁₀	2001 11 20.30959	04 34 48.10	+14 16 13.5	17.3	704
1999 CQ ₁₀₄	2001 11 12.30175	02 29 05.15	+17 33 11.4	18.9	704	1999 CR ₁₁₀	2001 11 20.32562	04 34 47.12	+14 16 07.4	17.1	704
1999 CQ ₁₀₄	2001 11 12.31595	02 29 04.29	+17 33 06.1	18.8	704	1999 CR ₁₁₀	2001 11 20.34021	04 34 46.23	+14 16 02.3	17.2	704
1999 CQ ₁₀₄	2001 11 12.33015	02 29 03.51	+17 33 02.0	18.8	704	1999 CL ₁₁₁	2001 11 12.28030	03 54 42.45	+16 46 17.2	19.0	704
1999 CQ ₁₀₄	2001 11 16.28208	02 25 21.23	+17 10 43.6	19.2	644	1999 CL ₁₁₁	2001 11 12.30978	03 54 40.60	+16 46 10.1	20.0	704
1999 CQ ₁₀₄	2001 11 16.30344	02 25 20.01	+17 10 36.6	18.8	644	1999 CL ₁₁₁	2001 11 12.32450	03 54 39.69	+16 46 07.3	19.7	704
1999 CQ ₁₀₄	2001 11 16.32465	02 25 18.83	+17 10 29.1	18.9	644	1999 CL ₁₁₁	2001 11 12.33922	03 54 38.72	+16 46 04.4	19.8	704
1999 CQ ₁₀₄	2001 11 19.21530	02 22 44.61	+16 54 24.2	18.8	704	1999 CL ₁₁₁	2001 11 17.30451	03 49 29.32	+16 27 08.8	19.0	704
1999 CQ ₁₀₄	2001 11 19.23021	02 22 43.80	+16 54 19.2	19.2	704	1999 CL ₁₁₁	2001 11 17.31989	03 49 28.29	+16 27 04.2	19.6	704
1999 CQ ₁₀₄	2001 11 19.25980	02 22 42.23	+16 54 09.3	19.2	704	1999 CL ₁₁₁	2001 11 17.33456	03 49 27.38	+16 27 01.9	19.3	704
1999 CQ ₁₀₄	2001 11 19.27450	02 22 41.44	+16 54 05.0	19.1	704	1999 CL ₁₁₁	2001 11 17.34948	03 49 26.38	+16 26 58.9	19.4	704
1999 CQ ₁₀₄	2001 11 21.15701	02 21 05.70	+16 43 47.3	18.7	704	1999 CL ₁₁₁	2001 11 19.23599	03 47 26.39	+16 19 44.2	18.9 R	699
1999 CQ ₁₀₄	2001 11 21.17162	02 21 04.96	+16 43 42.4	19.1	704	1999 CL ₁₁₁	2001 11 19.25955	03 47 24.90	+16 19 39.3		699
1999 CQ ₁₀₄	2001 11 21.18625	02 21 04.23	+16 43 37.7	18.9	704	1999 CL ₁₁₁	2001 11 19.28322	03 47 23.29	+16 19 33.6		699
1999 CQ ₁₀₄	2001 11 21.20088	02 21 03.43	+16 43 33.3	18.6	704	1999 CL ₁₁₁	2001 11 19.30675	03 47 21.82	+16 19 28.6		699
1999 CQ ₁₀₄	2001 11 21.21565	02 21 02.71	+16 43 28.4	18.9	704	1999 CL ₁₁₁	2001 11 20.29011	03 46 18.87	+16 15 42.7		704
1999 CZ ₁₀₄	2001 11 22.26360	23 46 38.85	-07 59 55.3	19.9	608	1999 CL ₁₁₁	2001 11 20.30501	03 46 17.80	+16 15 41.6	19.2	704
1999 CZ ₁₀₄	2001 11 22.27397	23 46 39.32	-07 59 52.3	20.0	608	1999 CL ₁₁₁	2001 11 20.31967	03 46 16.84	+16 15 38.1	19.7	704
1999 CZ ₁₀₄	2001 11 22.28435	23 46 39.85	-07 59 49.8	20.0	608	1999 CL ₁₁₁	2001 11 20.33435	03 46 15.86	+16 15 34.0	19.6	704
1999 CM ₁₀₅	2001 11 11.28932	03 44 08.21	+25 35 49.4	19.0 R	699	1999 CL ₁₁₁	2001 11 20.34903	03 46 14.94	+16 15 32.5	19.6	704
1999 CM ₁₀₅	2001 11 11.31204	03 44 06.81	+25 35 43.2		699	1999 CL ₁₁₁	2001 11 21.21498	03 45 19.72	+16 12 10.7	18.8	704
1999 CM ₁₀₅	2001 11 11.33480	03 44 05.18	+25 35 37.5		699	1999 CL ₁₁₁	2001 11 21.23029	03 45 18.74	+16 12 09.0	19.5	704
1999 CM ₁₀₅	2001 11 11.35761	03 44 03.80	+25 35 31.3		699	1999 CL ₁₁₁	2001 11 21.24543	03 45 17.71	+16 12 05.1	19.5	704
1999 CM ₁₀₅	2001 11 12.29134	03 43 03.48	+25 31 16.4	19.2	704	1999 CL ₁₁₁	2001 11 21.27168	03 45 16.06	+16 11 59.9	19.3 V	691
1999 CM ₁₀₅	2001 11 12.30607	03 43 02.45	+25 31 13.2	19.5	704	1999 CL ₁₁₁	2001 11 21.27713	03 45 15.59	+16 11 58.0	19.4	704
1999 CM ₁₀₅	2001 11 12.32082	03 43 01.49	+25 31 08.6	19.9	704	1999 CL ₁₁₁	2001 11 21.29328	03 45 14.55	+16 11 54.8	19.4	704
1999 CM ₁₀₅	2001 11 12.33554	03 43 00.50	+25 31 04.3	19.6	704	1999 CL ₁₁₁	2001 11 21.29354	03 45 14.62	+16 11 54.8	19.4 V	691
1999 CM ₁₀₅	2001 11 12.35026	03 42 59.53	+25 31 00.4	19.5	704	1999 CL ₁₁₁	2001 11 21.30787	03 45 13.61	+16 11 51.4	19.5	704
1999 CM ₁₀₅	2001 11 19.16706	03 35 28.62	+24 56 43.5	18.0 R	699	1999 CL ₁₁₁	2001 11 21.31545	03 45 13.17	+16 11 49.8	19.5 V	691
1999 CM ₁₀₅	2001 11 19.18420	03 35 27.64	+24 56 39.2		699	1999 CL ₁₁₁	2001 11 21.32253	03 45 12.67	+16 11 47.8	19.4	704
1999 CM ₁₀₅	2001 11 19.20138	03 35 26.39	+24 56 33.4		699	1999 CL ₁₁₁	2001 11 21.33712	03 45 11.67	+16 11 43.7	19.4	704
1999 CM ₁₀₅	2001 11 19.21859	03 35 25.22	+24 56 28.3		699	1999 CZ ₁₁₁	2001 11 11.07718	23 40 59.77	+13 15 57.4	18.9 R	699
1999 CX ₁₀₅	1998 11 15.50059	09 23 34.77	+15 53 35.7	19.6 V	691	1999 CZ ₁₁₁	2001 11 11.10054	23 40 59.64	+13 15 49.2		699
1999 CX ₁₀₅	1998 11 15.52203	09 23 36.13	+15 53 26.2	19.5 V	691	1999 CZ ₁₁₁	2001 11 11.12398	23 40 59.41	+13 15 41.5		699
1999 CX ₁₀₅	1998 11 15.53694	09 23 37.03	+15 53 20.0	19.5 V	691	1999 CZ ₁₁₁	2001 11 11.14746	23 40 59.25	+13 15 33.3		699
1999 CY ₁₀₅	2001 11 17.08208	23 56 11.17	-07 59 01.2	18.5 R	699	1999 CZ ₁₁₁	2001 11 13.18440	23 40 50.36	+13 03 55.7		704
1999 CY ₁₀₅	2001 11 17.10703	23 56 11.69	-07 58 56.5		699	1999 CZ ₁₁₁	2001 11 13.19878	23 40 50.22	+13 03 50.2	19.6	704

1999 CE ₁₁₂	2001 11 19.33044	03 27 29.06	+21 50 19.4	18.5	704	1999 CU ₁₁₉	2001 11 21.15726	02 25 34.22	+15 21 12.2	17.6	704
1999 CE ₁₁₂	2001 11 19.34511	03 27 28.22	+21 50 13.9	18.6	704	1999 CU ₁₁₉	2001 11 21.15825	02 25 34.19	+15 21 13.0	19.7	644
1999 CE ₁₁₂	2001 11 20.48177	03 26 22.60	+21 43 01.4	19.7	608	1999 CU ₁₁₉	2001 11 21.17187	02 25 33.42	+15 21 10.9	18.8	704
1999 CE ₁₁₂	2001 11 20.49280	03 26 21.93	+21 42 57.1	19.1	608	1999 CU ₁₁₉	2001 11 21.18650	02 25 32.52	+15 21 12.1	18.0	704
1999 CE ₁₁₂	2001 11 20.50324	03 26 21.32	+21 42 53.2	19.2	608	1999 CU ₁₁₉	2001 11 21.20113	02 25 31.73	+15 21 12.4	18.0	704
1999 CE ₁₁₂	2001 11 21.23081	03 25 39.85	+21 38 12.6	18.5	704	1999 CU ₁₁₉	2001 11 21.21590	02 25 30.88	+15 21 12.5	18.0	704
1999 CE ₁₁₂	2001 11 21.24546	03 25 39.02	+21 38 07.2	19.0	704	1999 CU ₁₁₉	2001 11 21.22276	02 25 30.51	+15 21 12.7	18.4	644
1999 CE ₁₁₂	2001 11 21.26013	03 25 38.11	+21 38 01.1	19.0	704	1999 CU ₁₁₉	2001 11 21.28772	02 25 26.86	+15 21 13.0	19.4	644
1999 CE ₁₁₂	2001 11 21.27479	03 25 37.25	+21 37 56.0	18.5	704	1999 CU ₁₁₉	2001 11 23.34887	02 23 36.03	+15 21 07.1	18.4	608
1999 CE ₁₁₂	2001 11 21.28946	03 25 36.39	+21 37 50.7	18.6	704	1999 CU ₁₁₉	2001 11 23.35971	02 23 35.44	+15 21 07.2	18.5	608
1999 CO ₁₁₂	2001 11 18.15376	22 37 33.55	+02 55 24.1	20.3	704	1999 CU ₁₁₉	2001 11 23.37058	02 23 34.85	+15 21 07.5	18.3	608
1999 CO ₁₁₂	2001 11 18.16853	22 37 33.96	+02 55 24.0	19.9	704	1999 CU ₁₁₉	2001 11 24.23709	02 22 49.83	+15 21 08.2	18.1	644
1999 CO ₁₁₂	2001 11 18.18331	22 37 34.38	+02 55 23.0	19.8	704	1999 CU ₁₁₉	2001 11 24.25774	02 22 48.74	+15 21 07.9	17.8	644
1999 CX ₁₁₄	2001 11 17.45780	07 35 06.15	+14 49 53.4	19.9	704	1999 CU ₁₁₉	2001 11 24.27945	02 22 47.59	+15 21 08.2	18.3	644
1999 CX ₁₁₄	2001 11 17.47213	07 35 06.30	+14 49 48.0	19.8	704	1999 CY ₁₁₉	2001 11 21.29502	04 02 36.86	+31 57 22.7	18.0	704
1999 CX ₁₁₄	2001 11 17.48646	07 35 06.60	+14 49 43.5	20.0	704	1999 CY ₁₁₉	2001 11 21.31003	04 02 35.53	+31 57 23.1	18.7	704
1999 CA ₁₁₅	2001 11 24.08725	07 22 41.03	+23 07 48.2	19.6 V	049	1999 CY ₁₁₉	2001 11 21.32616	04 02 34.38	+31 57 23.8	18.5	704
1999 CA ₁₁₅	2001 11 24.10060	07 22 40.77	+23 07 46.4	19.2 V	049	1999 CY ₁₁₉	2001 11 21.34136	04 02 33.27	+31 57 22.9	18.6	704
1999 CA ₁₁₅	2001 11 24.11410	07 22 40.54	+23 07 45.3	19.5 V	049	1999 CY ₁₁₉	2001 11 21.35633	04 02 32.01	+31 57 22.0	18.3	704
1999 CO ₁₁₆	2001 11 12.36274	05 07 06.64	+20 19 05.7	18.9	704	1999 CN ₁₂₁	2001 11 19.20032	22 02 40.59	-20 18 39.6	19.9	608
1999 CO ₁₁₆	2001 11 12.37700	05 07 05.94	+20 19 01.4	19.1	704	1999 CN ₁₂₁	2001 11 19.21101	22 02 41.02	-20 18 32.4	19.8	608
1999 CO ₁₁₆	2001 11 12.39131	05 07 05.25	+20 18 59.0	19.3	704	1999 CN ₁₂₁	2001 11 19.22154	22 02 41.42	-20 18 25.5	19.6	608
1999 CO ₁₁₆	2001 11 12.40558	05 07 04.60	+20 18 55.7	18.9	704	1999 CO ₁₂₁	2001 11 12.33574	04 30 46.04	-00 05 33.8	18.3 R	699
1999 CO ₁₁₆	2001 11 12.42005	05 07 03.76	+20 18 53.3	19.3	704	1999 CO ₁₂₁	2001 11 12.35936	04 30 44.49	-00 05 30.3		699
1999 CO ₁₁₆	2001 11 18.42079	05 01 58.74	+19 56 40.7	19.5 V	691	1999 CO ₁₂₁	2001 11 12.38301	04 30 42.85	-00 05 26.6		699
1999 CO ₁₁₆	2001 11 18.44290	05 01 57.50	+19 56 35.7	19.4 V	691	1999 CO ₁₂₁	2001 11 12.40673	04 30 41.30	-00 05 23.5		699
1999 CO ₁₁₆	2001 11 18.46484	05 01 56.23	+19 56 31.2	19.0 V	691	1999 CO ₁₂₁	2001 11 15.30143	04 27 25.86	+00 02 50.6	19.7	704
1999 CO ₁₁₆	2001 11 20.28521	05 00 15.24	+19 49 30.4	18.8	704	1999 CO ₁₂₁	2001 11 15.31617	04 27 24.76	+00 02 53.4	19.5	704
1999 CO ₁₁₆	2001 11 20.31435	05 00 13.43	+19 49 24.4	19.5	704	1999 CO ₁₂₁	2001 11 15.33088	04 27 23.71	+00 02 55.5	19.3	704
1999 CO ₁₁₆	2001 11 20.33030	05 00 12.51	+19 49 20.5	19.0	704	1999 CO ₁₂₁	2001 11 15.34559	04 27 22.60	+00 02 58.6	19.2	704
1999 CO ₁₁₆	2001 11 20.34494	05 00 11.74	+19 49 16.9	19.3	704	1999 CO ₁₂₁	2001 11 15.36034	04 27 21.60	+00 03 01.1	19.7	704
1999 CO ₁₁₆	2001 11 20.37684	05 00 09.80	+19 49 10.6	19.3	704	1999 CO ₁₂₁	2001 11 18.28570	04 23 54.02	+00 13 22.2	19.6	704
1999 CO ₁₁₆	2001 11 20.39150	05 00 09.04	+19 49 06.5	19.4	704	1999 CO ₁₂₁	2001 11 18.30070	04 23 52.98	+00 13 27.0	20.2	704
1999 CO ₁₁₆	2001 11 20.40617	05 00 08.15	+19 49 03.5	19.3	704	1999 CO ₁₂₁	2001 11 18.34570	04 23 49.59	+00 13 37.0	19.5	704
1999 CO ₁₁₆	2001 11 20.42085	05 00 07.31	+19 48 59.6	19.4	704	1999 CO ₁₂₁	2001 11 18.36270	04 23 48.28	+00 13 41.8	19.5	704
1999 CO ₁₁₆	2001 11 21.36889	04 59 13.14	+19 45 18.9	19.2	704	1999 CO ₁₂₁	2001 11 18.37754	04 23 47.24	+00 13 45.2	20.0	704
1999 CO ₁₁₆	2001 11 21.38357	04 59 12.28	+19 45 15.7	19.2	704	1999 CO ₁₂₁	2001 11 18.39266	04 23 46.05	+00 13 48.9	19.3	704
1999 CO ₁₁₆	2001 11 21.39824	04 59 11.40	+19 45 11.9	19.4	704	1999 CO ₁₂₁	2001 11 18.40811	04 23 44.97	+00 13 51.9	19.7	704
1999 CO ₁₁₆	2001 11 21.41293	04 59 10.52	+19 45 09.0	19.8	704	1999 CN ₁₂₂	2001 11 20.06359	23 52 30.27	-00 56 50.1	19.0	704
1999 CO ₁₁₆	2001 11 21.42762	04 59 09.73	+19 45 07.0	20.7	704	1999 CN ₁₂₂	2001 11 20.07883	23 52 30.23	-00 56 43.5	19.4	704
1999 CT ₁₁₆	2001 11 17.35753	05 11 50.66	+16 10 48.2	18.3	704	1999 CN ₁₂₂	2001 11 20.09413	23 52 30.12	-00 56 36.3	19.3	704
1999 CT ₁₁₆	2001 11 17.37202	05 11 49.95	+16 10 42.1	19.4	704	1999 CN ₁₂₂	2001 11 20.10939	23 52 30.06	-00 56 29.2	19.1	704
1999 CT ₁₁₆	2001 11 17.38682	05 11 49.18	+16 10 36.2	18.6	704	1999 CN ₁₂₂	2001 11 20.12553	23 52 29.95	-00 56 22.0	19.1	704
1999 CT ₁₁₆	2001 11 17.40110	05 11 48.40	+16 10 29.9	18.8	704	1999 CA ₁₂₃	2001 09 12.40472	01 39 20.11	-04 51 14.3	19.8	704
1999 CT ₁₁₆	2001 11 17.41539	05 11 47.69	+16 10 24.1	18.6	704	1999 CA ₁₂₃	2001 09 12.44731	01 39 18.64	-04 51 26.9	19.3	704
1999 CH ₁₁₇	2001 11 17.43673	08 55 45.86	+16 04 36.6	19.3	704	1999 CA ₁₂₃	2001 09 12.46152	01 39 18.15	-04 51 30.3	20.1	704
1999 CH ₁₁₇	2001 11 17.45108	08 55 46.39	+16 04 32.0	19.4	704	1999 CA ₁₂₃	2001 10 11.26433	01 14 58.66	-06 54 24.9	19.0	704
1999 CH ₁₁₇	2001 11 17.47973	08 55 47.50	+16 04 23.1	19.4	704	1999 CA ₁₂₃	2001 10 11.28076	01 14 57.71	-06 54 28.4	19.1	704
1999 CH ₁₁₇	2001 11 17.49412	08 55 47.93	+16 04 17.9	19.5	704	1999 CA ₁₂₃	2001 10 11.29697	01 14 56.57	-06 54 31.1	19.1	704
1999 CO ₁₁₇	2001 11 18.13593	22 30 20.85	+03 00 00.6	17.9	644	1999 CA ₁₂₃	2001 10 11.31319	01 14 55.60	-06 54 34.6	19.0	704
1999 CO ₁₁₇	2001 11 18.13833	22 30 20.92	+03 00 01.0	17.4	704	1999 CA ₁₂₃	2001 10 15.31764	01 10 51.01	-07 05 44.4	19.0	644
1999 CO ₁₁₇	2001 11 18.15313	22 30 21.58	+03 00 04.8	18.1	704	1999 CA ₁₂₃	2001 10 15.32809	01 10 50.36	-07 05 45.9	19.2	644
1999 CO ₁₁₇	2001 11 18.15672	22 30 21.78	+03 00 05.6	17.7	644	1999 CA ₁₂₃	2001 10 15.33874	01 10 49.70	-07 05 47.5	19.2	644
1999 CO ₁₁₇	2001 11 18.16790	22 30 22.25	+03 00 08.2	17.6	704	1999 CA ₁₂₃	2001 10 23.27963	01 02 54.90	-07 19 53.1	19.7	644
1999 CO ₁₁₇	2001 11 18.17811	22 30 22.76	+03 00 10.7	17.2	644	1999 CA ₁₂₃	2001 10 23.30101	01 02 53.61	-07 19 54.2	20.0	644
1999 CO ₁₁₇	2001 11 18.18269	22 30 22.92	+03 00 11.7	18.1	704	1999 CA ₁₂₃	2001 10 23.32197	01 02 52.36	-07 19 55.7	19.5	644
1999 CO ₁₁₇	2001 11 18.19744	22 30 23.61	+03 00 15.3	17.8	704	1999 CE ₁₂₃	2001 11 16.20734	00 37 31.50	+04 07 10.6	18.5	644
1999 CU ₁₁₇	2001 11 11.28697	03 01 59.96	+25 40 05.3	18.7 R	699	1999 CE ₁₂₃	2001 11 16.22858	00 37 30.89	+04 07 12.3	18.8	644
1999 CU ₁₁₇	2001 11 11.30968	03 01 58.63	+25 39 56.2		699	1999 CE ₁₂₃	2001 11 16.24945	00 37 30.32	+04 07 14.1	18.9	644
1999 CU ₁₁₇	2001 11 11.33245	03 01 57.32	+25 39 49.1		699	1999 CE ₁₂₃	2001 11 18.15066	00 36 42.94	+04 10 37.2	18.8	704
1999 CU ₁₁₇	2001 11 11.35523	03 01 55.91	+25 39 40.8		699	1999 CE ₁₂₃	2001 11 18.16544	00 36 42.56	+04 10 38.8	19.0	704
1999 CU ₁₁₇	2001 11 11.39564	03 01 53.55	+25 39 25.6	19.2	644	1999 CE ₁₂₃	2001 11 18.18022	00 36 42.20	+04 10 40.4	19.0	704
1999 CU ₁₁₇	2001 11 11.42567	03 01 51.74	+25 39 14.8	19.6	644	1999 CE ₁₂₃	2001 11 18.19498	00 36 41.83	+04 10 42.4	18.9	704
1999 CU ₁₁₇	2001 11 11.45755	03 01 49.88	+25 39 03.7	19.3	644	1999 CE ₁₂₃	2001 11 18.20980	00 36 41.47	+04 10 44.0	19.4	704
1999 CU ₁₁₇	2001 11 12.28752	03 01 02.18	+25 34 02.8	18.8	704	1999 CE ₁₂₃	2001 11 19.08854	00 36 21.78	+04 12 28.4	18.8	704
1999 CU ₁₁₇	2001 11 12.30224	03 01 01.26	+25 33 57.7	19.5	704	1999 CE ₁₂₃	2001 11 19.10338	00 36 21.44	+04 12 29.2	19.2	704
1999 CU ₁₁₇	2001 11 12.31699	03 01 00.39	+25 33 52.0	19.3	704	1999 CE ₁₂₃	2001 11 19.11823	00 36 21.08	+04 12 31.3	19.2	704
1999 CU ₁₁₇	2001 11 12.33171	03 00 59.53	+25 33 46.9	19.3	704	1999 CE ₁₂₃	2001 11 19.13307	00 36 20.73	+04 12 33.6	19.4	704
1999 CU ₁₁₇	2001 11 12.34643	03 00 58.67	+25 33 41.6	19.4	704	1999 CE ₁₂₃	2001 11 19.32286				

1999 CU ₁₂₈	2001 11 18.31489	04 22 35.03	+05 29 25.5	19.5	704	1999 CY ₁₄₉	2001 10 15.48067	02 55 57.37	+03 18 20.7	19.7	644
1999 CU ₁₂₈	2001 11 18.34489	04 22 33.29	+05 29 24.6	19.7	704	1999 CY ₁₄₉	2001 10 15.49120	02 55 56.95	+03 18 15.8	19.8	644
1999 CU ₁₂₈	2001 11 18.35989	04 22 32.44	+05 29 25.0	19.5	704	1999 CY ₁₄₉	2001 10 15.50161	02 55 56.50	+03 18 11.0	19.7	644
1999 CU ₁₂₈	2001 11 19.33462	04 21 36.29	+05 29 06.7	18.9 R	699	1999 CY ₁₄₉	2001 10 16.32199	02 55 23.06	+03 11 42.7	19.0	704
1999 CU ₁₂₈	2001 11 19.35105	04 21 35.31	+05 29 06.0		699	1999 CY ₁₄₉	2001 10 16.36923	02 55 20.92	+03 11 20.5	19.6	704
1999 CU ₁₂₈	2001 11 19.36748	04 21 34.34	+05 29 06.2		699	1999 CY ₁₄₉	2001 10 16.38546	02 55 20.31	+03 11 13.4	19.6	704
1999 CU ₁₂₈	2001 11 19.38395	04 21 33.39	+05 29 05.7		699	1999 CY ₁₄₉	2001 10 23.42171	02 50 03.79	+02 16 36.7	19.5	644
1999 CG ₁₃₅	2001 11 16.21368	00 56 02.37	+09 05 49.3	18.6	644	1999 CY ₁₄₉	2001 10 23.43581	02 50 03.08	+02 16 30.0	19.2	644
1999 CG ₁₃₅	2001 11 16.23487	00 56 01.82	+09 05 45.2	18.2	644	1999 CY ₁₄₉	2001 10 23.44773	02 50 02.48	+02 16 25.0	19.3	644
1999 CG ₁₃₅	2001 11 16.25568	00 56 01.28	+09 05 41.0	18.2	644	1999 CA ₁₅₀	2001 11 16.20872	00 40 55.55	+06 37 24.2	18.5	644
1999 CG ₁₃₅	2001 11 17.15183	00 55 40.97	+09 02 50.4	18.3	704	1999 CA ₁₅₀	2001 11 16.22995	00 40 55.20	+06 37 22.8	19.4	644
1999 CG ₁₃₅	2001 11 17.16596	00 55 40.66	+09 02 47.1	18.3	704	1999 CA ₁₅₀	2001 11 16.25083	00 40 54.84	+06 37 21.3	18.8	644
1999 CG ₁₃₅	2001 11 17.18034	00 55 40.26	+09 02 44.1	18.5	704	1999 CE ₁₅₀	2001 11 18.29609	03 46 36.29	+05 35 19.6	18.3	704
1999 CG ₁₃₅	2001 11 17.19463	00 55 39.90	+09 02 41.4	18.2	704	1999 CE ₁₅₀	2001 11 18.31111	03 46 35.46	+05 35 16.1	19.0	704
1999 CG ₁₃₅	2001 11 19.13872	00 55 01.06	+08 56 56.7	18.3	704	1999 CE ₁₅₀	2001 11 18.32610	03 46 34.61	+05 35 11.9	18.6	704
1999 CG ₁₃₅	2001 11 19.15352	00 55 00.73	+08 56 53.8	18.2	704	1999 CE ₁₅₀	2001 11 18.34110	03 46 33.80	+05 35 09.2	18.9	704
1999 CG ₁₃₅	2001 11 19.16826	00 55 00.42	+08 56 51.5	18.2	704	1999 CE ₁₅₀	2001 11 18.35611	03 46 32.93	+05 35 05.7	18.4	704
1999 CG ₁₃₅	2001 11 19.18304	00 55 00.12	+08 56 49.2	18.6	704	1999 CE ₁₅₁	2001 10 14.42477	07 12 39.24	+30 13 52.8	20.1	704
1999 CG ₁₃₅	2001 11 19.19780	00 54 59.77	+08 56 46.3	18.3	704	1999 CE ₁₅₁	2001 10 14.44060	07 12 40.38	+30 13 54.6	20.0	704
1999 CW ₁₃₅	2001 11 26.28638	03 12 17.49	+43 44 04.9	17.7	704	1999 CE ₁₅₁	2001 10 14.45659	07 12 41.37	+30 13 57.7	20.0	704
1999 CW ₁₃₅	2001 11 26.28675	03 12 17.48	+43 44 02.9	17.5	704	1999 CE ₁₅₁	2001 10 15.40369	07 13 44.12	+30 15 01.5	19.2	704
1999 CW ₁₃₅	2001 11 26.30120	03 12 16.36	+43 44 00.1	18.1	704	1999 CE ₁₅₁	2001 10 15.41945	07 13 45.08	+30 15 02.8	19.4	704
1999 CW ₁₃₅	2001 11 26.30157	03 12 16.38	+43 43 59.3	17.5	704	1999 CE ₁₅₁	2001 10 15.43521	07 13 46.10	+30 15 04.1	19.4	704
1999 CW ₁₃₅	2001 11 26.31596	03 12 15.27	+43 43 55.6	18.0	704	1999 CE ₁₅₁	2001 10 15.45101	07 13 47.12	+30 15 05.7	19.6	704
1999 CW ₁₃₅	2001 11 26.31634	03 12 15.34	+43 43 54.4	17.5	704	1999 CE ₁₅₁	2001 10 15.46682	07 13 48.06	+30 15 06.1	19.8	704
1999 CW ₁₃₅	2001 11 26.33071	03 12 14.22	+43 43 51.8	18.2	704	1999 CV ₁₅₁	1999 01 22.47360	09 29 23.76	+14 37 39.4	20.3 V	691
1999 CH ₁₃₈	2001 11 18.21558	00 55 54.71	+05 30 20.3	18.6	704	1999 CV ₁₅₁	1999 01 22.49464	09 29 22.70	+14 37 44.2	20.3 V	691
1999 CH ₁₃₈	2001 11 18.23048	00 55 54.54	+05 30 19.7	20.3	704	1999 CV ₁₅₁	1999 01 22.51724	09 29 21.53	+14 37 50.1	20.8 V	691
1999 CH ₁₃₈	2001 11 18.24538	00 55 54.34	+05 30 15.6	19.9	704	1999 CV ₁₅₁	2001 09 22.33060	00 46 11.60	+06 27 50.9	21.0 V	691
1999 CH ₁₃₈	2001 11 18.27520	00 55 53.91	+05 30 12.9	19.3	704	1999 CV ₁₅₁	2001 09 22.35792	00 46 10.22	+06 27 42.4	21.4 V	691
1999 CU ₁₄₁	2001 11 20.29489	04 15 29.24	+17 52 18.3	20.1	704	1999 CV ₁₅₁	2001 09 22.38506	00 46 08.87	+06 27 34.6	21.8 V	691
1999 CU ₁₄₁	2001 11 20.30979	04 15 28.27	+17 52 16.4	20.2	704	1999 CV ₁₅₁	2001 10 13.25800	00 28 42.37	+04 39 30.6	21.5 V	691
1999 CU ₁₄₁	2001 11 20.32446	04 15 27.29	+17 52 13.2	20.0	704	1999 CV ₁₅₁	2001 10 13.27895	00 28 41.30	+04 39 23.9	21.8 V	691
1999 CU ₁₄₁	2001 11 20.33914	04 15 26.34	+17 52 12.4	20.6	704	1999 CV ₁₅₁	2001 10 13.30025	00 28 40.25	+04 39 17.0	21.4 V	691
1999 CU ₁₄₁	2001 11 21.29880	04 14 24.77	+17 49 46.1	19.5	704	1999 CF ₁₅₂	2001 11 19.16550	03 40 34.46	+28 08 05.8	19.5 R	699
1999 CU ₁₄₁	2001 11 21.31339	04 14 23.83	+17 49 44.5	20.4	704	1999 CF ₁₅₂	2001 11 19.18263	03 40 33.41	+28 08 03.2		699
1999 CU ₁₄₁	2001 11 21.32805	04 14 22.87	+17 49 43.1	19.9	704	1999 CF ₁₅₂	2001 11 19.19981	03 40 32.16	+28 07 58.7		699
1999 CU ₁₄₁	2001 11 21.34264	04 14 21.98	+17 49 41.0	20.4	704	1999 CF ₁₅₂	2001 11 19.21702	03 40 31.03	+28 07 54.5		699
1999 CZ ₁₄₆	2001 11 12.35642	04 44 22.15	+23 41 47.7	18.8	704	1999 CJ ₁₅₂	2001 10 14.32683	03 59 38.92	+29 05 57.6	19.6	704
1999 CZ ₁₄₆	2001 11 12.37090	04 44 21.35	+23 41 46.1	19.7	704	1999 CJ ₁₅₂	2001 10 14.34280	03 59 38.70	+29 05 59.9	20.3	704
1999 CZ ₁₄₆	2001 11 12.38535	04 44 20.56	+23 41 44.8	19.7	704	1999 CJ ₁₅₂	2001 10 14.39008	03 59 37.79	+29 06 09.4	20.1	704
1999 CZ ₁₄₆	2001 11 12.39983	04 44 19.76	+23 41 42.6	19.7	704	1999 CJ ₁₅₂	2001 11 11.28802	03 38 44.67	+29 25 03.3	19.6	704
1999 CZ ₁₄₆	2001 11 12.41429	04 44 18.91	+23 41 41.7	19.3	704	1999 CJ ₁₅₂	2001 11 11.30242	03 38 43.70	+29 25 00.2	20.0	704
1999 CZ ₁₄₆	2001 11 19.35701	04 37 39.68	+23 29 12.1	18.8	704	1999 CJ ₁₅₂	2001 11 11.31680	03 38 42.73	+29 24 58.4	20.6	704
1999 CZ ₁₄₆	2001 11 19.37170	04 37 38.79	+23 29 09.8	19.1	704	1999 CA ₁₅₄	2001 11 20.14456	01 22 01.05	+03 03 54.2	19.3	704
1999 CZ ₁₄₆	2001 11 19.38639	04 37 37.85	+23 29 07.6	19.2	704	1999 CA ₁₅₄	2001 11 20.15924	01 22 00.60	+03 03 51.4	19.6	704
1999 CZ ₁₄₆	2001 11 19.40109	04 37 36.95	+23 29 06.2	19.0	704	1999 CA ₁₅₄	2001 11 20.17392	01 22 00.21	+03 03 48.5	19.7	704
1999 CZ ₁₄₆	2001 11 19.41579	04 37 36.06	+23 29 04.1	19.0	704	1999 CA ₁₅₄	2001 11 20.18861	01 21 59.69	+03 03 45.1	20.1	704
1999 CZ ₁₄₆	2001 11 21.30257	04 35 41.59	+23 25 09.6	18.0	704	1999 CA ₁₅₄	2001 11 20.20330	01 21 59.23	+03 03 41.8	19.6	704
1999 CZ ₁₄₆	2001 11 21.31716	04 35 40.67	+23 25 07.7	18.9	704	1999 CS ₁₅₅	2001 11 12.21432	01 50 51.52	+34 23 41.0	17.2 R	699
1999 CZ ₁₄₆	2001 11 21.33182	04 35 39.75	+23 25 06.0	19.0	704	1999 CS ₁₅₅	2001 11 12.24886	01 50 49.61	+34 23 25.2		699
1999 CZ ₁₄₆	2001 11 21.34641	04 35 38.81	+23 25 04.0	18.7	704	1999 CS ₁₅₅	2001 11 12.28335	01 50 47.66	+34 23 09.1		699
1999 CZ ₁₄₆	2001 11 21.36102	04 35 37.89	+23 25 02.0	18.7	704	1999 CS ₁₅₅	2001 11 12.31795	01 50 45.71	+34 22 52.8		699
1999 CB ₁₄₇	2001 11 20.36821	08 35 23.51	+28 21 54.3	19.3 R	699	1999 CV ₁₅₅	2001 11 12.29171	03 43 00.64	+22 52 32.1	19.1	704
1999 CB ₁₄₇	2001 11 20.39038	08 35 24.32	+28 21 54.3		699	1999 CV ₁₅₅	2001 11 12.30643	03 42 59.69	+22 52 28.3	19.9	704
1999 CB ₁₄₇	2001 11 20.41255	08 35 25.07	+28 21 55.8		699	1999 CV ₁₅₅	2001 11 12.32118	03 42 58.65	+22 52 24.5	19.8	704
1999 CB ₁₄₇	2001 11 20.43468	08 35 25.90	+28 21 54.7		699	1999 CV ₁₅₅	2001 11 12.33591	03 42 57.71	+22 52 22.8	20.3	704
1999 CN ₁₄₇	2001 11 12.29060	03 01 16.84	+18 06 24.8	18.3	704	1999 CV ₁₅₅	2001 11 12.35063	03 42 56.76	+22 52 18.6	19.6	704
1999 CN ₁₄₇	2001 11 12.30494	03 01 15.96	+18 06 21.7	18.1	704	1999 CV ₁₅₅	2001 11 19.28744	03 35 16.16	+22 23 37.4	19.4	704
1999 CN ₁₄₇	2001 11 12.31915	03 01 15.10	+18 06 18.5	18.1	704	1999 CV ₁₅₅	2001 11 19.31678	03 35 14.16	+22 23 29.7	19.5	704
1999 CN ₁₄₇	2001 11 12.33334	03 01 14.22	+18 06 15.4	18.4	704	1999 CV ₁₅₅	2001 11 19.33145	03 35 13.08	+22 23 25.9	19.3	704
1999 CN ₁₄₇	2001 11 12.34757	03 01 13.33	+18 06 12.4	18.4	704	1999 CV ₁₅₅	2001 11 19.34612	03 35 12.05	+22 23 21.6	19.4	704
1999 CN ₁₄₇	2001 11 16.33512	02 57 21.84	+17 51 45.8	17.8	644	1999 DK	2001 11 17.36747	06 53 42.82	+16 48 52.2	17.8	704
1999 CN ₁₄₇	2001 11 16.35631	02 57 20.58	+17 51 41.2	18.2	644	1999 DK	2001 11 17.38197	06 53 42.51	+16 48 49.9	18.4	704
1999 CN ₁₄₇	2001 11 16.37705	02 57 19.35	+17 51 36.5	18.1	644	1999 DK	2001 11 17.39677	06 53 42.18	+16 48 48.1	18.7	704
1999 CN ₁₄₇	2001 11 19.22109	02 54 40.15	+17 41 23.2	18.4	704	1999 DK	2001 11 17.41106	06 53 41.86	+16 48 46.6	18.4	704
1999 CN ₁₄₇	2001 11 19.23600	02 54 39.30	+17 41 20.0	18.6	704	1999 DK	2001 11 17.42535	06 53 41.55	+16 48 44.6	18.3	704
1999 CN ₁₄₇	2001 11 19.25088	02 54 38.45	+17 41 17.0	18.7	704	1999 DK	2001 11 20.36902	06 52 35.40	+16 42 35.0	18.3	704
1999 CN ₁₄₇	2001 11 19.26559	02 54 37.60	+17 41 13.7	18.8	704	1999 DK	2001 11 20.38355	06 52 34.98	+16 42 33.0	18.4	704
1999 CN ₁₄₇	2001 11										

1999 DA ₂	2001 11 15.48154	01 44 29.88	+06 14 53.7	20.0	608	1999 DC ₃	2001 11 21.44480	08 06 43.31	+26 26 37.9	18.3	704
1999 DA ₂	2001 11 15.49205	01 44 29.36	+06 14 52.3	20.3	608	1999 DC ₃	2001 11 21.46083	08 06 43.57	+26 26 41.5	19.5	704
1999 DA ₂	2001 11 20.14859	01 41 19.72	+06 08 08.3	18.9	704	1999 DC ₃	2001 11 21.47532	08 06 43.83	+26 26 45.5	18.7	704
1999 DA ₂	2001 11 20.16327	01 41 19.16	+06 08 07.3	19.3	704	1999 DC ₃	2001 11 21.48999	08 06 44.05	+26 26 50.4	19.0	704
1999 DA ₂	2001 11 20.17795	01 41 18.60	+06 08 05.6	19.3	704	1999 DD ₃	2000 06 24.53828	20 10 36.71	-15 05 22.6	19.9	608
1999 DA ₂	2001 11 20.19264	01 41 17.99	+06 08 04.9	19.1	704	1999 DD ₃	2000 06 24.54952	20 10 36.33	-15 05 24.4	20.2	608
1999 DA ₂	2001 11 20.20733	01 41 17.38	+06 08 03.7	19.5	704	1999 DD ₃	2000 06 24.56035	20 10 35.88	-15 05 26.2	20.0	608
1999 DA ₂	2001 11 21.14747	01 40 42.53	+06 07 04.2	18.5	704	1999 DD ₃	2000 08 01.24456	19 40 50.48	-17 50 19.1	18.7	704
1999 DA ₂	2001 11 21.16209	01 40 41.96	+06 07 03.3	19.0	704	1999 DD ₃	2000 08 01.25918	19 40 49.82	-17 50 23.1	19.1	704
1999 DA ₂	2001 11 21.17670	01 40 41.38	+06 07 01.9	18.9	704	1999 DD ₃	2000 08 01.27375	19 40 49.13	-17 50 27.1	19.8	704
1999 DA ₂	2001 11 21.19133	01 40 40.83	+06 07 01.2	19.2	704	1999 DD ₃	2000 08 01.28826	19 40 48.45	-17 50 32.0	18.6	704
1999 DA ₂	2001 11 21.20596	01 40 40.27	+06 07 00.2	19.3	704	1999 DD ₃	2000 08 01.30269	19 40 47.71	-17 50 35.3	19.0	704
1999 DE ₂	2001 11 17.14604	22 43 53.19	+02 25 51.9	16.8	644	1999 DD ₃	2001 10 17.32174	02 49 16.54	+07 53 19.6	19.6	704
1999 DE ₂	2001 11 17.16717	22 43 53.96	+02 25 56.9	17.5	644	1999 DD ₃	2001 10 17.33763	02 49 15.75	+07 53 14.4	20.0	704
1999 DE ₂	2001 11 17.18821	22 43 54.73	+02 26 02.0	17.1	644	1999 DD ₃	2001 10 17.35362	02 49 14.97	+07 53 09.8	19.9	704
1999 DE ₂	2001 11 18.13959	22 44 31.78	+02 29 54.0	17.2	704	1999 DD ₃	2001 10 17.36951	02 49 14.27	+07 53 06.0	19.6	704
1999 DE ₂	2001 11 18.14105	22 44 31.88	+02 29 54.9	16.9	644	1999 DD ₃	2001 10 17.38543	02 49 13.49	+07 53 00.0	19.9	704
1999 DE ₂	2001 11 18.15439	22 44 32.35	+02 29 57.5	17.5	704	1999 DM ₃	2001 11 12.36425	05 20 48.83	+18 25 53.2	18.8	704
1999 DE ₂	2001 11 18.16267	22 44 32.73	+02 30 00.3	17.9	644	1999 DM ₃	2001 11 12.37853	05 20 48.26	+18 25 51.2	19.1	704
1999 DE ₂	2001 11 18.16916	22 44 32.89	+02 30 01.2	18.0	704	1999 DM ₃	2001 11 12.39283	05 20 47.67	+18 25 48.8	19.1	704
1999 DE ₂	2001 11 18.18385	22 44 33.52	+02 30 05.5	17.2	644	1999 DM ₃	2001 11 12.40710	05 20 47.19	+18 25 48.9	19.7	704
1999 DE ₂	2001 11 18.18394	22 44 33.46	+02 30 04.9	17.5	704	1999 DM ₃	2001 11 20.35924	05 14 55.48	+18 09 25.6	18.7	704
1999 DE ₂	2001 11 18.19870	22 44 34.03	+02 30 08.2	17.1	704	1999 DM ₃	2001 11 20.37350	05 14 54.73	+18 09 23.5	18.8	704
1999 DE ₂	2001 11 21.06404	22 46 34.32	+02 42 33.0	17.8	704	1999 DM ₃	2001 11 20.38812	05 14 53.97	+18 09 22.6	18.3	704
1999 DE ₂	2001 11 21.07887	22 46 34.98	+02 42 37.0	18.0	704	1999 DM ₃	2001 11 20.41867	05 14 52.30	+18 09 18.4	19.2	704
1999 DE ₂	2001 11 21.09349	22 46 35.55	+02 42 40.3	17.7	704	1999 DM ₃	2001 11 24.28930	05 11 23.34	+18 01 25.7	18.5	704
1999 DE ₂	2001 11 21.10817	22 46 36.20	+02 42 44.5	17.5	704	1999 DM ₃	2001 11 24.30492	05 11 22.45	+18 01 23.8	18.7	704
1999 DE ₂	2001 11 21.12270	22 46 36.83	+02 42 48.3	17.4	704	1999 DM ₃	2001 11 24.32059	05 11 21.51	+18 01 22.6	18.4	704
1999 DG ₂	2001 11 17.07275	23 29 35.86	-02 07 14.4	17.4 R	699	1999 DM ₃	2001 11 24.33496	05 11 20.65	+18 01 20.1	18.6	704
1999 DG ₂	2001 11 17.09768	23 29 36.20	-02 07 01.7		699	1999 DM ₃	2001 11 24.35027	05 11 19.75	+18 01 18.3	18.7	704
1999 DG ₂	2001 11 17.12266	23 29 36.53	-02 06 49.3		699	1999 DM ₃	2001 11 25.30654	05 10 24.83	+17 59 22.8	18.6	704
1999 DG ₂	2001 11 17.14776	23 29 36.84	-02 06 36.5		699	1999 DM ₃	2001 11 25.32108	05 10 23.97	+17 59 21.6	18.5	704
1999 DG ₂	2001 11 19.06220	23 30 09.64	-01 50 29.1	17.8	704	1999 DM ₃	2001 11 25.33673	05 10 23.05	+17 59 19.1	18.9	704
1999 DG ₂	2001 11 19.07704	23 30 09.91	-01 50 21.3	17.6	704	1999 DX ₃	1995 07 23.18012	15 17 15.41	-02 56 23.5	21.5 V	691
1999 DG ₂	2001 11 19.09228	23 30 10.16	-01 50 13.1	17.5	704	1999 DX ₃	1995 07 23.20097	15 17 15.76	-02 56 31.5		691
1999 DG ₂	2001 11 19.10713	23 30 10.39	-01 50 05.2	18.0	704	1999 DL ₄	2001 11 19.24689	22 14 56.02	-12 28 11.2	20.4	608
1999 DG ₂	2001 11 22.21834	23 31 17.59	-01 23 03.6	19.3	608	1999 DL ₄	2001 11 19.25759	22 14 56.32	-12 28 07.9	20.2	608
1999 DG ₂	2001 11 22.22855	23 31 17.81	-01 22 58.4	18.4	608	1999 DL ₄	2001 11 19.26850	22 14 56.62	-12 28 04.4	20.0	608
1999 DG ₂	2001 11 22.23960	23 31 18.04	-01 22 52.5	18.0	608	1999 DD ₅	1999 01 23.41696	09 44 39.05	-08 48 21.1	19.6	704
1999 DH ₂	2001 11 17.29340	04 33 56.47	+13 17 34.3	17.9	704	1999 DD ₅	1999 01 23.43873	09 44 38.12	-08 48 20.9	19.5	704
1999 DH ₂	2001 11 17.30799	04 33 55.62	+13 17 34.1	17.6	704	1999 DD ₅	1999 01 23.46050	09 44 37.05	-08 48 22.2	19.5	704
1999 DH ₂	2001 11 17.32340	04 33 54.68	+13 17 34.1	18.0	704	1999 DD ₅	1999 01 23.48229	09 44 36.14	-08 48 22.8	19.8	704
1999 DH ₂	2001 11 17.33805	04 33 53.83	+13 17 34.1	17.9	704	1999 DD ₅	1999 01 23.50415	09 44 34.72	-08 48 21.8	20.0	704
1999 DH ₂	2001 11 17.35297	04 33 52.96	+13 17 33.6	17.8	704	1999 DH ₅	2001 11 18.13739	22 34 51.82	+05 17 19.6	19.0	644
1999 DH ₂	2001 11 20.29435	04 31 02.66	+13 17 45.8	17.1	704	1999 DH ₅	2001 11 18.13908	22 34 51.91	+05 17 18.5	18.5	704
1999 DH ₂	2001 11 20.30895	04 31 01.77	+13 17 46.0	17.5	704	1999 DH ₅	2001 11 18.15388	22 34 52.50	+05 17 15.0	18.7	704
1999 DH ₂	2001 11 20.32498	04 31 00.74	+13 17 46.1	17.4	704	1999 DH ₅	2001 11 18.15808	22 34 52.70	+05 17 15.1	19.4	644
1999 DH ₂	2001 11 20.35456	04 30 58.89	+13 17 46.5	17.5	704	1999 DH ₅	2001 11 18.16865	22 34 53.10	+05 17 11.7	19.3	704
1999 DH ₂	2001 11 21.53932	04 29 47.53	+13 18 06.7	17.7	608	1999 DH ₅	2001 11 18.17949	22 34 53.55	+05 17 10.0	18.2	644
1999 DH ₂	2001 11 21.54959	04 29 46.89	+13 18 07.3	17.7	608	1999 DH ₅	2001 11 18.18343	22 34 53.71	+05 17 08.1	18.5	704
1999 DH ₂	2001 11 21.56071	04 29 46.18	+13 18 07.4	17.6	608	1999 DH ₅	2001 11 18.19819	22 34 54.29	+05 17 04.7	18.7	704
1999 DK ₂	2001 11 19.35510	00 49 59.82	-02 01 35.8	18.3	608	1999 DM ₅	2001 11 17.21539	00 10 08.32	+06 05 47.2	19.4	644
1999 DK ₂	2001 11 19.36569	00 49 59.52	-02 01 32.8	18.5	608	1999 DM ₅	2001 11 17.23676	00 10 08.20	+06 05 40.2	19.5	644
1999 DK ₂	2001 11 19.37643	00 49 59.21	-02 01 29.4	18.3	608	1999 DM ₅	2001 11 17.25794	00 10 08.04	+06 05 32.3	19.6	644
1999 DK ₂	2001 11 20.14653	00 49 39.30	-01 57 34.3	17.5	704	1999 DM ₅	2001 11 18.14802	00 10 04.39	+06 00 24.2	19.1	704
1999 DK ₂	2001 11 20.16114	00 49 38.89	-01 57 29.4	17.6	704	1999 DM ₅	2001 11 18.16281	00 10 04.37	+06 00 18.8	19.7	704
1999 DK ₂	2001 11 20.17534	00 49 38.53	-01 57 25.4	17.8	704	1999 DM ₅	2001 11 18.17759	00 10 04.33	+06 00 13.8	20.4	704
1999 DK ₂	2001 11 20.18969	00 49 38.13	-01 57 20.6	17.8	704	1999 DM ₅	2001 11 18.19235	00 10 04.21	+06 00 07.8	19.7	704
1999 DK ₂	2001 11 20.20493	00 49 37.70	-01 57 15.9	17.7	704	1999 DM ₅	2001 11 18.20714	00 10 04.13	+06 00 02.9	19.8	704
1999 DP ₂	2001 11 17.44011	09 28 24.06	+16 56 57.3	18.5	704	1999 DO ₅	2001 11 17.21259	00 01 14.75	+05 02 05.3	18.4	644
1999 DP ₂	2001 11 17.45445	09 28 25.05	+16 56 55.3	19.0	704	1999 DO ₅	2001 11 17.23395	00 01 14.80	+05 01 57.6	18.4	644
1999 DP ₂	2001 11 17.46877	09 28 26.00	+16 56 53.4	18.7	704	1999 DO ₅	2001 11 17.25508	00 01 14.84	+05 01 49.9	18.5	644
1999 DP ₂	2001 11 17.48311	09 28 26.96	+16 56 51.6	19.0	704	1999 DO ₅	2001 11 18.06645	00 01 18.77	+04 56 59.5	19.1 V	691
1999 DP ₂	2001 11 17.49750	09 28 27.94	+16 56 49.3	18.7	704	1999 DO ₅	2001 11 18.08752	00 01 18.84	+04 56 52.2	19.1 V	691
1999 DQ ₂	2001 11 12.28553	02 36 22.48	+22 46 25.5	18.8	704	1999 DO ₅	2001 11 18.10812	00 01 18.92	+04 56 45.0	19.1 V	691
1999 DQ ₂	2001 11 12.30025	02 36 21.54	+22 46 23.5	18.9	704	1999 DO ₅	2001 11 18.14789	00 01 19.00	+04 56 31.7	19.4	704
1999 DQ ₂	2001 11 12.31500	02 36 20.63	+22 46 22.1	18.8	704	1999 DO ₅	2001 11 18.16269	00 01 19.06	+04 56 26.0	20.2	704
1999 DQ ₂	2001 11 12.32973	02 36 19.71	+22 46 20.5	18.8	704	1999 DO ₅	2001 11 18.17747	00 01 19.12	+04 56 21.5	20.1	704
1999 DQ ₂	2001 11 12.34445	02 36 18.82	+22 46 18.7	19.0	704	1999 DO ₅	2001 11 18.19223	00 01 19.14	+04 56 16.4	19.8	704
1999 DQ ₂	2001 11 17.34247	02 31 23.60	+22 36 25.3	17.5	644	1999 DO ₅	2001 11 18.20701	00 01 19.23	+04 56 10.7	19.9	704
1999 DQ ₂	2001 11 17.36389										

1999 DJ ₆	2001 11 12.25629	00 37 26.37	+23 26 33.4	17.7	704	1999 DP ₇	2001 11 21.27533	02 17 07.27	+10 57 20.9	18.5	704
1999 DJ ₆	2001 11 12.27066	00 37 25.97	+23 26 28.7	17.8	704	1999 DR ₇	2001 11 17.14702	00 37 41.42	+11 36 35.4	19.6	704
1999 DJ ₆	2001 11 19.06140	00 35 24.80	+22 51 22.2	17.5	704	1999 DR ₇	2001 11 17.16145	00 37 41.05	+11 36 34.2	19.8	704
1999 DJ ₆	2001 11 19.07624	00 35 24.58	+22 51 17.2	17.9	704	1999 DR ₇	2001 11 17.18051	00 37 40.60	+11 36 32.7	19.4	704
1999 DJ ₆	2001 11 19.09147	00 35 24.39	+22 51 12.9	18.3	704	1999 DR ₇	2001 11 17.19491	00 37 40.16	+11 36 30.8	19.7	704
1999 DJ ₆	2001 11 19.10631	00 35 24.18	+22 51 09.0	18.4	704	1999 DS ₇	2001 11 21.37063	06 04 56.58	+33 29 35.7	18.0	704
1999 DJ ₆	2001 11 19.12116	00 35 23.98	+22 51 04.0	18.2	704	1999 DS ₇	2001 11 21.38508	06 04 55.89	+33 29 39.6	18.5	704
1999 DJ ₆	2001 11 19.13614	00 35 23.72	+22 51 01.4	17.8	704	1999 DS ₇	2001 11 21.40119	06 04 55.15	+33 29 44.7	18.6	704
1999 DJ ₆	2001 11 19.15093	00 35 23.60	+22 50 56.2	18.4	704	1999 DS ₇	2001 11 21.41675	06 04 54.42	+33 29 49.1	18.6	704
1999 DJ ₆	2001 11 19.15272	00 35 23.57	+22 50 56.3	17.7	704	1999 DS ₇	2001 11 21.43113	06 04 53.70	+33 29 53.6	18.6	704
1999 DJ ₆	2001 11 19.16567	00 35 23.42	+22 50 51.7	18.3	704	1999 DT ₇	2001 11 19.24776	04 18 49.91	+10 20 41.3	18.1 R	699
1999 DJ ₆	2001 11 19.16764	00 35 23.35	+22 50 51.5	17.8	704	1999 DT ₇	2001 11 19.27137	04 18 48.52	+10 20 38.5		699
1999 DJ ₆	2001 11 19.18045	00 35 23.25	+22 50 47.3	18.4	704	1999 DT ₇	2001 11 19.29504	04 18 47.01	+10 20 36.5		699
1999 DJ ₆	2001 11 19.18385	00 35 23.18	+22 50 46.6	17.9	704	1999 DT ₇	2001 11 19.31849	04 18 45.55	+10 20 33.6		699
1999 DJ ₆	2001 11 19.19521	00 35 23.00	+22 50 42.3	18.1	704	1999 DW ₇	2001 11 11.28229	02 12 14.23	+29 42 27.2	18.2 R	699
1999 DJ ₆	2001 11 19.19825	00 35 22.97	+22 50 41.7	18.0	704	1999 DW ₇	2001 11 11.30498	02 12 12.73	+29 42 23.2		699
1999 DJ ₆	2001 11 19.26462	00 35 22.20	+22 50 22.2	17.9	644	1999 DW ₇	2001 11 11.32774	02 12 11.30	+29 42 18.9		699
1999 DJ ₆	2001 11 19.28568	00 35 21.92	+22 50 15.8	17.9	644	1999 DW ₇	2001 11 11.35052	02 12 09.84	+29 42 15.3		699
1999 DJ ₆	2001 11 19.30685	00 35 21.69	+22 50 09.1	18.3	644	1999 DW ₇	2001 11 19.33429	02 04 19.01	+29 16 20.2	18.9	644
1999 DJ ₆	2001 11 20.07080	00 35 14.58	+22 46 26.4	17.9	704	1999 DW ₇	2001 11 19.35546	02 04 17.79	+29 16 15.3	19.1	644
1999 DJ ₆	2001 11 20.07086	00 35 14.66	+22 46 27.2	17.8	704	1999 DW ₇	2001 11 19.37677	02 04 16.63	+29 16 10.7	18.8	644
1999 DJ ₆	2001 11 20.08604	00 35 14.43	+22 46 21.8	18.5	704	1999 DX ₇	2001 11 18.25526	21 46 56.44	-16 29 15.7	19.6	608
1999 DJ ₆	2001 11 20.08611	00 35 14.46	+22 46 21.9	18.0	704	1999 DX ₇	2001 11 18.26660	21 46 56.99	-16 29 13.7	19.4	608
1999 DJ ₆	2001 11 20.10103	00 35 14.30	+22 46 17.4	18.6	704	1999 DX ₇	2001 11 18.27752	21 46 57.55	-16 29 11.8	19.4	608
1999 DJ ₆	2001 11 20.10141	00 35 14.29	+22 46 17.3	18.1	704	1999 EJ	2001 11 12.29111	03 05 53.18	+21 45 16.0	18.3	704
1999 DJ ₆	2001 11 20.11754	00 35 14.13	+22 46 13.0	18.5	704	1999 EJ	2001 11 12.30545	03 05 52.35	+21 45 12.8	18.7	704
1999 DJ ₆	2001 11 20.13093	00 35 13.91	+22 46 09.0	18.0	704	1999 EJ	2001 11 12.31966	03 05 51.51	+21 45 09.5	18.5	704
1999 DJ ₆	2001 11 20.13282	00 35 13.89	+22 46 07.8	18.2	704	1999 EJ	2001 11 12.34808	03 05 49.91	+21 45 03.2	18.3	704
1999 DN ₆	2001 11 15.38302	02 41 48.99	+00 19 39.7	17.5	644	1999 EJ	2001 11 17.39315	03 01 12.76	+21 25 56.7	18.0	644
1999 DN ₆	2001 11 15.40414	02 41 47.85	+00 19 35.5	17.2	644	1999 EJ	2001 11 17.41536	03 01 11.51	+21 25 51.3	18.0	644
1999 DN ₆	2001 11 15.42485	02 41 46.75	+00 19 31.2	17.8	644	1999 EJ	2001 11 17.43630	03 01 10.35	+21 25 46.3	18.7	644
1999 DN ₆	2001 11 18.29031	02 39 19.58	+00 10 42.3	19.0	704	1999 EJ	2001 11 19.22210	02 59 34.64	+21 18 47.8	19.2	704
1999 DN ₆	2001 11 18.30532	02 39 18.82	+00 10 37.8	19.3	704	1999 EJ	2001 11 19.23701	02 59 33.84	+21 18 44.4	19.6	704
1999 DN ₆	2001 11 18.32031	02 39 18.08	+00 10 36.6	18.8	704	1999 EJ	2001 11 19.25188	02 59 33.01	+21 18 40.9	19.0	704
1999 DN ₆	2001 11 18.33531	02 39 17.25	+00 10 35.5	18.5	704	1999 EJ	2001 11 19.26659	02 59 32.21	+21 18 37.4	19.6	704
1999 DN ₆	2001 11 18.40278	02 39 13.86	+00 10 24.6	18.6	608	1999 EJ	2001 11 19.28130	02 59 31.41	+21 18 34.1	19.8	704
1999 DN ₆	2001 11 18.41333	02 39 13.31	+00 10 22.9	18.6	608	1999 EJ	2001 11 24.21445	02 55 16.31	+20 59 04.0	18.4	704
1999 DN ₆	2001 11 18.42393	02 39 12.75	+00 10 21.2	18.6	608	1999 EJ	2001 11 24.24528	02 55 14.71	+20 58 56.4	19.0	704
1999 DP ₆	2001 11 18.29900	04 09 40.71	+01 35 37.0	17.7	704	1999 EJ	2001 11 24.25983	02 55 13.92	+20 58 53.1	18.6	704
1999 DP ₆	2001 11 18.31401	04 09 39.79	+01 35 36.6	18.2	704	1999 EJ	2001 11 24.27434	02 55 13.18	+20 58 49.8	18.9	704
1999 DP ₆	2001 11 18.32901	04 09 38.91	+01 35 37.0	18.1	704	1999 EJ	2001 11 25.28865	02 54 23.21	+20 54 50.3	19.5	608
1999 DP ₆	2001 11 18.34401	04 09 38.02	+01 35 36.7	17.7	704	1999 EJ	2001 11 25.29902	02 54 22.68	+20 54 48.1	19.8	608
1999 DP ₆	2001 11 18.35902	04 09 37.13	+01 35 36.8	17.7	704	1999 EJ	2001 11 25.30940	02 54 22.16	+20 54 44.7	20.0	608
1999 DT ₆	2001 11 12.36556	06 20 05.31	+25 13 22.5	17.5	704	1999 EK	2001 11 12.29073	03 04 11.96	+18 28 12.2	16.9	704
1999 DT ₆	2001 11 12.38004	06 20 04.91	+25 13 31.1	17.7	704	1999 EK	2001 11 12.30506	03 04 11.08	+18 28 08.1	17.0	704
1999 DT ₆	2001 11 12.39449	06 20 04.53	+25 13 39.8	17.5	704	1999 EK	2001 11 12.31928	03 04 10.17	+18 28 03.8	17.0	704
1999 DT ₆	2001 11 12.40897	06 20 04.11	+25 13 48.0	17.8	704	1999 EK	2001 11 12.33346	03 04 09.29	+18 27 59.3	16.8	704
1999 DT ₆	2001 11 12.42342	06 20 03.76	+25 13 57.1	17.4	704	1999 EK	2001 11 12.34769	03 04 08.40	+18 27 55.0	16.8	704
1999 DT ₆	2001 11 19.43279	06 16 18.07	+26 24 30.3	17.8	704	1999 EK	2001 11 16.33649	03 00 11.31	+18 07 43.7	16.7	644
1999 DT ₆	2001 11 19.46570	06 16 16.74	+26 24 50.6	18.0	704	1999 EK	2001 11 16.35766	03 00 10.01	+18 07 37.2	16.3	644
1999 DT ₆	2001 11 19.48076	06 16 16.12	+26 25 00.7	17.9	704	1999 EK	2001 11 16.37851	03 00 08.73	+18 07 30.7	16.3	644
1999 DV ₆	2001 11 12.43629	08 12 55.67	+30 05 27.0	16.9 R	699	1999 EK	2001 11 19.22109	02 57 24.45	+17 53 03.2	16.8	704
1999 DV ₆	2001 11 12.45606	08 12 56.41	+30 05 35.9		699	1999 EK	2001 11 19.23600	02 57 23.57	+17 52 58.6	17.1	704
1999 DV ₆	2001 11 12.47578	08 12 57.15	+30 05 43.1		699	1999 EK	2001 11 19.25088	02 57 22.69	+17 52 54.2	16.9	704
1999 DV ₆	2001 11 12.49554	08 12 57.88	+30 05 51.0		699	1999 EK	2001 11 19.26559	02 57 21.79	+17 52 49.5	17.2	704
1999 DV ₆	2001 11 17.42453	08 15 43.17	+30 41 34.1	16.9 R	699	1999 EK	2001 11 19.28029	02 57 20.92	+17 52 45.1	16.7	704
1999 DV ₆	2001 11 17.44578	08 15 43.76	+30 41 44.1		699	1999 EK	2001 11 21.22277	02 55 32.14	+17 42 57.1	17.0	704
1999 DV ₆	2001 11 17.46703	08 15 44.34	+30 41 53.8		699	1999 EK	2001 11 21.23742	02 55 31.30	+17 42 53.0	17.0	704
1999 DV ₆	2001 11 17.48825	08 15 44.92	+30 42 03.5		699	1999 EK	2001 11 21.25208	02 55 30.44	+17 42 48.6	17.0	704
1999 DV ₆	2001 11 20.36424	08 17 01.95	+31 04 34.8	16.9 R	699	1999 EK	2001 11 21.26675	02 55 29.59	+17 42 44.3	17.0	704
1999 DV ₆	2001 11 20.38641	08 17 02.47	+31 04 45.7		699	1999 EK	2001 11 21.28142	02 55 28.74	+17 42 39.9	17.3	704
1999 DV ₆	2001 11 20.40862	08 17 02.96	+31 04 56.8		699	1999 EK	2001 11 22.19392	02 54 39.18	+17 38 06.3	16.8	644
1999 DV ₆	2001 11 20.43073	08 17 03.45	+31 05 07.5		699	1999 EK	2001 11 22.28044	02 54 34.24	+17 37 41.1	16.8	644
1999 DV ₆	2001 11 21.44660	08 17 26.84	+31 13 22.9	17.0	704	1999 EK	2001 11 22.34938	02 54 30.33	+17 37 22.3	16.9	644
1999 DV ₆	2001 11 21.46267	08 17 27.16	+31 13 30.6	17.6	704	1999 EK	2001 11 24.30204	02 52 47.10	+17 27 45.8	16.6	644
1999 DV ₆	2001 11 21.47727	08 17 27.46	+31 13 37.9	17.4	704	1999 EK	2001 11 24.33000	02 52 45.60	+17 27 37.6	17.0	644
1999 DV ₆	2001 11 21.49179	08 17 27.74	+31 13 45.3	17.4	704	1999 EK	2001 11 24.36787	02 52 43.52	+17 27 26.0	16.7	644
1999 DV ₆	2001 11 17.42217	07 37 49.76	+32 09 31.7	17.8 R	699	1999 EM	2001 11 12.35593	04 39 15.46	+25 23 22.1	20.1	704
1999 DY ₆	2001 11 17.44342	07 37 49.70	+32 09 40.4		699	1999 EM	2001 11 12.37041	04 39 14.58	+25 23 21.6	20.2	704
1999 DY ₆	2001 11 17.46468	07 37 49.66	+32 09 48.4		699	1999 EM	2001 11 12.38486	04 39 13.74	+25 23 20.3	20.5	704
1999 DY ₆	2001 11 17.48590	07 37 49.56	+32 09 55.8		699	1999 EM	2001 11 12.39934	04 39 13.08	+25 23 18.7	20.3	704
1999 DY ₆	2001 11 20.36187	07 37 37.47	+32 28 49.8	18.4 R	699	1999 EM	2001 11 12.41380	04 39 12.08	+25 23 16.9	20.5	704
1999 DY ₆	2001 11 20.38403	07 37 37									

1999 EG ₂	2001 11 24.34112	03 34 45.83	+20 02 34.6	19.1	644	1999 EY ₆	2001 11 12.39916	06 26 35.06	+18 54 37.0	18.7	704
1999 EG ₂	2001 11 24.40902	03 34 41.75	+20 02 20.5	19.0	644	1999 EY ₆	2001 11 12.41344	06 26 34.78	+18 54 34.9	18.7	704
1999 EJ ₂	2001 11 18.36723	05 14 18.55	+04 02 23.4	17.8	704	1999 EY ₆	2001 11 12.42792	06 26 34.45	+18 54 34.1	18.2	704
1999 EJ ₂	2001 11 18.38207	05 14 17.85	+04 02 17.9	17.7	704	1999 EY ₆	2001 11 20.43557	06 23 06.45	+18 44 18.1	18.1	704
1999 EJ ₂	2001 11 18.39721	05 14 17.13	+04 02 12.1	17.6	704	1999 EY ₆	2001 11 20.45025	06 23 05.99	+18 44 17.3	18.5	704
1999 EJ ₂	2001 11 18.41265	05 14 16.40	+04 02 06.0	17.9	704	1999 EY ₆	2001 11 20.46506	06 23 05.42	+18 44 16.0	19.0	704
1999 EJ ₂	2001 11 18.42811	05 14 15.69	+04 02 00.4	17.7	704	1999 EY ₆	2001 11 20.47975	06 23 04.87	+18 44 14.4	18.2	704
1999 EV ₂	2001 11 12.43086	07 23 17.09	+27 54 41.5	19.4	704	1999 EY ₆	2001 11 20.49445	06 23 04.33	+18 44 13.2	17.9	704
1999 EV ₂	2001 11 12.44525	07 23 17.40	+27 54 46.6	19.7	704	1999 EJ ₇	1997 12 27.13686	03 15 07.60	+23 24 22.3	19.4 V	691
1999 EV ₂	2001 11 12.45965	07 23 17.63	+27 54 49.6	20.3	704	1999 EJ ₇	1997 12 27.15991	03 15 07.17	+23 24 18.1	19.4 V	691
1999 EV ₂	2001 11 12.47405	07 23 17.91	+27 54 53.3	20.0	704	1999 EJ ₇	1997 12 27.18306	03 15 06.74	+23 24 12.0	18.7 V	691
1999 EV ₂	2001 11 12.48844	07 23 18.08	+27 54 57.8	19.8	704	1999 EJ ₇	1999 02 09.31824	10 11 26.91	+10 32 37.4	19.9 V	691
1999 EV ₂	2001 11 21.37949	07 24 28.69	+28 36 29.5	18.6	704	1999 EJ ₇	1999 02 09.33925	10 11 25.73	+10 32 41.9	19.8 V	691
1999 EV ₂	2001 11 21.41094	07 24 28.57	+28 36 40.6	19.4	704	1999 EJ ₇	1999 02 09.36043	10 11 24.53	+10 32 47.0	19.8 V	691
1999 EV ₂	2001 11 21.44035	07 24 28.45	+28 36 49.2	19.4	704	1999 EJ ₇	2000 05 10.33437	16 12 29.09	-27 21 38.5	18.8	704
1999 EA ₃	2001 11 18.22541	21 41 06.29	-21 48 48.7	20.6	608	1999 EJ ₇	2000 05 10.35770	16 12 27.81	-27 21 36.0	19.7	704
1999 EA ₃	2001 11 18.23587	21 41 06.62	-21 48 44.8	19.5	608	1999 EJ ₇	2000 05 10.38122	16 12 26.35	-27 21 35.3	19.0	704
1999 EA ₃	2001 11 18.24647	21 41 07.02	-21 48 39.3	20.4	608	1999 EJ ₇	2001 10 14.32897	04 20 05.53	+27 01 41.5	19.8	704
1999 EB ₃	2001 11 18.14664	23 51 34.94	+05 48 14.6	19.5	704	1999 EJ ₇	2001 10 14.34493	04 20 05.15	+27 01 43.1	19.6	704
1999 EB ₃	2001 11 18.16144	23 51 34.95	+05 48 11.9	20.1	704	1999 EJ ₇	2001 10 14.36067	04 20 04.81	+27 01 44.4	20.2	704
1999 EB ₃	2001 11 18.17621	23 51 35.01	+05 48 07.4	19.8	704	1999 EJ ₇	2001 10 14.37644	04 20 04.48	+27 01 45.5	20.0	704
1999 EB ₃	2001 11 18.19098	23 51 35.02	+05 48 03.2	20.2	704	1999 EJ ₇	2001 10 14.39220	04 20 04.06	+27 01 46.6	19.9	704
1999 EB ₃	2001 11 18.20576	23 51 35.04	+05 48 00.6	20.1	704	1999 EJ ₇	2001 11 19.25483	02 58 21.96	+11 05 07.5	18.6 R	699
1999 ET ₃	2001 11 17.07896	23 17 33.19	-10 19 56.4	18.8 R	699	1999 ER ₇	2001 11 19.27848	02 58 20.61	+11 05 02.2		699
1999 ET ₃	2001 11 17.10392	23 17 33.34	-10 19 48.3		699	1999 ER ₇	2001 11 19.30207	02 58 19.31	+11 04 58.1		699
1999 ET ₃	2001 11 17.12893	23 17 33.53	-10 19 38.8		699	1999 ER ₇	2001 11 19.32552	02 58 18.02	+11 04 52.4		699
1999 ET ₃	2001 11 17.15405	23 17 33.69	-10 19 33.7		699	1999 ER ₇	2001 11 19.42221	02 58 12.81	+11 04 32.4	19.4	608
1999 EY ₄	2001 11 16.40456	04 11 34.47	+07 35 58.4	19.5	644	1999 ER ₇	2001 11 19.43359	02 58 12.20	+11 04 30.0	19.5	608
1999 EY ₄	2001 11 16.42650	04 11 33.27	+07 35 55.3	19.6	644	1999 ER ₇	2001 11 19.44490	02 58 11.55	+11 04 27.9	19.1	608
1999 EY ₄	2001 11 16.44839	04 11 32.11	+07 35 52.5	19.7	644	1999 ER ₇	2001 11 20.22253	02 57 30.09	+11 01 45.9	19.5	704
1999 EY ₄	2001 11 21.49046	04 07 05.16	+07 25 54.9	20.7	608	1999 ER ₇	2001 11 20.23726	02 57 29.26	+11 01 42.3	19.8	704
1999 EY ₄	2001 11 21.50088	04 07 04.59	+07 25 52.9	20.0	608	1999 ER ₇	2001 11 20.25211	02 57 28.45	+11 01 39.8	19.6	704
1999 EY ₄	2001 11 21.51129	04 07 04.02	+07 25 53.1	21.2	608	1999 ER ₇	2001 11 20.26680	02 57 27.58	+11 01 36.1	20.1	704
1999 EK ₅	1999 03 15.36878	00 33 35.39	+00 28 24.6		691	1999 ER ₇	2001 11 20.28150	02 57 26.81	+11 01 33.2	19.8	704
1999 EK ₅	1999 03 15.40098	00 33 33.67	+00 28 18.4		691	1999 ER ₇	2001 11 24.30346	02 53 59.88	+10 48 44.0	19.3	644
1999 EK ₅	1999 03 15.43361	00 33 31.86	+00 28 11.1	19.0 V	691	1999 ER ₇	2001 11 24.33364	02 53 58.34	+10 48 38.4	19.0	644
1999 EK ₅	2001 10 14.33236	05 00 10.07	+27 08 57.8	20.1	704	1999 ER ₇	2001 11 24.36934	02 53 56.53	+10 48 31.7	19.8	644
1999 EK ₅	2001 10 14.34832	05 00 10.21	+27 09 02.1	19.9	704	1999 ET ₁₀	2001 11 12.29785	04 12 53.03	+18 23 19.8	17.4	704
1999 EK ₅	2001 10 14.36406	05 00 10.28	+27 09 06.0	20.1	704	1999 ET ₁₀	2001 11 12.31218	04 12 52.24	+18 23 16.5	17.5	704
1999 EK ₅	2001 10 14.39559	05 00 10.49	+27 09 11.5	19.9	704	1999 ET ₁₀	2001 11 12.32640	04 12 51.46	+18 23 13.8	17.9	704
1999 EK ₅	2001 11 11.35509	04 49 45.75	+28 34 11.5	19.5	704	1999 ET ₁₀	2001 11 12.34066	04 12 50.68	+18 23 10.3	17.7	704
1999 EK ₅	2001 11 11.36974	04 49 45.00	+28 34 13.1	19.4	704	1999 ET ₁₀	2001 11 12.35529	04 12 49.83	+18 23 06.9	17.7	704
1999 EK ₅	2001 11 11.38438	04 49 44.34	+28 34 14.3	19.9	704	1999 ET ₁₀	2001 11 15.60686	04 09 54.99	+18 11 19.5	18.7	608
1999 EK ₅	2001 11 11.41365	04 49 42.62	+28 34 17.5	19.7	704	1999 ET ₁₀	2001 11 15.61780	04 09 54.36	+18 11 16.7	17.4	608
1999 EP ₅	2001 11 17.35765	05 10 35.07	+15 48 57.2	19.7	704	1999 ET ₁₀	2001 11 15.62851	04 09 53.76	+18 11 14.2	17.4	608
1999 EP ₅	2001 11 17.37202	05 10 34.36	+15 48 57.3	19.8	704	1999 ET ₁₀	2001 11 20.29288	04 05 29.68	+17 54 04.4	16.5	704
1999 EP ₅	2001 11 17.37215	05 10 34.32	+15 48 55.6	20.1	704	1999 ET ₁₀	2001 11 20.30777	04 05 28.76	+17 54 01.1	16.8	704
1999 EP ₅	2001 11 17.38682	05 10 33.56	+15 48 55.9	19.8	704	1999 ET ₁₀	2001 11 20.32244	04 05 27.88	+17 53 57.7	16.8	704
1999 EP ₅	2001 11 17.38695	05 10 33.59	+15 48 55.3	19.9	704	1999 ET ₁₀	2001 11 20.33712	04 05 26.97	+17 53 54.3	16.8	704
1999 EP ₅	2001 11 17.40110	05 10 32.84	+15 48 55.1	19.8	704	1999 ET ₁₀	2001 11 20.35180	04 05 26.09	+17 53 51.1	17.1	704
1999 EP ₅	2001 11 17.40123	05 10 32.89	+15 48 53.3	19.5	704	1999 ET ₁₀	2001 11 21.29629	04 04 31.46	+17 50 24.5	16.5	704
1999 EP ₅	2001 11 17.41539	05 10 32.08	+15 48 52.9	19.8	704	1999 ET ₁₀	2001 11 21.31088	04 04 30.57	+17 50 21.2	16.8	704
1999 EP ₅	2001 11 20.29783	05 08 02.03	+15 43 44.8	19.1	704	1999 ET ₁₀	2001 11 21.32554	04 04 29.66	+17 50 18.0	16.8	704
1999 EP ₅	2001 11 20.31237	05 08 01.17	+15 43 42.1	19.6	704	1999 ET ₁₀	2001 11 21.34013	04 04 28.77	+17 50 14.7	16.8	704
1999 EP ₅	2001 11 20.32839	05 08 00.35	+15 43 40.4	19.7	704	1999 ET ₁₀	2001 11 21.35474	04 04 27.88	+17 50 11.5	17.0	704
1999 EP ₅	2001 11 20.34298	05 07 59.52	+15 43 39.5	19.6	704	1999 ET ₁₀	2001 11 25.29804	04 00 38.78	+17 36 05.2	17.0	704
1999 EP ₅	2001 11 20.35805	05 07 58.68	+15 43 38.3	19.8	704	1999 ET ₁₀	2001 11 25.31382	04 00 37.81	+17 36 02.3	17.2	704
1999 EX ₅	2001 11 11.39986	03 13 16.99	+26 53 55.5	18.7	644	1999 ET ₁₀	2001 11 25.32857	04 00 36.91	+17 35 58.9	17.0	704
1999 EX ₅	2001 11 11.43878	03 13 14.51	+26 53 51.8	18.4	644	1999 EE ₁₁	2001 11 18.10070	00 05 52.46	+01 12 41.8	20.1 V	291
1999 EX ₅	2001 11 11.46386	03 13 12.93	+26 53 49.3	18.7	644	1999 EE ₁₁	2001 11 18.12087	00 05 52.30	+01 12 43.3	20.2 V	291
1999 EX ₅	2001 11 12.28863	03 12 21.83	+26 52 29.9	18.7	704	1999 EE ₁₁	2001 11 18.14107	00 05 52.13	+01 12 44.8	20.1 V	291
1999 EX ₅	2001 11 12.30335	03 12 20.85	+26 52 28.5	19.2	704	1999 EU ₁₁	1999 02 18.31424	11 22 16.73	+37 00 02.0	19.6	704
1999 EX ₅	2001 11 12.31810	03 12 19.88	+26 52 27.4	19.2	704	1999 EU ₁₁	1999 02 18.33512	11 22 15.31	+37 00 07.9	19.6	704
1999 EX ₅	2001 11 12.33282	03 12 18.94	+26 52 25.8	19.2	704	1999 EU ₁₁	1999 02 18.35612	11 22 13.68	+37 00 12.8	19.7	704
1999 EX ₅	2001 11 12.34755	03 12 17.96	+26 52 24.1	19.0	704	1999 EU ₁₁	1999 02 18.37694	11 22 12.17	+37 00 17.5	20.1	704
1999 EX ₅	2001 11 17.21207	03 07 17.76	+26 43 04.5	18.4	704	1999 EU ₁₁	1999 02 18.39785	11 22 10.60	+37 00 21.9	20.0	704
1999 EX ₅	2001 11 17.22643	03 07 16.85	+26 43 02.5	18.7	704	1999 EU ₁₁	2001 09 21.44722	03 18 16.89	+28 33 59.3	19.8	644
1999 EX ₅	2001 11 17.24078	03 07 15.96	+26 43 01.1	19.0	704	1999 EU ₁₁	2001 09 21.47571	03 18 16.23	+28 34 13.9	20.0	644
1999 EX ₅	2001 11 17.25516	03 07 15.06	+26 42 59.2	18.8	704	1999 EU ₁₁	2001 09 21.49728	03 18 15.69	+28 34 24.6	20.0	644
1999 EX ₅	2001 11 17.26954	03 07 14.16	+26 42 57.7	19.0	704	1999 EU ₁₁	2001 10 15.32091	03 00 56.55	+31 27 40.8	19.2	704
1999 EX											

1999 EN ₁₂	2001 10 19.42165	05 38 05.13	+36 20 17.6	18.3	704	1999 FS ₄	2001 11 16.22858	00 35 40.71	+01 52 57.8	18.2	644
1999 EN ₁₂	2001 10 19.43840	05 38 05.22	+36 20 26.5	18.8	704	1999 FS ₄	2001 11 16.24945	00 35 40.51	+01 52 53.7	18.4	644
1999 EN ₁₂	2001 10 19.45538	05 38 05.35	+36 20 36.5	18.9	704	1999 FS ₄	2001 11 18.15092	00 35 28.00	+01 46 33.6	18.6	704
1999 EN ₁₂	2001 10 19.47326	05 38 05.52	+36 20 45.7	18.8	704	1999 FS ₄	2001 11 18.16570	00 35 27.96	+01 46 28.9	19.5	704
1999 EN ₁₂	2001 10 19.48993	05 38 05.64	+36 20 54.9	19.0	704	1999 FS ₄	2001 11 18.18048	00 35 27.80	+01 46 26.7	20.0	704
1999 EN ₁₂	2001 10 25.36698	05 38 18.72	+37 15 29.3	19.0	704	1999 FS ₄	2001 11 18.21006	00 35 27.57	+01 46 20.1	19.3	704
1999 EN ₁₂	2001 10 25.38518	05 38 18.59	+37 15 39.4	18.9	704	1999 FS ₄	2001 11 20.07448	00 35 20.28	+01 40 50.8	18.9	704
1999 EN ₁₂	2001 10 25.40153	05 38 18.50	+37 15 48.9	18.7	704	1999 FS ₄	2001 11 20.08972	00 35 20.16	+01 40 46.7	20.1	704
1999 EN ₁₂	2001 10 25.41789	05 38 18.41	+37 15 58.1	18.7	704	1999 FS ₄	2001 11 20.10502	00 35 20.06	+01 40 44.5	19.9	704
1999 EN ₁₂	2001 10 25.43425	05 38 18.27	+37 16 07.1	18.5	704	1999 FS ₄	2001 11 20.12117	00 35 20.05	+01 40 37.9	20.3	704
1999 EO ₁₂	2001 11 19.25090	03 42 18.19	+07 37 27.0	18.9 R	699	1999 FS ₄	2001 11 20.13645	00 35 20.00	+01 40 37.0	18.5	704
1999 EO ₁₂	2001 11 19.27452	03 42 16.94	+07 37 23.6		699	1999 FS ₄	2001 11 21.07369	00 35 18.22	+01 38 07.7	18.0	704
1999 EO ₁₂	2001 11 19.29817	03 42 15.66	+07 37 20.4		699	1999 FS ₄	2001 11 21.08833	00 35 18.30	+01 38 03.7	19.3	704
1999 EO ₁₂	2001 11 19.32162	03 42 14.42	+07 37 16.9		699	1999 FS ₄	2001 11 21.10368	00 35 18.19	+01 38 01.3	19.6	704
1999 EQ ₁₄	2001 11 17.42062	07 43 50.26	+34 53 24.5	16.9 R	699	1999 FS ₄	2001 11 21.13332	00 35 18.02	+01 37 55.7	19.6	704
1999 EQ ₁₄	2001 11 17.44185	07 43 50.37	+34 53 30.2		699	1999 FS ₅	2001 11 12.30951	03 49 09.17	+20 47 47.3	19.1	704
1999 EQ ₁₄	2001 11 17.46311	07 43 50.51	+34 53 36.6		699	1999 FS ₅	2001 11 12.32373	03 49 08.38	+20 47 45.2	19.2	704
1999 EQ ₁₄	2001 11 17.48432	07 43 50.65	+34 53 42.8		699	1999 FS ₅	2001 11 12.33801	03 49 07.52	+20 47 40.8	19.3	704
1999 EX ₁₄	1999 02 10.40412	12 00 50.43	-00 35 35.9	20.1 V	691	1999 FS ₅	2001 11 12.35263	03 49 06.71	+20 47 37.5	19.0	704
1999 EX ₁₄	1999 02 10.42476	12 00 49.99	-00 35 28.4	20.3 V	691	1999 FS ₅	2001 11 15.59130	03 46 00.64	+20 35 27.2	19.9	608
1999 EX ₁₄	1999 02 10.44553	12 00 49.55	-00 35 21.9	19.9 V	691	1999 FS ₅	2001 11 15.60206	03 46 00.01	+20 35 24.8	19.5	608
1999 EX ₁₄	2001 08 28.41375	03 36 05.66	+09 38 33.8	19.9	644	1999 FS ₅	2001 11 15.61293	03 45 59.36	+20 35 22.4	19.6	608
1999 EX ₁₄	2001 08 28.43549	03 36 06.70	+09 38 29.8	19.8	644	1999 FS ₅	2001 11 16.34994	03 45 16.88	+20 32 32.4	18.5	644
1999 EX ₁₄	2001 08 28.45688	03 36 07.73	+09 38 25.3	20.4	644	1999 FS ₅	2001 11 16.37074	03 45 15.63	+20 32 27.5	18.6	644
1999 EX ₁₄	2001 10 16.32641	03 46 10.64	+04 26 01.5	18.9	704	1999 FS ₅	2001 11 16.39178	03 45 14.36	+20 32 22.3	18.4	644
1999 EX ₁₄	2001 10 16.34214	03 46 10.29	+04 25 53.1	19.7	704	1999 FS ₅	2001 11 17.16359	03 44 29.79	+20 29 21.5	18.5 V	291
1999 EX ₁₄	2001 10 16.35790	03 46 09.77	+04 25 45.8	19.1	704	1999 FS ₅	2001 11 17.18496	03 44 28.51	+20 29 16.6	18.5 V	291
1999 EX ₁₄	2001 10 16.37366	03 46 09.32	+04 25 38.1	19.3	704	1999 FS ₅	2001 11 17.20642	03 44 27.22	+20 29 11.9	19.0 V	291
1999 EX ₁₄	2001 10 16.39007	03 46 08.74	+04 25 29.4	19.0	704	1999 FS ₅	2001 11 19.28819	03 42 25.59	+20 21 00.2	18.1	704
1999 EX ₁₄	2001 10 19.43479	03 44 36.50	+04 00 24.8	20.4	608	1999 FS ₅	2001 11 19.30287	03 42 24.68	+20 20 56.2	18.6	704
1999 EX ₁₄	2001 10 19.44500	03 44 36.16	+04 00 20.1	20.2	608	1999 FS ₅	2001 11 19.31753	03 42 23.81	+20 20 53.1	18.6	704
1999 EX ₁₄	2001 10 19.45569	03 44 35.78	+04 00 14.1	20.6	608	1999 FS ₅	2001 11 19.33220	03 42 22.94	+20 20 49.5	18.2	704
1999 EX ₁₄	2001 11 07.50968	03 30 43.55	+01 35 41.4	19.2	644	1999 FS ₅	2001 11 19.34687	03 42 22.05	+20 20 45.6	18.5	704
1999 EX ₁₄	2001 11 07.52031	03 30 42.97	+01 35 37.4	20.1	644	1999 FS ₅	2001 11 20.41900	03 41 19.45	+20 16 28.7	18.6 V	691
1999 EX ₁₄	2001 11 07.53110	03 30 42.44	+01 35 33.3	19.7	644	1999 FS ₅	2001 11 20.42314	03 41 19.19	+20 16 27.7	18.7 V	691
1999 FD	2001 11 17.35915	05 34 28.92	+15 38 50.6	19.2	704	1999 FS ₅	2001 11 20.42750	03 41 18.94	+20 16 26.7	18.6 V	691
1999 FD	2001 11 17.37364	05 34 28.27	+15 38 49.5	20.2	704	1999 FS ₅	2001 11 20.54052	03 41 12.24	+20 15 59.5	19.3	608
1999 FD	2001 11 17.38844	05 34 27.58	+15 38 47.8	20.0	704	1999 FS ₅	2001 11 20.55105	03 41 11.63	+20 15 57.0	19.2	608
1999 FD	2001 11 17.40272	05 34 26.97	+15 38 46.6	19.9	704	1999 FS ₅	2001 11 20.56375	03 41 10.86	+20 15 54.2	18.9	608
1999 FD	2001 11 17.41701	05 34 26.32	+15 38 44.8	19.7	704	1999 FS ₅	2001 11 21.23257	03 40 32.21	+20 13 12.8	18.0	704
1999 FD	2001 11 20.37542	05 32 12.57	+15 34 08.1	19.5	704	1999 FS ₅	2001 11 21.24722	03 40 31.34	+20 13 09.0	18.1	704
1999 FD	2001 11 20.38978	05 32 11.94	+15 34 06.3	20.1	704	1999 FS ₅	2001 11 21.26189	03 40 30.47	+20 13 05.9	18.2	704
1999 FD	2001 11 20.40609	05 32 11.16	+15 34 05.8	19.5	704	1999 FS ₅	2001 11 21.27656	03 40 29.58	+20 13 02.1	18.1	704
1999 FD	2001 11 20.42033	05 32 10.54	+15 34 03.8	19.7	704	1999 FS ₅	2001 11 21.29123	03 40 28.71	+20 12 58.7	18.3	704
1999 FG	2001 11 20.25327	22 36 13.98	-05 13 58.2	20.2	608	1999 FS ₅	2001 11 24.45382	03 37 25.55	+20 00 10.5	18.1	644
1999 FG	2001 11 20.26354	22 36 14.28	-05 13 58.1	20.5	608	1999 FS ₅	2001 11 24.46730	03 37 24.77	+20 00 07.2	18.1	644
1999 FG	2001 11 20.27398	22 36 14.61	-05 13 58.1	20.7	608	1999 FS ₅	2001 11 24.48178	03 37 23.92	+20 00 03.9	18.7	644
1999 FN	2001 11 19.32993	03 15 38.12	+06 50 46.8	18.5 R	699	1999 FT ₅	2001 11 21.37562	06 52 04.01	+33 05 40.8	18.6	704
1999 FN	2001 11 19.34635	03 15 37.23	+06 50 40.4		699	1999 FT ₅	2001 11 21.39007	06 52 03.59	+33 05 44.8	18.8	704
1999 FN	2001 11 19.36278	03 15 36.41	+06 50 35.4		699	1999 FT ₅	2001 11 21.40627	06 52 03.18	+33 05 49.7	18.8	704
1999 FN	2001 11 19.37925	03 15 35.50	+06 50 29.0		699	1999 FT ₅	2001 11 21.42168	06 52 02.82	+33 05 54.3	18.9	704
1999 FN	2001 11 19.48445	03 15 30.17	+06 49 52.1	19.2	608	1999 FT ₅	2001 11 21.43609	06 52 02.46	+33 05 57.8	18.9	704
1999 FN	2001 11 19.49546	03 15 29.60	+06 49 48.4	19.1	608	1999 FU ₅	2001 11 12.22161	01 36 50.21	+18 30 34.7	18.7	704
1999 FN	2001 11 19.50650	03 15 29.03	+06 49 44.4	19.2	608	1999 FU ₅	2001 11 12.23637	01 36 49.45	+18 30 29.9	19.2	704
1999 FN	2001 11 20.29469	03 14 49.37	+06 45 03.4	18.4 R	699	1999 FU ₅	2001 11 12.25114	01 36 48.84	+18 30 24.6	19.2	704
1999 FN	2001 11 20.31119	03 14 48.53	+06 44 57.7		699	1999 FU ₅	2001 11 12.26696	01 36 48.04	+18 30 19.9	19.3	704
1999 FN	2001 11 20.32773	03 14 47.68	+06 44 51.9		699	1999 FU ₅	2001 11 12.28227	01 36 47.33	+18 30 15.0	18.9	704
1999 FN	2001 11 20.34426	03 14 46.81	+06 44 46.2		699	1999 FU ₅	2001 11 17.30214	01 33 10.14	+18 02 57.7	18.6	644
1999 FN	2001 11 25.32374	03 10 41.95	+06 17 10.8	19.3	608	1999 FU ₅	2001 11 17.32398	01 33 09.21	+18 02 50.7	19.1	644
1999 FN	2001 11 25.33425	03 10 41.43	+06 17 07.9	19.6	608	1999 FU ₅	2001 11 17.34534	01 33 08.35	+18 02 43.4	18.9	644
1999 FN	2001 11 25.34500	03 10 40.90	+06 17 03.9	20.4	608	1999 FU ₅	2001 11 21.15979	01 30 47.08	+17 42 59.5	18.8	704
1999 FE ₂	2001 09 21.40109	04 03 13.62	+15 27 50.7	19.7	704	1999 FU ₅	2001 11 21.17444	01 30 46.49	+17 42 53.6	19.2	704
1999 FE ₂	2001 09 21.41604	04 03 13.95	+15 27 48.4	20.2	704	1999 FU ₅	2001 11 21.18905	01 30 46.08	+17 42 48.8	19.4	704
1999 FE ₂	2001 09 21.43056	04 03 14.25	+15 27 46.6	20.0	704	1999 FU ₅	2001 11 21.20567	01 30 45.43	+17 42 44.0	19.6	704
1999 FE ₂	2001 09 21.45937	04 03 14.81	+15 27 41.7	20.0	704	1999 FX ₅	2001 11 17.16898	01 03 57.62	-10 22 39.9	19.0 R	699
1999 FE ₂	2001 10 17.34339	04 03 16.43	+13 58 56.1	19.5	704	1999 FX ₅	2001 11 17.19342	01 03 57.07	-10 22 39.1		699
1999 FE ₂	2001 10 17.35884	04 03 16.12	+13 58 52.2	19.3	704	1999 FX ₅	2001 11 17.21766	01 03 56.51	-10 22 37.5		699
1999 FE ₂	2001 10 17.39157	04 03 15.23	+13 58 43.0	19.3	704	1999 FX ₅	2001 11 17.24190	01 03 55.99	-10 22 36.5		699
1999 FE ₂	2001 11 09.37100	03 46 56.11	+11 59 54.3	18.6	704	1999 FK ₆	2001 11 16.33649	03 02 20.71	+15 44 57.8	18.6	644
1999 FE ₂	2001 11 09.38417	03 46 55.26	+11 59 49.7	18.9	704	1999 FK ₆	2001 11 16.35766	03 02 19.59	+15 44 52.4	18.7	644
1999 FE ₂	2001 11 09.40001	03 46 54.28	+11 59 43.5	18.5	704	1999 FK ₆	2001 11 16.37851	03 02 18.48	+15 44 47.0	18.0	644
1999 FE ₂	2001 11 09.4141										

1999 FO ₆	2001 11 12.35407	04 11 27.73	+26 44 11.1	18.4	704	1999 FW ₈	2001 11 24.21727	03 36 25.31	+14 14 04.2	18.4	704
1999 FO ₆	2001 11 12.36854	04 11 26.86	+26 44 12.7	18.5	704	1999 FW ₈	2001 11 24.23162	03 36 24.39	+14 14 01.8	18.2	704
1999 FO ₆	2001 11 12.38300	04 11 25.99	+26 44 14.2	18.7	704	1999 FW ₈	2001 11 24.24712	03 36 23.42	+14 13 58.9	18.8	704
1999 FO ₆	2001 11 12.39747	04 11 25.15	+26 44 15.7	18.8	704	1999 FW ₈	2001 11 24.26135	03 36 22.42	+14 13 57.1	18.6	704
1999 FO ₆	2001 11 12.41193	04 11 24.26	+26 44 17.3	18.3	704	1999 FW ₈	2001 11 24.27650	03 36 21.48	+14 13 54.0	18.4	704
1999 FO ₆	2001 11 20.28505	04 03 11.11	+26 54 15.0	17.7	704	1999 FW ₈	2001 11 24.45030	03 36 10.44	+14 13 26.4	17.9	644
1999 FO ₆	2001 11 20.28687	04 03 10.94	+26 54 15.7	18.0	704	1999 FW ₈	2001 11 24.46161	03 36 09.75	+14 13 24.7	18.1	644
1999 FO ₆	2001 11 20.29994	04 03 10.08	+26 54 15.7	18.1	704	1999 FW ₈	2001 11 24.47739	03 36 08.76	+14 13 22.0	18.2	644
1999 FO ₆	2001 11 20.30148	04 03 09.95	+26 54 16.4	18.4	704	1999 FW ₈	2001 11 25.31053	03 35 17.46	+14 11 12.4	18.5	704
1999 FO ₆	2001 11 20.31460	04 03 09.09	+26 54 16.2	18.3	704	1999 FW ₈	2001 11 25.32521	03 35 16.55	+14 11 10.5	19.0	704
1999 FO ₆	2001 11 20.31601	04 03 09.01	+26 54 16.3	18.4	704	1999 FW ₈	2001 11 25.34076	03 35 15.54	+14 11 08.3	18.5	704
1999 FO ₆	2001 11 20.32928	04 03 08.06	+26 54 17.1	18.2	704	1999 FF ₉	2001 11 12.36568	06 25 24.65	+22 37 55.6	17.8	704
1999 FO ₆	2001 11 20.33203	04 03 07.80	+26 54 17.5	18.3	704	1999 FF ₉	2001 11 12.38017	06 25 24.52	+22 37 58.4	19.4	704
1999 FO ₆	2001 11 20.34396	04 03 07.05	+26 54 17.9	18.0	704	1999 FF ₉	2001 11 12.40909	06 25 24.30	+22 38 06.1	19.0	704
1999 FO ₆	2001 11 20.34708	04 03 06.79	+26 54 18.0	18.2	704	1999 FF ₉	2001 11 20.43506	06 23 28.84	+23 04 30.0	16.6	704
1999 FO ₆	2001 11 21.29450	04 02 03.85	+26 54 55.6	17.9	704	1999 FF ₉	2001 11 20.44975	06 23 28.46	+23 04 33.0	17.0	704
1999 FO ₆	2001 11 21.30952	04 02 02.85	+26 54 56.1	18.3	704	1999 FF ₉	2001 11 20.46455	06 23 28.08	+23 04 36.2	17.0	704
1999 FO ₆	2001 11 21.32566	04 02 01.71	+26 54 55.3	18.7	704	1999 FF ₉	2001 11 20.47925	06 23 27.70	+23 04 39.2	16.5	704
1999 FO ₆	2001 11 21.34086	04 02 00.63	+26 54 57.6	18.2	704	1999 FF ₉	2001 11 20.49394	06 23 27.33	+23 04 42.1	16.8	704
1999 FO ₆	2001 11 21.35582	04 01 59.56	+26 54 57.9	18.3	704	1999 FF ₉	2001 11 21.44451	06 23 03.66	+23 08 05.7	17.8	704
1999 FU ₆	2001 11 17.31489	03 04 07.70	+11 42 42.9	18.8	704	1999 FF ₉	2001 11 21.45919	06 23 03.20	+23 08 09.5	18.2	704
1999 FU ₆	2001 11 17.33033	03 04 06.72	+11 42 39.6	19.0	704	1999 FF ₉	2001 11 21.47388	06 23 02.79	+23 08 13.0	18.2	704
1999 FU ₆	2001 11 17.34513	03 04 05.85	+11 42 35.2	19.2	704	1999 FF ₉	2001 11 21.48856	06 23 02.36	+23 08 16.1	18.2	704
1999 FU ₆	2001 11 19.42221	03 02 01.31	+11 34 40.0	20.6	608	1999 FF ₉	2001 11 21.50326	06 23 01.88	+23 08 19.8	18.3	704
1999 FU ₆	2001 11 19.43359	03 02 00.58	+11 34 38.1	20.4	608	1999 FK ₉	2001 11 12.37430	05 19 47.27	+25 22 52.3	19.8	704
1999 FU ₆	2001 11 19.44490	03 01 59.87	+11 34 35.3	20.0	608	1999 FK ₉	2001 11 12.40323	05 19 45.93	+25 22 52.7	20.1	704
1999 FU ₆	2001 11 20.22253	03 01 13.98	+11 31 42.5	18.8	704	1999 FK ₉	2001 11 12.41768	05 19 45.29	+25 22 53.9	19.7	704
1999 FU ₆	2001 11 20.23726	03 01 13.07	+11 31 39.1	19.2	704	1999 FK ₉	2001 11 19.37825	05 14 00.57	+25 28 43.0	19.2	704
1999 FU ₆	2001 11 20.25211	03 01 12.18	+11 31 35.6	18.9	704	1999 FK ₉	2001 11 19.39295	05 13 59.73	+25 28 43.4	19.0	704
1999 FU ₆	2001 11 20.26680	03 01 11.14	+11 31 33.2	20.5	704	1999 FK ₉	2001 11 19.40765	05 13 58.90	+25 28 44.1	19.2	704
1999 FU ₆	2001 11 20.28150	03 01 10.36	+11 31 29.2	19.0	704	1999 FK ₉	2001 11 21.36990	05 12 08.59	+25 29 53.1	19.1	704
1999 FZ ₆	2001 11 17.35853	05 22 20.82	+12 43 43.4	19.3	704	1999 FK ₉	2001 11 21.38458	05 12 07.73	+25 29 53.9	19.1	704
1999 FZ ₆	2001 11 17.37302	05 22 20.16	+12 43 40.4	19.1	704	1999 FK ₉	2001 11 21.39925	05 12 06.87	+25 29 54.2	19.0	704
1999 FZ ₆	2001 11 17.38782	05 22 19.46	+12 43 37.3	19.1	704	1999 FK ₉	2001 11 21.41393	05 12 06.02	+25 29 54.4	19.1	704
1999 FZ ₆	2001 11 17.40210	05 22 18.86	+12 43 34.4	19.2	704	1999 FK ₉	2001 11 21.42863	05 12 05.17	+25 29 54.9	19.0	704
1999 FZ ₆	2001 11 17.41639	05 22 18.20	+12 43 31.6	19.2	704	1999 FO ₉	2001 11 17.42938	07 34 32.98	+14 20 22.2	16.8	704
1999 FZ ₆	2001 11 25.31519	05 16 06.74	+12 16 16.5	19.3	704	1999 FO ₉	2001 11 17.44373	07 34 33.33	+14 20 19.8	18.1	704
1999 FZ ₆	2001 11 25.33060	05 16 05.96	+12 16 12.8	19.4	704	1999 FO ₉	2001 11 17.45805	07 34 33.62	+14 20 17.9	17.2	704
1999 FZ ₆	2001 11 25.34532	05 16 05.18	+12 16 10.2	19.2	704	1999 FO ₉	2001 11 17.47238	07 34 33.93	+14 20 15.8	17.9	704
1999 FD ₇	2001 11 12.36513	05 27 21.71	+17 57 18.8	18.4	704	1999 FO ₉	2001 11 17.48671	07 34 34.30	+14 20 13.2	17.2	704
1999 FD ₇	2001 11 12.37942	05 27 21.16	+17 57 16.3	19.0	704	1999 FO ₉	2001 11 20.37279	07 35 34.12	+14 13 30.5	17.5	704
1999 FD ₇	2001 11 12.39372	05 27 20.60	+17 57 14.3	18.7	704	1999 FO ₉	2001 11 20.38742	07 35 34.38	+14 13 28.4	18.5	704
1999 FD ₇	2001 11 12.40798	05 27 20.06	+17 57 12.0	19.0	704	1999 FO ₉	2001 11 20.40250	07 35 34.61	+14 13 26.3	18.7	704
1999 FD ₇	2001 11 12.42247	05 27 19.50	+17 57 09.8	18.7	704	1999 FO ₉	2001 11 20.41797	07 35 34.92	+14 13 24.3	18.2	704
1999 FD ₇	2001 11 20.36013	05 21 43.25	+17 36 58.3	18.9	704	1999 FO ₉	2001 11 20.43267	07 35 35.16	+14 13 21.3	17.5	704
1999 FD ₇	2001 11 20.37438	05 21 42.52	+17 36 56.4	19.0	704	1999 FV ₉	2001 11 15.31422	01 54 25.91	-01 37 57.1	18.6	644
1999 FD ₇	2001 11 20.38900	05 21 41.74	+17 36 54.2	19.1	704	1999 FV ₉	2001 11 15.33506	01 54 25.06	-01 38 03.7	18.2	644
1999 FD ₇	2001 11 20.40534	05 21 40.89	+17 36 51.4	20.0	704	1999 FV ₉	2001 11 15.35586	01 54 24.21	-01 38 09.9	18.8	644
1999 FD ₇	2001 11 20.41957	05 21 40.21	+17 36 48.8	19.1	704	1999 FV ₉	2001 11 21.42366	01 50 50.36	-02 04 51.6	20.0	608
1999 FD ₇	2001 11 24.28967	05 18 27.02	+17 27 16.0	18.2	704	1999 FV ₉	2001 11 21.43493	01 50 50.00	-02 04 54.6	20.0	608
1999 FD ₇	2001 11 24.30529	05 18 26.17	+17 27 15.7	19.2	704	1999 FV ₉	2001 11 21.44633	01 50 49.62	-02 04 57.0	19.6	608
1999 FD ₇	2001 11 24.32097	05 18 25.32	+17 27 11.3	18.2	704	1999 FE ₁₀	2001 11 12.35906	05 07 46.73	+23 45 39.7	18.1	704
1999 FD ₇	2001 11 24.33534	05 18 24.60	+17 27 08.4	18.2	704	1999 FE ₁₀	2001 11 12.37354	05 07 46.08	+23 45 39.2	18.4	704
1999 FD ₇	2001 11 24.35064	05 18 23.73	+17 27 06.2	18.4	704	1999 FE ₁₀	2001 11 12.38799	05 07 45.43	+23 45 39.0	18.3	704
1999 FD ₇	2001 11 25.32121	05 17 32.77	+17 24 45.9	18.4	704	1999 FE ₁₀	2001 11 12.40247	05 07 44.78	+23 45 39.3	18.6	704
1999 FD ₇	2001 11 25.33686	05 17 31.94	+17 24 43.7	18.2	704	1999 FE ₁₀	2001 11 12.41692	05 07 44.15	+23 45 38.7	18.5	704
1999 FD ₇	2001 11 25.36831	05 17 30.20	+17 24 39.3	18.1	704	1999 FE ₁₀	2001 11 17.46482	05 03 45.94	+23 43 00.8	18.5	V 291
1999 FH ₇	2001 11 16.15411	23 59 58.87	+04 10 01.6	19.8	644	1999 FE ₁₀	2001 11 17.48698	05 03 44.76	+23 42 59.8	18.5	V 291
1999 FH ₇	2001 11 16.17511	23 59 58.33	+04 10 08.6	19.5	644	1999 FE ₁₀	2001 11 17.50902	05 03 43.61	+23 42 58.6	18.5	V 291
1999 FH ₇	2001 11 16.19609	23 59 57.71	+04 10 15.5	19.8	644	1999 FE ₁₀	2001 11 19.36230	05 02 04.87	+23 41 38.1	17.9	704
1999 FH ₇	2001 11 17.08518	23 59 35.07	+04 15 06.3	18.7	699	1999 FE ₁₀	2001 11 19.37699	05 02 04.05	+23 41 37.4	18.5	704
1999 FH ₇	2001 11 17.11016	23 59 34.44	+04 15 14.5	19.8	699	1999 FE ₁₀	2001 11 19.39168	05 02 03.15	+23 41 36.5	18.4	704
1999 FH ₇	2001 11 17.13519	23 59 33.78	+04 15 22.6	19.8	699	1999 FE ₁₀	2001 11 19.40638	05 02 02.33	+23 41 35.9	18.5	704
1999 FH ₇	2001 11 17.16034	23 59 33.16	+04 15 31.0	19.8	699	1999 FE ₁₀	2001 11 19.42109	05 02 01.46	+23 41 35.9	18.8	704
1999 FH ₇	2001 11 17.21121	23 59 31.78	+04 15 47.6	19.0	644	1999 FE ₁₀	2001 11 21.36738	05 00 11.53	+23 39 54.9	18.4	704
1999 FH ₇	2001 11 17.23256	23 59 31.24	+04 15 55.0	19.2	644	1999 FE ₁₀	2001 11 21.38206	05 00 10.68	+23 39 53.8	19.1	704
1999 FH ₇	2001 11 17.25369	23 59 30.67	+04 16 02.1	19.0	644	1999 FE ₁₀	2001 11 21.39673	05 00 09.74	+23 39 53.5	18.4	704
1999 FH ₇	2001 11 18.14765	23 59 09.89	+04 21 01.8	18.6	704	1999 FE ₁₀	2001 11 21.41142	05 00 08.87	+23 39 52.8	18.7	704
1999 FH ₇	2001 11 18.16245	23 59 09.54	+04 21 06.5	19.3	704	1999 FG ₁₀	2001 11 20.14683	01 34 57.98	+04 50 20.0	18.7	704
1999 FH ₇	2001 11 18.17722	23 59 09.17	+04 21 12.0	19.2	704	1999 FG ₁₀	2001 11 20.16150	01 34 57.51	+04 50 17.0	19.2	7

1999 FQ ₁₃	2001 11 17.24658	02 15 28.63	+10 28 27.7	18.4	704	1999 FW ₁₈	2001 11 20.29791	04 32 55.91	+18 56 01.7	18.6	704
1999 FQ ₁₃	2001 11 17.26166	02 15 27.87	+10 28 22.8	18.9	704	1999 FW ₁₈	2001 11 20.31281	04 32 55.03	+18 55 58.7	19.1	704
1999 FQ ₁₃	2001 11 17.27661	02 15 27.17	+10 28 20.4	18.7	704	1999 FW ₁₈	2001 11 20.32748	04 32 54.19	+18 55 56.6	19.1	704
1999 FQ ₁₃	2001 11 20.21347	02 13 19.20	+10 17 07.3	17.9	704	1999 FW ₁₈	2001 11 20.34216	04 32 53.37	+18 55 55.2	20.1	704
1999 FQ ₁₃	2001 11 20.22815	02 13 18.57	+10 17 04.3	18.4	704	1999 FW ₁₈	2001 11 20.35684	04 32 52.44	+18 55 51.4	19.5	704
1999 FQ ₁₃	2001 11 20.24287	02 13 17.92	+10 17 01.3	18.1	704	1999 FW ₁₈	2001 11 21.30382	04 31 58.02	+18 53 06.9	18.6	704
1999 FQ ₁₃	2001 11 20.25773	02 13 17.27	+10 16 57.7	18.2	704	1999 FW ₁₈	2001 11 21.31848	04 31 57.18	+18 53 04.1	19.4	704
1999 FQ ₁₃	2001 11 20.27242	02 13 16.63	+10 16 54.2	18.3	704	1999 FW ₁₈	2001 11 21.33307	04 31 56.30	+18 53 02.1	18.8	704
1999 FQ ₁₃	2001 11 21.10054	02 12 42.84	+10 13 57.2	18.8	644	1999 FW ₁₈	2001 11 21.36228	04 31 54.53	+18 52 56.8	19.1	704
1999 FQ ₁₃	2001 11 21.15551	02 12 40.50	+10 13 46.4	17.8	704	1999 FY ₁₈	2001 11 21.08123	01 05 22.61	+05 39 25.3	19.7	704
1999 FQ ₁₃	2001 11 21.16269	02 12 40.23	+10 13 44.6	19.6	644	1999 FY ₁₈	2001 11 21.09656	01 05 22.23	+05 39 22.6	19.9	704
1999 FQ ₁₃	2001 11 21.17012	02 12 39.86	+10 13 43.1	18.3	704	1999 FY ₁₈	2001 11 21.14087	01 05 21.08	+05 39 14.3	20.6	704
1999 FQ ₁₃	2001 11 21.18475	02 12 39.24	+10 13 39.8	18.6	704	1999 FZ ₁₈	2001 11 20.36696	05 30 39.27	+20 07 33.6	19.5	704
1999 FQ ₁₃	2001 11 21.19938	02 12 38.62	+10 13 37.1	18.1	704	1999 FZ ₁₈	2001 11 20.38162	05 30 38.57	+20 07 32.2	19.5	704
1999 FQ ₁₃	2001 11 21.21415	02 12 37.97	+10 13 34.0	18.6	704	1999 FZ ₁₈	2001 11 20.39629	05 30 37.82	+20 07 30.5	19.4	704
1999 FQ ₁₃	2001 11 21.22568	02 12 37.57	+10 13 31.4	19.5	644	1999 FZ ₁₈	2001 11 20.41095	05 30 37.14	+20 07 29.2	19.6	704
1999 FQ ₁₃	2001 11 22.38902	02 11 51.19	+10 09 35.0	20.1	608	1999 FZ ₁₈	2001 11 20.42572	05 30 36.44	+20 07 28.0	19.8	704
1999 FQ ₁₃	2001 11 22.39973	02 11 50.76	+10 09 32.5	20.1	608	1999 FZ ₁₈	2001 11 21.37493	05 29 51.08	+20 05 56.7	18.9	704
1999 FQ ₁₃	2001 11 22.41015	02 11 50.30	+10 09 30.1	20.3	608	1999 FZ ₁₈	2001 11 21.38961	05 29 50.33	+20 05 54.8	19.3	704
1999 FQ ₁₄	2001 11 12.36431	06 09 06.04	+25 26 59.0	18.6	704	1999 FZ ₁₈	2001 11 21.40428	05 29 49.62	+20 05 54.0	19.9	704
1999 FQ ₁₄	2001 11 12.37879	06 09 05.81	+25 27 00.6	19.3	704	1999 FZ ₁₈	2001 11 21.41898	05 29 48.85	+20 05 51.7	19.7	704
1999 FQ ₁₄	2001 11 12.39324	06 09 05.56	+25 27 01.9	18.9	704	1999 FZ ₁₈	2001 11 21.43367	05 29 48.11	+20 05 50.4	19.5	704
1999 FQ ₁₄	2001 11 12.40772	06 09 05.34	+25 27 03.6	19.0	704	1999 FF ₁₉	2001 11 17.43424	08 27 30.00	+16 03 56.5	19.9	704
1999 FQ ₁₄	2001 11 12.42217	06 09 05.13	+25 27 05.0	19.3	704	1999 FF ₁₉	2001 11 17.44858	08 27 30.31	+16 03 53.6	19.7	704
1999 FQ ₁₄	2001 11 19.43077	06 06 40.23	+25 37 24.0	18.0	704	1999 FF ₁₉	2001 11 17.46290	08 27 30.79	+16 03 49.8	20.2	704
1999 FQ ₁₄	2001 11 19.44902	06 06 39.65	+25 37 24.9	18.2	704	1999 FF ₁₉	2001 11 17.47723	08 27 31.17	+16 03 48.0	19.6	704
1999 FQ ₁₄	2001 11 19.46369	06 06 39.16	+25 37 26.2	18.1	704	1999 FF ₁₉	2001 11 17.49157	08 27 31.64	+16 03 42.7	19.7	704
1999 FQ ₁₄	2001 11 19.47874	06 06 38.70	+25 37 27.7	18.0	704	1999 FC ₁₉	2001 11 11.18157	01 12 38.12	+10 39 18.7	18.3 R	699
1999 FQ ₁₄	2001 11 19.49377	06 06 38.21	+25 37 28.6	18.2	704	1999 FC ₁₉	2001 11 11.20514	01 12 37.18	+10 39 11.9		699
1999 FQ ₁₄	2001 11 21.44023	06 05 37.96	+25 40 18.7	17.5	704	1999 FC ₁₉	2001 11 11.22857	01 12 36.17	+10 39 05.6		699
1999 FQ ₁₄	2001 11 21.45490	06 05 37.43	+25 40 20.1	18.1	704	1999 FC ₁₉	2001 11 11.25198	01 12 35.31	+10 38 58.6		699
1999 FQ ₁₄	2001 11 21.46958	06 05 36.90	+25 40 20.9	18.0	704	1999 FC ₁₉	2001 11 16.21717	01 09 35.49	+10 16 34.9	18.7	644
1999 FQ ₁₄	2001 11 21.48427	06 05 36.38	+25 40 22.2	18.3	704	1999 FC ₁₉	2001 11 16.23833	01 09 34.81	+10 16 29.9	19.8	644
1999 FQ ₁₄	2001 11 21.49896	06 05 35.84	+25 40 23.8	18.2	704	1999 FC ₁₉	2001 11 16.25917	01 09 34.04	+10 16 24.2	18.3	644
1999 FA ₁₇	1999 02 10.40638	12 04 06.51	-00 53 18.9	19.9 V	691	1999 FC ₁₉	2001 11 17.15309	01 09 05.35	+10 12 40.3	18.6	704
1999 FA ₁₇	1999 02 10.42703	12 04 06.19	-00 53 13.3	20.2 V	691	1999 FC ₁₉	2001 11 17.16723	01 09 04.87	+10 12 37.2	19.0	704
1999 FA ₁₇	1999 02 10.44779	12 04 05.87	-00 53 08.4	19.9 V	691	1999 FC ₁₉	2001 11 17.19589	01 09 03.87	+10 12 30.4	19.3	704
1999 FA ₁₇	1999 04 12.14263	11 28 43.47	+05 35 41.4	19.8	704	1999 FC ₁₉	2001 11 19.15605	01 08 04.60	+10 04 39.8	18.4	704
1999 FA ₁₇	1999 04 12.15964	11 28 42.87	+05 35 46.1	19.7	704	1999 FC ₁₉	2001 11 19.17079	01 08 04.13	+10 04 36.6	18.9	704
1999 FA ₁₇	1999 04 12.17675	11 28 42.21	+05 35 49.2	19.7	704	1999 FC ₁₉	2001 11 19.18557	01 08 03.67	+10 04 33.3	18.7	704
1999 FA ₁₇	1999 04 12.19374	11 28 41.36	+05 35 55.5	20.1	704	1999 FC ₁₉	2001 11 19.20032	01 08 03.24	+10 04 30.1	18.8	704
1999 FA ₁₇	2001 09 21.32753	01 09 08.53	+03 19 36.2	19.8	704	1999 FC ₁₉	2001 11 20.39278	01 07 29.83	+09 59 58.5	19.9	608
1999 FA ₁₇	2001 09 21.34904	01 09 07.64	+03 19 29.3	19.9	704	1999 FC ₁₉	2001 11 20.40396	01 07 29.45	+09 59 56.8	20.5	608
1999 FA ₁₇	2001 09 21.36855	01 09 06.91	+03 19 22.0	20.0	704	1999 FC ₁₉	2001 11 20.41458	01 07 29.22	+09 59 54.1	19.9	608
1999 FA ₁₇	2001 09 21.38275	01 09 06.35	+03 19 16.2	20.1	704	1999 FX ₂₀	2001 11 20.36545	05 22 18.52	+22 31 05.2	19.1	704
1999 FA ₁₇	2001 09 21.39696	01 09 05.78	+03 19 10.5	20.1	704	1999 FX ₂₀	2001 11 20.38011	05 22 17.69	+22 31 05.3	19.6	704
1999 FA ₁₇	2001 10 20.26135	00 49 02.68	+00 25 57.4	18.8	704	1999 FX ₂₀	2001 11 20.39478	05 22 16.92	+22 31 05.8	19.2	704
1999 FA ₁₇	2001 10 20.27779	00 49 01.98	+00 25 52.1	19.2	704	1999 FX ₂₀	2001 11 20.40944	05 22 16.13	+22 31 06.1	19.5	704
1999 FA ₁₇	2001 10 20.29420	00 49 01.32	+00 25 47.0	19.5	704	1999 FX ₂₀	2001 11 20.42421	05 22 15.29	+22 31 06.4	19.7	704
1999 FA ₁₇	2001 10 20.31064	00 49 00.68	+00 25 41.4	19.4	704	1999 FX ₂₀	2001 11 21.37141	05 21 25.50	+22 31 32.0	19.1	704
1999 FA ₁₇	2001 10 20.32707	00 48 59.94	+00 25 35.8	19.1	704	1999 FX ₂₀	2001 11 21.38609	05 21 24.71	+22 31 32.2	19.5	704
1999 FP ₁₇	2001 11 12.36652	05 38 04.49	+21 26 50.7	18.3	704	1999 FX ₂₀	2001 11 21.40076	05 21 23.82	+22 31 32.4	20.1	704
1999 FP ₁₇	2001 11 12.38081	05 38 03.90	+21 26 49.9	18.9	704	1999 FX ₂₀	2001 11 21.41545	05 21 22.98	+22 31 32.3	20.0	704
1999 FP ₁₇	2001 11 12.39511	05 38 03.39	+21 26 47.6	19.0	704	1999 FX ₂₀	2001 11 21.43014	05 21 22.21	+22 31 33.0	19.9	704
1999 FP ₁₇	2001 11 12.40938	05 38 02.85	+21 26 48.0	19.2	704	1999 FY ₂₀	2001 11 12.36236	04 59 40.61	+20 11 36.2	19.0	704
1999 FP ₁₇	2001 11 12.42386	05 38 02.31	+21 26 46.3	19.0	704	1999 FY ₂₀	2001 11 12.37662	04 59 39.81	+20 11 35.2	19.4	704
1999 FP ₁₇	2001 11 20.36671	05 32 29.94	+21 19 25.3	17.7	704	1999 FY ₂₀	2001 11 12.39093	04 59 39.20	+20 11 36.6	19.5	704
1999 FP ₁₇	2001 11 20.38137	05 32 29.23	+21 19 24.3	17.9	704	1999 FY ₂₀	2001 11 12.41967	04 59 37.67	+20 11 34.0	19.6	704
1999 FP ₁₇	2001 11 20.39604	05 32 28.61	+21 19 24.0	18.1	704	1999 FY ₂₀	2001 11 18.41565	04 54 34.26	+20 07 51.8	19.3 V	691
1999 FP ₁₇	2001 11 20.42547	05 32 26.99	+21 19 21.8	18.5	704	1999 FY ₂₀	2001 11 18.43777	04 54 33.02	+20 07 50.6	19.3 V	691
1999 FP ₁₇	2001 11 21.37468	05 31 41.58	+21 18 25.7	17.7	704	1999 FY ₂₀	2001 11 18.45971	04 54 31.81	+20 07 49.5	19.3 V	691
1999 FP ₁₇	2001 11 21.38936	05 31 40.84	+21 18 24.8	17.8	704	1999 FY ₂₀	2001 11 20.36092	04 52 47.25	+20 06 31.2	19.1	704
1999 FP ₁₇	2001 11 21.40403	05 31 40.10	+21 18 23.9	18.0	704	1999 FY ₂₀	2001 11 20.37558	04 52 46.38	+20 06 31.5	19.4	704
1999 FP ₁₇	2001 11 21.41872	05 31 39.35	+21 18 22.8	18.0	704	1999 FY ₂₀	2001 11 20.39024	04 52 45.56	+20 06 30.7	19.2	704
1999 FP ₁₇	2001 11 21.43342	05 31 38.60	+21 18 22.1	18.3	704	1999 FY ₂₀	2001 11 20.40491	04 52 44.69	+20 06 29.8	19.3	704
1999 FU ₁₇	2001 11 17.14886	22 50 02.18	-01 38 37.0	18.6	644	1999 FY ₂₀	2001 11 20.41959	04 52 43.86	+20 06 29.7	19.1	704
1999 FU ₁₇	2001 11 17.16992	22 50 02.64	-01 38 40.9	18.6	644	1999 FY ₂₀	2001 11 21.30709	04 51 54.02	+20 05 52.5	19.0	704
1999 FU ₁₇	2001 11 17.19095	22 50 03.14	-01 38 44.7	18.8	644	1999 FY ₂₀	2001 11 21.32175	04 51 53.17	+20 05 51.7	19.2	704
1999 FU ₁₇	2001 11 20.06283	22 51 17.17	-01 46 55.5	18.4 R	699	1999 FY ₂₀	2001 11 21.33634	04 51 52.31	+20 05 51.4	19.2	704
1999 FU ₁₇	2001 11										

1999 FR ₂₂	2001 11 21.10085	01 25 06.57	+09 51 56.2	19.3	704	1999 FR ₂₅	2001 11 12.43917	08 59 05.25	+26 41 34.6	19.4	704
1999 FR ₂₂	2001 11 21.11584	01 25 06.16	+09 51 53.3	19.9	704	1999 FR ₂₅	2001 11 12.45357	08 59 06.03	+26 41 35.2	19.5	704
1999 FR ₂₂	2001 11 21.13049	01 25 05.71	+09 51 51.5	20.0	704	1999 FR ₂₅	2001 11 12.46797	08 59 06.79	+26 41 34.4	19.6	704
1999 FR ₂₂	2001 11 21.14515	01 25 05.24	+09 51 47.7	18.9	704	1999 FR ₂₅	2001 11 12.48236	08 59 07.40	+26 41 35.0	20.1	704
1999 FW ₂₂	2001 11 05.93287	01 48 15.09	+32 09 20.2		127	1999 FR ₂₅	2001 11 12.49675	08 59 08.43	+26 41 33.9	19.8	704
1999 FW ₂₂	2001 11 05.93795	01 48 14.76	+32 09 18.9		127	1999 FR ₂₅	2001 11 21.46779	09 06 22.00	+26 44 01.2	18.8	704
1999 FW ₂₂	2001 11 05.94398	01 48 14.37	+32 09 17.7		127	1999 FR ₂₅	2001 11 21.48248	09 06 22.55	+26 44 02.0	19.0	704
1999 FW ₂₂	2001 11 14.81421	01 39 45.52	+31 32 20.4		127	1999 FR ₂₅	2001 11 21.49694	09 06 23.07	+26 44 02.4	19.3	704
1999 FW ₂₂	2001 11 14.82162	01 39 45.13	+31 32 18.4		127	1999 FU ₂₅	2001 11 17.31489	03 03 33.66	+12 05 54.2	18.5	704
1999 FW ₂₂	2001 11 14.82817	01 39 44.79	+31 32 16.3		127	1999 FU ₂₅	2001 11 17.33033	03 03 32.80	+12 05 49.9	18.7	704
1999 FG ₂₃	1999 02 21.32993	10 46 03.21	+02 51 07.1	17.9 R	699	1999 FU ₂₅	2001 11 17.34513	03 03 31.91	+12 05 45.4	18.9	704
1999 FG ₂₃	1999 02 21.35034	10 46 02.10	+02 51 11.5		699	1999 FU ₂₅	2001 11 20.22253	03 00 54.38	+11 51 06.0	18.4	704
1999 FG ₂₃	1999 02 21.37073	10 46 01.02	+02 51 16.1		699	1999 FU ₂₅	2001 11 20.23726	03 00 53.55	+11 51 01.4	18.9	704
1999 FG ₂₃	2001 08 27.34300	00 43 22.94	+09 35 07.0	20.7	644	1999 FU ₂₅	2001 11 20.25211	03 00 52.72	+11 50 57.2	18.8	704
1999 FG ₂₃	2001 08 27.35314	00 43 22.66	+09 35 06.3	20.9	644	1999 FU ₂₅	2001 11 20.26680	03 00 51.92	+11 50 52.3	19.0	704
1999 FG ₂₃	2001 08 27.36447	00 43 22.32	+09 35 05.2	20.9	644	1999 FU ₂₅	2001 11 20.28150	03 00 51.08	+11 50 48.0	18.9	704
1999 FG ₂₃	2001 10 21.16640	00 02 44.14	+05 39 42.2	19.3	704	1999 FU ₂₅	2001 11 24.30419	02 57 19.29	+11 31 33.0	19.4	644
1999 FG ₂₃	2001 10 21.18276	00 02 43.49	+05 39 39.3	20.0	704	1999 FU ₂₅	2001 11 24.33431	02 57 17.70	+11 31 24.4	19.5	644
1999 FG ₂₃	2001 10 21.19913	00 02 42.85	+05 39 33.0	20.0	704	1999 FU ₂₅	2001 11 24.37004	02 57 15.81	+11 31 14.9	19.2	644
1999 FG ₂₃	2001 10 21.21550	00 02 42.18	+05 39 28.2	19.9	704	1999 FA ₂₆	2001 11 20.36979	08 11 51.92	+28 11 54.8	18.4 R	699
1999 FG ₂₃	2001 10 21.23189	00 02 41.50	+05 39 23.2	19.8	704	1999 FA ₂₆	2001 11 20.39196	08 11 52.46	+28 11 56.8		699
1999 FS ₂₃	2001 11 12.36501	05 20 23.88	+17 07 02.0	18.5	704	1999 FA ₂₆	2001 11 20.41413	08 11 52.95	+28 11 58.1		699
1999 FS ₂₃	2001 11 12.37929	05 20 23.30	+17 06 59.0	18.7	704	1999 FA ₂₆	2001 11 20.43626	08 11 53.41	+28 11 59.4		699
1999 FS ₂₃	2001 11 12.39359	05 20 22.73	+17 06 55.6	18.4	704	1999 FF ₂₆	2001 11 11.17763	01 46 23.07	+15 36 02.6	19.5 R	699
1999 FS ₂₃	2001 11 12.40786	05 20 22.16	+17 06 52.5	18.6	704	1999 FF ₂₆	2001 11 11.20126	01 46 22.00	+15 35 53.5		699
1999 FS ₂₃	2001 11 12.42235	05 20 21.54	+17 06 48.8	18.7	704	1999 FF ₂₆	2001 11 11.22466	01 46 20.82	+15 35 46.3		699
1999 FS ₂₃	2001 11 17.35778	05 16 48.91	+16 47 42.3	18.2	704	1999 FF ₂₆	2001 11 11.24808	01 46 19.69	+15 35 38.8		699
1999 FS ₂₃	2001 11 17.37227	05 16 48.17	+16 47 38.7	18.2	704	1999 FF ₂₆	2001 11 17.21825	01 41 49.61	+15 03 29.9	19.5	704
1999 FS ₂₃	2001 11 17.38707	05 16 47.45	+16 47 35.2	18.4	704	1999 FF ₂₆	2001 11 17.23260	01 41 48.97	+15 03 25.8	19.4	704
1999 FS ₂₃	2001 11 17.40135	05 16 46.75	+16 47 31.9	18.2	704	1999 FF ₂₆	2001 11 17.24698	01 41 48.33	+15 03 20.8	19.6	704
1999 FS ₂₃	2001 11 17.41564	05 16 46.04	+16 47 28.5	18.2	704	1999 FF ₂₆	2001 11 17.26135	01 41 47.72	+15 03 16.8	20.0	704
1999 FS ₂₃	2001 11 20.29858	05 14 23.50	+16 36 26.3	17.9	704	1999 FF ₂₆	2001 11 17.27572	01 41 47.12	+15 03 12.3	19.9	704
1999 FS ₂₃	2001 11 20.31312	05 14 22.71	+16 36 23.2	18.2	704	1999 FF ₂₆	2001 11 19.16185	01 40 30.31	+14 53 28.0	19.9	704
1999 FS ₂₃	2001 11 20.34378	05 14 21.04	+16 36 16.2	18.0	704	1999 FF ₂₆	2001 11 19.17660	01 40 29.67	+14 53 24.3	19.8	704
1999 FS ₂₃	2001 11 20.35881	05 14 20.27	+16 36 12.6	18.5	704	1999 FF ₂₆	2001 11 19.19137	01 40 28.99	+14 53 19.4	19.6	704
1999 FS ₂₃	2001 11 24.28917	05 10 47.10	+16 21 24.8	18.0	704	1999 FF ₂₆	2001 11 19.20613	01 40 28.31	+14 53 18.0	20.3	704
1999 FS ₂₃	2001 11 24.30479	05 10 46.16	+16 21 21.0	18.2	704	1999 FF ₂₆	2001 11 20.13778	01 39 52.14	+14 48 33.7	19.5 R	699
1999 FS ₂₃	2001 11 24.32047	05 10 45.22	+16 21 17.6	17.9	704	1999 FF ₂₆	2001 11 20.16138	01 39 51.30	+14 48 26.3		699
1999 FS ₂₃	2001 11 24.33484	05 10 44.42	+16 21 14.7	17.9	704	1999 FF ₂₆	2001 11 20.18503	01 39 50.35	+14 48 19.2		699
1999 FS ₂₃	2001 11 24.35014	05 10 43.41	+16 21 10.6	19.0	704	1999 FF ₂₆	2001 11 20.20845	01 39 49.29	+14 48 11.4		699
1999 FS ₂₃	2001 11 25.30578	05 09 48.91	+16 17 39.0	17.8	704	1999 FL ₂₆	2001 11 12.36469	06 13 45.96	+25 54 59.3	19.0	704
1999 FS ₂₃	2001 11 25.32029	05 09 48.01	+16 17 36.1	17.9	704	1999 FL ₂₆	2001 11 12.37917	06 13 45.61	+25 55 00.1	19.5	704
1999 FS ₂₃	2001 11 25.33598	05 09 47.07	+16 17 32.4	18.0	704	1999 FL ₂₆	2001 11 12.39362	06 13 45.23	+25 55 00.9	19.4	704
1999 FZ ₂₃	2001 11 15.38581	02 37 58.02	+09 59 25.0	18.6	644	1999 FL ₂₆	2001 11 12.40810	06 13 44.88	+25 55 00.9	19.5	704
1999 FZ ₂₃	2001 11 15.40694	02 37 56.78	+09 59 19.3	18.2	644	1999 FL ₂₆	2001 11 12.42254	06 13 44.48	+25 55 01.1	19.4	704
1999 FZ ₂₃	2001 11 15.42775	02 37 55.59	+09 59 12.9	18.2	644	1999 FL ₂₆	2001 11 21.45490	06 08 58.15	+25 59 59.0	19.3	704
1999 FZ ₂₃	2001 11 17.21916	02 36 15.73	+09 51 05.6	18.8	704	1999 FL ₂₆	2001 11 21.46958	06 08 57.44	+25 59 59.7	19.4	704
1999 FZ ₂₃	2001 11 17.23396	02 36 14.83	+09 51 00.9	18.6	704	1999 FL ₂₆	2001 11 21.48427	06 08 56.92	+25 59 58.9	18.9	704
1999 FZ ₂₃	2001 11 17.24859	02 36 13.94	+09 50 57.7	19.1	704	1999 FL ₂₆	2001 11 21.49896	06 08 56.30	+25 59 59.2	19.3	704
1999 FZ ₂₃	2001 11 17.26378	02 36 13.18	+09 50 54.1	19.1	704	1999 FT ₂₆	2001 11 20.38389	05 43 46.62	+21 44 50.6	19.5	704
1999 FZ ₂₃	2001 11 20.21749	02 33 34.32	+09 38 25.4	18.0	704	1999 FT ₂₆	2001 11 20.39856	05 43 45.93	+21 44 51.2	19.1	704
1999 FZ ₂₃	2001 11 20.23218	02 33 33.52	+09 38 21.8	18.4	704	1999 FT ₂₆	2001 11 20.41324	05 43 45.24	+21 44 51.8	19.2	704
1999 FZ ₂₃	2001 11 20.24707	02 33 32.70	+09 38 18.1	18.4	704	1999 FT ₂₆	2001 11 20.42799	05 43 44.49	+21 44 51.1	19.8	704
1999 FZ ₂₃	2001 11 20.26176	02 33 31.91	+09 38 14.4	18.5	704	1999 FT ₂₆	2001 11 21.39188	05 42 59.05	+21 45 18.0	19.5	704
1999 FZ ₂₃	2001 11 20.27645	02 33 31.11	+09 38 10.8	18.6	704	1999 FT ₂₆	2001 11 21.40655	05 42 58.35	+21 45 18.4	19.6	704
1999 FZ ₂₃	2001 11 24.28839	02 30 11.03	+09 23 15.5	19.5	644	1999 FT ₂₆	2001 11 21.42125	05 42 57.63	+21 45 19.2	19.2	704
1999 FZ ₂₃	2001 11 24.31486	02 30 09.70	+09 23 09.9	18.9	644	1999 FT ₂₆	2001 11 21.43594	05 42 56.91	+21 45 19.6	19.3	704
1999 FZ ₂₃	2001 11 24.34719	02 30 08.10	+09 23 03.7	19.0	644	1999 FU ₂₆	2001 11 12.37430	05 17 26.06	+24 21 58.3	19.5	704
1999 FH ₂₄	2001 11 20.07528	22 17 53.84	-04 58 45.5	18.8 R	699	1999 FU ₂₆	2001 11 12.38875	05 17 25.39	+24 21 58.8	19.4	704
1999 FH ₂₄	2001 11 20.09090	22 17 54.28	-04 58 45.0		699	1999 FU ₂₆	2001 11 12.40323	05 17 24.67	+24 22 00.0	19.7	704
1999 FH ₂₄	2001 11 20.10652	22 17 54.76	-04 58 45.6		699	1999 FU ₂₆	2001 11 12.41768	05 17 24.10	+24 22 00.7	19.5	704
1999 FH ₂₄	2001 11 20.12217	22 17 55.16	-04 58 43.3		699	1999 FU ₂₆	2001 11 19.36356	05 11 45.29	+24 26 58.1	19.3	704
1999 FB ₂₅	2001 11 17.36300	06 09 43.14	+13 50 03.5	17.9	704	1999 FU ₂₆	2001 11 19.37825	05 11 44.52	+24 26 59.2	18.9	704
1999 FB ₂₅	2001 11 17.37750	06 09 42.73	+13 50 01.6	18.3	704	1999 FU ₂₆	2001 11 19.39295	05 11 43.70	+24 26 59.9	19.0	704
1999 FB ₂₅	2001 11 17.39230	06 09 42.30	+13 49 59.8	18.4	704	1999 FU ₂₆	2001 11 19.40765	05 11 42.90	+24 26 59.8	19.1	704
1999 FB ₂₅	2001 11 17.40658	06 09 41.91	+13 49 57.9	18.4	704	1999 FU ₂₆	2001 11 19.42235	05 11 42.08	+24 27 00.7	19.1	704
1999 FB ₂₅	2001 11 17.42087	06 09 41.51	+13 49 56.6	18.8	704	1999 FU ₂₆	2001 11 21.36990	05 09 56.91	+24 28 02.2	19.4	704
1999 FB ₂₅	2001 11 20.36480	06 08 17.01	+13 43 29.2	18.4	704	1999 FU ₂₆	2001 11 21.38458	05 09 56.01	+24 28 02.6	19.7	704
1999 FB ₂₅	2001 11 20.37934	06 08 16.54	+13 43 28.0	18.8	704	1999 FU ₂₆	2001 11 21.39925	05 09 55.27	+24 28 02.2	19.9	704
1999 FB ₂₅	2001 11 20.39368	06 08 16.10	+13 43 25.1	18.6	704	1999 FU ₂₆	2001 11 21.41393	05 09 54.39	+2		

1999 FG ₂₈	2001 11 17.45096	08 50 19.25	+14 37 04.4	19.9	704	1999 FM ₃₀	2001 11 20.46675	04 56 08.26	+19 48 01.3	19.2 V	691
1999 FG ₂₈	2001 11 17.46528	08 50 19.62	+14 37 00.7	20.0	704	1999 FM ₃₀	2001 11 20.48903	04 56 06.94	+19 47 56.2	17.8 V I	691
1999 FG ₂₈	2001 11 17.47961	08 50 20.15	+14 36 55.7	20.0	704	1999 FM ₃₀	2001 11 21.30709	04 55 22.66	+19 46 29.4	18.0	704
1999 FG ₂₈	2001 11 17.49400	08 50 20.69	+14 36 51.0	19.4	704	1999 FM ₃₀	2001 11 21.32175	04 55 21.80	+19 46 27.9	18.2	704
1999 FO ₂₈	1999 05 13.17022	12 33 57.91	-08 48 07.0	18.4 R	699	1999 FM ₃₀	2001 11 21.33634	04 55 20.97	+19 46 26.5	17.9	704
1999 FO ₂₈	1999 05 13.20073	12 33 57.20	-08 48 10.7		699	1999 FM ₃₀	2001 11 21.35094	04 55 20.12	+19 46 25.2	18.3	704
1999 FO ₂₈	1999 05 13.23129	12 33 56.67	-08 48 14.6		699	1999 FM ₃₀	2001 11 21.36555	04 55 19.23	+19 46 23.2	18.3	704
1999 FF ₂₉	2001 11 17.44239	09 56 31.73	+11 03 50.9	19.8	704	1999 FO ₃₀	2001 11 17.30339	03 40 17.11	+15 47 09.2	18.9	704
1999 FF ₂₉	2001 11 17.45671	09 56 32.49	+11 03 46.6	20.4	704	1999 FO ₃₀	2001 11 17.31800	03 40 16.27	+15 47 05.6	19.3	704
1999 FF ₂₉	2001 11 17.48537	09 56 33.92	+11 03 38.5	20.0	704	1999 FO ₃₀	2001 11 17.33344	03 40 15.34	+15 47 01.8	19.7	704
1999 FJ ₂₉	2001 11 21.07872	00 52 31.68	+03 25 59.2	19.0	704	1999 FO ₃₀	2001 11 17.34826	03 40 14.46	+15 46 58.4	19.7	704
1999 FJ ₂₉	2001 11 21.09405	00 52 31.29	+03 25 59.2	19.3	704	1999 FO ₃₀	2001 11 20.28734	03 37 27.64	+15 35 33.7	18.9	704
1999 FJ ₂₉	2001 11 21.10871	00 52 30.96	+03 25 59.4	19.7	704	1999 FO ₃₀	2001 11 20.30223	03 37 26.79	+15 35 30.3	19.3	704
1999 FJ ₂₉	2001 11 21.12369	00 52 30.58	+03 25 59.2	19.6	704	1999 FO ₃₀	2001 11 20.31690	03 37 25.94	+15 35 27.2	19.2	704
1999 FJ ₂₉	2001 11 21.13835	00 52 30.28	+03 25 59.3	19.5	704	1999 FO ₃₀	2001 11 20.33157	03 37 25.07	+15 35 23.2	19.2	704
1999 FK ₂₉	2001 11 16.10700	08 00 20.28	+21 25 40.6	18.4 V	049	1999 FO ₃₀	2001 11 20.34625	03 37 24.23	+15 35 19.5	19.0	704
1999 FK ₂₉	2001 11 16.12253	08 00 20.82	+21 25 41.1	18.5 V	049	1999 FO ₃₀	2001 11 24.26879	03 33 43.34	+15 20 28.6	18.9	644
1999 FK ₂₉	2001 11 16.13582	08 00 21.30	+21 25 41.2	18.5 V	049	1999 FO ₃₀	2001 11 24.34112	03 33 39.18	+15 20 12.4	18.9	644
1999 FK ₂₉	2001 11 16.52254	08 00 35.35	+21 25 56.0	18.7	644	1999 FO ₃₀	2001 11 24.40902	03 33 35.28	+15 19 57.1	19.0	644
1999 FK ₂₉	2001 11 16.53314	08 00 35.72	+21 25 56.0	18.7	644	1999 FS ₃₀	2001 11 17.44038	09 32 28.34	+12 12 27.2	19.6	704
1999 FK ₂₉	2001 11 16.54419	08 00 36.08	+21 25 56.4	19.3	644	1999 FS ₃₀	2001 11 17.45470	09 32 29.29	+12 12 21.3	20.1	704
1999 FM ₂₉	2001 11 18.22198	02 06 39.55	+05 30 38.9	18.3	704	1999 FS ₃₀	2001 11 17.46902	09 32 30.29	+12 12 14.7	20.4	704
1999 FM ₂₉	2001 11 18.23688	02 06 38.87	+05 30 37.2	18.9	704	1999 FS ₃₀	2001 11 17.48336	09 32 31.15	+12 12 07.2	20.2	704
1999 FM ₂₉	2001 11 18.25178	02 06 38.23	+05 30 35.3	19.1	704	1999 FE ₃₁	2001 11 21.38713	06 25 40.24	+32 19 01.2	18.5	704
1999 FM ₂₉	2001 11 18.26667	02 06 37.63	+05 30 33.5	18.9	704	1999 FE ₃₁	2001 11 21.40330	06 25 39.64	+32 19 05.9	18.8	704
1999 FM ₂₉	2001 11 18.28160	02 06 36.98	+05 30 32.3	18.9	704	1999 FE ₃₁	2001 11 21.41877	06 25 38.99	+32 19 09.7	18.6	704
1999 FM ₂₉	2001 11 20.21635	02 05 18.61	+05 26 59.7	18.2	704	1999 FE ₃₁	2001 11 21.43315	06 25 38.37	+32 19 13.3	18.7	704
1999 FM ₂₉	2001 11 20.21826	02 05 18.54	+05 26 59.6	18.2 R	699	1999 FC ₃₁	2001 11 17.45809	06 43 56.80	+28 50 20.0	18.0	644
1999 FM ₂₉	2001 11 20.23128	02 05 17.97	+05 26 59.3	18.7	704	1999 FG ₃₁	2001 11 17.48031	06 43 56.46	+28 50 27.0	18.1	644
1999 FM ₂₉	2001 11 20.23673	02 05 17.81	+05 26 58.3		699	1999 FG ₃₁	2001 11 17.50148	06 43 56.10	+28 50 33.6	18.7	644
1999 FM ₂₉	2001 11 20.24682	02 05 17.30	+05 26 56.5	19.0	704	1999 FG ₃₁	2001 11 21.38929	06 42 47.80	+29 11 47.9	18.1	704
1999 FM ₂₉	2001 11 20.25577	02 05 17.00	+05 26 57.2		699	1999 FG ₃₁	2001 11 21.40546	06 42 47.46	+29 11 53.4	18.9	704
1999 FM ₂₉	2001 11 20.26142	02 05 16.75	+05 26 55.6	18.7	704	1999 FG ₃₁	2001 11 21.43531	06 42 46.60	+29 12 05.0	19.0	704
1999 FM ₂₉	2001 11 20.27480	02 05 16.20	+05 26 54.3		699	1999 FN ₃₁	2001 11 12.20816	02 46 40.77	+17 07 43.6	17.4	704
1999 FM ₂₉	2001 11 20.27603	02 05 16.16	+05 26 54.4	18.8	704	1999 FN ₃₁	2001 11 12.22254	02 46 39.96	+17 07 41.8	18.0	704
1999 FM ₂₉	2001 11 22.35411	02 03 56.51	+05 23 42.3	19.7	608	1999 FN ₃₁	2001 11 12.23690	02 46 39.13	+17 07 40.3	17.9	704
1999 FM ₂₉	2001 11 22.36435	02 03 56.10	+05 23 41.4	19.6	608	1999 FN ₃₁	2001 11 12.25127	02 46 38.32	+17 07 38.9	17.4	704
1999 FM ₂₉	2001 11 22.37478	02 03 55.69	+05 23 40.8	19.5	608	1999 FN ₃₁	2001 11 12.26563	02 46 37.51	+17 07 37.4	17.5	704
1999 FW ₂₉	2001 11 20.61141	08 56 54.70	+18 02 25.4	19.8	608	1999 FN ₃₁	2001 11 12.28945	02 46 36.14	+17 07 34.9	17.9	704
1999 FW ₂₉	2001 11 20.62182	08 56 55.36	+18 02 23.9	19.6	608	1999 FN ₃₁	2001 11 12.30379	02 46 35.28	+17 07 33.2	18.1	704
1999 FW ₂₉	2001 11 20.63264	08 56 56.02	+18 02 23.6	19.3	608	1999 FN ₃₁	2001 11 12.31801	02 46 34.48	+17 07 31.4	18.0	704
1999 FY ₂₉	2001 11 17.29689	05 05 18.09	+11 13 08.5	18.0	704	1999 FN ₃₁	2001 11 12.33218	02 46 33.67	+17 07 29.7	18.2	704
1999 FY ₂₉	2001 11 17.31148	05 05 17.37	+11 13 05.3	18.6	704	1999 FN ₃₁	2001 11 12.34642	02 46 32.88	+17 07 28.2	18.4	704
1999 FY ₂₉	2001 11 17.32690	05 05 16.61	+11 13 01.3	18.3	704	1999 FN ₃₁	2001 11 17.22434	02 42 09.28	+16 58 02.4	18.1	704
1999 FY ₂₉	2001 11 17.34154	05 05 15.94	+11 12 58.0	18.2	704	1999 FN ₃₁	2001 11 17.23869	02 42 08.50	+16 58 00.7	18.1	704
1999 FY ₂₉	2001 11 17.35646	05 05 15.21	+11 12 54.6	17.9	704	1999 FN ₃₁	2001 11 17.25308	02 42 07.70	+16 57 59.1	18.3	704
1999 FY ₂₉	2001 11 25.31281	04 58 33.11	+10 46 45.5	17.4	704	1999 FN ₃₁	2001 11 17.26745	02 42 06.95	+16 57 57.4	18.2	704
1999 FY ₂₉	2001 11 25.32872	04 58 32.20	+10 46 42.6	17.4	704	1999 FN ₃₁	2001 11 19.21857	02 40 25.56	+16 54 15.4	17.4	704
1999 FY ₂₉	2001 11 25.34345	04 58 31.34	+10 46 40.4	17.4	704	1999 FN ₃₁	2001 11 19.23348	02 40 24.78	+16 54 13.6	17.9	704
1999 FA ₃₀	2001 11 17.21837	01 42 39.72	+16 36 15.5	17.4	704	1999 FN ₃₁	2001 11 19.24819	02 40 24.01	+16 54 12.2	18.1	704
1999 FA ₃₀	2001 11 17.23272	01 42 38.94	+16 36 17.3	17.7	704	1999 FN ₃₁	2001 11 19.26307	02 40 23.22	+16 54 10.6	18.0	704
1999 FA ₃₀	2001 11 17.24710	01 42 38.18	+16 36 17.2	17.7	704	1999 FN ₃₁	2001 11 19.27778	02 40 22.45	+16 54 09.1	17.7	704
1999 FA ₃₀	2001 11 17.26147	01 42 37.38	+16 36 16.7	18.0	704	1999 FN ₃₁	2001 11 21.15977	02 38 47.72	+16 50 39.4	17.9	704
1999 FA ₃₀	2001 11 17.27584	01 42 36.64	+16 36 16.5	18.2	704	1999 FN ₃₁	2001 11 21.17438	02 38 46.96	+16 50 37.1	18.1	704
1999 FA ₃₀	2001 11 17.32815	01 42 33.88	+16 36 15.3	18.0	644	1999 FN ₃₁	2001 11 21.18902	02 38 46.23	+16 50 36.0	18.3	704
1999 FA ₃₀	2001 11 17.34908	01 42 32.77	+16 36 14.9	17.5	644	1999 FN ₃₁	2001 11 21.20365	02 38 45.47	+16 50 34.3	18.2	704
1999 FA ₃₀	2001 11 17.37017	01 42 31.64	+16 36 14.4	17.5	644	1999 FN ₃₁	2001 11 21.21842	02 38 44.71	+16 50 32.6	18.2	704
1999 FA ₃₀	2001 11 20.13462	01 40 14.14	+16 35 32.7	17.6 R	699	1999 FN ₃₁	2001 11 23.40235	02 36 58.40	+16 46 41.9	18.3	608
1999 FA ₃₀	2001 11 20.15822	01 40 12.94	+16 35 32.6		699	1999 FN ₃₁	2001 11 23.41275	02 36 57.85	+16 46 40.4	18.4	608
1999 FA ₃₀	2001 11 20.18192	01 40 11.80	+16 35 32.1		699	1999 FN ₃₁	2001 11 23.42326	02 36 57.34	+16 46 39.9	18.5	608
1999 FA ₃₀	2001 11 20.20533	01 40 10.61	+16 35 32.2		699	1999 FN ₃₁	2001 11 24.29344	02 36 16.38	+16 45 08.6	17.8	644
1999 FA ₃₀	2001 11 21.14586	01 39 26.44	+16 35 23.0	18.1	704	1999 FN ₃₁	2001 11 24.31974	02 36 15.11	+16 45 05.8	17.6	644
1999 FA ₃₀	2001 11 21.16107	01 39 25.69	+16 35 23.0	18.3	704	1999 FN ₃₁	2001 11 24.35526	02 36 13.48	+16 45 03.1	17.3	644
1999 FA ₃₀	2001 11 21.17571	01 39 25.04	+16 35 22.8	18.6	704	1999 FO ₃₁	2001 11 19.85617	04 17 12.06	+38 43 17.6	15.6 R	631
1999 FA ₃₀	2001 11 21.19034	01 39 24.15	+16 35 23.2	18.7	704	1999 FO ₃₁	2001 11 19.94207	04 17 05.43	+38 43 45.4	15.7 R	631
1999 FA ₃₀	2001 11 21.20694	01 39 23.49	+16 35 23.1	18.4	704	1999 FO ₃₁	2001 11 22.95766	04 13 12.39	+38 58 07.8	15.7 R	631
1999 FH ₃₀	2001 11 12.29390	03 30 45.12	+21 24 18.5	17.6	704	1999 FO ₃₁	2001 11 23.02517	04 13 06.95	+38 58 25.3	16.0 R	631
1999 FH ₃₀	2001 11 12.30824	03 30 44.18	+21 24 17.0	18.1	704	1999 FP ₃₁	2001 11 12.35990	04 29 57.20	+17 48 22.2	18.8	704
1999 FH ₃₀	2001 11 12.32246	03 30 43.20	+21 24 15.9	18.2	704	1999 FP ₃₁	2001 11 12.37422	04 29 56.26	+17 48 18.8	19.1	704
1999 FH ₃₀	2001 11 12.33674	03 30 42.28	+21 24 15.0	18.2	704						

1999 FC ₃₂	2001 11 12.33534	03 17 32.36	+17 53 41.7	17.9	704	1999 FJ ₃₃	2001 11 20.19315	01 43 07.06	+05 32 36.3	19.3	704
1999 FC ₃₂	2001 11 12.34947	03 17 31.40	+17 53 40.3	17.9	704	1999 FJ ₃₃	2001 11 20.20784	01 43 06.53	+05 32 33.8	19.1	704
1999 FC ₃₂	2001 11 16.33864	03 13 11.77	+17 46 00.8	17.0	644	1999 FJ ₃₃	2001 11 21.39589	01 42 26.67	+05 29 14.2	20.9	608
1999 FC ₃₂	2001 11 16.35975	03 13 10.35	+17 45 58.1	17.0	644	1999 FJ ₃₃	2001 11 21.40619	01 42 26.30	+05 29 11.7	20.6	608
1999 FC ₃₂	2001 11 16.38065	03 13 08.95	+17 45 55.7	17.0	644	1999 FJ ₃₃	2001 11 21.41641	01 42 25.95	+05 29 10.1	19.9	608
1999 FC ₃₂	2001 11 19.22380	03 10 05.14	+17 40 20.5	17.5	704	1999 FN ₃₃	2001 11 11.28776	03 19 38.79	+25 10 02.6	17.5 R	699
1999 FC ₃₂	2001 11 19.23851	03 10 04.08	+17 40 18.7	18.1	704	1999 FN ₃₃	2001 11 11.31048	03 19 37.34	+25 09 59.4		699
1999 FC ₃₂	2001 11 19.25338	03 10 03.12	+17 40 17.3	18.1	704	1999 FN ₃₃	2001 11 11.33323	03 19 35.90	+25 09 57.0		699
1999 FC ₃₂	2001 11 19.26809	03 10 02.16	+17 40 15.5	18.0	704	1999 FN ₃₃	2001 11 11.35602	03 19 34.44	+25 09 53.6		699
1999 FC ₃₂	2001 11 19.28280	03 10 01.18	+17 40 13.6	17.7	704	1999 FN ₃₃	2001 11 12.28949	03 18 37.62	+25 07 57.5	17.9	704
1999 FC ₃₂	2001 11 20.21081	03 09 01.87	+17 38 23.8	18.2	704	1999 FN ₃₃	2001 11 12.30421	03 18 36.71	+25 07 55.5	18.0	704
1999 FC ₃₂	2001 11 20.22577	03 09 00.87	+17 38 22.8	18.4	704	1999 FN ₃₃	2001 11 12.31896	03 18 35.76	+25 07 53.6	17.9	704
1999 FC ₃₂	2001 11 20.24035	03 08 59.91	+17 38 20.9	18.5	704	1999 FN ₃₃	2001 11 12.33368	03 18 34.83	+25 07 51.7	18.0	704
1999 FC ₃₂	2001 11 20.25590	03 08 58.86	+17 38 18.5	18.5	704	1999 FN ₃₃	2001 11 12.34841	03 18 33.90	+25 07 50.1	17.7	704
1999 FC ₃₂	2001 11 20.27039	03 08 57.92	+17 38 17.5	18.3	704	1999 FN ₃₃	2001 11 17.39816	03 13 25.84	+24 55 49.8	17.4	644
1999 FC ₃₂	2001 11 21.22604	03 07 57.17	+17 36 23.6	18.0	704	1999 FN ₃₃	2001 11 17.41952	03 13 24.50	+24 55 46.3	17.4	644
1999 FC ₃₂	2001 11 21.24069	03 07 56.22	+17 36 22.4	18.2	704	1999 FN ₃₃	2001 11 17.44038	03 13 23.20	+24 55 43.0	17.9	644
1999 FC ₃₂	2001 11 21.25536	03 07 55.26	+17 36 20.9	18.4	704	1999 FN ₃₃	2001 11 19.16861	03 11 39.63	+24 51 06.0	17.5 R	699
1999 FC ₃₂	2001 11 21.27002	03 07 54.30	+17 36 19.1	18.2	704	1999 FN ₃₃	2001 11 19.18576	03 11 38.58	+24 51 03.8		699
1999 FC ₃₂	2001 11 21.28469	03 07 53.34	+17 36 17.6	18.9	704	1999 FN ₃₃	2001 11 19.20295	03 11 37.53	+24 51 00.4		699
1999 FC ₃₂	2001 11 24.38311	03 04 39.97	+17 30 20.1	17.4	644	1999 FN ₃₃	2001 11 19.22016	03 11 36.48	+24 50 57.9		699
1999 FC ₃₂	2001 11 24.41128	03 04 38.20	+17 30 16.7	17.2	644	1999 FN ₃₃	2001 11 21.22226	03 09 37.61	+24 45 21.4	18.2	704
1999 FC ₃₂	2001 11 24.43316	03 04 36.84	+17 30 14.0	17.3	644	1999 FN ₃₃	2001 11 21.23704	03 09 36.73	+24 45 18.9	18.4	704
1999 FC ₃₂	2001 11 25.30714	03 03 44.22	+17 28 37.4	18.3	608	1999 FN ₃₃	2001 11 21.25281	03 09 35.83	+24 45 16.4	18.7	704
1999 FC ₃₂	2001 11 25.31813	03 03 43.52	+17 28 35.4	18.4	608	1999 FN ₃₃	2001 11 21.26907	03 09 34.78	+24 45 13.8	18.4	704
1999 FC ₃₂	2001 11 25.32860	03 03 42.86	+17 28 34.7	18.4	608	1999 FN ₃₃	2001 11 21.28478	03 09 33.86	+24 45 10.9	18.5	704
1999 FJ ₃₂	2001 11 18.21431	00 44 21.63	+05 44 19.6	19.3	704	1999 FN ₃₃	2001 11 24.21544	03 06 44.80	+24 36 29.7	18.0	704
1999 FJ ₃₂	2001 11 18.22923	00 44 21.23	+05 44 18.7	20.1	704	1999 FN ₃₃	2001 11 24.23053	03 06 43.86	+24 36 26.7	18.6	704
1999 FJ ₃₂	2001 11 18.24413	00 44 20.86	+05 44 19.6	19.9	704	1999 FN ₃₃	2001 11 24.24627	03 06 42.96	+24 36 26.0	19.4	704
1999 FJ ₃₂	2001 11 18.27395	00 44 20.24	+05 44 19.6	20.1	704	1999 FN ₃₃	2001 11 24.26082	03 06 42.11	+24 36 21.8	18.2	704
1999 FJ ₃₂	2001 11 19.07531	00 44 04.04	+05 44 30.9	19.0	704	1999 FN ₃₃	2001 11 24.27534	03 06 41.27	+24 36 19.2	18.2	704
1999 FJ ₃₂	2001 11 19.09054	00 44 03.66	+05 44 30.2	19.6	704	1999 FN ₃₃	2001 11 25.32084	03 05 42.71	+24 33 07.2	18.7	608
1999 FJ ₃₂	2001 11 19.13508	00 44 02.79	+05 44 31.0	19.0	704	1999 FN ₃₃	2001 11 25.33133	03 05 42.11	+24 33 05.4	18.6	608
1999 FJ ₃₂	2001 11 19.32986	00 43 58.88	+05 44 35.3	20.5	608	1999 FN ₃₃	2001 11 25.34217	03 05 41.47	+24 33 03.5	18.4	608
1999 FJ ₃₂	2001 11 19.34033	00 43 58.64	+05 44 35.6	20.3	608	1999 FR ₃₃	2001 11 15.25583	01 26 12.93	-01 13 37.1	17.6	644
1999 FJ ₃₂	2001 11 19.35080	00 43 58.42	+05 44 35.8	20.4	608	1999 FR ₃₃	2001 11 15.27678	01 26 12.34	-01 13 40.1	18.6	644
1999 FJ ₃₂	2001 11 21.07519	00 43 26.66	+05 45 14.9	18.1	704	1999 FR ₃₃	2001 11 15.29753	01 26 11.75	-01 13 43.8	18.7	644
1999 FJ ₃₂	2001 11 21.09051	00 43 26.36	+05 45 15.7	18.8	704	1999 FS ₃₃	2001 11 14.42476	03 18 39.00	+02 30 06.7	18.2	608
1999 FJ ₃₂	2001 11 21.10518	00 43 26.06	+05 45 15.7	19.1	704	1999 FS ₃₃	2001 11 14.43527	03 18 38.44	+02 30 03.8	18.3	608
1999 FJ ₃₂	2001 11 21.12015	00 43 25.79	+05 45 16.3	19.8	704	1999 FS ₃₃	2001 11 14.44569	03 18 37.87	+02 30 00.7	17.9	608
1999 FJ ₃₂	2001 11 21.13481	00 43 25.47	+05 45 17.2	19.4	704	1999 FS ₃₃	2001 11 18.29307	03 15 24.16	+02 13 17.3	17.1	704
1999 FM ₃₂	2001 11 17.43524	08 40 41.77	+12 41 48.5	18.6	704	1999 FS ₃₃	2001 11 18.30808	03 15 23.38	+02 13 13.7	17.7	704
1999 FM ₃₂	2001 11 17.44958	08 40 42.24	+12 41 46.3	19.1	704	1999 FS ₃₃	2001 11 18.32308	03 15 22.60	+02 13 10.2	17.8	704
1999 FM ₃₂	2001 11 17.46390	08 40 42.68	+12 41 44.8	19.0	704	1999 FS ₃₃	2001 11 18.33809	03 15 21.83	+02 13 06.4	17.6	704
1999 FM ₃₂	2001 11 17.47823	08 40 43.12	+12 41 42.0	19.1	704	1999 FS ₃₃	2001 11 18.35309	03 15 21.06	+02 13 02.9	17.6	704
1999 FM ₃₂	2001 11 17.49257	08 40 43.52	+12 41 39.8	19.2	704	1999 FS ₃₃	2001 11 19.20917	03 14 39.03	+02 09 48.0	16.8	704
1999 FO ₃₂	2001 11 12.28813	03 04 17.02	+23 26 39.0	16.8	704	1999 FS ₃₃	2001 11 19.20942	03 14 39.01	+02 09 47.8	16.9	704
1999 FO ₃₂	2001 11 12.30285	03 04 16.03	+23 26 39.2	17.0	704	1999 FS ₃₃	2001 11 19.21210	03 14 38.86	+02 09 47.2	17.1	704
1999 FO ₃₂	2001 11 12.31760	03 04 15.02	+23 26 38.9	17.1	704	1999 FS ₃₃	2001 11 19.22408	03 14 38.24	+02 09 45.0	17.2	704
1999 FO ₃₂	2001 11 12.33232	03 04 14.03	+23 26 39.0	17.2	704	1999 FS ₃₃	2001 11 19.22433	03 14 38.24	+02 09 44.5	18.5	704
1999 FO ₃₂	2001 11 12.34704	03 04 13.04	+23 26 38.8	17.3	704	1999 FS ₃₃	2001 11 19.22736	03 14 38.07	+02 09 44.2	17.4	704
1999 FO ₃₂	2001 11 14.35588	03 02 02.42	+23 26 26.2	17.1 V	291	1999 FS ₃₃	2001 11 19.23879	03 14 37.50	+02 09 41.8	17.5	704
1999 FO ₃₂	2001 11 14.36171	03 02 02.03	+23 26 26.2	17.1 V	291	1999 FS ₃₃	2001 11 19.23904	03 14 37.42	+02 09 41.2	18.1	704
1999 FO ₃₂	2001 11 14.36611	03 02 01.73	+23 26 26.1	17.1 V	291	1999 FS ₃₃	2001 11 19.24299	03 14 37.26	+02 09 40.6	17.5	704
1999 FO ₃₂	2001 11 17.39315	02 58 47.33	+23 25 27.4	16.7	644	1999 FS ₃₃	2001 11 19.25366	03 14 36.72	+02 09 38.5	17.4	704
1999 FO ₃₂	2001 11 17.41536	02 58 45.88	+23 25 26.7	16.7	644	1999 FS ₃₃	2001 11 19.25391	03 14 36.71	+02 09 37.9	17.5	704
1999 FO ₃₂	2001 11 17.43630	02 58 44.52	+23 25 25.7	17.2	644	1999 FS ₃₃	2001 11 19.25743	03 14 36.51	+02 09 37.5	17.2	704
1999 FO ₃₂	2001 11 21.22034	02 54 49.45	+23 23 16.1	17.5	704	1999 FS ₃₃	2001 11 19.26838	03 14 35.98	+02 09 35.3	17.1	704
1999 FO ₃₂	2001 11 21.23511	02 54 48.52	+23 23 15.7	17.7	704	1999 FS ₃₃	2001 11 19.26863	03 14 35.94	+02 09 34.3	17.3	704
1999 FO ₃₂	2001 11 21.25089	02 54 47.52	+23 23 14.9	17.6	704	1999 FS ₃₃	2001 11 19.27250	03 14 35.74	+02 09 33.8	17.2	704
1999 FO ₃₂	2001 11 21.26714	02 54 46.49	+23 23 14.1	17.6	704	1999 FS ₃₃	2001 11 19.48288	03 14 25.20	+02 08 48.8	17.5	608
1999 FO ₃₂	2001 11 21.28274	02 54 45.51	+23 23 13.5	17.5	704	1999 FS ₃₃	2001 11 19.49388	03 14 24.63	+02 08 46.7	17.6	608
1999 FO ₃₂	2001 11 12.35729	04 48 18.71	+23 20 01.5	18.5	704	1999 FS ₃₃	2001 11 19.50498	03 14 24.07	+02 08 44.1	17.5	608
1999 FO ₃₂	2001 11 12.37178	04 48 17.96	+23 20 01.7	18.9	704	1999 FS ₃₃	2001 11 25.32270	03 09 50.91	+01 51 43.6	18.3	608
1999 FO ₃₂	2001 11 12.38623	04 48 17.14	+23 20 03.0	19.5	704	1999 FS ₃₃	2001 11 25.33319	03 09 50.41	+01 51 42.0	18.2	608
1999 FO ₃₂	2001 11 12.40070	04 48 16.38	+23 20 01.9	18.8	704	1999 FS ₃₃	2001 11 25.34395	03 09 49.89	+01 51 40.8	18.6	608
1999 FO ₃₂	2001 11 12.41516	04 48 15.63	+23 20 02.1	18.6	704	1999 FT ₃₃	2001 11 18.37123	02 29 57.22	+06 28 22.9	19.4	608
1999 FO ₃₂	2001 11 17.45091	04 43 41.36	+23 19 53.4	18.8 V	291	1999 FT ₃₃	2001 11 18.38204	02 29 56.70	+06 28 21.2	19.5	608
1999 FO ₃₂	2001 11 17.47307	04 43 40.09	+23 19 53.2	19.0 V	291	1999 FT ₃₃	2001 11 18.39247	02 29 56.23	+06 28 20.1	19.3	608
1999 FO ₃₂	2001 11 17.49511	04 43 38.70	+23 19 52.6								

1999 FA ₃₅	2001 11 15.49380	03 22 28.83	+09 06 26.1	18.3	644	1999 FW ₃₈	2001 11 17.37576	02 42 25.88	+24 18 17.3	16.8	644
1999 FA ₃₅	2001 11 20.25416	03 18 18.20	+08 27 05.9	18.8	704	1999 FW ₃₈	2001 11 17.39669	02 42 24.64	+24 18 13.1	16.5	644
1999 FA ₃₅	2001 11 20.26871	03 18 17.40	+08 26 59.8	18.8	704	1999 FW ₃₈	2001 11 18.21371	02 41 38.61	+24 14 30.2	16.8	704
1999 FA ₃₅	2001 11 20.28392	03 18 16.64	+08 26 52.5	18.6	704	1999 FW ₃₈	2001 11 18.22863	02 41 37.73	+24 14 25.9	17.2	704
1999 FA ₃₅	2001 11 24.38851	03 14 47.26	+07 55 16.8	18.8	644	1999 FW ₃₈	2001 11 18.24353	02 41 36.84	+24 14 22.1	17.2	704
1999 FA ₃₅	2001 11 24.41774	03 14 45.74	+07 55 03.8	18.3	644	1999 FW ₃₈	2001 11 18.25843	02 41 35.95	+24 14 18.2	16.9	704
1999 FA ₃₅	2001 11 24.43896	03 14 44.67	+07 54 54.4	19.0	644	1999 FW ₃₈	2001 11 18.27335	02 41 35.05	+24 14 14.0	17.3	704
1999 FB ₃₅	2001 11 17.31320	04 50 08.03	+01 06 48.1	18.8	704	1999 FW ₃₈	2001 11 21.21794	02 38 54.19	+24 00 20.4	17.1	704
1999 FB ₃₅	2001 11 17.32860	04 50 07.30	+01 06 43.7	19.2	704	1999 FW ₃₈	2001 11 21.23320	02 38 53.35	+24 00 16.0	17.1	704
1999 FB ₃₅	2001 11 17.34325	04 50 06.56	+01 06 40.1	19.1	704	1999 FW ₃₈	2001 11 21.24885	02 38 52.47	+24 00 11.7	17.2	704
1999 FB ₃₅	2001 11 18.28584	04 49 21.68	+01 02 27.9	18.5	704	1999 FW ₃₈	2001 11 21.26389	02 38 51.63	+24 00 07.2	17.4	704
1999 FB ₃₅	2001 11 18.30084	04 49 20.94	+01 02 24.2	18.9	704	1999 FW ₃₈	2001 11 21.28081	02 38 50.66	+24 00 02.2	17.2	704
1999 FB ₃₅	2001 11 18.31584	04 49 20.19	+01 02 19.9	18.8	704	1999 FX ₃₈	2001 11 15.26599	01 40 48.39	+00 45 01.7	18.3	644
1999 FB ₃₅	2001 11 18.33083	04 49 19.45	+01 02 16.5	19.3	704	1999 FX ₃₈	2001 11 15.28680	01 40 47.67	+00 44 58.1	18.2	644
1999 FB ₃₅	2001 11 18.34583	04 49 18.70	+01 02 12.0	19.3	704	1999 FX ₃₈	2001 11 15.30760	01 40 46.97	+00 44 54.2	18.3	644
1999 FB ₃₅	2001 11 18.36434	04 49 17.77	+01 02 08.1	18.7	704	1999 FX ₃₈	2001 11 18.21998	01 39 14.84	+00 36 27.9	18.5	704
1999 FB ₃₅	2001 11 18.37918	04 49 17.07	+01 02 03.9	19.1	704	1999 FX ₃₈	2001 11 18.23488	01 39 14.37	+00 36 25.5	18.9	704
1999 FB ₃₅	2001 11 18.39430	04 49 16.31	+01 02 00.4	18.8	704	1999 FX ₃₈	2001 11 18.24979	01 39 13.93	+00 36 23.3	18.7	704
1999 FB ₃₅	2001 11 18.40975	04 49 15.53	+01 01 56.2	19.1	704	1999 FX ₃₈	2001 11 18.26468	01 39 13.43	+00 36 20.2	18.8	704
1999 FB ₃₅	2001 11 18.42522	04 49 14.77	+01 01 52.4	18.9	704	1999 FX ₃₈	2001 11 18.27960	01 39 12.98	+00 36 18.6	18.7	704
1999 FC ₃₅	2001 11 20.47264	07 09 57.83	+18 01 32.6	20.2	704	1999 FX ₃₈	2001 11 20.21319	01 38 16.63	+00 31 27.0	18.1	704
1999 FC ₃₅	2001 11 20.48734	07 09 57.58	+18 01 31.5	19.8	704	1999 FX ₃₈	2001 11 20.22814	01 38 16.18	+00 31 25.2	18.8	704
1999 FC ₃₅	2001 11 20.50204	07 09 57.26	+18 01 31.2	19.7	704	1999 FX ₃₈	2001 11 20.24367	01 38 15.71	+00 31 23.2	18.4	704
1999 FM ₃₅	2001 11 12.36450	05 17 08.09	+21 22 15.9	18.1	704	1999 FX ₃₈	2001 11 20.25827	01 38 15.30	+00 31 21.6	18.9	704
1999 FM ₃₅	2001 11 12.37879	05 17 07.53	+21 22 13.7	18.0	704	1999 FX ₃₈	2001 11 20.27284	01 38 14.86	+00 31 19.2	18.6	704
1999 FM ₃₅	2001 11 12.39308	05 17 07.00	+21 22 11.2	18.3	704	1999 FG ₃₉	2001 11 20.44113	07 00 29.16	+22 10 04.3	18.6	704
1999 FM ₃₅	2001 11 12.40735	05 17 06.44	+21 22 09.2	18.4	704	1999 FG ₃₉	2001 11 20.45581	07 00 28.92	+22 10 05.4	19.2	704
1999 FM ₃₅	2001 11 12.42183	05 17 05.87	+21 22 07.3	18.1	704	1999 FG ₃₉	2001 11 20.47062	07 00 28.72	+22 10 05.8	19.0	704
1999 FM ₃₅	2001 11 20.37860	05 11 23.41	+21 00 30.7	18.4	704	1999 FG ₃₉	2001 11 20.48532	07 00 28.51	+22 10 06.9	18.8	704
1999 FM ₃₅	2001 11 20.39326	05 11 22.67	+21 00 29.3	17.3	704	1999 FG ₃₉	2001 11 20.50002	07 00 28.27	+22 10 08.0	18.6	704
1999 FM ₃₅	2001 11 20.40793	05 11 21.88	+21 00 26.2	17.4	704	1999 FG ₃₉	2001 11 21.48701	07 00 17.04	+22 11 17.3	19.5 V	691
1999 FM ₃₅	2001 11 20.42262	05 11 21.08	+21 00 23.5	17.7	704	1999 FG ₃₉	2001 11 21.50977	07 00 16.72	+22 11 19.4	18.9 V	691
1999 FM ₃₅	2001 11 21.36939	05 10 32.66	+20 57 40.8	17.4	704	1999 FG ₃₉	2001 11 21.53250	07 00 16.37	+22 11 20.9	18.9 V	691
1999 FM ₃₅	2001 11 21.38407	05 10 31.87	+20 57 38.5	18.0	704	1999 FA ₄₀	1996 08 17.43844	21 33 34.01	-17 51 32.6	19.3 V	566
1999 FM ₃₅	2001 11 21.39874	05 10 31.03	+20 57 35.9	17.9	704	1999 FA ₄₀	1996 08 17.44938	21 33 33.27	-17 51 32.2	19.3 V	566
1999 FM ₃₅	2001 11 21.42812	05 10 29.42	+20 57 30.6	17.8	704	1999 FA ₄₀	1996 08 17.45784	21 33 32.72	-17 51 31.5	19.2 V	566
1999 FT ₃₅	2001 11 11.17921	01 15 01.19	+15 11 23.3	18.6 R	699	1999 FA ₄₀	1999 02 14.41831	11 20 22.01	-00 46 28.8	19.0 R	699
1999 FT ₃₅	2001 11 11.20281	01 15 00.14	+15 11 15.7		699	1999 FA ₄₀	1999 02 14.44694	11 20 20.52	-00 46 33.6		699
1999 FT ₃₅	2001 11 11.22622	01 14 59.07	+15 11 07.5		699	1999 FA ₄₀	1999 02 14.46224	11 20 19.79	-00 46 34.8		699
1999 FT ₃₅	2001 11 11.24965	01 14 58.01	+15 11 01.2		699	1999 FA ₄₀	2001 11 11.21691	02 17 34.09	+36 15 24.1	18.5	704
1999 FT ₃₅	2001 11 17.21489	01 11 09.14	+14 41 22.5	19.1	704	1999 FA ₄₀	2001 11 11.23306	02 17 33.05	+36 15 20.7	18.9	704
1999 FT ₃₅	2001 11 17.22924	01 11 08.61	+14 41 17.6	19.1	704	1999 FA ₄₀	2001 11 11.26359	02 17 30.98	+36 15 10.9	18.9	704
1999 FT ₃₅	2001 11 17.24361	01 11 08.10	+14 41 13.8	19.3	704	1999 FA ₄₀	2001 11 11.27832	02 17 29.94	+36 15 07.4	18.8	704
1999 FT ₃₅	2001 11 17.25798	01 11 07.59	+14 41 09.2	19.3	704	1999 FE ₄₀	1999 02 14.45843	11 14 38.23	-02 12 05.2	19.0 R	699
1999 FT ₃₅	2001 11 17.27235	01 11 07.10	+14 41 05.6	19.2	704	1999 FE ₄₀	1999 02 14.47371	11 14 37.54	-02 12 06.9		699
1999 FT ₃₅	2001 11 17.27614	01 11 07.03	+14 41 04.2	18.8	644	1999 FE ₄₀	1999 02 14.47705	11 14 37.36	-02 12 06.7		699
1999 FT ₃₅	2001 11 17.29732	01 11 06.29	+14 40 58.5	18.8	644	1999 FE ₄₀	2001 09 17.35097	00 41 47.61	+13 25 50.8	20.1	704
1999 FT ₃₅	2001 11 17.31837	01 11 05.55	+14 40 52.4	19.4	644	1999 FE ₄₀	2001 09 17.36504	00 41 46.80	+13 25 46.6	20.2	704
1999 FT ₃₅	2001 11 21.14173	01 09 11.15	+14 23 46.0	18.3	704	1999 FE ₄₀	2001 09 17.37889	00 41 46.16	+13 25 43.3	20.5	704
1999 FT ₃₅	2001 11 21.15699	01 09 10.75	+14 23 44.8	19.1	704	1999 FE ₄₀	2001 09 28.33052	00 32 43.18	+12 45 23.8	20.4	644
1999 FT ₃₅	2001 11 21.17163	01 09 10.30	+14 23 39.5	19.0	704	1999 FE ₄₀	2001 09 28.35106	00 32 42.05	+12 45 18.4	20.3	644
1999 FT ₃₅	2001 11 21.18625	01 09 09.89	+14 23 36.1	19.1	704	1999 FE ₄₀	2001 09 28.37141	00 32 40.98	+12 45 13.0	20.3	644
1999 FT ₃₅	2001 11 21.20286	01 09 09.46	+14 23 31.9	18.8	704	1999 FE ₄₀	2001 10 17.27570	00 16 49.65	+11 10 35.6	19.8	704
1999 FG ₃₆	2001 11 12.36905	06 05 34.09	+19 32 18.1	19.0	704	1999 FE ₄₀	2001 10 17.27348	00 16 48.85	+11 10 29.9	19.9	704
1999 FG ₃₆	2001 11 12.38334	06 05 33.89	+19 32 15.2	19.2	704	1999 FE ₄₀	2001 10 17.28945	00 16 48.19	+11 10 25.8	19.4	704
1999 FG ₃₆	2001 11 12.41192	06 05 33.47	+19 32 04.5	19.4	704	1999 FE ₄₀	2001 10 17.30579	00 16 47.36	+11 10 20.7	19.6	704
1999 FG ₃₆	2001 11 12.42640	06 05 33.29	+19 31 59.5	19.2	704	1999 FH ₄₁	2001 11 19.16550	03 50 55.60	+28 07 18.2	18.5 R	699
1999 FG ₃₆	2001 11 20.37251	06 02 47.14	+18 50 24.4	17.2	704	1999 FH ₄₁	2001 11 19.18263	03 50 54.46	+28 07 15.9		699
1999 FG ₃₆	2001 11 20.38717	06 02 46.65	+18 50 19.8	17.5	704	1999 FH ₄₁	2001 11 19.19981	03 50 53.27	+28 07 12.2		699
1999 FG ₃₆	2001 11 20.40183	06 02 46.15	+18 50 14.7	17.2	704	1999 FH ₄₁	2001 11 19.21702	03 50 52.13	+28 07 09.7		699
1999 FG ₃₆	2001 11 20.41651	06 02 45.68	+18 50 09.8	17.2	704	1999 FH ₄₁	2001 11 21.22638	03 48 40.18	+28 00 50.0	18.9	704
1999 FG ₃₆	2001 11 20.43127	06 02 45.18	+18 50 04.9	17.4	704	1999 FH ₄₁	2001 11 21.24127	03 48 39.21	+28 00 48.2	18.9	704
1999 FM ₃₆	2001 11 12.35817	05 04 29.82	+26 18 20.9	19.6	704	1999 FH ₄₁	2001 11 21.25709	03 48 38.18	+28 00 44.4	19.1	704
1999 FM ₃₆	2001 11 12.37265	05 04 29.07	+26 18 22.1	19.4	704	1999 FH ₄₁	2001 11 21.28887	03 48 35.94	+28 00 38.8	19.0	704
1999 FM ₃₆	2001 11 12.38710	05 04 28.36	+26 18 23.1	19.5	704	1999 FU ₄₂	2001 11 11.41025	07 39 56.90	+28 23 32.1	17.8 R	699
1999 FM ₃₆	2001 11 12.40158	05 04 27.62	+26 18 23.9	19.7	704	1999 FU ₄₂	2001 11 11.44277	07 39 57.93	+28 23 35.5		699
1999 FM ₃₆	2001 11 12.41604	05 04 26.92	+26 18 25.3	20.2	704	1999 FU ₄₂	2001 11 11.47520	07 39 58.95	+28 23 39.2		699
1999 FM ₃₆	2001 11 19.36154	04 58 10.45	+26 24 28.2	18.8	704	1999 FU ₄₂	2001 11 11.50767	07 40 00.04	+28 23 43.0		699
1999 FM ₃₆	2001 11 19.37623	04 58 10.97	+26 24 28.7	19.1	704	1999 FU ₄₂	2001 11 17.52157	07 42 44.65	+28 35 44.9	18.5	644
1999 FM ₃₆	2001 11 19.39093	04 58 08.65	+26 24 29.3	19.0	704	1999 FU ₄₂	2001 11 17.5				

1999 FP ₄₇	2001 11 15.50250	03 43 40.07	+13 03 06.0	18.1	644	1999 FF ₅₂	2001 11 18.21143	00 10 32.25	+16 04 44.8	18.2	644
1999 FP ₄₇	2001 11 15.51305	03 43 39.41	+13 03 02.4	18.7	644	1999 FF ₅₂	2001 11 18.23291	00 10 32.15	+16 04 46.5	18.1	644
1999 FP ₄₇	2001 11 15.52518	03 43 38.71	+13 02 58.3	18.6	644	1999 FF ₅₂	2001 11 18.25437	00 10 32.03	+16 04 48.4	18.2	644
1999 FP ₄₇	2001 11 17.30302	03 41 54.14	+12 53 17.4	18.7	704	1999 FM ₅₃	2001 11 17.21949	01 53 03.67	+15 22 50.4	19.3	704
1999 FP ₄₇	2001 11 17.31763	03 41 53.18	+12 53 12.7	19.1	704	1999 FM ₅₃	2001 11 17.23384	01 53 03.05	+15 22 46.1	19.5	704
1999 FP ₄₇	2001 11 17.33307	03 41 52.29	+12 53 07.6	19.1	704	1999 FM ₅₃	2001 11 17.24822	01 53 02.50	+15 22 42.0	19.9	704
1999 FP ₄₇	2001 11 17.34788	03 41 51.38	+12 53 02.6	18.7	704	1999 FM ₅₃	2001 11 17.26259	01 53 01.98	+15 22 38.4	19.7	704
1999 FP ₄₇	2001 11 19.24462	03 39 59.17	+12 42 53.7	17.8 R	699	1999 FM ₅₃	2001 11 17.27696	01 53 01.34	+15 22 34.9	19.8	704
1999 FP ₄₇	2001 11 19.26822	03 39 57.73	+12 42 46.7		699	1999 FD ₅₅	1999 03 24.26841	11 16 37.68	-00 38 09.3	18.4	704
1999 FP ₄₇	2001 11 19.29190	03 39 56.33	+12 42 38.9		699	1999 FD ₅₅	1999 03 24.26847	11 16 37.56	-00 38 08.8	18.0	704
1999 FP ₄₇	2001 11 19.31536	03 39 54.87	+12 42 31.5		699	1999 FD ₅₅	1999 03 24.27881	11 16 37.19	-00 38 02.7	18.4	704
1999 FP ₄₇	2001 11 20.28904	03 38 57.18	+12 37 24.4	18.0	704	1999 FD ₅₅	1999 03 24.27886	11 16 37.04	-00 38 02.5	18.5	704
1999 FP ₄₇	2001 11 20.30364	03 38 56.28	+12 37 19.1	18.5	704	1999 FD ₅₅	1999 03 24.28921	11 16 36.82	-00 37 57.5	18.4	704
1999 FP ₄₇	2001 11 20.31818	03 38 55.36	+12 37 15.2	18.5	704	1999 FD ₅₅	1999 03 24.28926	11 16 36.60	-00 38 00.3	18.5	704
1999 FP ₄₇	2001 11 20.33420	03 38 54.42	+12 37 10.2	18.2	704	1999 FD ₅₅	1999 03 24.29959	11 16 36.23	-00 37 55.1	18.9	704
1999 FP ₄₇	2001 11 20.34925	03 38 53.50	+12 37 05.2	18.2	704	1999 FD ₅₅	1999 03 24.29965	11 16 36.14	-00 37 54.0	19.1	704
1999 FP ₄₇	2001 11 24.45030	03 34 52.19	+12 16 15.6	17.6	644	1999 FD ₅₅	1999 04 09.19039	11 07 19.58	+01 13 49.2	18.9 R	699
1999 FP ₄₇	2001 11 24.46161	03 34 51.52	+12 16 12.0	17.6	644	1999 FD ₅₅	1999 04 09.21088	11 07 19.02	+01 13 56.4		699
1999 FP ₄₇	2001 11 24.47739	03 34 50.59	+12 16 07.4	17.8	644	1999 FD ₅₅	1999 04 09.23137	11 07 18.54	+01 14 04.7		699
1999 FT ₄₇	2001 09 24.33976	01 30 32.19	+12 13 54.9	19.2	704	1999 FN ₅₅	2001 11 21.09051	00 38 41.21	+05 18 23.6	19.9	704
1999 FT ₄₇	2001 09 24.35437	01 30 31.54	+12 13 52.3	19.3	704	1999 FN ₅₅	2001 11 21.10518	00 38 40.94	+05 18 24.2	20.2	704
1999 FT ₄₇	2001 09 24.36898	01 30 30.91	+12 13 49.6	19.0	704	1999 FN ₅₅	2001 11 21.13481	00 38 40.46	+05 18 23.4	20.5	704
1999 FT ₄₇	2001 09 24.38361	01 30 30.28	+12 13 46.8	19.4	704	1999 FO ₅₅	1999 04 07.17480	11 09 16.27	-08 37 49.6	18.2 R	699
1999 FT ₄₇	2001 09 24.39824	01 30 29.65	+12 13 45.2	19.5	704	1999 FO ₅₅	1999 04 07.19007	11 09 15.64	+08 37 50.2		699
1999 FT ₄₇	2001 11 19.15226	00 48 51.87	+08 06 11.0	19.4	704	1999 FO ₅₅	1999 04 07.20534	11 09 15.17	-08 37 51.2		699
1999 FT ₄₇	2001 11 19.16700	00 48 51.65	+08 06 09.1	18.8	704	1999 FO ₅₇	1999 02 19.63413	11 48 10.98	+04 10 49.6	19.9 V	566
1999 FT ₄₇	2001 11 19.18178	00 48 51.39	+08 06 07.3	19.1	704	1999 FO ₅₇	1999 02 19.64491	11 48 10.67	+04 10 56.0	19.5 V	566
1999 FT ₄₇	2001 11 19.19653	00 48 51.13	+08 06 04.9	19.2	704	1999 FO ₅₇	1999 02 19.65522	11 48 10.31	+04 11 02.2	19.3 V	566
1999 FG ₄₈	2001 11 17.45742	06 39 51.54	+32 36 09.7	18.2	644	1999 FD ₅₇	2001 08 25.37060	02 02 47.55	+02 03 02.2	20.1	644
1999 FG ₄₈	2001 11 17.47960	06 39 51.29	+32 36 15.4	18.3	644	1999 FD ₅₇	2001 08 25.39230	02 02 47.67	+02 02 54.7	20.4	644
1999 FG ₄₈	2001 11 17.50070	06 39 51.05	+32 36 20.8	18.9	644	1999 FD ₅₇	2001 08 25.41352	02 02 47.75	+02 02 47.0	20.1	644
1999 FG ₄₈	2001 11 21.37408	06 38 58.23	+32 53 09.3	18.0	704	1999 FD ₅₇	2001 10 11.26746	01 44 12.10	-03 57 14.7	18.9	704
1999 FG ₄₈	2001 11 21.38853	06 38 57.86	+32 53 12.3	18.4	704	1999 FD ₅₇	2001 10 11.28390	01 44 11.32	-03 57 22.1	19.6	704
1999 FG ₄₈	2001 11 21.40469	06 38 57.51	+32 53 15.8	18.1	704	1999 FD ₅₇	2001 10 11.30009	01 44 10.61	-03 57 29.7	19.4	704
1999 FG ₄₈	2001 11 21.43454	06 38 56.77	+32 53 24.2	18.0	704	1999 FD ₅₇	2001 10 11.31631	01 44 09.76	-03 57 36.9	19.4	704
1999 FQ ₄₈	2001 11 21.37267	06 26 26.61	+32 38 40.9	18.1	704	1999 FD ₅₇	2001 10 11.33275	01 44 09.12	-03 57 45.5	19.8	704
1999 FQ ₄₈	2001 11 21.38713	06 26 26.03	+32 38 44.4	18.8	704	1999 FD ₅₇	2001 10 15.35518	01 41 01.80	-04 29 06.0	19.0	644
1999 FQ ₄₈	2001 11 21.40330	06 26 25.36	+32 38 47.5	19.2	704	1999 FD ₅₇	2001 10 15.36561	01 41 01.29	-04 29 10.5	19.2	644
1999 FQ ₄₈	2001 11 21.41877	06 26 24.67	+32 38 50.3	19.2	704	1999 FD ₅₇	2001 10 15.37617	01 41 00.80	-04 29 15.3	19.3	644
1999 FQ ₄₈	2001 11 21.43315	06 26 24.08	+32 38 53.0	18.9	704	1999 FD ₅₇	2001 10 23.31734	01 34 46.28	-05 25 05.8	19.0	644
1999 FU ₄₈	1999 02 22.39116	11 41 26.18	+09 29 48.8	17.8 R	699	1999 FD ₅₇	2001 10 23.33971	01 34 45.21	-05 25 14.2	19.0	644
1999 FU ₄₈	1999 02 22.41149	11 41 24.94	+09 29 49.6		699	1999 FD ₅₇	2001 10 23.36079	01 34 44.19	-05 25 22.3	19.1	644
1999 FU ₄₈	1999 02 22.43306	11 41 23.72	+09 29 52.6		699	1999 FH ₅₇	2001 11 17.16898	01 06 11.67	-10 03 59.8	17.5 R	699
1999 FU ₄₈	1999 04 06.30565	10 56 54.12	+09 37 04.7	19.1 R	699	1999 FH ₅₇	2001 11 17.19342	01 06 11.33	-10 04 01.6		699
1999 FU ₄₈	1999 04 06.32095	10 56 53.55	+09 36 57.7		699	1999 FH ₅₇	2001 11 17.21766	01 06 10.94	-10 04 01.9		699
1999 FU ₄₈	1999 04 06.33624	10 56 52.90	+09 36 56.2		699	1999 FH ₅₇	2001 11 17.24190	01 06 10.60	-10 04 03.3		699
1999 FE ₄₉	2001 11 11.40945	07 35 16.54	+31 17 56.9	18.5 R	699	1999 FB ₅₈	2001 11 12.21332	00 37 24.18	+22 30 51.9	18.2	704
1999 FE ₄₉	2001 11 11.44195	07 35 16.95	+31 18 05.5		699	1999 FB ₅₈	2001 11 12.22769	00 37 23.67	+22 30 49.1	18.6	704
1999 FE ₄₉	2001 11 11.47442	07 35 17.40	+31 18 13.9		699	1999 FB ₅₈	2001 11 12.24204	00 37 23.21	+22 30 45.3	18.6	704
1999 FE ₄₉	2001 11 11.50688	07 35 17.75	+31 18 23.4		699	1999 FB ₅₈	2001 11 12.25642	00 37 22.67	+22 30 42.9	18.5	704
1999 FE ₄₉	2001 11 20.36187	07 35 55.70	+32 01 04.6	18.0 R	699	1999 FB ₅₈	2001 11 12.27078	00 37 22.18	+22 30 40.4	18.6	704
1999 FE ₄₉	2001 11 20.38403	07 35 55.50	+32 01 11.1		699	1999 FB ₅₈	2001 11 18.13728	00 34 45.30	+22 11 54.0	18.4	704
1999 FE ₄₉	2001 11 20.40626	07 35 55.34	+32 01 19.1		699	1999 FB ₅₈	2001 11 18.15209	00 34 44.97	+22 11 51.3	18.8	704
1999 FE ₄₉	2001 11 20.42836	07 35 55.17	+32 01 25.0		699	1999 FB ₅₈	2001 11 18.16686	00 34 44.62	+22 11 48.5	18.7	704
1999 FE ₄₉	2001 11 21.38026	07 35 49.27	+32 06 20.5	18.8	704	1999 FB ₅₈	2001 11 18.18165	00 34 44.29	+22 11 45.6	19.3	704
1999 FE ₄₉	2001 11 21.42635	07 35 48.87	+32 06 37.2	19.2	704	1999 FB ₅₈	2001 11 18.19640	00 34 43.94	+22 11 43.5	18.8	704
1999 FE ₄₉	2001 11 21.44112	07 35 48.71	+32 06 41.2	19.6	704	1999 FB ₅₈	2001 11 19.06140	00 34 27.17	+22 09 06.5	18.3	704
1999 FP ₄₉	2001 11 16.20523	00 27 06.20	+01 37 54.7	17.8	644	1999 FB ₅₈	2001 11 19.07624	00 34 26.87	+22 09 03.1	18.9	704
1999 FP ₄₉	2001 11 16.22648	00 27 05.94	+01 37 56.4	17.6	644	1999 FB ₅₈	2001 11 19.10631	00 34 26.24	+22 08 56.8	19.2	704
1999 FP ₄₉	2001 11 16.24741	00 27 05.66	+01 37 58.3	17.8	644	1999 FB ₅₈	2001 11 19.12116	00 34 25.82	+22 08 56.3	18.9	704
1999 FW ₅₀	2001 11 15.43599	01 21 35.83	+06 50 08.5	21.0	608	1999 FB ₅₈	2001 11 19.15093	00 34 25.30	+22 08 49.8	19.2	704
1999 FW ₅₀	2001 11 15.44685	01 21 35.54	+06 50 05.9	20.6	608	1999 FB ₅₈	2001 11 19.16567	00 34 24.95	+22 08 47.8	19.1	704
1999 FW ₅₀	2001 11 15.45759	01 21 35.23	+06 50 03.5	20.7	608	1999 FB ₅₈	2001 11 19.18045	00 34 24.66	+22 08 44.8	18.7	704
1999 FW ₅₀	2001 11 20.14531	01 19 29.69	+06 34 31.5	18.9	704	1999 FB ₅₈	2001 11 19.19521	00 34 24.30	+22 08 41.4	19.3	704
1999 FW ₅₀	2001 11 20.15998	01 19 29.25	+06 34 29.2	19.4	704	1999 FB ₅₈	2001 11 19.26531	00 34 22.97	+22 08 29.1	18.6	644
1999 FW ₅₀	2001 11 20.17467	01 19 28.91	+06 34 25.9	19.1	704	1999 FB ₅₈	2001 11 19.28636	00 34 22.57	+22 08 25.3	18.7	644
1999 FW ₅₀	2001 11 20.18936	01 19 28.54	+06 34 22.8	19.4	704	1999 FB ₅₈	2001 11 19.30762	00 34 22.13	+22 08 21.4	18.3	644
1999 FW ₅₀	2001 11 20.20405	01 19 28.13	+06 34 20.4	19.3	704	1999 FN ₅₈	1997 07 06.42291	00 57 05.64	+11 42 29.6	20.9 V	691
1999 FW ₅₀	2001 11 21.08400	01 19 07.54	+06 31 45.0	18.6	704	1999 FN ₅₈	1997 07 06.43319	00 57 06.24	+11 42 34.0	21.1 V	691
1999 FW ₅₀	2001 11 21.09933	01 19 07.14	+06 31 42.2	18.8	704	1999 FN ₅₈	1997 07 06.44273	00 57 06.79	+11		

1999 GL	2001 11 19.36205	05 03 43.02	+25 12 23.1	19.2	704	1999 GR ₂	2001 11 20.52091	03 34 09.91	+18 50 25.1	19.0	608
1999 GL	2001 11 19.37674	05 03 42.12	+25 12 23.6	19.4	704	1999 GR ₂	2001 11 20.53122	03 34 09.20	+18 50 23.3	18.9	608
1999 GL	2001 11 19.39143	05 03 41.24	+25 12 23.3	19.5	704	1999 GR ₂	2001 11 21.23130	03 33 23.98	+18 49 10.2	17.3	704
1999 GL	2001 11 19.40614	05 03 40.45	+25 12 23.2	19.8	704	1999 GR ₂	2001 11 21.24596	03 33 22.99	+18 49 08.6	17.7	704
1999 GL	2001 11 21.36688	05 01 44.85	+25 12 39.6	19.8	704	1999 GR ₂	2001 11 21.26063	03 33 22.00	+18 49 07.1	17.5	704
1999 GL	2001 11 21.38156	05 01 43.91	+25 12 39.7	20.0	704	1999 GR ₂	2001 11 21.27529	03 33 21.00	+18 49 05.6	17.6	704
1999 GL	2001 11 21.39623	05 01 43.03	+25 12 39.3	19.8	704	1999 GR ₂	2001 11 21.28996	03 33 20.02	+18 49 04.0	18.1	704
1999 GL	2001 11 21.41091	05 01 42.14	+25 12 39.3	19.9	704	1999 GR ₂	2001 11 24.26220	03 30 07.93	+18 43 59.1	17.2	644
1999 GL	2001 11 21.42561	05 01 41.23	+25 12 40.6	20.3	704	1999 GR ₂	2001 11 24.33214	03 30 03.27	+18 43 51.8	17.5	644
1999 GO	2001 11 15.46364	01 27 35.61	+09 15 09.0	18.7	608	1999 GR ₂	2001 11 24.39550	03 29 59.07	+18 43 45.0	17.3	644
1999 GO	2001 11 15.47411	01 27 35.28	+09 15 07.4	18.8	608	1999 GR ₂	2001 11 24.44888	03 29 55.58	+18 43 38.9	18.5	644
1999 GO	2001 11 15.48451	01 27 34.93	+09 15 05.5	18.6	608	1999 GR ₂	2001 11 24.46018	03 29 54.86	+18 43 37.6	17.8	644
1999 GO	2001 11 17.21226	01 26 43.45	+09 10 25.8	18.3	704	1999 GR ₂	2001 11 24.47596	03 29 53.81	+18 43 35.8	17.6	644
1999 GO	2001 11 17.22644	01 26 42.95	+09 10 22.8	18.9	704	1999 GE ₃	2001 11 21.07972	00 59 48.64	+07 11 53.8	19.0	704
1999 GO	2001 11 17.24105	01 26 42.58	+09 10 20.6	18.9	704	1999 GE ₃	2001 11 21.09504	00 59 48.36	+07 11 52.5	19.7	704
1999 GO	2001 11 17.25595	01 26 42.09	+09 10 18.5	18.7	704	1999 GE ₃	2001 11 21.10971	00 59 48.03	+07 11 50.8	19.6	704
1999 GO	2001 11 17.27172	01 26 41.59	+09 10 14.9	19.0	704	1999 GE ₃	2001 11 21.12468	00 59 47.78	+07 11 49.8	20.2	704
1999 GO	2001 11 19.14554	01 25 49.87	+09 05 36.6	17.9	704	1999 GE ₃	2001 11 21.13935	00 59 47.53	+07 11 49.4	19.5	704
1999 GO	2001 11 19.16034	01 25 49.47	+09 05 34.7	18.4	704	1999 GO ₃	2001 11 16.14433	23 27 57.68	-00 05 42.7	18.9	644
1999 GO	2001 11 19.17509	01 25 49.01	+09 05 32.6	17.9	704	1999 GO ₃	2001 11 16.16537	23 27 57.94	-00 05 44.8	18.7	644
1999 GO	2001 11 19.18966	01 25 48.66	+09 05 30.3	18.8	704	1999 GO ₃	2001 11 16.18645	23 27 58.20	-00 05 47.3	19.0	644
1999 GO	2001 11 19.20462	01 25 48.18	+09 05 28.4	18.6	704	1999 GO ₃	2001 11 17.07042	23 28 10.76	-00 07 24.9	18.5 R	699
1999 GR	2001 11 14.83449	00 26 41.15	+06 39 30.4	18.9 R	621	1999 GO ₃	2001 11 17.09534	23 28 11.12	-00 07 27.3		699
1999 GR	2001 11 14.84972	00 26 40.90	+06 39 30.5	18.9 R	621	1999 GO ₃	2001 11 17.12031	23 28 11.49	-00 07 30.4		699
1999 GR	2001 11 15.85041	00 26 24.81	+06 39 25.6	18.8 R	621	1999 GO ₃	2001 11 17.14541	23 28 11.83	-00 07 32.8		699
1999 GR	2001 11 15.86184	00 26 24.64	+06 39 25.5	18.6 R	621	1999 GO ₃	2001 11 19.07678	23 28 42.70	-00 10 39.8	19.5	704
1999 GR	2001 11 16.20523	00 26 19.46	+06 39 26.2	18.3	644	1999 GO ₃	2001 11 19.09202	23 28 43.03	-00 10 41.0	18.8	704
1999 GR	2001 11 16.22648	00 26 19.11	+06 39 26.5	18.4	644	1999 GO ₃	2001 11 19.10687	23 28 43.29	-00 10 41.9	19.0	704
1999 GR	2001 11 16.24741	00 26 18.76	+06 39 26.5	18.3	644	1999 GO ₃	2001 11 17.43013	07 43 21.44	+11 56 48.7	18.6	704
1999 GR	2001 11 17.21977	00 26 05.14	+06 39 30.9	18.4	644	1999 GO ₃	2001 11 17.44448	07 43 21.46	+11 56 45.9	19.2	704
1999 GR	2001 11 17.24105	00 26 04.78	+06 39 31.2	18.7	644	1999 GO ₃	2001 11 17.45880	07 43 21.43	+11 56 42.5	19.5	704
1999 GR	2001 11 17.26213	00 26 04.47	+06 39 31.4	18.5	644	1999 GO ₃	2001 11 17.47313	07 43 21.43	+11 56 39.4	18.9	704
1999 GA ₁	2001 11 12.35779	04 54 44.73	+26 13 11.6	19.3	704	1999 GO ₃	2001 11 17.48747	07 43 21.28	+11 56 35.6	18.5	704
1999 GA ₁	2001 11 12.37227	04 54 43.97	+26 13 12.3	19.9	704	1999 GO ₃	2001 11 18.43683	07 43 19.65	+11 53 19.5	19.1	704
1999 GA ₁	2001 11 12.38673	04 54 43.20	+26 13 12.7	19.6	704	1999 GO ₃	2001 11 18.45168	07 43 19.52	+11 53 14.9	19.8	704
1999 GA ₁	2001 11 12.40120	04 54 42.42	+26 13 13.4	19.8	704	1999 GO ₃	2001 11 18.46651	07 43 19.45	+11 53 13.1	19.5	704
1999 GA ₁	2001 11 12.41566	04 54 41.68	+26 13 14.1	19.3	704	1999 GO ₃	2001 11 18.49627	07 43 19.39	+11 53 05.9	19.5	704
1999 GA ₁	2001 11 19.37397	04 48 10.58	+26 16 31.6	19.5	704	1999 GB ₄	1999 05 18.14967	13 55 50.23	-13 45 38.7	19.1 V	691
1999 GA ₁	2001 11 19.38866	04 48 09.67	+26 16 32.0	19.3	704	1999 GB ₄	1999 05 18.17128	13 55 49.47	-13 45 31.8	19.3 V	691
1999 GA ₁	2001 11 19.40336	04 48 08.77	+26 16 32.0	19.3	704	1999 GB ₄	1999 05 18.19314	13 55 48.67	-13 45 24.4	19.2 V	691
1999 GA ₁	2001 11 21.79803	04 45 41.94	+26 16 44.7	19.3 V	104	1999 GB ₄	2001 10 24.40953	04 14 44.95	+21 34 32.9	19.4	704
1999 GA ₁	2001 11 21.81841	04 45 40.72	+26 16 44.3		104	1999 GB ₄	2001 10 24.42590	04 14 44.36	+21 34 29.3	19.8	704
1999 GA ₁	2001 11 21.82466	04 45 40.31	+26 16 44.3		104	1999 GB ₄	2001 10 24.44229	04 14 43.90	+21 34 27.2	20.0	704
1999 GA ₁	2001 11 21.83131	04 45 39.91	+26 16 44.2		104	1999 GB ₄	2001 10 24.45867	04 14 43.32	+21 34 24.7	19.9	704
1999 GG ₁	2001 11 21.07493	00 41 18.88	+06 57 36.9	18.4	704	1999 GB ₄	2001 10 24.47520	04 14 42.78	+21 34 21.2	19.6	704
1999 GG ₁	2001 11 21.09026	00 41 18.57	+06 57 36.9	18.9	704	1999 GB ₄	2001 11 09.35883	04 03 13.79	+20 38 00.0	19.5	704
1999 GG ₁	2001 11 21.10492	00 41 18.35	+06 57 37.0	19.4	704	1999 GB ₄	2001 11 09.37319	04 03 13.08	+20 37 55.4	19.5	704
1999 GG ₁	2001 11 21.11990	00 41 18.05	+06 57 37.4	19.6	704	1999 GB ₄	2001 11 09.38756	04 03 12.33	+20 37 52.5	19.8	704
1999 GG ₁	2001 11 21.13456	00 41 17.81	+06 57 37.3	19.5	704	1999 GB ₄	2001 11 09.40193	04 03 11.51	+20 37 48.0	20.0	704
1999 GJ ₁	2001 11 20.37150	06 00 24.90	+23 09 20.3	18.8	704	1999 GB ₄	2001 11 09.41630	04 03 10.74	+20 37 43.7	19.6	704
1999 GJ ₁	2001 11 20.38617	06 00 24.23	+23 09 22.4	19.1	704	1999 GC ₄	2001 11 18.21834	01 28 53.18	+04 30 35.0	20.0	704
1999 GJ ₁	2001 11 20.40083	06 00 23.60	+23 09 23.9	18.9	704	1999 GC ₄	2001 11 18.23324	01 28 52.72	+04 30 30.6	20.7	704
1999 GJ ₁	2001 11 20.41551	06 00 22.99	+23 09 25.6	18.9	704	1999 GC ₄	2001 11 18.24814	01 28 52.29	+04 30 23.4	20.5	704
1999 GJ ₁	2001 11 21.37922	05 59 43.58	+23 11 45.7	18.9	704	1999 GC ₄	2001 11 18.27796	01 28 51.24	+04 30 15.3	20.7	704
1999 GJ ₁	2001 11 21.39390	05 59 42.90	+23 11 47.7	18.9	704	1999 GD ₄	2001 11 15.44311	08 21 23.06	+05 04 06.8	19.1	704
1999 GJ ₁	2001 11 21.40857	05 59 42.28	+23 11 49.8	19.1	704	1999 GD ₄	2001 11 15.45790	08 21 23.29	+05 03 59.3	19.1	704
1999 GJ ₁	2001 11 21.42326	05 59 41.68	+23 11 52.0	19.9	704	1999 GD ₄	2001 11 15.47235	08 21 23.53	+05 03 52.1	19.7	704
1999 GJ ₁	2001 11 21.43796	05 59 40.99	+23 11 53.9	19.5	704	1999 GD ₄	2001 11 18.44748	08 22 14.50	+04 39 23.3	19.3	704
1999 GM ₁	2001 11 25.58789	10 52 54.44	+11 59 50.5	20.8	608	1999 GD ₄	2001 11 18.46230	08 22 14.76	+04 39 16.2	19.5	704
1999 GM ₁	2001 11 25.59873	10 52 55.45	+11 59 47.3	20.8	608	1999 GD ₄	2001 11 18.47720	08 22 14.97	+04 39 09.4	19.5	704
1999 GM ₁	2001 11 25.60904	10 52 56.34	+11 59 44.1	21.0	608	1999 GD ₄	2001 11 18.49206	08 22 15.11	+04 39 01.8	19.4	704
1999 GN ₁	2001 11 15.30204	04 31 07.78	+05 25 40.9	19.4	704	1999 GD ₄	2001 11 19.57834	08 22 30.49	+04 30 11.4	19.8	608
1999 GN ₁	2001 11 15.31678	04 31 07.09	+05 25 36.6	19.7	704	1999 GD ₄	2001 11 19.58903	08 22 30.62	+04 30 06.4	19.9	608
1999 GN ₁	2001 11 15.33150	04 31 06.36	+05 25 31.5	19.5	704	1999 GD ₄	2001 11 19.59964	08 22 30.73	+04 30 01.3	19.8	608
1999 GN ₁	2001 11 15.34621	04 31 05.57	+05 25 26.7	19.6	704	1999 GE ₄	2001 11 12.36185	04 54 01.39	+18 43 09.3	18.0	704
1999 GN ₁	2001 11 15.36096	04 31 04.93	+05 25 22.9	20.1	704	1999 GE ₄	2001 11 12.37612	04 54 00.76	+18 43 02.2	18.1	704
1999 GN ₁	2001 11 18.29987	04 28 39.09	+05 10 29.4	19.8	704	1999 GE ₄	2001 11 12.39042	04 54 00.12	+18 42 55.1	18.2	704
1999 GN ₁	2001 11 18.31489	04 28 38.38	+05 10 26.1	20.2	704	1999 GE ₄	2001 11 12.40466	04 53 59.50	+18 42 48.6	18.2	704
1999 GN ₁	2001 11 18.34489	04 28 36.69	+05 10 16.1	20.3	704	1999 GE ₄	2001 11 12.41916	04 53 58.82	+18 42 41.7	18.3	704
1999 GN ₁	2001 11 18.35989	04 28 35.94	+05 10 11.9	19.9	704	1999 GE ₄	2001 11 20.36042	04 47 41.19	+17 37 46.4	17.9	704
1999 GN ₁	2001 11 21.52522	04 25 53.50	+04 55 11.8	20.0	608	1999 GE ₄	2001 11 20.37508	04 47 40.40	+17 37 39.3	18.3	704
1999 GN ₁	2001 11 21.53588	04 25 52.92	+								

1999 GM ₄	2001 11 21.33006	04 36 03.35	+28 54 28.0	18.6	704	1999 GQ ₅	2001 11 21.24697	03 38 00.57	+21 36 53.8	17.7	704
1999 GM ₄	2001 11 21.34522	04 36 02.37	+28 54 28.5	18.6	704	1999 GQ ₅	2001 11 21.24928	03 38 00.49	+21 36 53.6	17.4	704
1999 GM ₄	2001 11 21.36015	04 36 01.44	+28 54 29.5	18.7	704	1999 GQ ₅	2001 11 21.26164	03 37 59.62	+21 36 51.8	18.3	704
1999 GO ₄	2001 11 17.30912	04 42 47.18	+11 58 49.4	19.6	704	1999 GQ ₅	2001 11 21.26182	03 37 59.67	+21 36 51.9	17.7	704
1999 GO ₄	2001 11 17.32452	04 42 46.35	+11 58 46.6	19.6	704	1999 GQ ₅	2001 11 21.26194	03 37 59.60	+21 36 52.7	18.6	704
1999 GO ₄	2001 11 17.33918	04 42 45.57	+11 58 44.2	19.6	704	1999 GQ ₅	2001 11 21.26395	03 37 59.55	+21 36 51.9	17.6	704
1999 GO ₄	2001 11 17.35410	04 42 44.82	+11 58 41.0	19.5	704	1999 GQ ₅	2001 11 21.27631	03 37 58.77	+21 36 49.5	17.9	704
1999 GO ₄	2001 11 18.28651	04 41 56.38	+11 55 44.6	19.6	704	1999 GQ ₅	2001 11 21.27798	03 37 58.64	+21 36 50.0	17.8	704
1999 GO ₄	2001 11 18.30151	04 41 55.58	+11 55 41.3	19.5	704	1999 GQ ₅	2001 11 21.27810	03 37 58.65	+21 36 50.1	17.7	704
1999 GO ₄	2001 11 18.31651	04 41 54.76	+11 55 39.0	19.6	704	1999 GQ ₅	2001 11 21.27862	03 37 58.65	+21 36 49.8	17.4	704
1999 GP ₄	2001 11 19.38432	05 54 56.39	+28 46 17.9	18.9	704	1999 GQ ₅	2001 11 21.29098	03 37 57.86	+21 36 47.4	17.8	704
1999 GP ₄	2001 11 19.39902	05 54 55.68	+28 46 20.8	19.2	704	1999 GQ ₅	2001 11 24.45170	03 34 50.78	+21 29 25.3	17.3	644
1999 GP ₄	2001 11 19.41371	05 54 54.98	+28 46 24.2	19.3	704	1999 GQ ₅	2001 11 24.46448	03 34 50.03	+21 29 23.5	17.5	644
1999 GT ₄	2001 11 16.28276	02 27 11.44	+14 17 54.4	18.4	644	1999 GQ ₅	2001 11 24.47881	03 34 49.18	+21 29 21.4	17.5	644
1999 GT ₄	2001 11 16.30413	02 27 10.43	+14 17 50.8	18.1	644	1999 GR ₅	2001 11 17.21426	01 03 27.74	+12 32 56.4	19.1	704
1999 GT ₄	2001 11 16.32533	02 27 09.40	+14 17 46.8	18.4	644	1999 GR ₅	2001 11 17.22861	01 03 27.47	+12 32 50.1	19.1	704
1999 GT ₄	2001 11 17.22235	02 26 31.76	+14 15 02.8	19.2	704	1999 GR ₅	2001 11 17.24298	01 03 27.16	+12 32 44.9	18.9	704
1999 GT ₄	2001 11 17.23670	02 26 31.08	+14 15 00.2	19.6	704	1999 GR ₅	2001 11 17.25736	01 03 26.79	+12 32 39.5	19.0	704
1999 GT ₄	2001 11 17.25108	02 26 30.48	+14 14 57.1	20.0	704	1999 GR ₅	2001 11 17.27173	01 03 26.47	+12 32 34.6	18.7	704
1999 GT ₄	2001 11 17.26546	02 26 29.82	+14 14 54.7	19.3	704	1999 GR ₅	2001 11 17.27262	01 03 26.49	+12 32 34.8	18.9	644
1999 GT ₄	2001 11 21.15650	02 23 45.38	+14 03 05.8	19.2	704	1999 GR ₅	2001 11 17.29388	01 03 26.00	+12 32 26.4	18.6	644
1999 GT ₄	2001 11 21.17112	02 23 44.74	+14 03 02.7	19.2	704	1999 GR ₅	2001 11 17.31484	01 03 25.53	+12 32 19.1	18.8	644
1999 GT ₄	2001 11 21.18575	02 23 44.16	+14 03 00.1	19.4	704	1999 GR ₅	2001 11 20.14327	01 02 30.21	+12 15 43.3	18.4 R	699
1999 GT ₄	2001 11 21.20038	02 23 43.52	+14 02 57.3	19.4	704	1999 GR ₅	2001 11 20.16689	01 02 29.77	+12 15 35.2		699
1999 GT ₄	2001 11 21.21515	02 23 42.90	+14 02 54.9	19.3	704	1999 GR ₅	2001 11 20.19049	01 02 29.32	+12 15 26.3		699
1999 GT ₄	2001 11 24.23776	02 21 43.32	+13 54 20.7	19.6	644	1999 GR ₅	2001 11 20.21393	01 02 28.90	+12 15 18.6		699
1999 GT ₄	2001 11 24.25844	02 21 42.54	+13 54 17.6	19.5	644	1999 GR ₅	2001 11 12.35481	04 22 39.29	+23 55 28.9	18.6	704
1999 GT ₄	2001 11 24.28014	02 21 41.63	+13 54 13.7	19.7	644	1999 GS ₅	2001 11 12.36928	04 22 38.40	+23 55 28.5	18.6	704
1999 GW ₄	2001 11 21.37012	06 04 31.45	+31 44 42.3	18.9	704	1999 GS ₅	2001 11 12.38374	04 22 37.55	+23 55 28.0	18.8	704
1999 GW ₄	2001 11 21.38457	06 04 30.92	+31 44 47.2	19.0	704	1999 GS ₅	2001 11 12.39821	04 22 36.70	+23 55 27.8	18.6	704
1999 GW ₄	2001 11 21.40067	06 04 30.09	+31 44 51.3	18.9	704	1999 GS ₅	2001 11 12.41267	04 22 35.85	+23 55 27.4	18.6	704
1999 GW ₄	2001 11 21.43062	06 04 28.82	+31 45 01.1	19.1	704	1999 GS ₅	2001 11 14.98056	04 20 04.94	+23 54 34.5	18.5	1 012
1999 GX ₄	2001 11 18.21821	01 27 20.33	+05 25 34.6	19.8	704	1999 GS ₅	2001 11 14.99931	04 20 03.79	+23 54 31.3		1 012
1999 GX ₄	2001 11 18.23311	01 27 19.85	+05 25 30.8	20.1	704	1999 GS ₅	2001 11 15.95625	04 19 05.45	+23 54 04.0	19.5	1 012
1999 GX ₄	2001 11 18.24801	01 27 19.28	+05 25 28.9	19.6	704	1999 GS ₅	2001 11 15.98125	04 19 03.62	+23 53 54.3		1 012
1999 GX ₄	2001 11 18.26290	01 27 18.73	+05 25 27.0	19.9	704	1999 GS ₅	2001 11 19.29397	04 15 34.50	+23 51 48.2	17.6	704
1999 GX ₄	2001 11 18.27783	01 27 18.23	+05 25 23.2	19.7	704	1999 GS ₅	2001 11 19.30864	04 15 33.50	+23 51 47.2	18.2	704
1999 GX ₄	2001 11 20.14632	01 26 17.68	+05 20 11.6	19.4	704	1999 GS ₅	2001 11 19.32331	04 15 32.54	+23 51 46.6	18.2	704
1999 GX ₄	2001 11 20.16100	01 26 17.20	+05 20 09.4	19.7	704	1999 GS ₅	2001 11 19.33798	04 15 31.54	+23 51 45.8	17.7	704
1999 GX ₄	2001 11 20.17568	01 26 16.74	+05 20 07.4	19.8	704	1999 GS ₅	2001 11 19.35265	04 15 30.57	+23 51 44.7	18.0	704
1999 GX ₄	2001 11 20.19037	01 26 16.29	+05 20 05.0	19.8	704	1999 GS ₅	2001 11 21.29956	04 13 23.51	+23 49 58.5	17.8	704
1999 GX ₄	2001 11 20.20506	01 26 15.75	+05 20 02.6	19.8	704	1999 GS ₅	2001 11 21.31415	04 13 22.51	+23 49 57.6	17.9	704
1999 GX ₄	2001 11 21.08451	01 25 49.26	+05 17 46.2	18.9	704	1999 GS ₅	2001 11 21.32880	04 13 21.51	+23 49 56.7	17.8	704
1999 GX ₄	2001 11 21.09984	01 25 48.79	+05 17 44.1	19.4	704	1999 GS ₅	2001 11 21.34340	04 13 20.50	+23 49 55.5	18.2	704
1999 GX ₄	2001 11 21.11484	01 25 48.30	+05 17 41.4	19.2	704	1999 GS ₅	2001 11 21.35801	04 13 19.49	+23 49 55.2	17.9	704
1999 GX ₄	2001 11 21.12948	01 25 47.82	+05 17 39.5	19.8	704	1999 GT ₅	2001 11 15.46687	01 34 10.18	+09 07 16.4	19.7	608
1999 GX ₄	2001 11 21.14415	01 25 47.37	+05 17 37.8	19.3	704	1999 GT ₅	2001 11 15.47724	01 34 09.81	+09 07 14.4	19.7	608
1999 GF ₅	2001 10 11.41873	04 51 57.38	-04 28 28.8	18.8	704	1999 GT ₅	2001 11 15.48773	01 34 09.46	+09 07 12.3	19.6	608
1999 GF ₅	2001 10 11.43477	04 51 57.30	-04 28 33.3	19.6	704	1999 GT ₅	2001 11 16.13920	01 33 48.66	+09 05 15.6	18.8 V	691
1999 GF ₅	2001 10 11.45080	04 51 57.31	-04 28 37.8	19.5	704	1999 GT ₅	2001 11 16.16108	01 33 47.93	+09 05 11.8	18.7 V	691
1999 GF ₅	2001 10 11.46687	04 51 57.27	-04 28 40.9	19.7	704	1999 GT ₅	2001 11 16.18252	01 33 47.22	+09 05 08.1	18.9 V	691
1999 GF ₅	2001 10 11.48291	04 51 57.23	-04 28 46.0	19.8	704	1999 GT ₅	2001 11 16.26615	01 33 44.45	+09 04 53.1	18.6	644
1999 GF ₅	2001 10 12.46187	04 51 57.16	-04 32 42.4	18.5 R	699	1999 GT ₅	2001 11 16.28721	01 33 43.77	+09 04 49.6	18.8	644
1999 GF ₅	2001 10 12.48290	04 51 57.10	-04 32 47.8		699	1999 GT ₅	2001 11 16.30863	01 33 43.06	+09 04 45.6	18.8	644
1999 GF ₅	2001 10 12.50395	04 51 57.05	-04 32 53.4		699	1999 GT ₅	2001 11 17.21288	01 33 14.60	+09 02 08.8	18.4	704
1999 GF ₅	2001 11 13.54900	04 34 08.70	-05 36 17.2	19.2	608	1999 GT ₅	2001 11 17.22767	01 33 14.07	+09 02 06.3	18.6	704
1999 GF ₅	2001 11 13.55946	04 34 08.02	-05 36 16.5	19.4	608	1999 GT ₅	2001 11 17.24167	01 33 13.61	+09 02 03.5	18.7	704
1999 GF ₅	2001 11 13.56985	04 34 07.36	-05 36 15.7	19.0	608	1999 GT ₅	2001 11 17.25657	01 33 13.15	+09 02 00.8	18.6	704
1999 GF ₅	2001 11 19.31116	04 27 41.48	-05 22 22.5	18.0	704	1999 GT ₅	2001 11 17.27235	01 33 12.67	+09 01 58.7	18.6	704
1999 GF ₅	2001 11 19.32608	04 27 40.48	-05 22 20.7	18.5	704	1999 GT ₅	2001 11 20.14783	01 31 47.81	+08 54 10.2	18.7	704
1999 GF ₅	2001 11 19.34060	04 27 39.42	-05 22 16.6	18.2	704	1999 GT ₅	2001 11 20.16251	01 31 47.38	+08 54 07.6	19.0	704
1999 GF ₅	2001 11 19.35479	04 27 38.33	-05 22 15.1	18.5	704	1999 GT ₅	2001 11 20.17719	01 31 46.94	+08 54 05.6	19.0	704
1999 GF ₅	2001 11 23.98955	04 22 00.79	-05 02 47.4	17.7 R	941	1999 GT ₅	2001 11 20.19188	01 31 46.49	+08 54 03.3	19.0	704
1999 GF ₅	2001 11 23.99338	04 22 00.48	-05 02 45.6	17.7 R	941	1999 GT ₅	2001 11 20.20657	01 31 46.04	+08 54 00.8	19.0	704
1999 GF ₅	2001 11 23.99622	04 22 00.21	-05 02 44.7	17.7 R	941	1999 GT ₅	2001 11 21.08653	01 31 21.94	+08 51 48.2	18.7	704
1999 GF ₅	2001 11 23.99941	04 22 00.01	-05 02 44.0	17.7 R	941	1999 GT ₅	2001 11 21.10188	01 31 21.48	+08 51 45.5	19.0	704
1999 GQ ₅	2001 11 12.29171	03 46 53.48	+21 55 31.2	18.0	704	1999 GT ₅	2001 11 21.11685	01 31 21.04	+08 51 43.7	19.2	704
1999 GQ ₅	2001 11 12.30643	03 46 52.57	+21 55 28.8	18.3	704	1999 GT ₅	2001 11 21.13150	01 31 20.64	+08 51 41.0	19.2	704
1999 GQ ₅	2001 11 12.32118	03 46 51.68	+21 55 27.5	18.1	704	1999 GT ₅	2001 11 21.14616	01 31 20.19	+08 51 39.4	19.0	704
1999 GQ ₅	2001 11 12.33591	03 46 50.78	+21 55 25.8	18.4	704	1999 GV ₅	2001 10 26.46131	03 21 42.72	+19 29 53.4	19.4	644
1999 GQ ₅	2001 11										

1999 GX ₆	2001 11 15.25370	01 21 54.66	+04 38 20.4	17.2	644	1999 GL ₈	2001 11 17.42535	06 56 19.35	+16 35 32.0	17.7	704
1999 GX ₆	2001 11 15.27469	01 21 53.42	+04 38 05.5	17.4	644	1999 GL ₈	2001 11 20.36902	06 56 36.25	+16 19 52.9	17.4	704
1999 GX ₆	2001 11 15.29543	01 21 53.03	+04 37 50.7	17.7	644	1999 GL ₈	2001 11 20.38355	06 56 36.23	+16 19 47.4	17.6	704
1999 GX ₆	2001 11 18.21796	01 20 37.54	+04 04 17.1	17.8	704	1999 GL ₈	2001 11 20.39873	06 56 36.22	+16 19 42.7	17.8	704
1999 GX ₆	2001 11 18.23286	01 20 37.17	+04 04 06.9	18.2	704	1999 GL ₈	2001 11 20.41420	06 56 36.23	+16 19 37.7	17.8	704
1999 GX ₆	2001 11 18.24776	01 20 36.77	+04 03 57.0	18.0	704	1999 GL ₈	2001 11 20.42890	06 56 36.14	+16 19 32.7	18.1	704
1999 GX ₆	2001 11 18.26266	01 20 36.40	+04 03 47.0	18.1	704	1999 GN ₈	2001 11 17.36586	06 41 27.91	+11 39 17.9	18.4	704
1999 GX ₆	2001 11 18.27758	01 20 36.01	+04 03 36.9	18.6	704	1999 GN ₈	2001 11 17.38036	06 41 27.63	+11 39 14.3	18.7	704
1999 GX ₆	2001 11 20.14481	01 19 54.19	+03 43 16.5	18.0	704	1999 GN ₈	2001 11 17.40945	06 41 27.08	+11 39 07.7	18.7	704
1999 GX ₆	2001 11 20.15948	01 19 53.85	+03 43 07.4	18.2	704	1999 GN ₈	2001 11 17.42374	06 41 26.79	+11 39 04.6	18.8	704
1999 GX ₆	2001 11 20.17417	01 19 53.53	+03 42 57.9	18.8	704	1999 GO ₈	2001 11 16.40969	06 39 20.46	+21 49 47.9	18.4	644
1999 GX ₆	2001 11 20.18886	01 19 53.19	+03 42 48.6	18.5	704	1999 GO ₈	2001 11 16.43159	06 39 20.03	+21 49 49.5	19.0	644
1999 GX ₆	2001 11 20.20355	01 19 52.94	+03 42 38.2	19.2	704	1999 GO ₈	2001 11 16.45354	06 39 19.61	+21 49 51.3	18.3	644
1999 GG ₇	2001 11 17.43785	07 23 17.59	+23 48 25.1	21.0 V	691	1999 GO ₈	2001 11 20.43759	06 37 56.12	+21 55 29.2	17.8	704
1999 GG ₇	2001 11 17.46147	07 23 17.52	+23 48 29.5	21.8 V	691	1999 GO ₈	2001 11 20.45228	06 37 55.67	+21 55 30.3	18.4	704
1999 GG ₇	2001 11 17.48465	07 23 17.48	+23 48 34.4	20.6 V	691	1999 GO ₈	2001 11 20.46708	06 37 55.33	+21 55 32.0	18.3	704
1999 GG ₇	2001 11 19.44645	07 23 13.27	+23 55 03.4	19.6	704	1999 GO ₈	2001 11 20.48178	06 37 54.93	+21 55 33.4	18.4	704
1999 GG ₇	2001 11 19.47617	07 23 13.05	+23 55 09.0	19.6	704	1999 GO ₈	2001 11 20.49647	06 37 54.51	+21 55 34.0	18.2	704
1999 GG ₇	2001 11 19.50588	07 23 12.91	+23 55 15.5	19.3	704	1999 GO ₈	2001 11 21.44628	06 37 30.13	+21 57 02.5	18.1	704
1999 GQ ₇	2001 11 17.43786	09 01 48.47	+15 04 38.2	19.3	704	1999 GO ₈	2001 11 21.46096	06 37 29.70	+21 57 03.8	18.5	704
1999 GQ ₇	2001 11 17.45220	09 01 49.37	+15 04 34.1	19.9	704	1999 GO ₈	2001 11 21.47564	06 37 29.28	+21 57 04.9	18.4	704
1999 GQ ₇	2001 11 17.46653	09 01 50.30	+15 04 30.2	19.5	704	1999 GO ₈	2001 11 21.49033	06 37 28.84	+21 57 06.3	18.4	704
1999 GQ ₇	2001 11 17.48085	09 01 51.24	+15 04 26.9	19.8	704	1999 GO ₈	2001 11 21.50504	06 37 28.40	+21 57 07.8	18.6	704
1999 GR ₇	2001 11 21.44679	06 39 31.88	+21 00 14.4	18.7	704	1999 GS ₈	2001 11 17.44188	09 50 38.25	+16 37 25.6	19.3	704
1999 GR ₇	2001 11 21.46146	06 39 31.42	+21 00 14.6	19.0	704	1999 GS ₈	2001 11 17.45620	09 50 39.36	+16 37 23.8	20.1	704
1999 GR ₇	2001 11 21.47615	06 39 31.00	+21 00 14.0	19.1	704	1999 GS ₈	2001 11 17.47053	09 50 40.55	+16 37 19.3	19.5	704
1999 GR ₇	2001 11 21.49084	06 39 30.56	+21 00 14.1	19.3	704	1999 GS ₈	2001 11 17.48486	09 50 41.68	+16 37 15.6	20.0	704
1999 GR ₇	2001 11 21.50554	06 39 30.13	+21 00 14.1	19.2	704	1999 GS ₈	2001 11 17.49926	09 50 42.84	+16 37 12.4	19.4	704
1999 GS ₇	2001 11 20.45303	06 44 49.59	+19 48 07.8	19.6	704	1999 GY ₈	2001 11 20.22268	03 02 04.19	+09 58 28.4	18.8	704
1999 GS ₇	2001 11 20.46784	06 44 49.12	+19 48 06.9	19.6	704	1999 GY ₈	2001 11 20.23719	03 02 03.47	+09 58 27.5	18.9	704
1999 GS ₇	2001 11 20.48253	06 44 48.66	+19 48 07.2	19.5	704	1999 GY ₈	2001 11 20.25278	03 02 02.72	+09 58 24.5	19.0	704
1999 GS ₇	2001 11 20.49723	06 44 48.23	+19 48 07.1	19.3	704	1999 GY ₈	2001 11 20.26732	03 02 01.95	+09 58 21.7	19.1	704
1999 GE ₈	2001 11 17.42975	07 45 46.40	+14 15 12.7	19.1	704	1999 GB ₉	2001 11 25.31419	05 12 54.58	+07 42 04.6	18.9	704
1999 GE ₈	2001 11 17.44410	07 45 46.63	+14 15 08.4	19.6	704	1999 GB ₉	2001 11 25.32998	05 12 53.74	+07 42 00.5	18.9	704
1999 GE ₈	2001 11 17.45842	07 45 46.96	+14 15 02.7	19.2	704	1999 GB ₉	2001 11 25.34471	05 12 52.98	+07 41 56.4	18.7	704
1999 GE ₈	2001 11 17.47275	07 45 47.20	+14 14 57.1	19.0	704	1999 GF ₉	2001 11 18.44925	08 37 55.14	+00 55 28.9	18.8	704
1999 GE ₈	2001 11 20.46320	07 46 40.14	+13 58 04.2	18.7	704	1999 GF ₉	2001 11 18.46408	08 37 55.38	+00 55 22.4	19.7	704
1999 GE ₈	2001 11 20.46447	07 46 40.24	+13 58 03.8	18.7	704	1999 GF ₉	2001 11 18.47898	08 37 55.64	+00 55 16.2	19.5	704
1999 GE ₈	2001 11 20.47823	07 46 40.40	+13 57 59.1	18.5	704	1999 GF ₉	2001 11 18.49385	08 37 55.88	+00 55 09.6	19.1	704
1999 GE ₈	2001 11 20.47987	07 46 40.37	+13 57 58.9	18.6	704	1999 GF ₉	2001 11 18.50868	08 37 56.14	+00 55 03.2	19.1	704
1999 GE ₈	2001 11 20.49295	07 46 40.46	+13 57 54.1	19.0	704	1999 GM ₉	2001 11 27.42254	06 59 16.90	+28 45 53.4	18.8	644
1999 GE ₈	2001 11 20.49421	07 46 40.51	+13 57 53.3	18.9	704	1999 GM ₉	2001 11 27.42828	06 59 16.71	+28 45 53.9	18.6	644
1999 GE ₈	2001 11 26.33245	07 47 31.76	+13 26 41.1	17.9	704	1999 GM ₉	2001 11 27.44471	06 59 16.12	+28 45 54.7	19.3	644
1999 GE ₈	2001 11 26.37650	07 47 31.78	+13 26 27.0	18.7	704	1999 GM ₉	2001 11 27.44976	06 59 15.96	+28 45 55.3	18.5	644
1999 GE ₈	2001 11 26.39118	07 47 31.78	+13 26 22.7	18.5	704	1999 GM ₉	2001 11 27.46867	06 59 15.27	+28 45 55.5	19.0	644
1999 GF ₈	2001 11 15.53445	04 00 19.64	+16 23 47.2	17.3	644	1999 GM ₉	2001 11 27.47428	06 59 15.09	+28 45 56.4	18.8	644
1999 GF ₈	2001 11 15.54517	04 00 19.06	+16 23 43.9	17.1	644	1999 GU ₉	2001 11 15.30285	04 33 18.94	-01 36 28.9	17.1	704
1999 GF ₈	2001 11 15.55634	04 00 18.46	+16 23 40.3	17.6	644	1999 GU ₉	2001 11 15.31768	04 33 18.22	-01 36 37.5	17.3	704
1999 GF ₈	2001 11 17.30476	03 58 43.97	+16 14 33.3	17.9	704	1999 GU ₉	2001 11 15.33201	04 33 17.54	-01 36 45.6	17.5	704
1999 GF ₈	2001 11 17.32014	03 58 43.09	+16 14 28.3	18.0	704	1999 GU ₉	2001 11 15.34617	04 33 16.85	-01 36 53.1	17.4	704
1999 GF ₈	2001 11 17.33481	03 58 42.25	+16 14 23.7	18.1	704	1999 GU ₉	2001 11 15.36055	04 33 16.12	-01 37 01.5	17.4	704
1999 GF ₈	2001 11 17.34973	03 58 41.42	+16 14 18.7	17.8	704	1999 GJ ₁₀	2001 09 20.39946	02 38 26.73	+14 51 17.9	19.6	704
1999 GF ₈	2001 11 18.28907	03 57 50.21	+16 09 26.8	17.9	704	1999 GJ ₁₀	2001 09 20.41354	02 38 26.41	+14 51 17.3	20.3	704
1999 GF ₈	2001 11 18.30408	03 57 49.39	+16 09 21.7	18.2	704	1999 GJ ₁₀	2001 09 20.42761	02 38 26.03	+14 51 14.1	20.7	704
1999 GF ₈	2001 11 18.30809	03 57 49.19	+16 09 19.7	18.0	704	1999 GJ ₁₀	2001 09 20.44168	02 38 25.77	+14 51 12.3	20.6	704
1999 GF ₈	2001 11 18.31907	03 57 48.51	+16 09 17.6	18.2	704	1999 GJ ₁₀	2001 09 20.45575	02 38 25.37	+14 51 11.1	20.3	704
1999 GF ₈	2001 11 18.32296	03 57 48.34	+16 09 14.6	18.1	704	1999 GJ ₁₀	2001 10 13.27051	02 25 25.29	+13 52 21.3	20.3	704
1999 GF ₈	2001 11 18.33408	03 57 47.67	+16 09 13.1	18.1	704	1999 GJ ₁₀	2001 10 13.30216	02 25 23.82	+13 52 13.4	19.9	704
1999 GF ₈	2001 11 18.33799	03 57 47.45	+16 09 10.8	18.1	704	1999 GJ ₁₀	2001 10 13.31788	02 25 23.18	+13 52 10.1	20.1	704
1999 GF ₈	2001 11 18.34908	03 57 46.79	+16 09 08.2	18.1	704	1999 GV ₁₀	2001 11 16.22204	01 25 09.12	+06 54 54.3	18.3	644
1999 GF ₈	2001 11 18.35269	03 57 46.63	+16 09 05.9	18.3	704	1999 GV ₁₀	2001 11 16.24390	01 25 08.50	+06 54 51.2	18.3	644
1999 GF ₈	2001 11 18.36751	03 57 45.80	+16 09 01.5	18.3	704	1999 GV ₁₀	2001 11 16.26468	01 25 07.89	+06 54 48.0	18.7	644
1999 GF ₈	2001 11 19.23599	03 56 58.50	+16 04 32.0	17.0 R	699	1999 GV ₁₀	2001 11 17.22582	01 24 42.13	+06 52 20.3	19.4	704
1999 GF ₈	2001 11 19.25955	03 56 57.17	+16 04 24.9		699	1999 GV ₁₀	2001 11 17.25532	01 24 41.33	+06 52 16.5	19.1	704
1999 GF ₈	2001 11 19.28322	03 56 55.82	+16 04 17.5		699	1999 GV ₁₀	2001 11 17.27109	01 24 40.90	+06 52 13.8	19.3	704
1999 GF ₈	2001 11 19.30675	03 56 54.48	+16 04 10.3		699	1999 GV ₁₀	2001 11 20.14606	01 23 30.89	+06 45 38.1	18.9	704
1999 GF ₈	2001 11 20.28506	03 56 00.82	+15 59 07.7	18.2	704	1999 GV ₁₀	2001 11 20.16074	01 23 30.45	+06 45 35.7	19.2	704
1999 GF ₈	2001 11 20.29187	03 56 00.43	+15 59 05.8	17.4	704	1999 GV ₁₀	2001 11 20.17543	01 23 30.13	+06 45 33.9	19.2	704
1999 GF ₈	2001 11 20.29959	03 55 59.97	+15 59 04.1	17.9	704	1999 GV ₁₀	2001 11 20.19012	01 23 29.76	+06 45 32.4	19.5	704
1999 GF ₈	2001 11 20.30677	03 55 59.59	+15 59 01.2	17.7	704	1999 GV ₁₀	2001 11 20.20480	01 23 29.39	+06 45 30.2	19.2	704

1999 GS ₁₆	2001 11 22.33411	01 51 12.03	+16 50 05.7	19.5	608	1999 GL ₁₉	2001 11 17.44460	07 50 11.19	+12 16 34.8	18.5	704
1999 GU ₁₆	2001 11 15.25086	01 18 14.97	+03 39 06.2	17.7	644	1999 GL ₁₉	2001 11 17.45892	07 50 11.38	+12 16 30.8	18.2	704
1999 GU ₁₆	2001 11 15.27184	01 18 14.09	+03 39 07.3	17.9	644	1999 GL ₁₉	2001 11 17.47325	07 50 11.56	+12 16 26.7	18.4	704
1999 GU ₁₆	2001 11 15.29258	01 18 13.21	+03 39 08.1	18.2	644	1999 GL ₁₉	2001 11 17.48759	07 50 11.80	+12 16 22.6	18.3	704
1999 GU ₁₆	2001 11 17.84337	01 16 34.56	+03 41 49.7	17.9 V	049	1999 GL ₁₉	2001 11 20.43525	07 50 48.32	+12 03 48.9	17.6	704
1999 GU ₁₆	2001 11 17.85934	01 16 33.94	+03 41 51.2	17.9 V	049	1999 GL ₁₉	2001 11 20.44979	07 50 48.45	+12 03 44.9	18.2	704
1999 GU ₁₆	2001 11 17.87462	01 16 33.38	+03 41 52.3	18.1 V	049	1999 GL ₁₉	2001 11 20.46484	07 50 48.56	+12 03 41.2	18.0	704
1999 GU ₁₆	2001 11 18.21708	01 16 20.80	+03 42 20.4	18.7	704	1999 GL ₁₉	2001 11 20.48025	07 50 48.72	+12 03 37.2	17.9	704
1999 GU ₁₆	2001 11 18.23199	01 16 20.25	+03 42 20.7	18.9	704	1999 GL ₁₉	2001 11 20.49459	07 50 48.83	+12 03 33.4	18.0	704
1999 GU ₁₆	2001 11 18.24688	01 16 19.68	+03 42 22.2	18.7	704	1999 GN ₁₉	2001 11 16.42343	09 06 46.66	+20 58 53.5	19.2 R	699
1999 GU ₁₆	2001 11 18.26178	01 16 19.12	+03 42 23.9	18.7	704	1999 GN ₁₉	2001 11 16.43918	09 06 47.77	+20 58 51.4		699
1999 GU ₁₆	2001 11 18.27670	01 16 18.55	+03 42 24.3	18.9	704	1999 GN ₁₉	2001 11 16.45497	09 06 48.59	+20 58 47.7		699
1999 GU ₁₆	2001 11 20.14405	01 15 12.89	+03 45 01.5	18.0	704	1999 GN ₁₉	2001 11 16.47079	09 06 49.88	+20 58 44.4		699
1999 GU ₁₆	2001 11 20.15873	01 15 12.36	+03 45 02.7	18.1	704	1999 GP ₁₉	2001 11 12.28652	02 41 42.38	+23 33 15.1	17.7	704
1999 GU ₁₆	2001 11 20.17341	01 15 11.84	+03 45 04.4	18.5	704	1999 GP ₁₉	2001 11 12.30124	02 41 41.36	+23 33 14.8	18.1	704
1999 GU ₁₆	2001 11 20.18810	01 15 11.33	+03 45 05.3	18.0	704	1999 GP ₁₉	2001 11 12.31599	02 41 40.35	+23 33 14.3	18.0	704
1999 GU ₁₆	2001 11 20.20279	01 15 10.81	+03 45 07.0	17.9	704	1999 GP ₁₉	2001 11 12.33072	02 41 39.34	+23 33 14.2	18.3	704
1999 GU ₁₆	2001 11 20.41519	01 15 03.47	+03 45 25.5	19.0	608	1999 GP ₁₉	2001 11 12.34544	02 41 38.32	+23 33 13.9	18.4	704
1999 GU ₁₆	2001 11 20.42528	01 15 03.12	+03 45 27.6	19.0	608	1999 GP ₁₉	2001 11 17.34388	02 36 08.16	+23 30 31.0	17.5	644
1999 GU ₁₆	2001 11 20.43578	01 15 02.75	+03 45 27.9	18.9	608	1999 GP ₁₉	2001 11 17.36526	02 36 06.83	+23 30 30.0	17.8	644
1999 GU ₁₆	2001 11 21.08174	01 14 41.69	+03 46 29.9	18.4	704	1999 GP ₁₉	2001 11 17.38619	02 36 05.45	+23 30 28.9	18.6	644
1999 GU ₁₆	2001 11 21.09706	01 14 41.17	+03 46 31.6	18.5	704	1999 GP ₁₉	2001 11 21.21744	02 32 04.22	+23 27 17.7	18.0	704
1999 GU ₁₆	2001 11 21.11206	01 14 40.65	+03 46 32.6	18.8	704	1999 GP ₁₉	2001 11 21.23270	02 32 03.28	+23 27 17.2	18.4	704
1999 GU ₁₆	2001 11 21.12671	01 14 40.14	+03 46 33.9	18.7	704	1999 GP ₁₉	2001 11 21.24835	02 32 02.27	+23 27 16.1	18.7	704
1999 GU ₁₆	2001 11 21.14137	01 14 39.65	+03 46 35.6	18.7	704	1999 GP ₁₉	2001 11 21.26339	02 32 01.35	+23 27 15.3	19.0	704
1999 GJ ₁₇	2001 11 20.21297	02 11 03.81	+08 27 21.6	19.0	704	1999 GP ₁₉	2001 11 21.28031	02 32 00.26	+23 27 14.6	19.2	704
1999 GJ ₁₇	2001 11 20.22765	02 11 03.15	+08 27 18.8	19.7	704	1999 GV ₁₉	2001 11 18.37013	05 48 44.64	+04 26 37.2	18.7	704
1999 GJ ₁₇	2001 11 20.24237	02 11 02.48	+08 27 16.8	19.2	704	1999 GV ₁₉	2001 11 18.38495	05 48 43.99	+04 26 33.4	18.9	704
1999 GJ ₁₇	2001 11 20.25723	02 11 01.86	+08 27 14.6	19.3	704	1999 GV ₁₉	2001 11 18.40041	05 48 43.41	+04 26 28.7	18.7	704
1999 GJ ₁₇	2001 11 20.27192	02 11 01.18	+08 27 11.5	19.5	704	1999 GV ₁₉	2001 11 18.41608	05 48 42.80	+04 26 24.6	19.1	704
1999 GP ₁₇	2001 11 20.36504	08 26 11.22	+30 12 06.3	18.9 R	699	1999 GV ₁₉	2001 11 18.43114	05 48 42.19	+04 26 20.9	18.9	704
1999 GP ₁₇	2001 11 20.38721	08 26 11.79	+30 12 12.6		699	1999 GE ₂₀	2001 11 12.38142	06 35 04.69	+25 57 41.2	20.1	704
1999 GP ₁₇	2001 11 20.40940	08 26 12.25	+30 12 18.5		699	1999 GE ₂₀	2001 11 12.39587	06 35 04.36	+25 57 42.4	19.9	704
1999 GP ₁₇	2001 11 20.43152	08 26 12.77	+30 12 24.6		699	1999 GE ₂₀	2001 11 12.41035	06 35 04.00	+25 57 45.2	19.5	704
1999 GP ₁₇	2001 11 21.46293	08 26 36.78	+30 17 04.1	19.3	704	1999 GE ₂₀	2001 11 12.42480	06 35 03.66	+25 57 47.8	19.5	704
1999 GP ₁₇	2001 11 21.47753	08 26 36.99	+30 17 08.7	19.0	704	1999 GE ₂₀	2001 11 21.46222	06 30 49.32	+26 26 42.5	19.6	704
1999 GP ₁₇	2001 11 21.49204	08 26 37.34	+30 17 12.9	19.2	704	1999 GE ₂₀	2001 11 21.49160	06 30 48.22	+26 26 47.9	19.5	704
1999 GZ ₁₇	2001 11 17.26741	03 49 05.89	-01 45 13.5	18.6 R	699	1999 GE ₂₀	2001 11 21.50630	06 30 47.75	+26 26 51.5	19.3	704
1999 GZ ₁₇	2001 11 17.29248	03 49 04.01	-01 45 20.9		699	1999 GJ ₂₀	2001 11 20.44290	07 02 31.79	+18 05 38.1	19.0	704
1999 GZ ₁₇	2001 11 17.31761	03 49 03.01	-01 45 28.3		699	1999 GJ ₂₀	2001 11 20.45770	07 02 31.50	+18 05 38.1	19.3	704
1999 GZ ₁₇	2001 11 17.35163	03 49 01.13	-01 45 38.3		699	1999 GJ ₂₀	2001 11 20.47239	07 02 31.18	+18 05 37.4	19.4	704
1999 GE ₁₈	2001 11 12.43607	08 25 00.17	+23 13 57.4	19.4	704	1999 GK ₂₀	2001 11 20.43809	06 43 43.33	+19 02 13.7	17.3	704
1999 GE ₁₈	2001 11 12.45046	08 25 00.86	+23 13 58.9	19.7	704	1999 GK ₂₀	2001 11 20.45278	06 43 42.93	+19 02 14.1	17.5	704
1999 GE ₁₈	2001 11 12.46486	08 25 01.51	+23 14 00.8	19.7	704	1999 GK ₂₀	2001 11 20.46759	06 43 42.50	+19 02 14.4	17.3	704
1999 GE ₁₈	2001 11 12.47926	08 25 02.11	+23 14 01.6	19.3	704	1999 GK ₂₀	2001 11 20.48228	06 43 42.11	+19 02 14.7	17.5	704
1999 GE ₁₈	2001 11 12.49365	08 25 02.73	+23 14 02.9	19.3	704	1999 GK ₂₀	2001 11 20.49698	06 43 41.70	+19 02 15.1	17.1	704
1999 GE ₁₈	2001 11 19.61449	08 29 47.20	+23 28 13.6	19.7	608	1999 GP ₂₀	2001 11 16.27929	02 13 39.71	+14 53 19.2	16.2	644
1999 GE ₁₈	2001 11 19.62483	08 29 47.53	+23 28 15.2	20.0	608	1999 GP ₂₀	2001 11 16.30054	02 13 38.39	+14 53 19.1	16.1	644
1999 GE ₁₈	2001 11 19.63550	08 29 47.86	+23 28 16.7	20.2	608	1999 GP ₂₀	2001 11 16.32190	02 13 37.11	+14 53 19.1	16.4	644
1999 GE ₁₈	2001 11 20.37849	08 30 12.92	+23 30 07.4	18.8 R	699	1999 GP ₂₀	2001 11 17.22098	02 12 44.69	+14 53 17.9	17.7	704
1999 GE ₁₈	2001 11 20.40071	08 30 13.60	+23 30 10.0		699	1999 GP ₂₀	2001 11 17.23533	02 12 43.82	+14 53 17.9	17.8	704
1999 GE ₁₈	2001 11 20.42284	08 30 14.25	+23 30 14.0		699	1999 GP ₂₀	2001 11 17.24971	02 12 42.96	+14 53 18.2	17.3	704
1999 GE ₁₈	2001 11 20.44495	08 30 14.93	+23 30 17.4		699	1999 GP ₂₀	2001 11 17.26408	02 12 42.09	+14 53 18.5	17.4	704
1999 GU ₁₈	2001 11 16.52254	08 00 41.40	+23 26 42.4	18.4	644	1999 GP ₂₀	2001 11 17.27845	02 12 41.23	+14 53 18.6	17.5	704
1999 GU ₁₈	2001 11 16.53314	08 00 41.77	+23 26 43.9	18.7	644	1999 GP ₂₀	2001 11 19.21278	02 10 51.23	+14 53 21.7	17.7	704
1999 GU ₁₈	2001 11 16.54419	08 00 42.16	+23 26 45.0	19.0	644	1999 GP ₂₀	2001 11 19.22769	02 10 50.39	+14 53 21.8	17.4	704
1999 GU ₁₈	2001 11 23.56244	08 04 19.98	+23 45 17.7	20.3	608	1999 GP ₂₀	2001 11 19.24239	02 10 49.55	+14 53 21.7	17.5	704
1999 GU ₁₈	2001 11 23.57300	08 04 20.23	+23 45 19.6	20.8	608	1999 GP ₂₀	2001 11 19.25727	02 10 48.67	+14 53 21.7	16.9	704
1999 GU ₁₈	2001 11 23.58376	08 04 20.47	+23 45 22.3	19.8	608	1999 GP ₂₀	2001 11 19.27199	02 10 47.82	+14 53 21.7	17.1	704
1999 GB ₁₉	1988 02 18.32153	10 41 58.96	+32 58 41.4	4	261	1999 GP ₂₀	2001 11 21.15425	02 09 05.08	+14 53 36.2	16.4	704
1999 GB ₁₉	1988 02 18.37708	10 41 55.42	+32 59 09.5	4	261	1999 GP ₂₀	2001 11 21.16886	02 09 04.27	+14 53 36.3	17.0	704
1999 GB ₁₉	2001 11 12.42763	06 43 26.22	+24 54 15.1	17.3	704	1999 GP ₂₀	2001 11 21.18349	02 09 03.46	+14 53 36.7	17.1	704
1999 GB ₁₉	2001 11 12.44201	06 43 26.21	+24 54 20.8	18.4	704	1999 GP ₂₀	2001 11 21.19812	02 09 02.65	+14 53 37.1	17.0	704
1999 GB ₁₉	2001 11 12.45642	06 43 26.19	+24 54 27.2	19.1	704	1999 GP ₂₀	2001 11 21.21289	02 09 01.82	+14 53 37.1	17.6	704
1999 GB ₁₉	2001 11 12.47082	06 43 26.11	+24 54 33.2	18.2	704	1999 GP ₂₀	2001 11 22.39727	02 07 59.29	+14 53 54.7	17.8	608
1999 GB ₁₉	2001 11 12.48520	06 43 26.04	+24 54 38.9	17.9	704	1999 GP ₂₀	2001 11 22.40775	02 07 58.72	+14 53 54.4	18.0	608
1999 GB ₁₉	2001 11 16.41038	06 43 05.11	+25 22 22.9	17.6	644	1999 GP ₂₀	2001 11 22.42049	02 07 58.03	+14 53 55.0	17.7	608
1999 GB ₁₉	2001 11 16.43228	06 43 04.84	+25 22 32.5	17.9	644	1999 GP ₂₀	2001 11 24.20751	02 06 27.47	+14 54 23.9	17.3	644
1999 GB ₁₉	2001 11 16.45490	06 43 04.56	+25 22 42.5	17.6	644	1999 GP ₂₀	2001 11 24.22847	02 06 26.40	+14 54 24.6	17.0	644
1999 GB ₁₉	2001 11 19.43631	06 42 24.95	+25 44 58.4	17.2	704	1999 GP ₂₀	2001				

1999 GW ₂₀	2001 11 19.50613	07 28 05.28	+21 59 18.4	19.1	704	1999 GJ ₂₆	2001 11 20.16630	01 55 56.68	+07 38 29.0	20.2	704
1999 GN ₂₁	2001 11 18.21222	03 00 58.18	+13 15 25.4	19.7	704	1999 GJ ₂₆	2001 11 20.18099	01 55 56.11	+07 38 26.3	19.6	704
1999 GN ₂₁	2001 11 18.22714	03 00 57.53	+13 15 22.7	19.7	704	1999 GJ ₂₆	2001 11 20.19568	01 55 55.49	+07 38 24.2	19.5	704
1999 GN ₂₁	2001 11 18.24205	03 00 56.77	+13 15 18.3	20.0	704	1999 GJ ₂₆	2001 11 20.21036	01 55 54.97	+07 38 21.8	19.3	704
1999 GN ₂₁	2001 11 18.25695	03 00 56.16	+13 15 15.1	19.4	704	1999 GJ ₂₆	2001 11 21.15024	01 55 21.87	+07 35 58.8	19.0	704
1999 GN ₂₁	2001 11 18.27187	03 00 55.50	+13 15 11.8	20.1	704	1999 GJ ₂₆	2001 11 21.16486	01 55 21.39	+07 35 56.4	19.0	704
1999 GN ₂₁	2001 11 20.22228	02 59 28.63	+13 07 40.5	18.6	704	1999 GJ ₂₆	2001 11 21.17948	01 55 20.82	+07 35 54.5	18.9	704
1999 GN ₂₁	2001 11 20.23700	02 59 27.97	+13 07 37.3	18.8	704	1999 GJ ₂₆	2001 11 21.19411	01 55 20.31	+07 35 52.0	18.7	704
1999 GN ₂₁	2001 11 20.25186	02 59 27.31	+13 07 34.1	19.1	704	1999 GJ ₂₆	2001 11 21.20874	01 55 19.78	+07 35 49.7	18.9	704
1999 GN ₂₁	2001 11 20.26655	02 59 26.66	+13 07 30.5	19.0	704	1999 GJ ₂₆	2001 11 22.32835	01 54 41.62	+07 33 12.0	20.8	608
1999 GN ₂₁	2001 11 20.28125	02 59 25.98	+13 07 27.1	19.0	704	1999 GJ ₂₆	2001 11 22.33983	01 54 41.18	+07 33 10.3	19.8	608
1999 GT ₂₁	2001 09 27.36416	02 08 38.01	-00 22 36.2	19.8	644	1999 GJ ₂₆	2001 11 22.35006	01 54 40.86	+07 33 08.4	19.4	608
1999 GT ₂₁	2001 09 27.38519	02 08 37.22	-00 22 41.2	19.8	644	1999 GL ₂₈	2001 11 17.37092	07 33 04.95	+12 00 39.0	17.7	704
1999 GT ₂₁	2001 09 27.40941	02 08 36.33	-00 22 46.6	19.2	644	1999 GL ₂₈	2001 11 17.38572	07 33 05.04	+12 00 35.7	18.9	704
1999 GT ₂₁	2001 10 15.38546	01 55 53.57	-01 27 06.4	18.6	644	1999 GL ₂₈	2001 11 17.40001	07 33 05.23	+12 00 33.2	18.8	704
1999 GT ₂₁	2001 10 15.39605	01 55 53.06	-01 27 08.4	18.8	644	1999 GL ₂₈	2001 11 17.41429	07 33 05.33	+12 00 29.8	19.0	704
1999 GT ₂₁	2001 10 15.40659	01 55 52.55	-01 27 10.4	18.9	644	1999 GL ₂₈	2001 11 17.42859	07 33 05.37	+12 00 25.9	18.2	704
1999 GT ₂₁	2001 10 19.27854	01 52 49.15	-01 38 53.9	19.0 R	699	1999 GL ₂₈	2001 11 20.37304	07 33 21.17	+11 50 37.0	17.6	704
1999 GT ₂₁	2001 10 19.30189	01 52 48.07	-01 38 56.6		699	1999 GL ₂₈	2001 11 20.40275	07 33 21.13	+11 50 30.3	18.1	704
1999 GT ₂₁	2001 10 19.32533	01 52 46.96	-01 39 01.6		699	1999 GL ₂₈	2001 11 20.41822	07 33 21.11	+11 50 26.7	18.8	704
1999 GT ₂₁	2001 10 19.34878	01 52 45.81	-01 39 04.6		699	1999 GL ₂₈	2001 11 20.43293	07 33 21.19	+11 50 23.9	18.2	704
1999 GT ₂₁	2001 10 23.35019	01 49 34.77	-01 49 48.0	19.7	644	1999 GM ₂₈	2001 11 15.39243	02 51 04.11	+10 21 36.9	18.9	644
1999 GT ₂₁	2001 10 23.37138	01 49 33.74	-01 49 51.7	19.4	644	1999 GM ₂₈	2001 11 15.41400	02 51 02.97	+10 21 32.2	18.9	644
1999 GT ₂₁	2001 10 23.39255	01 49 32.69	-01 49 54.9	19.1	644	1999 GM ₂₈	2001 11 15.43480	02 51 01.86	+10 21 28.1	19.3	644
1999 GG ₂₃	2001 11 12.29344	04 05 07.45	+26 17 12.3	19.0	704	1999 GM ₂₈	2001 11 17.22104	02 49 30.12	+10 15 11.0	19.0	704
1999 GG ₂₃	2001 11 12.30817	04 05 06.49	+26 17 11.5	19.1	704	1999 GM ₂₈	2001 11 17.23585	02 49 29.28	+10 15 07.8	19.0	704
1999 GG ₂₃	2001 11 12.32292	04 05 05.59	+26 17 10.4	19.3	704	1999 GM ₂₈	2001 11 17.25075	02 49 28.49	+10 15 04.1	18.7	704
1999 GG ₂₃	2001 11 12.33764	04 05 04.66	+26 17 10.4	19.4	704	1999 GM ₂₈	2001 11 17.26566	02 49 27.65	+10 15 01.8	18.7	704
1999 GG ₂₃	2001 11 12.35236	04 05 03.71	+26 17 09.3	18.9	704	1999 GM ₂₈	2001 11 20.22001	02 46 59.64	+10 05 14.6	18.1	704
1999 GG ₂₃	2001 11 19.29121	03 57 47.67	+26 08 57.7	18.0	704	1999 GM ₂₈	2001 11 20.23470	02 46 58.86	+10 05 11.7	18.8	704
1999 GG ₂₃	2001 11 19.30589	03 57 46.64	+26 08 56.1	19.0	704	1999 GM ₂₈	2001 11 20.24959	02 46 58.12	+10 05 08.7	19.1	704
1999 GG ₂₃	2001 11 19.32055	03 57 45.72	+26 08 55.1	19.1	704	1999 GM ₂₈	2001 11 20.26428	02 46 57.36	+10 05 05.8	18.9	704
1999 GG ₂₃	2001 11 19.33522	03 57 44.75	+26 08 53.6	18.5	704	1999 GM ₂₈	2001 11 23.42759	02 44 25.91	+09 55 38.7	19.9	608
1999 GG ₂₃	2001 11 19.34989	03 57 43.80	+26 08 52.0	18.8	704	1999 GM ₂₈	2001 11 23.43995	02 44 25.32	+09 55 36.2	19.5	608
1999 GG ₂₃	2001 11 20.28660	03 56 43.49	+26 07 23.2	18.9	704	1999 GM ₂₈	2001 11 23.45285	02 44 24.68	+09 55 33.7	19.2	608
1999 GG ₂₃	2001 11 20.30121	03 56 42.51	+26 07 21.3	19.1	704	1999 GM ₂₈	2001 11 24.29416	02 43 45.99	+09 53 14.7	18.8	644
1999 GG ₂₃	2001 11 20.31574	03 56 41.49	+26 07 19.4	18.9	704	1999 GM ₂₈	2001 11 24.32051	02 43 44.74	+09 53 10.5	19.4	644
1999 GK ₂₃	2001 11 15.37807	02 30 22.15	+10 38 28.1	17.9	644	1999 GM ₂₈	2001 11 24.35598	02 43 43.08	+09 53 04.4	18.9	644
1999 GK ₂₃	2001 11 15.39900	02 30 20.89	+10 38 21.4	17.7	644	1999 GH ₃₀	2001 11 21.07872	00 52 33.82	+03 36 58.1	19.2	704
1999 GK ₂₃	2001 11 15.42053	02 30 19.65	+10 38 14.6	17.9	644	1999 GH ₃₀	2001 11 21.09405	00 52 33.52	+03 36 55.9	19.5	704
1999 GK ₂₃	2001 11 17.21816	02 28 39.14	+10 29 03.3	17.8	704	1999 GH ₃₀	2001 11 21.10871	00 52 33.22	+03 36 55.2	19.7	704
1999 GK ₂₃	2001 11 17.23295	02 28 38.28	+10 28 59.3	18.1	704	1999 GH ₃₀	2001 11 21.13835	00 52 32.72	+03 36 52.7	19.9	704
1999 GK ₂₃	2001 11 17.24759	02 28 37.45	+10 28 54.6	18.1	704	1999 GS ₃₀	2001 09 17.44504	05 01 29.86	+19 14 26.6	19.4	644
1999 GK ₂₃	2001 11 17.26278	02 28 36.56	+10 28 49.7	18.4	704	1999 GS ₃₀	2001 09 17.45594	05 01 30.61	+19 14 26.9	20.2	644
1999 GK ₂₃	2001 11 17.27761	02 28 35.74	+10 28 45.2	18.2	704	1999 GS ₃₀	2001 09 17.47225	05 01 31.70	+19 14 28.3	19.3	644
1999 GK ₂₃	2001 11 20.21573	02 25 58.39	+10 14 41.1	17.5	704	1999 GZ ₃₀	2001 11 12.36243	05 47 48.99	+22 45 33.9	18.8	704
1999 GK ₂₃	2001 11 20.23041	02 25 57.59	+10 14 36.9	17.6	704	1999 GZ ₃₀	2001 11 12.37692	05 47 48.56	+22 45 35.2	19.4	704
1999 GK ₂₃	2001 11 20.24530	02 25 56.79	+10 14 32.9	17.6	704	1999 GZ ₃₀	2001 11 12.39137	05 47 48.11	+22 45 36.2	19.5	704
1999 GK ₂₃	2001 11 20.26000	02 25 55.98	+10 14 28.8	17.9	704	1999 GZ ₃₀	2001 11 12.40584	05 47 47.69	+22 45 37.6	19.3	704
1999 GK ₂₃	2001 11 20.27469	02 25 55.17	+10 14 24.6	17.8	704	1999 GZ ₃₀	2001 11 12.42029	05 47 47.26	+22 45 38.5	19.2	704
1999 GK ₂₃	2001 11 21.15825	02 25 10.15	+10 10 25.6	18.7	644	1999 GZ ₃₀	2001 11 20.36873	05 43 02.86	+22 56 02.5	18.5	704
1999 GK ₂₃	2001 11 21.15827	02 25 10.12	+10 10 24.1	18.0	704	1999 GZ ₃₀	2001 11 20.38339	05 43 02.18	+22 56 03.3	18.6	704
1999 GK ₂₃	2001 11 21.17288	02 25 09.30	+10 10 20.6	17.8	704	1999 GZ ₃₀	2001 11 20.39805	05 43 01.57	+22 56 04.4	19.1	704
1999 GK ₂₃	2001 11 21.18751	02 25 08.54	+10 10 16.6	17.8	704	1999 GZ ₃₀	2001 11 20.41272	05 43 00.85	+22 56 05.5	18.6	704
1999 GK ₂₃	2001 11 21.20214	02 25 07.75	+10 10 13.0	17.3	704	1999 GZ ₃₀	2001 11 20.42749	05 43 00.20	+22 56 06.5	18.8	704
1999 GK ₂₃	2001 11 21.21691	02 25 06.96	+10 10 09.0	17.8	704	1999 GZ ₃₀	2001 11 21.37568	05 42 18.15	+22 57 21.4	18.6	704
1999 GK ₂₃	2001 11 21.21969	02 25 06.83	+10 10 09.5	17.4	704	1999 GZ ₃₀	2001 11 21.39036	05 42 17.45	+22 57 22.4	18.9	704
1999 GK ₂₃	2001 11 21.22276	02 25 06.72	+10 10 08.3	18.2	644	1999 GZ ₃₀	2001 11 21.40504	05 42 16.77	+22 57 23.6	18.7	704
1999 GK ₂₃	2001 11 21.23435	02 25 06.05	+10 10 05.6	17.6	704	1999 GZ ₃₀	2001 11 21.41973	05 42 16.08	+22 57 24.7	19.2	704
1999 GK ₂₃	2001 11 21.24900	02 25 05.26	+10 10 01.5	17.5	704	1999 GZ ₃₀	2001 11 21.43442	05 42 15.36	+22 57 25.8	18.7	704
1999 GK ₂₃	2001 11 21.26367	02 25 04.48	+10 09 57.5	17.7	704	1999 GM ₃₁	2001 11 17.43175	08 00 56.82	+16 58 32.5	19.7	704
1999 GK ₂₃	2001 11 21.27834	02 25 03.70	+10 09 53.4	17.8	704	1999 GM ₃₁	2001 11 17.44609	08 00 57.24	+16 58 30.4	20.1	704
1999 GK ₂₃	2001 11 21.28772	02 25 03.27	+10 09 51.3	19.8	644	1999 GM ₃₁	2001 11 17.46041	08 00 57.67	+16 58 28.6	20.1	704
1999 GK ₂₃	2001 11 23.33433	02 23 22.76	+10 01 08.7	18.2	608	1999 GM ₃₁	2001 11 17.47474	08 00 58.14	+16 58 25.8	19.5	704
1999 GK ₂₃	2001 11 23.34450	02 23 22.25	+10 01 06.1	18.2	608	1999 GM ₃₁	2001 11 17.48908	08 00 58.61	+16 58 23.4	19.5	704
1999 GK ₂₃	2001 11 23.35523	02 23 21.71	+10 01 03.4	18.0	608	1999 GM ₃₁	2001 11 18.57704	08 01 34.50	+16 55 30.4	21.0	608
1999 GK ₂₃	2001 11 24.23709	02 22 40.18	+09 57 30.4	17.2	644	1999 GM ₃₁	2001 11 18.58754	08 01 34.77	+16 55 28.2	20.4	608
1999 GK ₂₃	2001 11 24.25774	02 22 39.18	+09 57 25.5	17.1	644	1999 GM ₃₁	2001 11 18.59798	08 01 35.09	+16 55 26.8	20.6	608
1999 GK ₂₃	2001 11 24.27945	02 22 38.11	+09 57 20.2	17.4	644	1999 GU ₃₁	1999 05 08.20279	13 16 44.65	-03 24 06.1	18.3 R	703
1999 GT ₂₃	2001 11 18.36837	05 26 57.									

1999 GB ₃₂	2001 11 24.46018	03 31 09.60	+16 06 58.9	18.8	644	1999 GW ₃₄	2001 11 25.30769	03 08 09.26	+19 04 34.9	18.2	608
1999 GB ₃₂	2001 11 24.47596	03 31 08.76	+16 06 56.5	19.3	644	1999 GW ₃₄	2001 11 25.31866	03 08 08.58	+19 04 31.5	18.6	608
1999 GF ₃₂	2001 11 18.40890	04 44 49.45	+20 01 52.9	18.8 V	691	1999 GW ₃₄	2001 11 25.32913	03 08 07.94	+19 04 29.1	18.7	608
1999 GF ₃₂	2001 11 18.43101	04 44 48.20	+20 01 51.1	18.4 V	691	1999 GG ₃₅	2001 11 12.29369	04 12 25.79	+25 05 17.0	19.7	704
1999 GF ₃₂	2001 11 18.45295	04 44 46.96	+20 01 49.3	18.5 V	691	1999 GG ₃₅	2001 11 12.30841	04 12 24.83	+25 05 15.5	20.1	704
1999 GF ₃₂	2001 11 20.35892	04 43 01.60	+19 59 23.0	17.7	704	1999 GG ₃₅	2001 11 12.32317	04 12 23.93	+25 05 13.6	20.3	704
1999 GF ₃₂	2001 11 20.37357	04 43 00.75	+19 59 22.0	18.0	704	1999 GG ₃₅	2001 11 12.35261	04 12 22.19	+25 05 09.4	20.2	704
1999 GF ₃₂	2001 11 20.38823	04 42 59.88	+19 59 20.4	17.6	704	1999 GG ₃₅	2001 11 19.29146	04 05 07.46	+24 48 47.0	19.0	704
1999 GF ₃₂	2001 11 20.40290	04 42 59.02	+19 59 19.5	18.2	704	1999 GG ₃₅	2001 11 19.30614	04 05 06.47	+24 48 45.1	19.1	704
1999 GF ₃₂	2001 11 20.41758	04 42 58.14	+19 59 17.9	18.0	704	1999 GG ₃₅	2001 11 19.32080	04 05 05.50	+24 48 42.2	19.2	704
1999 GF ₃₂	2001 11 21.30432	04 42 08.04	+19 58 09.2	17.6	704	1999 GG ₃₅	2001 11 19.33547	04 05 04.51	+24 48 39.7	19.1	704
1999 GF ₃₂	2001 11 21.33358	04 42 06.30	+19 58 07.1	17.9	704	1999 GH ₃₅	2001 11 17.44075	09 40 54.52	+15 35 01.3	19.6	704
1999 GF ₃₂	2001 11 21.36278	04 42 04.54	+19 58 04.3	17.8	704	1999 GH ₃₅	2001 11 17.45507	09 40 55.51	+15 34 54.7	20.1	704
1999 GK ₃₂	2001 11 17.38122	06 49 37.44	+13 34 44.9	19.2	704	1999 GH ₃₅	2001 11 17.46940	09 40 56.35	+15 34 49.3	20.5	704
1999 GK ₃₂	2001 11 17.39603	06 49 37.21	+13 34 41.8	19.6	704	1999 GH ₃₅	2001 11 17.48373	09 40 57.46	+15 34 44.1	20.0	704
1999 GK ₃₂	2001 11 17.41031	06 49 37.01	+13 34 39.1	19.0	704	1999 GH ₃₅	2001 11 17.49813	09 40 58.25	+15 34 38.2	20.5	704
1999 GK ₃₂	2001 11 17.42460	06 49 36.83	+13 34 34.2	19.2	704	1999 GN ₃₅	2001 11 12.35407	04 13 37.21	+25 35 42.7	18.8	704
1999 GO ₃₂	1999 03 23.38544	13 47 52.69	-09 20 17.4	18.9 V	691	1999 GN ₃₅	2001 11 12.36854	04 13 36.34	+25 35 41.6	19.3	704
1999 GO ₃₂	1999 03 23.40643	13 47 51.75	-09 20 14.0	19.0 V	691	1999 GN ₃₅	2001 11 12.38300	04 13 35.42	+25 35 41.4	19.0	704
1999 GO ₃₂	1999 03 23.43121	13 47 50.61	-09 20 09.2	19.2 V	691	1999 GN ₃₅	2001 11 12.39747	04 13 34.54	+25 35 41.1	19.2	704
1999 GV ₃₂	2001 11 18.37052	05 46 41.66	+00 57 56.6	18.8	704	1999 GN ₃₅	2001 11 12.41193	04 13 33.70	+25 35 40.3	19.0	704
1999 GV ₃₂	2001 11 18.38535	05 46 41.07	+00 57 52.2	19.1	704	1999 GN ₃₅	2001 11 19.29347	04 06 30.34	+25 29 11.2	18.5	704
1999 GV ₃₂	2001 11 18.40080	05 46 40.49	+00 57 47.0	19.2	704	1999 GN ₃₅	2001 11 19.30814	04 06 29.39	+25 29 10.3	19.1	704
1999 GV ₃₂	2001 11 18.41647	05 46 39.92	+00 57 41.9	19.0	704	1999 GN ₃₅	2001 11 19.32281	04 06 28.45	+25 29 09.1	18.9	704
1999 GV ₃₂	2001 11 18.43154	05 46 39.33	+00 57 37.1	19.3	704	1999 GN ₃₅	2001 11 19.33748	04 06 27.52	+25 29 07.6	19.0	704
1999 GW ₃₂	1997 10 29.26998	02 41 56.19	+07 13 45.7		704	1999 GN ₃₅	2001 11 19.35215	04 06 26.54	+25 29 07.1	19.1	704
1999 GW ₃₂	1997 10 29.29023	02 41 54.98	+07 13 41.5		704	1999 GN ₃₅	2001 11 20.28607	04 05 26.96	+25 27 53.2	19.1	704
1999 GW ₃₂	1997 10 29.31055	02 41 53.77	+07 13 38.8		704	1999 GN ₃₅	2001 11 20.28620	04 05 27.05	+25 27 52.0	18.6	704
1999 GW ₃₂	1997 10 29.33108	02 41 52.40	+07 13 35.7		704	1999 GN ₃₅	2001 11 20.30061	04 05 26.09	+25 27 51.0	19.0	704
1999 GW ₃₂	1997 10 30.30162	02 40 53.05	+07 11 01.6	18.0	704	1999 GN ₃₅	2001 11 20.30074	04 05 26.13	+25 27 52.6	19.2	704
1999 GW ₃₂	1997 10 30.32234	02 40 51.73	+07 10 58.8	18.2	704	1999 GN ₃₅	2001 11 20.31521	04 05 25.07	+25 27 50.3	19.5	704
1999 GW ₃₂	1997 10 30.34326	02 40 50.43	+07 10 57.6		704	1999 GN ₃₅	2001 11 20.31534	04 05 25.00	+25 27 50.9	19.1	704
1999 GW ₃₂	1997 10 30.36394	02 40 49.02	+07 10 53.3	18.2	704	1999 GN ₃₅	2001 11 20.33123	04 05 24.04	+25 27 48.7	18.9	704
1999 GW ₃₂	1997 11 06.15480	02 33 47.67	+06 55 23.0		704	1999 GN ₃₅	2001 11 20.33136	04 05 24.02	+25 27 47.7	19.3	704
1999 GW ₃₂	1997 11 06.17496	02 33 46.25	+06 55 19.5		704	1999 GN ₃₅	2001 11 20.34579	04 05 22.99	+25 27 47.4	19.4	704
1999 GW ₃₂	1997 11 06.19478	02 33 44.99	+06 55 16.4		704	1999 GP ₃₅	2001 11 22.48626	07 09 24.95	+21 38 45.0	19.9 V	691
1999 GW ₃₂	1997 11 06.21477	02 33 43.74	+06 55 14.7		704	1999 GP ₃₅	2001 11 22.50861	07 09 24.41	+21 38 45.1	20.2 V	691
1999 GW ₃₂	1999 03 20.35836	13 01 43.18	+06 36 13.1	18.6 R	699	1999 GP ₃₅	2001 11 22.53125	07 09 24.07	+21 38 44.7	20.4 V	691
1999 GW ₃₂	1999 03 20.37875	13 01 42.12	+06 36 20.6		699	1999 GU ₃₅	2001 11 12.36804	05 58 29.30	+20 02 25.6	18.1	704
1999 GW ₃₂	1999 03 20.39918	13 01 41.02	+06 36 28.3		699	1999 GU ₃₅	2001 11 12.38233	05 58 28.78	+20 02 22.5	18.4	704
1999 GC ₃₄	2001 11 21.36705	05 39 33.34	+29 51 51.6	18.4	704	1999 GU ₃₅	2001 11 12.39663	05 58 28.41	+20 02 19.8	18.3	704
1999 GC ₃₄	2001 11 21.38149	05 39 32.64	+29 51 52.5	18.6	704	1999 GU ₃₅	2001 11 12.41090	05 58 27.99	+20 02 17.3	18.1	704
1999 GC ₃₄	2001 11 21.39760	05 39 31.83	+29 51 52.7	18.9	704	1999 GU ₃₅	2001 11 12.42538	05 58 27.57	+20 02 14.5	18.3	704
1999 GC ₃₄	2001 11 21.41297	05 39 31.00	+29 51 53.5	18.8	704	1999 GU ₃₅	2001 11 20.37201	05 53 55.01	+19 39 02.9	18.4	704
1999 GC ₃₄	2001 11 21.42757	05 39 30.20	+29 51 54.1	18.6	704	1999 GU ₃₅	2001 11 20.38667	05 53 54.38	+19 38 59.8	18.6	704
1999 GH ₃₄	2001 11 16.27317	02 38 44.08	+13 44 07.2	19.3 V	691	1999 GU ₃₅	2001 11 20.40133	05 53 53.74	+19 38 57.6	18.6	704
1999 GH ₃₄	2001 11 16.29492	02 38 42.90	+13 44 00.2	19.4 V	691	1999 GU ₃₅	2001 11 20.41601	05 53 53.12	+19 38 55.2	18.6	704
1999 GH ₃₄	2001 11 16.31652	02 38 41.73	+13 43 53.3	19.5 V	691	1999 GU ₃₅	2001 11 20.43077	05 53 52.47	+19 38 52.5	18.8	704
1999 GH ₃₄	2001 11 17.22360	02 37 54.37	+13 39 06.4	19.6	704	1999 GU ₃₅	2001 11 21.38048	05 53 12.96	+19 36 06.9	18.5	704
1999 GH ₃₄	2001 11 17.23795	02 37 53.56	+13 39 02.5	20.2	704	1999 GU ₃₅	2001 11 21.39516	05 53 12.31	+19 36 03.8	18.5	704
1999 GH ₃₄	2001 11 17.25233	02 37 52.68	+13 38 57.6	19.8	704	1999 GU ₃₅	2001 11 21.40983	05 53 11.66	+19 36 01.1	18.7	704
1999 GH ₃₄	2001 11 17.26670	02 37 52.00	+13 38 53.7	20.3	704	1999 GU ₃₅	2001 11 21.42452	05 53 10.99	+19 35 58.7	18.6	704
1999 GH ₃₄	2001 11 18.21235	02 37 03.12	+13 33 58.0	19.0	704	1999 GU ₃₅	2001 11 21.43922	05 53 10.35	+19 35 57.3	19.0	704
1999 GH ₃₄	2001 11 18.22728	02 37 02.26	+13 33 53.0	19.8	704	1999 GK ₃₆	2001 11 12.36056	05 29 13.92	+26 51 16.6	18.3	704
1999 GH ₃₄	2001 11 18.24218	02 37 01.46	+13 33 48.6	19.6	704	1999 GK ₃₆	2001 11 12.37505	05 29 13.46	+26 51 18.0	18.6	704
1999 GH ₃₄	2001 11 18.25709	02 37 00.68	+13 33 44.0	19.5	704	1999 GK ₃₆	2001 11 12.38950	05 29 12.99	+26 51 21.8	19.3	704
1999 GH ₃₄	2001 11 18.27201	02 36 59.92	+13 33 39.0	19.5	704	1999 GK ₃₆	2001 11 12.40397	05 29 12.50	+26 51 21.8	19.1	704
1999 GH ₃₄	2001 11 20.21825	02 35 21.26	+13 23 41.4	18.9	704	1999 GK ₃₆	2001 11 12.41842	05 29 12.01	+26 51 22.7	18.5	704
1999 GH ₃₄	2001 11 20.23293	02 35 20.50	+13 23 36.7	19.5	704	1999 GK ₃₆	2001 11 19.36583	05 24 56.37	+27 02 34.4	18.0	704
1999 GH ₃₄	2001 11 20.24782	02 35 19.72	+13 23 32.1	19.1	704	1999 GK ₃₆	2001 11 19.38053	05 24 55.67	+27 02 35.7	18.0	704
1999 GH ₃₄	2001 11 20.26251	02 35 18.95	+13 23 27.7	19.6	704	1999 GK ₃₆	2001 11 19.39522	05 24 54.98	+27 02 36.8	17.9	704
1999 GH ₃₄	2001 11 20.27721	02 35 18.19	+13 23 23.5	19.5	704	1999 GK ₃₆	2001 11 19.40992	05 24 54.26	+27 02 37.1	18.0	704
1999 GH ₃₄	2001 11 21.15877	02 34 34.75	+13 18 59.3	19.4	704	1999 GK ₃₆	2001 11 19.42463	05 24 53.58	+27 02 39.3	18.0	704
1999 GH ₃₄	2001 11 21.17338	02 34 33.95	+13 18 55.6	20.1	704	1999 GL ₃₆	2001 11 11.07796	23 47 37.28	+10 24 46.4	18.5 R	699
1999 GH ₃₄	2001 11 21.18801	02 34 33.24	+13 18 51.1	19.7	704	1999 GL ₃₆	2001 11 11.10131	23 47 37.02	+10 24 40.6		699
1999 GH ₃₄	2001 11 21.20264	02 34 32.54	+13 18 46.0	19.3	704	1999 GL ₃₆	2001 11 11.12475	23 47 36.79	+10 24 34.9		699
1999 GH ₃₄	2001 11 21.21741	02 34 31.80	+13 18 41.8	19.5	704	1999 GL ₃₆	2001 11 11.14824	23 47 36.53	+10 24 28.7		699
1999 GM ₃₄	2001 11 12.36694	06 33 35.61	+25 56 24.2	18.9	704	1999 GL ₃₆	2001 11 11.21033	23 47 35.88	+10 24 12.5	18.5	644
1999 GM ₃₄	2001 11 12.38142	06 33 35.24	+25 56 25.5	19.1	704	1999 GL ₃₆	2001 11 11.23164	23 47 35.67	+10 24 07.2	18.6	644
1999 GM ₃₄	2001 11 12.39587	06 33 34.92	+25 56 26.7	18.8	704	1999 GL ₃₆	2001 11 11.252				

1999 GL ₃₇	2001 11 18.28297	21 55 37.56	-21 21 36.1	21.1	608	1999 GO ₄₅	2001 11 17.26465	02 41 47.20	+10 10 17.1	17.6	704
1999 GM ₃₇	2001 11 17.43710	09 03 48.33	+16 59 42.3	19.5	704	1999 GO ₄₅	2001 11 17.28039	02 41 46.15	+10 10 20.7	17.7	704
1999 GM ₃₇	2001 11 17.45145	09 03 49.06	+16 59 42.0	19.7	704	1999 GO ₄₅	2001 11 18.41617	02 40 34.70	+10 14 14.0	18.4	608
1999 GM ₃₇	2001 11 17.46577	09 03 49.84	+16 59 41.1	19.9	704	1999 GO ₄₅	2001 11 18.42707	02 40 34.00	+10 14 16.0	18.5	608
1999 GM ₃₇	2001 11 17.48010	09 03 50.63	+16 59 40.2	19.6	704	1999 GO ₄₅	2001 11 18.43763	02 40 33.31	+10 14 18.3	18.4	608
1999 GM ₃₇	2001 11 17.49449	09 03 51.38	+16 59 39.5	20.0	704	1999 GO ₄₅	2001 11 20.21775	02 38 43.65	+10 20 30.8	17.1	704
1999 GC ₃₈	2001 11 12.26440	00 14 25.16	-07 09 29.1	19.1	608	1999 GO ₄₅	2001 11 20.23243	02 38 42.72	+10 20 33.9	17.4	704
1999 GC ₃₈	2001 11 12.27537	00 14 24.93	-07 09 26.1	19.3	608	1999 GO ₄₅	2001 11 20.24732	02 38 41.78	+10 20 37.2	17.5	704
1999 GC ₃₈	2001 11 12.28570	00 14 24.74	-07 09 21.8	18.7	608	1999 GO ₄₅	2001 11 20.26201	02 38 40.85	+10 20 40.3	17.5	704
1999 GC ₃₈	2001 11 15.12541	00 13 42.58	-06 51 48.7	17.7	644	1999 GO ₄₅	2001 11 20.27671	02 38 39.93	+10 20 43.4	17.6	704
1999 GC ₃₈	2001 11 15.14681	00 13 42.27	-06 51 40.2	18.7	644	1999 GO ₄₅	2001 11 21.21298	02 37 43.21	+10 24 08.2	19.1	704
1999 GC ₃₈	2001 11 15.16893	00 13 41.97	-06 51 32.7	18.5	644	1999 GO ₄₅	2001 11 21.22827	02 37 42.65	+10 24 11.1	17.7	704
1999 GC ₃₈	2001 11 19.14528	00 13 02.70	-06 25 29.9	18.3	704	1999 GO ₄₅	2001 11 21.24340	02 37 41.71	+10 24 14.1	18.0	704
1999 GC ₃₈	2001 11 19.17566	00 13 02.44	-06 25 16.1	17.7	704	1999 GO ₄₅	2001 11 21.25897	02 37 40.73	+10 24 18.0	17.7	704
1999 GC ₃₈	2001 11 19.20525	00 13 02.19	-06 25 03.7	18.2	704	1999 GO ₄₅	2001 11 21.27504	02 37 39.77	+10 24 21.4	18.0	704
1999 GC ₃₈	2001 11 20.14197	00 12 56.50	-06 18 40.4	17.9	704	1999 GO ₄₅	2001 11 22.17128	02 36 46.90	+10 27 40.5	17.0	644
1999 GC ₃₈	2001 11 20.15760	00 12 56.33	-06 18 34.3	18.4	704	1999 GO ₄₅	2001 11 22.23470	02 36 43.04	+10 27 54.9	16.9	644
1999 GC ₃₈	2001 11 20.17181	00 12 56.21	-06 18 28.4	18.5	704	1999 GO ₄₅	2001 11 22.29765	02 36 39.22	+10 28 09.1	17.0	644
1999 GC ₃₈	2001 11 20.18608	00 12 56.13	-06 18 22.4	17.8	704	1999 GO ₄₅	2001 11 24.29200	02 34 44.59	+10 35 48.8	17.4	644
1999 GC ₃₈	2001 11 20.20086	00 12 56.02	-06 18 16.2	17.7	704	1999 GO ₄₅	2001 11 24.31833	02 34 43.05	+10 35 54.9	17.3	644
1999 GE ₃₈	2001 11 12.36081	05 30 13.80	+26 34 01.3	19.1	704	1999 GO ₄₅	2001 11 24.35379	02 34 40.99	+10 36 03.4	17.1	644
1999 GE ₃₈	2001 11 12.37530	05 30 13.12	+26 34 05.4	19.9	704	1999 GV ₄₅	2001 11 18.36609	05 06 45.77	+05 11 41.1	16.5	704
1999 GE ₃₈	2001 11 12.38975	05 30 12.47	+26 34 09.2	18.9	704	1999 GV ₄₅	2001 11 18.38093	05 06 45.05	+05 11 38.4	16.8	704
1999 GE ₃₈	2001 11 12.40422	05 30 11.89	+26 34 12.8	19.0	704	1999 GV ₄₅	2001 11 18.39606	05 06 44.34	+05 11 36.2	16.8	704
1999 GE ₃₈	2001 11 12.41868	05 30 11.27	+26 34 15.9	18.9	704	1999 GV ₄₅	2001 11 18.41151	05 06 43.59	+05 11 33.8	16.9	704
1999 GE ₃₈	2001 11 19.36583	05 24 42.95	+27 01 50.3	19.2	704	1999 GV ₄₅	2001 11 18.42698	05 06 42.86	+05 11 31.1	16.7	704
1999 GE ₃₈	2001 11 19.38053	05 24 42.13	+27 01 53.9	19.1	704	1999 GA ₄₇	2001 11 15.34510	23 05 21.38	-12 03 39.9	19.9	608
1999 GE ₃₈	2001 11 19.39522	05 24 41.30	+27 01 57.3	19.1	704	1999 GA ₄₇	2001 11 15.35568	23 05 21.54	-12 03 36.4	20.0	608
1999 GE ₃₈	2001 11 19.40992	05 24 40.48	+27 02 00.5	19.1	704	1999 GA ₄₇	2001 11 15.36636	23 05 21.76	-12 03 31.5	20.9	608
1999 GF ₃₉	2001 11 17.21961	01 57 19.21	+16 11 50.1	17.4	704	1999 GA ₄₇	2001 11 20.10285	23 07 01.22	-11 30 23.8	18.9	704
1999 GF ₃₉	2001 11 17.23396	01 57 18.30	+16 11 52.4	17.3	704	1999 GA ₄₇	2001 11 20.11833	23 07 01.50	-11 30 16.4	18.9	704
1999 GF ₃₉	2001 11 17.24834	01 57 17.41	+16 11 54.9	17.3	704	1999 GA ₄₇	2001 11 20.13275	23 07 01.80	-11 30 09.4	18.6	704
1999 GF ₃₉	2001 11 17.26271	01 57 16.54	+16 11 57.2	17.6	704	1999 GA ₄₇	2001 11 21.21090	23 07 28.60	-11 22 18.6	20.1	608
1999 GF ₃₉	2001 11 17.27708	01 57 15.66	+16 11 59.4	17.3	704	1999 GA ₄₇	2001 11 21.22169	23 07 28.85	-11 22 13.9	20.2	608
1999 GF ₃₉	2001 11 17.33261	01 57 12.37	+16 12 07.8	16.7	644	1999 GA ₄₇	2001 11 21.23226	23 07 29.09	-11 22 09.4	19.5	608
1999 GF ₃₉	2001 11 17.33333	01 57 12.35	+16 12 08.4	16.6	644	1999 GD ₄₇	2001 11 17.47047	07 16 18.02	+30 15 05.5	17.7	644
1999 GF ₃₉	2001 11 17.35332	01 57 11.11	+16 12 11.1	16.7	644	1999 GD ₄₇	2001 11 17.49309	07 16 18.07	+30 15 14.2	17.8	644
1999 GF ₃₉	2001 11 17.35403	01 57 11.08	+16 12 11.6	16.6	644	1999 GD ₄₇	2001 11 17.51386	07 16 18.11	+30 15 22.0	19.0	644
1999 GF ₃₉	2001 11 17.37428	01 57 09.84	+16 12 14.3	16.6	644	1999 GD ₄₇	2001 11 21.37795	07 16 18.94	+30 40 47.6	17.7	704
1999 GF ₃₉	2001 11 17.37503	01 57 09.81	+16 12 15.0	16.6	644	1999 GD ₄₇	2001 11 21.39405	07 16 18.84	+30 40 54.0	18.1	704
1999 GF ₃₉	2001 11 19.14961	01 55 28.33	+16 17 09.7	17.6	704	1999 GD ₄₇	2001 11 21.40941	07 16 18.72	+30 41 00.5	18.3	704
1999 GF ₃₉	2001 11 19.16435	01 55 27.47	+16 17 12.3	17.6	704	1999 GD ₄₇	2001 11 21.42398	07 16 18.61	+30 41 07.0	18.1	704
1999 GF ₃₉	2001 11 19.17911	01 55 26.62	+16 17 14.9	17.6	704	1999 GD ₄₇	2001 11 21.43883	07 16 18.52	+30 41 12.9	18.1	704
1999 GF ₃₉	2001 11 19.19388	01 55 25.73	+16 17 17.2	17.7	704	1999 GP ₄₇	1999 02 23.44766	12 17 22.59	+10 04 31.5	18.3 R	699
1999 GF ₃₉	2001 11 19.20864	01 55 24.89	+16 17 19.9	17.4	704	1999 GP ₄₇	1999 02 23.46807	12 17 21.63	+10 04 40.6		699
1999 GF ₃₉	2001 11 22.31278	01 52 39.41	+16 26 06.8	17.8	608	1999 GP ₄₇	1999 02 23.48849	12 17 20.84	+10 04 47.5		699
1999 GF ₃₉	2001 11 22.32317	01 52 38.86	+16 26 08.9	17.8	608	1999 GQ ₄₇	2001 11 11.29166	03 18 02.67	+27 29 24.6	18.0 R	699
1999 GF ₃₉	2001 11 22.33411	01 52 38.28	+16 26 10.7	17.7	608	1999 GQ ₄₇	2001 11 11.31440	03 18 01.19	+27 29 23.7		699
1999 GK ₄₀	2001 11 18.37503	06 42 05.50	+05 41 28.7	18.9	704	1999 GQ ₄₇	2001 11 11.33716	03 17 59.64	+27 29 22.6		699
1999 GK ₄₀	2001 11 18.38985	06 42 05.10	+05 41 25.9	18.7	704	1999 GQ ₄₇	2001 11 11.35997	03 17 58.15	+27 29 21.5		699
1999 GK ₄₀	2001 11 18.40558	06 42 04.77	+05 41 25.0	18.1	704	1999 GQ ₄₇	2001 11 12.28962	03 16 57.89	+27 28 40.5	18.0	704
1999 GK ₄₀	2001 11 18.42099	06 42 04.41	+05 41 23.4	18.2	704	1999 GQ ₄₇	2001 11 12.30434	03 16 56.90	+27 28 39.6	18.6	704
1999 GK ₄₀	2001 11 18.43604	06 42 04.05	+05 41 21.4	18.2	704	1999 GQ ₄₇	2001 11 12.31909	03 16 55.92	+27 28 39.2	18.6	704
1999 GQ ₄₀	2001 11 16.42421	09 07 02.98	+21 43 57.1	19.3 R	699	1999 GQ ₄₇	2001 11 12.33381	03 16 54.94	+27 28 38.6	18.5	704
1999 GQ ₄₀	2001 11 16.43997	09 07 03.78	+21 43 57.2		699	1999 GQ ₄₇	2001 11 12.34854	03 16 53.96	+27 28 37.6	18.6	704
1999 GQ ₄₀	2001 11 16.45576	09 07 04.51	+21 43 57.4		699	1999 GQ ₄₇	2001 11 17.39816	03 11 26.29	+27 23 10.8	17.7	644
1999 GQ ₄₀	2001 11 16.47159	09 07 05.28	+21 43 57.5		699	1999 GQ ₄₇	2001 11 17.41952	03 11 24.88	+27 23 08.8	17.8	644
1999 GE ₄₁	2001 11 12.44120	08 15 09.03	+18 46 29.9	18.6	704	1999 GQ ₄₇	2001 11 17.44038	03 11 23.52	+27 23 07.0	18.7	644
1999 GE ₄₁	2001 11 12.45526	08 15 09.67	+18 46 28.4	18.7	704	1999 GQ ₄₇	2001 11 21.22201	03 07 22.52	+27 17 19.9	18.6	704
1999 GE ₄₁	2001 11 12.46939	08 15 10.35	+18 46 28.0	18.8	704	1999 GQ ₄₇	2001 11 21.23678	03 07 21.58	+27 17 18.0	19.0	704
1999 GE ₄₁	2001 11 12.49757	08 15 11.62	+18 46 26.3	19.3	704	1999 GQ ₄₇	2001 11 21.25256	03 07 20.59	+27 17 16.8	19.0	704
1999 GE ₄₁	2001 11 19.58304	08 20 08.73	+18 43 15.7	20.2	608	1999 GQ ₄₇	2001 11 21.26882	03 07 19.58	+27 17 14.9	18.9	704
1999 GE ₄₁	2001 11 19.59366	08 20 09.10	+18 43 15.9	20.5	608	1999 GQ ₄₇	2001 11 21.28453	03 07 18.52	+27 17 12.9	18.6	704
1999 GE ₄₁	2001 11 19.60436	08 20 09.48	+18 43 15.7	19.9	608	1999 GK ₅₀	2001 11 17.21439	01 02 31.69	+14 13 32.5	18.5	704
1999 GE ₄₁	2001 11 25.45354	08 23 10.46	+18 45 08.2	19.7	608	1999 GK ₅₀	2001 11 17.22874	01 02 31.38	+14 13 28.8	19.9	704
1999 GE ₄₁	2001 11 25.46378	08 23 10.74	+18 45 09.1	19.0	608	1999 GK ₅₀	2001 11 17.25748	01 02 30.39	+14 13 21.3	19.4	704
1999 GE ₄₁	2001 11 25.47402	08 23 11.01	+18 45 10.2	19.3	608	1999 GK ₅₀	2001 11 17.27185	01 02 30.00	+14 13 18.7	18.4	704
1999 GY ₄₁	2001 11 17.44226	09 47 08.69	+11 52 05.3	17.9	704	1999 GK ₅₀	2001 11 17.27336	01 02 29.99	+14 13 18.4	17.9	644
1999 GY ₄₁	2001 11 17.45658	09 47 09.67	+11 52 02.3	18.5	704	1999 GK ₅₀	2001 11 17.29454	01 02 29.37	+14 13 13.2	18.0	644
1999 GY ₄₁	2001 11 17.47091	09 47 10.66	+11 51 59.1	18.7</							

1999 GW ₅₀	2001 11 20.29784	03 57 24.68	+05 28 19.1	17.5 R	699	1999 HS ₂	2001 11 19.49805	03 14 02.21	+15 13 58.7	18.6	608
1999 GW ₅₀	2001 11 20.31433	03 57 23.77	+05 28 13.3		699	1999 HS ₂	2001 11 19.50906	03 14 01.52	+15 13 55.7	18.4	608
1999 GW ₅₀	2001 11 20.33087	03 57 22.87	+05 28 07.4		699	1999 HS ₂	2001 11 20.22429	03 13 18.82	+15 10 43.7	18.0	704
1999 GW ₅₀	2001 11 20.34743	03 57 21.91	+05 28 01.7		699	1999 HS ₂	2001 11 20.23902	03 13 17.91	+15 10 40.0	18.2	704
1999 GS ₅₁	2001 11 18.14802	00 10 55.46	+05 17 28.2	19.9	704	1999 HS ₂	2001 11 20.25387	03 13 17.00	+15 10 35.9	18.5	704
1999 GS ₅₁	2001 11 18.16281	00 10 55.42	+05 17 22.5	19.8	704	1999 HS ₂	2001 11 20.26856	03 13 16.08	+15 10 32.3	18.6	704
1999 GS ₅₁	2001 11 18.17759	00 10 55.30	+05 17 18.0	20.2	704	1999 HS ₂	2001 11 20.28326	03 13 15.16	+15 10 28.2	18.7	704
1999 GS ₅₁	2001 11 18.19235	00 10 55.23	+05 17 13.5	19.9	704	1999 HS ₂	2001 11 21.21441	03 12 19.66	+15 06 19.9	18.4	704
1999 GS ₅₁	2001 11 18.20714	00 10 55.11	+05 17 06.7	20.2	704	1999 HS ₂	2001 11 21.22729	03 12 18.92	+15 06 16.3	18.1	704
1999 GY ₅₁	2001 11 17.30949	04 40 27.42	+16 47 10.3	19.1	704	1999 HS ₂	2001 11 21.22972	03 12 18.72	+15 06 15.6	18.5	704
1999 GY ₅₁	2001 11 17.32489	04 40 26.54	+16 47 04.9	19.3	704	1999 HS ₂	2001 11 21.24195	03 12 18.00	+15 06 12.6	18.3	704
1999 GY ₅₁	2001 11 17.33954	04 40 25.70	+16 47 00.6	18.8	704	1999 HS ₂	2001 11 21.24486	03 12 17.80	+15 06 11.8	18.3	704
1999 GY ₅₁	2001 11 17.35446	04 40 24.85	+16 46 55.2	19.2	704	1999 HS ₂	2001 11 21.25661	03 12 17.08	+15 06 09.0	18.7	704
1999 GG ₅₃	2001 11 16.42343	09 05 24.47	+19 46 24.2	18.1 R	699	1999 HS ₂	2001 11 21.26040	03 12 16.86	+15 06 07.5	18.6	704
1999 GG ₅₃	2001 11 16.43918	09 05 25.42	+19 46 19.0		699	1999 HS ₂	2001 11 21.27128	03 12 16.20	+15 06 05.2	18.2	704
1999 GG ₅₃	2001 11 16.45497	09 05 26.36	+19 46 14.5		699	1999 HS ₂	2001 11 21.27654	03 12 15.92	+15 06 03.1	18.6	704
1999 GG ₅₃	2001 11 16.47079	09 05 27.31	+19 46 10.3		699	1999 HS ₂	2001 11 21.28595	03 12 15.29	+15 06 01.7	18.8	704
1999 GQ ₅₃	2001 11 12.29270	03 53 08.28	+23 33 13.6	17.8	704	1999 HS ₂	2001 11 24.38779	03 09 13.33	+14 52 33.1	18.0	644
1999 GQ ₅₃	2001 11 12.30742	03 53 07.41	+23 33 09.2	18.2	704	1999 HS ₂	2001 11 24.41702	03 09 11.59	+14 52 25.6	17.6	644
1999 GQ ₅₃	2001 11 12.32217	03 53 06.56	+23 33 05.3	18.5	704	1999 HS ₂	2001 11 24.43824	03 09 10.33	+14 52 20.1	18.0	644
1999 GQ ₅₃	2001 11 12.33690	03 53 05.71	+23 33 00.8	18.4	704	1999 HA ₃	2001 11 16.28071	02 19 34.55	+12 48 34.4	18.9	644
1999 GQ ₅₃	2001 11 12.35162	03 53 04.88	+23 32 57.0	18.0	704	1999 HA ₃	2001 11 16.30193	02 19 33.47	+12 48 33.6	18.3	644
1999 GQ ₅₃	2001 11 16.39246	03 49 16.46	+23 13 28.2	17.8	644	1999 HA ₃	2001 11 16.32329	02 19 32.37	+12 48 32.4	18.7	644
1999 GQ ₅₃	2001 11 16.41448	03 49 15.17	+23 13 21.6	18.4	644	1999 HA ₃	2001 11 17.22160	02 18 48.07	+12 47 50.7	18.1	704
1999 GQ ₅₃	2001 11 16.43600	03 49 13.90	+23 13 15.0	18.2	644	1999 HA ₃	2001 11 17.23595	02 18 47.36	+12 47 50.0	19.0	704
1999 GQ ₅₃	2001 11 19.28945	03 46 30.25	+22 58 49.4	17.8	704	1999 HA ₃	2001 11 17.25033	02 18 46.63	+12 47 49.5	18.6	704
1999 GQ ₅₃	2001 11 19.30412	03 46 29.38	+22 58 44.5	18.5	704	1999 HA ₃	2001 11 18.19972	02 18 00.62	+12 47 08.1	18.6 V	691
1999 GQ ₅₃	2001 11 19.31878	03 46 28.51	+22 58 40.2	18.1	704	1999 HA ₃	2001 11 18.22078	02 17 59.58	+12 47 07.3	18.8 V	691
1999 GQ ₅₃	2001 11 19.33345	03 46 27.64	+22 58 38.2	19.7	704	1999 HA ₃	2001 11 18.24187	02 17 58.52	+12 47 06.4	19.0 V	691
1999 GQ ₅₃	2001 11 19.34812	03 46 26.79	+22 58 30.6	17.9	704	1999 HA ₃	2001 11 20.21397	02 16 25.10	+12 45 50.4	17.5	704
1999 GQ ₅₃	2001 11 21.23307	03 44 38.50	+22 48 42.4	17.7	704	1999 HA ₃	2001 11 20.22865	02 16 24.41	+12 45 49.9	18.0	704
1999 GQ ₅₃	2001 11 21.24773	03 44 37.64	+22 48 37.8	17.6	704	1999 HA ₃	2001 11 20.24337	02 16 23.70	+12 45 49.2	17.8	704
1999 GQ ₅₃	2001 11 21.26239	03 44 36.76	+22 48 33.1	17.8	704	1999 HA ₃	2001 11 20.25822	02 16 22.97	+12 45 48.7	18.0	704
1999 GQ ₅₃	2001 11 21.27706	03 44 35.91	+22 48 28.4	17.8	704	1999 HA ₃	2001 11 20.27292	02 16 22.27	+12 45 48.0	18.3	704
1999 GQ ₅₃	2001 11 21.29173	03 44 35.04	+22 48 23.8	17.8	704	1999 HA ₃	2001 11 21.15500	02 15 41.84	+12 45 19.4	18.7	704
1999 GQ ₅₃	2001 11 21.44496	03 44 26.14	+22 47 37.9	18.3	608	1999 HA ₃	2001 11 21.16962	02 15 41.13	+12 45 18.5	19.0	704
1999 GQ ₅₃	2001 11 21.45543	03 44 25.51	+22 47 33.6	18.6	608	1999 HA ₃	2001 11 21.18425	02 15 40.45	+12 45 18.2	19.4	704
1999 GQ ₅₃	2001 11 21.46597	03 44 24.91	+22 47 29.8	18.4	608	1999 HA ₃	2001 11 21.19888	02 15 39.78	+12 45 17.6	19.2	704
1999 GG ₅₅	2001 11 21.44603	06 32 29.26	+24 03 57.4	18.8	704	1999 HA ₃	2001 11 21.21364	02 15 39.18	+12 45 16.8	19.7	704
1999 GG ₅₅	2001 11 21.46071	06 32 28.76	+24 03 57.6	19.2	704	1999 HA ₃	2001 11 24.21187	02 13 26.93	+12 44 00.7	18.5	644
1999 GG ₅₅	2001 11 21.47539	06 32 28.27	+24 03 58.1	19.2	704	1999 HA ₃	2001 11 24.23277	02 13 26.03	+12 44 00.4	18.2	644
1999 GG ₅₅	2001 11 21.50478	06 32 27.37	+24 03 59.4	19.1	704	1999 HA ₃	2001 11 24.25269	02 13 25.15	+12 43 59.8	18.1	644
1999 GT ₅₇	1999 04 12.12766	11 24 59.60	+09 02 29.0	19.1	704	1999 HC ₃	2001 09 14.44519	03 59 35.29	+10 12 09.1	19.8	644
1999 GT ₅₇	1999 04 12.14471	11 24 58.88	+09 02 32.3	18.7	704	1999 HC ₃	2001 09 14.45687	03 59 35.51	+10 12 07.9	19.7	644
1999 GT ₅₇	1999 04 12.16182	11 24 58.09	+09 02 33.4	18.7	704	1999 HC ₃	2001 09 14.46788	03 59 35.70	+10 12 06.3	20.3	644
1999 GT ₅₇	1999 04 12.17882	11 24 57.49	+09 02 33.8	19.0	704	1999 HC ₃	2001 10 20.33230	03 55 03.57	+08 28 12.2	18.8	704
1999 GT ₅₇	1999 04 12.19579	11 24 56.87	+09 02 33.9	19.1	704	1999 HC ₃	2001 10 20.34855	03 55 02.87	+08 28 08.9	19.1	704
1999 GX ₅₈	2001 11 17.36536	06 36 44.68	+14 37 39.7	19.3	704	1999 HC ₃	2001 10 20.38168	03 55 01.69	+08 28 02.1	19.4	704
1999 GX ₅₈	2001 11 17.37986	06 36 44.28	+14 37 38.8	19.6	704	1999 HC ₃	2001 10 20.39854	03 55 01.09	+08 27 56.8	19.2	704
1999 GX ₅₈	2001 11 17.39466	06 36 43.95	+14 37 39.9	19.5	704	1999 HH ₃	2001 11 13.48313	04 19 47.05	+01 46 36.9	19.0	608
1999 GX ₅₈	2001 11 17.40894	06 36 43.50	+14 37 39.4	20.1	704	1999 HH ₃	2001 11 13.49355	04 19 46.51	+01 46 32.8	19.9	608
1999 GX ₅₈	2001 11 20.36763	06 35 18.89	+14 37 52.3	18.0	704	1999 HH ₃	2001 11 13.50431	04 19 45.92	+01 46 28.4	19.1	608
1999 GX ₅₈	2001 11 20.39649	06 35 18.03	+14 37 55.0	18.9	704	1999 HH ₃	2001 11 15.29884	04 18 15.27	+01 34 46.7	17.6	704
1999 GX ₅₈	2001 11 20.41279	06 35 17.44	+14 37 55.9	18.7	704	1999 HH ₃	2001 11 15.31357	04 18 14.49	+01 34 41.1	18.3	704
1999 GX ₅₈	2001 11 20.42751	06 35 16.90	+14 37 56.7	18.4	704	1999 HH ₃	2001 11 15.32829	04 18 13.69	+01 34 35.5	18.0	704
1999 GC ₆₁	2001 11 19.21757	02 40 43.15	+18 25 27.8	19.2	704	1999 HH ₃	2001 11 15.34301	04 18 12.90	+01 34 29.5	18.1	704
1999 GC ₆₁	2001 11 19.23248	02 40 42.34	+18 25 24.3	19.3	704	1999 HH ₃	2001 11 15.35776	04 18 12.12	+01 34 23.9	18.0	704
1999 GC ₆₁	2001 11 19.24718	02 40 41.52	+18 25 20.9	19.5	704	1999 HH ₃	2001 11 17.65142	04 16 12.54	+01 20 11.1	17.5 V	888
1999 GC ₆₁	2001 11 19.26206	02 40 40.65	+18 25 18.1	19.5	704	1999 HH ₃	2001 11 17.66130	04 16 12.03	+01 20 07.7		888
1999 GC ₆₁	2001 11 19.27677	02 40 39.89	+18 25 14.3	19.9	704	1999 HH ₃	2001 11 17.67087	04 16 11.50	+01 20 04.3		888
1999 HM	2001 11 19.36129	05 00 06.41	+28 17 47.8	18.7	704	1999 HH ₃	2001 11 18.29937	04 15 38.27	+01 16 18.4	18.8	704
1999 HM	2001 11 19.37598	05 00 05.54	+28 17 47.8	19.3	704	1999 HH ₃	2001 11 18.31439	04 15 37.42	+01 16 13.4	18.9	704
1999 HM	2001 11 19.39068	05 00 04.70	+28 17 48.5	19.1	704	1999 HH ₃	2001 11 18.32939	04 15 36.54	+01 16 10.6	19.3	704
1999 HM	2001 11 19.40538	05 00 03.84	+28 17 48.2	19.1	704	1999 HH ₃	2001 11 18.34439	04 15 35.81	+01 16 03.4	19.2	704
1999 HW	2001 11 18.43999	07 01 31.91	+03 34 44.2	18.1	704	1999 HH ₃	2001 11 18.35939	04 15 35.01	+01 15 58.2	18.7	704
1999 HW	2001 11 18.45482	07 01 31.64	+03 34 39.3	18.8	704	1999 HH ₃	2001 11 19.33619	04 14 42.70	+01 10 21.1	17.7 R	699
1999 HW	2001 11 18.46968	07 01 31.39	+03 34 34.6	18.6	704	1999 HH ₃	2001 11 19.35261	04 14 41.75	+01 10 14.4		699
1999 HW	2001 11 18.48457	07 01 31.14	+03 34 30.3	18.4	704	1999 HH ₃	2001 11 19.36905	04 14 40.84	+01 10 09.2		699
1999 HW	2001 11 18.49441	07 01 30.83	+03 34 25.8	19.0	704	1999 HH ₃	2001 11 19.38553	04 14 39.94	+01 10 03.8		699
1999 HX	1990 06 22.26389	17 22 27.94	+16 24 41.3		4 261	1999 HH ₃	2001 11 20.30098	04 13 50.65	+01 04 56.2	17.6 R	699
1999 HX	1990 06 22.30208	17 22 25.83	+								

1999 HJ ₅	2001 11 20.49510	07 56 10.58	+12 46 11.0	18.9	704	1999 HN ₈	2001 11 17.48820	07 57 44.55	+16 28 23.6	18.9	704
1999 HR ₅	2001 11 16.21222	00 51 16.76	+03 59 40.0	18.7	644	1999 HO ₈	2001 11 17.14614	00 21 44.08	+15 31 07.7	18.3	704
1999 HR ₅	2001 11 16.23348	00 51 16.21	+03 59 40.5	19.2	644	1999 HO ₈	2001 11 17.16057	00 21 43.73	+15 31 05.4	18.4	704
1999 HR ₅	2001 11 16.25433	00 51 15.69	+03 59 41.0	18.8	644	1999 HO ₈	2001 11 17.17963	00 21 43.35	+15 31 02.6	18.3	704
1999 HR ₅	2001 11 18.21457	00 50 31.45	+04 00 52.9	19.3	704	1999 HO ₈	2001 11 17.19404	00 21 42.97	+15 30 59.9	18.5	704
1999 HR ₅	2001 11 18.22948	00 50 31.13	+04 00 53.1	19.3	704	1999 HT ₈	2001 11 20.14354	01 12 33.55	+06 33 35.4	19.3	704
1999 HR ₅	2001 11 18.24438	00 50 30.80	+04 00 52.7	19.6	704	1999 HT ₈	2001 11 20.15822	01 12 33.30	+06 33 31.0	20.0	704
1999 HR ₅	2001 11 18.25927	00 50 30.46	+04 00 53.9	19.2	704	1999 HT ₈	2001 11 20.17290	01 12 32.98	+06 33 26.5	19.8	704
1999 HR ₅	2001 11 18.27420	00 50 30.08	+04 00 55.2	19.5	704	1999 HT ₈	2001 11 20.18759	01 12 32.67	+06 33 22.2	19.0	704
1999 HR ₅	2001 11 20.13902	00 49 53.16	+04 02 30.4	18.9	704	1999 HT ₈	2001 11 20.20228	01 12 32.32	+06 33 17.3	19.4	704
1999 HR ₅	2001 11 20.15369	00 49 52.81	+04 02 31.2	19.2	704	1999 HT ₈	2001 11 21.08224	01 12 15.80	+06 28 41.2	18.7	704
1999 HR ₅	2001 11 20.16837	00 49 52.50	+04 02 31.6	19.5	704	1999 HT ₈	2001 11 21.09757	01 12 15.50	+06 28 36.9	19.2	704
1999 HR ₅	2001 11 20.18306	00 49 52.19	+04 02 32.7	19.6	704	1999 HT ₈	2001 11 21.11256	01 12 15.20	+06 28 32.0	19.5	704
1999 HR ₅	2001 11 20.19774	00 49 51.92	+04 02 33.2	19.2	704	1999 HT ₈	2001 11 21.12721	01 12 14.93	+06 28 28.0	19.6	704
1999 HR ₅	2001 11 21.07670	00 49 36.34	+04 03 27.9	18.5	704	1999 HT ₈	2001 11 21.14187	01 12 14.61	+06 28 23.3	19.2	704
1999 HR ₅	2001 11 21.09203	00 49 36.00	+04 03 28.5	19.4	704	1999 HU ₈	2001 11 17.21602	02 01 55.95	+09 46 06.4	18.4	704
1999 HR ₅	2001 11 21.10669	00 49 35.77	+04 03 29.3	19.5	704	1999 HU ₈	2001 11 17.23082	02 01 55.44	+09 46 00.6	18.6	704
1999 HR ₅	2001 11 21.12167	00 49 35.46	+04 03 30.6	19.7	704	1999 HU ₈	2001 11 17.24545	02 01 54.90	+09 45 55.8	18.5	704
1999 HX ₅	2000 08 01.33054	21 52 24.18	-13 32 50.5	19.5	704	1999 HU ₈	2001 11 17.25972	02 01 54.36	+09 45 50.0	18.7	704
1999 HX ₅	2000 08 01.34505	21 52 23.44	-13 32 55.6	19.7	704	1999 HU ₈	2001 11 17.27549	02 01 53.70	+09 45 45.0	18.7	704
1999 HX ₅	2000 08 01.36001	21 52 22.88	-13 33 05.9	19.2	704	1999 HU ₈	2001 11 20.15187	02 00 17.32	+09 29 10.2	17.7	704
1999 HX ₅	2000 08 01.37457	21 52 22.19	-13 33 12.5	19.4	704	1999 HU ₈	2001 11 20.16655	02 00 16.83	+09 29 05.4	18.2	704
1999 HX ₅	2001 10 16.40461	06 08 43.81	+06 17 44.6	19.2	704	1999 HU ₈	2001 11 20.18124	02 00 16.35	+09 29 00.4	17.8	704
1999 HX ₅	2001 10 16.43727	06 08 44.87	+06 17 35.5	19.7	704	1999 HU ₈	2001 11 20.19593	02 00 15.86	+09 28 55.5	17.9	704
1999 HX ₅	2001 10 16.47001	06 08 45.85	+06 17 25.2	19.6	704	1999 HU ₈	2001 11 20.21062	02 00 15.34	+09 28 50.5	18.0	704
1999 HG ₇	2001 11 17.36039	05 45 46.66	+14 50 22.1	17.6	704	1999 HU ₈	2001 11 21.15275	01 59 45.84	+09 23 40.5	17.8	704
1999 HG ₇	2001 11 17.37488	05 45 46.08	+14 50 18.2	18.1	704	1999 HU ₈	2001 11 21.16737	01 59 45.36	+09 23 35.5	17.9	704
1999 HG ₇	2001 11 17.38969	05 45 45.49	+14 50 14.5	18.4	704	1999 HU ₈	2001 11 21.18200	01 59 44.90	+09 23 31.1	18.2	704
1999 HG ₇	2001 11 17.40397	05 45 44.99	+14 50 10.0	18.7	704	1999 HU ₈	2001 11 21.19663	01 59 44.43	+09 23 26.3	18.0	704
1999 HG ₇	2001 11 17.41825	05 45 44.40	+14 50 06.0	18.1	704	1999 HU ₈	2001 11 21.21139	01 59 43.90	+09 23 21.1	18.4	704
1999 HG ₇	2001 11 20.36189	05 43 51.50	+14 36 36.2	18.2	704	1999 HU ₈	2001 11 22.34037	01 59 09.96	+09 17 21.0	19.5	608
1999 HG ₇	2001 11 20.37644	05 43 50.81	+14 36 31.3	18.2	704	1999 HU ₈	2001 11 22.35060	01 59 09.65	+09 17 18.1	19.4	608
1999 HG ₇	2001 11 20.39079	05 43 50.21	+14 36 27.5	18.2	704	1999 HU ₈	2001 11 22.36087	01 59 09.31	+09 17 14.6	19.7	608
1999 HG ₇	2001 11 20.40710	05 43 49.51	+14 36 23.5	18.2	704	1999 HU ₈	2001 11 24.18467	01 58 17.68	+09 07 55.5	18.4	644
1999 HG ₇	2001 11 20.42174	05 43 48.91	+14 36 19.3	18.1	704	1999 HU ₈	2001 11 24.20605	01 58 17.07	+09 07 49.0	18.3	644
1999 HJ ₇	2001 11 15.19204	00 50 34.55	-00 00 27.4	18.7	644	1999 HU ₈	2001 11 24.22688	01 58 16.47	+09 07 42.9	18.0	644
1999 HJ ₇	2001 11 15.21304	00 50 33.96	-00 00 25.6	18.6	644	1999 HV ₈	2001 11 12.22275	01 46 26.45	+17 50 33.7	18.3	704
1999 HJ ₇	2001 11 15.23377	00 50 33.37	-00 00 23.6	18.2	644	1999 HV ₈	2001 11 12.23751	01 46 25.54	+17 50 33.3	18.5	704
1999 HJ ₇	2001 11 18.21497	00 49 19.84	+00 05 06.2	18.4	704	1999 HV ₈	2001 11 12.25229	01 46 24.65	+17 50 32.2	18.5	704
1999 HJ ₇	2001 11 18.22987	00 49 19.45	+00 05 08.2	18.7	704	1999 HV ₈	2001 11 12.26810	01 46 23.73	+17 50 31.7	18.7	704
1999 HJ ₇	2001 11 18.24477	00 49 19.10	+00 05 10.0	18.7	704	1999 HV ₈	2001 11 12.28344	01 46 22.80	+17 50 31.2	18.7	704
1999 HJ ₇	2001 11 18.25966	00 49 18.75	+00 05 11.9	19.0	704	1999 HV ₈	2001 11 17.32747	01 41 45.54	+17 47 07.2	18.7	644
1999 HJ ₇	2001 11 18.27459	00 49 18.39	+00 05 12.9	18.6	704	1999 HV ₈	2001 11 17.34838	01 41 44.42	+17 47 06.2	18.6	644
1999 HJ ₇	2001 11 19.35564	00 48 54.90	+00 07 31.0	19.5	608	1999 HV ₈	2001 11 17.36948	01 41 43.30	+17 47 05.4	18.5	644
1999 HJ ₇	2001 11 19.36622	00 48 54.64	+00 07 32.0	19.4	608	1999 HV ₈	2001 11 20.13462	01 39 27.45	+17 45 27.4	18.2 R	699
1999 HJ ₇	2001 11 19.37695	00 48 54.41	+00 07 33.4	19.8	608	1999 HV ₈	2001 11 20.15822	01 39 26.29	+17 45 26.6		699
1999 HJ ₇	2001 11 20.13978	00 48 38.93	+00 09 16.9	18.5	704	1999 HV ₈	2001 11 20.18192	01 39 25.12	+17 45 25.4		699
1999 HJ ₇	2001 11 20.15446	00 48 38.59	+00 09 19.1	18.9	704	1999 HV ₈	2001 11 20.20533	01 39 23.96	+17 45 25.2		699
1999 HJ ₇	2001 11 20.16914	00 48 38.23	+00 09 20.9	18.8	704	1999 HV ₈	2001 11 21.14561	01 38 40.57	+17 44 56.6	18.7	704
1999 HJ ₇	2001 11 20.18383	00 48 37.93	+00 09 23.0	18.8	704	1999 HV ₈	2001 11 21.16082	01 38 39.85	+17 44 57.1	18.8	704
1999 HJ ₇	2001 11 20.19852	00 48 37.60	+00 09 24.8	18.7	704	1999 HV ₈	2001 11 21.17546	01 38 39.16	+17 44 56.2	19.0	704
1999 HC ₈	2001 11 11.18393	01 53 52.94	+11 07 48.4	17.2 R	699	1999 HV ₈	2001 11 21.19008	01 38 38.44	+17 44 55.9	18.9	704
1999 HC ₈	2001 11 11.20749	01 53 51.58	+11 07 45.0		699	1999 HV ₈	2001 11 21.20669	01 38 37.61	+17 44 55.1	18.9	704
1999 HC ₈	2001 11 11.23091	01 53 50.39	+11 07 39.8		699	1999 HX ₈	2001 11 12.36168	05 38 51.36	+23 06 58.3	19.6	704
1999 HC ₈	2001 11 11.25433	01 53 49.27	+11 07 35.3		699	1999 HX ₈	2001 11 12.37617	05 38 50.81	+23 06 57.3	20.0	704
1999 HC ₈	2001 11 16.27164	01 50 02.21	+10 51 22.5	17.1	644	1999 HX ₈	2001 11 12.39062	05 38 50.27	+23 06 56.2	19.8	704
1999 HC ₈	2001 11 16.29280	01 50 01.27	+10 51 19.0	17.1	644	1999 HX ₈	2001 11 12.40510	05 38 49.75	+23 06 56.7	20.1	704
1999 HC ₈	2001 11 16.31422	01 50 00.32	+10 51 14.9	17.1	644	1999 HX ₈	2001 11 20.36797	05 33 19.31	+23 00 14.8	18.6	704
1999 HC ₈	2001 11 17.21413	01 49 23.10	+10 48 36.2	18.3	704	1999 HX ₈	2001 11 20.38263	05 33 18.59	+23 00 13.9	19.4	704
1999 HC ₈	2001 11 17.22893	01 49 22.58	+10 48 35.3	17.4	704	1999 HX ₈	2001 11 20.39730	05 33 17.87	+23 00 13.0	18.9	704
1999 HC ₈	2001 11 17.24293	01 49 21.98	+10 48 33.0	17.7	704	1999 HX ₈	2001 11 20.42673	05 33 16.38	+23 00 11.2	19.4	704
1999 HC ₈	2001 11 17.25784	01 49 21.32	+10 48 30.4	17.5	704	1999 HL ₉	2001 11 12.37804	05 52 44.46	+22 05 59.5	20.0	704
1999 HC ₈	2001 11 17.27361	01 49 20.65	+10 48 27.6	17.5	704	1999 HL ₉	2001 11 12.39249	05 52 44.10	+22 05 57.9	19.6	704
1999 HC ₈	2001 11 20.13700	01 47 30.46	+10 40 51.5	17.4 R	699	1999 HL ₉	2001 11 12.40697	05 52 43.62	+22 05 57.3	20.3	704
1999 HC ₈	2001 11 20.15011	01 47 29.97	+10 40 49.5	17.3	704	1999 HL ₉	2001 11 12.42142	05 52 43.18	+22 05 57.7	19.4	704
1999 HC ₈	2001 11 20.16060	01 47 29.53	+10 40 48.2		699	1999 HL ₉	2001 11 21.37695	05 47 11.49	+21 56 40.7	19.2	704
1999 HC ₈	2001 11 20.16478	01 47 29.40	+10 40 47.4	17.9	704	1999 HL ₉	2001 11 21.39163	05 47 10.80	+21 56 39.9	19.6	704
1999 HC ₈	2001 11 20.17947	01 47 28.83	+10 40 45.2	17.5	704	1999 HL ₉	2001 11 21.40630	05 47 10.12	+21 56 38.2	19.5	704
1999 HC ₈	2001 11 20.18425	01 47 28.64	+10 40 44.5		699	1999 HL ₉	2001 11 21.42100	05 47 09.43	+21 56 36.7	20.3	704
1999 HC ₈	2001 11 20.19416	01 47 28.27	+10 40 42.8	17.7	704	1999 HL ₉	2001 11 21.43569	05 47 08.71	+21 56 36.3	19.7	704
1999 HC ₈	2001 11 20.20										

1999 HY ₉	2001 11 20.21080	01 21 18.29	+11 51 19.5	699	1999 JK ₃	2001 11 20.61244	08 56 45.16	+21 42 45.5	19.3	608	
1999 HY ₉	2001 11 22.06311	01 20 26.32	+11 49 17.3	18.8 V	691	1999 JK ₃	2001 11 20.62282	08 56 45.38	+21 42 48.0	19.2	608
1999 HY ₉	2001 11 22.08473	01 20 25.70	+11 49 15.9	18.7 V	691	1999 JK ₃	2001 11 20.63378	08 56 45.60	+21 42 49.6	19.2	608
1999 HY ₉	2001 11 22.10635	01 20 25.09	+11 49 14.8	18.6 V	691	1999 JL ₃	2001 11 19.40152	07 13 19.60	-07 08 50.1	18.0	704
1999 HV ₁₀	2001 11 20.29515	04 14 44.51	+19 46 19.4	19.7	704	1999 JL ₃	2001 11 19.41726	07 13 19.64	-07 09 06.6	18.1	704
1999 HV ₁₀	2001 11 20.31004	04 14 43.72	+19 46 14.5	20.1	704	1999 JL ₃	2001 11 19.43139	07 13 19.67	-07 09 22.7	18.3	704
1999 HV ₁₀	2001 11 20.32471	04 14 42.97	+19 46 10.0	19.9	704	1999 JY ₃	2001 11 20.36848	05 37 15.02	+21 16 07.5	19.4	704
1999 HV ₁₀	2001 11 20.33939	04 14 42.15	+19 46 06.0	19.8	704	1999 JY ₃	2001 11 20.38314	05 37 14.35	+21 16 07.3	19.3	704
1999 HV ₁₀	2001 11 20.35407	04 14 41.37	+19 46 01.6	19.9	704	1999 JY ₃	2001 11 20.39780	05 37 13.79	+21 16 07.5	19.6	704
1999 HV ₁₀	2001 11 21.29805	04 13 53.27	+19 41 32.1	19.5	704	1999 JY ₃	2001 11 20.42723	05 37 12.36	+21 16 07.3	19.8	704
1999 HV ₁₀	2001 11 21.31264	04 13 52.56	+19 41 28.4	20.0	704	1999 JT ₆	2001 11 16.76119	00 01 39.93	-17 48 44.9	16.8 V	151
1999 HV ₁₀	2001 11 21.32729	04 13 51.77	+19 41 24.2	19.8	704	1999 JT ₆	2001 11 16.76436	00 01 39.72	-17 48 43.5	17.0 V	151
1999 HV ₁₀	2001 11 21.34189	04 13 51.08	+19 41 20.1	20.2	704	1999 JT ₆	2001 11 16.76689	00 01 39.52	-17 48 42.1	16.9 V	151
1999 HV ₁₀	2001 11 21.35650	04 13 50.19	+19 41 16.4	19.9	704	1999 JT ₆	2001 11 16.76867	00 01 39.39	-17 48 41.1	16.8 V	151
1999 HY ₁₀	2001 11 12.37768	05 53 18.07	+27 23 45.7	18.6	704	1999 JT ₆	2001 11 16.77249	00 01 39.10	-17 48 38.9	16.9 V	151
1999 HY ₁₀	2001 11 12.39212	05 53 17.69	+27 23 47.8	18.7	704	1999 JT ₆	2001 11 16.77491	00 01 38.94	-17 48 37.8	16.9 V	151
1999 HY ₁₀	2001 11 12.40660	05 53 17.29	+27 23 48.7	19.0	704	1999 JL ₇	2001 11 15.31491	01 55 36.96	-00 09 22.2	18.7	644
1999 HY ₁₀	2001 11 12.42105	05 53 16.96	+27 23 51.9	18.5	704	1999 JL ₇	2001 11 15.33574	01 55 36.22	-00 09 26.4	18.5	644
1999 HY ₁₀	2001 11 19.36887	05 49 46.48	+27 40 00.5	18.4	704	1999 JL ₇	2001 11 15.35656	01 55 35.44	-00 09 30.9	19.2	644
1999 HY ₁₀	2001 11 19.38356	05 49 45.91	+27 40 02.2	18.5	704	1999 JV ₇	2001 11 12.35630	04 36 06.99	+23 05 32.8	18.2	704
1999 HY ₁₀	2001 11 19.39825	05 49 45.29	+27 40 03.9	18.5	704	1999 JV ₇	2001 11 12.37078	04 36 06.27	+23 05 28.4	18.3	704
1999 HY ₁₀	2001 11 19.41295	05 49 44.71	+27 40 05.9	18.5	704	1999 JV ₇	2001 11 12.38523	04 36 05.53	+23 05 24.0	18.6	704
1999 HY ₁₀	2001 11 19.42767	05 49 44.11	+27 40 08.1	18.1	704	1999 JV ₇	2001 11 12.39970	04 36 04.78	+23 05 19.8	18.4	704
1999 HC ₁₁	2001 11 12.29009	02 55 17.16	+21 41 54.8	17.9	704	1999 JV ₇	2001 11 12.41416	04 36 04.09	+23 05 15.4	18.2	704
1999 HC ₁₁	2001 11 12.30442	02 55 16.28	+21 41 53.4	18.0	704	1999 JV ₇	2001 11 19.37144	04 29 57.27	+22 26 35.6	19.8	704
1999 HC ₁₁	2001 11 12.31864	02 55 15.47	+21 41 52.5	17.7	704	1999 JV ₇	2001 11 19.38614	04 29 56.45	+22 26 34.3	18.4	704
1999 HC ₁₁	2001 11 12.33282	02 55 14.67	+21 41 51.5	17.9	704	1999 JV ₇	2001 11 19.40084	04 29 55.72	+22 26 30.6	19.0	704
1999 HC ₁₁	2001 11 12.34706	02 55 13.82	+21 41 50.2	17.8	704	1999 JV ₇	2001 11 21.30031	04 28 09.33	+22 15 20.4	18.0	704
1999 HC ₁₁	2001 11 17.39037	02 50 32.61	+21 34 50.7	17.4	644	1999 JV ₇	2001 11 21.31490	04 28 08.49	+22 15 15.0	18.1	704
1999 HC ₁₁	2001 11 17.41258	02 50 31.38	+21 34 48.5	17.5	644	1999 JV ₇	2001 11 21.32956	04 28 07.61	+22 15 09.7	18.0	704
1999 HC ₁₁	2001 11 17.43352	02 50 30.21	+21 34 46.8	18.0	644	1999 JV ₇	2001 11 21.34415	04 28 06.75	+22 15 04.2	18.2	704
1999 HC ₁₁	2001 11 19.21983	02 48 53.83	+21 32 05.7	17.6	704	1999 JV ₇	2001 11 21.35876	04 28 05.91	+22 14 59.0	18.1	704
1999 HC ₁₁	2001 11 19.23474	02 48 53.00	+21 32 04.2	17.8	704	1999 JY ₇	2001 11 12.35469	04 24 23.13	+24 29 14.0	19.5	704
1999 HC ₁₁	2001 11 19.24962	02 48 52.19	+21 32 02.9	18.1	704	1999 JY ₇	2001 11 12.38362	04 24 21.74	+24 29 11.2	20.6	704
1999 HC ₁₁	2001 11 19.26433	02 48 51.37	+21 32 01.4	17.6	704	1999 JY ₇	2001 11 12.41255	04 24 20.26	+24 29 09.5	19.8	704
1999 HC ₁₁	2001 11 19.27903	02 48 50.57	+21 32 00.0	17.7	704	1999 JY ₇	2001 11 19.31066	04 18 32.95	+24 17 11.3	19.6	704
1999 HC ₁₁	2001 11 24.21395	02 44 35.65	+21 24 11.0	18.0	704	1999 JY ₇	2001 11 19.32532	04 18 32.19	+24 17 09.3	19.9	704
1999 HC ₁₁	2001 11 24.22904	02 44 34.83	+21 24 09.5	18.2	704	1999 JY ₇	2001 11 19.33999	04 18 31.39	+24 17 08.4	19.5	704
1999 HC ₁₁	2001 11 24.24460	02 44 34.10	+21 24 08.2	18.4	704	1999 JY ₇	2001 11 19.35467	04 18 30.66	+24 17 05.9	19.8	704
1999 HC ₁₁	2001 11 24.25933	02 44 33.34	+21 24 06.9	18.5	704	1999 JY ₇	2001 11 21.29956	04 16 49.11	+24 13 17.9	19.7	704
1999 HC ₁₁	2001 11 24.27385	02 44 32.57	+21 24 06.0	18.5	704	1999 JY ₇	2001 11 21.31415	04 16 48.40	+24 13 16.5	19.9	704
1999 HC ₁₁	2001 11 25.26592	02 43 44.17	+21 22 29.1	18.8	608	1999 JY ₇	2001 11 21.32880	04 16 47.67	+24 13 13.7	20.6	704
1999 HC ₁₁	2001 11 25.27673	02 43 43.62	+21 22 28.1	18.4	608	1999 JY ₇	2001 11 21.34340	04 16 46.76	+24 13 13.2	20.3	704
1999 HC ₁₁	2001 11 25.28755	02 43 43.08	+21 22 27.1	18.6	608	1999 JY ₇	2001 11 21.63068	04 16 31.76	+24 12 36.3	19.5 V	360
1999 HJ ₁₁	2001 11 17.43188	08 03 19.43	+14 22 58.1	18.1	704	1999 JY ₇	2001 11 21.63479	04 16 31.54	+24 12 35.6		360
1999 HJ ₁₁	2001 11 17.44622	08 03 19.78	+14 22 54.0	18.3	704	1999 JY ₇	2001 11 25.30896	04 13 17.52	+24 04 47.6	19.4	704
1999 HJ ₁₁	2001 11 17.46054	08 03 20.11	+14 22 49.9	18.1	704	1999 JY ₇	2001 11 25.32496	04 13 16.68	+24 04 45.1	19.7	704
1999 HJ ₁₁	2001 11 17.47487	08 03 20.45	+14 22 46.3	18.3	704	1999 JY ₇	2001 11 25.33970	04 13 15.92	+24 04 43.1	19.5	704
1999 HJ ₁₁	2001 11 17.48921	08 03 20.78	+14 22 42.4	18.3	704	1999 JZ ₈	2001 11 16.52254	08 02 25.87	+19 47 37.2	17.2	644
1999 HJ ₁₁	2001 11 20.43639	08 04 27.58	+14 09 15.7	17.9	704	1999 JZ ₈	2001 11 16.53314	08 02 26.33	+19 47 39.2	17.1	644
1999 HJ ₁₁	2001 11 20.45093	08 04 27.91	+14 09 11.6	17.9	704	1999 JZ ₈	2001 11 16.54419	08 02 26.83	+19 47 41.1	17.5	644
1999 HJ ₁₁	2001 11 20.46598	08 04 28.13	+14 09 07.9	17.7	704	1999 JZ ₈	2001 11 23.57975	08 07 07.22	+20 13 59.7	18.5	608
1999 HJ ₁₁	2001 11 20.48138	08 04 28.39	+14 09 03.4	18.1	704	1999 JZ ₈	2001 11 23.59052	08 07 07.53	+20 14 02.5	18.3	608
1999 HJ ₁₁	2001 11 20.49572	08 04 28.67	+14 08 59.3	17.9	704	1999 JZ ₈	2001 11 23.60076	08 07 07.83	+20 14 05.3	18.4	608
1999 HP ₁₁	2001 11 18.29986	02 46 36.26	+81 17 43.3	696	7	1999 JD ₉	2001 11 12.36387	05 15 03.20	+18 51 59.4	18.5	704
1999 HP ₁₁	2001 11 18.30171	02 46 34.98	+81 17 37.2	696	7	1999 JD ₉	2001 11 12.37815	05 15 02.55	+18 52 01.6	18.6	704
1999 JR ₁	2001 11 15.37874	02 30 42.90	+11 02 52.7	19.7	644	1999 JD ₉	2001 11 12.39245	05 15 01.89	+18 52 04.3	18.3	704
1999 JR ₁	2001 11 15.39975	02 30 41.87	+11 02 48.8	19.4	644	1999 JD ₉	2001 11 12.40672	05 15 01.27	+18 52 07.0	18.4	704
1999 JR ₁	2001 11 15.42122	02 30 40.84	+11 02 45.1	19.6	644	1999 JD ₉	2001 11 12.42119	05 15 00.58	+18 52 09.5	18.2	704
1999 JR ₁	2001 11 17.22260	02 29 16.52	+10 58 02.4	19.0	704	1999 JD ₉	2001 11 20.36318	05 08 34.42	+19 16 00.8	17.3	704
1999 JR ₁	2001 11 17.23695	02 29 15.79	+10 58 00.0	19.5	704	1999 JD ₉	2001 11 20.37784	05 08 33.61	+19 16 03.1	17.4	704
1999 JR ₁	2001 11 17.25134	02 29 15.12	+10 57 58.0	19.5	704	1999 JD ₉	2001 11 20.39251	05 08 32.80	+19 16 05.9	17.2	704
1999 JR ₁	2001 11 17.26571	02 29 14.45	+10 57 55.5	19.3	704	1999 JD ₉	2001 11 20.40717	05 08 32.00	+19 16 08.3	17.3	704
1999 JR ₁	2001 11 20.21573	02 27 01.30	+10 50 46.7	18.2	704	1999 JD ₉	2001 11 20.42186	05 08 31.20	+19 16 11.0	17.5	704
1999 JR ₁	2001 11 20.23041	02 27 00.66	+10 50 44.7	18.6	704	1999 JL ₉	2001 11 12.32631	04 18 52.25	+09 51 10.1	17.5 R	699
1999 JR ₁	2001 11 20.24530	02 26 59.96	+10 50 42.5	18.8	704	1999 JL ₉	2001 11 12.34990	04 18 50.88	+09 51 11.5		699
1999 JR ₁	2001 11 20.26000	02 26 59.32	+10 50 40.7	18.6	704	1999 JL ₉	2001 11 12.37355	04 18 49.48	+09 51 12.9		699
1999 JR ₁	2001 11 20.27469	02 26 58.65	+10 50 38.4	18.8	704	1999 JL ₉	2001 11 12.39724	04 18 48.09	+09 51 12.7		699
1999 JQ ₂	2001 11 13.58423	08 13 27.24	+20 51 31.7	20.3	608	1999 JL ₉	2001 11 21.49153	04 09 35.94	+10 04 05.8	18.3	608
1999 JQ ₂	2001 11 13.59465	08 13 27.63	+20 51 32.9	20.1	608	1999 JL ₉	2001 11 21.50190	04 09 35.27			

1999 JP ₁₀	2001 11 18.36002	04 24 46.82	+03 55 07.4	19.6	704	1999 JV ₁₆	2001 11 24.50311	03 47 07.81	+20 53 33.8	17.9	644
1999 JW ₁₁	2001 11 17.36931	07 21 42.20	+14 52 27.1	18.7	704	1999 JV ₁₆	2001 11 24.51408	03 47 07.17	+20 53 33.4	18.1	644
1999 JW ₁₁	2001 11 17.38359	07 21 42.34	+14 52 33.6	19.1	704	1999 JF ₁₇	1999 06 14.17766	15 45 09.56	-12 03 56.8	19.3	704
1999 JW ₁₁	2001 11 17.39839	07 21 42.56	+14 52 40.3	19.1	704	1999 JF ₁₇	1999 06 14.18997	15 45 09.04	-12 04 01.2	19.4	704
1999 JW ₁₁	2001 11 17.41267	07 21 42.70	+14 52 46.4	18.7	704	1999 JF ₁₇	1999 06 14.20230	15 45 08.64	-12 04 03.3	19.9	704
1999 JW ₁₁	2001 11 17.42697	07 21 42.92	+14 52 52.2	19.9	704	1999 JF ₁₇	1999 06 14.21473	15 45 07.94	-12 04 05.4	19.8	704
1999 JW ₁₁	2001 11 17.58305	07 21 44.93	+14 54 04.5	19.5	608	1999 JF ₁₇	1999 06 14.22714	15 45 07.44	-12 04 10.4	19.6	704
1999 JW ₁₁	2001 11 17.59336	07 21 45.05	+14 54 09.2	19.2	608	1999 JU ₁₇	2001 11 20.36545	05 22 30.69	+23 00 23.5	19.3	704
1999 JW ₁₁	2001 11 17.60368	07 21 45.18	+14 54 13.9	19.3	608	1999 JU ₁₇	2001 11 20.38011	05 22 29.94	+23 00 21.7	19.5	704
1999 JS ₁₂	2001 11 15.32718	02 17 46.06	+00 12 47.7	17.0	644	1999 JU ₁₇	2001 11 20.39478	05 22 29.16	+23 00 20.6	20.3	704
1999 JS ₁₂	2001 11 15.34794	02 17 45.01	+00 12 51.6	17.2	644	1999 JU ₁₇	2001 11 20.40944	05 22 28.54	+23 00 18.2	19.5	704
1999 JS ₁₂	2001 11 15.36869	02 17 43.96	+00 12 55.5	17.5	644	1999 JU ₁₇	2001 11 20.42421	05 22 27.82	+23 00 16.9	19.3	704
1999 JS ₁₂	2001 11 18.22375	02 15 25.65	+00 22 06.8	17.5	704	1999 JU ₁₇	2001 11 21.37141	05 21 43.20	+22 58 40.1	19.5	704
1999 JS ₁₂	2001 11 18.23865	02 15 24.91	+00 22 09.6	17.7	704	1999 JU ₁₇	2001 11 21.38609	05 21 42.51	+22 58 38.6	19.6	704
1999 JS ₁₂	2001 11 18.25356	02 15 24.19	+00 22 12.7	17.7	704	1999 JU ₁₇	2001 11 21.40076	05 21 41.78	+22 58 37.7	19.5	704
1999 JS ₁₂	2001 11 18.26845	02 15 23.47	+00 22 15.9	17.8	704	1999 JU ₁₇	2001 11 21.41545	05 21 41.08	+22 58 35.4	19.6	704
1999 JS ₁₂	2001 11 18.28338	02 15 22.75	+00 22 19.1	17.7	704	1999 JU ₁₇	2001 11 21.43014	05 21 40.37	+22 58 34.1	19.4	704
1999 JS ₁₂	2001 11 22.37938	02 12 17.20	+00 37 23.3	18.1	608	1999 JX ₁₇	2001 11 18.57418	08 03 31.77	+10 17 03.9	20.8	608
1999 JS ₁₂	2001 11 22.38965	02 12 16.74	+00 37 25.7	18.0	608	1999 JX ₁₇	2001 11 18.58470	08 03 31.83	+10 17 00.4	21.0	608
1999 JS ₁₂	2001 11 22.40037	02 12 16.26	+00 37 28.5	18.1	608	1999 JX ₁₇	2001 11 18.59516	08 03 31.90	+10 16 56.1	20.4	608
1999 JZ ₁₂	2001 11 20.44264	07 06 15.31	+18 52 14.6	19.1	704	1999 JQ ₁₈	2001 11 12.43657	08 29 06.17	+26 59 59.7	19.7	704
1999 JZ ₁₂	2001 11 20.45745	07 06 15.00	+18 52 16.2	19.3	704	1999 JQ ₁₈	2001 11 12.45096	08 29 06.71	+27 00 00.2	19.8	704
1999 JZ ₁₂	2001 11 20.47214	07 06 14.78	+18 52 16.6	19.0	704	1999 JQ ₁₈	2001 11 12.46537	08 29 07.28	+27 00 01.4	19.9	704
1999 JZ ₁₂	2001 11 20.48683	07 06 14.54	+18 52 17.0	19.1	704	1999 JQ ₁₈	2001 11 12.49415	08 29 08.54	+27 00 01.5	19.6	704
1999 JZ ₁₂	2001 11 20.50154	07 06 14.33	+18 52 17.7	19.0	704	1999 JQ ₁₈	2001 11 21.46432	08 34 35.00	+27 09 43.8	19.9	704
1999 JC ₁₃	2001 11 18.44823	08 27 48.88	+02 55 53.9	19.5	704	1999 JQ ₁₈	2001 11 21.47893	08 34 35.45	+27 09 46.4	19.7	704
1999 JC ₁₃	2001 11 18.46306	08 27 49.16	+02 55 48.4	19.5	704	1999 JQ ₁₈	2001 11 21.49343	08 34 35.85	+27 09 48.2	19.7	704
1999 JC ₁₃	2001 11 18.47796	08 27 49.34	+02 55 43.7	19.1	704	1999 JX ₁₈	2001 11 17.43861	09 09 29.01	+13 18 12.6	18.5	704
1999 JC ₁₃	2001 11 18.49283	08 27 49.55	+02 55 38.4	19.2	704	1999 JX ₁₈	2001 11 17.45295	09 09 29.64	+13 18 06.8	19.0	704
1999 JC ₁₃	2001 11 18.50766	08 27 49.77	+02 55 32.9	19.3	704	1999 JX ₁₈	2001 11 17.46728	09 09 30.24	+13 18 02.0	19.1	704
1999 JC ₁₃	2001 11 19.58641	08 28 04.68	+02 49 08.5	19.9	608	1999 JX ₁₈	2001 11 17.48160	09 09 30.87	+13 17 56.7	19.1	704
1999 JC ₁₃	2001 11 19.59704	08 28 04.78	+02 49 04.7	19.9	608	1999 JX ₁₈	2001 11 17.49600	09 09 31.46	+13 17 51.6	18.7	704
1999 JC ₁₃	2001 11 19.60772	08 28 04.93	+02 49 00.6	19.7	608	1999 JZ ₁₈	2001 11 12.29519	03 46 29.93	+21 09 29.1	18.6	704
1999 JS ₁₃	2001 11 17.37080	07 22 50.67	+11 11 10.4	19.1	704	1999 JZ ₁₈	2001 11 12.30951	03 46 29.12	+21 09 24.4	19.2	704
1999 JS ₁₃	2001 11 17.38560	07 22 50.47	+11 11 04.7	19.3	704	1999 JZ ₁₈	2001 11 12.32373	03 46 28.35	+21 09 19.4	18.4	704
1999 JS ₁₃	2001 11 17.39989	07 22 50.40	+11 10 57.7	19.3	704	1999 JZ ₁₈	2001 11 12.33801	03 46 27.63	+21 09 15.1	18.7	704
1999 JS ₁₃	2001 11 17.41417	07 22 50.19	+11 10 52.1	19.1	704	1999 JZ ₁₈	2001 11 12.35263	03 46 26.89	+21 09 10.8	19.0	704
1999 JS ₁₃	2001 11 17.42847	07 22 50.07	+11 10 45.2	19.1	704	1999 JZ ₁₈	2001 11 16.35439	03 43 01.85	+20 47 54.7	18.7 V	291
1999 JR ₁₄	2001 11 19.44823	07 43 22.24	+13 05 11.3	19.1	704	1999 JZ ₁₈	2001 11 16.37621	03 43 00.75	+20 47 47.4	18.6 V	291
1999 JR ₁₄	2001 11 19.47794	07 43 22.39	+13 05 04.1	19.0	704	1999 JZ ₁₈	2001 11 16.39782	03 42 59.56	+20 47 40.4	18.7 V	291
1999 JR ₁₄	2001 11 19.49297	07 43 22.52	+13 05 01.0	18.6	704	1999 JZ ₁₈	2001 11 17.16210	03 42 20.51	+20 43 32.4	18.7 V	291
1999 JX ₁₄	2001 11 17.38098	06 47 37.30	+16 54 49.1	19.0	704	1999 JZ ₁₈	2001 11 17.18346	03 42 19.39	+20 43 25.6	18.7 V	291
1999 JX ₁₄	2001 11 17.39578	06 47 37.05	+16 54 51.1	19.4	704	1999 JZ ₁₈	2001 11 17.20493	03 42 18.27	+20 43 18.7	18.8 V	291
1999 JX ₁₄	2001 11 17.41006	06 47 36.82	+16 54 49.8	19.2	704	1999 JZ ₁₈	2001 11 19.17562	03 40 36.65	+20 32 36.1	18.1 R	699
1999 JX ₁₄	2001 11 17.42435	06 47 36.53	+16 54 50.2	19.5	704	1999 JZ ₁₈	2001 11 19.19279	03 40 35.73	+20 32 30.5		699
1999 JF ₁₅	2001 11 15.15407	01 01 08.14	+03 18 08.5	18.6 R	683	1999 JZ ₁₈	2001 11 19.20998	03 40 34.87	+20 32 25.1		699
1999 JF ₁₅	2001 11 15.16641	01 01 07.77	+03 18 10.9	18.6 R	683	1999 JZ ₁₈	2001 11 19.22719	03 40 33.94	+20 32 19.8		699
1999 JF ₁₅	2001 11 15.17861	01 01 07.52	+03 18 09.1	19.7 R	683	1999 JZ ₁₈	2001 11 19.28819	03 40 30.64	+20 32 00.1	17.9	704
1999 JF ₁₅	2001 11 18.21596	00 59 45.80	+03 20 28.9	19.0	704	1999 JZ ₁₈	2001 11 19.30287	03 40 29.85	+20 31 55.2	18.6	704
1999 JF ₁₅	2001 11 18.23086	00 59 45.40	+03 20 29.6	19.3	704	1999 JZ ₁₈	2001 11 19.31753	03 40 29.08	+20 31 50.4	18.5	704
1999 JF ₁₅	2001 11 18.24576	00 59 44.99	+03 20 31.0	19.3	704	1999 JZ ₁₈	2001 11 19.33220	03 40 28.34	+20 31 45.6	18.6	704
1999 JF ₁₅	2001 11 18.26066	00 59 44.65	+03 20 31.5	19.5	704	1999 JZ ₁₈	2001 11 19.34687	03 40 27.53	+20 31 41.0	18.4	704
1999 JF ₁₅	2001 11 18.27558	00 59 44.24	+03 20 31.9	19.9	704	1999 JZ ₁₈	2001 11 20.54052	03 39 26.13	+20 25 08.9	19.9	608
1999 JF ₁₅	2001 11 20.14179	00 59 00.27	+03 22 31.9	18.9	704	1999 JZ ₁₈	2001 11 20.55105	03 39 25.60	+20 25 05.2	19.4	608
1999 JF ₁₅	2001 11 20.15646	00 58 59.97	+03 22 33.2	19.4	704	1999 JZ ₁₈	2001 11 20.56375	03 39 24.90	+20 25 00.8	18.8	608
1999 JF ₁₅	2001 11 20.17114	00 58 59.58	+03 22 33.7	19.3	704	1999 JZ ₁₈	2001 11 21.23257	03 38 50.81	+20 21 20.6	18.7	704
1999 JF ₁₅	2001 11 20.18584	00 58 59.26	+03 22 35.7	19.0	704	1999 JZ ₁₈	2001 11 21.24722	03 38 50.05	+20 21 16.2	18.4	704
1999 JF ₁₅	2001 11 21.07897	00 58 39.89	+03 23 41.6	18.0	704	1999 JZ ₁₈	2001 11 21.26189	03 38 49.31	+20 21 10.4	19.2	704
1999 JF ₁₅	2001 11 21.09430	00 58 39.53	+03 23 42.8	18.9	704	1999 JZ ₁₈	2001 11 21.27656	03 38 48.51	+20 21 06.9	18.9	704
1999 JF ₁₅	2001 11 21.10896	00 58 39.19	+03 23 44.0	18.7	704	1999 JZ ₁₈	2001 11 21.29123	03 38 47.72	+20 21 01.6	18.6	704
1999 JF ₁₅	2001 11 21.12394	00 58 38.88	+03 23 45.7	19.2	704	1999 JZ ₁₈	2001 11 24.26879	03 36 16.58	+20 04 38.9	18.6	644
1999 JF ₁₅	2001 11 21.13860	00 58 38.52	+03 23 46.7	19.2	704	1999 JZ ₁₈	2001 11 24.34112	03 36 12.82	+20 04 14.8	18.3	644
1999 JK ₁₅	2001 11 25.31407	05 10 58.96	+06 32 09.3	19.8	704	1999 JZ ₁₈	2001 11 24.40902	03 36 09.32	+20 03 52.3	18.8	644
1999 JK ₁₅	2001 11 25.32986	05 10 58.10	+06 32 06.0	19.6	704	1999 JZ ₁₈	2001 11 24.45102	03 36 07.18	+20 03 39.3	18.2	644
1999 JK ₁₅	2001 11 25.34459	05 10 57.38	+06 32 03.8	19.5	704	1999 JZ ₁₈	2001 11 24.46309	03 36 06.56	+20 03 35.8	18.4	644
1999 JN ₁₅	2001 11 17.30912	04 41 19.56	+11 21 21.5	19.7	704	1999 JZ ₁₈	2001 11 24.47811	03 36 05.80	+20 03 30.6	18.3	644
1999 JN ₁₅	2001 11 17.32452	04 41 18.76	+11 21 22.3	19.7	704	1999 JK ₁₉	2001 11 12.29469	03 41 59.14	+18 01 44.1	18.2	704
1999 JN ₁₅	2001 11 17.33918	04 41 17.97	+11 21 22.3	19.2	704	1999 JK ₁₉	2001 11 12.30900	03 41 58.31	+18 01 38.6	18.6	704
1999 JN ₁₅	2001 11 17.35410	04 41 17.20	+11 21 22.7	19.7	704	1999 JK ₁₉	2001 11 12.32322	03 41 57.51	+18 01 33.0	18.5	

1999 JH ₂₁	2001 11 21.15952	02 34 05.84	+15 44 58.4	19.1	704	1999 JM ₂₂	2001 11 17.39876	07 13 51.97	+10 58 28.3	19.2	704
1999 JH ₂₁	2001 11 21.17413	02 34 05.16	+15 44 52.8	18.8	704	1999 JM ₂₂	2001 11 17.41305	07 13 51.81	+10 58 23.2	18.9	704
1999 JH ₂₁	2001 11 21.18877	02 34 04.50	+15 44 46.7	19.3	704	1999 JM ₂₂	2001 11 17.42735	07 13 51.59	+10 58 17.7	19.0	704
1999 JH ₂₁	2001 11 21.20339	02 34 03.81	+15 44 41.1	18.6	704	1999 JS ₂₂	2001 11 12.29621	03 54 39.20	+20 43 45.8	18.5	704
1999 JH ₂₁	2001 11 21.21816	02 34 03.16	+15 44 35.4	19.1	704	1999 JS ₂₂	2001 11 12.31053	03 54 38.44	+20 43 44.3	19.4	704
1999 JH ₂₁	2001 11 24.28982	02 31 49.47	+15 24 39.3	18.7	644	1999 JS ₂₂	2001 11 12.32475	03 54 37.56	+20 43 39.8	19.3	704
1999 JH ₂₁	2001 11 24.31627	02 31 48.32	+15 24 28.9	18.7	644	1999 JS ₂₂	2001 11 12.33902	03 54 36.72	+20 43 38.1	19.0	704
1999 JH ₂₁	2001 11 24.34861	02 31 46.92	+15 24 16.3	18.7	644	1999 JS ₂₂	2001 11 12.35364	03 54 36.00	+20 43 35.3	19.2	704
1999 JN ₂₁	2001 11 12.30913	03 43 47.15	+18 47 52.9	18.3	704	1999 JS ₂₂	2001 11 16.39246	03 50 56.13	+20 28 02.6	18.7	644
1999 JN ₂₁	2001 11 12.32335	03 43 46.38	+18 47 47.7	18.4	704	1999 JS ₂₂	2001 11 16.41448	03 50 54.85	+20 27 57.4	18.9	644
1999 JN ₂₁	2001 11 12.33762	03 43 45.66	+18 47 44.3	18.4	704	1999 JS ₂₂	2001 11 16.43600	03 50 53.64	+20 27 51.9	18.5	644
1999 JN ₂₁	2001 11 12.35225	03 43 44.91	+18 47 39.6	18.3	704	1999 JS ₂₂	2001 11 17.16756	03 50 13.63	+20 24 58.3	18.9	V 291
1999 JN ₂₁	2001 11 16.34766	03 40 23.87	+18 27 43.5	17.6	644	1999 JS ₂₂	2001 11 17.18893	03 50 12.43	+20 24 53.4	18.7	V 291
1999 JN ₂₁	2001 11 16.36865	03 40 22.79	+18 27 37.2	18.1	644	1999 JS ₂₂	2001 11 17.21039	03 50 11.21	+20 24 48.4	18.7	V 291
1999 JN ₂₁	2001 11 16.38970	03 40 21.69	+18 27 30.8	17.9	644	1999 JS ₂₂	2001 11 19.28995	03 48 15.85	+20 16 29.8	17.9	704
1999 JN ₂₁	2001 11 19.23521	03 37 58.09	+18 13 12.4	17.8 R	699	1999 JS ₂₂	2001 11 19.30462	03 48 15.01	+20 16 26.3	18.5	704
1999 JN ₂₁	2001 11 19.25877	03 37 56.81	+18 13 05.8		699	1999 JS ₂₂	2001 11 19.31929	03 48 14.18	+20 16 23.0	18.5	704
1999 JN ₂₁	2001 11 19.28242	03 37 55.61	+18 12 58.4		699	1999 JS ₂₂	2001 11 19.33396	03 48 13.36	+20 16 19.1	18.2	704
1999 JN ₂₁	2001 11 19.30598	03 37 54.39	+18 12 51.7		699	1999 JS ₂₂	2001 11 19.34863	03 48 12.49	+20 16 15.4	18.0	704
1999 JN ₂₁	2001 11 20.30299	03 37 04.03	+18 07 52.0	19.5	704	1999 JS ₂₂	2001 11 20.21156	03 47 24.73	+20 12 45.8	18.2	704
1999 JN ₂₁	2001 11 20.31765	03 37 03.41	+18 07 47.6	17.8	704	1999 JS ₂₂	2001 11 20.22649	03 47 23.92	+20 12 42.0	18.8	704
1999 JN ₂₁	2001 11 20.33232	03 37 02.69	+18 07 43.1	18.0	704	1999 JS ₂₂	2001 11 20.24201	03 47 23.04	+20 12 38.4	18.5	704
1999 JN ₂₁	2001 11 20.34700	03 37 01.90	+18 07 39.0	17.6	704	1999 JS ₂₂	2001 11 20.25664	03 47 22.18	+20 12 35.1	18.4	704
1999 JN ₂₁	2001 11 21.23156	03 36 17.69	+18 03 12.2	17.8	704	1999 JS ₂₂	2001 11 21.23357	03 46 28.04	+20 08 37.5	18.1	704
1999 JN ₂₁	2001 11 21.24621	03 36 16.92	+18 03 07.8	18.1	704	1999 JS ₂₂	2001 11 21.24822	03 46 27.20	+20 08 33.8	18.3	704
1999 JN ₂₁	2001 11 21.26088	03 36 16.18	+18 03 03.4	18.8	704	1999 JS ₂₂	2001 11 21.26289	03 46 26.34	+20 08 30.3	18.1	704
1999 JN ₂₁	2001 11 21.27555	03 36 15.40	+18 02 59.3	18.3	704	1999 JS ₂₂	2001 11 21.27756	03 46 25.52	+20 08 26.9	18.4	704
1999 JN ₂₁	2001 11 21.29022	03 36 14.66	+18 02 54.7	18.1	704	1999 JS ₂₂	2001 11 21.29223	03 46 24.66	+20 08 23.2	18.5	704
1999 JN ₂₁	2001 11 24.26879	03 33 46.78	+17 48 02.8	18.0	644	1999 JU ₂₂	2001 11 17.36225	06 05 39.94	+12 28 29.0	19.0	704
1999 JN ₂₁	2001 11 24.34112	03 33 43.12	+17 47 41.2	18.0	644	1999 JU ₂₂	2001 11 17.39155	06 05 38.94	+12 28 16.1	19.1	704
1999 JN ₂₁	2001 11 24.40902	03 33 39.70	+17 47 20.8	18.1	644	1999 JU ₂₂	2001 11 17.40583	06 05 38.54	+12 28 12.6	20.0	704
1999 JN ₂₁	2001 11 24.45102	03 33 37.59	+17 47 08.0	18.3	644	1999 JU ₂₂	2001 11 17.42012	06 05 37.94	+12 28 05.7	19.2	704
1999 JN ₂₁	2001 11 24.46309	03 33 36.98	+17 47 04.5	18.2	644	1999 JK ₂₃	2001 11 25.58843	10 54 22.27	+13 41 44.0	20.3	608
1999 JN ₂₁	2001 11 24.47811	03 33 36.24	+17 46 59.6	18.0	644	1999 JK ₂₃	2001 11 25.59927	10 54 23.09	+13 41 40.8	20.8	608
1999 JN ₂₁	2001 11 25.31079	03 32 55.63	+17 42 53.2	18.3	704	1999 JK ₂₃	2001 11 25.60955	10 54 24.00	+13 41 38.0	19.9	608
1999 JN ₂₁	2001 11 25.32546	03 32 54.94	+17 42 50.2	18.4	704	1999 JL ₂₃	2001 11 17.30837	04 34 00.30	+14 48 13.9	20.2	704
1999 JN ₂₁	2001 11 25.34102	03 32 54.17	+17 42 45.4	18.2	704	1999 JL ₂₃	2001 11 17.33842	04 33 58.78	+14 48 05.9	20.1	704
1999 JQ ₂₁	2001 11 17.29290	04 25 59.57	+13 45 15.0	17.7	704	1999 JL ₂₃	2001 11 17.35334	04 33 57.99	+14 48 02.8	20.2	704
1999 JQ ₂₁	2001 11 17.30750	04 25 58.84	+13 45 08.8	18.5	704	1999 JT ₂₃	2001 11 12.29897	04 25 13.12	+19 05 50.6	17.6	704
1999 JQ ₂₁	2001 11 17.32290	04 25 58.05	+13 45 01.9	18.3	704	1999 JT ₂₃	2001 11 12.31319	04 25 12.38	+19 05 46.9	18.4	704
1999 JQ ₂₁	2001 11 17.33756	04 25 57.32	+13 44 55.2	18.4	704	1999 JT ₂₃	2001 11 12.32741	04 25 11.61	+19 05 43.4	17.8	704
1999 JQ ₂₁	2001 11 17.35247	04 25 56.57	+13 44 48.6	17.9	704	1999 JT ₂₃	2001 11 12.34167	04 25 10.91	+19 05 39.8	17.4	704
1999 JQ ₂₁	2001 11 20.29321	04 23 30.87	+13 22 51.1	18.0	704	1999 JT ₂₃	2001 11 12.35629	04 25 10.14	+19 05 36.2	17.7	704
1999 JQ ₂₁	2001 11 20.30781	04 23 30.11	+13 22 44.5	18.4	704	1999 JT ₂₃	2001 11 19.17328	04 19 14.64	+18 37 08.9	17.3 R	699
1999 JQ ₂₁	2001 11 20.32243	04 23 29.33	+13 22 38.0	18.3	704	1999 JT ₂₃	2001 11 19.19044	04 19 13.66	+18 37 04.7		699
1999 JQ ₂₁	2001 11 20.32293	04 23 29.24	+13 22 35.1	18.9	704	1999 JT ₂₃	2001 11 19.20763	04 19 12.70	+18 37 00.4		699
1999 JQ ₂₁	2001 11 20.33844	04 23 28.51	+13 22 33.3	18.6	704	1999 JT ₂₃	2001 11 19.22484	04 19 11.76	+18 36 56.1		699
1999 JQ ₂₁	2001 11 20.33894	04 23 28.42	+13 22 30.3	18.0	704	1999 JT ₂₃	2001 11 20.29590	04 18 12.97	+18 32 23.2	18.0	704
1999 JQ ₂₁	2001 11 20.35393	04 23 27.65	+13 22 23.6	18.0	704	1999 JT ₂₃	2001 11 20.31079	04 18 12.12	+18 32 19.8	18.1	704
1999 JQ ₂₁	2001 11 21.52344	04 22 28.84	+13 13 45.7	19.2	608	1999 JT ₂₃	2001 11 20.32546	04 18 11.29	+18 32 16.2	18.0	704
1999 JQ ₂₁	2001 11 21.53403	04 22 28.31	+13 13 41.1	19.6	608	1999 JT ₂₃	2001 11 20.34014	04 18 10.45	+18 32 12.4	17.9	704
1999 JQ ₂₁	2001 11 21.54452	04 22 27.73	+13 13 36.7	19.5	608	1999 JT ₂₃	2001 11 20.35483	04 18 09.59	+18 32 08.7	18.0	704
1999 JU ₂₁	2001 11 12.44947	08 06 12.77	+26 17 21.7	20.1	704	1999 JT ₂₃	2001 11 21.29192	04 17 18.05	+18 28 09.3	17.8	704
1999 JU ₂₁	2001 11 12.46387	08 06 13.14	+26 17 23.1	19.7	704	1999 JT ₂₃	2001 11 21.29905	04 17 17.64	+18 28 06.7	17.8	704
1999 JU ₂₁	2001 11 12.47827	08 06 13.52	+26 17 23.7	19.2	704	1999 JT ₂₃	2001 11 21.30704	04 17 17.18	+18 28 05.1	17.9	704
1999 JU ₂₁	2001 11 12.49266	08 06 13.97	+26 17 24.0	19.4	704	1999 JT ₂₃	2001 11 21.31364	04 17 16.79	+18 28 03.1	17.9	704
1999 JU ₂₁	2001 11 20.37295	08 08 53.95	+26 22 14.5	19.0 R	699	1999 JT ₂₃	2001 11 21.32317	04 17 16.23	+18 28 01.0	18.2	704
1999 JU ₂₁	2001 11 20.39515	08 08 54.19	+26 22 18.1		699	1999 JT ₂₃	2001 11 21.32830	04 17 15.97	+18 27 59.5	18.1	704
1999 JU ₂₁	2001 11 20.41729	08 08 54.52	+26 22 18.0		699	1999 JT ₂₃	2001 11 21.33834	04 17 15.35	+18 27 57.3	18.0	704
1999 JU ₂₁	2001 11 20.43941	08 08 54.81	+26 22 19.9		699	1999 JT ₂₃	2001 11 21.34289	04 17 15.15	+18 27 56.4	18.4	704
1999 JV ₂₁	2001 11 12.28800	03 00 30.42	+22 25 15.0	19.1	704	1999 JT ₂₃	2001 11 21.35331	04 17 14.49	+18 27 54.9	19.1	704
1999 JV ₂₁	2001 11 12.30273	03 00 29.64	+22 25 09.6	19.9	704	1999 JT ₂₃	2001 11 21.35750	04 17 14.25	+18 27 53.2	19.2	704
1999 JV ₂₁	2001 11 12.31748	03 00 28.96	+22 25 06.1	19.2	704	1999 JT ₂₃	2001 11 25.29993	04 13 34.08	+18 11 04.4	17.8	704
1999 JV ₂₁	2001 11 12.33220	03 00 28.25	+22 25 01.4	19.6	704	1999 JT ₂₃	2001 11 25.31484	04 13 33.21	+18 11 01.2	17.6	704
1999 JV ₂₁	2001 11 12.34692	03 00 27.56	+22 24 57.2	19.6	704	1999 JT ₂₃	2001 11 25.32958	04 13 32.36	+18 10 57.2	17.8	704
1999 JV ₂₁	2001 11 19.22159	02 55 05.02	+21 48 21.2	18.8	704	1999 JT ₂₃	2001 11 25.34519	04 13 31.43	+18 10 53.4	17.9	704
1999 JV ₂₁	2001 11 19.23651	02 55 04.29	+21 48 16.5	19.1	704	1999 JY ₂₃	2001 11 16.27230	01 52 49.14	+12 18 23.9	18.7	644
1999 JV ₂₁	2001 11 19.25138	02 55 03.60	+21 48 11.6	19.1	704	1999 JY ₂₃	2001 11 16.29351	01 52 48.06	+12 18 23.8	18.8	644
1999 JV ₂₁	2001 11 19.26609	02 55 02.93	+21 48 06.9	19.1	704	1999 JY ₂₃	2001 11 16.31489	01 52 47.01	+12 18 23.6	18.4	644
1999 JV ₂₁	2001 11 19.28079	02 55 0									

1999 JU ₂₄	2001 11 18.15079	00 35 27.58	+02 43 55.0	18.4	704	1999 JT ₂₇	2001 11 12.41967	05 01 18.85	+19 59 15.6	18.9	704
1999 JU ₂₄	2001 11 18.16557	00 35 27.27	+02 43 56.1	18.9	704	1999 JT ₂₇	2001 11 20.36092	04 54 55.96	+19 43 51.1	18.0	704
1999 JU ₂₄	2001 11 18.18035	00 35 26.92	+02 43 57.1	18.7	704	1999 JT ₂₇	2001 11 20.37558	04 54 55.17	+19 43 49.4	18.3	704
1999 JU ₂₄	2001 11 18.19511	00 35 26.62	+02 43 58.2	18.6	704	1999 JT ₂₇	2001 11 20.39024	04 54 54.38	+19 43 47.4	18.8	704
1999 JU ₂₄	2001 11 18.20993	00 35 26.30	+02 43 59.4	18.8	704	1999 JT ₂₇	2001 11 20.40491	04 54 53.58	+19 43 45.6	18.8	704
1999 JU ₂₄	2001 11 20.07422	00 34 52.86	+02 46 12.9	18.2	704	1999 JT ₂₇	2001 11 20.41959	04 54 52.79	+19 43 43.6	18.5	704
1999 JU ₂₄	2001 11 20.08946	00 34 52.56	+02 46 14.9	18.7	704	1999 JT ₂₇	2001 11 20.44323	04 54 51.60	+19 43 40.6	18.3	691
1999 JU ₂₄	2001 11 20.10477	00 34 52.23	+02 46 15.7	19.7	704	1999 JT ₂₇	2001 11 20.46586	04 54 50.39	+19 43 37.4	19.5	V 691
1999 JU ₂₄	2001 11 20.12091	00 34 51.99	+02 46 18.0	19.3	704	1999 JT ₂₇	2001 11 20.48814	04 54 49.20	+19 43 34.9	18.5	V 691
1999 JU ₂₄	2001 11 20.13619	00 34 51.64	+02 46 19.1	19.2	704	1999 JT ₂₇	2001 11 21.30709	04 54 06.42	+19 41 56.7	18.2	704
1999 JU ₂₄	2001 11 21.07394	00 34 36.63	+02 47 35.1	17.1	704	1999 JT ₂₇	2001 11 21.32175	04 54 05.62	+19 41 55.1	18.8	704
1999 JU ₂₄	2001 11 21.08858	00 34 36.34	+02 47 36.7	17.7	704	1999 JT ₂₇	2001 11 21.33634	04 54 04.83	+19 41 53.3	18.8	704
1999 JU ₂₄	2001 11 21.10393	00 34 36.08	+02 47 38.2	19.2	704	1999 JT ₂₇	2001 11 21.35094	04 54 04.15	+19 41 50.8	18.9	704
1999 JU ₂₄	2001 11 21.11890	00 34 35.82	+02 47 39.2	19.0	704	1999 JT ₂₇	2001 11 21.36555	04 54 03.19	+19 41 49.7	18.3	704
1999 JU ₂₄	2001 11 21.13356	00 34 35.55	+02 47 40.9	18.8	704	1999 JV ₂₇	2001 11 18.28784	04 01 01.88	+19 09 39.9	20.2	V 691
1999 JG ₂₅	2001 11 17.44164	09 43 27.66	+12 33 16.4	19.7	704	1999 JV ₂₇	2001 11 18.30964	04 01 00.76	+19 09 37.3	21.4	V 691
1999 JG ₂₅	2001 11 17.47028	09 43 29.15	+12 33 06.0	19.9	704	1999 JV ₂₇	2001 11 18.33162	04 00 59.60	+19 09 34.8	20.8	V 691
1999 JG ₂₅	2001 11 17.49901	09 43 30.55	+12 32 55.2	20.1	704	1999 JV ₂₇	2001 11 20.30627	03 59 19.08	+19 05 42.9	19.5	704
1999 JX ₂₅	2001 11 17.31870	23 41 26.89	-13 57 34.9	21.0	608	1999 JV ₂₇	2001 11 20.33561	03 59 17.55	+19 05 39.0	19.5	704
1999 JX ₂₅	2001 11 17.32895	23 41 26.89	-13 57 30.8	20.2	608	1999 JV ₂₇	2001 11 20.35029	03 59 16.82	+19 05 37.8	19.3	704
1999 JX ₂₅	2001 11 17.33959	23 41 26.87	-13 57 27.2	20.8	608	1999 JV ₂₇	2001 11 21.29579	03 58 28.64	+19 03 46.3	19.2	704
1999 JL ₂₆	2001 11 15.26671	01 43 03.96	+06 37 59.4	18.6	644	1999 JV ₂₇	2001 11 21.31038	03 58 27.87	+19 03 44.4	19.6	704
1999 JL ₂₆	2001 11 15.28755	01 43 03.06	+06 37 56.7	18.9	644	1999 JV ₂₇	2001 11 21.32504	03 58 27.12	+19 03 43.1	19.6	704
1999 JL ₂₆	2001 11 15.30838	01 43 02.17	+06 37 54.0	18.9	644	1999 JV ₂₇	2001 11 21.33963	03 58 26.36	+19 03 41.3	19.8	704
1999 JL ₂₆	2001 11 15.47114	01 42 55.40	+06 37 31.8	19.5	608	1999 JW ₂₇	2001 11 17.19120	02 57 26.22	+15 05 39.3	19.2	V 691
1999 JL ₂₆	2001 11 15.48154	01 42 54.96	+06 37 30.4	19.2	608	1999 JW ₂₇	2001 11 17.19516	02 57 26.06	+15 05 38.7	19.2	V 691
1999 JL ₂₆	2001 11 15.49205	01 42 54.51	+06 37 29.1	19.2	608	1999 JW ₂₇	2001 11 17.20371	02 57 25.66	+15 05 37.0	19.4	V 691
1999 JL ₂₆	2001 11 17.22842	01 41 45.51	+06 33 55.8	18.6	704	1999 JW ₂₇	2001 11 17.22472	02 57 24.69	+15 05 33.9	19.6	704
1999 JL ₂₆	2001 11 17.24243	01 41 44.95	+06 33 54.0	19.0	704	1999 JW ₂₇	2001 11 17.23907	02 57 23.93	+15 05 31.2	19.9	704
1999 JL ₂₆	2001 11 17.25733	01 41 44.32	+06 33 52.7	18.6	704	1999 JW ₂₇	2001 11 17.25346	02 57 23.22	+15 05 29.7	19.6	704
1999 JL ₂₆	2001 11 20.14859	01 39 57.06	+06 28 50.0	18.0	704	1999 JW ₂₇	2001 11 17.26783	02 57 22.56	+15 05 25.5	19.5	704
1999 JL ₂₆	2001 11 20.16327	01 39 56.51	+06 28 48.7	18.3	704	1999 JW ₂₇	2001 11 20.22128	02 55 04.59	+14 56 59.0	19.1	704
1999 JL ₂₆	2001 11 20.17795	01 39 55.96	+06 28 47.2	18.1	704	1999 JW ₂₇	2001 11 20.23600	02 55 03.90	+14 56 56.4	19.3	704
1999 JL ₂₆	2001 11 20.19264	01 39 55.41	+06 28 45.8	18.3	704	1999 JW ₂₇	2001 11 20.25085	02 55 03.18	+14 56 53.7	19.5	704
1999 JL ₂₆	2001 11 20.20733	01 39 54.87	+06 28 44.6	18.6	704	1999 JW ₂₇	2001 11 20.26554	02 55 02.50	+14 56 51.4	19.7	704
1999 JL ₂₆	2001 11 21.14747	01 39 22.30	+06 27 20.9	18.2	704	1999 JW ₂₇	2001 11 20.28023	02 55 01.79	+14 56 48.8	19.7	704
1999 JL ₂₆	2001 11 21.16209	01 39 21.77	+06 27 19.6	18.5	704	1999 JW ₂₇	2001 11 21.22327	02 54 18.80	+14 54 11.2	19.6	704
1999 JL ₂₆	2001 11 21.17670	01 39 21.25	+06 27 18.5	18.5	704	1999 JW ₂₇	2001 11 21.23793	02 54 18.09	+14 54 08.4	19.5	704
1999 JL ₂₆	2001 11 21.19133	01 39 20.72	+06 27 17.2	18.5	704	1999 JW ₂₇	2001 11 21.25259	02 54 17.40	+14 54 06.2	19.7	704
1999 JL ₂₆	2001 11 21.20596	01 39 20.20	+06 27 16.0	18.8	704	1999 JW ₂₇	2001 11 21.26726	02 54 16.73	+14 54 03.5	19.6	704
1999 JF ₂₆	2001 11 12.20881	02 38 36.08	+12 21 00.1	18.0	704	1999 JW ₂₇	2001 11 21.28192	02 54 16.02	+14 54 01.7	19.6	704
1999 JF ₂₆	2001 11 12.22319	02 38 35.37	+12 20 57.4	18.9	704	1999 JW ₂₇	2001 11 22.19392	02 53 34.90	+14 51 31.4	19.2	644
1999 JF ₂₆	2001 11 12.23755	02 38 34.67	+12 20 53.4	18.3	704	1999 JW ₂₇	2001 11 22.28044	02 53 30.90	+14 51 17.2	19.5	644
1999 JF ₂₆	2001 11 12.25191	02 38 33.93	+12 20 49.7	18.1	704	1999 JW ₂₇	2001 11 22.34938	02 53 27.72	+14 51 05.8	19.2	644
1999 JF ₂₆	2001 11 12.26628	02 38 33.21	+12 20 46.6	18.3	704	1999 JK ₂₈	2001 11 12.30773	03 26 18.57	+18 37 25.5	19.9	704
1999 JF ₂₆	2001 11 15.38162	02 36 04.42	+12 08 38.3	18.6	644	1999 JK ₂₈	2001 11 12.32195	03 26 17.70	+18 37 22.6	19.3	704
1999 JF ₂₆	2001 11 15.40258	02 36 03.43	+12 08 33.8	18.4	644	1999 JK ₂₈	2001 11 12.33623	03 26 17.00	+18 37 20.8	19.6	704
1999 JF ₂₆	2001 11 15.42406	02 36 02.37	+12 08 28.8	18.3	644	1999 JK ₂₈	2001 11 12.35085	03 26 16.27	+18 37 17.7	19.5	704
1999 JF ₂₆	2001 11 17.22273	02 34 39.22	+12 01 43.9	18.8	704	1999 JK ₂₈	2001 11 14.20456	03 24 44.61	+18 31 43.8	19.3	V 291
1999 JF ₂₆	2001 11 17.23708	02 34 38.55	+12 01 40.6	19.0	704	1999 JK ₂₈	2001 11 14.22594	03 24 43.52	+18 31 39.9	19.1	V 291
1999 JF ₂₆	2001 11 17.25146	02 34 37.90	+12 01 37.5	19.2	704	1999 JK ₂₈	2001 11 14.24744	03 24 42.44	+18 31 36.2	19.1	V 291
1999 JF ₂₆	2001 11 17.26583	02 34 37.20	+12 01 34.4	19.0	704	1999 JK ₂₈	2001 11 16.34136	03 22 58.54	+18 25 16.6	19.1	644
1999 JF ₂₆	2001 11 20.21699	02 32 25.36	+11 51 02.0	17.9	704	1999 JK ₂₈	2001 11 16.36247	03 22 57.49	+18 25 12.9	19.1	644
1999 JF ₂₆	2001 11 20.23167	02 32 24.70	+11 50 59.0	18.5	704	1999 JK ₂₈	2001 11 16.38341	03 22 56.42	+18 25 08.9	19.4	644
1999 JF ₂₆	2001 11 20.24656	02 32 24.03	+11 50 55.9	18.7	704	1999 JK ₂₈	2001 11 19.23365	03 20 36.39	+18 16 29.9	18.7	R 699
1999 JF ₂₆	2001 11 20.26125	02 32 23.39	+11 50 52.7	18.5	704	1999 JK ₂₈	2001 11 19.25719	03 20 35.19	+18 16 25.5	19.6	699
1999 JF ₂₆	2001 11 20.27594	02 32 22.73	+11 50 49.9	18.2	704	1999 JK ₂₈	2001 11 19.28085	03 20 34.04	+18 16 22.1	19.6	699
1999 JF ₂₆	2001 11 21.15852	02 31 44.82	+11 47 49.3	18.1	704	1999 JK ₂₈	2001 11 19.28568	03 20 33.75	+18 16 19.8	19.0	704
1999 JF ₂₆	2001 11 21.18776	02 31 43.50	+11 47 43.7	18.7	704	1999 JK ₂₈	2001 11 19.30035	03 20 32.99	+18 16 16.8	19.5	704
1999 JF ₂₆	2001 11 21.20239	02 31 42.86	+11 47 40.9	18.3	704	1999 JK ₂₈	2001 11 19.30440	03 20 32.83	+18 16 17.1	19.6	699
1999 JF ₂₆	2001 11 21.21716	02 31 42.23	+11 47 38.0	19.2	704	1999 JK ₂₈	2001 11 19.31502	03 20 32.28	+18 16 14.5	19.6	704
1999 JF ₂₆	2001 11 23.36615	02 30 12.43	+11 40 36.4	20.0	608	1999 JK ₂₈	2001 11 19.32969	03 20 31.54	+18 16 11.5	19.4	704
1999 JF ₂₆	2001 11 23.37730	02 30 11.99	+11 40 33.2	21.1	608	1999 JK ₂₈	2001 11 19.34436	03 20 30.82	+18 16 08.9	19.3	704
1999 JF ₂₆	2001 11 23.38786	02 30 11.51	+11 40 30.9	19.8	608	1999 JK ₂₈	2001 11 20.28532	03 19 45.10	+18 13 18.3	19.0	704
1999 JS ₂₆	2001 11 12.26388	00 12 26.02	-08 47 49.6	19.6	608	1999 JK ₂₈	2001 11 20.30021	03 19 44.36	+18 13 15.2	19.2	704
1999 JS ₂₆	2001 11 12.27485	00 12 25.78	-08 47 45.0	19.0	608	1999 JK ₂₈	2001 11 20.31487	03 19 43.65	+18 13 12.2	19.4	704
1999 JS ₂₆	2001 11 12.28518	00 12 25.52	-08 47 40.4	19.0	608	1999 JK ₂₈	2001 11 20.32954	03 19 42.95	+18 13 09.9	19.1	704
1999 JS ₂₆	2001 11 20.14210	00 10 27.58	-07 52 35.9	18.8	704	1999 JK ₂₈	2001 11 20.34423	03 19 42.19	+18 13 06.6	18.9	704
1999 JS ₂₆	2001 11 20.15772	00 10 27.46	-07 52 27.8	18.8	704	1999 JK ₂₈	2001 11 21.22779	03 18 59.51	+18 10 27.5	19.2	704
1999 JS ₂₆	20										

1999 JN ₂₉	2001 11 12.33714	03 59 54.77	+23 05 18.5	19.5	704	1999 JQ ₃₁	2001 11 21.46229	08 22 05.59	+26 08 15.0	19.0	704
1999 JN ₂₉	2001 11 12.35186	03 59 54.01	+23 05 15.3	19.4	704	1999 JQ ₃₁	2001 11 21.47672	08 22 05.90	+26 08 17.6	19.5	704
1999 JN ₂₉	2001 11 16.39457	03 56 10.70	+22 50 08.4	18.3	644	1999 JQ ₃₁	2001 11 21.49140	08 22 06.23	+26 08 20.4	19.1	704
1999 JN ₂₉	2001 11 16.41655	03 56 09.45	+22 50 03.4	18.2	644	1999 JT ₃₁	2001 11 21.22930	03 19 44.62	+16 13 23.8	20.4	704
1999 JN ₂₉	2001 11 16.43811	03 56 08.18	+22 49 58.1	18.4	644	1999 JT ₃₁	2001 11 21.24396	03 19 43.98	+16 13 20.2	20.3	704
1999 JN ₂₉	2001 11 19.29020	03 53 27.44	+22 38 40.4	18.4	704	1999 JT ₃₁	2001 11 21.25862	03 19 43.16	+16 13 16.9	20.7	704
1999 JN ₂₉	2001 11 19.30488	03 53 26.57	+22 38 36.9	18.7	704	1999 JT ₃₁	2001 11 21.27329	03 19 42.43	+16 13 16.5	20.9	704
1999 JN ₂₉	2001 11 19.31954	03 53 25.71	+22 38 33.2	18.5	704	1999 JT ₃₁	2001 11 21.28796	03 19 41.80	+16 13 12.4	20.6	704
1999 JN ₂₉	2001 11 19.33421	03 53 24.87	+22 38 29.6	18.6	704	1999 JC ₃₂	2001 11 12.35829	05 03 25.88	+27 22 07.9	18.3	704
1999 JN ₂₉	2001 11 19.34888	03 53 24.01	+22 38 25.9	18.8	704	1999 JC ₃₂	2001 11 12.37278	05 03 25.11	+27 22 10.6	18.5	704
1999 JN ₂₉	2001 11 20.28536	03 52 30.88	+22 34 37.7	18.3	704	1999 JC ₃₂	2001 11 12.38723	05 03 24.37	+27 22 14.0	18.6	704
1999 JN ₂₉	2001 11 20.29990	03 52 30.03	+22 34 34.2	19.1	704	1999 JC ₃₂	2001 11 12.40170	05 03 23.63	+27 22 17.0	18.4	704
1999 JN ₂₉	2001 11 20.31450	03 52 29.22	+22 34 29.5	18.5	704	1999 JC ₃₂	2001 11 12.41616	05 03 22.89	+27 22 20.1	18.5	704
1999 JN ₂₉	2001 11 20.33045	03 52 28.28	+22 34 26.4	18.7	704	1999 JC ₃₂	2001 11 19.36104	04 57 04.91	+27 44 40.7	18.2	704
1999 JN ₂₉	2001 11 20.34508	03 52 27.38	+22 34 23.4	18.8	704	1999 JC ₃₂	2001 11 19.37573	04 57 04.06	+27 44 43.4	18.4	704
1999 JN ₂₉	2001 11 21.29453	03 51 33.52	+22 30 28.2	17.9	704	1999 JC ₃₂	2001 11 19.39042	04 57 03.17	+27 44 46.0	18.1	704
1999 JN ₂₉	2001 11 21.30912	03 51 32.67	+22 30 24.5	18.2	704	1999 JC ₃₂	2001 11 19.40512	04 57 02.29	+27 44 48.6	18.3	704
1999 JN ₂₉	2001 11 21.32378	03 51 31.81	+22 30 20.7	18.4	704	1999 JC ₃₂	2001 11 19.41982	04 57 01.41	+27 44 51.4	18.4	704
1999 JN ₂₉	2001 11 21.33838	03 51 30.93	+22 30 17.0	18.3	704	1999 JF ₃₂	2001 11 21.40172	07 16 55.44	+22 29 58.1	18.1 R	732
1999 JN ₂₉	2001 11 21.35298	03 51 30.07	+22 30 13.3	18.5	704	1999 JF ₃₂	2001 11 21.43458	07 16 55.30	+22 30 02.5	18.7 R	732
1999 JN ₂₉	2001 11 24.49437	03 48 31.79	+22 16 58.7	19.3	644	1999 JF ₃₂	2001 11 21.46745	07 16 54.83	+22 30 07.5	18.0 R	732
1999 JN ₂₉	2001 11 24.50547	03 48 31.13	+22 16 55.7	19.3	644	1999 JK ₃₂	2001 11 17.43861	09 10 47.61	+12 48 43.9	19.5	704
1999 JN ₂₉	2001 11 24.51641	03 48 30.56	+22 16 52.8	18.6	644	1999 JK ₃₂	2001 11 17.45295	09 10 48.23	+12 48 39.9	19.9	704
1999 JR ₂₉	2001 11 20.36873	05 43 10.85	+22 17 12.8	19.6	704	1999 JK ₃₂	2001 11 17.46728	09 10 49.00	+12 48 36.5	20.1	704
1999 JR ₂₉	2001 11 20.41272	05 43 08.79	+22 17 13.9	20.3	704	1999 JK ₃₂	2001 11 17.49600	09 10 50.42	+12 48 28.8	20.1	704
1999 JR ₂₉	2001 11 20.42749	05 43 08.02	+22 17 13.9	19.9	704	1999 JN ₃₂	2001 11 17.31390	02 59 09.31	+11 48 00.5	18.7	704
1999 JR ₂₉	2001 11 21.37568	05 42 24.90	+22 17 38.1	19.9	704	1999 JN ₃₂	2001 11 17.32934	02 59 08.60	+11 47 54.9	18.4	704
1999 JR ₂₉	2001 11 21.39036	05 42 24.23	+22 17 38.3	20.5	704	1999 JN ₃₂	2001 11 17.34414	02 59 07.90	+11 47 50.2	18.8	704
1999 JR ₂₉	2001 11 21.40504	05 42 23.55	+22 17 38.9	20.4	704	1999 JN ₃₂	2001 11 19.42221	02 57 34.73	+11 36 07.8	19.0	608
1999 JR ₂₉	2001 11 21.43442	05 42 22.06	+22 17 38.2	20.4	704	1999 JN ₃₂	2001 11 19.43359	02 57 34.20	+11 36 04.3	18.9	608
1999 JD ₃₀	1999 03 24.32283	15 44 57.97	-14 37 57.5	18.2	704	1999 JN ₃₂	2001 11 19.44490	02 57 33.70	+11 36 00.5	18.5	608
1999 JD ₃₀	1999 03 24.33320	15 44 57.66	-14 38 02.0	18.2	704	1999 JN ₃₂	2001 11 20.22253	02 56 59.55	+11 31 42.3	19.1	704
1999 JD ₃₀	1999 03 24.34354	15 44 57.64	-14 38 06.1	18.2	704	1999 JN ₃₂	2001 11 20.23726	02 56 58.87	+11 31 37.5	19.1	704
1999 JD ₃₀	1999 03 24.35390	15 44 57.33	-14 38 06.4	18.2	704	1999 JN ₃₂	2001 11 20.25211	02 56 58.22	+11 31 32.7	18.7	704
1999 JD ₃₀	1999 03 24.36424	15 44 57.31	-14 38 15.3	18.2	704	1999 JN ₃₂	2001 11 20.26680	02 56 57.55	+11 31 27.8	18.8	704
1999 JD ₃₀	1999 06 09.26034	14 37 35.80	-21 56 38.1	17.5	704	1999 JN ₃₂	2001 11 20.28150	02 56 56.87	+11 31 23.2	18.8	704
1999 JD ₃₀	1999 06 09.26988	14 37 35.35	-21 56 40.9	17.4	704	1999 JN ₃₂	2001 11 22.19165	02 55 34.14	+11 21 02.7	18.0	644
1999 JD ₃₀	1999 06 09.27923	14 37 34.83	-21 56 41.7	19.3	704	1999 JN ₃₂	2001 11 22.27681	02 55 30.35	+11 20 35.6	18.2	644
1999 JD ₃₀	1999 06 09.28856	14 37 34.42	-21 56 46.0	18.2	704	1999 JN ₃₂	2001 11 22.34448	02 55 27.42	+11 20 14.0	18.2	644
1999 JD ₃₀	1999 06 09.29792	14 37 34.04	-21 56 47.3	18.5	704	1999 JN ₃₂	2001 11 24.30346	02 54 05.10	+11 09 59.0	19.2	644
1999 JD ₃₀	2001 09 22.31470	02 04 41.84	-08 09 09.6	18.1	644	1999 JN ₃₂	2001 11 24.33364	02 54 03.82	+11 09 49.5	18.6	644
1999 JD ₃₀	2001 09 22.33808	02 04 40.89	-08 09 12.4	18.1	644	1999 JN ₃₂	2001 11 24.36934	02 54 02.26	+11 09 38.7	18.8	644
1999 JD ₃₀	2001 09 22.36088	02 04 39.93	-08 09 15.4	18.1	644	1999 JO ₃₂	2001 11 15.19857	01 03 16.96	-03 56 07.9	18.1	644
1999 JD ₃₀	2001 10 11.26794	01 49 37.26	-08 36 39.3	18.2	704	1999 JO ₃₂	2001 11 15.21950	01 03 16.39	-03 56 05.4	18.1	644
1999 JD ₃₀	2001 10 11.28438	01 49 36.37	-08 36 40.0	18.4	704	1999 JO ₃₂	2001 11 15.24088	01 03 15.82	-03 56 02.1	17.7	644
1999 JD ₃₀	2001 10 11.30058	01 49 35.53	-08 36 40.9	18.7	704	1999 JO ₃₂	2001 11 20.35189	01 01 18.59	-03 42 30.4	18.5	608
1999 JD ₃₀	2001 10 11.31680	01 49 34.61	-08 36 41.4	18.7	704	1999 JO ₃₂	2001 11 20.36281	01 01 18.35	-03 42 28.4	18.2	608
1999 JD ₃₀	2001 10 11.33323	01 49 33.72	-08 36 42.7	18.6	704	1999 JO ₃₂	2001 11 20.37342	01 01 18.14	-03 42 26.6	18.4	608
1999 JO ₃₀	2001 11 11.27201	00 53 29.29	+16 54 59.9	19.1	644	1999 JQ ₃₂	2001 11 15.39165	02 49 11.01	+12 14 10.3	17.7	644
1999 JO ₃₀	2001 11 11.29332	00 53 28.67	+16 54 51.3	18.3	644	1999 JQ ₃₂	2001 11 15.39243	02 49 10.89	+12 14 10.5	17.4	644
1999 JO ₃₀	2001 11 11.31463	00 53 28.07	+16 54 42.4	18.5	644	1999 JQ ₃₂	2001 11 15.41330	02 49 09.71	+12 14 10.2	17.9	644
1999 JO ₃₀	2001 11 17.21338	00 51 07.20	+16 16 25.3	18.6	704	1999 JQ ₃₂	2001 11 15.41400	02 49 09.64	+12 14 09.2	18.1	644
1999 JO ₃₀	2001 11 17.22773	00 51 06.88	+16 16 19.5	18.8	704	1999 JQ ₃₂	2001 11 15.43412	02 49 08.45	+12 14 09.8	17.6	644
1999 JO ₃₀	2001 11 17.24210	00 51 06.57	+16 16 13.9	19.2	704	1999 JQ ₃₂	2001 11 15.43480	02 49 08.38	+12 14 09.2	17.8	644
1999 JO ₃₀	2001 11 17.25648	00 51 06.23	+16 16 08.8	18.8	704	1999 JQ ₃₂	2001 11 17.22410	02 47 23.52	+12 14 04.6	17.9	704
1999 JO ₃₀	2001 11 17.27085	00 51 05.94	+16 16 03.4	18.7	704	1999 JQ ₃₂	2001 11 17.23845	02 47 22.64	+12 14 04.3	18.3	704
1999 JO ₃₀	2001 11 21.16959	00 49 58.22	+15 52 28.7	19.3	704	1999 JQ ₃₂	2001 11 17.25283	02 47 21.76	+12 14 04.5	18.2	704
1999 JO ₃₀	2001 11 21.18434	00 49 57.99	+15 52 24.8	19.0	704	1999 JQ ₃₂	2001 11 17.26720	02 47 20.91	+12 14 04.6	18.1	704
1999 JO ₃₀	2001 11 21.20096	00 49 57.71	+15 52 17.4	19.3	704	1999 JQ ₃₂	2001 11 17.28157	02 47 20.06	+12 14 04.6	18.5	704
1999 JF ₃₀	2001 11 17.43710	09 01 49.31	+16 15 28.9	19.3	704	1999 JQ ₃₂	2001 11 18.21192	02 46 26.10	+12 14 05.5	18.1	704
1999 JF ₃₀	2001 11 17.46577	09 01 50.27	+16 15 23.4	20.0	704	1999 JQ ₃₂	2001 11 18.22686	02 46 25.23	+12 14 05.8	18.3	704
1999 JF ₃₀	2001 11 17.48010	09 01 50.79	+16 15 19.3	19.7	704	1999 JQ ₃₂	2001 11 18.24176	02 46 24.33	+12 14 05.5	18.5	704
1999 JF ₃₀	2001 11 17.49449	09 01 51.22	+16 15 15.5	19.8	704	1999 JQ ₃₂	2001 11 18.25667	02 46 23.46	+12 14 05.9	18.4	704
1999 JZ ₃₀	2001 11 12.31256	04 18 47.08	+21 32 14.9	17.6	704	1999 JQ ₃₂	2001 11 18.27158	02 46 22.56	+12 14 05.9	18.3	704
1999 JZ ₃₀	2001 11 12.32678	04 18 46.30	+21 32 10.1	18.1	704	1999 JQ ₃₂	2001 11 18.45014	02 46 12.18	+12 14 07.8	18.9	608
1999 JZ ₃₀	2001 11 12.34104	04 18 45.56	+21 32 06.2	18.2	704	1999 JQ ₃₂	2001 11 18.46098	02 46 11.52	+12 14 07.7	18.9	608
1999 JZ ₃₀	2001 11 12.35566	04 18 44.78	+21 32 01.6	18.6	704	1999 JQ ₃₂	2001 11 18.47212	02 46 10.88	+12 14 07.7	18.9	608
1999 JZ ₃₀	2001 11 15.40410	04 16 03.61	+21 16 16.3	17.9 V	691	1999 JQ ₃₂	2001 11 20.21951	02 44 31.06	+12 14 17.6	18.7	704
1999 JZ ₃₀	2001 11 15.42669	04 16 02.35	+21 16 09.0	17.8 V	691	1999 JQ ₃₂	2001 11 20.23419	02 44 30.19	+12 14 17.7	1	

1999 JF ₃₃	2001 11 20.48054	04 43 51.15	+19 19 12.9	17.9 V	691	1999 JW ₃₄	2001 11 21.18023	01 52 13.94	+11 58 35.8	18.1	704
1999 JF ₃₃	2001 11 21.30683	04 43 07.30	+19 16 43.9	17.3	704	1999 JW ₃₄	2001 11 21.19486	01 52 13.35	+11 58 36.4	17.4	704
1999 JF ₃₃	2001 11 21.32149	04 43 06.48	+19 16 41.4	17.5	704	1999 JW ₃₄	2001 11 21.20963	01 52 12.75	+11 58 35.8	17.6	704
1999 JF ₃₃	2001 11 21.33609	04 43 05.67	+19 16 38.9	17.7	704	1999 JW ₃₄	2001 11 22.30986	01 51 29.88	+11 58 04.9	18.5	608
1999 JF ₃₃	2001 11 21.35069	04 43 04.88	+19 16 36.6	17.6	704	1999 JW ₃₄	2001 11 22.32080	01 51 29.45	+11 58 04.2	18.5	608
1999 JF ₃₃	2001 11 21.36530	04 43 04.06	+19 16 33.9	17.6	704	1999 JW ₃₄	2001 11 22.33161	01 51 29.01	+11 58 04.2	18.1	608
1999 JF ₃₃	2001 11 22.40423	04 42 07.75	+19 13 26.4	17.8 V	691	1999 JW ₃₄	2001 11 24.17346	01 50 20.42	+11 57 26.1	18.2	644
1999 JF ₃₃	2001 11 22.42645	04 42 06.50	+19 13 22.3	17.7 V	691	1999 JW ₃₄	2001 11 24.19594	01 50 19.56	+11 57 25.8	17.9	644
1999 JF ₃₃	2001 11 22.44848	04 42 05.26	+19 13 18.2	17.8 V	691	1999 JW ₃₄	2001 11 24.21696	01 50 18.79	+11 57 25.3	17.9	644
1999 JG ₃₃	2001 11 12.37430	05 20 02.78	+25 00 22.8	19.2	704	1999 JA ₃₅	1999 05 18.21909	14 44 11.70	-17 06 12.8	18.8	704
1999 JG ₃₃	2001 11 12.38875	05 20 02.19	+25 00 22.9	19.6	704	1999 JA ₃₅	1999 05 18.23309	14 44 11.08	-17 06 08.1	18.8	704
1999 JG ₃₃	2001 11 12.40323	05 20 01.56	+25 00 23.8	20.1	704	1999 JA ₃₅	1999 05 18.24723	14 44 10.29	-17 06 03.5	19.1	704
1999 JG ₃₃	2001 11 12.41768	05 20 00.95	+25 00 25.3	19.6	704	1999 JA ₃₅	1999 05 18.26124	14 44 09.64	-17 05 59.0	19.1	704
1999 JG ₃₃	2001 11 19.36356	05 14 42.67	+25 06 11.8	19.3	704	1999 JC ₃₅	2001 11 17.14604	22 40 31.67	+01 53 21.3	18.5	644
1999 JG ₃₃	2001 11 19.37825	05 14 41.96	+25 06 11.4	19.3	704	1999 JC ₃₅	2001 11 17.16717	22 40 32.11	+01 53 18.8	18.6	644
1999 JG ₃₃	2001 11 19.39295	05 14 41.18	+25 06 12.4	18.8	704	1999 JC ₃₅	2001 11 17.18821	22 40 32.51	+01 53 15.8	18.5	644
1999 JG ₃₃	2001 11 19.40765	05 14 40.42	+25 06 12.6	19.1	704	1999 JC ₃₅	2001 11 18.13972	22 40 52.70	+01 51 14.7	18.6	704
1999 JG ₃₃	2001 11 19.42235	05 14 39.67	+25 06 13.3	19.4	704	1999 JC ₃₅	2001 11 18.15452	22 40 53.04	+01 51 13.5	19.3	704
1999 JG ₃₃	2001 11 21.38458	05 12 59.41	+25 07 27.5	19.3	704	1999 JC ₃₅	2001 11 18.16929	22 40 53.34	+01 51 10.4	19.4	704
1999 JG ₃₃	2001 11 21.39925	05 12 58.67	+25 07 28.6	19.1	704	1999 JC ₃₅	2001 11 18.18407	22 40 53.63	+01 51 09.1	19.1	704
1999 JG ₃₃	2001 11 21.41393	05 12 57.86	+25 07 29.1	19.0	704	1999 JC ₃₅	2001 11 18.19883	22 40 53.97	+01 51 07.3	18.7	704
1999 JG ₃₃	2001 11 21.42863	05 12 57.11	+25 07 29.2	19.0	704	1999 JS ₃₅	2001 11 15.53308	03 54 37.51	+13 14 27.5	19.1	644
1999 JL ₃₃	2001 11 12.20816	02 48 04.05	+17 14 33.6	18.7	704	1999 JS ₃₅	2001 11 15.54382	03 54 36.93	+13 14 23.7	18.9	644
1999 JL ₃₃	2001 11 12.22254	02 48 03.30	+17 14 30.1	19.0	704	1999 JS ₃₅	2001 11 15.55495	03 54 36.29	+13 14 20.5	19.5	644
1999 JL ₃₃	2001 11 12.23690	02 48 02.54	+17 14 26.9	18.6	704	1999 JS ₃₅	2001 11 20.30503	03 50 08.87	+12 47 56.1	19.0	704
1999 JL ₃₃	2001 11 12.25127	02 48 01.78	+17 14 23.2	18.6	704	1999 JS ₃₅	2001 11 20.31962	03 50 08.01	+12 47 52.0	18.9	704
1999 JL ₃₃	2001 11 12.26563	02 48 01.04	+17 14 19.8	18.2	704	1999 JS ₃₅	2001 11 20.33562	03 50 07.05	+12 47 47.0	18.7	704
1999 JL ₃₃	2001 11 12.28945	02 47 59.89	+17 14 14.8	18.8	704	1999 JS ₃₅	2001 11 20.35064	03 50 06.16	+12 47 41.0	19.0	704
1999 JL ₃₃	2001 11 12.30379	02 47 59.00	+17 14 09.9	19.5	704	1999 JS ₃₅	2001 11 21.21342	03 49 17.21	+12 43 00.9	18.7	704
1999 JL ₃₃	2001 11 12.31801	02 47 58.33	+17 14 06.8	18.9	704	1999 JS ₃₅	2001 11 21.22873	03 49 16.35	+12 42 55.9	18.6	704
1999 JL ₃₃	2001 11 12.33218	02 47 57.57	+17 14 03.6	19.0	704	1999 JS ₃₅	2001 11 21.24387	03 49 15.44	+12 42 50.9	18.8	704
1999 JL ₃₃	2001 11 12.34642	02 47 56.83	+17 14 00.0	19.1	704	1999 JS ₃₅	2001 11 21.25942	03 49 14.55	+12 42 46.2	18.7	704
1999 JL ₃₃	2001 11 17.22434	02 43 55.03	+16 54 25.5	19.4	704	1999 JS ₃₅	2001 11 21.27550	03 49 13.56	+12 42 40.5	18.6	704
1999 JL ₃₃	2001 11 17.23869	02 43 54.35	+16 54 22.1	19.1	704	1999 JS ₃₅	2001 11 26.18516	03 44 35.14	+12 16 59.4	18.6	704
1999 JL ₃₃	2001 11 17.25308	02 43 53.58	+16 54 18.7	19.1	704	1999 JS ₃₅	2001 11 26.19997	03 44 34.27	+12 16 54.4	19.0	704
1999 JL ₃₃	2001 11 17.26745	02 43 52.88	+16 54 15.2	19.0	704	1999 JS ₃₅	2001 11 26.21473	03 44 33.38	+12 16 50.1	19.0	704
1999 JL ₃₃	2001 11 19.21857	02 42 19.62	+16 46 31.5	18.5	704	1999 JS ₃₅	2001 11 26.22947	03 44 32.58	+12 16 45.0	19.0	704
1999 JL ₃₃	2001 11 19.23348	02 42 18.88	+16 46 28.2	19.1	704	1999 JK ₃₆	2001 11 21.44805	06 42 35.74	+24 36 29.4	18.9	704
1999 JL ₃₃	2001 11 19.24819	02 42 18.16	+16 46 24.6	19.0	704	1999 JK ₃₆	2001 11 21.46272	06 42 35.37	+24 36 31.6	19.1	704
1999 JL ₃₃	2001 11 19.26307	02 42 17.44	+16 46 21.2	18.7	704	1999 JK ₃₆	2001 11 21.47741	06 42 35.08	+24 36 35.1	18.9	704
1999 JL ₃₃	2001 11 19.27778	02 42 16.73	+16 46 17.6	18.4	704	1999 JK ₃₆	2001 11 21.49210	06 42 34.74	+24 36 37.9	19.2	704
1999 JL ₃₃	2001 11 21.16027	02 40 49.38	+16 38 56.6	18.8	704	1999 JK ₃₆	2001 11 21.50680	06 42 34.45	+24 36 41.5	19.3	704
1999 JL ₃₃	2001 11 21.17489	02 40 48.65	+16 38 53.2	19.1	704	1999 JL ₃₆	2001 11 17.22285	02 32 01.25	+12 55 39.8	19.9	704
1999 JL ₃₃	2001 11 21.18952	02 40 47.98	+16 38 49.9	18.7	704	1999 JL ₃₆	2001 11 17.23720	02 32 00.49	+12 55 34.8	20.0	704
1999 JL ₃₃	2001 11 21.20415	02 40 47.31	+16 38 46.7	18.6	704	1999 JL ₃₆	2001 11 17.26596	02 31 59.04	+12 55 27.7	20.0	704
1999 JL ₃₃	2001 11 22.17354	02 40 03.37	+16 35 02.7	19.1	644	1999 JL ₃₆	2001 11 18.20889	02 31 14.22	+12 51 17.5	20.9 V	691
1999 JL ₃₃	2001 11 22.23956	02 40 00.30	+16 34 47.9	18.9	644	1999 JL ₃₆	2001 11 18.22994	02 31 13.18	+12 51 12.2	20.3 V	691
1999 JL ₃₃	2001 11 22.30247	02 39 57.39	+16 34 33.2	18.5	644	1999 JL ₃₆	2001 11 18.25103	02 31 12.16	+12 51 06.8	20.6 V	691
1999 JR ₃₃	2001 11 12.35906	05 09 38.32	+24 02 36.0	18.9	704	1999 JL ₃₆	2001 11 20.21623	02 29 40.55	+12 42 36.6	19.0	704
1999 JR ₃₃	2001 11 12.37354	05 09 37.70	+24 02 35.1	18.6	704	1999 JL ₃₆	2001 11 20.23091	02 29 39.89	+12 42 32.8	19.6	704
1999 JR ₃₃	2001 11 12.38799	05 09 37.06	+24 02 33.9	18.6	704	1999 JL ₃₆	2001 11 20.24580	02 29 39.14	+12 42 29.1	19.8	704
1999 JR ₃₃	2001 11 12.40247	05 09 36.42	+24 02 32.6	18.7	704	1999 JL ₃₆	2001 11 20.26049	02 29 38.42	+12 42 25.7	19.5	704
1999 JR ₃₃	2001 11 12.41692	05 09 35.75	+24 02 31.4	19.2	704	1999 JL ₃₆	2001 11 20.27147	02 29 37.98	+12 42 23.0	20.5 V	691
1999 JR ₃₃	2001 11 19.36230	05 04 08.62	+23 51 35.4	18.7	704	1999 JL ₃₆	2001 11 20.27519	02 29 37.77	+12 42 20.5	20.3	704
1999 JR ₃₃	2001 11 19.37699	05 04 07.85	+23 51 33.7	18.6	704	1999 JL ₃₆	2001 11 20.29315	02 29 36.98	+12 42 17.2	20.1 V	691
1999 JR ₃₃	2001 11 19.39168	05 04 07.05	+23 51 32.3	18.4	704	1999 JL ₃₆	2001 11 20.31570	02 29 35.91	+12 42 11.3	20.0 V	691
1999 JR ₃₃	2001 11 21.36738	05 02 10.00	+23 47 49.1	19.9	704	1999 JL ₃₆	2001 11 21.15776	02 28 57.75	+12 38 37.9	19.2	704
1999 JR ₃₃	2001 11 21.38206	05 02 09.20	+23 47 46.7	20.1	704	1999 JL ₃₆	2001 11 21.17237	02 28 57.06	+12 38 34.1	20.2	704
1999 JR ₃₃	2001 11 21.39673	05 02 08.46	+23 47 44.3	20.4	704	1999 JL ₃₆	2001 11 21.18701	02 28 56.37	+12 38 30.2	20.2	704
1999 JR ₃₃	2001 11 21.42611	05 02 06.71	+23 47 43.2	20.3	704	1999 JL ₃₆	2001 11 21.20163	02 28 55.68	+12 38 26.9	19.8	704
1999 JX ₃₃	2001 11 16.41475	09 45 50.75	+25 18 19.3	18.9 R	699	1999 JL ₃₆	2001 11 21.21640	02 28 55.03	+12 38 22.8	20.0	704
1999 JX ₃₃	2001 11 16.43050	09 45 51.45	+25 18 19.1		699	1999 JP ₃₆	2001 09 24.34066	01 41 51.83	+12 18 38.6	19.6	704
1999 JX ₃₃	2001 11 16.44628	09 45 52.10	+25 18 20.3		699	1999 JP ₃₆	2001 09 24.35527	01 41 51.30	+12 18 34.9	19.7	704
1999 JX ₃₃	2001 11 16.46210	09 45 52.72	+25 18 20.5		699	1999 JP ₃₆	2001 09 24.36988	01 41 50.81	+12 18 31.6	19.9	704
1999 JT ₃₄	2001 11 20.45897	07 12 15.17	+19 01 41.3	19.7	704	1999 JP ₃₆	2001 09 24.38450	01 41 50.23	+12 18 27.4	19.6	704
1999 JT ₃₄	2001 11 20.47366	07 12 14.90	+19 01 38.4	19.6	704	1999 JP ₃₆	2001 09 24.39914	01 41 49.76	+12 18 24.0	20.0	704
1999 JT ₃₄	2001 11 20.48835	07 12 14.63	+19 01 37.3	19.5	704	1999 JP ₃₆	2001 10 25.23701	01 20 21.79	+09 34 26.1	19.5	704
1999 JT ₃₄	2001 11 20.50305	07 12 14.31	+19 01 35.8	19.5	704	1999 JP ₃₆	2001 10 25.25367	01 20 21.03	+09 34 19.8	20.1	704
1999 JU ₃₄	2001 11 12.29111	03 06 24.54	+21 20 00.1	17.1	704	1999 JP ₃₆	2001 10 25.27053	01 20 20.31	+09 34 14.7	19.5	704
1999 JU ₃₄	2001 11 12.30545	0									

1999 JH ₃₇	2001 11 20.39755	05 39 05.98	+23 37 13.1	18.0	704	1999 JJ ₄₁	2001 11 17.23515	02 18 08.43	+11 47 03.8	19.4	V	691
1999 JH ₃₇	2001 11 20.41222	05 39 05.41	+23 37 10.6	18.5	704	1999 JJ ₄₁	2001 11 17.23583	02 18 08.34	+11 47 03.1	18.9		704
1999 JH ₃₇	2001 11 20.42698	05 39 04.62	+23 37 08.3	18.7	704	1999 JJ ₄₁	2001 11 17.25021	02 18 07.76	+11 46 58.1	19.4		704
1999 JH ₃₇	2001 11 21.37418	05 38 23.21	+23 35 48.9	17.6	704	1999 JJ ₄₁	2001 11 17.25648	02 18 07.57	+11 46 56.2	19.4	V	691
1999 JH ₃₇	2001 11 21.38886	05 38 22.54	+23 35 47.4	17.9	704	1999 JJ ₄₁	2001 11 17.26458	02 18 07.16	+11 46 53.5	19.3		704
1999 JH ₃₇	2001 11 21.40353	05 38 21.85	+23 35 46.0	18.1	704	1999 JJ ₄₁	2001 11 17.27756	02 18 06.70	+11 46 48.9	19.4	V	691
1999 JH ₃₇	2001 11 21.41822	05 38 21.16	+23 35 44.6	18.3	704	1999 JJ ₄₁	2001 11 18.21179	02 17 30.03	+11 41 24.9	19.0		704
1999 JH ₃₇	2001 11 21.43291	05 38 20.47	+23 35 43.3	18.1	704	1999 JJ ₄₁	2001 11 18.25653	02 17 28.31	+11 41 09.8	19.3		704
1999 JQ ₃₇	2001 11 20.37374	08 13 52.60	+25 26 22.6	19.2	R	1999 JJ ₄₁	2001 11 18.27144	02 17 27.74	+11 41 04.2	19.3		704
1999 JQ ₃₇	2001 11 20.39594	08 13 52.90	+25 26 24.6		699	1999 JJ ₄₁	2001 11 20.21372	02 16 14.01	+11 30 06.7	18.6		704
1999 JQ ₃₇	2001 11 20.41807	08 13 53.45	+25 26 26.9		699	1999 JJ ₄₁	2001 11 20.22840	02 16 13.47	+11 30 01.3	19.4		704
1999 JQ ₃₇	2001 11 20.44020	08 13 53.72	+25 26 28.5		699	1999 JJ ₄₁	2001 11 20.24312	02 16 12.81	+11 29 56.5	20.2		704
1999 JK ₃₈	2001 11 15.37235	02 21 00.01	+09 20 02.8	18.6	644	1999 JJ ₄₁	2001 11 20.25798	02 16 12.31	+11 29 51.6	19.4		704
1999 JK ₃₈	2001 11 15.39317	02 20 59.18	+09 19 50.4	18.4	644	1999 JJ ₄₁	2001 11 20.27267	02 16 11.73	+11 29 46.3	19.2		704
1999 JK ₃₈	2001 11 15.41472	02 20 58.32	+09 19 37.9	18.1	644	1999 JJ ₄₁	2001 11 21.10494	02 15 41.36	+11 25 10.8	19.5		644
1999 JK ₃₈	2001 11 17.21790	02 19 50.58	+09 02 06.5	18.2	704	1999 JJ ₄₁	2001 11 21.15525	02 15 39.44	+11 24 55.1	19.0		704
1999 JK ₃₈	2001 11 17.23270	02 19 49.99	+09 01 57.5	18.3	704	1999 JJ ₄₁	2001 11 21.16845	02 15 39.00	+11 24 50.1	20.4		644
1999 JK ₃₈	2001 11 17.24733	02 19 49.42	+09 01 48.9	18.5	704	1999 JJ ₄₁	2001 11 21.16987	02 15 38.97	+11 24 49.7	19.6		704
1999 JK ₃₈	2001 11 17.26253	02 19 48.88	+09 01 40.6	18.5	704	1999 JJ ₄₁	2001 11 21.18450	02 15 38.23	+11 24 44.8	19.6		704
1999 JK ₃₈	2001 11 17.27736	02 19 48.25	+09 01 31.5	18.8	704	1999 JJ ₄₁	2001 11 21.19913	02 15 37.79	+11 24 40.2	18.9		704
1999 JK ₃₈	2001 11 20.21498	02 18 03.92	+08 34 00.8	18.3	704	1999 JJ ₄₁	2001 11 21.21390	02 15 37.22	+11 24 35.3	19.2		704
1999 JK ₃₈	2001 11 20.22966	02 18 03.39	+08 33 52.8	18.5	704	1999 JJ ₄₁	2001 11 21.22854	02 15 36.61	+11 24 31.3	19.1		704
1999 JK ₃₈	2001 11 20.24455	02 18 02.83	+08 33 44.8	18.5	704	1999 JJ ₄₁	2001 11 21.23158	02 15 36.63	+11 24 29.7	21.0		644
1999 JK ₃₈	2001 11 20.25924	02 18 02.32	+08 33 36.8	18.5	704	1999 JJ ₄₁	2001 11 21.24370	02 15 36.09	+11 24 25.6	18.8		704
1999 JK ₃₈	2001 11 20.27393	02 18 01.78	+08 33 28.6	18.4	704	1999 JJ ₄₁	2001 11 21.25924	02 15 35.50	+11 24 20.9	18.6		704
1999 JK ₃₈	2001 11 21.10494	02 17 34.11	+08 25 56.9	18.3	644	1999 JJ ₄₁	2001 11 21.27533	02 15 34.86	+11 24 15.4	18.6		704
1999 JK ₃₈	2001 11 21.16845	02 17 31.92	+08 25 52.8	18.8	644	1999 JK ₄₁	2001 11 17.45482	09 36 48.90	+13 56 56.0	20.2		704
1999 JK ₃₈	2001 11 21.23158	02 17 29.72	+08 24 48.9	18.9	644	1999 JK ₄₁	2001 11 17.46915	09 36 49.66	+13 56 54.3	20.1		704
1999 JK ₃₈	2001 11 22.41303	02 16 51.15	+08 14 21.6	18.3	608	1999 JK ₄₁	2001 11 17.48348	09 36 50.32	+13 56 50.4	20.0		704
1999 JK ₃₈	2001 11 22.42502	02 16 50.78	+08 14 14.2	18.5	608	1999 JL ₄₁	2001 11 15.46635	01 35 14.99	+07 22 37.7	19.7		608
1999 JK ₃₈	2001 11 22.43540	02 16 50.40	+08 14 09.6	18.5	608	1999 JL ₄₁	2001 11 15.47672	01 35 14.64	+07 22 34.6	19.8		608
1999 JK ₃₈	2001 11 24.23205	02 15 55.05	+07 58 41.6	17.6	644	1999 JL ₄₁	2001 11 15.48719	01 35 14.33	+07 22 31.3	19.8		608
1999 JK ₃₈	2001 11 24.25197	02 15 54.40	+07 58 31.6	18.0	644	1999 JL ₄₁	2001 11 18.13688	01 33 54.58	+07 09 10.3	18.5		704
1999 JK ₃₈	2001 11 24.27257	02 15 53.77	+07 58 21.1	17.8	644	1999 JL ₄₁	2001 11 18.15168	01 33 54.10	+07 09 05.0	19.1		704
1999 JB ₄₀	2001 11 15.15765	03 45 05.36	+19 14 08.0		918	1999 JL ₄₁	2001 11 18.16646	01 33 53.67	+07 09 01.3	18.4		704
1999 JB ₄₀	2001 11 15.17208	03 45 04.78	+19 14 06.3		918	1999 JL ₄₁	2001 11 18.18125	01 33 53.22	+07 08 56.7	18.6		704
1999 JB ₄₀	2001 11 15.18656	03 45 04.04	+19 14 04.2	18.5	R	1999 JL ₄₁	2001 11 18.19600	01 33 52.79	+07 08 52.5	18.7		704
1999 JB ₄₀	2001 11 15.59072	03 44 43.54	+19 13 12.9	20.6	608	1999 JL ₄₁	2001 11 20.14733	01 32 58.41	+06 59 36.5	18.5		704
1999 JB ₄₀	2001 11 15.60154	03 44 42.96	+19 13 11.7	19.9	608	1999 JL ₄₁	2001 11 20.16200	01 32 58.00	+06 59 32.3	18.9		704
1999 JB ₄₀	2001 11 15.61242	03 44 42.44	+19 13 10.4	20.8	608	1999 JL ₄₁	2001 11 20.17669	01 32 57.59	+06 59 28.3	19.3		704
1999 JB ₄₀	2001 11 16.34835	03 44 05.83	+19 11 34.4	19.5	644	1999 JL ₄₁	2001 11 20.19138	01 32 57.16	+06 59 23.5	18.7		704
1999 JB ₄₀	2001 11 16.37004	03 44 04.73	+19 11 31.4	19.7	644	1999 JL ₄₁	2001 11 20.20607	01 32 56.74	+06 59 20.0	18.9		704
1999 JB ₄₀	2001 11 16.39109	03 44 03.65	+19 11 29.0	19.1	644	1999 JL ₄₁	2001 11 21.14722	01 32 32.03	+06 55 02.0	18.2		704
1999 JB ₄₀	2001 11 20.30349	03 40 47.88	+19 02 50.0	18.7	704	1999 JL ₄₁	2001 11 21.16184	01 32 31.64	+06 54 58.6	19.2		704
1999 JB ₄₀	2001 11 20.31816	03 40 47.16	+19 02 48.2	18.8	704	1999 JL ₄₁	2001 11 21.17645	01 32 31.24	+06 54 53.9	18.9		704
1999 JB ₄₀	2001 11 20.33283	03 40 46.44	+19 02 46.1	18.4	704	1999 JL ₄₁	2001 11 21.19108	01 32 30.85	+06 54 50.2	18.6		704
1999 JB ₄₀	2001 11 20.34751	03 40 45.67	+19 02 44.1	18.6	704	1999 JL ₄₁	2001 11 21.20571	01 32 30.47	+06 54 46.4	19.0		704
1999 JB ₄₀	2001 11 21.23206	03 40 01.69	+19 00 45.8	19.1	704	1999 JO ₄₁	2001 11 17.44276	09 58 34.77	+15 23 22.2	19.9		704
1999 JB ₄₀	2001 11 21.24672	03 40 00.94	+19 00 44.3	19.8	704	1999 JO ₄₁	2001 11 17.45708	09 58 35.64	+15 23 19.3	20.4		704
1999 JB ₄₀	2001 11 21.26139	03 40 00.18	+19 00 42.3	19.6	704	1999 JO ₄₁	2001 11 17.47141	09 58 36.77	+15 23 16.4	20.5		704
1999 JB ₄₀	2001 11 21.27605	03 39 59.44	+19 00 40.5	19.6	704	1999 JO ₄₁	2001 11 17.50014	09 58 38.78	+15 23 10.1	20.0		704
1999 JB ₄₀	2001 11 21.29072	03 39 58.68	+19 00 38.0	19.3	704	1999 JK ₄₂	2001 11 16.32954	02 39 15.84	+15 56 05.6	17.5		644
1999 JC ₄₀	2001 11 12.36249	04 56 20.26	+20 55 58.9	18.8	704	1999 JK ₄₂	2001 11 16.35072	02 39 14.82	+15 55 51.7	17.6		644
1999 JC ₄₀	2001 11 12.37675	04 56 19.74	+20 55 58.0	19.9	704	1999 JK ₄₂	2001 11 16.37154	02 39 13.82	+15 55 38.1	17.5		644
1999 JC ₄₀	2001 11 12.40532	04 56 18.28	+20 55 53.1	18.9	704	1999 JK ₄₂	2001 11 17.22347	02 38 34.93	+15 46 21.8	17.1		704
1999 JC ₄₀	2001 11 12.41980	04 56 17.74	+20 55 51.3	19.4	704	1999 JK ₄₂	2001 11 17.23782	02 38 34.27	+15 46 12.5	17.5		704
1999 JC ₄₀	2001 11 20.35992	04 49 48.32	+20 36 42.7	18.1	704	1999 JK ₄₂	2001 11 17.25221	02 38 33.59	+15 46 03.2	17.9		704
1999 JC ₄₀	2001 11 20.37457	04 49 47.54	+20 36 39.8	18.5	704	1999 JK ₄₂	2001 11 17.26658	02 38 32.91	+15 45 54.0	17.6		704
1999 JC ₄₀	2001 11 20.38924	04 49 46.74	+20 36 37.6	18.2	704	1999 JK ₄₂	2001 11 17.28094	02 38 32.20	+15 45 44.8	17.9		704
1999 JC ₄₀	2001 11 20.40390	04 49 45.95	+20 36 34.9	18.4	704	1999 JK ₄₂	2001 11 19.21832	02 37 05.63	+15 24 48.7	17.3		704
1999 JC ₄₀	2001 11 20.41859	04 49 45.13	+20 36 33.1	18.6	704	1999 JK ₄₂	2001 11 19.23323	02 37 04.96	+15 24 39.2	17.8		704
1999 JC ₄₀	2001 11 21.30658	04 48 57.99	+20 34 17.4	18.0	704	1999 JK ₄₂	2001 11 19.24793	02 37 04.27	+15 24 29.7	17.9		704
1999 JC ₄₀	2001 11 21.32124	04 48 57.17	+20 34 14.8	18.4	704	1999 JK ₄₂	2001 11 19.26282	02 37 03.60	+15 24 19.8	17.6		704
1999 JC ₄₀	2001 11 21.33584	04 48 56.36	+20 34 12.8	18.4	704	1999 JK ₄₂	2001 11 19.27752	02 37 02.95	+15 24 10.6	17.8		704
1999 JN ₄₀	2001 11 15.44402	03 06 46.86	+14 00 37.4	18.4	644	1999 JK ₄₂	2001 11 21.15952	02 35 42.20	+15 04 08.4	17.4		704
1999 JN ₄₀	2001 11 15.46523	03 06 45.72	+14 00 36.8	18.2	644	1999 JK ₄₂	2001 11 21.17413	02 35 41.56	+15 03 59.0	17.5		704
1999 JN ₄₀	2001 11 15.48668	03 06 44.58	+14 00 36.5	18.4	644	1999 JK ₄₂	2001 11 21.17503	02 35 41.56	+15 03 59.4	17.6		644
1999 JN ₄₀	2001 11 17.31464	03 05 09.13	+14 00 16.8	18.1	704	1999 JK ₄₂	2001 11 21.18877	02 35 40.91	+15 03 49.8	17.9		

1999 JP ₄₂	2001 11 20.29841	04 30 44.04	+16 20 44.5	18.6	704	1999 JO ₄₆	2001 11 21.33307	04 33 56.55	+19 23 08.1	18.6	704
1999 JP ₄₂	2001 11 20.31331	04 30 43.29	+16 20 40.5	18.2	704	1999 JO ₄₆	2001 11 21.34767	04 33 55.80	+19 23 07.2	18.6	704
1999 JP ₄₂	2001 11 20.32798	04 30 42.57	+16 20 36.3	18.0	704	1999 JO ₄₆	2001 11 21.36228	04 33 54.95	+19 23 06.4	18.7	704
1999 JP ₄₂	2001 11 20.34266	04 30 41.85	+16 20 32.1	17.8	704	1999 JR ₄₆	2001 11 16.52114	07 54 43.48	+24 24 00.0	18.9	644
1999 JP ₄₂	2001 11 20.35735	04 30 41.10	+16 20 27.8	18.0	704	1999 JR ₄₆	2001 11 16.53169	07 54 43.69	+24 24 01.9	19.0	644
1999 JP ₄₂	2001 11 24.22261	04 27 30.36	+16 02 31.4	18.1	704	1999 JR ₄₆	2001 11 16.54281	07 54 43.94	+24 24 03.5	19.3	644
1999 JP ₄₂	2001 11 24.23697	04 27 29.59	+16 02 27.6	18.5	704	1999 JT ₄₆	2001 11 12.36006	05 13 46.91	+22 07 47.5	17.9	704
1999 JP ₄₂	2001 11 24.25246	04 27 28.82	+16 02 23.2	18.5	704	1999 JT ₄₆	2001 11 12.37454	05 13 46.25	+22 07 48.3	18.7	704
1999 JP ₄₂	2001 11 24.26691	04 27 28.04	+16 02 19.4	18.4	704	1999 JT ₄₆	2001 11 12.38899	05 13 45.61	+22 07 49.4	18.4	704
1999 JP ₄₂	2001 11 24.28180	04 27 27.27	+16 02 15.0	18.5	704	1999 JT ₄₆	2001 11 12.40347	05 13 44.99	+22 07 50.3	18.2	704
1999 JP ₄₂	2001 11 25.30106	04 26 36.46	+15 57 34.5	18.1	704	1999 JT ₄₆	2001 11 12.41792	05 13 44.33	+22 07 51.3	18.4	704
1999 JP ₄₂	2001 11 25.31599	04 26 35.74	+15 57 30.9	18.0	704	1999 JT ₄₆	2001 11 20.36369	05 07 26.77	+22 15 30.8	17.7	704
1999 JP ₄₂	2001 11 25.33083	04 26 35.01	+15 57 26.3	18.3	704	1999 JT ₄₆	2001 11 20.37835	05 07 25.96	+22 15 31.4	17.7	704
1999 JP ₄₂	2001 11 12.22453	02 09 35.28	+18 58 29.2	18.5	704	1999 JT ₄₆	2001 11 20.38586	05 07 25.57	+22 15 32.0	18.1	V 291
1999 JX ₄₂	2001 11 12.23928	02 09 34.57	+18 58 23.1	18.7	704	1999 JT ₄₆	2001 11 20.39301	05 07 25.15	+22 15 31.8	18.1	704
1999 JX ₄₂	2001 11 12.25406	02 09 33.80	+18 58 17.4	18.6	704	1999 JT ₄₆	2001 11 20.40768	05 07 24.35	+22 15 32.7	17.9	704
1999 JX ₄₂	2001 11 12.26988	02 09 33.03	+18 58 10.6	18.6	704	1999 JT ₄₆	2001 11 20.40772	05 07 24.38	+22 15 33.1	18.1	V 291
1999 JX ₄₂	2001 11 12.28526	02 09 32.23	+18 58 04.5	18.7	704	1999 JT ₄₆	2001 11 20.42236	05 07 23.53	+22 15 33.3	17.9	704
1999 JX ₄₂	2001 11 19.21228	02 04 16.84	+18 11 34.2	19.0	704	1999 JT ₄₆	2001 11 20.42962	05 07 23.14	+22 15 34.2	18.0	V 291
1999 JX ₄₂	2001 11 19.22719	02 04 16.20	+18 11 28.6	19.1	704	1999 JT ₄₆	2001 11 21.36839	05 06 32.88	+22 16 22.6	17.9	704
1999 JX ₄₂	2001 11 19.24189	02 04 15.54	+18 11 22.6	19.4	704	1999 JT ₄₆	2001 11 21.38307	05 06 32.05	+22 16 23.3	17.9	704
1999 JX ₄₂	2001 11 19.25677	02 04 14.89	+18 11 16.8	19.0	704	1999 JT ₄₆	2001 11 21.39774	05 06 31.23	+22 16 24.1	18.1	704
1999 JX ₄₂	2001 11 19.27148	02 04 14.25	+18 11 10.8	18.9	704	1999 JT ₄₆	2001 11 21.41242	05 06 30.41	+22 16 25.0	18.3	704
1999 JZ ₄₃	2001 11 19.36306	05 07 16.91	+28 57 29.5	17.0	704	1999 JT ₄₆	2001 11 21.42712	05 06 29.57	+22 16 25.6	18.0	704
1999 JZ ₄₃	2001 11 19.37775	05 07 16.15	+28 57 26.8	17.2	704	1999 JT ₄₆	2001 11 25.30868	05 02 50.88	+22 19 31.7	18.0	704
1999 JZ ₄₃	2001 11 19.39245	05 07 15.40	+28 57 24.5	17.8	704	1999 JT ₄₆	2001 11 25.30937	05 02 50.79	+22 19 32.6	17.6	704
1999 JZ ₄₃	2001 11 19.40715	05 07 14.64	+28 57 21.7	17.5	704	1999 JT ₄₆	2001 11 25.32326	05 02 49.99	+22 19 32.2	17.9	704
1999 JZ ₄₃	2001 11 19.42185	05 07 13.88	+28 57 19.1	17.3	704	1999 JT ₄₆	2001 11 25.32537	05 02 49.81	+22 19 33.4	18.0	704
1999 JZ ₄₄	2001 11 17.16170	00 35 28.97	+13 39 49.0	19.8	704	1999 JT ₄₆	2001 11 25.33888	05 02 49.02	+22 19 32.9	18.2	704
1999 JZ ₄₄	2001 11 17.18075	00 35 28.65	+13 39 40.9	19.6	704	1999 JT ₄₆	2001 11 25.34011	05 02 48.92	+22 19 33.8	18.1	704
1999 JZ ₄₄	2001 11 17.19516	00 35 28.47	+13 39 36.0	19.3	704	1999 JT ₄₆	2001 11 26.28928	05 01 53.17	+22 20 14.7	17.9	704
1999 JZ ₄₄	2001 11 17.21024	00 35 28.12	+13 39 30.5	19.8	704	1999 JT ₄₆	2001 11 26.30411	05 01 52.30	+22 20 15.7	18.1	704
1999 JB ₄₅	2001 11 12.29947	04 32 42.60	+20 00 35.8	18.1	704	1999 JT ₄₆	2001 11 26.31886	05 01 51.35	+22 20 15.7	18.0	704
1999 JB ₄₅	2001 11 12.31370	04 32 41.84	+20 00 32.6	18.4	704	1999 JU ₄₆	2001 11 20.37024	05 48 34.35	+19 35 15.1	19.6	704
1999 JB ₄₅	2001 11 12.32792	04 32 41.13	+20 00 30.3	18.6	704	1999 JU ₄₆	2001 11 20.38490	05 48 33.81	+19 35 13.4	19.7	704
1999 JB ₄₅	2001 11 12.34218	04 32 40.43	+20 00 27.7	18.5	704	1999 JU ₄₆	2001 11 20.39956	05 48 33.07	+19 35 11.0	19.7	704
1999 JB ₄₅	2001 11 12.35681	04 32 39.68	+20 00 24.9	18.8	704	1999 JU ₄₆	2001 11 20.41424	05 48 32.33	+19 35 09.3	20.0	704
1999 JB ₄₅	2001 11 20.29716	04 25 45.99	+19 36 27.6	18.8	704	1999 JU ₄₆	2001 11 20.42900	05 48 31.82	+19 35 08.9	19.5	704
1999 JB ₄₅	2001 11 20.31206	04 25 45.09	+19 36 26.0	19.3	704	1999 JU ₄₆	2001 11 21.37770	05 47 52.61	+19 33 51.7	19.6	704
1999 JB ₄₅	2001 11 20.32673	04 25 44.28	+19 36 22.7	18.8	704	1999 JU ₄₆	2001 11 21.39238	05 47 51.88	+19 33 50.0	19.7	704
1999 JB ₄₅	2001 11 20.34141	04 25 43.49	+19 36 19.4	19.0	704	1999 JU ₄₆	2001 11 21.40706	05 47 51.33	+19 33 49.3	20.1	704
1999 JB ₄₅	2001 11 20.35609	04 25 42.64	+19 36 17.6	18.9	704	1999 JU ₄₆	2001 11 21.43644	05 47 49.95	+19 33 46.9	19.5	704
1999 JB ₄₅	2001 11 21.30131	04 24 50.54	+19 33 21.5	18.8	704	1999 JY ₄₆	2001 11 20.36772	05 34 59.03	+20 32 02.9	17.9	704
1999 JB ₄₅	2001 11 21.31590	04 24 49.72	+19 33 17.8	19.3	704	1999 JY ₄₆	2001 11 20.38238	05 34 58.38	+20 32 01.9	18.3	704
1999 JB ₄₅	2001 11 21.33056	04 24 48.87	+19 33 15.7	19.3	704	1999 JY ₄₆	2001 11 20.39704	05 34 57.73	+20 32 00.9	18.4	704
1999 JB ₄₅	2001 11 21.34515	04 24 48.01	+19 33 13.0	19.0	704	1999 JY ₄₆	2001 11 20.41171	05 34 57.07	+20 31 59.8	18.7	704
1999 JB ₄₅	2001 11 21.35976	04 24 47.16	+19 33 11.2	18.9	704	1999 JY ₄₆	2001 11 20.42647	05 34 56.39	+20 31 58.6	18.5	704
1999 JS ₄₅	2001 11 17.43998	09 26 13.29	+13 29 50.8	18.9	704	1999 JY ₄₆	2001 11 21.37518	05 34 14.27	+20 30 51.8	17.9	704
1999 JS ₄₅	2001 11 17.45433	09 26 14.24	+13 29 46.0	19.2	704	1999 JY ₄₆	2001 11 21.38986	05 34 13.60	+20 30 50.6	18.0	704
1999 JS ₄₅	2001 11 17.46865	09 26 15.19	+13 29 42.4	19.2	704	1999 JY ₄₆	2001 11 21.40454	05 34 12.91	+20 30 49.8	18.4	704
1999 JS ₄₅	2001 11 17.48298	09 26 16.08	+13 29 37.6	19.4	704	1999 JY ₄₆	2001 11 21.41923	05 34 12.25	+20 30 48.9	18.5	704
1999 JS ₄₅	2001 11 17.49737	09 26 17.05	+13 29 34.0	19.6	704	1999 JY ₄₆	2001 11 21.43392	05 34 11.61	+20 30 49.2	19.1	704
1999 JX ₄₅	2001 11 20.22001	02 45 29.97	+10 04 19.4	19.7	704	1999 JZ ₄₆	2001 11 17.44946	08 37 12.89	+12 07 01.7	19.9	704
1999 JX ₄₅	2001 11 20.23470	02 45 29.28	+10 04 15.9	20.4	704	1999 JZ ₄₆	2001 11 17.46378	08 37 13.35	+12 06 56.2	19.9	704
1999 JX ₄₅	2001 11 20.24959	02 45 28.61	+10 04 13.9	20.5	704	1999 JZ ₄₆	2001 11 17.47811	08 37 13.80	+12 06 52.4	19.8	704
1999 JX ₄₅	2001 11 20.26428	02 45 27.98	+10 04 11.0	20.6	704	1999 JZ ₄₆	2001 11 25.51879	08 41 04.34	+11 26 29.5	21.1	608
1999 JX ₄₅	2001 11 20.27898	02 45 27.27	+10 04 07.3	20.6	704	1999 JZ ₄₆	2001 11 25.53020	08 41 04.53	+11 26 26.7	21.2	608
1999 JF ₄₆	1999 05 18.24354	15 28 36.18	-10 41 35.5	19.3	704	1999 JZ ₄₆	2001 11 25.54120	08 41 04.78	+11 26 22.8	21.0	608
1999 JF ₄₆	1999 05 18.25754	15 28 35.39	-10 41 29.9	19.3	704	1999 JA ₄₇	2001 11 12.29909	04 23 11.45	+20 18 58.4	18.7	704
1999 JF ₄₆	1999 05 18.27156	15 28 34.89	-10 41 23.4	19.2	704	1999 JA ₄₇	2001 11 12.31332	04 23 10.70	+20 18 56.1	18.7	704
1999 JF ₄₆	1999 05 18.28553	15 28 33.67	-10 41 15.3	18.8	704	1999 JA ₄₇	2001 11 12.32754	04 23 10.04	+20 18 54.8	18.6	704
1999 JF ₄₆	1999 06 14.17251	15 11 17.41	-07 55 04.5	19.5	704	1999 JA ₄₇	2001 11 12.34180	04 23 09.19	+20 18 53.0	19.0	704
1999 JF ₄₆	1999 06 14.18483	15 11 16.85	-07 55 01.3	20.0	704	1999 JA ₄₇	2001 11 12.35642	04 23 08.55	+20 18 52.6	19.0	704
1999 JF ₄₆	1999 06 14.20958	15 11 16.12	-07 54 54.0	20.2	704	1999 JA ₄₇	2001 11 16.39371	04 19 42.84	+20 13 32.0	18.6	V 691
1999 JF ₄₆	1999 06 14.22191	15 11 15.69	-07 54 51.7	19.7	704	1999 JA ₄₇	2001 11 16.41617	04 19 41.63	+20 13 30.2	18.8	V 691
1999 JH ₄₆	2001 11 17.23795	02 40 22.86	+13 35 37.9	20.6	704	1999 JA ₄₇	2001 11 16.45286	04 19 39.67	+20 13 27.0	18.7	V 691
1999 JH ₄₆	2001 11 17.25233	02 40 22.27	+13 35 32.5	20.0	704	1999 JA ₄₇	2001 11 20.29515	04 16 15.95	+20 07 57.8	18.2	704
1999 JH ₄₆	2001 11 17.26670	02 40 21.62	+13 35 26.4	20.2	704	1999 JA ₄₇	2001 11 20.31004	04 16 15.00	+20 07 57.0	19.5	704
1999 JH ₄₆	2001 11 18.21235	02 39 42.91	+13 29 51.4	20.0	704	1999 JA ₄₇	2001 11 20.32471	04 16 14.28	+20 07 54.9	18.3	704
1999											

1999 JJ ₄₇	2001 11 17.47861	08 42 09.46	+13 46 34.0	19.7	704	1999 JM ₄₉	2001 11 12.42716	06 07 57.17	+20 53 31.9	19.1	704
1999 JJ ₄₇	2001 11 17.49295	08 42 09.76	+13 46 30.2	19.3	704	1999 JM ₄₉	2001 11 21.45439	06 03 13.03	+20 49 19.1	19.9	704
1999 JM ₄₇	2001 11 12.36425	05 16 47.54	+19 16 41.6	18.5	704	1999 JM ₄₉	2001 11 21.46907	06 03 12.43	+20 49 18.3	20.1	704
1999 JM ₄₇	2001 11 12.37853	05 16 47.06	+19 16 33.6	19.3	704	1999 JM ₄₉	2001 11 21.48376	06 03 11.85	+20 49 18.4	20.1	704
1999 JM ₄₇	2001 11 12.39283	05 16 46.52	+19 16 26.4	17.9	704	1999 JM ₄₉	2001 11 21.49845	06 03 11.23	+20 49 17.5	19.8	704
1999 JM ₄₇	2001 11 12.40710	05 16 46.08	+19 16 18.4	18.0	704	1999 JP ₄₉	2001 11 18.22035	01 48 17.53	+02 49 38.4	18.7	704
1999 JM ₄₇	2001 11 12.42157	05 16 45.55	+19 16 09.8	18.5	704	1999 JP ₄₉	2001 11 18.23525	01 48 16.90	+02 49 39.9	18.9	704
1999 JM ₄₇	2001 11 20.29845	05 11 38.01	+18 03 07.9	17.6	704	1999 JP ₄₉	2001 11 18.25015	01 48 16.27	+02 49 41.0	18.7	704
1999 JM ₄₇	2001 11 20.31300	05 11 37.32	+18 03 00.0	17.5	704	1999 JP ₄₉	2001 11 18.26504	01 48 15.67	+02 49 42.4	18.9	704
1999 JM ₄₇	2001 11 20.32902	05 11 36.55	+18 02 50.8	17.3	704	1999 JP ₄₉	2001 11 18.27997	01 48 15.05	+02 49 43.9	19.2	704
1999 JM ₄₇	2001 11 20.34365	05 11 35.87	+18 02 42.4	17.2	704	1999 JP ₄₉	2001 11 20.21446	01 46 59.61	+02 53 14.5	18.5	704
1999 JM ₄₇	2001 11 20.35868	05 11 35.15	+18 02 33.7	17.4	704	1999 JP ₄₉	2001 11 20.22939	01 46 59.04	+02 53 15.5	18.4	704
1999 JM ₄₇	2001 11 24.28841	05 08 28.27	+17 25 10.3	16.9	704	1999 JP ₄₉	2001 11 20.24493	01 46 58.28	+02 53 16.2	19.2	704
1999 JM ₄₇	2001 11 24.30404	05 08 27.44	+17 25 01.5	17.2	704	1999 JP ₄₉	2001 11 20.25953	01 46 57.81	+02 53 19.5	18.6	704
1999 JM ₄₇	2001 11 24.31963	05 08 26.62	+17 24 52.5	17.1	704	1999 JP ₄₉	2001 11 20.27411	01 46 57.28	+02 53 20.3	18.8	704
1999 JM ₄₇	2001 11 24.33409	05 08 25.87	+17 24 44.0	17.0	704	1999 JR ₄₉	2001 11 19.24228	03 17 08.02	+14 58 47.8	18.9 R	699
1999 JM ₄₇	2001 11 24.34885	05 08 25.07	+17 24 35.7	17.1	704	1999 JR ₄₉	2001 11 19.26585	03 17 06.85	+14 58 39.8		699
1999 JM ₄₇	2001 11 25.30566	05 07 36.98	+17 15 28.0	16.9	704	1999 JR ₄₉	2001 11 19.28955	03 17 05.67	+14 58 32.0		699
1999 JM ₄₇	2001 11 25.32017	05 07 36.19	+17 15 19.5	17.2	704	1999 JR ₄₉	2001 11 19.31301	03 17 04.67	+14 58 24.0		699
1999 JM ₄₇	2001 11 25.33585	05 07 35.36	+17 15 10.9	17.3	704	1999 JR ₄₉	2001 11 20.22429	03 16 22.01	+14 53 27.6	18.5	704
1999 JT ₄₇	2001 11 21.29905	04 43 18.06	+29 44 04.2	18.5	704	1999 JR ₄₉	2001 11 20.23902	03 16 21.29	+14 53 22.6	19.0	704
1999 JT ₄₇	2001 11 21.31529	04 43 17.09	+29 44 07.4	18.7	704	1999 JR ₄₉	2001 11 20.25387	03 16 20.59	+14 53 17.6	19.0	704
1999 JT ₄₇	2001 11 21.33019	04 43 16.12	+29 44 09.2	18.7	704	1999 JR ₄₉	2001 11 20.26856	03 16 19.88	+14 53 13.0	19.1	704
1999 JT ₄₇	2001 11 21.34535	04 43 15.20	+29 44 10.9	19.0	704	1999 JR ₄₉	2001 11 20.28326	03 16 19.18	+14 53 08.2	19.1	704
1999 JT ₄₇	2001 11 21.36045	04 43 14.27	+29 44 13.3	18.4	704	1999 JR ₄₉	2001 11 21.22729	03 15 35.43	+14 48 03.6	18.8	704
1999 JT ₄₇	2001 11 24.28875	04 40 17.17	+29 50 01.2	18.6	704	1999 JR ₄₉	2001 11 21.24195	03 15 34.72	+14 47 59.1	19.0	704
1999 JT ₄₇	2001 11 24.30348	04 40 16.21	+29 50 02.6	18.8	704	1999 JR ₄₉	2001 11 21.25661	03 15 34.02	+14 47 54.4	18.9	704
1999 JT ₄₇	2001 11 24.31822	04 40 15.28	+29 50 04.5	18.6	704	1999 JR ₄₉	2001 11 21.27128	03 15 33.32	+14 47 49.4	18.6	704
1999 JT ₄₇	2001 11 24.33294	04 40 14.35	+29 50 06.3	18.5	704	1999 JR ₄₉	2001 11 21.28595	03 15 32.62	+14 47 44.5	19.3	704
1999 JT ₄₇	2001 11 24.34765	04 40 13.43	+29 50 07.1	18.6	704	1999 JX ₄₉	2000 09 28.24321	23 23 16.87	-26 59 08.4	17.9 R	699
1999 JT ₄₇	2001 11 25.30843	04 39 14.06	+29 51 49.5	18.5	704	1999 JX ₄₉	2000 09 28.25253	23 23 16.41	-26 59 07.9		699
1999 JT ₄₇	2001 11 25.32443	04 39 13.13	+29 51 51.1	18.4	704	1999 JX ₄₉	2000 09 28.26184	23 23 16.03	-26 59 08.1		699
1999 JT ₄₇	2001 11 25.33917	04 39 12.00	+29 51 53.1	19.3	704	1999 JX ₄₉	2000 09 28.27118	23 23 15.52	-26 59 05.9		699
1999 JT ₄₇	2001 11 26.29132	04 38 12.69	+29 53 25.1	18.5	704	1999 JX ₄₉	2001 10 18.41709	04 43 53.79	+19 25 33.0	20.0 V	333
1999 JT ₄₇	2001 11 26.30687	04 38 11.78	+29 53 25.8	18.5	704	1999 JX ₄₉	2001 10 18.43913	04 43 53.23	+19 25 34.8	20.0 V	333
1999 JT ₄₇	2001 11 26.32189	04 38 10.86	+29 53 28.1	18.7	704	1999 JX ₄₉	2001 10 18.46172	04 43 52.64	+19 25 37.2	20.3 V	333
1999 JT ₄₇	2001 11 26.33695	04 38 09.88	+29 53 30.7	18.8	704	1999 JX ₄₉	2001 10 24.41403	04 41 17.28	+19 34 33.3	19.5	704
1999 JD ₄₈	2001 11 12.35804	04 59 42.77	+25 10 58.0	17.4	704	1999 JX ₄₉	2001 10 24.43042	04 41 16.76	+19 34 33.8	19.8	704
1999 JD ₄₈	2001 11 12.37253	04 59 42.08	+25 10 52.9	18.1	704	1999 JX ₄₉	2001 10 24.44680	04 41 16.21	+19 34 35.1	20.1	704
1999 JD ₄₈	2001 11 12.38698	04 59 41.43	+25 10 47.5	18.2	704	1999 JX ₄₉	2001 10 24.46333	04 41 15.67	+19 34 36.3	19.7	704
1999 JD ₄₈	2001 11 12.40145	04 59 40.76	+25 10 42.3	17.7	704	1999 JX ₄₉	2001 10 24.47971	04 41 15.12	+19 34 38.3	19.5	704
1999 JD ₄₈	2001 11 12.41591	04 59 40.09	+25 10 37.2	17.5	704	1999 JC ₅₀	2001 11 12.36538	05 34 01.29	+20 29 49.8	18.3	704
1999 JD ₄₈	2001 11 16.42938	04 56 30.88	+24 45 56.7	16.9 V	291	1999 JC ₅₀	2001 11 12.37967	05 34 00.86	+20 29 53.2	18.3	704
1999 JD ₄₈	2001 11 16.45148	04 56 29.73	+24 45 48.2	16.6 V	291	1999 JC ₅₀	2001 11 12.39397	05 34 00.37	+20 29 56.5	18.5	704
1999 JD ₄₈	2001 11 16.47770	04 56 28.35	+24 45 38.0	16.4 V	291	1999 JC ₅₀	2001 11 12.40823	05 33 59.89	+20 30 00.1	18.5	704
1999 JD ₄₈	2001 11 19.36028	04 53 58.99	+24 26 45.6	16.6	704	1999 JC ₅₀	2001 11 12.42272	05 33 59.39	+20 30 04.0	18.6	704
1999 JD ₄₈	2001 11 19.37497	04 53 58.12	+24 26 36.1	19.1	704	1999 JC ₅₀	2001 11 20.36671	05 28 49.90	+21 05 08.3	18.3	704
1999 JD ₄₈	2001 11 19.38966	04 53 57.29	+24 26 33.6	17.3	704	1999 JC ₅₀	2001 11 20.38137	05 28 49.19	+21 05 12.4	18.3	704
1999 JD ₄₈	2001 11 19.40437	04 53 56.49	+24 26 27.6	16.8	704	1999 JC ₅₀	2001 11 20.39604	05 28 48.47	+21 05 16.4	18.4	704
1999 JD ₄₈	2001 11 19.41907	04 53 55.67	+24 26 21.5	16.8	704	1999 JC ₅₀	2001 11 20.41070	05 28 47.76	+21 05 20.6	18.4	704
1999 JD ₄₈	2001 11 21.30558	04 52 12.94	+24 13 32.9	16.7	704	1999 JC ₅₀	2001 11 20.42547	05 28 47.03	+21 05 24.7	18.5	704
1999 JD ₄₈	2001 11 21.32024	04 52 11.98	+24 13 26.0	18.5	704	1999 JC ₅₀	2001 11 21.37241	05 28 02.99	+21 09 51.4	19.1	704
1999 JD ₄₈	2001 11 21.33483	04 52 11.23	+24 13 20.3	17.0	704	1999 JC ₅₀	2001 11 21.38709	05 28 01.68	+21 09 49.2	18.4	704
1999 JD ₄₈	2001 11 21.34943	04 52 10.40	+24 13 14.0	17.0	704	1999 JC ₅₀	2001 11 21.40176	05 28 01.00	+21 09 53.2	18.3	704
1999 JD ₄₈	2001 11 21.36404	04 52 09.53	+24 13 07.6	17.3	704	1999 JC ₅₀	2001 11 21.41645	05 28 00.28	+21 09 57.5	18.5	704
1999 JC ₄₉	2001 11 20.40787	07 22 06.82	+22 06 12.1	18.6 R	732	1999 JC ₅₀	2001 11 21.43115	05 27 59.53	+21 10 00.5	18.5	704
1999 JC ₄₉	2001 11 20.44081	07 22 06.78	+22 06 11.5	18.2 R	732	1999 JN ₅₀	2001 11 15.37451	02 26 43.76	+02 04 35.1	18.4	644
1999 JC ₄₉	2001 11 20.47369	07 22 06.76	+22 06 10.5	18.3 R	732	1999 JN ₅₀	2001 11 15.39530	02 26 42.80	+02 04 35.7	18.2	644
1999 JC ₄₉	2001 11 22.31067	07 22 07.05	+22 05 26.3	17.2 R	732	1999 JN ₅₀	2001 11 15.41696	02 26 41.77	+02 04 36.6	18.6	644
1999 JC ₄₉	2001 11 22.37637	07 22 06.84	+22 05 25.5	18.4 R	732	1999 JN ₅₀	2001 11 18.22400	02 24 35.25	+02 07 06.1	18.3	704
1999 JH ₄₉	2001 11 12.30875	03 39 18.75	+18 31 52.4	18.7	704	1999 JN ₅₀	2001 11 18.23890	02 24 34.55	+02 07 07.4	18.4	704
1999 JH ₄₉	2001 11 12.32297	03 39 17.99	+18 31 50.6	18.8	704	1999 JN ₅₀	2001 11 18.25380	02 24 33.88	+02 07 08.4	18.5	704
1999 JH ₄₉	2001 11 12.33725	03 39 17.26	+18 31 49.1	19.0	704	1999 JN ₅₀	2001 11 18.26869	02 24 33.20	+02 07 09.0	18.4	704
1999 JH ₄₉	2001 11 12.35187	03 39 16.47	+18 31 48.9	19.2	704	1999 JN ₅₀	2001 11 18.28362	02 24 32.52	+02 07 10.0	18.4	704
1999 JH ₄₉	2001 11 14.21353	03 37 41.51	+18 29 09.4	19.3 V	291	1999 JN ₅₀	2001 11 18.33807	02 24 30.26	+02 07 13.2	18.7	608
1999 JH ₄₉	2001 11 14.23490	03 37 40.39	+18 29 07.5	19.3 V	291	1999 JN ₅₀	2001 11 18.34887	02 24 29.76	+02 07 14.1	18.6	608
1999 JH ₄₉	2001 11 14.25640	03 37 39.29	+18 29 04.8	19.1 V	291	1999 JN ₅₀	2001 11 18.35944	02 24 29.28	+02 07 14.8	18.6	608
1999 JH ₄₉	2001 11 16.34627	03 35 51.80	+18 26 04.3	18.5	644	1999 JN ₅₀	2001 11 20.22530	02 23 08.43	+02 09 29.6	17.5 R	699
1999 JH ₄₉	2001 11 16.36732	03 35 50.69	+18 26 02.0	18.7	644	1999 JN ₅₀	2001 11 20.24415	02 23 07.61	+02 09 31.8		699
1999 JH ₄₉	2001 11 16.38822	03 35									

1999 JK ₅₁	2001 11 20.24681	02 28 58.53	+10 00 35.1	19.6	704	1999 JO ₅₄	2001 11 20.49951	06 58 38.48	+18 02 39.4	18.1	704
1999 JK ₅₁	2001 11 20.26150	02 28 57.70	+10 00 34.5	19.6	704	1999 JP ₅₄	2001 11 24.43866	09 28 54.20	+09 34 36.5	17.6	704
1999 JK ₅₁	2001 11 21.15827	02 28 08.88	+09 59 12.7	18.5	704	1999 JP ₅₄	2001 11 24.45321	09 28 54.58	+09 34 30.3	18.2	704
1999 JK ₅₁	2001 11 21.17288	02 28 08.06	+09 59 11.3	18.4	704	1999 JP ₅₄	2001 11 24.46734	09 28 55.06	+09 34 24.7	18.0	704
1999 JK ₅₁	2001 11 21.18751	02 28 07.24	+09 59 09.6	18.4	704	1999 JP ₅₄	2001 11 24.48259	09 28 55.55	+09 34 18.1	18.5	704
1999 JK ₅₁	2001 11 21.20214	02 28 06.42	+09 59 08.9	18.4	704	1999 JP ₅₄	2001 11 24.49915	09 28 56.11	+09 34 11.5	18.1	704
1999 JK ₅₁	2001 11 21.21691	02 28 05.60	+09 59 07.0	18.7	704	1999 JP ₅₄	2001 11 25.43585	09 29 25.86	+09 27 49.0	18.0	704
1999 JK ₅₁	2001 11 23.33433	02 26 13.02	+09 56 17.8	19.4	608	1999 JP ₅₄	2001 11 25.46500	09 29 26.72	+09 27 38.2	18.1	704
1999 JK ₅₁	2001 11 23.34450	02 26 12.52	+09 56 16.9	19.4	608	1999 JP ₅₄	2001 11 25.47958	09 29 27.15	+09 27 33.0	17.7	704
1999 JK ₅₁	2001 11 23.35523	02 26 11.90	+09 56 16.0	19.5	608	1999 JP ₅₄	2001 11 25.49419	09 29 27.62	+09 27 26.5	18.2	704
1999 JK ₅₁	2001 11 24.28624	02 25 23.89	+09 55 10.4	18.6	644	1999 JV ₅₄	2001 11 12.37078	04 36 49.27	+22 34 34.6	19.9	704
1999 JK ₅₁	2001 11 24.31030	02 25 22.62	+09 55 08.6	19.7	644	1999 JV ₅₄	2001 11 12.38523	04 36 48.53	+22 34 34.3	20.0	704
1999 JK ₅₁	2001 11 24.34266	02 25 20.92	+09 55 06.6	18.2	644	1999 JV ₅₄	2001 11 12.39970	04 36 47.81	+22 34 33.6	20.0	704
1999 JO ₅₁	2001 09 24.34188	01 56 51.93	+16 51 51.4	17.8	704	1999 JV ₅₄	2001 11 21.30231	04 29 41.40	+22 22 30.1	20.1	704
1999 JO ₅₁	2001 09 24.35649	01 56 51.49	+16 51 47.2	18.2	704	1999 JV ₅₄	2001 11 21.31691	04 29 40.60	+22 22 28.4	20.3	704
1999 JO ₅₁	2001 09 24.37111	01 56 51.06	+16 51 43.2	18.0	704	1999 JV ₅₄	2001 11 21.33157	04 29 40.00	+22 22 27.7	20.5	704
1999 JO ₅₁	2001 09 24.38573	01 56 50.65	+16 51 39.1	18.4	704	1999 JV ₅₄	2001 11 21.36077	04 29 38.25	+22 22 26.4	20.2	704
1999 JO ₅₁	2001 09 24.40036	01 56 50.21	+16 51 34.9	18.5	704	1999 JX ₅₄	2001 11 12.36134	04 52 10.51	+19 51 17.5	18.1	704
1999 JO ₅₁	2001 11 17.21200	01 22 04.31	+10 33 41.7	18.0	704	1999 JX ₅₄	2001 11 12.37561	04 52 09.90	+19 51 12.9	18.4	704
1999 JO ₅₁	2001 11 17.22619	01 22 03.94	+10 33 35.8	18.0	704	1999 JX ₅₄	2001 11 12.38992	04 52 09.20	+19 51 08.9	18.4	704
1999 JO ₅₁	2001 11 17.24080	01 22 03.55	+10 33 30.1	17.7	704	1999 JX ₅₄	2001 11 12.40415	04 52 08.54	+19 51 04.2	18.3	704
1999 JO ₅₁	2001 11 17.25569	01 22 03.13	+10 33 24.6	18.0	704	1999 JX ₅₄	2001 11 15.97381	04 49 17.94	+19 32 03.2	18.2	V 049
1999 JO ₅₁	2001 11 17.27147	01 22 02.93	+10 33 18.5	18.8	704	1999 JX ₅₄	2001 11 15.98756	04 49 17.25	+19 31 58.8	18.0	V 049
1999 JO ₅₁	2001 11 19.14352	01 21 18.21	+10 21 26.6	17.4	704	1999 JX ₅₄	2001 11 16.00057	04 49 16.58	+19 31 54.5	18.3	V 049
1999 JO ₅₁	2001 11 19.15832	01 21 17.85	+10 21 21.1	17.6	704	1999 JX ₅₄	2001 11 20.36017	04 45 31.57	+19 08 06.4	17.8	704
1999 JO ₅₁	2001 11 19.17307	01 21 17.49	+10 21 15.6	17.6	704	1999 JX ₅₄	2001 11 20.37482	04 45 30.77	+19 08 01.4	18.2	704
1999 JO ₅₁	2001 11 19.18784	01 21 17.14	+10 21 10.2	17.8	704	1999 JX ₅₄	2001 11 20.38949	04 45 30.00	+19 07 55.9	18.2	704
1999 JO ₅₁	2001 11 19.20260	01 21 16.76	+10 21 04.6	17.7	704	1999 JX ₅₄	2001 11 20.40415	04 45 29.15	+19 07 51.4	18.0	704
1999 JV ₅₁	2001 11 17.36835	07 04 12.53	+11 57 55.4	18.2	704	1999 JX ₅₄	2001 11 20.41884	04 45 28.34	+19 07 46.7	18.1	704
1999 JV ₅₁	2001 11 17.38284	07 04 12.29	+11 57 50.1	19.3	704	1999 JX ₅₄	2001 11 21.30683	04 44 40.81	+19 02 50.6	18.0	704
1999 JV ₅₁	2001 11 17.39765	07 04 11.98	+11 57 45.7	19.5	704	1999 JX ₅₄	2001 11 21.32149	04 44 40.00	+19 02 45.6	18.3	704
1999 JV ₅₁	2001 11 17.41193	07 04 11.79	+11 57 41.7	19.4	704	1999 JX ₅₄	2001 11 21.33609	04 44 39.19	+19 02 41.0	18.4	704
1999 JV ₅₁	2001 11 17.42623	07 04 11.52	+11 57 36.6	19.0	704	1999 JX ₅₄	2001 11 21.36530	04 44 37.59	+19 02 31.5	18.6	704
1999 JV ₅₂	2001 11 12.36118	05 34 06.40	+21 59 25.2	19.4	704	1999 JX ₅₄	2001 11 22.40530	04 43 40.98	+18 56 43.0	18.3	V 691
1999 JV ₅₂	2001 11 12.37567	05 34 05.89	+21 59 27.3	18.4	704	1999 JX ₅₄	2001 11 22.42753	04 43 39.73	+18 56 35.5	18.2	V 691
1999 JV ₅₂	2001 11 12.39012	05 34 05.35	+21 59 30.1	18.6	704	1999 JX ₅₄	2001 11 22.44955	04 43 38.50	+18 56 28.0	18.3	V 691
1999 JV ₅₂	2001 11 12.40459	05 34 04.82	+21 59 32.5	18.2	704	1999 JZ ₅₄	2001 11 14.31555	02 20 05.39	+16 49 06.0	18.9	V 691
1999 JV ₅₂	2001 11 12.41905	05 34 04.31	+21 59 35.3	18.4	704	1999 JZ ₅₄	2001 11 14.32006	02 20 05.15	+16 49 04.4	19.0	V 691
1999 JV ₅₂	2001 11 20.36621	05 28 38.63	+22 23 25.1	18.4	704	1999 JZ ₅₄	2001 11 14.32403	02 20 04.95	+16 49 02.9	18.9	V 691
1999 JV ₅₂	2001 11 20.38087	05 28 37.86	+22 23 27.6	18.6	704	1999 JZ ₅₄	2001 11 16.28071	02 18 29.65	+16 37 53.7	18.2	644
1999 JV ₅₂	2001 11 20.39553	05 28 37.13	+22 23 30.3	18.2	704	1999 JZ ₅₄	2001 11 16.30193	02 18 28.57	+16 37 46.2	18.5	644
1999 JV ₅₂	2001 11 20.41020	05 28 36.42	+22 23 32.8	18.0	704	1999 JZ ₅₄	2001 11 16.32329	02 18 27.52	+16 37 39.0	18.8	644
1999 JV ₅₂	2001 11 20.42496	05 28 35.70	+22 23 35.2	18.2	704	1999 JZ ₅₄	2001 11 17.22184	02 17 44.84	+16 32 32.1	19.0	704
1999 JV ₅₂	2001 11 21.37266	05 27 50.62	+22 26 27.5	17.9	704	1999 JZ ₅₄	2001 11 17.23620	02 17 44.13	+16 32 27.0	19.3	704
1999 JV ₅₂	2001 11 21.38734	05 27 49.87	+22 26 30.1	18.0	704	1999 JZ ₅₄	2001 11 17.25058	02 17 43.44	+16 32 22.4	19.2	704
1999 JV ₅₂	2001 11 21.40202	05 27 49.16	+22 26 33.5	18.6	704	1999 JZ ₅₄	2001 11 17.26495	02 17 42.73	+16 32 17.3	19.1	704
1999 JV ₅₂	2001 11 21.41670	05 27 48.38	+22 26 35.4	18.3	704	1999 JZ ₅₄	2001 11 17.27932	02 17 41.99	+16 32 12.0	19.1	704
1999 JV ₅₂	2001 11 21.43140	05 27 47.64	+22 26 37.9	18.4	704	1999 JZ ₅₄	2001 11 19.21430	02 16 12.25	+16 21 19.3	18.7	704
1999 JZ ₅₂	2001 11 15.31565	01 55 25.18	+04 58 43.6	19.7	644	1999 JZ ₅₄	2001 11 19.22921	02 16 11.53	+16 21 14.3	18.9	704
1999 JZ ₅₂	2001 11 15.33647	01 55 24.34	+04 58 40.8	19.5	644	1999 JZ ₅₄	2001 11 19.24391	02 16 10.85	+16 21 09.7	18.9	704
1999 JZ ₅₂	2001 11 15.35728	01 55 23.56	+04 58 39.5	19.9	644	1999 JZ ₅₄	2001 11 19.25879	02 16 10.14	+16 21 04.6	18.8	704
1999 JZ ₅₂	2001 11 18.22072	01 53 38.46	+04 54 30.8	19.3	704	1999 JZ ₅₄	2001 11 19.27350	02 16 09.43	+16 20 59.6	18.7	704
1999 JZ ₅₂	2001 11 18.23562	01 53 37.90	+04 54 28.6	19.1	704	1999 JE ₅₅	2001 11 17.29676	05 03 03.86	+13 11 06.5	19.3	704
1999 JZ ₅₂	2001 11 18.26541	01 53 36.79	+04 54 27.2	20.1	704	1999 JE ₅₅	2001 11 17.31136	05 03 03.15	+13 11 00.9	19.5	704
1999 JZ ₅₂	2001 11 18.28034	01 53 36.25	+04 54 25.1	19.4	704	1999 JE ₅₅	2001 11 17.32678	05 03 02.45	+13 10 56.1	19.4	704
1999 JF ₅₃	2001 11 17.44188	09 44 50.58	+16 48 55.1	19.1	704	1999 JE ₅₅	2001 11 17.34141	05 03 01.75	+13 10 51.2	19.3	704
1999 JF ₅₃	2001 11 17.45620	09 44 51.51	+16 48 53.5	19.6	704	1999 JE ₅₅	2001 11 17.35633	05 03 01.03	+13 10 46.2	19.1	704
1999 JF ₅₃	2001 11 17.47053	09 44 52.45	+16 48 52.0	19.9	704	1999 JE ₅₅	2001 11 20.31173	05 00 40.63	+12 54 11.9	19.4	704
1999 JF ₅₃	2001 11 17.48486	09 44 53.43	+16 48 49.7	19.7	704	1999 JE ₅₅	2001 11 20.32776	05 00 39.84	+12 54 06.5	19.5	704
1999 JF ₅₃	2001 11 17.49926	09 44 54.33	+16 48 49.9	20.0	704	1999 JE ₅₅	2001 11 20.34235	05 00 39.04	+12 54 01.6	19.3	704
1999 JF ₅₃	2001 11 22.61857	09 50 21.47	+16 39 45.0	20.0	608	1999 JE ₅₅	2001 11 20.35733	05 00 38.32	+12 53 56.6	19.3	704
1999 JF ₅₃	2001 11 22.62907	09 50 22.09	+16 39 43.7	20.3	608	1999 JE ₅₅	2001 11 25.31293	04 56 27.44	+12 26 51.2	19.4	704
1999 JF ₅₃	2001 11 22.63953	09 50 22.71	+16 39 42.7	20.9	608	1999 JE ₅₅	2001 11 25.32884	04 56 26.47	+12 26 45.7	19.2	704
1999 JU ₅₃	2001 11 17.46626	07 01 23.95	+31 15 33.4	19.2	644	1999 JE ₅₅	2001 11 25.34357	04 56 25.71	+12 26 41.3	19.2	704
1999 JU ₅₃	2001 11 17.48878	07 01 23.54	+31 15 43.4	19.4	644	1999 JW ₅₅	2001 11 18.21222	02 57 11.55	+13 36 19.8	19.7	704
1999 JU ₅₃	2001 11 17.50972	07 01 23.21	+31 15 54.4	18.0	644	1999 JW ₅₅	2001 11 18.22714	02 57 10.76	+13 36 15.9	20.2	704
1999 JU ₅₃	2001 11 21.37642	07 00 12.50	+31 44 37.2	18.4	704	1999 JW ₅₅	2001 11 18.24205	02 57 09.98	+13 36 13.9	19.7	704
1999 JU ₅₃	2001 11 21.39254	07 00 12.19	+31 44 44.5	18.6	704	1999 JW ₅₅	2001 11 18.25695	02 57 09.27	+13 36 11.0	19.8	704
1999 JU ₅₃	2001 11 21.40705	07 00 11.81	+31 44 51.8	18.4	704	1999 JW ₅₅	2001 11 18.27187	02 57 08.54	+13 36 08.2	20.1	704
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1999 JE ₅₇	2001 11 18.21006	00 33 33.35	+02 15 35.8	19.8	704	1999 JW ₅₈	2001 11 25.34259	03 50 01.62	+14 45 47.4	18.7	704
1999 JE ₅₇	2001 11 20.07448	00 33 10.75	+02 09 34.2	18.9	704	1999 JW ₅₈	2001 11 26.18570	03 49 15.52	+14 39 29.1	18.5	704
1999 JE ₅₇	2001 11 20.08972	00 33 10.49	+02 09 31.5	19.4	704	1999 JW ₅₈	2001 11 26.20051	03 49 14.74	+14 39 22.4	18.6	704
1999 JE ₅₇	2001 11 20.10502	00 33 10.37	+02 09 27.2	19.2	704	1999 JW ₅₈	2001 11 26.21526	03 49 13.90	+14 39 15.3	18.9	704
1999 JE ₅₇	2001 11 20.12117	00 33 10.22	+02 09 24.4	19.3	704	1999 JA ₅₉	2001 11 20.45893	09 16 12.69	+09 35 41.0	19.1	704
1999 JE ₅₇	2001 11 20.13645	00 33 09.92	+02 09 22.0	19.4	704	1999 JA ₅₉	2001 11 20.47470	09 16 13.62	+09 35 34.7	19.1	704
1999 JJ ₅₇	2001 11 19.24071	03 42 21.59	+14 57 13.1	19.1 R	699	1999 JA ₅₉	2001 11 20.48941	09 16 14.27	+09 35 29.2	19.0	704
1999 JJ ₅₇	2001 11 19.26428	03 42 20.38	+14 57 09.4		699	1999 JA ₅₉	2001 11 20.50379	09 16 15.03	+09 35 22.8	18.7	704
1999 JJ ₅₇	2001 11 19.28797	03 42 19.20	+14 57 05.1		699	1999 JC ₅₉	2001 11 12.36463	05 24 54.11	+20 51 04.5	18.5	704
1999 JJ ₅₇	2001 11 19.31145	03 42 17.91	+14 57 00.8		699	1999 JC ₅₉	2001 11 12.37891	05 24 53.45	+20 51 08.6	19.3	704
1999 JJ ₅₇	2001 11 20.28935	03 41 29.89	+14 54 09.4	19.4	704	1999 JC ₅₉	2001 11 12.39321	05 24 52.82	+20 51 11.6	18.6	704
1999 JJ ₅₇	2001 11 20.30425	03 41 29.07	+14 54 07.1	19.4	704	1999 JC ₅₉	2001 11 12.40747	05 24 52.26	+20 51 14.8	18.8	704
1999 JJ ₅₇	2001 11 20.31892	03 41 28.36	+14 54 04.7	19.5	704	1999 JC ₅₉	2001 11 12.42196	05 24 51.62	+20 51 18.0	18.4	704
1999 JJ ₅₇	2001 11 20.33359	03 41 27.59	+14 54 02.0	19.7	704	1999 JC ₅₉	2001 11 20.36520	05 18 35.18	+21 24 06.4	17.3	704
1999 JJ ₅₇	2001 11 20.34827	03 41 26.83	+14 53 59.6	19.7	704	1999 JC ₅₉	2001 11 20.37986	05 18 34.37	+21 24 10.1	17.5	704
1999 JJ ₅₇	2001 11 24.27098	03 38 14.90	+14 42 52.3	19.4	644	1999 JC ₅₉	2001 11 20.39452	05 18 33.57	+21 24 13.6	17.4	704
1999 JJ ₅₇	2001 11 24.34564	03 38 11.18	+14 42 39.7	19.3	644	1999 JC ₅₉	2001 11 20.40919	05 18 32.76	+21 24 17.2	17.6	704
1999 JJ ₅₇	2001 11 24.41485	03 38 07.66	+14 42 28.0	19.5	644	1999 JC ₅₉	2001 11 20.42395	05 18 32.05	+21 24 22.9	18.9	704
1999 JA ₅₈	2001 11 17.21916	02 35 06.33	+10 11 53.2	17.9	704	1999 JC ₅₉	2001 11 21.37166	05 17 40.74	+21 28 20.7	17.4	704
1999 JA ₅₈	2001 11 17.23396	02 35 05.62	+10 11 52.7	17.7	704	1999 JC ₅₉	2001 11 21.38634	05 17 39.91	+21 28 24.4	17.6	704
1999 JA ₅₈	2001 11 17.24859	02 35 04.87	+10 11 52.5	18.0	704	1999 JC ₅₉	2001 11 21.40101	05 17 39.08	+21 28 28.1	17.8	704
1999 JA ₅₈	2001 11 17.26378	02 35 04.13	+10 11 51.8	17.9	704	1999 JC ₅₉	2001 11 21.41570	05 17 38.27	+21 28 31.0	18.1	704
1999 JA ₅₈	2001 11 18.21165	02 34 18.50	+10 11 14.4	17.9	704	1999 JC ₅₉	2001 11 21.43039	05 17 37.42	+21 28 35.5	17.9	704
1999 JA ₅₈	2001 11 18.22659	02 34 17.77	+10 11 14.2	17.9	704	1999 JH ₅₉	2001 11 18.28731	04 48 45.95	+13 20 47.2	19.4	704
1999 JA ₅₈	2001 11 18.24150	02 34 17.03	+10 11 13.3	18.0	704	1999 JH ₅₉	2001 11 18.30231	04 48 45.25	+13 20 43.5	19.7	704
1999 JA ₅₈	2001 11 18.25640	02 34 16.29	+10 11 13.2	18.5	704	1999 JH ₅₉	2001 11 18.31731	04 48 44.47	+13 20 38.9	20.1	704
1999 JA ₅₈	2001 11 18.27129	02 34 15.53	+10 11 12.3	18.1	704	1999 JH ₅₉	2001 11 18.34731	04 48 42.96	+13 20 30.5	19.6	704
1999 JA ₅₈	2001 11 18.38267	02 34 10.22	+10 11 10.0	18.0	608	1999 JH ₅₉	2001 11 20.32662	04 47 05.54	+13 11 22.0	19.2	704
1999 JA ₅₈	2001 11 18.39304	02 34 09.75	+10 11 09.9	18.1	608	1999 JH ₅₉	2001 11 20.34121	04 47 04.79	+13 11 16.5	19.1	704
1999 JA ₅₈	2001 11 18.40344	02 34 09.21	+10 11 09.1	18.3	608	1999 JH ₅₉	2001 11 20.35620	04 47 04.14	+13 11 12.4	19.3	704
1999 JA ₅₈	2001 11 20.21724	02 32 43.68	+10 10 10.1	17.2	704	1999 JH ₅₉	2001 11 25.31135	04 42 50.27	+12 48 55.2	19.4	704
1999 JA ₅₈	2001 11 20.23192	02 32 42.96	+10 10 09.6	17.8	704	1999 JH ₅₉	2001 11 25.32734	04 42 49.39	+12 48 51.3	19.8	704
1999 JA ₅₈	2001 11 20.24681	02 32 42.27	+10 10 09.2	18.0	704	1999 JH ₅₉	2001 11 25.34207	04 42 48.63	+12 48 48.1	19.8	704
1999 JA ₅₈	2001 11 20.26150	02 32 41.53	+10 10 08.8	18.0	704	1999 JO ₅₉	2001 11 16.40597	04 09 40.65	+11 52 52.8	19.2	644
1999 JA ₅₈	2001 11 20.27620	02 32 40.84	+10 10 08.3	17.9	704	1999 JO ₅₉	2001 11 16.42790	04 09 39.55	+11 52 48.2	19.0	644
1999 JA ₅₈	2001 11 21.17503	02 31 59.45	+10 09 44.9	17.6	644	1999 JO ₅₉	2001 11 16.44979	04 09 38.47	+11 52 43.9	19.4	644
1999 JA ₅₈	2001 11 21.23823	02 31 56.48	+10 09 43.7	18.8	644	1999 JO ₅₉	2001 11 17.29191	04 08 57.36	+11 50 01.6	19.2	704
1999 JA ₅₈	2001 11 21.30150	02 31 53.50	+10 09 42.1	18.9	644	1999 JO ₅₉	2001 11 17.30651	04 08 56.70	+11 49 58.6	19.5	704
1999 JE ₅₈	2001 11 11.17370	01 02 03.51	+19 39 59.5	18.7 R	699	1999 JO ₅₉	2001 11 17.32191	04 08 55.92	+11 49 55.8	19.4	704
1999 JE ₅₈	2001 11 11.19736	01 02 02.80	+19 39 50.1		699	1999 JO ₅₉	2001 11 17.33656	04 08 55.20	+11 49 53.1	19.0	704
1999 JE ₅₈	2001 11 11.22076	01 02 02.07	+19 39 40.8		699	1999 JO ₅₉	2001 11 17.35148	04 08 54.45	+11 49 50.6	19.5	704
1999 JE ₅₈	2001 11 11.24418	01 02 01.25	+19 39 30.7		699	1999 JO ₅₉	2001 11 19.24698	04 07 21.00	+11 43 53.4	18.5 R	699
1999 JE ₅₈	2001 11 11.27551	01 02 00.38	+19 39 19.4	19.1	644	1999 JO ₅₉	2001 11 19.27058	04 07 19.80	+11 43 48.0		699
1999 JE ₅₈	2001 11 11.29679	01 01 59.70	+19 39 10.7	19.2	644	1999 JO ₅₉	2001 11 19.29425	04 07 18.56	+11 43 43.8		699
1999 JE ₅₈	2001 11 11.31815	01 01 59.06	+19 39 02.2	19.1	644	1999 JO ₅₉	2001 11 19.31770	04 07 17.38	+11 43 39.8		699
1999 JO ₅₈	2001 11 12.29836	04 22 10.34	+20 19 40.3	17.1	704	1999 JO ₅₉	2001 11 20.29182	04 06 28.85	+11 40 39.0	18.6	704
1999 JO ₅₈	2001 11 12.31268	04 22 09.57	+20 19 34.1	17.3	704	1999 JO ₅₉	2001 11 20.30642	04 06 28.19	+11 40 36.7	19.0	704
1999 JO ₅₈	2001 11 12.32690	04 22 08.83	+20 19 27.8	17.4	704	1999 JO ₅₉	2001 11 20.32104	04 06 27.48	+11 40 34.6	18.7	704
1999 JO ₅₈	2001 11 12.34117	04 22 08.08	+20 19 21.6	17.3	704	1999 JO ₅₉	2001 11 20.33705	04 06 26.62	+11 40 31.8	19.1	704
1999 JO ₅₈	2001 11 12.35579	04 22 07.31	+20 19 14.8	17.5	704	1999 JO ₅₉	2001 11 20.35203	04 06 25.85	+11 40 26.4	18.8	704
1999 JO ₅₈	2001 11 20.29389	04 14 56.19	+19 18 32.6	18.7	704	1999 JO ₅₉	2001 11 21.49208	04 05 28.99	+11 37 05.6	20.0	608
1999 JO ₅₈	2001 11 20.30878	04 14 55.20	+19 18 25.0	19.4	704	1999 JO ₅₉	2001 11 21.50244	04 05 28.49	+11 37 03.7	20.7	608
1999 JO ₅₈	2001 11 20.32345	04 14 54.34	+19 18 18.5	17.6	704	1999 JO ₅₉	2001 11 21.51292	04 05 27.96	+11 37 01.9	20.4	608
1999 JO ₅₈	2001 11 20.33813	04 14 53.48	+19 18 11.4	17.8	704	1999 JW ₅₉	2001 11 17.30986	04 52 22.85	+15 15 12.5	19.6	704
1999 JO ₅₈	2001 11 20.35281	04 14 52.62	+19 18 04.4	17.5	704	1999 JW ₅₉	2001 11 17.32527	04 52 22.13	+15 15 09.2	19.4	704
1999 JO ₅₈	2001 11 21.29830	04 13 58.63	+19 10 37.1	17.1	704	1999 JW ₅₉	2001 11 17.33992	04 52 21.47	+15 15 05.6	19.2	704
1999 JO ₅₈	2001 11 21.31289	04 13 57.77	+19 10 30.1	17.3	704	1999 JW ₅₉	2001 11 17.35484	04 52 20.78	+15 15 01.9	19.1	704
1999 JO ₅₈	2001 11 21.32754	04 13 56.89	+19 10 23.2	17.4	704	1999 JW ₅₉	2001 11 20.31034	04 50 06.13	+15 03 20.3	19.2	704
1999 JO ₅₈	2001 11 21.34214	04 13 56.03	+19 10 16.2	17.4	704	1999 JW ₅₉	2001 11 20.32637	04 50 05.34	+15 03 15.8	18.7	704
1999 JO ₅₈	2001 11 21.35675	04 13 55.16	+19 10 09.5	17.6	704	1999 JW ₅₉	2001 11 20.34096	04 50 04.54	+15 03 12.4	19.1	704
1999 JU ₅₈	2001 11 12.29848	04 19 51.11	+18 54 41.3	18.4	704	1999 JB ₆₀	2001 11 12.30430	02 54 27.88	+19 32 04.1	19.7	704
1999 JU ₅₈	2001 11 12.31281	04 19 50.42	+18 54 39.1	18.8	704	1999 JB ₆₀	2001 11 12.31852	02 54 27.14	+19 31 58.4	19.6	704
1999 JU ₅₈	2001 11 12.32703	04 19 49.63	+18 54 36.7	18.8	704	1999 JB ₆₀	2001 11 12.34693	02 54 25.80	+19 31 47.6	19.6	704
1999 JU ₅₈	2001 11 12.34130	04 19 48.88	+18 54 34.6	18.7	704	1999 JB ₆₀	2001 11 16.33302	02 51 09.36	+19 05 31.9	19.6	644
1999 JU ₅₈	2001 11 12.35592	04 19 48.14	+18 54 31.5	18.7	704	1999 JB ₆₀	2001 11 16.33371	02 51 09.33	+19 05 33.0	18.3	644
1999 JU ₅₈	2001 11 19.23756	04 13 34.51	+18 33 29.3	17.8 R	699	1999 JB ₆₀	2001 11 16.35421	02 51 08.34	+19 05 24.0	19.6	644
1999 JU ₅₈	2001 11 19.26113	04 13 33.15	+18 33 24.2		699	1999 JB ₆₀	2001 11 16.35488	02 51 08.25	+19 05 24.9	18.7	644
1999 JU ₅₈	2001 11 19.28480	04 13 31.74	+18 33 19.7		699	1999 JB ₆₀	2001 11 16.37498	02 51 07.26	+19 05 15.5	19.3	644
1999 JU ₅₈	2001 11 19.30834	04 13 30.35	+18 33 16.0		699	1999 JB ₆₀	2001 11 16.37567	02 51 07.20	+19 05 16.4	18.5	644
1999 JU ₅₈	2001 11 20.29389	04 12 34.61	+18 30 09.9	18.5	704	1999 JB ₆₀	2001				

1999 JG ₆₁	2001 11 17.25150	03 01 55.27	+08 13 46.0	18.6	704	1999 JJ ₆₄	2001 11 15.23660	00 55 33.87	-02 40 42.7	18.0	644
1999 JG ₆₁	2001 11 17.26641	03 01 54.52	+08 13 44.4	18.6	704	1999 JJ ₆₄	2001 11 20.14720	00 53 34.79	-02 34 28.6	18.0	704
1999 JG ₆₁	2001 11 19.42115	03 00 13.57	+08 11 32.1	19.8	608	1999 JJ ₆₄	2001 11 20.16178	00 53 34.48	-02 34 26.8	18.0	704
1999 JG ₆₁	2001 11 19.43254	03 00 13.03	+08 11 31.8	19.8	608	1999 JJ ₆₄	2001 11 20.17597	00 53 34.16	-02 34 26.0	18.2	704
1999 JG ₆₁	2001 11 19.44386	03 00 12.48	+08 11 30.8	19.9	608	1999 JJ ₆₄	2001 11 20.19033	00 53 33.84	-02 34 23.6	18.0	704
1999 JG ₆₁	2001 11 20.22230	02 59 36.54	+08 10 47.9	18.3	704	1999 JJ ₆₄	2001 11 20.20560	00 53 33.47	-02 34 22.8	18.0	704
1999 JG ₆₁	2001 11 20.23681	02 59 35.86	+08 10 46.7	18.6	704	1999 JJ ₆₄	2001 11 20.32159	00 53 31.10	-02 34 09.8	17.9	608
1999 JG ₆₁	2001 11 20.25240	02 59 35.16	+08 10 46.4	18.6	704	1999 JJ ₆₄	2001 11 20.33223	00 53 30.86	-02 34 08.2	18.2	608
1999 JG ₆₁	2001 11 20.26694	02 59 34.43	+08 10 45.1	18.5	704	1999 JJ ₆₄	2001 11 20.34354	00 53 30.60	-02 34 07.5	17.9	608
1999 JG ₆₁	2001 11 20.28214	02 59 33.73	+08 10 44.5	18.9	704	1999 JK ₆₅	2001 11 17.21677	02 11 22.58	+07 50 43.7	17.7	704
1999 JH ₆₁	2001 11 11.18473	01 50 52.37	+15 11 58.4	17.8 R	699	1999 JK ₆₅	2001 11 17.23157	02 11 21.68	+07 50 45.8	17.9	704
1999 JH ₆₁	2001 11 11.20827	01 50 51.44	+15 11 49.0		699	1999 JK ₆₅	2001 11 17.24620	02 11 20.76	+07 50 47.8	18.0	704
1999 JH ₆₁	2001 11 11.23168	01 50 50.55	+15 11 39.8		699	1999 JK ₆₅	2001 11 17.26128	02 11 19.77	+07 50 49.6	18.0	704
1999 JH ₆₁	2001 11 11.25511	01 50 49.64	+15 11 30.4		699	1999 JK ₆₅	2001 11 17.27624	02 11 18.85	+07 50 51.9	17.9	704
1999 JH ₆₁	2001 11 17.21875	01 47 17.49	+14 32 28.4	18.6	704	1999 JK ₆₅	2001 11 20.21272	02 08 27.61	+07 58 10.4	17.6	704
1999 JH ₆₁	2001 11 17.23310	01 47 17.01	+14 32 23.1	18.9	704	1999 JK ₆₅	2001 11 20.22740	02 08 26.75	+07 58 12.5	17.6	704
1999 JH ₆₁	2001 11 17.24748	01 47 16.51	+14 32 17.4	19.1	704	1999 JK ₆₅	2001 11 20.24212	02 08 25.89	+07 58 15.0	17.9	704
1999 JH ₆₁	2001 11 17.26184	01 47 16.02	+14 32 12.0	18.7	704	1999 JK ₆₅	2001 11 20.25698	02 08 25.03	+07 58 17.0	18.0	704
1999 JH ₆₁	2001 11 17.27622	01 47 15.55	+14 32 06.1	18.7	704	1999 JK ₆₅	2001 11 20.27167	02 08 24.15	+07 58 19.6	18.0	704
1999 JH ₆₁	2001 11 19.14880	01 46 14.95	+14 20 15.9	18.3	704	1999 JK ₆₅	2001 11 22.35682	02 06 30.04	+08 04 17.8	18.5	608
1999 JH ₆₁	2001 11 19.16360	01 46 14.45	+14 20 10.1	18.6	704	1999 JK ₆₅	2001 11 22.36782	02 06 29.44	+08 04 19.8	18.5	608
1999 JH ₆₁	2001 11 19.17835	01 46 13.98	+14 20 04.8	18.3	704	1999 JK ₆₅	2001 11 22.37832	02 06 28.84	+08 04 21.8	18.5	608
1999 JH ₆₁	2001 11 19.19313	01 46 13.51	+14 19 59.1	18.6	704	1999 JK ₆₅	2001 11 24.18926	02 04 55.42	+08 10 01.5	18.1	644
1999 JH ₆₁	2001 11 19.20789	01 46 13.00	+14 19 54.0	18.5	704	1999 JK ₆₅	2001 11 24.19734	02 04 54.96	+08 10 02.3	18.0	644
1999 JH ₆₁	2001 11 20.13778	01 45 44.17	+14 14 05.1	18.5 R	699	1999 JK ₆₅	2001 11 24.21040	02 04 54.30	+08 10 05.8	18.2	644
1999 JH ₆₁	2001 11 20.16138	01 45 43.36	+14 13 56.7		699	1999 JK ₆₅	2001 11 24.21833	02 04 53.86	+08 10 06.6	18.1	644
1999 JH ₆₁	2001 11 20.18503	01 45 42.65	+14 13 47.6		699	1999 JK ₆₅	2001 11 24.23133	02 04 53.21	+08 10 10.1	18.1	644
1999 JH ₆₁	2001 11 20.20845	01 45 41.89	+14 13 39.3		699	1999 JK ₆₅	2001 11 24.23847	02 04 52.80	+08 10 10.5	17.9	644
1999 JH ₆₁	2001 11 21.41199	01 45 05.53	+14 06 15.9	19.4	608	1999 JQ ₆₅	2001 11 22.58716	09 46 29.83	+18 03 17.5	19.8	608
1999 JH ₆₁	2001 11 21.42292	01 45 05.18	+14 06 12.5	19.2	608	1999 JQ ₆₅	2001 11 22.59760	09 46 30.54	+18 03 15.9	19.4	608
1999 JH ₆₁	2001 11 21.43422	01 45 04.81	+14 06 08.3	19.2	608	1999 JQ ₆₅	2001 11 22.60819	09 46 31.27	+18 03 13.7	19.6	608
1999 JM ₆₁	2001 11 15.37735	02 31 17.30	+05 19 51.3	19.4	644	1999 JV ₆₅	2001 11 17.43325	08 17 56.83	+15 33 03.2	18.9	704
1999 JM ₆₁	2001 11 15.39820	02 31 16.31	+05 19 50.4	19.2	644	1999 JV ₆₅	2001 11 17.44759	08 17 57.09	+15 33 00.6	19.3	704
1999 JM ₆₁	2001 11 15.41979	02 31 15.27	+05 19 49.0	19.5	644	1999 JV ₆₅	2001 11 17.46191	08 17 57.42	+15 32 58.3	19.1	704
1999 JM ₆₁	2001 11 18.22449	02 29 08.72	+05 17 20.6	18.9	704	1999 JV ₆₅	2001 11 17.47624	08 17 57.73	+15 32 56.0	19.0	704
1999 JM ₆₁	2001 11 18.23939	02 29 08.02	+05 17 20.1	19.4	704	1999 JV ₆₅	2001 11 17.49057	08 17 58.03	+15 32 53.5	18.9	704
1999 JM ₆₁	2001 11 18.25430	02 29 07.36	+05 17 19.8	19.3	704	1999 JA ₆₆	2001 11 21.44704	06 37 50.36	+23 45 35.2	18.6	704
1999 JM ₆₁	2001 11 18.26919	02 29 06.71	+05 17 18.6	19.5	704	1999 JA ₆₆	2001 11 21.46172	06 37 50.01	+23 45 36.7	18.7	704
1999 JM ₆₁	2001 11 18.28412	02 29 06.00	+05 17 18.8	19.2	704	1999 JA ₆₆	2001 11 21.49110	06 37 49.35	+23 45 40.5	19.1	704
1999 JM ₆₁	2001 11 18.37123	02 29 02.30	+05 17 14.0	20.4	608	1999 JA ₆₆	2001 11 21.50580	06 37 49.00	+23 45 42.3	19.2	704
1999 JM ₆₁	2001 11 18.38204	02 29 01.83	+05 17 14.1	20.4	608	1999 JB ₆₆	2001 11 20.36710	06 35 06.81	+16 43 32.5	18.5	704
1999 JM ₆₁	2001 11 18.39247	02 29 01.34	+05 17 13.5	20.0	608	1999 JB ₆₆	2001 11 20.38160	06 35 06.35	+16 43 31.4	19.1	704
1999 JM ₆₁	2001 11 20.21833	02 27 41.50	+05 16 03.2	18.9	704	1999 JB ₆₆	2001 11 20.39599	06 35 05.89	+16 43 31.0	18.9	704
1999 JM ₆₁	2001 11 20.23316	02 27 40.95	+05 16 02.8	19.5	704	1999 JB ₆₆	2001 11 20.41228	06 35 05.41	+16 43 28.9	19.3	704
1999 JM ₆₁	2001 11 20.24874	02 27 40.31	+05 16 02.6	19.2	704	1999 JC ₆₆	2001 11 18.21521	00 53 14.70	+01 56 43.8	18.6	704
1999 JM ₆₁	2001 11 20.26329	02 27 39.56	+05 16 02.3	19.1	704	1999 JC ₆₆	2001 11 18.23012	00 53 14.44	+01 56 41.0	19.4	704
1999 JM ₆₁	2001 11 20.27791	02 27 38.97	+05 16 01.3	19.1	704	1999 JC ₆₆	2001 11 18.27483	00 53 13.63	+01 56 31.1	19.7	704
1999 JT ₆₁	2001 11 12.36606	06 25 31.23	+26 55 58.2	15.5	704	1999 JC ₆₆	2001 11 20.14028	00 52 45.20	+01 50 27.7	18.9	704
1999 JT ₆₁	2001 11 12.38055	06 25 31.40	+26 56 10.5	15.7	704	1999 JC ₆₆	2001 11 20.15496	00 52 44.97	+01 50 24.5	19.5	704
1999 JT ₆₁	2001 11 12.39500	06 25 31.52	+26 56 22.6	15.9	704	1999 JC ₆₆	2001 11 20.16964	00 52 44.74	+01 50 21.6	19.6	704
1999 JT ₆₁	2001 11 12.40947	06 25 31.63	+26 56 34.7	15.8	704	1999 JC ₆₆	2001 11 20.18433	00 52 44.54	+01 50 19.6	19.6	704
1999 JT ₆₁	2001 11 12.42392	06 25 31.80	+26 56 47.0	16.1	704	1999 JC ₆₆	2001 11 20.19902	00 52 44.23	+01 50 16.1	19.4	704
1999 JT ₆₁	2001 11 19.43380	06 25 48.13	+28 39 38.8	15.0	704	1999 JS ₆₆	2001 11 20.36218	05 05 05.22	+19 45 59.8	18.4	704
1999 JT ₆₁	2001 11 19.45205	06 25 47.95	+28 39 55.4	15.5	704	1999 JS ₆₆	2001 11 20.37684	05 05 04.39	+19 45 58.7	18.6	704
1999 JT ₆₁	2001 11 19.46671	06 25 47.81	+28 40 09.5	15.8	704	1999 JS ₆₆	2001 11 20.39150	05 05 03.56	+19 45 58.1	18.6	704
1999 JT ₆₁	2001 11 19.48177	06 25 47.66	+28 40 22.6	15.2	704	1999 JS ₆₆	2001 11 20.40617	05 05 02.82	+19 45 57.1	18.5	704
1999 JT ₆₁	2001 11 19.49679	06 25 47.52	+28 40 36.2	15.5	704	1999 JS ₆₆	2001 11 20.42085	05 05 02.01	+19 45 56.7	18.5	704
1999 JZ ₆₁	2001 11 20.47128	08 49 20.35	+09 47 00.3	18.6	704	1999 JS ₆₆	2001 11 20.45026	05 05 00.55	+19 45 56.0	18.2 V	691
1999 JZ ₆₁	2001 11 20.48591	08 49 20.59	+09 46 53.1	19.4	704	1999 JS ₆₆	2001 11 20.47288	05 04 59.25	+19 45 54.7	18.6 V	691
1999 JZ ₆₁	2001 11 20.50027	08 49 20.78	+09 46 47.8	19.1	704	1999 JS ₆₆	2001 11 20.49516	05 04 58.07	+19 45 53.5	18.5 V	691
1999 JH ₆₂	2001 11 20.36848	05 38 08.95	+21 00 15.7	19.2	704	1999 JS ₆₆	2001 11 21.36889	05 04 12.33	+19 45 14.2	19.0	704
1999 JH ₆₂	2001 11 20.38314	05 38 08.29	+21 00 16.7	19.1	704	1999 JS ₆₆	2001 11 21.38357	05 04 11.50	+19 45 12.9	19.3	704
1999 JH ₆₂	2001 11 20.39780	05 38 07.55	+21 00 16.9	19.1	704	1999 JS ₆₆	2001 11 21.39824	05 04 10.67	+19 45 12.2	19.2	704
1999 JH ₆₂	2001 11 20.42723	05 38 06.17	+21 00 17.8	19.5	704	1999 JS ₆₆	2001 11 21.41293	05 04 09.93	+19 45 11.5	19.6	704
1999 JH ₆₂	2001 11 21.37543	05 37 22.31	+21 00 49.3	18.8	704	1999 JS ₆₆	2001 11 21.42762	05 04 09.08	+19 45 10.5	19.6	704
1999 JH ₆₂	2001 11 21.39011	05 37 21.60	+21 00 49.2	19.2	704	1999 JR ₆₇	2001 11 12.44860	07 55 35.88	+27 50 48.9	19.5	704
1999 JH ₆₂	2001 11 21.40479	05 37 20.89	+21 00 50.0	19.1	704	1999 JR ₆₇	2001 11 12.46300	07 55 36.17	+27 50 52.8	19.6	704
1999 JH ₆₂	2001 11 21.41948	05 37 20.17	+21 00 50.5	19.5	704	1999 JR ₆₇	2001 11 12.47740	07 55 36.43	+27 50 56.0	19.6	704
1999 JH ₆₂	2001 11 21.43417	05 37 19.44	+21 00 50.7	19.4	704	1999 JR ₆₇	2001 11 12.49179	07 55 36.71	+27 50 59.7	19.4	704
1999 JV ₆₂	2001 11 17.35977	05									

1999 JL ₆₉	2001 11 19.15555	01 07 36.32	+08 13 00.8	19.5	704	1999 JG ₇₀	2001 11 21.30747	04 10 18.77	+19 49 55.3	18.2	704
1999 JL ₆₉	2001 11 19.17029	01 07 35.97	+08 12 56.1	19.6	704	1999 JG ₇₀	2001 11 21.31138	04 10 18.57	+19 49 55.2	18.3	704
1999 JL ₆₉	2001 11 19.18506	01 07 35.60	+08 12 50.4	19.2	704	1999 JG ₇₀	2001 11 21.32361	04 10 17.88	+19 49 54.6	18.8	704
1999 JL ₆₉	2001 11 19.19982	01 07 35.17	+08 12 45.0	19.7	704	1999 JG ₇₀	2001 11 21.32604	04 10 17.72	+19 49 54.3	19.1	704
1999 JL ₆₉	2001 11 21.08072	01 06 52.49	+08 01 46.1	18.5	704	1999 JG ₇₀	2001 11 21.33877	04 10 17.02	+19 49 54.2	18.4	704
1999 JL ₆₉	2001 11 21.09605	01 06 52.08	+08 01 40.9	19.6	704	1999 JG ₇₀	2001 11 21.34063	04 10 16.92	+19 49 53.6	18.8	704
1999 JL ₆₉	2001 11 21.11071	01 06 51.74	+08 01 36.3	19.3	704	1999 JG ₇₀	2001 11 21.35374	04 10 16.17	+19 49 53.7	18.7	704
1999 JL ₆₉	2001 11 21.12569	01 06 51.44	+08 01 31.0	19.7	704	1999 JG ₇₀	2001 11 21.35524	04 10 16.10	+19 49 53.3	18.3	704
1999 JL ₆₉	2001 11 21.14036	01 06 51.11	+08 01 25.6	19.4	704	1999 JL ₇₀	2001 11 18.21796	01 17 48.83	+04 04 08.0	19.6	704
1999 JO ₆₉	2001 11 12.32631	04 20 22.96	+08 24 03.7	17.5 R	699	1999 JL ₇₀	2001 11 18.23286	01 17 48.40	+04 04 05.3	20.0	704
1999 JO ₆₉	2001 11 12.34990	04 20 21.80	+08 23 57.8		699	1999 JL ₇₀	2001 11 18.24776	01 17 47.99	+04 04 03.7	20.1	704
1999 JO ₆₉	2001 11 12.37355	04 20 20.62	+08 23 51.4		699	1999 JL ₇₀	2001 11 18.27758	01 17 47.20	+04 04 00.0	20.5	704
1999 JO ₆₉	2001 11 12.39724	04 20 19.40	+08 23 45.3		699	1999 JL ₇₀	2001 11 21.08174	01 16 39.04	+03 57 52.8	19.5	704
1999 JO ₆₉	2001 11 13.48928	04 19 26.31	+08 19 02.9	18.8	608	1999 JL ₇₀	2001 11 21.09706	01 16 38.71	+03 57 50.9	19.8	704
1999 JO ₆₉	2001 11 13.49961	04 19 25.79	+08 19 00.0	18.9	608	1999 JL ₇₀	2001 11 21.11206	01 16 38.38	+03 57 49.2	19.9	704
1999 JO ₆₉	2001 11 13.51025	04 19 25.24	+08 18 57.3	18.7	608	1999 JP ₇₀	2001 11 17.43461	08 35 21.59	+16 19 19.2	19.5	704
1999 JO ₆₉	2001 11 21.50771	04 12 33.93	+07 47 50.7	18.2	608	1999 JP ₇₀	2001 11 17.44895	08 35 22.16	+16 19 16.5	19.8	704
1999 JO ₆₉	2001 11 21.51829	04 12 33.35	+07 47 48.9	18.1	608	1999 JP ₇₀	2001 11 17.46328	08 35 22.69	+16 19 16.5	20.0	704
1999 JO ₆₉	2001 11 21.52870	04 12 32.78	+07 47 46.4	18.2	608	1999 JP ₇₀	2001 11 17.47761	08 35 23.21	+16 19 14.2	19.5	704
1999 JP ₆₉	2001 11 20.44362	09 11 33.62	+08 57 24.3	18.1	704	1999 JP ₇₀	2001 11 17.49194	08 35 23.79	+16 19 11.6	19.5	704
1999 JP ₆₉	2001 11 20.45792	09 11 34.42	+08 57 18.4	18.1	704	1999 JV ₇₀	2001 11 15.50177	03 41 16.19	+07 16 47.7	18.5	644
1999 JP ₆₉	2001 11 20.47368	09 11 35.39	+08 57 11.8	18.0	704	1999 JV ₇₀	2001 11 15.51231	03 41 15.69	+07 16 43.9	18.6	644
1999 JP ₆₉	2001 11 20.50266	09 11 37.14	+08 56 57.3	18.5	704	1999 JV ₇₀	2001 11 15.52445	03 41 15.12	+07 16 39.9	19.5	644
1999 JR ₆₉	2000 09 21.20280	22 37 25.28	-12 14 28.8	18.6 R	1 695	1999 JV ₇₀	2001 11 19.33149	03 38 11.13	+06 55 51.5	17.5 R	699
1999 JR ₆₉	2000 09 21.28587	22 37 21.78	-12 14 50.6		1 695	1999 JV ₇₀	2001 11 19.34792	03 38 10.31	+06 55 46.3		699
1999 JR ₆₉	2001 10 20.46893	04 44 22.34	+17 15 33.2	19.7	704	1999 JV ₇₀	2001 11 19.36435	03 38 09.48	+06 55 41.3		699
1999 JR ₆₉	2001 10 20.48531	04 44 21.88	+17 15 31.5	19.1	704	1999 JV ₇₀	2001 11 19.38082	03 38 08.69	+06 55 35.4		699
1999 JR ₆₉	2001 10 20.50184	04 44 21.47	+17 15 29.3	19.2	704	1999 JV ₇₀	2001 11 20.29627	03 37 24.67	+06 50 50.1	17.5 R	699
1999 JY ₆₉	2001 11 15.44481	03 14 37.87	+04 47 39.0	17.3	644	1999 JV ₇₀	2001 11 20.31276	03 37 23.83	+06 50 44.8		699
1999 JY ₆₉	2001 11 15.46597	03 14 36.74	+04 47 28.8	17.4	644	1999 JV ₇₀	2001 11 20.32930	03 37 23.03	+06 50 39.3		699
1999 JY ₆₉	2001 11 15.48742	03 14 35.59	+04 47 18.6	17.4	644	1999 JV ₇₀	2001 11 20.34585	03 37 22.17	+06 50 34.2		699
1999 JY ₆₉	2001 11 18.29332	03 12 11.32	+04 26 11.1	17.3	704	1999 JX ₇₀	2001 11 17.31024	04 51 21.06	+11 02 26.7	19.6	704
1999 JY ₆₉	2001 11 18.30833	03 12 10.51	+04 26 04.4	17.7	704	1999 JX ₇₀	2001 11 17.32565	04 51 20.23	+11 02 22.9	19.3	704
1999 JY ₆₉	2001 11 18.32332	03 12 09.76	+04 25 58.3	18.0	704	1999 JX ₇₀	2001 11 17.34030	04 51 19.52	+11 02 19.0	18.8	704
1999 JY ₆₉	2001 11 18.33833	03 12 08.96	+04 25 51.7	17.9	704	1999 JX ₇₀	2001 11 17.35522	04 51 18.74	+11 02 15.5	18.6	704
1999 JY ₆₉	2001 11 18.35334	03 12 08.17	+04 25 45.3	17.6	704	1999 JB ₇₁	2001 11 21.37395	06 37 28.48	+31 37 19.6	18.4	704
1999 JY ₆₉	2001 11 19.20967	03 11 24.86	+04 19 35.7	17.6	704	1999 JB ₇₁	2001 11 21.38840	06 37 27.98	+31 37 24.8	18.3	704
1999 JY ₆₉	2001 11 19.21235	03 11 24.71	+04 19 34.1	17.4	704	1999 JB ₇₁	2001 11 21.40457	06 37 27.27	+31 37 32.2	18.7	704
1999 JY ₆₉	2001 11 19.22458	03 11 24.07	+04 19 29.2	17.7	704	1999 JB ₇₁	2001 11 21.42003	06 37 26.82	+31 37 38.2	18.2	704
1999 JY ₆₉	2001 11 19.22761	03 11 23.91	+04 19 27.5	17.5	704	1999 JB ₇₁	2001 11 21.43441	06 37 26.31	+31 37 42.9	18.5	704
1999 JY ₆₉	2001 11 19.23929	03 11 23.30	+04 19 23.0	17.8	704	1999 JD ₇₁	2001 11 15.20284	01 07 44.25	-06 54 50.9	18.3	644
1999 JY ₆₉	2001 11 19.24324	03 11 23.10	+04 19 21.1	17.5	704	1999 JD ₇₁	2001 11 15.22374	01 07 43.58	-06 54 48.5	18.4	644
1999 JY ₆₉	2001 11 19.25416	03 11 22.56	+04 19 16.5	18.8	704	1999 JD ₇₁	2001 11 15.24592	01 07 42.92	-06 54 46.5	18.0	644
1999 JY ₆₉	2001 11 19.25767	03 11 22.33	+04 19 15.1	17.8	704	1999 JD ₇₁	2001 11 19.15116	01 05 59.69	-06 46 31.5	18.8	704
1999 JY ₆₉	2001 11 19.26888	03 11 21.75	+04 19 10.1	17.6	704	1999 JD ₇₁	2001 11 19.16608	01 05 59.36	-06 46 29.2	19.0	704
1999 JY ₆₉	2001 11 19.27275	03 11 21.54	+04 19 08.7	17.6	704	1999 JD ₇₁	2001 11 19.18229	01 05 58.93	-06 46 26.0	18.4	704
1999 JY ₆₉	2001 11 19.48342	03 11 10.65	+04 17 39.9	18.1	608	1999 JD ₇₁	2001 11 19.21092	01 05 58.31	-06 46 22.2	19.0	704
1999 JY ₆₉	2001 11 19.49441	03 11 10.07	+04 17 35.2	18.0	608	1999 JH ₇₁	2001 11 17.29278	04 30 41.62	+15 03 21.2	19.2	704
1999 JY ₆₉	2001 11 19.50550	03 11 09.49	+04 17 30.6	18.1	608	1999 JH ₇₁	2001 11 17.30737	04 30 40.72	+15 03 20.1	19.6	704
1999 JY ₆₉	2001 11 20.31040	03 10 29.11	+04 11 53.4	17.3 R	699	1999 JH ₇₁	2001 11 17.32278	04 30 39.83	+15 03 19.7	19.5	704
1999 JY ₆₉	2001 11 20.32694	03 10 28.26	+04 11 46.0		699	1999 JH ₇₁	2001 11 17.33743	04 30 38.92	+15 03 19.0	19.7	704
1999 JY ₆₉	2001 11 20.34348	03 10 27.38	+04 11 39.3		699	1999 JH ₇₁	2001 11 17.35235	04 30 38.07	+15 03 18.0	19.3	704
1999 JY ₆₉	2001 11 20.36006	03 10 26.52	+04 11 32.3		699	1999 JH ₇₁	2001 11 20.29410	04 27 46.59	+15 01 07.0	18.6	704
1999 JY ₆₉	2001 11 25.30450	03 06 26.27	+03 39 57.3	18.6	608	1999 JH ₇₁	2001 11 20.30870	04 27 45.81	+15 01 07.0	18.8	704
1999 JY ₆₉	2001 11 25.31506	03 06 25.77	+03 39 53.4	18.7	608	1999 JH ₇₁	2001 11 20.32473	04 27 44.83	+15 01 05.7	18.7	704
1999 JY ₆₉	2001 11 25.32539	03 06 25.24	+03 39 49.9	19.0	608	1999 JH ₇₁	2001 11 20.33932	04 27 43.91	+15 01 06.2	18.8	704
1999 JZ ₆₉	2001 10 25.47532	03 57 34.73	+14 52 24.3	20.2	644	1999 JH ₇₁	2001 11 20.35431	04 27 43.08	+15 01 05.4	19.4	704
1999 JZ ₆₉	2001 10 25.48577	03 57 34.26	+14 52 24.0	20.2	644	1999 JJ ₇₁	2001 11 19.26350	22 24 26.29	-15 16 32.6	20.4	608
1999 JZ ₆₉	2001 10 25.49630	03 57 33.79	+14 52 23.5	19.5	644	1999 JJ ₇₁	2001 11 19.27444	22 24 26.68	-15 16 30.1	20.2	608
1999 JZ ₆₉	2001 11 17.30239	03 37 28.95	+14 39 53.7	19.8	704	1999 JJ ₇₁	2001 11 19.28530	22 24 27.10	-15 16 27.6	19.5	608
1999 JZ ₆₉	2001 11 17.31701	03 37 27.97	+14 39 53.5	19.5	704	1999 JM ₇₁	2001 11 20.36118	04 55 01.52	+22 52 17.9	20.0	704
1999 JZ ₆₉	2001 11 17.33245	03 37 27.01	+14 39 52.7	19.7	704	1999 JM ₇₁	2001 11 20.37583	04 55 00.70	+22 52 17.5	20.4	704
1999 JZ ₆₉	2001 11 18.28773	03 36 30.69	+14 39 26.5	18.9	704	1999 JM ₇₁	2001 11 20.39050	04 54 59.97	+22 52 18.2	19.5	704
1999 JZ ₆₉	2001 11 18.30273	03 36 29.79	+14 39 26.1	19.0	704	1999 JM ₇₁	2001 11 20.40516	04 54 59.14	+22 52 18.6	20.0	704
1999 JZ ₆₉	2001 11 18.30666	03 36 29.61	+14 39 25.8	18.4	704	1999 JM ₇₁	2001 11 20.41985	04 54 58.41	+22 52 19.0	20.2	704
1999 JZ ₆₉	2001 11 18.31773	03 36 28.89	+14 39 26.1	18.8	704	1999 JP ₇₁	2001 11 15.43547	02 55 38.40	+08 28 51.1	17.1	644
1999 JZ ₆₉	2001 11 18.32152	03 36 28.64	+14 39 24.3	18.9	704	1999 JP ₇₁	2001 11 15.45662	02 55 37.34	+08 28 49.6	17.0	644
1999 JZ ₆₉	2001 11 18.33273	03 36 27.83	+14 39 25.6	19.4	704	1999 JP ₇₁	2001 11 15.47735	02 55 36.33	+08 28 48.2	17.4	644
1999 JZ ₆₉	2001 11 18.33652	03 36 27.68	+14 39 25.0	19.1	704	1999 JP ₇₁	2001 11 17.22142	02 54 12.34	+08 26 59.6	17.3	704
1999 JZ ₆₉	2001 11 18.34773	03 36 27.09									

1999 JT ₇₁	2001 11 16.22441	00 21 53.68	+00 01 14.8	18.9	644	1999 JV ₇₆	2001 11 16.41790	09 28 21.39	+21 49 07.1	19.0 R	699
1999 JT ₇₁	2001 11 16.24536	00 21 53.46	+00 01 11.0	18.4	644	1999 JV ₇₆	2001 11 16.43365	09 28 22.03	+21 49 11.2		699
1999 JV ₇₁	2001 11 15.26093	01 34 51.39	+01 09 15.7	19.5	644	1999 JV ₇₆	2001 11 16.44944	09 28 22.58	+21 49 13.8		699
1999 JV ₇₁	2001 11 15.28181	01 34 50.57	+01 09 16.2	18.7	644	1999 JV ₇₆	2001 11 16.46526	09 28 23.30	+21 49 15.3		699
1999 JV ₇₁	2001 11 15.30318	01 34 49.75	+01 09 17.0	18.8	644	1999 JV ₇₆	2001 11 12.36018	05 22 35.12	+22 25 29.8	19.0	704
1999 JJ ₇₂	2001 11 15.31201	01 51 47.85	-00 45 42.4	16.8	644	1999 JV ₇₆	2001 11 12.37467	05 22 34.44	+22 25 31.9	19.7	704
1999 JJ ₇₂	2001 11 15.33287	01 51 46.95	-00 45 40.6	17.3	644	1999 JV ₇₆	2001 11 12.38912	05 22 33.82	+22 25 35.1	18.9	704
1999 JJ ₇₂	2001 11 15.35371	01 51 46.06	-00 45 39.2	17.7	644	1999 JV ₇₆	2001 11 12.40359	05 22 33.18	+22 25 37.5	19.0	704
1999 JM ₇₃	2001 11 15.37235	02 18 22.62	+07 02 44.2	17.9	644	1999 JV ₇₆	2001 11 12.41805	05 22 32.53	+22 25 40.4	18.6	704
1999 JM ₇₃	2001 11 15.39317	02 18 21.68	+07 02 35.1	18.0	644	1999 JV ₇₆	2001 11 20.36419	05 16 15.58	+22 49 17.1	17.4	704
1999 JM ₇₃	2001 11 15.41472	02 18 20.70	+07 02 25.6	18.0	644	1999 JV ₇₆	2001 11 20.37885	05 16 14.81	+22 49 19.4	17.7	704
1999 JM ₇₃	2001 11 17.21752	02 17 03.52	+06 49 30.4	17.9	704	1999 JV ₇₆	2001 11 20.39352	05 16 14.13	+22 49 20.5	19.2	704
1999 JM ₇₃	2001 11 17.23232	02 17 02.88	+06 49 24.4	18.1	704	1999 JV ₇₆	2001 11 20.42287	05 16 12.45	+22 49 26.7	18.9	704
1999 JM ₇₃	2001 11 17.24695	02 17 02.23	+06 49 18.2	18.1	704	1999 JV ₇₆	2001 11 21.36964	05 15 23.04	+22 52 13.6	18.1	704
1999 JM ₇₃	2001 11 17.26203	02 17 01.55	+06 49 11.6	18.1	704	1999 JV ₇₆	2001 11 21.38432	05 15 22.22	+22 52 15.6	18.3	704
1999 JM ₇₃	2001 11 17.27699	02 17 00.93	+06 49 05.2	17.8	704	1999 JV ₇₆	2001 11 21.39899	05 15 21.42	+22 52 19.0	18.9	704
1999 JM ₇₃	2001 11 20.21769	02 15 01.54	+06 29 07.7	18.0	704	1999 JV ₇₆	2001 11 21.41368	05 15 20.65	+22 52 20.3	18.8	704
1999 JM ₇₃	2001 11 20.21905	02 15 01.57	+06 29 07.5	17.9 R	699	1999 JV ₇₆	2001 11 21.42838	05 15 19.87	+22 52 22.8	18.7	704
1999 JM ₇₃	2001 11 20.23253	02 15 00.90	+06 29 01.2	18.3	704	1999 JC ₇₇	2001 11 16.09536	23 07 35.11	-07 15 37.3	18.2	644
1999 JM ₇₃	2001 11 20.23763	02 15 00.84	+06 29 00.1		699	1999 JC ₇₇	2001 11 16.11630	23 07 35.58	-07 15 38.6	18.4	644
1999 JM ₇₃	2001 11 20.24811	02 15 00.29	+06 28 55.9	18.3	704	1999 JC ₇₇	2001 11 16.13805	23 07 35.95	-07 15 40.7	18.8	644
1999 JM ₇₃	2001 11 20.25661	02 15 00.02	+06 28 52.4		699	1999 JC ₇₇	2001 11 20.06983	23 08 53.71	-07 20 56.1	18.6 R	699
1999 JM ₇₃	2001 11 20.26267	02 14 59.68	+06 28 49.7	18.2	704	1999 JC ₇₇	2001 11 20.08543	23 08 54.06	-07 20 56.6		699
1999 JM ₇₃	2001 11 20.27562	02 14 59.23	+06 28 45.2		699	1999 JC ₇₇	2001 11 20.10106	23 08 54.40	-07 20 58.9		699
1999 JM ₇₃	2001 11 20.27728	02 14 59.10	+06 28 43.7	18.3	704	1999 JC ₇₇	2001 11 20.11668	23 08 54.68	-07 20 59.2		699
1999 JF ₇₃	2001 11 16.48725	11 05 11.96	+10 48 04.1	18.9 R	699	1999 JC ₇₇	2001 11 21.24068	23 09 20.22	-07 22 02.8	20.2	608
1999 JF ₇₃	2001 11 16.50001	11 05 12.81	+10 48 00.7		699	1999 JC ₇₇	2001 11 21.25103	23 09 20.47	-07 22 02.7	20.2	608
1999 JF ₇₃	2001 11 16.51278	11 05 13.78	+10 47 56.6		699	1999 JC ₇₇	2001 11 21.26145	23 09 20.74	-07 22 03.0	20.5	608
1999 JF ₇₃	2001 11 16.52547	11 05 14.64	+10 47 52.8		699	1999 JD ₇₇	2001 11 18.22500	02 30 22.44	+00 47 46.6	17.8	704
1999 JR ₇₃	2001 11 12.32395	04 55 37.77	+09 54 27.2	18.2 R	699	1999 JD ₇₇	2001 11 18.23991	02 30 21.61	+00 47 48.1	18.2	704
1999 JR ₇₃	2001 11 12.34754	04 55 36.76	+09 54 21.4		699	1999 JD ₇₇	2001 11 18.25481	02 30 20.74	+00 47 50.0	18.4	704
1999 JR ₇₃	2001 11 12.37119	04 55 35.78	+09 54 14.2		699	1999 JD ₇₇	2001 11 18.26970	02 30 19.90	+00 47 51.9	18.4	704
1999 JR ₇₃	2001 11 12.39487	04 55 34.79	+09 54 07.9		699	1999 JD ₇₇	2001 11 18.28464	02 30 19.06	+00 47 53.9	18.6	704
1999 JS ₇₃	2001 11 25.31206	04 54 17.13	+09 05 58.2	19.2	704	1999 JD ₇₇	2001 11 18.35996	02 30 15.08	+00 48 03.2	18.5	608
1999 JS ₇₃	2001 11 25.32798	04 54 16.29	+09 05 51.7	19.4	704	1999 JD ₇₇	2001 11 18.37019	02 30 14.52	+00 48 04.6	18.6	608
1999 JS ₇₃	2001 11 25.34270	04 54 15.49	+09 05 47.4	19.3	704	1999 JD ₇₇	2001 11 18.38094	02 30 13.89	+00 48 05.8	18.6	608
1999 JM ₇₄	2001 11 15.24945	01 17 19.28	-04 34 55.4	18.6	644	1999 JE ₇₇	2001 11 15.29441	03 34 49.31	+04 11 22.7	18.6	704
1999 JM ₇₄	2001 11 15.27041	01 17 18.57	-04 34 52.4	18.8	644	1999 JE ₇₇	2001 11 15.30914	03 34 48.54	+04 11 20.2	18.7	704
1999 JM ₇₄	2001 11 15.29114	01 17 17.87	-04 34 49.4	18.6	644	1999 JE ₇₇	2001 11 15.32388	03 34 47.78	+04 11 17.0	18.8	704
1999 JM ₇₄	2001 11 20.41181	01 14 50.14	-04 19 48.5	19.5	608	1999 JE ₇₇	2001 11 15.33859	03 34 47.09	+04 11 13.7	18.7	704
1999 JM ₇₄	2001 11 20.42264	01 14 49.84	-04 19 47.6	19.2	608	1999 JE ₇₇	2001 11 15.35333	03 34 46.34	+04 11 10.6	18.4	704
1999 JM ₇₄	2001 11 20.43314	01 14 49.58	-04 19 45.6	19.2	608	1999 JE ₇₇	2001 11 15.56052	03 34 36.14	+04 10 26.7	19.8	608
1999 JV ₇₄	2001 11 17.18159	01 27 34.93	-21 37 22.3	18.6 R	699	1999 JE ₇₇	2001 11 15.57125	03 34 35.59	+04 10 24.7	20.1	608
1999 JV ₇₄	2001 11 17.20592	01 27 34.08	-21 37 15.0		699	1999 JE ₇₇	2001 11 15.58214	03 34 35.07	+04 10 21.8	20.1	608
1999 JV ₇₄	2001 11 17.23016	01 27 33.15	-21 37 08.7		699	1999 JE ₇₇	2001 11 17.29718	03 33 11.89	+04 04 27.1	18.7	704
1999 JV ₇₄	2001 11 17.25446	01 27 32.37	-21 37 00.7		699	1999 JE ₇₇	2001 11 17.31177	03 33 11.18	+04 04 23.5	18.6	704
1999 JT ₇₅	2001 11 12.43557	08 16 56.72	+25 11 13.0	19.3	704	1999 JE ₇₇	2001 11 17.32719	03 33 10.37	+04 04 20.6	18.8	704
1999 JT ₇₅	2001 11 12.44996	08 16 57.34	+25 11 11.2	19.0	704	1999 JE ₇₇	2001 11 17.34183	03 33 09.66	+04 04 17.4	18.5	704
1999 JT ₇₅	2001 11 12.46436	08 16 57.95	+25 11 09.2	19.2	704	1999 JE ₇₇	2001 11 18.28612	03 32 23.88	+04 01 12.3	18.6	704
1999 JT ₇₅	2001 11 12.47876	08 16 58.55	+25 11 07.8	19.1	704	1999 JE ₇₇	2001 11 18.29496	03 32 23.46	+04 01 10.9	18.8	704
1999 JT ₇₅	2001 11 12.49315	08 16 59.13	+25 11 06.0	18.8	704	1999 JE ₇₇	2001 11 18.30112	03 32 23.17	+04 01 08.7	18.7	704
1999 JT ₇₅	2001 11 19.58516	08 21 17.16	+24 58 27.7	18.9	608	1999 JE ₇₇	2001 11 18.30997	03 32 22.68	+04 01 07.6	18.7	704
1999 JT ₇₅	2001 11 19.59579	08 21 17.43	+24 58 27.3	19.0	608	1999 JE ₇₇	2001 11 18.31612	03 32 22.39	+04 01 06.6	18.6	704
1999 JT ₇₅	2001 11 19.60643	08 21 17.74	+24 58 26.7	19.1	608	1999 JE ₇₇	2001 11 18.32496	03 32 21.95	+04 01 04.9	19.0	704
1999 JT ₇₅	2001 11 20.37374	08 21 40.06	+24 57 15.9	18.1 R	699	1999 JE ₇₇	2001 11 18.33112	03 32 21.59	+04 01 02.2	19.2	704
1999 JT ₇₅	2001 11 20.39594	08 21 40.69	+24 57 14.5		699	1999 JE ₇₇	2001 11 18.33997	03 32 21.24	+04 01 02.5	18.8	704
1999 JT ₇₅	2001 11 20.41807	08 21 41.20	+24 57 13.1		699	1999 JE ₇₇	2001 11 18.34612	03 32 20.91	+04 01 00.1	19.0	704
1999 JT ₇₅	2001 11 20.44020	08 21 41.81	+24 57 11.1		699	1999 JE ₇₇	2001 11 18.35498	03 32 20.44	+04 00 59.6	18.6	704
1999 JU ₇₅	2001 11 11.33509	01 58 41.70	+22 57 22.6	17.7	644	1999 JE ₇₇	2001 11 19.34166	03 31 32.75	+03 57 53.4	18.6 R	699
1999 JU ₇₅	2001 11 11.35647	01 58 40.57	+22 57 16.8	17.6	644	1999 JE ₇₇	2001 11 19.35808	03 31 31.88	+03 57 49.8		699
1999 JU ₇₅	2001 11 11.37748	01 58 39.47	+22 57 10.9	17.7	644	1999 JE ₇₇	2001 11 19.37454	03 31 31.12	+03 57 46.4		699
1999 JU ₇₅	2001 11 12.22061	01 57 57.06	+22 53 21.2	17.7	704	1999 JE ₇₇	2001 11 19.39104	03 31 30.26	+03 57 44.1		699
1999 JU ₇₅	2001 11 12.23498	01 57 56.33	+22 53 17.3	18.3	704	1999 JE ₇₇	2001 11 20.50451	03 30 36.57	+03 54 23.7	19.5	608
1999 JU ₇₅	2001 11 12.24935	01 57 55.57	+22 53 13.5	18.0	704	1999 JE ₇₇	2001 11 20.51538	03 30 36.04	+03 54 22.0	19.2	608
1999 JU ₇₅	2001 11 12.26372	01 57 54.86	+22 53 09.7	18.0	704	1999 JE ₇₇	2001 11 20.52579	03 30 35.40	+03 54 19.7	18.7	608
1999 JU ₇₅	2001 11 12.27808	01 57 54.11	+22 53 05.9	18.4	704	1999 JG ₇₇	2001 11 17.30201	07 18 32.31	+21 21 28.6	18.6 R I	732
1999 JU ₇₅	2001 11 20.12757	01 51 50.35	+22 16 38.4	18.0 R	699	1999 JG ₇₇	2001 11 17.33468	07 18 31.87	+21 21 33.3		732
1999 JU ₇₅	2001 11 20.15114	01 51 49.31	+22 16 31.5		699	1999 JG ₇₇	2001 11 17.36731	07 18 31.45	+21 21 39.1	19.1 R	732
1999 JU ₇₅	2001 11 20.17480	01 51 48.35	+22 16 24.1		699	1999 JG ₇₇	2001 11 17.40389	07 18 31.06	+21 21 45.3	17.8 R	732
1999 JU ₇₅	2001 11 20.19831	01 51 47.26	+22 16 18.9		699	1999 JG ₇₇	2001 11 18.32690	07 18 19.97	+21 24 18.0	18.4 R	732
1											

1999 JO ₇₈	2001 11 17.42361	06 33 46.05	+11 17 46.7	17.8	704	1999 JV ₈₁	2001 11 18.42226	05 04 06.25	+20 14 27.6	19.7 V	691
1999 JO ₇₈	2001 11 25.30747	06 30 02.21	+11 34 13.7	18.1	704	1999 JV ₈₁	2001 11 18.44437	05 04 05.12	+20 14 28.3	20.2 V	691
1999 JO ₇₈	2001 11 25.32348	06 30 01.65	+11 34 16.2	18.0	704	1999 JV ₈₁	2001 11 18.46631	05 04 03.99	+20 14 29.0	19.8 V	691
1999 JO ₇₈	2001 11 25.33822	06 30 01.09	+11 34 18.4	18.0	704	1999 JV ₈₁	2001 11 20.36218	05 02 27.50	+20 15 34.7	19.0	704
1999 JP ₇₈	2001 11 19.15303	09 05 31.07	+17 53 52.3	19.0 V	049	1999 JV ₈₁	2001 11 20.37684	05 02 26.74	+20 15 35.2	19.3	704
1999 JP ₇₈	2001 11 19.16623	09 05 31.54	+17 53 53.6	19.0 V	049	1999 JV ₈₁	2001 11 20.39150	05 02 25.98	+20 15 35.9	19.3	704
1999 JP ₇₈	2001 11 19.18158	09 05 32.08	+17 53 55.4	18.9 V	049	1999 JV ₈₁	2001 11 20.40617	05 02 25.20	+20 15 36.2	19.3	704
1999 JY ₇₈	2001 11 16.42421	09 05 51.04	+22 48 16.0	19.1 R	699	1999 JV ₈₁	2001 11 20.42085	05 02 24.38	+20 15 36.5	19.6	704
1999 JY ₇₈	2001 11 16.43997	09 05 51.84	+22 48 19.7		699	1999 JV ₈₁	2001 11 21.38357	05 01 34.28	+20 16 06.9	19.8	704
1999 JY ₇₈	2001 11 16.45576	09 05 52.52	+22 48 18.6		699	1999 JV ₈₁	2001 11 21.39824	05 01 33.56	+20 16 07.8	19.8	704
1999 JY ₇₈	2001 11 16.47159	09 05 53.30	+22 48 20.3		699	1999 JV ₈₁	2001 11 21.42762	05 01 31.99	+20 16 08.8	19.9	704
1999 JA ₇₉	2001 11 12.34595	04 50 00.45	+04 06 37.4	18.6 R	699	1999 JV ₈₁	2001 11 17.29091	04 03 46.55	+12 16 13.5	19.6	704
1999 JA ₇₉	2001 11 12.36961	04 49 59.39	+04 06 33.7		699	1999 JV ₈₁	2001 11 17.30551	04 03 45.65	+12 16 13.2	20.0	704
1999 JA ₇₉	2001 11 12.39329	04 49 58.21	+04 06 31.8		699	1999 JV ₈₁	2001 11 17.33556	04 03 43.96	+12 16 15.0	20.0	704
1999 JA ₇₉	2001 11 12.41704	04 49 56.98	+04 06 28.7		699	1999 JV ₈₁	2001 11 17.35048	04 03 43.09	+12 16 14.3	19.8	704
1999 JA ₇₉	2001 11 18.37866	04 45 02.60	+03 56 22.5	18.9	704	1999 JV ₈₁	2001 11 21.47609	03 59 47.84	+12 16 31.4	20.5	608
1999 JA ₇₉	2001 11 18.39379	04 45 01.80	+03 56 20.9	18.7	704	1999 JV ₈₁	2001 11 21.48653	03 59 47.26	+12 16 31.4	20.3	608
1999 JA ₇₉	2001 11 18.40924	04 45 00.93	+03 56 19.3	18.8	704	1999 JV ₈₁	2001 11 21.49719	03 59 46.63	+12 16 31.7	20.4	608
1999 JA ₇₉	2001 11 18.42471	04 45 00.10	+03 56 18.8	18.5	704	1999 JZ ₈₁	2001 11 17.39080	05 56 20.19	+15 51 32.9	19.1	704
1999 JK ₇₉	2001 11 21.33065	01 27 18.24	-02 27 10.7	18.1	608	1999 JZ ₈₁	2001 11 17.40509	05 56 19.68	+15 51 34.2	18.5	704
1999 JK ₇₉	2001 11 21.34211	01 27 17.96	-02 27 08.8	18.1	608	1999 JZ ₈₁	2001 11 17.41937	05 56 19.09	+15 51 35.5	18.3	704
1999 JK ₇₉	2001 11 21.35281	01 27 17.66	-02 27 08.9	17.9	608	1999 JZ ₈₁	2001 11 20.37757	05 54 20.03	+15 56 26.3	18.5	704
1999 JL ₇₉	2001 11 12.36021	04 37 04.34	+18 52 31.9	19.0	704	1999 JZ ₈₁	2001 11 20.39192	05 54 19.44	+15 56 27.1	18.7	704
1999 JL ₇₉	2001 11 12.37447	04 37 03.71	+18 52 28.9	19.0	704	1999 JZ ₈₁	2001 11 20.40823	05 54 18.69	+15 56 30.1	18.7	704
1999 JL ₇₉	2001 11 12.38877	04 37 03.00	+18 52 25.2	19.1	704	1999 JG ₈₂	2001 10 11.28065	01 16 01.96	-07 32 45.6	19.4	704
1999 JL ₇₉	2001 11 12.40302	04 37 02.31	+18 52 19.4	19.5	704	1999 JG ₈₂	2001 10 11.29685	01 16 01.24	-07 32 50.3	19.6	704
1999 JL ₇₉	2001 11 20.29791	04 30 26.12	+18 22 44.1	19.5	704	1999 JG ₈₂	2001 10 11.31307	01 16 00.57	-07 32 53.3	19.7	704
1999 JL ₇₉	2001 11 20.31281	04 30 25.31	+18 22 42.4	19.7	704	1999 JG ₈₂	2001 10 15.31877	01 12 58.64	-07 48 45.0	19.5	644
1999 JL ₇₉	2001 11 20.35684	04 30 22.86	+18 22 32.8	20.2	704	1999 JG ₈₂	2001 10 15.32925	01 12 58.13	-07 48 47.0	19.3	644
1999 JL ₇₉	2001 11 21.30382	04 29 33.03	+18 18 54.3	19.6	704	1999 JG ₈₂	2001 10 15.33992	01 12 57.64	-07 48 49.5	19.4	644
1999 JL ₇₉	2001 11 21.31848	04 29 32.14	+18 18 51.5	20.3	704	1999 JG ₈₂	2001 10 23.28195	01 07 05.93	-08 13 47.0	19.5	644
1999 JL ₇₉	2001 11 21.33307	04 29 31.49	+18 18 47.7	20.0	704	1999 JG ₈₂	2001 10 23.30334	01 07 05.00	-08 13 50.2	19.5	644
1999 JL ₇₉	2001 11 21.36228	04 29 29.78	+18 18 40.3	19.7	704	1999 JG ₈₂	2001 10 23.32430	01 07 04.08	-08 13 53.5	19.5	644
1999 JM ₇₉	2001 11 17.43200	08 08 20.51	+14 52 49.6	19.8	704	1999 JN ₈₂	2001 11 15.36302	02 18 53.72	-00 21 21.7	18.9	644
1999 JM ₇₉	2001 11 17.44634	08 08 20.73	+14 52 46.4	19.8	704	1999 JN ₈₂	2001 11 15.38372	02 18 52.88	-00 21 25.5	19.2	644
1999 JM ₇₉	2001 11 17.46066	08 08 21.11	+14 52 42.7	20.2	704	1999 JN ₈₂	2001 11 15.40483	02 18 52.00	-00 21 29.1	18.9	644
1999 JN ₇₉	2001 11 15.48233	03 26 22.43	+13 57 26.1	18.3	644	1999 JN ₈₂	2001 11 20.22686	02 15 47.93	-00 33 02.0	18.3 R	699
1999 JN ₇₉	2001 11 15.50318	03 26 21.30	+13 57 18.8	18.5	644	1999 JN ₈₂	2001 11 20.24591	02 15 47.21	-00 33 04.1		699
1999 JN ₇₉	2001 11 15.52588	03 26 20.09	+13 57 10.1	18.7	644	1999 JN ₈₂	2001 11 20.26473	02 15 46.46	-00 33 06.5		699
1999 JN ₇₉	2001 11 17.28730	03 24 47.56	+13 46 50.0	18.4	704	1999 JN ₈₂	2001 11 20.28395	02 15 45.76	-00 33 08.5		699
1999 JN ₇₉	2001 11 17.31651	03 24 45.98	+13 46 40.2	18.7	704	1999 JP ₈₂	2001 11 19.25090	03 46 47.00	+08 26 04.8	18.0 R	699
1999 JN ₇₉	2001 11 17.33195	03 24 45.12	+13 46 34.9	19.0	704	1999 JP ₈₂	2001 11 19.27452	03 46 45.68	+08 26 05.0		699
1999 JN ₇₉	2001 11 17.34674	03 24 44.35	+13 46 29.9	19.2	704	1999 JP ₈₂	2001 11 19.29817	03 46 44.37	+08 26 04.5		699
1999 JN ₇₉	2001 11 19.24149	03 23 05.05	+13 35 30.8	18.4 R	699	1999 JP ₈₂	2001 11 19.32162	03 46 43.09	+08 26 04.6		699
1999 JN ₇₉	2001 11 19.26506	03 23 03.78	+13 35 23.5		699	1999 JP ₈₂	2001 11 20.54525	03 45 36.61	+08 26 16.7	18.2	608
1999 JN ₇₉	2001 11 19.28876	03 23 02.49	+13 35 15.6		699	1999 JP ₈₂	2001 11 20.55576	03 45 36.02	+08 26 17.8	18.2	608
1999 JN ₇₉	2001 11 19.31224	03 23 01.22	+13 35 06.5		699	1999 JP ₈₂	2001 11 20.56779	03 45 35.37	+08 26 17.6	18.3	608
1999 JN ₇₉	2001 11 20.22530	03 22 13.71	+13 29 53.5	18.5	704	1999 JT ₈₂	2001 11 25.28576	05 14 32.07	+07 15 08.6	17.8	704
1999 JN ₇₉	2001 11 20.24002	03 22 12.92	+13 29 48.3	19.0	704	1999 JT ₈₂	2001 11 25.31583	05 14 30.44	+07 15 11.0	18.9	704
1999 JN ₇₉	2001 11 20.25487	03 22 12.11	+13 29 43.3	18.8	704	1999 JT ₈₂	2001 11 25.33123	05 14 29.56	+07 15 12.5	18.4	704
1999 JN ₇₉	2001 11 20.26957	03 22 11.32	+13 29 38.0	19.2	704	1999 JW ₈₂	2001 11 20.37115	07 15 08.76	+14 07 16.6	18.5	704
1999 JN ₇₉	2001 11 20.28426	03 22 10.53	+13 29 32.7	18.7	704	1999 JW ₈₂	2001 11 20.38578	07 15 08.54	+14 07 18.3	19.1	704
1999 JC ₈₀	2001 11 12.36581	06 26 28.18	+23 15 01.2	18.4	704	1999 JW ₈₂	2001 11 20.40086	07 15 08.23	+14 07 19.1	19.2	704
1999 JC ₈₀	2001 11 12.38030	06 26 27.88	+23 15 04.9	19.0	704	1999 JW ₈₂	2001 11 20.43104	07 15 07.61	+14 07 21.7	18.9	704
1999 JC ₈₀	2001 11 12.39474	06 26 27.57	+23 15 07.7	18.8	704	1999 JZ ₈₂	2001 11 18.29799	04 07 05.10	+00 07 44.8	19.3	704
1999 JC ₈₀	2001 11 12.40922	06 26 27.27	+23 15 10.8	18.7	704	1999 JZ ₈₂	2001 11 18.31301	04 07 04.25	+00 07 42.4	19.6	704
1999 JC ₈₀	2001 11 12.42367	06 26 26.94	+23 15 14.1	18.7	704	1999 JZ ₈₂	2001 11 18.32801	04 07 03.50	+00 07 37.8	19.3	704
1999 JC ₈₀	2001 11 21.44300	06 22 22.07	+23 49 27.8	18.9	704	1999 JZ ₈₂	2001 11 18.34301	04 07 02.69	+00 07 34.2	19.3	704
1999 JC ₈₀	2001 11 21.45767	06 22 21.51	+23 49 31.2	18.8	704	1999 JA ₈₃	2001 11 17.27133	03 01 30.40	-04 50 47.2	18.4 R	699
1999 JC ₈₀	2001 11 21.47236	06 22 20.98	+23 49 34.4	18.9	704	1999 JA ₈₃	2001 11 17.29641	03 01 28.92	-04 50 47.4		699
1999 JC ₈₀	2001 11 21.48704	06 22 20.43	+23 49 37.7	19.1	704	1999 JA ₈₃	2001 11 17.32153	03 01 27.57	-04 50 49.0		699
1999 JC ₈₀	2001 11 21.50174	06 22 19.89	+23 49 40.9	19.0	704	1999 JA ₈₃	2001 11 17.35551	03 01 25.78	-04 50 50.1		699
1999 JD ₈₀	2001 11 18.44849	08 29 14.80	+04 20 42.4	19.2	704	1999 JE ₈₃	2001 11 15.36873	05 55 32.80	+05 40 12.2	19.6	704
1999 JD ₈₀	2001 11 18.46332	08 29 14.94	+04 20 37.2	19.9	704	1999 JE ₈₃	2001 11 15.38319	05 55 32.28	+05 40 06.6	19.5	704
1999 JD ₈₀	2001 11 18.47822	08 29 15.17	+04 20 33.8	19.5	704	1999 JE ₈₃	2001 11 15.39762	05 55 31.77	+05 40 01.8	20.0	704
1999 JD ₈₀	2001 11 18.49308	08 29 15.32	+04 20 29.5	19.4	704	1999 JE ₈₃	2001 11 15.41210	05 55 31.27	+05 39 56.9	19.7	704
1999 JD ₈₀	2001 11 18.50791	08 29 15.52	+04 20 25.7	19.4	704	1999 JE ₈₃	2001 11 15.42679	05 55 30.83	+05 39 51.5	19.7	704
1999 JE ₈₀	2001 11 15.44552	03 14 50.44	+08 11 07.4	19.6	644	1999 JE ₈₃	2001 11 18.37114	05 53 50.56	+05 23 56.9	19.2	704
1999 JE ₈₀	2001 11 15.46664	03 14 49.51	+08 10 59.0	19.5	644	1999 JE ₈₃	2001 11 18.38596	05 53 50.04	+05 23 51.3	19.6	704
1999 JE ₈₀	2001 11 15.48811	03 14 48.55	+08 10 50.6	19.7	644	1999 JE					

1999 JR ₈₄	2001 11 18.46968	07 03 28.51	+03 08 45.1	18.1	704	1999 JC ₈₈	1999 04 10.48675	14 40 14.29	+08 04 13.6	19.4	704
1999 JR ₈₄	2001 11 18.48457	07 03 28.39	+03 08 38.6	18.2	704	1999 JC ₈₈	1999 06 08.26270	14 02 08.59	+06 41 38.5	18.7	704
1999 JR ₈₄	2001 11 18.49941	07 03 28.26	+03 08 32.3	18.0	704	1999 JC ₈₈	1999 06 08.27203	14 02 08.49	+06 41 33.4	18.8	704
1999 JF ₈₅	2001 11 19.22291	02 48 12.34	-08 25 14.8	17.2	704	1999 JC ₈₈	1999 06 08.28132	14 02 08.44	+06 41 28.0	18.6	704
1999 JF ₈₅	2001 11 19.23831	02 48 11.59	-08 25 12.9	17.5	704	1999 JC ₈₈	1999 06 08.29063	14 02 08.30	+06 41 24.3	19.0	704
1999 JF ₈₅	2001 11 19.25379	02 48 10.88	-08 25 10.3	17.5	704	1999 JC ₈₈	1999 06 08.30001	14 02 08.30	+06 41 17.5	19.5	704
1999 JF ₈₅	2001 11 19.26833	02 48 10.21	-08 25 08.2	17.6	704	1999 JC ₈₈	1999 06 10.18366	14 01 55.74	+06 25 43.6	19.1 R	699
1999 JF ₈₅	2001 11 19.28350	02 48 09.57	-08 25 08.3	18.4	704	1999 JC ₈₈	1999 06 10.20911	14 01 55.43	+06 25 31.3		699
1999 JF ₈₅	2001 11 22.37044	02 45 51.44	-08 16 48.3	16.8	644	1999 JC ₈₈	1999 06 10.23455	14 01 55.32	+06 25 16.9		699
1999 JF ₈₅	2001 11 22.39129	02 45 50.51	-08 16 44.4	18.4	644	1999 JC ₈₈	2001 10 20.42045	02 54 18.39	-03 20 53.0	20.3	608
1999 JF ₈₅	2001 11 22.41220	02 45 49.58	-08 16 40.7	17.4	644	1999 JC ₈₈	2001 10 20.43162	02 54 17.87	-03 20 55.8	20.1	608
1999 JF ₈₅	2001 11 15.49958	03 36 47.14	+14 37 40.4	18.9	644	1999 JC ₈₈	2001 10 20.44299	02 54 17.34	-03 20 58.6	20.7	608
1999 JX ₈₅	2001 11 15.51023	03 36 46.60	+14 37 40.0	18.7	644	1999 JC ₈₈	2001 10 28.34094	02 47 49.67	-03 52 39.7	19.5	644
1999 JX ₈₅	2001 11 15.52234	03 36 45.94	+14 37 39.6	18.9	644	1999 JC ₈₈	2001 10 28.36174	02 47 48.58	-03 52 44.3	19.1	644
1999 JX ₈₅	2001 11 17.30239	03 35 12.89	+14 36 37.8	19.5	704	1999 JC ₈₈	2001 10 28.38225	02 47 47.49	-03 52 48.4	19.2	644
1999 JX ₈₅	2001 11 17.31701	03 35 12.08	+14 36 37.5	19.3	704	1999 JK ₈₈	2001 11 17.44214	09 53 06.82	+12 17 58.0	19.8	704
1999 JX ₈₅	2001 11 17.33245	03 35 11.26	+14 36 36.4	19.6	704	1999 JK ₈₈	2001 11 17.45646	09 53 07.51	+12 17 57.7	20.3	704
1999 JX ₈₅	2001 11 17.34724	03 35 10.44	+14 36 36.0	19.5	704	1999 JK ₈₈	2001 11 17.47078	09 53 08.10	+12 17 56.0	20.2	704
1999 JX ₈₅	2001 11 19.24071	03 33 31.63	+14 35 34.1	18.7 R	699	1999 JR ₈₈	2001 11 20.31104	04 21 38.79	+17 02 17.5	19.9	704
1999 JX ₈₅	2001 11 19.26428	03 33 30.40	+14 35 33.1		699	1999 JR ₈₈	2001 11 20.32572	04 21 38.06	+17 02 18.4	19.6	704
1999 JX ₈₅	2001 11 19.28797	03 33 29.11	+14 35 32.7		699	1999 JR ₈₈	2001 11 20.34040	04 21 37.13	+17 02 19.7	20.0	704
1999 JX ₈₅	2001 11 19.31145	03 33 27.92	+14 35 31.4		699	1999 JT ₈₈	2001 11 17.36051	05 41 58.19	+14 19 33.9	18.0	704
1999 JX ₈₅	2001 11 20.28709	03 32 37.06	+14 35 02.5	19.0	704	1999 JT ₈₈	2001 11 17.37501	05 41 57.62	+14 19 33.7	18.7	704
1999 JX ₈₅	2001 11 20.30198	03 32 36.25	+14 35 01.8	19.1	704	1999 JT ₈₈	2001 11 17.38981	05 41 57.05	+14 19 33.7	18.8	704
1999 JX ₈₅	2001 11 20.31665	03 32 35.49	+14 35 01.8	19.7	704	1999 JT ₈₈	2001 11 17.40409	05 41 56.47	+14 19 33.5	18.7	704
1999 JX ₈₅	2001 11 20.33132	03 32 34.71	+14 35 01.0	19.2	704	1999 JT ₈₈	2001 11 17.41838	05 41 55.92	+14 19 33.3	18.6	704
1999 JX ₈₅	2001 11 20.34600	03 32 33.96	+14 35 00.6	19.2	704	1999 JT ₈₈	2001 11 20.36176	05 39 58.26	+14 18 46.2	18.7	704
1999 JF ₈₆	2001 11 15.32069	02 06 56.03	-00 12 23.8	20.1	644	1999 JT ₈₈	2001 11 20.37631	05 39 57.57	+14 18 45.4	18.8	704
1999 JF ₈₆	2001 11 15.34144	02 06 55.04	-00 12 25.4	20.0	644	1999 JT ₈₈	2001 11 20.39066	05 39 56.96	+14 18 45.7	18.7	704
1999 JF ₈₆	2001 11 15.36231	02 06 54.10	-00 12 25.5	20.2	644	1999 JT ₈₈	2001 11 20.40697	05 39 56.10	+14 18 43.8	18.9	704
1999 JF ₈₆	2001 11 17.35614	02 05 22.83	-00 13 22.8	20.2	608	1999 JT ₈₈	2001 11 20.42161	05 39 55.53	+14 18 44.6	18.7	704
1999 JF ₈₆	2001 11 17.36736	02 05 22.35	-00 13 23.0	20.6	608	1999 JY ₈₈	2001 11 18.46547	08 52 23.08	+02 10 46.0	19.4	704
1999 JF ₈₆	2001 11 17.37803	02 05 21.86	-00 13 23.8	20.2	608	1999 JY ₈₈	2001 11 18.48037	08 52 23.36	+02 10 40.7	18.5	704
1999 JF ₈₆	2001 11 20.23504	02 03 17.46	-00 13 38.9	19.2 R	699	1999 JY ₈₈	2001 11 18.49523	08 52 23.68	+02 10 36.6	19.0	704
1999 JF ₈₆	2001 11 20.25413	02 03 16.61	-00 13 39.1		699	1999 JY ₈₈	2001 11 18.51007	08 52 24.03	+02 10 32.0	19.0	704
1999 JF ₈₆	2001 11 20.27321	02 03 15.67	-00 13 38.7		699	1999 JD ₈₉	2001 11 17.36101	05 47 51.67	+12 38 05.3	19.0	704
1999 JF ₈₆	2001 11 20.29181	02 03 14.98	-00 13 37.7		699	1999 JD ₈₉	2001 11 17.37550	05 47 51.07	+12 38 06.9	19.6	704
1999 JQ ₈₆	2001 11 15.49958	03 38 30.99	+15 07 49.8	18.2	644	1999 JD ₈₉	2001 11 17.39031	05 47 50.46	+12 38 07.5	19.4	704
1999 JQ ₈₆	2001 11 15.51023	03 38 30.41	+15 07 48.2	18.1	644	1999 JD ₈₉	2001 11 17.40459	05 47 49.85	+12 38 08.3	19.0	704
1999 JQ ₈₆	2001 11 15.52234	03 38 29.75	+15 07 46.0	18.0	644	1999 JD ₈₉	2001 11 17.41888	05 47 49.28	+12 38 09.3	18.9	704
1999 JQ ₈₆	2001 11 17.28780	03 36 54.78	+15 02 55.0	18.7	704	1999 JD ₈₉	2001 11 18.36171	05 47 11.09	+12 39 01.8	18.7	704
1999 JQ ₈₆	2001 11 17.30239	03 36 54.00	+15 02 52.4	18.6	704	1999 JD ₈₉	2001 11 18.37655	05 47 10.45	+12 39 02.1	19.6	704
1999 JQ ₈₆	2001 11 17.31701	03 36 53.20	+15 02 49.8	18.8	704	1999 JD ₈₉	2001 11 18.39168	05 47 09.77	+12 39 02.9	19.4	704
1999 JQ ₈₆	2001 11 17.33245	03 36 52.32	+15 02 47.3	18.8	704	1999 JD ₈₉	2001 11 18.40712	05 47 09.08	+12 39 04.2	19.5	704
1999 JQ ₈₆	2001 11 17.34724	03 36 51.52	+15 02 44.5	18.8	704	1999 JD ₈₉	2001 11 18.42252	05 47 08.44	+12 39 03.9	19.4	704
1999 JQ ₈₆	2001 11 18.28773	03 36 00.93	+15 00 10.8	18.3	704	1999 JJ ₈₉	2001 11 17.44214	09 50 25.66	+12 28 26.3	19.5	704
1999 JQ ₈₆	2001 11 18.30273	03 36 00.10	+15 00 08.5	18.4	704	1999 JJ ₈₉	2001 11 17.45646	09 50 26.76	+12 28 22.0	19.6	704
1999 JQ ₈₆	2001 11 18.31773	03 35 59.27	+15 00 05.8	18.6	704	1999 JJ ₈₉	2001 11 17.47078	09 50 27.93	+12 28 17.9	19.6	704
1999 JQ ₈₆	2001 11 18.33273	03 35 58.44	+15 00 04.1	18.5	704	1999 JJ ₈₉	2001 11 17.48511	09 50 29.07	+12 28 12.9	19.8	704
1999 JQ ₈₆	2001 11 18.34773	03 35 57.64	+15 00 01.3	18.2	704	1999 JJ ₈₉	2001 11 17.49951	09 50 30.22	+12 28 08.4	19.6	704
1999 JQ ₈₆	2001 11 20.28734	03 34 13.28	+14 54 50.0	18.5	704	1999 JQ ₈₉	2001 11 16.40313	04 03 43.60	+16 10 17.9	17.7	644
1999 JQ ₈₆	2001 11 20.30223	03 34 12.46	+14 54 47.6	18.4	704	1999 JQ ₈₉	2001 11 16.42510	04 03 42.22	+16 10 22.5	17.6	644
1999 JQ ₈₆	2001 11 20.31690	03 34 11.65	+14 54 45.1	18.6	704	1999 JQ ₈₉	2001 11 16.44692	04 03 40.84	+16 10 27.3	17.8	644
1999 JQ ₈₆	2001 11 20.33157	03 34 10.82	+14 54 42.9	18.4	704	1999 JQ ₈₉	2001 11 17.29116	04 02 48.79	+16 13 31.1	18.0	704
1999 JQ ₈₆	2001 11 20.34625	03 34 10.01	+14 54 40.5	18.5	704	1999 JQ ₈₉	2001 11 17.30575	04 02 47.85	+16 13 34.2	18.5	704
1999 JQ ₈₆	2001 11 20.50925	03 34 01.24	+14 54 13.3	18.8	608	1999 JQ ₈₉	2001 11 17.32116	04 02 46.89	+16 13 37.6	18.4	704
1999 JQ ₈₆	2001 11 20.51973	03 34 00.64	+14 54 12.6	18.6	608	1999 JQ ₈₉	2001 11 17.33581	04 02 45.89	+16 13 40.6	19.2	704
1999 JQ ₈₆	2001 11 20.53020	03 34 00.07	+14 54 10.2	18.8	608	1999 JQ ₈₉	2001 11 17.35072	04 02 45.00	+16 13 44.0	18.2	704
1999 JX ₈₆	2001 11 15.53308	03 54 45.79	+11 59 46.9	17.0	644	1999 JQ ₈₉	2001 11 18.28907	04 01 46.83	+16 17 10.5	18.1	704
1999 JX ₈₆	2001 11 15.54382	03 54 45.08	+11 59 48.4	17.1	644	1999 JQ ₈₉	2001 11 18.30408	04 01 45.87	+16 17 13.4	18.3	704
1999 JX ₈₆	2001 11 15.55495	03 54 44.32	+11 59 50.3	17.3	644	1999 JQ ₈₉	2001 11 18.31907	04 01 44.91	+16 17 16.7	18.5	704
1999 JX ₈₆	2001 11 17.30414	03 52 48.54	+12 04 35.5	17.7	704	1999 JQ ₈₉	2001 11 18.33408	04 01 43.97	+16 17 20.1	18.3	704
1999 JX ₈₆	2001 11 17.31937	03 52 47.55	+12 04 38.2	18.3	704	1999 JQ ₈₉	2001 11 18.34908	04 01 43.00	+16 17 22.8	18.4	704
1999 JX ₈₆	2001 11 17.33420	03 52 46.48	+12 04 40.6	18.0	704	1999 JQ ₈₉	2001 11 18.35549	04 01 42.63	+16 17 26.1	19.2 V	691
1999 JX ₈₆	2001 11 17.34911	03 52 45.45	+12 04 42.9	18.0	704	1999 JQ ₈₉	2001 11 18.37717	04 01 41.19	+16 17 30.1	20.0 V	691
1999 JX ₈₆	2001 11 19.24541	03 50 38.15	+12 10 09.2	17.0 R	699	1999 JQ ₈₉	2001 11 18.39874	04 01 39.85	+16 17 34.8	18.8 V	691
1999 JX ₈₆	2001 11 19.26901	03 50 36.54	+12 10 13.5		699	1999 JQ ₈₉	2001 11 19.23678	04 00 47.92	+16 20 39.2	17.6 R	699
1999 JX ₈₆	2001 11 19.29269	03 50 34.87	+12 10 17.4		699	1999 JQ ₈₉	2001 11 19.26034	04 00 46.40	+16 20 44.6		699
1999 JX ₈₆	2001 11 19.31614	03 50 33.24	+12 10 21.6		699	1999 JQ ₈₉	2001 11 19.28401	04 00 44.85	+16 20 49.7		699
1999 JX ₈₆	2001 11 20.										

1999 JK ₉₀	2001 11 25.34170	04 43 56.96	+07 01 49.0	19.3	704	1999 JM ₉₅	2001 11 17.45245	09 10 31.89	+13 57 36.7	20.6	704
1999 JN ₉₁	2001 11 12.32474	04 39 51.45	+09 51 20.7	17.8 R	699	1999 JM ₉₅	2001 11 17.46678	09 10 32.42	+13 57 34.4	20.5	704
1999 JN ₉₁	2001 11 12.34833	04 39 50.18	+09 51 22.7		699	1999 JM ₉₅	2001 11 17.49550	09 10 33.64	+13 57 31.8	20.0	704
1999 JN ₉₁	2001 11 12.37197	04 39 48.92	+09 51 24.0		699	1999 JR ₉₅	2001 11 17.29564	04 48 38.39	+11 56 02.4	19.0	704
1999 JN ₉₁	2001 11 12.39567	04 39 47.64	+09 51 24.8		699	1999 JR ₉₅	2001 11 17.31024	04 48 37.70	+11 56 01.2	19.5	704
1999 JN ₉₁	2001 11 21.29045	04 31 20.87	+10 04 34.2	17.9	704	1999 JR ₉₅	2001 11 17.32565	04 48 36.94	+11 55 59.8	19.5	704
1999 JN ₉₁	2001 11 21.30560	04 31 19.90	+10 04 36.1	18.1	704	1999 JR ₉₅	2001 11 17.34030	04 48 36.26	+11 55 58.5	19.1	704
1999 JN ₉₁	2001 11 21.32174	04 31 18.89	+10 04 37.9	18.1	704	1999 JR ₉₅	2001 11 17.35522	04 48 35.55	+11 55 57.4	19.3	704
1999 JN ₉₁	2001 11 21.33678	04 31 17.94	+10 04 40.0	18.1	704	1999 JT ₉₅	2001 11 20.22686	02 14 12.91	-00 16 27.2	18.0 R	699
1999 JN ₉₁	2001 11 21.53087	04 31 06.01	+10 05 03.7	19.1	608	1999 JT ₉₅	2001 11 20.24591	02 14 12.25	-00 16 29.7		699
1999 JN ₉₁	2001 11 21.54124	04 31 05.35	+10 05 04.9	19.3	608	1999 JT ₉₅	2001 11 20.26473	02 14 11.52	-00 16 32.8		699
1999 JN ₉₁	2001 11 21.55139	04 31 04.70	+10 05 06.0	19.6	608	1999 JT ₉₅	2001 11 20.28395	02 14 10.82	-00 16 35.9		699
1999 JO ₉₁	2001 11 13.52239	04 27 35.53	+06 10 45.8	20.1	608	1999 JT ₉₅	2001 11 22.37769	02 12 58.08	-00 21 06.7	20.2	608
1999 JO ₉₁	2001 11 13.53298	04 27 35.07	+06 10 44.4	19.8	608	1999 JT ₉₅	2001 11 22.38832	02 12 57.69	-00 21 07.8	19.9	608
1999 JO ₉₁	2001 11 13.54367	04 27 34.59	+06 10 42.6	19.7	608	1999 JT ₉₅	2001 11 22.39904	02 12 57.32	-00 21 09.3	19.8	608
1999 JO ₉₁	2001 11 18.29987	04 24 00.17	+05 57 41.9	18.8	704	1999 JV ₉₅	2001 11 25.31369	05 06 17.68	+08 46 20.2	18.8	704
1999 JO ₉₁	2001 11 18.31489	04 23 59.46	+05 57 39.3	19.3	704	1999 JV ₉₅	2001 11 25.32948	05 06 16.84	+08 46 19.5	18.2	704
1999 JO ₉₁	2001 11 18.32988	04 23 58.71	+05 57 35.8	19.2	704	1999 JV ₉₅	2001 11 25.34420	05 06 16.07	+08 46 19.6	18.7	704
1999 JO ₉₁	2001 11 18.34489	04 23 58.02	+05 57 34.7	19.2	704	1999 JZ ₉₅	2001 11 17.43075	07 51 10.43	+14 36 33.9	19.0	704
1999 JO ₉₁	2001 11 18.35989	04 23 57.31	+05 57 32.2	18.9	704	1999 JZ ₉₅	2001 11 17.44510	07 51 10.78	+14 36 34.4	19.6	704
1999 JO ₉₁	2001 11 21.52121	04 21 30.03	+05 49 58.8	19.7	608	1999 JZ ₉₅	2001 11 17.45942	07 51 10.95	+14 36 36.5	19.6	704
1999 JO ₉₁	2001 11 21.53190	04 21 29.53	+05 49 57.6	20.1	608	1999 JZ ₉₅	2001 11 17.47375	07 51 11.25	+14 36 40.6	20.1	704
1999 JO ₉₁	2001 11 21.54234	04 21 29.03	+05 49 56.0	19.9	608	1999 JZ ₉₅	2001 11 17.48808	07 51 11.26	+14 36 42.7	18.7	704
1999 JS ₉₁	2001 11 17.43375	08 14 59.90	+11 35 34.8	18.9	704	1999 JA ₉₆	2001 11 18.36471	04 49 53.24	+03 59 38.7	18.2	704
1999 JS ₉₁	2001 11 17.44809	08 15 00.29	+11 35 32.2	19.5	704	1999 JA ₉₆	2001 11 18.37955	04 49 52.49	+03 59 37.5	18.9	704
1999 JS ₉₁	2001 11 17.46241	08 15 00.69	+11 35 30.5	19.2	704	1999 JA ₉₆	2001 11 18.39467	04 49 51.73	+03 59 35.2	18.3	704
1999 JS ₉₁	2001 11 17.47674	08 15 01.08	+11 35 27.8	19.3	704	1999 JA ₉₆	2001 11 18.41012	04 49 51.00	+03 59 33.5	17.9	704
1999 JS ₉₁	2001 11 17.49108	08 15 01.45	+11 35 26.0	19.4	704	1999 JA ₉₆	2001 11 18.42560	04 49 50.25	+03 59 31.5	18.4	704
1999 JS ₉₁	2001 11 18.60556	08 15 33.43	+11 32 30.3	19.8	608	1999 JV ₉₆	2001 11 20.29548	03 18 03.60	+07 04 44.0	19.6 R	699
1999 JS ₉₁	2001 11 18.61610	08 15 33.70	+11 32 28.5	19.8	608	1999 JV ₉₆	2001 11 20.31197	03 18 02.77	+07 04 43.2		699
1999 JS ₉₁	2001 11 18.62703	08 15 34.00	+11 32 26.7	19.9	608	1999 JV ₉₆	2001 11 20.32851	03 18 02.05	+07 04 42.7		699
1999 JS ₉₁	2001 11 20.46762	08 16 22.22	+11 27 50.9	19.3	704	1999 JV ₉₆	2001 11 20.34506	03 18 01.42	+07 04 40.4		699
1999 JS ₉₁	2001 11 20.48301	08 16 22.56	+11 27 47.7	19.0	704	1999 JV ₉₆	2000 07 10.41672	22 41 21.62	-27 03 47.2	18.0 R	699
1999 JS ₉₁	2001 11 20.49737	08 16 22.93	+11 27 46.4	19.7	704	1999 JV ₉₆	2000 07 10.42597	22 41 21.66	-27 03 52.1		699
1999 JT ₉₁	2001 11 14.39716	03 07 15.18	+03 37 38.0	18.7	608	1999 JV ₉₆	2000 07 10.43523	22 41 21.67	-27 03 59.0		699
1999 JT ₉₁	2001 11 14.40735	03 07 14.52	+03 37 39.0	19.0	608	1999 JV ₉₆	2000 07 10.44448	22 41 21.67	-27 04 03.4		699
1999 JT ₉₁	2001 11 14.41821	03 07 13.82	+03 37 39.5	19.5	608	1999 JV ₉₆	2001 10 17.33186	04 47 29.97	+08 16 34.4	19.0	704
1999 JW ₉₁	2001 11 17.43736	09 01 21.63	+12 29 15.4	19.5	704	1999 JV ₉₆	2001 10 17.34787	04 47 29.63	+08 16 34.0	19.3	704
1999 JW ₉₁	2001 11 17.45170	09 01 22.02	+12 29 13.5	19.9	704	1999 JV ₉₆	2001 10 17.36376	04 47 29.38	+08 16 33.0	19.6	704
1999 JW ₉₁	2001 11 17.46603	09 01 22.56	+12 29 12.0	20.1	704	1999 JV ₉₆	2001 10 17.37966	04 47 29.09	+08 16 31.7	18.9	704
1999 JD ₉₂	1999 06 12.16640	14 23 18.84	+02 44 46.4	18.7	704	1999 JV ₉₆	2001 10 17.39558	04 47 28.79	+08 16 32.3	19.6	704
1999 JD ₉₂	1999 06 12.17857	14 23 18.60	+02 44 41.8	18.7	704	1999 JJ ₉₇	2001 11 13.48572	04 19 56.28	+05 11 17.1	21.0	608
1999 JD ₉₂	1999 06 12.19073	14 23 18.38	+02 44 37.8	18.6	704	1999 JJ ₉₇	2001 11 13.49606	04 19 55.78	+05 11 15.6	20.7	608
1999 JD ₉₂	1999 06 12.20290	14 23 18.16	+02 44 33.0	18.8	704	1999 JJ ₉₇	2001 11 13.50677	04 19 55.27	+05 11 14.0	20.7	608
1999 JD ₉₂	1999 06 12.21506	14 23 18.00	+02 44 28.3	19.5	704	1999 JJ ₉₇	2001 11 15.29921	04 18 30.34	+05 07 39.1	19.4	704
1999 JD ₉₂	2001 09 11.32901	00 20 20.45	-18 44 22.2	19.1	704	1999 JJ ₉₇	2001 11 15.31394	04 18 29.62	+05 07 37.7	19.5	704
1999 JD ₉₂	2001 09 11.34342	00 20 19.98	-18 44 27.8	18.8	704	1999 JJ ₉₇	2001 11 15.32866	04 18 28.91	+05 07 35.6	19.4	704
1999 JD ₉₂	2001 09 11.35717	00 20 19.24	-18 44 33.6	19.3	704	1999 JJ ₉₇	2001 11 15.34338	04 18 28.21	+05 07 34.5	19.9	704
1999 JD ₉₂	2001 09 11.37104	00 20 18.65	-18 44 39.0	19.5	704	1999 JJ ₉₇	2001 11 15.35813	04 18 27.49	+05 07 32.3	19.5	704
1999 JD ₉₂	2001 09 11.38642	00 20 18.02	-18 44 43.9	19.4	704	1999 JJ ₉₇	2001 11 18.29974	04 16 04.82	+05 02 28.9	19.5	704
1999 JD ₉₂	2001 10 14.31994	23 56 18.41	-21 04 59.6	20.7	644	1999 JJ ₉₇	2001 11 18.31476	04 16 04.12	+05 02 26.9	19.7	704
1999 JD ₉₂	2001 10 14.34169	23 56 17.54	-21 05 00.7	19.0	644	1999 JJ ₉₇	2001 11 18.34476	04 16 02.65	+05 02 25.0	20.1	704
1999 JD ₉₂	2001 10 14.36338	23 56 16.70	-21 05 02.3	19.8	644	1999 JJ ₉₇	2001 11 18.35976	04 16 01.96	+05 02 23.8	19.9	704
1999 JT ₉₂	2001 11 17.30924	04 44 18.03	+12 56 28.6	20.3	704	1999 JJ ₉₇	2001 11 20.29940	04 14 26.00	+04 59 32.1	19.0 R	699
1999 JT ₉₂	2001 11 17.32465	04 44 17.20	+12 56 26.9	19.9	704	1999 JJ ₉₇	2001 11 20.31591	04 14 25.16	+04 59 31.3		699
1999 JT ₉₂	2001 11 17.33930	04 44 16.42	+12 56 26.8	19.6	704	1999 JJ ₉₇	2001 11 20.33247	04 14 24.20	+04 59 29.0		699
1999 JT ₉₂	2001 11 17.35422	04 44 15.66	+12 56 25.9	19.6	704	1999 JJ ₉₇	2001 11 20.34900	04 14 23.53	+04 59 28.9		699
1999 JT ₉₂	2001 11 25.31003	04 37 05.73	+12 53 35.2	19.1	704	1999 JJ ₉₇	2001 11 21.49837	04 13 26.11	+04 58 00.3	19.4	608
1999 JT ₉₂	2001 11 25.32604	04 37 04.79	+12 53 35.1	19.4	704	1999 JJ ₉₇	2001 11 21.50878	04 13 25.59	+04 57 59.5	19.3	608
1999 JT ₉₂	2001 11 25.34077	04 37 03.92	+12 53 34.4	19.4	704	1999 JJ ₉₇	2001 11 21.51937	04 13 25.04	+04 57 58.7	19.5	608
1999 JB ₉₃	2001 11 17.18555	01 24 39.09	-14 46 22.9	18.9 R	699	1999 JO ₉₇	2001 11 17.44289	09 57 58.44	+12 55 49.7	18.7	704
1999 JB ₉₃	2001 11 17.20986	01 24 38.40	-14 46 19.2		699	1999 JO ₉₇	2001 11 17.45721	09 57 59.17	+12 55 48.1	19.8	704
1999 JB ₉₃	2001 11 17.23410	01 24 37.64	-14 46 18.2		699	1999 JO ₉₇	2001 11 17.47154	09 57 59.97	+12 55 47.7	19.1	704
1999 JB ₉₃	2001 11 17.25840	01 24 36.89	-14 46 13.9		699	1999 JO ₉₇	2001 11 17.48587	09 58 00.78	+12 55 46.8	19.7	704
1999 JK ₉₃	2001 11 18.44673	08 11 10.68	+01 00 42.7	18.5	704	1999 JO ₉₇	2001 11 17.50027	09 58 01.51	+12 55 45.6	19.2	704
1999 JK ₉₃	2001 11 18.46155	08 11 10.83	+01 00 36.7	19.9	704	1999 JB ₉₈	2001 11 17.43686	08 53 51.47	+13 53 17.4	17.5	704
1999 JK ₉₃	2001 11 18.47645	08 11 10.91	+01 00 30.9	18.9	704	1999 JB ₉₈	2001 11 17.45120	08 53 52.32	+13 53 17.9	17.7	704
1999 JK ₉₃	2001 11 18.49131	08 11 10.97	+01 00 25.2	18.4	704	1999 JB ₉₈	2001 11 17.46553	08 53 53.14	+13 53 18.6	17.9	704
1999 JK ₉₃	2001 11 18.50615	08 11 11.08	+01 00 18.9	18.9	704	1999 JB ₉₈	2001 11 17.47986	08 53 53.99	+13 53 19.1	17.9	704
1999 JR ₉₃	2001 11 19.24776	04 18 08.58	+10 22 22.0	17.1 R	699	1999 JB ₉₈	2001 11 17.49425	08 5			

1999 JV ₉₈	2001 11 20.48837	09 10 04.33	+09 36 21.2	18.5	704	1999 JX ₁₀₄	2001 11 18.23562	01 51 34.98	+05 26 04.6	18.4	704
1999 JV ₉₈	2001 11 20.50266	09 10 04.73	+09 36 19.9	18.3	704	1999 JX ₁₀₄	2001 11 18.25052	01 51 34.42	+05 26 03.5	18.1	704
1999 JQ ₉₉	2001 11 19.22088	02 33 02.31	-07 33 38.3	18.1	704	1999 JX ₁₀₄	2001 11 18.26541	01 51 33.88	+05 26 02.9	18.0	704
1999 JQ ₉₉	2001 11 19.23630	02 33 01.58	-07 33 40.0	18.4	704	1999 JX ₁₀₄	2001 11 18.28034	01 51 33.34	+05 26 01.9	18.2	704
1999 JQ ₉₉	2001 11 19.25148	02 33 00.78	-07 33 41.4	18.4	704	1999 JX ₁₀₄	2001 11 20.21534	01 50 27.02	+05 24 14.2	18.1	704
1999 JQ ₉₉	2001 11 19.26633	02 33 00.11	-07 33 42.9	18.3	704	1999 JX ₁₀₄	2001 11 20.23027	01 50 26.51	+05 24 13.2	18.2	704
1999 JQ ₉₉	2001 11 19.28151	02 32 59.27	-07 33 45.2	18.2	704	1999 JX ₁₀₄	2001 11 20.24580	01 50 25.99	+05 24 12.8	18.1	704
1999 JT ₉₉	2001 11 18.44748	08 20 00.44	+04 04 43.0	18.9	704	1999 JX ₁₀₄	2001 11 20.26041	01 50 25.51	+05 24 12.1	18.2	704
1999 JT ₉₉	2001 11 18.46230	08 20 00.71	+04 04 40.2	19.0	704	1999 JX ₁₀₄	2001 11 20.27500	01 50 25.00	+05 24 10.8	18.4	704
1999 JT ₉₉	2001 11 18.47720	08 20 01.02	+04 04 37.3	19.2	704	1999 JX ₁₀₄	2001 11 24.17198	01 48 25.19	+05 22 07.0	18.8	644
1999 JT ₉₉	2001 11 18.49206	08 20 01.33	+04 04 34.3	19.2	704	1999 JX ₁₀₄	2001 11 24.19452	01 48 24.47	+05 22 07.0	18.5	644
1999 JT ₉₉	2001 11 19.57834	08 20 23.74	+04 00 55.1	19.5	608	1999 JX ₁₀₄	2001 11 24.21548	01 48 23.89	+05 22 06.2	18.6	644
1999 JT ₉₉	2001 11 19.58903	08 20 23.95	+04 00 53.4	19.6	608	1999 JK ₁₀₅	2001 11 18.07536	22 14 36.19	+02 56 20.6	19.0	704
1999 JT ₉₉	2001 11 19.59964	08 20 24.11	+04 00 51.0	19.4	608	1999 JK ₁₀₅	2001 11 18.09045	22 14 36.72	+02 56 19.5	19.3	704
1999 JB ₁₀₀	2001 11 19.25168	03 37 47.82	+07 47 55.8	18.6 R	699	1999 JK ₁₀₅	2001 11 18.10555	22 14 37.19	+02 56 17.7	19.2	704
1999 JB ₁₀₀	2001 11 19.27532	03 37 46.58	+07 47 51.0		699	1999 JK ₁₀₅	2001 11 18.12075	22 14 37.70	+02 56 15.7	19.6	704
1999 JB ₁₀₀	2001 11 19.29894	03 37 45.36	+07 47 45.2		699	1999 JK ₁₀₅	2001 11 18.13580	22 14 38.20	+02 56 14.0	19.1	704
1999 JB ₁₀₀	2001 11 19.32239	03 37 44.09	+07 47 41.3		699	1999 JL ₁₀₅	2001 11 12.29532	03 52 12.03	+19 50 20.1	18.0	704
1999 JM ₁₀₀	2001 11 18.36521	04 53 34.64	+02 52 48.4	19.2	704	1999 JL ₁₀₅	2001 11 12.30964	03 52 11.24	+19 50 15.0	18.2	704
1999 JM ₁₀₀	2001 11 18.38006	04 53 33.92	+02 52 45.2	19.0	704	1999 JL ₁₀₅	2001 11 12.32386	03 52 10.42	+19 50 09.7	18.3	704
1999 JM ₁₀₀	2001 11 18.42610	04 53 31.62	+02 52 37.2	19.5	704	1999 JL ₁₀₅	2001 11 12.33813	03 52 09.63	+19 50 03.9	18.1	704
1999 JW ₁₀₀	2001 11 17.31333	05 11 49.74	+03 55 50.5	18.8	704	1999 JL ₁₀₅	2001 11 12.35275	03 52 08.84	+19 49 58.3	17.7	704
1999 JW ₁₀₀	2001 11 17.32873	05 11 49.05	+03 55 48.0	19.0	704	1999 JL ₁₀₅	2001 11 19.17562	03 46 01.03	+19 04 54.0	17.5 R	699
1999 JW ₁₀₀	2001 11 17.34338	05 11 48.36	+03 55 45.3	18.9	704	1999 JL ₁₀₅	2001 11 19.19279	03 46 00.08	+19 04 47.5		699
1999 JW ₁₀₀	2001 11 18.36634	05 11 02.76	+03 53 02.0	18.7	704	1999 JL ₁₀₅	2001 11 19.20998	03 45 59.14	+19 04 40.6		699
1999 JW ₁₀₀	2001 11 18.38119	05 11 02.11	+03 53 00.0	19.2	704	1999 JL ₁₀₅	2001 11 19.22719	03 45 58.14	+19 04 33.6		699
1999 JW ₁₀₀	2001 11 18.39632	05 11 01.38	+03 52 57.8	18.8	704	1999 JL ₁₀₅	2001 11 20.29036	03 45 00.14	+18 57 26.1	17.6	704
1999 JW ₁₀₀	2001 11 18.41176	05 11 00.62	+03 52 54.6	18.9	704	1999 JL ₁₀₅	2001 11 20.30526	03 44 59.30	+18 57 20.2	17.8	704
1999 JW ₁₀₀	2001 11 18.42723	05 10 59.91	+03 52 52.0	19.0	704	1999 JL ₁₀₅	2001 11 20.31993	03 44 58.50	+18 57 14.6	18.4	704
1999 JX ₁₀₀	2001 11 18.16445	00 23 11.50	+01 40 39.0	19.8	704	1999 JL ₁₀₅	2001 11 20.33460	03 44 57.66	+18 57 08.3	18.0	704
1999 JX ₁₀₀	2001 11 18.17924	00 23 11.31	+01 40 32.8	19.5	704	1999 JL ₁₀₅	2001 11 20.34928	03 44 56.84	+18 57 02.4	17.9	704
1999 JX ₁₀₀	2001 11 18.19399	00 23 11.13	+01 40 27.2	19.4	704	1999 JL ₁₀₅	2001 11 21.23382	03 44 08.91	+18 51 06.0	17.7	704
1999 JX ₁₀₀	2001 11 18.20879	00 23 10.99	+01 40 21.1	19.5	704	1999 JL ₁₀₅	2001 11 21.24847	03 44 08.09	+18 51 00.4	17.7	704
1999 JX ₁₀₀	2001 11 20.07221	00 22 54.93	+01 29 00.7	19.2	704	1999 JL ₁₀₅	2001 11 21.26314	03 44 07.26	+18 50 54.4	18.1	704
1999 JX ₁₀₀	2001 11 20.08744	00 22 54.78	+01 28 55.1	19.3	704	1999 JL ₁₀₅	2001 11 21.27781	03 44 06.44	+18 50 48.7	18.0	704
1999 JX ₁₀₀	2001 11 20.10275	00 22 54.65	+01 28 49.9	19.2	704	1999 JL ₁₀₅	2001 11 21.29248	03 44 05.63	+18 50 42.9	17.8	704
1999 JX ₁₀₀	2001 11 20.11889	00 22 54.50	+01 28 43.7	19.5	704	1999 JL ₁₀₅	2001 11 24.45382	03 41 14.73	+18 29 30.1	17.9	644
1999 JX ₁₀₀	2001 11 20.13417	00 22 54.34	+01 28 38.4	19.8	704	1999 JL ₁₀₅	2001 11 24.46730	03 41 13.99	+18 29 24.6	18.1	644
1999 JZ ₁₀₀	2001 11 18.29685	03 52 16.36	+01 38 03.0	18.5	704	1999 JL ₁₀₅	2001 11 24.48178	03 41 13.19	+18 29 18.6	18.3	644
1999 JZ ₁₀₀	2001 11 18.31187	03 52 15.60	+01 38 00.9	19.4	704	1999 JJ ₁₀₇	2001 11 17.21414	01 03 08.36	+11 02 07.6	18.7	704
1999 JZ ₁₀₀	2001 11 18.32687	03 52 14.85	+01 37 58.4	19.1	704	1999 JJ ₁₀₇	2001 11 17.22849	01 03 08.00	+11 02 02.4	19.1	704
1999 JZ ₁₀₀	2001 11 18.34187	03 52 14.11	+01 37 56.9	18.8	704	1999 JJ ₁₀₇	2001 11 17.24286	01 03 07.68	+11 01 57.0	19.5	704
1999 JG ₁₀₁	2001 11 20.61141	08 59 59.44	+17 30 54.4	19.3	608	1999 JJ ₁₀₇	2001 11 17.25723	01 03 07.38	+11 01 52.1	19.2	704
1999 JG ₁₀₁	2001 11 20.62182	08 59 59.95	+17 30 55.3	18.9	608	1999 JJ ₁₀₇	2001 11 17.27160	01 03 06.97	+11 01 46.7	19.0	704
1999 JG ₁₀₁	2001 11 20.63264	09 00 00.49	+17 30 56.8	18.6	608	1999 JJ ₁₀₇	2001 11 17.27336	01 03 07.00	+11 01 47.4	19.1	644
1999 JZ ₁₀₁	2001 11 12.36993	06 16 37.66	+21 33 17.1	18.0	704	1999 JJ ₁₀₇	2001 11 17.29454	01 03 06.53	+11 01 39.9	19.0	644
1999 JZ ₁₀₁	2001 11 12.38427	06 16 37.29	+21 33 17.9	18.2	704	1999 JJ ₁₀₇	2001 11 17.31554	01 03 06.06	+11 01 32.6	18.9	644
1999 JZ ₁₀₁	2001 11 12.39852	06 16 36.96	+21 33 18.4	18.1	704	1999 JJ ₁₀₇	2001 11 19.13973	01 02 29.99	+10 51 01.3	18.7	704
1999 JZ ₁₀₁	2001 11 12.41280	06 16 36.60	+21 33 19.7	18.6	704	1999 JJ ₁₀₇	2001 11 19.15453	01 02 29.67	+10 50 56.2	19.0	704
1999 JZ ₁₀₁	2001 11 12.42728	06 16 36.26	+21 33 20.3	18.7	704	1999 JJ ₁₀₇	2001 11 19.16927	01 02 29.40	+10 50 50.9	19.0	704
1999 JZ ₁₀₁	2001 11 20.43304	06 12 41.37	+21 41 56.6	17.5	704	1999 JJ ₁₀₇	2001 11 19.18405	01 02 29.10	+10 50 46.6	19.2	704
1999 JZ ₁₀₁	2001 11 20.44773	06 12 40.83	+21 41 57.6	17.4	704	1999 JJ ₁₀₇	2001 11 19.19880	01 02 28.78	+10 50 40.7	18.8	704
1999 JZ ₁₀₁	2001 11 20.49192	06 12 39.12	+21 42 00.4	18.0	704	1999 JJ ₁₀₇	2001 11 20.06881	01 02 13.28	+10 45 49.1	18.4	704
1999 JZ ₁₀₁	2001 11 21.44199	06 12 04.36	+21 43 07.8	17.1	704	1999 JJ ₁₀₇	2001 11 20.08405	01 02 12.99	+10 45 44.3	18.6	704
1999 JZ ₁₀₁	2001 11 21.45666	06 12 03.79	+21 43 08.8	17.9	704	1999 JJ ₁₀₇	2001 11 20.08497	01 02 12.98	+10 45 43.9	19.3 V	291
1999 JZ ₁₀₁	2001 11 21.47135	06 12 03.24	+21 43 09.8	18.0	704	1999 JJ ₁₀₇	2001 11 20.09220	01 02 12.84	+10 45 41.5	19.3 V	291
1999 JZ ₁₀₁	2001 11 21.48603	06 12 02.67	+21 43 11.0	18.3	704	1999 JJ ₁₀₇	2001 11 20.09936	01 02 12.71	+10 45 38.6	18.7	704
1999 JZ ₁₀₁	2001 11 21.50073	06 12 02.10	+21 43 11.9	18.2	704	1999 JJ ₁₀₇	2001 11 20.10771	01 02 12.56	+10 45 36.4	19.3 V	291
1999 JA ₁₀₂	2001 11 17.30737	04 29 18.57	+14 45 46.7	20.2	704	1999 JJ ₁₀₇	2001 11 20.11549	01 02 12.40	+10 45 33.5	18.6	704
1999 JA ₁₀₂	2001 11 17.32278	04 29 17.79	+14 45 45.5	19.8	704	1999 JJ ₁₀₇	2001 11 20.13076	01 02 12.12	+10 45 28.1	19.0	704
1999 JA ₁₀₂	2001 11 17.35235	04 29 16.15	+14 45 41.4	19.7	704	1999 JJ ₁₀₇	2001 11 20.14327	01 02 11.87	+10 45 24.9	18.4 R	699
1999 JD ₁₀₂	2001 11 18.21113	02 20 57.47	+08 02 02.7	19.3	704	1999 JJ ₁₀₇	2001 11 20.16689	01 02 11.47	+10 45 17.7		699
1999 JD ₁₀₂	2001 11 18.22607	02 20 56.84	+08 01 58.9	19.9	704	1999 JJ ₁₀₇	2001 11 20.19049	01 02 10.98	+10 45 09.3		699
1999 JD ₁₀₂	2001 11 18.24097	02 20 56.23	+08 01 55.3	19.5	704	1999 JJ ₁₀₇	2001 11 20.21393	01 02 10.56	+10 45 01.3		699
1999 JD ₁₀₂	2001 11 18.25588	02 20 55.60	+08 01 51.9	20.0	704	1999 JY ₁₀₇	2001 11 12.35705	04 48 22.19	+27 05 59.9	17.2	704
1999 JD ₁₀₂	2001 11 18.27077	02 20 55.01	+08 01 47.9	19.9	704	1999 JY ₁₀₇	2001 11 12.37153	04 48 21.35	+27 06 04.5	17.5	704
1999 JD ₁₀₂	2001 11 20.21523	02 19 39.30	+07 53 47.5	18.8	704	1999 JY ₁₀₇	2001 11 12.38598	04 48 20.58	+27 06 10.0	18.2	704
1999 JD ₁₀₂	2001 11 20.22991	02 19 38.75	+07 53 44.0	19.3	704	1999 JY ₁₀₇	2001 11 12.40046	04 48 19.73	+27 06 15.3	17.0	704
1999 JD ₁₀₂	2001 11 20.24480	02 19 38.15	+07 53 40.9	19.5	704	1999 JY ₁₀₇					

1999 JU ₁₀₈	2001 11 20.34241	04 31 22.31	+17 26 40.6	19.3	704	1999 JT ₁₁₅	2001 11 21.25862	03 19 50.30	+16 32 12.5	17.9	704
1999 JU ₁₀₈	2001 11 20.35709	04 31 21.38	+17 26 39.3	19.3	704	1999 JT ₁₁₅	2001 11 21.26112	03 19 50.13	+16 32 11.9	18.4	704
1999 JY ₁₀₉	1999 05 10.27954	15 08 06.12	-16 40 14.1	18.9	704	1999 JT ₁₁₅	2001 11 21.27329	03 19 49.58	+16 32 06.3	18.0	704
1999 JY ₁₀₉	1999 05 10.29174	15 08 05.49	-16 40 09.9	19.1	704	1999 JT ₁₁₅	2001 11 21.27727	03 19 49.37	+16 32 04.9	18.3	704
1999 JY ₁₀₉	1999 05 10.30399	15 08 04.56	-16 40 12.0	18.9	704	1999 JT ₁₁₅	2001 11 21.28796	03 19 48.88	+16 32 00.1	18.1	704
1999 JY ₁₀₉	1999 05 10.31619	15 08 03.92	-16 40 11.9	18.8	704	1999 JT ₁₁₅	2001 11 24.39285	03 17 23.52	+16 09 44.4	17.7	644
1999 JY ₁₀₉	1999 05 10.32837	15 08 02.80	-16 40 08.2	19.3	704	1999 JT ₁₁₅	2001 11 24.42156	03 17 22.18	+16 09 32.0	17.8	644
1999 JZ ₁₀₉	1996 10 18.55003	02 19 57.21	+17 54 22.6	19.8 V	566	1999 JT ₁₁₅	2001 11 24.44246	03 17 21.20	+16 09 22.8	18.1	644
1999 JZ ₁₀₉	1996 10 18.55847	02 19 56.74	+17 54 19.2	19.8 V	566	1999 JC ₁₁₆	1999 05 10.30292	16 05 17.72	-09 44 08.1	19.3	704
1999 JZ ₁₀₉	1996 10 18.56688	02 19 56.34	+17 54 16.0	20.1 V	566	1999 JC ₁₁₆	1999 05 10.31512	16 05 17.12	-09 44 08.0	19.3	704
1999 JZ ₁₀₉	1999 06 14.17035	14 47 27.53	-13 56 25.2	19.5	704	1999 JC ₁₁₆	1999 05 10.32730	16 05 16.52	-09 44 05.8	19.8	704
1999 JZ ₁₀₉	1999 06 14.19499	14 47 27.08	-13 56 19.4	19.6	704	1999 JC ₁₁₆	1999 05 10.33945	16 05 15.77	-09 44 07.9	19.8	704
1999 JZ ₁₀₉	1999 06 14.20731	14 47 26.77	-13 56 15.9	19.8	704	1999 JC ₁₁₆	2001 10 11.33830	02 28 38.52	-06 09 49.6	18.9	704
1999 JZ ₁₀₉	1999 06 14.21975	14 47 26.48	-13 56 13.0	19.2	704	1999 JC ₁₁₆	2001 10 11.35450	02 28 37.80	-06 09 52.5	19.6	704
1999 JZ ₁₀₉	2001 09 19.25474	01 51 50.27	+18 34 25.0	20.0 R	699	1999 JC ₁₁₆	2001 10 11.37099	02 28 37.05	-06 09 55.5	19.8	704
1999 JZ ₁₀₉	2001 09 19.27972	01 51 49.39	+18 34 21.2		699	1999 JC ₁₁₆	2001 10 11.38718	02 28 36.36	-06 09 57.3	19.9	704
1999 JZ ₁₀₉	2001 09 19.30468	01 51 48.87	+18 34 13.8		699	1999 JC ₁₁₆	2001 10 28.27612	02 15 56.23	-06 44 30.3	19.6	644
1999 JZ ₁₀₉	2001 09 19.32967	01 51 48.15	+18 34 08.2		699	1999 JC ₁₁₆	2001 10 28.29794	02 15 55.19	-06 44 31.7	19.5	644
1999 JZ ₁₀₉	2001 10 12.94132	01 36 58.35	+16 31 19.1	18.5 V	599	1999 JC ₁₁₆	2001 10 28.31828	02 15 54.18	-06 44 33.0	20.1	644
1999 JZ ₁₀₉	2001 10 12.95774	01 36 57.60	+16 31 12.1	18.3 V	599	1999 JD ₁₁₆	2001 11 16.40456	04 11 54.55	+10 46 29.2	18.9	644
1999 JZ ₁₀₉	2001 10 12.97978	01 36 56.62	+16 31 03.9	18.3 V	599	1999 JD ₁₁₆	2001 11 16.42650	04 11 53.38	+10 46 28.6	19.4	644
1999 JC ₁₁₂	2001 11 16.26673	02 29 26.57	+13 31 52.7	17.6 V	691	1999 JD ₁₁₆	2001 11 16.44839	04 11 52.22	+10 46 27.9	18.7	644
1999 JC ₁₁₂	2001 11 16.28848	02 29 25.48	+13 31 49.4	17.5 V	691	1999 JD ₁₁₆	2001 11 19.24698	04 09 25.76	+10 45 56.2	17.7 R	699
1999 JC ₁₁₂	2001 11 16.31008	02 29 24.39	+13 31 46.3	17.7 V	691	1999 JD ₁₁₆	2001 11 19.27058	04 09 24.50	+10 45 56.3		699
1999 JC ₁₁₂	2001 11 17.22235	02 28 41.00	+13 29 33.6	17.6	704	1999 JD ₁₁₆	2001 11 19.29425	04 09 23.18	+10 45 56.0		699
1999 JC ₁₁₂	2001 11 17.23670	02 28 40.28	+13 29 31.4	17.9	704	1999 JD ₁₁₆	2001 11 19.31770	04 09 21.90	+10 45 55.8		699
1999 JC ₁₁₂	2001 11 17.25108	02 28 39.60	+13 29 29.2	17.8	704	1999 JD ₁₁₆	2001 11 21.49153	04 07 26.13	+10 45 55.6	18.5	608
1999 JC ₁₁₂	2001 11 17.26546	02 28 38.86	+13 29 27.2	17.9	704	1999 JD ₁₁₆	2001 11 21.50190	04 07 25.55	+10 45 55.5	18.7	608
1999 JC ₁₁₂	2001 11 17.27982	02 28 38.13	+13 29 25.2	18.6	704	1999 JD ₁₁₆	2001 11 21.51236	04 07 24.98	+10 45 55.6	18.8	608
1999 JC ₁₁₂	2001 11 20.21623	02 26 23.40	+13 22 43.4	16.9	704	1999 JD ₁₁₆	2001 11 12.36084	04 43 46.51	+18 25 27.2	18.2	704
1999 JC ₁₁₂	2001 11 20.23091	02 26 22.75	+13 22 41.6	18.1	704	1999 JD ₁₁₆	2001 11 12.37511	04 43 45.84	+18 25 22.5	18.6	704
1999 JC ₁₁₂	2001 11 20.24580	02 26 22.03	+13 22 39.5	18.7	704	1999 JD ₁₁₆	2001 11 12.38940	04 43 45.19	+18 25 18.3	18.6	704
1999 JC ₁₁₂	2001 11 20.26049	02 26 21.32	+13 22 37.2	18.4	704	1999 JD ₁₁₆	2001 11 20.29867	04 37 09.29	+17 43 41.1	17.6	704
1999 JC ₁₁₂	2001 11 20.27519	02 26 20.69	+13 22 35.7	17.5	704	1999 JD ₁₁₆	2001 11 20.31357	04 37 08.45	+17 43 36.3	17.7	704
1999 JC ₁₁₂	2001 11 21.15776	02 25 42.09	+13 20 42.4	17.0	704	1999 JD ₁₁₆	2001 11 20.32824	04 37 07.62	+17 43 31.7	17.9	704
1999 JC ₁₁₂	2001 11 21.15825	02 25 42.13	+13 20 42.0	18.8	644	1999 JD ₁₁₆	2001 11 20.34292	04 37 06.78	+17 43 27.1	17.8	704
1999 JC ₁₁₂	2001 11 21.17237	02 25 41.42	+13 20 40.9	18.0	704	1999 JD ₁₁₆	2001 11 20.35760	04 37 05.94	+17 43 22.2	17.7	704
1999 JC ₁₁₂	2001 11 21.18701	02 25 40.76	+13 20 38.9	17.8	704	1999 JA ₁₁₇	2001 11 12.28788	02 52 41.38	+22 33 40.7	18.5	704
1999 JC ₁₁₂	2001 11 21.20163	02 25 40.11	+13 20 37.2	17.4	704	1999 JA ₁₁₇	2001 11 12.30260	02 52 40.44	+22 33 36.8	18.7	704
1999 JC ₁₁₂	2001 11 21.21640	02 25 39.43	+13 20 35.3	17.4	704	1999 JA ₁₁₇	2001 11 12.31735	02 52 39.53	+22 33 33.4	18.3	704
1999 JC ₁₁₂	2001 11 21.22276	02 25 39.20	+13 20 33.9	18.0	644	1999 JA ₁₁₇	2001 11 12.33207	02 52 38.58	+22 33 29.6	18.6	704
1999 JC ₁₁₂	2001 11 21.28772	02 25 36.25	+13 20 25.9	19.2	644	1999 JA ₁₁₇	2001 11 12.34679	02 52 37.66	+22 33 26.5	18.5	704
1999 JC ₁₁₂	2001 11 23.34074	02 24 09.78	+13 16 19.7	18.7	608	1999 JA ₁₁₇	2001 11 21.21845	02 43 43.22	+21 54 35.8	18.9	704
1999 JC ₁₁₂	2001 11 23.35134	02 24 09.29	+13 16 18.6	18.1	608	1999 JA ₁₁₇	2001 11 21.23371	02 43 42.23	+21 54 31.5	18.9	704
1999 JC ₁₁₂	2001 11 23.36160	02 24 08.88	+13 16 17.5	18.0	608	1999 JA ₁₁₇	2001 11 21.24936	02 43 41.34	+21 54 27.3	18.9	704
1999 JC ₁₁₂	2001 11 24.23776	02 23 33.42	+13 14 39.5	17.7	644	1999 JA ₁₁₇	2001 11 21.26440	02 43 40.43	+21 54 23.2	18.9	704
1999 JC ₁₁₂	2001 11 24.25844	02 23 32.56	+13 14 37.2	17.5	644	1999 JA ₁₁₇	2001 11 21.28132	02 43 39.43	+21 54 18.2	19.0	704
1999 JC ₁₁₂	2001 11 24.28014	02 23 31.65	+13 14 34.7	17.8	644	1999 JL ₁₁₇	2001 11 19.43153	06 08 43.26	+28 30 54.0	18.1	704
1999 JB ₁₁₃	2001 11 12.28825	03 09 33.59	+24 44 07.8	19.0	704	1999 JL ₁₁₇	2001 11 19.44978	06 08 42.55	+28 30 58.9	18.4	704
1999 JB ₁₁₃	2001 11 12.30297	03 09 32.73	+24 44 06.1	19.8	704	1999 JL ₁₁₇	2001 11 19.46444	06 08 42.03	+28 31 03.0	17.8	704
1999 JB ₁₁₃	2001 11 12.31773	03 09 31.88	+24 44 04.7	19.5	704	1999 JL ₁₁₇	2001 11 19.47950	06 08 41.44	+28 31 06.8	17.9	704
1999 JB ₁₁₃	2001 11 12.33245	03 09 31.01	+24 44 03.6	19.1	704	1999 JK ₁₁₈	2001 11 12.36185	04 55 49.60	+19 15 33.4	18.7	704
1999 JB ₁₁₃	2001 11 12.34717	03 09 30.18	+24 44 02.2	20.0	704	1999 JK ₁₁₈	2001 11 12.37612	04 55 48.96	+19 15 34.6	19.2	704
1999 JB ₁₁₃	2001 11 17.39453	03 04 47.86	+24 36 40.8	18.6	644	1999 JK ₁₁₈	2001 11 12.39042	04 55 48.31	+19 15 32.3	19.1	704
1999 JB ₁₁₃	2001 11 17.41674	03 04 46.60	+24 36 38.6	18.6	644	1999 JK ₁₁₈	2001 11 12.40466	04 55 47.67	+19 15 31.4	19.2	704
1999 JB ₁₁₃	2001 11 17.43765	03 04 45.41	+24 36 36.2	19.6	644	1999 JK ₁₁₈	2001 11 12.41916	04 55 46.96	+19 15 30.7	19.3	704
1999 JB ₁₁₃	2001 11 21.22110	03 01 19.18	+24 30 01.3	19.2	704	1999 JK ₁₁₈	2001 11 15.97639	04 53 02.86	+19 11 38.8	19.4 V	049
1999 JB ₁₁₃	2001 11 21.23588	03 01 18.46	+24 30 00.4	19.0	704	1999 JK ₁₁₈	2001 11 15.99014	04 53 02.13	+19 11 38.6	19.5 V	049
1999 JB ₁₁₃	2001 11 21.26791	03 01 16.65	+24 29 56.7	19.1	704	1999 JK ₁₁₈	2001 11 16.00315	04 53 01.50	+19 11 37.4	19.2 V	049
1999 JB ₁₁₃	2001 11 21.28355	03 01 15.81	+24 29 54.9	19.4	704	1999 JK ₁₁₈	2001 11 20.36017	04 49 23.47	+19 06 49.5	18.7	704
1999 JO ₁₁₃	2001 11 20.45669	07 01 55.40	+20 23 25.0	20.0	704	1999 JK ₁₁₈	2001 11 20.37482	04 49 22.76	+19 06 48.2	19.0	704
1999 JO ₁₁₃	2001 11 20.47138	07 01 55.10	+20 23 24.0	19.7	704	1999 JK ₁₁₈	2001 11 20.38949	04 49 21.97	+19 06 47.1	18.7	704
1999 JO ₁₁₃	2001 11 20.50078	07 01 54.67	+20 23 21.6	19.0	704	1999 JK ₁₁₈	2001 11 20.40415	04 49 21.17	+19 06 45.9	18.7	704
1999 JO ₁₁₃	2001 11 21.46677	07 01 39.26	+20 22 22.8	19.5	704	1999 JK ₁₁₈	2001 11 20.41884	04 49 20.39	+19 06 44.8	18.9	704
1999 JO ₁₁₃	2001 11 21.48146	07 01 38.98	+20 22 23.2	19.2	704	1999 JK ₁₁₈	2001 11 21.29206	04 48 35.10	+19 05 44.8	18.5	704
1999 JO ₁₁₃	2001 11 21.49616	07 01 38.76	+20 22 22.3	19.1	704	1999 JK ₁₁₈	2001 11 21.30683	04 48 34.29	+19 05 44.4	18.5	704
1999 JO ₁₁₃	2001 11 21.51086	07 01 38.43	+20 22 21.5	19.3	704	1999 JK ₁₁₈	2001 11 21.30718	04 48 34.30	+19 05 45.2	18.9	704
1999 JC ₁₁₄	2001 11 17.36981	07 17 44.81	+11 38 56.8	17.3	704	1999 JK ₁₁₈	2001 11 21.32149	04 48 33.52	+19 05 43.4	19.2	704
1999 JC ₁₁₄	2001 11 17.38409	07 17 44.82	+11 38 49.9	17.7	704	1999 JK _{118</}					

1999 JT ₁₁₉	2001 11 20.47078	08 44 59.53	+09 27 12.3	20.0	704	1999 JN ₁₂₂	1998 01 28.25764	07 41 48.46	+17 17 44.7	4	261
1999 JT ₁₁₉	2001 11 20.48540	08 45 00.02	+09 27 07.5	19.6	704	1999 JN ₁₂₂	1998 01 28.28194	07 41 46.91	+17 17 45.5	4	261
1999 JW ₁₁₉	2001 11 17.44075	09 38 29.38	+15 08 36.7	19.0	704	1999 JQ ₁₂₃	2001 11 12.29276	03 25 08.41	+19 11 14.8	18.9	704
1999 JW ₁₁₉	2001 11 17.45507	09 38 30.37	+15 08 34.3	19.2	704	1999 JQ ₁₂₃	2001 11 12.30709	03 25 07.54	+19 11 12.9	19.0	704
1999 JW ₁₁₉	2001 11 17.46940	09 38 31.39	+15 08 32.3	19.3	704	1999 JQ ₁₂₃	2001 11 12.32131	03 25 06.82	+19 11 09.9	19.3	704
1999 JW ₁₁₉	2001 11 17.48373	09 38 32.36	+15 08 29.4	19.1	704	1999 JQ ₁₂₃	2001 11 12.33560	03 25 05.97	+19 11 07.7	19.1	704
1999 JW ₁₁₉	2001 11 17.49813	09 38 33.33	+15 08 27.7	19.0	704	1999 JQ ₁₂₃	2001 11 16.34206	03 21 26.67	+19 00 59.1	18.7	644
1999 JX ₁₁₉	2001 11 17.30302	03 39 34.41	+12 12 37.0	19.1	704	1999 JQ ₁₂₃	2001 11 16.36316	03 21 25.47	+19 00 55.6	18.8	644
1999 JX ₁₁₉	2001 11 17.31763	03 39 33.67	+12 12 33.1	19.3	704	1999 JQ ₁₂₃	2001 11 16.38409	03 21 24.29	+19 00 52.4	18.8	644
1999 JX ₁₁₉	2001 11 17.33307	03 39 32.92	+12 12 28.6	19.6	704	1999 JQ ₁₂₃	2001 11 19.17718	03 18 52.11	+18 53 36.1	18.8 R	699
1999 JX ₁₁₉	2001 11 17.34788	03 39 32.23	+12 12 24.4	19.4	704	1999 JQ ₁₂₃	2001 11 19.19436	03 18 51.13	+18 53 33.9		699
1999 JX ₁₁₉	2001 11 20.30352	03 37 13.75	+11 58 55.2	19.4	704	1999 JQ ₁₂₃	2001 11 19.21155	03 18 50.16	+18 53 31.2		699
1999 JX ₁₁₉	2001 11 20.31805	03 37 12.93	+11 58 52.1	19.4	704	1999 JQ ₁₂₃	2001 11 19.22877	03 18 49.18	+18 53 28.5		699
1999 JX ₁₁₉	2001 11 20.33408	03 37 12.18	+11 58 47.6	19.5	704	1999 JQ ₁₂₃	2001 11 19.28568	03 18 46.00	+18 53 18.9	18.9	704
1999 JX ₁₁₉	2001 11 20.34913	03 37 11.41	+11 58 43.3	19.4	704	1999 JQ ₁₂₃	2001 11 19.30035	03 18 45.19	+18 53 16.6	19.2	704
1999 JK ₁₂₀	2001 11 17.46155	06 52 40.81	+27 38 16.3	18.9	644	1999 JQ ₁₂₃	2001 11 19.31502	03 18 44.35	+18 53 14.1	19.0	704
1999 JK ₁₂₀	2001 11 17.48380	06 52 40.56	+27 38 20.9	18.8	644	1999 JQ ₁₂₃	2001 11 19.32969	03 18 43.54	+18 53 11.8	19.0	704
1999 JK ₁₂₀	2001 11 17.50507	06 52 40.30	+27 38 25.1	18.5	644	1999 JQ ₁₂₃	2001 11 19.34436	03 18 42.69	+18 53 09.5	19.1	704
1999 JT ₁₂₀	2001 11 12.36387	05 13 08.23	+19 25 02.6	18.7	704	1999 JQ ₁₂₃	2001 11 20.33789	03 17 48.92	+18 50 34.0	19.0 V	691
1999 JT ₁₂₀	2001 11 12.37815	05 13 07.73	+19 24 58.9	18.8	704	1999 JQ ₁₂₃	2001 11 20.37868	03 17 46.74	+18 50 27.0	18.8 V	691
1999 JT ₁₂₀	2001 11 12.39245	05 13 07.14	+19 24 55.9	18.9	704	1999 JQ ₁₂₃	2001 11 20.40095	03 17 45.42	+18 50 23.9	19.0 V	691
1999 JT ₁₂₀	2001 11 12.40672	05 13 06.57	+19 24 52.5	19.0	704	1999 JQ ₁₂₃	2001 11 21.22830	03 17 01.13	+18 48 13.2	19.2	704
1999 JT ₁₂₀	2001 11 12.42119	05 13 05.93	+19 24 49.0	18.8	704	1999 JQ ₁₂₃	2001 11 21.24295	03 17 00.30	+18 48 11.2	19.2	704
1999 JT ₁₂₀	2001 11 20.36318	05 07 11.81	+18 51 44.1	17.9	704	1999 JQ ₁₂₃	2001 11 21.25762	03 16 59.48	+18 48 08.9	19.2	704
1999 JT ₁₂₀	2001 11 20.37784	05 07 11.03	+18 51 40.3	18.0	704	1999 JQ ₁₂₃	2001 11 21.27228	03 16 58.68	+18 48 06.7	19.4	704
1999 JT ₁₂₀	2001 11 20.39251	05 07 10.31	+18 51 36.4	18.3	704	1999 JQ ₁₂₃	2001 11 21.28695	03 16 57.88	+18 48 04.4	19.6	704
1999 JT ₁₂₀	2001 11 20.40717	05 07 09.47	+18 51 35.3	20.2	704	1999 JQ ₁₂₃	2001 11 24.39285	03 14 12.91	+18 39 55.3	19.0	644
1999 JT ₁₂₀	2001 11 20.42186	05 07 08.74	+18 51 28.8	18.1	704	1999 JQ ₁₂₃	2001 11 24.42156	03 14 11.36	+18 39 50.4	18.9	644
1999 JW ₁₂₀	2001 11 12.31193	04 09 09.43	+17 50 54.9	19.0	704	1999 JQ ₁₂₃	2001 11 24.44246	03 14 10.26	+18 39 47.4	19.4	644
1999 JW ₁₂₀	2001 11 12.32614	04 09 08.60	+17 50 51.3	19.0	704	1999 JY ₁₂₃	2001 11 12.37057	06 24 47.95	+18 48 22.7	18.8	704
1999 JW ₁₂₀	2001 11 12.34041	04 09 08.02	+17 50 46.3	19.3	704	1999 JY ₁₂₃	2001 11 12.38490	06 24 47.63	+18 48 22.3	19.5	704
1999 JW ₁₂₀	2001 11 12.35503	04 09 07.22	+17 50 41.7	19.2	704	1999 JY ₁₂₃	2001 11 12.41344	06 24 47.04	+18 48 20.9	19.1	704
1999 JW ₁₂₀	2001 11 14.34704	04 07 27.25	+17 40 42.4	18.8 V	691	1999 JY ₁₂₃	2001 11 12.42792	06 24 46.73	+18 48 20.6	18.9	704
1999 JW ₁₂₀	2001 11 14.36944	04 07 26.07	+17 40 35.5	18.9 V	691	1999 JY ₁₂₃	2001 11 20.43557	06 21 20.34	+18 42 34.1	18.2	704
1999 JW ₁₂₀	2001 11 14.39141	04 07 24.92	+17 40 29.4	19.2 V	691	1999 JY ₁₂₃	2001 11 20.46506	06 21 19.33	+18 42 32.9	18.8	704
1999 JW ₁₂₀	2001 11 16.40382	04 05 41.70	+17 30 19.5	18.3	644	1999 JY ₁₂₃	2001 11 20.47975	06 21 18.85	+18 42 32.0	18.4	704
1999 JW ₁₂₀	2001 11 16.42577	04 05 40.54	+17 30 13.1	18.7	644	1999 JY ₁₂₃	2001 11 20.49445	06 21 18.34	+18 42 31.5	18.6	704
1999 JW ₁₂₀	2001 11 16.44761	04 05 39.40	+17 30 06.3	19.2	644	1999 JS ₁₂₄	2001 11 20.14708	01 32 13.98	+05 16 41.8	20.0	704
1999 JW ₁₂₀	2001 11 20.29288	04 02 18.10	+17 10 33.3	19.3	704	1999 JS ₁₂₄	2001 11 20.16175	01 32 13.43	+05 16 41.3	20.2	704
1999 JW ₁₂₀	2001 11 20.30777	04 02 17.34	+17 10 29.6	19.7	704	1999 JS ₁₂₄	2001 11 20.17644	01 32 13.01	+05 16 41.0	19.9	704
1999 JW ₁₂₀	2001 11 20.32244	04 02 16.55	+17 10 24.9	19.4	704	1999 JS ₁₂₄	2001 11 20.19113	01 32 12.53	+05 16 39.4	19.9	704
1999 JW ₁₂₀	2001 11 20.33712	04 02 15.74	+17 10 20.0	19.2	704	1999 JS ₁₂₄	2001 11 20.20582	01 32 12.09	+05 16 38.9	19.7	704
1999 JW ₁₂₀	2001 11 20.35180	04 02 14.93	+17 10 15.7	19.5	704	1999 JO ₁₂₅	2001 11 12.36538	05 31 41.12	+20 06 55.1	18.8	704
1999 JW ₁₂₀	2001 11 21.29629	04 01 24.99	+17 05 28.0	19.0	704	1999 JO ₁₂₅	2001 11 12.37967	05 31 40.61	+20 06 55.3	19.3	704
1999 JW ₁₂₀	2001 11 21.31088	04 01 24.17	+17 05 22.9	19.1	704	1999 JO ₁₂₅	2001 11 12.39397	05 31 40.01	+20 06 54.2	19.2	704
1999 JW ₁₂₀	2001 11 21.32554	04 01 23.39	+17 05 19.7	19.5	704	1999 JO ₁₂₅	2001 11 12.40823	05 31 39.51	+20 06 53.9	18.8	704
1999 JW ₁₂₀	2001 11 21.34013	04 01 22.60	+17 05 14.2	19.7	704	1999 JO ₁₂₅	2001 11 12.42272	05 31 38.90	+20 06 53.6	19.2	704
1999 JW ₁₂₀	2001 11 21.35474	04 01 21.77	+17 05 09.7	19.5	704	1999 JO ₁₂₅	2001 11 21.37216	05 25 32.07	+20 02 35.4	19.3	704
1999 JW ₁₂₀	2001 11 24.50095	03 58 34.60	+16 49 13.8	18.7	644	1999 JO ₁₂₅	2001 11 21.38684	05 25 31.37	+20 02 34.8	19.4	704
1999 JW ₁₂₀	2001 11 24.51188	03 58 34.03	+16 49 10.7	19.5	644	1999 JO ₁₂₅	2001 11 21.41620	05 25 29.93	+20 02 33.6	19.3	704
1999 JW ₁₂₀	2001 11 24.52358	03 58 33.43	+16 49 07.2	19.3	644	1999 JO ₁₂₅	2001 11 21.43090	05 25 29.24	+20 02 33.2	19.2	704
1999 JL ₁₂₁	2001 11 12.36185	04 53 27.16	+19 13 15.0	17.8	704	1999 JT ₁₂₅	2001 11 24.13172	08 56 27.60	+18 20 52.7	18.1 V	049
1999 JL ₁₂₁	2001 11 12.37612	04 53 26.56	+19 13 16.6	17.9	704	1999 JT ₁₂₅	2001 11 24.14483	08 56 28.10	+18 20 53.4	18.0 V	049
1999 JL ₁₂₁	2001 11 12.39042	04 53 25.92	+19 13 18.0	18.1	704	1999 JT ₁₂₅	2001 11 24.15873	08 56 28.68	+18 20 54.4	18.2 V	049
1999 JL ₁₂₁	2001 11 12.40466	04 53 25.24	+19 13 19.2	18.1	704	1999 JM ₁₂₆	2001 11 12.22555	02 19 44.06	+19 05 16.0	16.8	704
1999 JL ₁₂₁	2001 11 12.41916	04 53 24.59	+19 13 21.5	18.8	704	1999 JM ₁₂₆	2001 11 12.24031	02 19 43.39	+19 05 09.4	16.9	704
1999 JL ₁₂₁	2001 11 15.97473	04 50 38.54	+19 18 57.0	17.5 V	049	1999 JM ₁₂₆	2001 11 12.25508	02 19 42.74	+19 05 02.8	17.1	704
1999 JL ₁₂₁	2001 11 15.98848	04 50 37.85	+19 18 58.4	17.4 V	049	1999 JM ₁₂₆	2001 11 12.27090	02 19 42.02	+19 04 55.3	17.2	704
1999 JL ₁₂₁	2001 11 16.00150	04 50 37.20	+19 18 59.6	17.4 V	049	1999 JM ₁₂₆	2001 11 12.28628	02 19 41.30	+19 04 48.6	17.1	704
1999 JL ₁₂₁	2001 11 20.36017	04 46 56.11	+19 25 54.3	17.2	704	1999 JM ₁₂₆	2001 11 19.21455	02 15 01.10	+18 13 24.6	16.6	704
1999 JL ₁₂₁	2001 11 20.37482	04 46 55.31	+19 25 55.5	17.7	704	1999 JM ₁₂₆	2001 11 19.22946	02 15 00.53	+18 13 18.1	17.2	704
1999 JL ₁₂₁	2001 11 20.38949	04 46 54.52	+19 25 57.0	17.6	704	1999 JM ₁₂₆	2001 11 19.24416	02 14 59.96	+18 13 11.8	17.3	704
1999 JL ₁₂₁	2001 11 20.40415	04 46 53.74	+19 25 58.1	17.7	704	1999 JM ₁₂₆	2001 11 19.25904	02 14 59.39	+18 13 05.6	16.9	704
1999 JL ₁₂₁	2001 11 20.41884	04 46 52.95	+19 25 59.7	17.8	704	1999 JM ₁₂₆	2001 11 19.27375	02 14 58.82	+18 12 58.9	16.8	704
1999 JL ₁₂₁	2001 11 20.43769	04 46 51.88	+19 26 02.2	17.4 V	691	1999 JD ₁₂₇	2001 11 18.21721	01 14 04.15	+03 18 31.4	19.6	704
1999 JL ₁₂₁	2001 11 20.46032	04 46 50.66	+19 26 04.1	17.7 V	691	1999 JD ₁₂₇	2001 11 18.23211	01 14 03.68	+03 18 30.8	19.2	704
1999 JL ₁₂₁	2001 11 20.48260	04 46 49.46	+19 26 06.2	17.7 V	691	1999 JD ₁₂₇	2001 11 18.24701	01 14 03.27	+03 18 29.9	19.8	704
1999 JL ₁₂₁	2001 11 21.30683	04 46 06.07	+19 27 23.2	17.8	704	1999 JD ₁₂₇	2001 11 18.27683	01 14 02.43	+03 18 27.9	19.6	704
1999 JL ₁₂₁	2001 11 21.32149	04 46 05.28	+19 27 2								

1999 JT ₁₃₁	2001 11 21.22529	03 06 54.49	+18 51 32.4	18.9	704	1999 KM ₈	2001 11 12.42142	05 58 08.87	+23 01 39.9	19.7	704
1999 JT ₁₃₁	2001 11 21.23994	03 06 53.73	+18 51 27.1	19.4	704	1999 KM ₈	2001 11 20.37125	05 53 56.53	+22 56 06.0	18.5	704
1999 JT ₁₃₁	2001 11 21.25461	03 06 53.05	+18 51 22.6	19.0	704	1999 KM ₈	2001 11 20.38591	05 53 55.95	+22 56 05.2	18.9	704
1999 JT ₁₃₁	2001 11 21.26927	03 06 52.36	+18 51 17.8	18.9	704	1999 KM ₈	2001 11 20.40058	05 53 55.34	+22 56 04.9	18.6	704
1999 JT ₁₃₁	2001 11 21.28394	03 06 51.62	+18 51 12.9	19.1	704	1999 KM ₈	2001 11 20.41525	05 53 54.74	+22 56 04.0	18.7	704
1999 JT ₁₃₁	2001 11 25.30714	03 03 47.48	+18 29 24.3	20.3	608	1999 KM ₈	2001 11 20.43001	05 53 54.09	+22 56 03.2	18.9	704
1999 JT ₁₃₁	2001 11 25.31813	03 03 46.96	+18 29 20.2	19.7	608	1999 KM ₈	2001 11 21.37897	05 53 15.74	+22 55 19.8	18.6	704
1999 JT ₁₃₁	2001 11 25.32860	03 03 46.49	+18 29 17.0	19.8	608	1999 KM ₈	2001 11 21.39365	05 53 15.09	+22 55 18.9	18.6	704
1999 JA ₁₃₃	2001 11 15.37807	02 29 02.61	+09 57 49.2	20.3	644	1999 KM ₈	2001 11 21.40832	05 53 14.49	+22 55 17.8	18.8	704
1999 JA ₁₃₃	2001 11 15.39900	02 29 01.72	+09 57 42.7	19.7	644	1999 KM ₈	2001 11 21.43770	05 53 13.21	+22 55 16.9	18.8	704
1999 JA ₁₃₃	2001 11 15.42053	02 29 00.78	+09 57 34.7	20.1	644	1999 KO ₈	2001 11 17.36001	05 32 54.53	+16 53 33.8	19.1	704
1999 JA ₁₃₃	2001 11 20.21548	02 25 45.84	+09 30 45.1	18.7	704	1999 KO ₈	2001 11 17.37451	05 32 53.87	+16 53 28.1	19.1	704
1999 JA ₁₃₃	2001 11 20.23017	02 25 45.25	+09 30 40.7	18.8	704	1999 KO ₈	2001 11 17.38931	05 32 53.20	+16 53 23.0	19.0	704
1999 JA ₁₃₃	2001 11 20.24505	02 25 44.65	+09 30 35.5	19.1	704	1999 KO ₈	2001 11 17.40359	05 32 52.60	+16 53 17.7	18.7	704
1999 JA ₁₃₃	2001 11 20.25975	02 25 44.06	+09 30 31.1	19.1	704	1999 KO ₈	2001 11 17.41788	05 32 51.91	+16 53 12.5	18.7	704
1999 JA ₁₃₃	2001 11 20.27444	02 25 43.47	+09 30 26.1	19.4	704	1999 KO ₈	2001 11 20.36038	05 30 36.81	+16 34 53.5	19.0	704
1999 JB ₁₃₆	2001 11 19.07430	00 34 24.68	+08 43 07.4	19.1	704	1999 KO ₈	2001 11 20.37463	05 30 36.16	+16 34 47.8	18.9	704
1999 JB ₁₃₆	2001 11 19.08953	00 34 24.42	+08 43 07.1	19.3	704	1999 KO ₈	2001 11 20.38926	05 30 35.44	+16 34 42.2	19.1	704
1999 JB ₁₃₆	2001 11 19.13407	00 34 23.52	+08 43 05.4	19.4	704	1999 KO ₈	2001 11 20.40559	05 30 34.54	+16 34 36.7	18.6	704
1999 KM	2001 11 20.23172	02 34 43.41	-02 14 07.5	18.0 R	699	1999 KO ₈	2001 11 20.41982	05 30 33.88	+16 34 30.6	19.0	704
1999 KM	2001 11 20.25084	02 34 42.49	-02 14 05.3		699	1999 KP ₈	1999 05 10.22036	14 14 51.27	-21 38 04.9	19.2	704
1999 KM	2001 11 20.26992	02 34 41.56	-02 14 02.3		699	1999 KP ₈	1999 05 10.23256	14 14 50.63	-21 38 06.7	19.3	704
1999 KM	2001 11 20.28866	02 34 40.66	-02 13 59.4		699	1999 KP ₈	1999 05 10.25698	14 14 49.33	-21 38 03.8	19.2	704
1999 KM	2001 11 23.35887	02 32 19.24	-02 05 52.5	19.0	608	1999 KP ₈	1999 05 10.26917	14 14 48.36	-21 37 59.9	19.2	704
1999 KM	2001 11 23.36927	02 32 18.78	-02 05 50.7	18.8	608	1999 KX ₈	2001 11 16.27719	02 11 47.84	+10 37 33.8	18.8	644
1999 KM	2001 11 23.38037	02 32 18.27	-02 05 48.3	19.0	608	1999 KX ₈	2001 11 16.29841	02 11 46.81	+10 37 33.3	18.4	644
1999 KN	2001 11 16.42343	09 08 10.94	+20 59 49.8	18.6 R	699	1999 KX ₈	2001 11 16.31971	02 11 45.78	+10 37 32.5	18.6	644
1999 KN	2001 11 16.43918	09 08 12.04	+20 59 51.4		699	1999 KX ₈	2001 11 17.21702	02 11 03.76	+10 37 07.0	17.8	704
1999 KN	2001 11 16.45497	09 08 13.25	+20 59 53.6		699	1999 KX ₈	2001 11 17.23182	02 11 03.08	+10 37 06.1	18.7	704
1999 KN	2001 11 16.47079	09 08 14.51	+20 59 56.8		699	1999 KX ₈	2001 11 17.24646	02 11 02.28	+10 37 05.7	18.2	704
1999 KG ₁	2001 11 17.35977	05 39 20.00	+12 37 10.3	19.2	704	1999 KX ₈	2001 11 17.26153	02 11 01.59	+10 37 05.3	18.8	704
1999 KG ₁	2001 11 17.37426	05 39 19.35	+12 37 02.5	19.5	704	1999 KX ₈	2001 11 17.27649	02 11 00.92	+10 37 05.4	18.3	704
1999 KG ₁	2001 11 17.38906	05 39 18.67	+12 36 55.4	19.4	704	1999 KV ₉	2001 11 12.29428	03 42 11.29	+20 00 57.2	18.4	704
1999 KG ₁	2001 11 17.40335	05 39 18.08	+12 36 48.0	19.4	704	1999 KV ₉	2001 11 12.30862	03 42 10.53	+20 00 53.1	18.4	704
1999 KG ₁	2001 11 17.41763	05 39 17.44	+12 36 40.1	19.3	704	1999 KV ₉	2001 11 12.32284	03 42 09.83	+20 00 49.5	18.7	704
1999 KR ₁	2001 11 18.21696	01 13 31.96	+05 04 30.7	18.2	704	1999 KV ₉	2001 11 12.33712	03 42 09.09	+20 00 45.0	18.5	704
1999 KR ₁	2001 11 18.23186	01 13 31.42	+05 04 33.2	18.3	704	1999 KV ₉	2001 11 12.35174	03 42 08.36	+20 00 41.0	18.4	704
1999 KR ₁	2001 11 18.24676	01 13 30.89	+05 04 35.9	18.3	704	1999 KV ₉	2001 11 19.17640	03 36 28.75	+19 26 29.5	17.7 R	699
1999 KR ₁	2001 11 18.26165	01 13 30.37	+05 04 38.6	18.4	704	1999 KV ₉	2001 11 19.19357	03 36 27.85	+19 26 24.0		699
1999 KR ₁	2001 11 18.27657	01 13 29.82	+05 04 41.2	18.6	704	1999 KV ₉	2001 11 19.21076	03 36 26.99	+19 26 19.2		699
1999 KR ₁	2001 11 20.14380	01 12 28.40	+05 10 20.2	18.1	704	1999 KV ₉	2001 11 19.22798	03 36 26.10	+19 26 14.1		699
1999 KR ₁	2001 11 20.15847	01 12 27.92	+05 10 22.9	18.2	704	1999 KV ₉	2001 11 20.28860	03 35 33.25	+19 20 51.0	18.0	704
1999 KR ₁	2001 11 20.17316	01 12 27.41	+05 10 25.5	18.6	704	1999 KV ₉	2001 11 20.30349	03 35 32.52	+19 20 46.7	18.0	704
1999 KR ₁	2001 11 20.18785	01 12 26.92	+05 10 28.9	18.3	704	1999 KV ₉	2001 11 20.31816	03 35 31.76	+19 20 42.5	18.1	704
1999 KR ₁	2001 11 20.20253	01 12 26.43	+05 10 31.6	18.2	704	1999 KV ₉	2001 11 20.33283	03 35 31.00	+19 20 38.1	18.0	704
1999 KR ₁	2001 11 21.08199	01 11 59.28	+05 13 18.1	17.7	704	1999 KV ₉	2001 11 20.34751	03 35 30.27	+19 20 33.5	18.1	704
1999 KR ₁	2001 11 21.09731	01 11 58.82	+05 13 21.2	18.1	704	1999 KV ₉	2001 11 21.21552	03 34 47.37	+19 16 08.6	18.0	704
1999 KR ₁	2001 11 21.11231	01 11 58.31	+05 13 24.5	18.3	704	1999 KV ₉	2001 11 21.23085	03 34 46.58	+19 16 03.8	18.6	704
1999 KR ₁	2001 11 21.12696	01 11 57.83	+05 13 27.5	18.1	704	1999 KV ₉	2001 11 21.23130	03 34 46.56	+19 16 03.8	18.5	704
1999 KR ₁	2001 11 21.14162	01 11 57.37	+05 13 30.2	18.0	704	1999 KV ₉	2001 11 21.24596	03 34 45.83	+19 15 59.0	18.7	704
1999 KZ ₂	2001 11 12.29785	04 15 20.58	+19 23 43.7	18.9	704	1999 KV ₉	2001 11 21.24598	03 34 45.84	+19 15 59.4	18.5	704
1999 KZ ₂	2001 11 12.31218	04 15 19.75	+19 23 43.0	18.9	704	1999 KV ₉	2001 11 21.26063	03 34 45.07	+19 15 54.5	18.7	704
1999 KZ ₂	2001 11 12.32640	04 15 18.94	+19 23 42.2	18.9	704	1999 KV ₉	2001 11 21.26154	03 34 45.06	+19 15 54.7	18.6	704
1999 KZ ₂	2001 11 12.34066	04 15 18.29	+19 23 40.9	19.0	704	1999 KV ₉	2001 11 21.27529	03 34 44.35	+19 15 50.0	18.5	704
1999 KZ ₂	2001 11 12.35529	04 15 17.44	+19 23 39.6	18.9	704	1999 KV ₉	2001 11 21.27768	03 34 44.23	+19 15 49.5	18.5	704
1999 KZ ₂	2001 11 19.17406	04 09 06.03	+19 13 15.4	18.2 R	699	1999 KV ₉	2001 11 21.28996	03 34 43.60	+19 15 45.5	18.5	704
1999 KZ ₂	2001 11 19.19123	04 09 05.01	+19 13 14.1		699	1999 KV ₉	2001 11 24.26220	03 32 17.90	+19 00 39.5	18.2	644
1999 KZ ₂	2001 11 19.20842	04 09 04.02	+19 13 13.0		699	1999 KV ₉	2001 11 24.33214	03 32 14.40	+19 00 18.3	18.2	644
1999 KZ ₂	2001 11 19.22563	04 09 03.02	+19 13 11.7		699	1999 KV ₉	2001 11 24.39550	03 32 11.24	+18 59 58.8	18.1	644
1999 KZ ₂	2001 11 20.29338	04 08 02.50	+19 11 28.6	18.3	704	1999 KB ₁₁	2001 11 17.43823	09 09 56.29	+14 51 07.6	17.9	704
1999 KZ ₂	2001 11 20.32295	04 08 00.69	+19 11 27.0	19.4	704	1999 KB ₁₁	2001 11 17.45257	09 09 57.19	+14 51 01.8	18.4	704
1999 KZ ₂	2001 11 20.33763	04 07 59.92	+19 11 24.2	18.5	704	1999 KB ₁₁	2001 11 17.46690	09 09 58.07	+14 50 55.9	18.3	704
1999 KZ ₂	2001 11 20.35231	04 07 59.05	+19 11 22.4	18.4	704	1999 KB ₁₁	2001 11 17.48123	09 09 58.93	+14 50 50.0	18.4	704
1999 KZ ₂	2001 11 21.29654	04 07 05.44	+19 09 51.7	18.1	704	1999 KB ₁₁	2001 11 17.49562	09 09 59.81	+14 50 44.1	18.4	704
1999 KZ ₂	2001 11 21.31113	04 07 04.58	+19 09 49.9	18.6	704	1999 KU ₁₁	2001 11 16.10678	07 59 59.74	+21 42 25.2	19.4 V	049
1999 KZ ₂	2001 11 21.32579	04 07 03.71	+19 09 48.7	18.6	704	1999 KU ₁₁	2001 11 16.12231	08 00 00.07	+21 42 24.1	19.6 V	049
1999 KZ ₂	2001 11 21.34038	04 07 02.86	+19 09 46.8	19.0	704	1999 KU ₁₁	2001 11 16.13560	08 00 00.47	+21 42 22.9	19.3 V	049
1999 KZ ₂	2001 11 21.35498	04 07 02.01	+19 09 45.5	18.6	704	1999 KL ₁₂	2001 11 20.13953	00 50 32.01	+01 35 24.2	19.8	704
1999 KZ ₂	2001 11 26.28900	04 02 19.52	+19 01 40.6	18.7	704	1999 KL ₁₂	2001 11 20.15420	00 50 31.71	+01 35 21.6	20.0	704
1999 KZ ₂	2001 11 26.30384	04 02 18.63	+19 01 39.8	18.9	704	1999 KL ₁₂	2001 11 20.16888	00 50 31.41	+01 35 20.9	19.8	704
1999 KZ ₂	2001 11 26.31859	04 02 17.72	+19 01 37.1								

1999 KV ₁₃	2001 11 21.49446	07 11 02.28	+22 03 02.0	20.6 V	691	1999 KR ₁₈	2000 07 29.05958	20 46 06.98	-17 42 34.5		309
1999 KV ₁₃	2001 11 21.51722	07 11 01.79	+22 03 03.8	20.3 V	691	1999 KR ₁₈	2000 07 29.06537	20 46 06.96	-17 42 35.0	25 R	309
1999 KV ₁₃	2001 11 21.53995	07 11 01.31	+22 03 06.0	20.8 V	691	1999 KR ₁₈	2001 07 26.47918	20 49 45.63	-17 27 42.1	6	568
1999 KA ₁₄	2001 11 12.36243	05 46 29.44	+22 24 49.6	19.6	704	1999 KR ₁₈	2001 08 13.02713	20 48 35.81	-17 32 17.6	4	807
1999 KA ₁₄	2001 11 12.37692	05 46 28.93	+22 24 49.9	19.9	704	1999 KR ₁₈	2001 08 13.06199	20 48 35.70	-17 32 18.1	4	807
1999 KA ₁₄	2001 11 12.39137	05 46 28.38	+22 24 51.3	20.4	704	1999 KR ₁₈	2001 11 14.03099	20 46 01.52	-17 42 40.2	24.4 R	309
1999 KA ₁₄	2001 11 12.40584	05 46 27.83	+22 24 52.7	19.9	704	1999 KR ₁₈	2001 11 14.07814	20 46 01.60	-17 42 39.5	24.8 R	309
1999 KA ₁₄	2001 11 12.42029	05 46 27.35	+22 24 53.6	19.7	704	1999 KR ₁₈	2001 11 15.04998	20 46 03.20	-17 42 33.6	25.4 R	309
1999 KA ₁₄	2001 11 20.36873	05 41 10.41	+22 36 43.7	19.1	704	1999 LA ₁	2001 11 12.29531	00 19 58.62	-06 48 08.2	18.1	608
1999 KA ₁₄	2001 11 20.38339	05 41 09.71	+22 36 44.9	19.4	704	1999 LA ₁	2001 11 12.30598	00 19 58.37	-06 48 05.4	18.1	608
1999 KA ₁₄	2001 11 20.39805	05 41 09.01	+22 36 46.4	19.4	704	1999 LA ₁	2001 11 12.31725	00 19 58.08	-06 48 02.8	18.1	608
1999 KA ₁₄	2001 11 20.41272	05 41 08.34	+22 36 47.5	19.5	704	1999 LA ₁	2001 11 18.32216	00 18 02.56	-06 21 48.7	18.3	608
1999 KA ₁₄	2001 11 20.42749	05 41 07.62	+22 36 48.6	19.4	704	1999 LA ₁	2001 11 18.33346	00 18 02.36	-06 21 45.7	18.3	608
1999 KH ₁₄	2001 11 12.29973	04 26 29.86	+17 11 25.5	18.5	704	1999 LA ₁	2001 11 18.34433	00 18 02.18	-06 21 42.2	18.4	608
1999 KH ₁₄	2001 11 12.31395	04 26 29.08	+17 11 24.4	18.5	704	1999 LA ₁	2001 11 19.14602	00 17 51.03	-06 17 49.5	17.7	704
1999 KH ₁₄	2001 11 12.32817	04 26 28.38	+17 11 23.8	18.9	704	1999 LA ₁	2001 11 19.17635	00 17 50.55	-06 17 40.8	18.0	704
1999 KH ₁₄	2001 11 12.34243	04 26 27.63	+17 11 24.0	18.4	704	1999 LA ₁	2001 11 19.20589	00 17 50.10	-06 17 31.7	18.3	704
1999 KH ₁₄	2001 11 12.35706	04 26 26.81	+17 11 22.8	18.6	704	1999 LA ₁	2001 11 20.14329	00 17 38.29	-06 12 52.2	17.6	704
1999 KH ₁₄	2001 11 20.29489	04 19 19.33	+17 06 10.1	18.2	704	1999 LA ₁	2001 11 20.15797	00 17 38.09	-06 12 48.0	17.9	704
1999 KH ₁₄	2001 11 20.30979	04 19 18.46	+17 06 09.2	18.5	704	1999 LA ₁	2001 11 20.17218	00 17 37.88	-06 12 43.4	17.8	704
1999 KH ₁₄	2001 11 20.32446	04 19 17.65	+17 06 10.2	18.9	704	1999 LA ₁	2001 11 20.18645	00 17 37.73	-06 12 39.0	17.8	704
1999 KH ₁₄	2001 11 20.33914	04 19 16.75	+17 06 07.9	18.4	704	1999 LA ₁	2001 11 20.20124	00 17 37.48	-06 12 34.2	17.7	704
1999 KH ₁₄	2001 11 20.35382	04 19 15.88	+17 06 07.3	18.5	704	1999 LO ₂	2001 11 18.37013	05 47 59.51	+03 41 08.7	19.4	704
1999 KH ₁₄	2001 11 21.29880	04 18 22.58	+17 05 31.7	17.9	704	1999 LO ₂	2001 11 18.38495	05 47 58.94	+03 41 04.8	19.2	704
1999 KH ₁₄	2001 11 21.31339	04 18 21.74	+17 05 31.1	18.2	704	1999 LO ₂	2001 11 18.40041	05 47 58.41	+03 41 00.4	19.9	704
1999 KH ₁₄	2001 11 21.32805	04 18 20.88	+17 05 30.5	18.5	704	1999 LO ₂	2001 11 18.41608	05 47 57.80	+03 40 57.0	19.7	704
1999 KH ₁₄	2001 11 21.34264	04 18 20.00	+17 05 29.9	18.1	704	1999 LO ₂	2001 11 18.43114	05 47 57.26	+03 40 53.4	19.6	704
1999 KH ₁₄	2001 11 21.35725	04 18 19.16	+17 05 29.1	18.5	704	1999 LO ₂	2001 11 19.28311	05 47 26.23	+03 37 31.1	18.8	704
1999 KA ₁₅	2001 11 18.22537	02 33 34.04	+02 42 45.8	19.8	704	1999 LO ₂	2001 11 19.31246	05 47 25.14	+03 37 24.3	19.5	704
1999 KA ₁₅	2001 11 18.24028	02 33 33.37	+02 42 46.6	20.2	704	1999 LO ₂	2001 11 19.32713	05 47 24.54	+03 37 21.7	19.5	704
1999 KA ₁₅	2001 11 18.25518	02 33 32.75	+02 42 45.3	20.1	704	1999 LO ₂	2001 11 19.34180	05 47 23.97	+03 37 18.3	18.8	704
1999 KA ₁₅	2001 11 18.27007	02 33 32.09	+02 42 43.5	19.7	704	1999 LX ₂	2001 11 19.33149	03 28 51.03	+06 39 59.0	19.4 R	699
1999 KA ₁₅	2001 11 18.28500	02 33 31.39	+02 42 43.1	20.1	704	1999 LX ₂	2001 11 19.34792	03 28 50.19	+06 39 58.3	699	
1999 KA ₁₅	2001 11 19.20994	02 32 52.98	+02 41 24.6	19.1	704	1999 LX ₂	2001 11 19.36435	03 28 49.45	+06 39 57.4	699	
1999 KA ₁₅	2001 11 19.22486	02 32 52.29	+02 41 23.3	19.5	704	1999 LX ₂	2001 11 19.38082	03 28 48.54	+06 39 56.7	699	
1999 KA ₁₅	2001 11 19.23955	02 32 51.68	+02 41 22.1	19.3	704	1999 LX ₂	2001 11 20.29627	03 28 03.98	+06 38 56.4	19.2 R	699
1999 KA ₁₅	2001 11 19.25443	02 32 51.05	+02 41 21.2	19.1	704	1999 LX ₂	2001 11 20.31276	03 28 03.16	+06 38 55.3	699	
1999 KA ₁₅	2001 11 19.26914	02 32 50.41	+02 41 20.1	19.3	704	1999 LX ₂	2001 11 20.32930	03 28 02.35	+06 38 54.8	699	
1999 KA ₁₅	2001 11 20.22451	02 32 10.99	+02 40 09.9	19.1 R	699	1999 LX ₂	2001 11 20.34585	03 28 01.45	+06 38 53.1	699	
1999 KA ₁₅	2001 11 20.24334	02 32 10.28	+02 40 06.6	699		1999 LX ₂	2001 11 20.47596	03 27 55.11	+06 38 45.2	20.3	608
1999 KA ₁₅	2001 11 20.26222	02 32 09.50	+02 40 06.8	699		1999 LX ₂	2001 11 20.48685	03 27 54.54	+06 38 44.3	20.2	608
1999 KA ₁₅	2001 11 20.28159	02 32 08.75	+02 40 04.8	699		1999 LX ₂	2001 11 20.49749	03 27 54.05	+06 38 43.4	20.2	608
1999 KD ₁₅	2001 11 17.43986	09 29 02.13	+11 49 24.5	19.4	704	1999 LJ ₃	2001 11 17.29116	04 03 58.50	+16 41 52.7	19.8	704
1999 KD ₁₅	2001 11 17.45420	09 29 02.87	+11 49 17.9	20.0	704	1999 LJ ₃	2001 11 17.30575	04 03 57.74	+16 41 49.9	20.2	704
1999 KD ₁₅	2001 11 17.46852	09 29 03.71	+11 49 11.2	20.2	704	1999 LJ ₃	2001 11 17.32116	04 03 56.98	+16 41 48.1	19.7	704
1999 KD ₁₅	2001 11 17.48286	09 29 04.48	+11 49 05.8	19.4	704	1999 LJ ₃	2001 11 17.33581	04 03 56.11	+16 41 45.7	19.9	704
1999 KD ₁₅	2001 11 17.49725	09 29 05.22	+11 48 59.6	19.8	704	1999 LJ ₃	2001 11 17.35072	04 03 55.25	+16 41 43.8	20.0	704
1999 KW ₁₅	2001 11 17.38160	06 50 30.06	+12 06 00.8	19.0	704	1999 LJ ₃	2001 11 18.35639	04 03 01.12	+16 39 33.4	20.9 V	691
1999 KW ₁₅	2001 11 17.39640	06 50 29.82	+12 05 55.5	19.2	704	1999 LJ ₃	2001 11 18.37808	04 02 59.94	+16 39 30.3	20.9 V	691
1999 KW ₁₅	2001 11 17.41069	06 50 29.54	+12 05 50.4	18.8	704	1999 LJ ₃	2001 11 18.39965	04 02 58.72	+16 39 27.5	20.4 V	691
1999 KW ₁₅	2001 11 17.42498	06 50 29.32	+12 05 44.5	19.4	704	1999 LJ ₃	2001 11 19.23678	04 02 13.61	+16 37 38.6	18.9 R	699
1999 KZ ₁₅	2001 11 17.36536	06 39 09.47	+15 48 00.7	18.4	704	1999 LJ ₃	2001 11 19.26034	04 02 12.33	+16 37 35.1	699	
1999 KZ ₁₅	2001 11 17.37986	06 39 09.21	+15 47 59.4	18.8	704	1999 LJ ₃	2001 11 19.28401	04 02 11.01	+16 37 32.0	699	
1999 KZ ₁₅	2001 11 17.39466	06 39 08.90	+15 47 58.1	19.1	704	1999 LJ ₃	2001 11 19.30754	04 02 09.69	+16 37 28.9	699	
1999 KZ ₁₅	2001 11 17.40894	06 39 08.64	+15 47 56.6	18.9	704	1999 LJ ₃	2001 11 20.29263	04 01 16.11	+16 35 23.1	19.3	704
1999 KZ ₁₅	2001 11 17.42324	06 39 08.40	+15 47 56.1	19.3	704	1999 LJ ₃	2001 11 20.30752	04 01 15.24	+16 35 20.2	20.1	704
1999 KY ₁₆	2001 11 12.36531	06 19 12.47	+23 39 31.2	19.4	704	1999 LJ ₃	2001 11 20.32219	04 01 14.41	+16 35 18.2	19.2	704
1999 KY ₁₆	2001 11 12.37979	06 19 12.25	+23 39 30.4	20.4	704	1999 LJ ₃	2001 11 20.33687	04 01 13.60	+16 35 16.0	19.7	704
1999 KY ₁₆	2001 11 12.39424	06 19 11.93	+23 39 30.3	19.8	704	1999 LJ ₃	2001 11 20.35155	04 01 12.76	+16 35 15.2	19.7	704
1999 KY ₁₆	2001 11 12.40872	06 19 11.81	+23 39 29.9	19.7	704	1999 LJ ₃	2001 11 21.48409	04 00 11.04	+16 32 46.6	20.7	608
1999 KY ₁₆	2001 11 12.42317	06 19 11.55	+23 39 29.7	19.6	704	1999 LJ ₃	2001 11 21.49470	04 00 10.38	+16 32 46.6	20.6	608
1999 KY ₁₆	2001 11 20.44924	06 16 21.52	+23 34 08.2	19.9	704	1999 LJ ₃	2001 11 21.50518	04 00 09.80	+16 32 44.6	20.3	608
1999 KY ₁₆	2001 11 20.46405	06 16 21.08	+23 34 07.2	20.0	704	1999 LA ₅	2001 11 18.38685	06 04 18.97	+02 17 47.7	19.8	704
1999 KY ₁₆	2001 11 20.47874	06 16 20.65	+23 34 05.7	19.7	704	1999 LA ₅	2001 11 18.40253	06 04 18.41	+02 17 43.6	19.8	704
1999 KY ₁₆	2001 11 20.49344	06 16 20.13	+23 34 04.6	20.0	704	1999 LA ₅	2001 11 18.41798	06 04 17.90	+02 17 39.8	19.4	704
1999 KC ₁₇	2001 11 16.32954	02 39 21.05	+16 07 44.0	17.5	644	1999 LA ₅	2001 11 18.43304	06 04 17.42	+02 17 37.6	19.6	704
1999 KC ₁₇	2001 11 16.35072	02 39 20.09	+16 07 34.9	17.5	644	1999 LD ₅	2001 11 18.37364	06 20 20.78	+05 01 23.5	18.0	704
1999 KC ₁₇	2001 11 16.37154	02 39 19.16	+16 07 25.8	17.6	644	1999 LD ₅	2001 11 18.38847	06 20 20.39	+05 01 23.2	18.2	704
1999 KC ₁₇	2001 11 17.22334	02 38 42.39	+16 01 19.6	17.9	704	1999 LD ₅	2001 11 18.40419	06 20 19.97	+05 01 22.6	18.2	704
1999 KC ₁₇	2001 11 17.23770	02 38 41.76	+16 01 13.0	18.0	704	1999 LD ₅	2001 11 18.41960	06 20 19.59	+05 01 23.1	18.6	704
199											

1999 LE ₁₀	2001 11 15.47160	08 21 52.16	+03 06 46.8	18.2	704	1999 LP ₂₅	2001 11 20.47723	06 14 32.52	+21 35 17.4	18.8	704
1999 LE ₁₀	2001 11 15.47280	08 21 52.24	+03 06 49.1	18.8	R 683	1999 LP ₂₅	2001 11 20.49192	06 14 32.00	+21 35 15.5	19.2	704
1999 LE ₁₀	2001 11 15.48620	08 21 52.50	+03 06 41.6	17.8	R 683	1999 LP ₂₅	2001 11 21.44199	06 13 58.53	+21 32 59.7	18.2	704
1999 LE ₁₀	2001 11 18.44761	08 23 19.49	+02 42 45.1	18.3	704	1999 LP ₂₅	2001 11 21.45666	06 13 58.00	+21 32 57.5	18.8	704
1999 LE ₁₀	2001 11 18.49218	08 23 20.69	+02 42 23.0	18.2	704	1999 LP ₂₅	2001 11 21.48603	06 13 56.90	+21 32 53.1	19.2	704
1999 LE ₁₀	2001 11 18.50703	08 23 21.06	+02 42 16.1	18.3	704	1999 LP ₂₅	2001 11 21.50073	06 13 56.35	+21 32 50.9	18.8	704
1999 LE ₁₀	2001 11 19.57786	08 23 49.05	+02 33 48.4	18.9	608	1999 LT ₂₅	2001 11 11.28462	02 26 37.90	+28 04 42.3	18.1	R 699
1999 LE ₁₀	2001 11 19.58852	08 23 49.28	+02 33 43.3	18.8	608	1999 LT ₂₅	2001 11 11.30734	02 26 36.83	+28 04 34.3		699
1999 LE ₁₀	2001 11 19.59916	08 23 49.56	+02 33 38.4	18.9	608	1999 LT ₂₅	2001 11 11.33009	02 26 35.95	+28 04 25.3		699
1999 LG ₁₀	2001 11 18.44938	08 41 22.70	+01 29 06.0	17.9	704	1999 LT ₂₅	2001 11 11.34360	02 26 35.07	+28 04 22.0	18.7	644
1999 LG ₁₀	2001 11 18.46421	08 41 23.29	+01 28 56.6	18.4	704	1999 LT ₂₅	2001 11 11.35288	02 26 34.60	+28 04 17.4		699
1999 LG ₁₀	2001 11 18.47911	08 41 23.83	+01 28 48.2	18.1	704	1999 LT ₂₅	2001 11 11.36484	02 26 34.05	+28 04 14.2	18.9	644
1999 LG ₁₀	2001 11 18.49397	08 41 24.42	+01 28 39.3	17.9	704	1999 LT ₂₅	2001 11 11.38584	02 26 33.03	+28 04 06.6	19.5	644
1999 LG ₁₀	2001 11 18.50880	08 41 25.01	+01 28 30.1	18.0	704	1999 LT ₂₅	2001 11 12.28492	02 25 51.07	+27 58 43.1	19.8	704
1999 LS ₁₁	2001 11 20.43228	06 03 58.44	+21 52 44.1	19.3	704	1999 LT ₂₅	2001 11 12.29964	02 25 50.35	+27 58 38.2	19.9	704
1999 LS ₁₁	2001 11 20.46177	06 03 57.18	+21 52 50.0	19.2	704	1999 LT ₂₅	2001 11 12.31439	02 25 49.66	+27 58 34.2	19.4	704
1999 LS ₁₁	2001 11 20.47647	06 03 56.59	+21 52 52.9	19.5	704	1999 LT ₂₅	2001 11 12.32911	02 25 48.92	+27 58 28.9	19.3	704
1999 LS ₁₁	2001 11 20.49116	06 03 55.99	+21 52 55.6	19.7	704	1999 LT ₂₅	2001 11 12.34383	02 25 48.26	+27 58 23.3	19.2	704
1999 LS ₁₁	2001 11 21.37998	06 03 19.64	+21 55 47.9	19.2	704	1999 LJ ₂₆	2001 11 17.44188	09 50 32.32	+16 49 24.4	19.6	704
1999 LS ₁₁	2001 11 21.39465	06 03 19.04	+21 55 50.3	20.1	704	1999 LJ ₂₆	2001 11 17.45620	09 50 33.19	+16 49 22.7	19.9	704
1999 LS ₁₁	2001 11 21.40933	06 03 18.36	+21 55 52.7	19.8	704	1999 LJ ₂₆	2001 11 17.47053	09 50 33.96	+16 49 20.8	19.9	704
1999 LS ₁₁	2001 11 21.43871	06 03 17.11	+21 55 58.5	20.1	704	1999 LS ₂₆	2001 11 16.41869	09 42 06.42	+21 59 01.5	17.1	R 699
1999 LF ₁₃	2001 11 17.36549	06 40 09.05	+13 56 05.5	19.2	704	1999 LS ₂₆	2001 11 16.43445	09 42 07.43	+21 59 03.4		699
1999 LF ₁₃	2001 11 17.37998	06 40 08.82	+13 55 59.4	18.9	704	1999 LS ₂₆	2001 11 16.45023	09 42 08.38	+21 59 05.2		699
1999 LF ₁₃	2001 11 17.39478	06 40 08.60	+13 55 53.4	19.0	704	1999 LS ₂₆	2001 11 16.46605	09 42 09.37	+21 59 07.0		699
1999 LF ₁₃	2001 11 17.40907	06 40 08.29	+13 55 48.4	19.3	704	1999 LY ₂₆	2001 11 17.27367	03 38 18.18	-06 51 13.6	17.5	R 699
1999 LF ₁₃	2001 11 17.42336	06 40 08.02	+13 55 42.2	19.3	704	1999 LY ₂₆	2001 11 17.29877	03 38 16.90	-06 51 12.3		699
1999 LV ₁₃	2001 11 19.62103	08 36 56.35	+07 36 43.1	20.8	608	1999 LY ₂₆	2001 11 17.32389	03 38 15.62	-06 51 11.2		699
1999 LV ₁₃	2001 11 19.63183	08 36 56.49	+07 36 39.3	20.4	608	1999 LY ₂₆	2001 11 17.35785	03 38 13.86	-06 51 09.1		699
1999 LV ₁₃	2001 11 19.64216	08 36 56.64	+07 36 34.9	20.2	608	1999 LY ₂₆	2001 11 22.42929	03 34 01.97	-06 44 39.2	18.2	644
1999 LC ₁₄	2001 11 15.44437	08 36 32.52	+06 03 57.5	19.4	704	1999 LY ₂₆	2001 11 22.44082	03 34 01.44	-06 44 38.0	17.8	644
1999 LC ₁₄	2001 11 15.45916	08 36 32.94	+06 03 47.9	19.2	704	1999 LY ₂₆	2001 11 22.45457	03 34 00.72	-06 44 36.6	18.3	644
1999 LC ₁₄	2001 11 15.47361	08 36 33.37	+06 03 39.9	19.0	704	1999 LD ₂₈	2001 11 18.36395	04 42 34.83	+02 52 24.4	18.9	704
1999 LC ₁₄	2001 11 18.44962	08 37 52.76	+05 35 55.5	19.5	704	1999 LD ₂₈	2001 11 18.37879	04 42 34.20	+02 52 19.4	19.9	704
1999 LC ₁₄	2001 11 18.46445	08 37 53.16	+05 35 46.9	19.8	704	1999 LD ₂₈	2001 11 18.40937	04 42 32.80	+02 52 08.8	19.5	704
1999 LC ₁₄	2001 11 18.47935	08 37 53.48	+05 35 39.1	19.3	704	1999 LD ₂₈	2001 11 18.42484	04 42 32.05	+02 52 05.0	19.4	704
1999 LC ₁₄	2001 11 18.49422	08 37 53.87	+05 35 30.4	19.8	704	1999 LP ₃₀	2001 11 12.35977	04 31 51.64	+18 44 35.6	18.5	704
1999 LC ₁₄	2001 11 19.61681	08 38 20.66	+05 25 07.9	19.5	608	1999 LP ₃₀	2001 11 12.37410	04 31 50.90	+18 44 34.1	18.8	704
1999 LC ₁₄	2001 11 19.62761	08 38 20.89	+05 25 01.7	19.6	608	1999 LP ₃₀	2001 11 12.38840	04 31 50.17	+18 44 33.3	18.5	704
1999 LC ₁₄	2001 11 19.63834	08 38 21.14	+05 24 55.8	19.7	608	1999 LP ₃₀	2001 11 12.40264	04 31 49.46	+18 44 32.3	18.6	704
1999 LM ₁₄	2001 11 17.44038	09 29 48.05	+13 03 54.0	18.4	704	1999 LP ₃₀	2001 11 12.41693	04 31 48.69	+18 44 31.6	18.5	704
1999 LM ₁₄	2001 11 17.45470	09 29 48.75	+13 03 52.0	18.9	704	1999 LP ₃₀	2001 11 20.29665	04 24 51.13	+18 35 45.3	18.0	704
1999 LM ₁₄	2001 11 17.46902	09 29 49.50	+13 03 49.8	19.1	704	1999 LP ₃₀	2001 11 20.31155	04 24 50.27	+18 35 44.2	18.2	704
1999 LM ₁₄	2001 11 17.48336	09 29 50.24	+13 03 47.5	18.8	704	1999 LP ₃₀	2001 11 20.32622	04 24 49.40	+18 35 43.2	18.3	704
1999 LM ₁₄	2001 11 17.49775	09 29 50.94	+13 03 44.1	19.5	704	1999 LP ₃₀	2001 11 20.34090	04 24 48.56	+18 35 42.0	18.4	704
1999 LH ₁₅	2001 11 18.37139	06 00 16.09	+04 35 18.4	18.9	704	1999 LP ₃₀	2001 11 20.35559	04 24 47.81	+18 35 40.5	19.1	704
1999 LH ₁₅	2001 11 18.38621	06 00 15.57	+04 35 17.2	18.7	704	1999 LP ₃₀	2001 11 21.30105	04 23 54.66	+18 34 35.1	18.1	704
1999 LH ₁₅	2001 11 18.40190	06 00 15.05	+04 35 16.3	19.0	704	1999 LP ₃₀	2001 11 21.31565	04 23 53.79	+18 34 34.2	18.3	704
1999 LH ₁₅	2001 11 18.41734	06 00 14.51	+04 35 15.3	18.6	704	1999 LP ₃₀	2001 11 21.33031	04 23 52.95	+18 34 33.2	18.3	704
1999 LH ₁₅	2001 11 18.43240	06 00 14.03	+04 35 14.6	19.0	704	1999 LP ₃₀	2001 11 21.34490	04 23 52.09	+18 34 32.8	18.3	704
1999 LS ₁₅	2001 11 17.41841	02 19 23.86	-16 08 24.9	18.8	608	1999 LP ₃₀	2001 11 21.35951	04 23 51.21	+18 34 31.2	18.2	704
1999 LS ₁₅	2001 11 17.42964	02 19 23.44	-16 08 25.3	18.9	608	1999 LM ₃₂	2001 11 12.28541	02 30 44.15	+22 55 56.4	18.6	704
1999 LS ₁₅	2001 11 17.44079	02 19 22.98	-16 08 25.8	18.7	608	1999 LM ₃₂	2001 11 12.30013	02 30 43.35	+22 55 49.5	19.0	704
1999 LY ₁₆	2001 11 12.36030	05 26 05.85	+24 00 07.1	19.9	704	1999 LM ₃₂	2001 11 12.31488	02 30 42.57	+22 55 43.0	20.0	704
1999 LY ₁₆	2001 11 12.37479	05 26 05.43	+24 00 05.6	20.4	704	1999 LM ₃₂	2001 11 12.32960	02 30 41.74	+22 55 35.9	19.4	704
1999 LY ₁₆	2001 11 12.38924	05 26 04.78	+24 00 04.2	20.1	704	1999 LM ₃₂	2001 11 12.34432	02 30 40.98	+22 55 29.0	19.4	704
1999 LY ₁₆	2001 11 12.40372	05 26 04.21	+24 00 02.7	19.5	704	1999 LM ₃₂	2001 11 17.34108	02 26 28.38	+22 17 10.5	18.0	644
1999 LY ₁₆	2001 11 19.36507	05 21 10.29	+23 45 56.0	18.7	704	1999 LM ₃₂	2001 11 17.36238	02 26 27.23	+22 17 00.7	17.8	644
1999 LY ₁₆	2001 11 19.37976	05 21 09.59	+23 45 53.6	19.7	704	1999 LM ₃₂	2001 11 17.38341	02 26 26.18	+22 16 50.6	18.0	644
1999 LY ₁₆	2001 11 19.40916	05 21 08.22	+23 45 48.7	19.4	704	1999 LM ₃₂	2001 11 21.21693	02 23 26.11	+21 47 07.6	18.8	704
1999 LY ₁₆	2001 11 21.37040	05 19 34.40	+23 41 27.6	18.7	704	1999 LM ₃₂	2001 11 21.23219	02 23 25.29	+21 47 00.2	18.8	704
1999 LY ₁₆	2001 11 21.38508	05 19 33.64	+23 41 25.2	19.2	704	1999 LM ₃₂	2001 11 21.24740	02 23 24.58	+21 46 53.0	18.7	704
1999 LY ₁₆	2001 11 21.39975	05 19 32.90	+23 41 23.1	19.0	704	1999 LM ₃₂	2001 11 21.27980	02 23 23.09	+21 46 38.4	18.8	704
1999 LY ₁₆	2001 11 21.41444	05 19 32.16	+23 41 20.9	18.5	704	1999 LN ₃₂	2001 11 19.22254	02 46 44.66	-07 28 54.9	18.1	704
1999 LY ₁₆	2001 11 21.42913	05 19 31.39	+23 41 18.6	18.5	704	1999 LN ₃₂	2001 11 19.23793	02 46 43.86	-07 28 57.2	18.4	704
1999 LE ₁₉	2001 11 17.42297	07 50 18.83	+31 13 03.2	19.3	R 699	1999 LN ₃₂	2001 11 19.25342	02 46 43.04	-07 28 58.3	18.5	704
1999 LE ₁₉	2001 11 17.44421	07 50 18.73	+31 13 08.9		699	1999 LN ₃₂	2001 11 19.26795	02 46 42.30	-07 29 00.4	18.7	704
1999 LE ₁₉	2001 11 17.46547	07 50 18.71	+31 13 13.9		699	1999 LN ₃₂	2001 11 19.28313	02 46 41.48	-07 29 03.4	18.4	704
1999 LE ₁₉	2001 11 17.48667	07 50 18.70	+31 13 20.6		699	1999 LW ₃₃	2001 11 20.29627	03 28 48.38	+06 17 55.2	18.7	R 699
1999 LR ₁₉	2001 11 19.36356	05 15 23.08	+24 36 34.4	19.1	704	1999 LW ₃₃	2001 11 20.				

1999 NO ₁	2001 11 18.50918	08 42 05.45	+04 38 00.9	19.5	704	1999 NM ₃₇	2001 11 17.43936	09 18 54.60	+14 20 47.7	19.2	704
1999 NO ₁	2001 11 25.51567	08 42 58.65	+03 13 23.1	18.9	608	1999 NM ₃₇	2001 11 17.45370	09 18 55.23	+14 20 48.2	19.6	704
1999 NO ₁	2001 11 25.52701	08 42 58.65	+03 13 15.1	19.1	608	1999 NM ₃₇	2001 11 17.46802	09 18 55.81	+14 20 46.3	19.7	704
1999 NO ₁	2001 11 25.53862	08 42 58.65	+03 13 06.7	19.0	608	1999 NM ₃₇	2001 11 17.48235	09 18 56.46	+14 20 47.2	19.9	704
1999 NF ₂	2001 11 18.44240	07 30 44.22	+04 06 38.9	19.1	704	1999 NY ₃₈	2001 11 18.60926	10 14 45.55	+14 01 55.9	19.8	608
1999 NF ₂	2001 11 18.45723	07 30 44.13	+04 06 33.4	19.4	704	1999 NY ₃₈	2001 11 18.61976	10 14 46.06	+14 01 51.6	20.3	608
1999 NF ₂	2001 11 18.47209	07 30 43.99	+04 06 29.2	19.3	704	1999 NY ₃₈	2001 11 18.63066	10 14 46.58	+14 01 48.1	20.2	608
1999 NF ₂	2001 11 18.48698	07 30 43.83	+04 06 23.7	19.4	704	1999 NA ₄₁	2001 11 11.40945	07 42 22.79	+31 22 31.9	18.4 R	699
1999 NF ₂	2001 11 18.50182	07 30 43.65	+04 06 18.3	19.6	704	1999 NA ₄₁	2001 11 11.44195	07 42 23.07	+31 22 35.0		699
1999 NW ₄	2001 11 18.43758	06 44 24.50	+04 52 25.1	19.1	704	1999 NA ₄₁	2001 11 11.47442	07 42 23.28	+31 22 37.9		699
1999 NW ₄	2001 11 18.45241	06 44 24.09	+04 52 26.5	19.3	704	1999 NA ₄₁	2001 11 11.50688	07 42 23.53	+31 22 40.3		699
1999 NW ₄	2001 11 18.46726	06 44 23.75	+04 52 27.3	19.5	704	1999 NU ₄₂	2001 11 11.40709	07 51 47.02	+33 21 04.3	19.0 R	699
1999 NN ₅	2001 11 12.43296	07 01 19.31	+18 56 33.6	17.5	704	1999 NU ₄₂	2001 11 11.43957	07 51 47.39	+33 21 05.1		699
1999 NN ₅	2001 11 12.44742	07 01 19.13	+18 56 28.4	17.4	704	1999 NU ₄₂	2001 11 11.47205	07 51 47.81	+33 21 05.4		699
1999 NN ₅	2001 11 12.46153	07 01 18.96	+18 56 24.2	17.3	704	1999 NU ₄₂	2001 11 11.50450	07 51 48.19	+33 21 06.6		699
1999 NN ₅	2001 11 12.47557	07 01 18.75	+18 56 19.6	17.5	704	1999 NK ₄₃	2001 11 13.48876	04 18 54.41	+05 59 09.7	19.7	608
1999 NN ₅	2001 11 12.48973	07 01 18.58	+18 56 14.8	17.6	704	1999 NK ₄₃	2001 11 13.49907	04 18 53.93	+05 59 08.2	19.3	608
1999 NN ₅	2001 11 20.44062	06 59 00.47	+18 14 08.5	17.0	704	1999 NK ₄₃	2001 11 13.50973	04 18 53.39	+05 59 07.0	19.3	608
1999 NN ₅	2001 11 20.45530	06 59 00.12	+18 14 03.4	17.4	704	1999 NK ₄₃	2001 11 15.29921	04 17 27.18	+05 55 29.6	18.2	704
1999 NN ₅	2001 11 20.47011	06 58 59.78	+18 13 59.0	17.3	704	1999 NK ₄₃	2001 11 15.31394	04 17 26.47	+05 55 28.0	18.7	704
1999 NN ₅	2001 11 20.48481	06 58 59.44	+18 13 54.4	18.5	704	1999 NK ₄₃	2001 11 15.32866	04 17 25.65	+05 55 26.2	19.4	704
1999 NN ₅	2001 11 20.49951	06 58 59.03	+18 13 48.2	18.7	704	1999 NK ₄₃	2001 11 15.34338	04 17 24.96	+05 55 24.4	18.9	704
1999 NU ₉	2001 11 17.44011	09 31 07.42	+16 44 45.4	19.6	704	1999 NK ₄₃	2001 11 15.35813	04 17 24.25	+05 55 22.8	18.9	704
1999 NU ₉	2001 11 17.45445	09 31 07.77	+16 44 40.8	20.2	704	1999 NK ₄₃	2001 11 18.29861	04 14 58.54	+05 50 07.8	18.7	704
1999 NU ₉	2001 11 17.46877	09 31 08.28	+16 44 36.7	19.7	704	1999 NK ₄₃	2001 11 18.31363	04 14 57.77	+05 50 06.6	19.3	704
1999 NU ₉	2001 11 17.48311	09 31 08.70	+16 44 32.1	20.3	704	1999 NK ₄₃	2001 11 18.34363	04 14 56.21	+05 50 03.3	19.3	704
1999 NU ₉	2001 11 17.49750	09 31 09.22	+16 44 27.8	19.8	704	1999 NK ₄₃	2001 11 18.35863	04 14 55.42	+05 50 01.8	18.9	704
1999 NR ₁₀	2001 11 17.44075	09 37 47.06	+14 49 43.7	19.4	704	1999 NK ₄₃	2001 11 21.50641	04 12 15.51	+05 45 28.5	19.2	608
1999 NR ₁₀	2001 11 17.45507	09 37 47.50	+14 49 41.2	19.4	704	1999 NK ₄₃	2001 11 21.51710	04 12 14.92	+05 45 27.8	19.4	608
1999 NR ₁₀	2001 11 17.46940	09 37 47.91	+14 49 38.1	18.9	704	1999 NK ₄₃	2001 11 21.52747	04 12 14.37	+05 45 27.6	18.9	608
1999 NR ₁₀	2001 11 17.48373	09 37 48.30	+14 49 34.1	19.4	704	1999 NA ₄₆	2001 11 12.34282	04 40 26.70	-06 01 40.7	18.4 R	699
1999 NR ₁₀	2001 11 17.49813	09 37 48.73	+14 49 30.8	19.7	704	1999 NA ₄₆	2001 11 12.36645	04 40 25.70	-06 01 43.1		699
1999 NR ₁₃	2001 11 12.43421	07 57 01.89	+27 58 18.2	17.8	704	1999 NA ₄₆	2001 11 12.39012	04 40 24.65	-06 01 46.1		699
1999 NR ₁₃	2001 11 12.44860	07 57 02.54	+27 58 10.3	17.9	704	1999 NA ₄₆	2001 11 12.41387	04 40 23.68	-06 01 48.9		699
1999 NR ₁₃	2001 11 12.46300	07 57 03.15	+27 58 03.0	17.9	704	1999 NL ₄₇	2001 11 17.43300	08 12 22.58	+16 14 59.4	19.1	704
1999 NR ₁₃	2001 11 12.47740	07 57 03.84	+27 57 54.6	18.1	704	1999 NL ₄₇	2001 11 17.44734	08 12 22.69	+16 14 56.9	20.0	704
1999 NR ₁₃	2001 11 12.49179	07 57 04.45	+27 57 47.2	18.4	704	1999 NL ₄₇	2001 11 17.46166	08 12 22.72	+16 14 53.1	20.2	704
1999 NR ₁₃	2001 11 20.37295	08 02 03.37	+26 42 57.5	17.0 R	699	1999 NL ₄₇	2001 11 17.49032	08 12 22.93	+16 14 47.2	20.2	704
1999 NR ₁₃	2001 11 20.39515	08 02 03.96	+26 42 44.3		699	1999 NC ₅₅	2001 11 18.45102	08 54 55.94	+04 40 07.7	19.0	704
1999 NR ₁₃	2001 11 20.41729	08 02 04.57	+26 42 31.1		699	1999 NC ₅₅	2001 11 18.46585	08 54 56.07	+04 40 03.2	19.5	704
1999 NR ₁₃	2001 11 20.43941	08 02 05.18	+26 42 17.8		699	1999 NC ₅₅	2001 11 18.48075	08 54 56.27	+04 39 57.8	19.8	704
1999 NR ₁₃	2001 11 21.44480	08 02 33.69	+26 32 10.7	17.8	704	1999 NC ₅₅	2001 11 18.49561	08 54 56.40	+04 39 53.4	19.6	704
1999 NR ₁₃	2001 11 21.46083	08 02 34.09	+26 32 00.5	17.9	704	1999 NC ₅₅	2001 11 18.51044	08 54 56.61	+04 39 48.9	19.3	704
1999 NR ₁₃	2001 11 21.47532	08 02 34.46	+26 31 51.6	17.7	704	1999 NL ₅₅	2001 11 20.44593	07 25 01.37	+17 59 16.2	19.6	704
1999 NR ₁₃	2001 11 21.48999	08 02 34.81	+26 31 42.9	17.7	704	1999 NL ₅₅	2001 11 20.46073	07 25 01.16	+17 59 13.2	19.9	704
1999 NP ₁₇	2001 11 12.43495	08 08 14.82	+25 01 40.4	18.9	704	1999 NL ₅₅	2001 11 20.47543	07 25 00.88	+17 59 10.4	19.7	704
1999 NP ₁₇	2001 11 12.44934	08 08 15.18	+25 01 39.1	19.2	704	1999 NL ₅₅	2001 11 20.49012	07 25 00.66	+17 59 06.6	20.0	704
1999 NP ₁₇	2001 11 12.46375	08 08 15.60	+25 01 38.0	19.4	704	1999 NL ₅₅	2001 11 20.50483	07 25 00.45	+17 59 04.6	20.2	704
1999 NP ₁₇	2001 11 12.47814	08 08 16.00	+25 01 36.0	19.2	704	1999 NW ₆₁	2001 11 18.44836	08 24 06.79	+05 09 38.9	19.2	704
1999 NP ₁₇	2001 11 12.49254	08 08 16.33	+25 01 34.2	19.0	704	1999 NW ₆₁	2001 11 18.46319	08 24 07.05	+05 09 36.3	19.6	704
1999 NP ₁₇	2001 11 20.37295	08 11 07.69	+24 49 03.0	18.4 R	699	1999 NW ₆₁	2001 11 18.47809	08 24 07.33	+05 09 32.7	19.3	704
1999 NP ₁₇	2001 11 20.39515	08 11 07.96	+24 49 02.1		699	1999 NW ₆₁	2001 11 18.49295	08 24 07.57	+05 09 29.2	19.1	704
1999 NP ₁₇	2001 11 20.41729	08 11 08.27	+24 48 59.9		699	1999 NW ₆₁	2001 11 18.50778	08 24 07.83	+05 09 25.2	19.3	704
1999 NP ₁₇	2001 11 20.43941	08 11 08.58	+24 48 58.7		699	1999 OP ₃	2001 11 18.29274	03 06 50.06	+53 09 14.4		7 696
1999 NJ ₂₁	2001 11 12.43843	08 49 50.88	+22 35 11.1	18.7	704	1999 OP ₃	2001 11 18.29663	03 06 49.75	+53 09 12.9		7 696
1999 NJ ₂₁	2001 11 12.45282	08 49 51.42	+22 35 13.2	18.9	704	1999 PV	2001 11 20.49538	12 01 54.68	-00 04 24.7	18.0 R	699
1999 NJ ₂₁	2001 11 12.46722	08 49 51.97	+22 35 15.3	19.0	704	1999 PV	2001 11 20.50490	12 01 55.64	-00 04 28.9		699
1999 NJ ₂₁	2001 11 12.48162	08 49 52.51	+22 35 17.1	19.2	704	1999 PV	2001 11 20.51445	12 01 56.58	-00 04 32.9		699
1999 NJ ₂₁	2001 11 12.49601	08 49 53.00	+22 35 18.8	19.0	704	1999 PV	2001 11 20.52400	12 01 57.55	-00 04 36.7		699
1999 NJ ₂₁	2001 11 20.61295	08 54 15.29	+22 56 15.6	18.8	608	1999 PU ₃	2001 11 17.44771	08 22 07.21	+16 07 22.5	19.7	704
1999 NJ ₂₁	2001 11 20.62336	08 54 15.52	+22 56 17.8	18.7	608	1999 PU ₃	2001 11 17.46203	08 22 07.43	+16 07 22.7	19.9	704
1999 NJ ₂₁	2001 11 20.63426	08 54 15.81	+22 56 19.7	18.7	608	1999 PU ₃	2001 11 17.47636	08 22 07.68	+16 07 20.1	19.5	704
1999 NB ₂₃	2001 11 19.31217	04 30 55.15	+25 32 46.6	20.8	704	1999 PU ₃	2001 11 17.49070	08 22 07.92	+16 07 18.2	19.5	704
1999 NB ₂₃	2001 11 19.32684	04 30 54.21	+25 32 43.6	20.5	704	1999 PK ₄	2001 11 25.43885	09 22 42.69	+14 42 39.4	20.7 R	734
1999 NB ₂₃	2001 11 19.34151	04 30 53.39	+25 32 42.8	20.4	704	1999 PK ₄	2001 11 25.46817	09 22 43.07	+14 42 39.4	20.5 R	734
1999 NB ₂₃	2001 11 21.30206	04 29 09.40	+25 27 43.8	19.3	704	1999 QO	2001 11 18.62095	10 22 23.11	+02 04 26.0	21.0	608
1999 NB ₂₃	2001 11 21.31666	04 29 08.61	+25 27 41.4	19.3	704	1999 QO	2001 11 18.63185	10 22 23.63	+02 04 21.1	20.6	608
1999 NB ₂₃	2001 11 21.33131	04 29 07.81	+25 27 39.1	19.5	704	1999 QO	2001 11 18.64224	10 22 24.15	+02 04 16.4	21.1	608
1999 NB ₂₃	2001 11 21.34591	04 29 07.01	+25 27 36.9	19.6	704	1999 RL ₂	2001 11 17.44101	09 36 53.93	+11 45 22.8	19.4	704
1999 NM ₂₄	2001 11 21.03685	08 41 00.83	+23 28 50.6		557	1999 RL ₂	2001 11 17.45533	09 36 54.44	+11 45 16.1	19.9	704
1999 NM ₂₄	2001 11 21.04297	08 41 00.95	+23 28								

1999 RW ₇₀	2001 11 12.29134	03 39 34.21	+25 09 10.1	19.0	704	1999 RO ₁₆₀	2001 11 16.41947	10 02 37.66	+22 18 52.0	18.4 R	699
1999 RW ₇₀	2001 11 12.30607	03 39 33.71	+25 09 08.5	19.1	704	1999 RO ₁₆₀	2001 11 16.43524	10 02 38.39	+22 18 49.8		699
1999 RW ₇₀	2001 11 12.32082	03 39 33.18	+25 09 07.1	19.3	704	1999 RO ₁₆₀	2001 11 16.45101	10 02 39.19	+22 18 47.3		699
1999 RW ₇₀	2001 11 12.33554	03 39 32.71	+25 09 05.7	19.3	704	1999 RO ₁₆₀	2001 11 16.46684	10 02 39.87	+22 18 45.9		699
1999 RW ₇₀	2001 11 12.35026	03 39 32.19	+25 09 04.5	19.5	704	1999 RD ₁₈₃	2001 11 19.15655	09 10 35.31	+18 12 54.1	20.0 V	049
1999 RQ ₇₇	2001 11 16.41554	09 39 30.49	+25 17 27.4	19.1 R	699	1999 RD ₁₈₃	2001 11 19.16975	09 10 35.57	+18 12 54.0	20.1 V	049
1999 RQ ₇₇	2001 11 16.43129	09 39 31.00	+25 17 26.0		699	1999 RD ₁₈₃	2001 11 19.18510	09 10 35.80	+18 12 52.9	19.9 V	049
1999 RQ ₇₇	2001 11 16.44707	09 39 31.52	+25 17 24.7		699	1999 RA ₁₈₆	2001 11 17.44176	09 47 13.13	+14 25 21.2	19.4	704
1999 RQ ₇₇	2001 11 16.46289	09 39 32.12	+25 17 22.6		699	1999 RA ₁₈₆	2001 11 17.45608	09 47 13.76	+14 25 16.6	20.2	704
1999 RB ₈₄	2001 11 25.61818	11 04 25.43	+12 56 44.0	19.9	608	1999 RA ₁₈₆	2001 11 17.47040	09 47 14.55	+14 25 15.2	19.5	704
1999 RB ₈₄	2001 11 25.62851	11 04 25.95	+12 56 40.9	19.7	608	1999 RA ₁₈₆	2001 11 17.48474	09 47 15.19	+14 25 11.8	19.9	704
1999 RB ₈₄	2001 11 25.63939	11 04 26.62	+12 56 36.9	19.5	608	1999 RA ₁₈₆	2001 11 17.49914	09 47 15.94	+14 25 09.2	19.7	704
1999 RM ₉₂	2001 11 17.44050	09 33 08.27	+14 14 12.8	18.9	704	1999 RA ₁₈₆	2001 11 22.61409	09 51 17.90	+14 08 39.0	19.5	608
1999 RM ₉₂	2001 11 17.45482	09 33 08.77	+14 14 10.0	19.6	704	1999 RA ₁₈₆	2001 11 22.62477	09 51 18.37	+14 08 37.2	19.8	608
1999 RM ₉₂	2001 11 17.46915	09 33 09.27	+14 14 07.6	19.2	704	1999 RA ₁₈₆	2001 11 22.63535	09 51 18.80	+14 08 35.7	19.7	608
1999 RM ₉₂	2001 11 17.48348	09 33 09.82	+14 14 05.0	19.8	704	1999 RT ₁₈₆	2001 11 12.28017	03 36 07.04	+17 22 32.2	19.1	704
1999 RM ₉₂	2001 11 17.49788	09 33 10.33	+14 14 02.7	19.9	704	1999 RT ₁₈₆	2001 11 12.29489	03 36 06.56	+17 22 30.3	19.6	704
1999 RC ₁₀₄	2001 11 25.55299	10 45 54.66	-00 04 59.1	21.0	608	1999 RT ₁₈₆	2001 11 12.30965	03 36 06.11	+17 22 27.6	20.0	704
1999 RC ₁₀₄	2001 11 25.56376	10 45 55.17	-00 05 04.4	21.2	608	1999 RT ₁₈₆	2001 11 12.33909	03 36 05.11	+17 22 24.7	19.9	704
1999 RC ₁₀₄	2001 11 25.57470	10 45 55.73	-00 05 10.2	21.2	608	1999 RT ₁₈₆	2001 11 20.28759	03 31 53.09	+17 06 20.0	19.2	704
1999 RY ₁₁₁	2001 11 17.44050	09 35 30.38	+14 05 09.5	18.1	704	1999 RT ₁₈₆	2001 11 20.30248	03 31 52.56	+17 06 17.7	19.5	704
1999 RY ₁₁₁	2001 11 17.45482	09 35 31.03	+14 05 02.5	18.3	704	1999 RT ₁₈₆	2001 11 20.31715	03 31 52.08	+17 06 16.4	19.2	704
1999 RY ₁₁₁	2001 11 17.46915	09 35 31.73	+14 04 55.9	18.2	704	1999 RT ₁₈₆	2001 11 20.33182	03 31 51.60	+17 06 14.0	19.4	704
1999 RY ₁₁₁	2001 11 17.48348	09 35 32.41	+14 04 49.0	18.2	704	1999 RT ₁₈₆	2001 11 20.34650	03 31 51.10	+17 06 12.3	19.3	704
1999 RY ₁₁₁	2001 11 17.49788	09 35 33.09	+14 04 41.9	18.5	704	1999 RT ₁₈₆	2001 11 21.23030	03 31 23.25	+17 04 25.8	19.1	704
1999 RY ₁₁₁	2001 11 25.43634	09 41 25.10	+13 02 37.7	18.4	704	1999 RT ₁₈₆	2001 11 21.24496	03 31 22.82	+17 04 24.2	19.3	704
1999 RY ₁₁₁	2001 11 25.46549	09 41 26.23	+13 02 24.1	18.4	704	1999 RT ₁₈₆	2001 11 21.25962	03 31 22.32	+17 04 22.6	19.6	704
1999 RY ₁₁₁	2001 11 25.49468	09 41 27.39	+13 02 10.3	19.1	704	1999 RT ₁₈₆	2001 11 21.27429	03 31 21.84	+17 04 20.9	19.3	704
1999 RL ₁₁₆	2001 11 17.43636	08 48 57.27	+11 34 40.4	19.3	704	1999 RT ₁₈₆	2001 11 21.28896	03 31 21.40	+17 04 18.3	19.6	704
1999 RL ₁₁₆	2001 11 17.45071	08 48 57.52	+11 34 36.0	19.7	704	1999 RQ ₂₀₆	2001 11 25.52615	10 22 11.90	-03 06 04.0	19.3	608
1999 RL ₁₁₆	2001 11 17.46503	08 48 57.71	+11 34 32.3	19.6	704	1999 RQ ₂₀₆	2001 11 25.53775	10 22 12.20	-03 06 09.1	19.5	608
1999 RL ₁₁₆	2001 11 17.47936	08 48 57.99	+11 34 27.8	19.8	704	1999 RQ ₂₀₆	2001 11 25.54834	10 22 12.57	-03 06 13.9	19.3	608
1999 RL ₁₁₆	2001 11 17.49375	08 48 58.18	+11 34 24.6	19.9	704	1999 RA ₂₂₀	2001 11 16.41396	10 02 31.83	+25 02 10.3	18.9 R	699
1999 RZ ₁₁₇	2001 11 17.43548	08 43 31.71	+16 59 33.6	19.1	704	1999 RA ₂₂₀	2001 11 16.42972	10 02 32.50	+25 02 10.8		699
1999 RZ ₁₁₇	2001 11 17.44983	08 43 31.97	+16 59 29.5	20.1	704	1999 RA ₂₂₀	2001 11 16.44549	10 02 33.22	+25 02 11.4		699
1999 RZ ₁₁₇	2001 11 17.46415	08 43 32.24	+16 59 27.4	19.7	704	1999 RA ₂₂₀	2001 11 16.46130	10 02 33.97	+25 02 10.2		699
1999 RZ ₁₁₇	2001 11 17.49282	08 43 32.62	+16 59 20.1	19.7	704	1999 RK ₂₂₅	2001 11 18.29018	02 41 54.41	+02 20 03.2	18.9	704
1999 RS ₁₂₈	2001 11 17.45433	09 30 39.57	+14 08 43.0	20.4	704	1999 RK ₂₂₅	2001 11 18.30518	02 41 54.02	+02 20 02.4	19.7	704
1999 RS ₁₂₈	2001 11 17.46865	09 30 39.91	+14 08 40.1	19.9	704	1999 RK ₂₂₅	2001 11 18.33518	02 41 53.11	+02 19 58.3	19.1	704
1999 RS ₁₂₈	2001 11 17.48298	09 30 40.27	+14 08 37.4	20.1	704	1999 RK ₂₂₅	2001 11 18.35019	02 41 52.66	+02 19 58.3	19.1	704
1999 RC ₁₂₉	2001 11 25.58683	10 54 04.18	+08 26 26.4	18.6	608	1999 RK ₂₂₅	2001 11 23.39276	02 39 33.27	+02 12 28.2	20.2	608
1999 RC ₁₂₉	2001 11 25.59766	10 54 05.77	+08 26 20.4	18.7	608	1999 RK ₂₂₅	2001 11 23.40301	02 39 33.01	+02 12 27.4	20.4	608
1999 RC ₁₂₉	2001 11 25.60803	10 54 04.36	+08 26 15.2	18.6	608	1999 RK ₂₂₅	2001 11 23.41343	02 39 32.73	+02 12 25.8	20.7	608
1999 RG ₁₃₃	2001 11 13.62339	08 27 59.80	+12 04 17.4	19.6	608	1999 RL ₂₄₀	2001 11 18.61076	10 13 34.99	+16 59 59.4	20.1	608
1999 RG ₁₃₃	2001 11 13.63398	08 27 59.99	+12 04 14.7	19.3	608	1999 RL ₂₄₀	2001 11 18.62167	10 13 35.52	+16 59 58.7	19.8	608
1999 RG ₁₃₃	2001 11 13.64466	08 28 00.20	+12 04 11.7	19.3	608	1999 RL ₂₄₀	2001 11 18.63259	10 13 36.01	+16 59 58.4	20.1	608
1999 RG ₁₃₃	2001 11 17.43499	08 29 12.26	+11 47 23.4	18.4	704	1999 SY ₄	2001 11 11.41182	07 48 45.23	+28 19 58.4	18.0 R	699
1999 RG ₁₃₃	2001 11 17.44933	08 29 12.49	+11 47 19.7	19.0	704	1999 SY ₄	2001 11 11.44435	07 48 45.42	+28 20 02.7		699
1999 RG ₁₃₃	2001 11 17.46366	08 29 12.71	+11 47 15.7	18.9	704	1999 SY ₄	2001 11 11.47676	07 48 45.65	+28 20 05.9		699
1999 RG ₁₃₃	2001 11 17.47799	08 29 12.94	+11 47 12.2	18.6	704	1999 SY ₄	2001 11 11.50925	07 48 45.87	+28 20 10.3		699
1999 RG ₁₃₃	2001 11 17.49232	08 29 13.14	+11 47 08.3	18.5	704	1999 SD ₈	2001 11 16.48010	11 15 55.60	+10 52 13.9	19.1 R	699
1999 RG ₁₃₃	2001 11 20.43877	08 29 56.49	+11 34 40.0	18.6	704	1999 SD ₈	2001 11 16.49283	11 15 56.63	+10 52 10.3		699
1999 RG ₁₃₃	2001 11 20.45331	08 29 56.55	+11 34 35.9	19.3	704	1999 SD ₈	2001 11 16.50558	11 15 57.77	+10 52 03.7		699
1999 RG ₁₃₃	2001 11 20.46837	08 29 56.88	+11 34 31.8	19.0	704	1999 SD ₈	2001 11 16.51835	11 15 58.87	+10 51 59.6		699
1999 RG ₁₃₃	2001 11 20.48377	08 29 57.02	+11 34 27.8	19.0	704	1999 SF ₉	2001 11 16.48248	11 48 56.44	+09 35 30.6	18.2 R	699
1999 RG ₁₃₃	2001 11 20.49813	08 29 57.20	+11 34 24.1	18.8	704	1999 SF ₉	2001 11 16.49521	11 48 57.43	+09 35 27.4		699
1999 RK ₁₃₄	2001 11 12.36656	06 36 42.06	+23 50 50.2	18.4	704	1999 SF ₉	2001 11 16.50798	11 48 58.27	+09 35 24.6		699
1999 RK ₁₃₄	2001 11 12.38105	06 36 41.93	+23 50 50.1	19.6	704	1999 SF ₉	2001 11 16.52072	11 48 59.25	+09 35 21.8		699
1999 RK ₁₃₄	2001 11 12.39550	06 36 41.64	+23 50 46.3	19.7	704	1999 SU ₁₈	2001 11 18.44874	08 37 06.23	+04 26 41.8	18.9	704
1999 RK ₁₃₄	2001 11 12.40997	06 36 41.52	+23 50 44.4	20.0	704	1999 SU ₁₈	2001 11 18.46357	08 37 06.51	+04 26 38.6	19.3	704
1999 RK ₁₃₄	2001 11 12.42442	06 36 41.15	+23 50 44.1	19.1	704	1999 SU ₁₈	2001 11 18.47847	08 37 06.78	+04 26 36.4	19.4	704
1999 RK ₁₃₄	2001 11 19.43455	06 34 48.03	+23 43 22.1	17.1	704	1999 SU ₁₈	2001 11 18.49333	08 37 07.07	+04 26 33.5	19.9	704
1999 RK ₁₃₄	2001 11 19.45280	06 34 47.65	+23 43 21.1	17.6	704	1999 SU ₁₈	2001 11 18.50817	08 37 07.29	+04 26 30.3	19.3	704
1999 RK ₁₃₄	2001 11 19.46746	06 34 47.31	+23 43 20.0	17.8	704	1999 TN ₃	1990 10 13.33333	02 34 18.16	+17 32 00.1	4	261
1999 RK ₁₃₄	2001 11 19.48252	06 34 46.97	+23 43 19.1	17.6	704	1999 TN ₃	1990 10 13.38194	02 34 14.60	+17 32 37.9	4	261
1999 RK ₁₃₄	2001 11 19.49755	06 34 46.63	+23 43 17.6	17.5	704	1999 TN ₃	1990 10 14.34167	02 33 05.70	+17 44 59.4	4	261
1999 RK ₁₃₄	2001 11 21.44603	06 34 03.91	+23 41 16.6	17.0	704	1999 TN ₃	1990 10 14.40069	02 33 01.15	+17 45 45.6	4	261
1999 RK ₁₃₄	2001 11 21.46071	06 34 03.52	+23 41 15.3	17.5	704	1999 TN ₃	1996 03 18.46111	12 07 32.68	+27 11 36.4	4	261
1999 RK ₁₃₄	2001 11 21.47539	06 34 03.16	+23 41 14.1	17.2	704	1999 TN ₃	1996 03 18.50278	12 07 28.86	+27 11 21.1	4	261
1999 RK ₁₃₄	2001 11 21.49008	06 34 02.80	+23 41								

1999 UR ₅	2001 11 18.63600	10 19 30.69	-00 56 42.5	20.9	608	2000 AC ₁₅₃	2001 11 20.23053	01 54 56.04	+04 20 22.8	18.6	704
1999 UC ₄₅	2001 11 25.58429	10 51 54.18	+01 40 36.5	20.8	608	2000 AC ₁₅₃	2001 11 20.24606	01 54 55.38	+04 20 23.8	18.5	704
1999 UC ₄₅	2001 11 25.59498	10 51 54.51	+01 40 32.3	20.5	608	2000 AC ₁₅₃	2001 11 20.26066	01 54 54.69	+04 20 21.5	18.6	704
1999 UC ₄₅	2001 11 25.60545	10 51 54.82	+01 40 28.8	20.2	608	2000 AC ₁₅₃	2001 11 20.27525	01 54 54.00	+04 20 21.2	18.8	704
1999 VV	2001 11 15.30620	08 03 57.49	-32 59 27.8		829	2000 AC ₁₅₃	2001 11 24.18033	01 52 15.46	+04 18 11.8	17.6	644
1999 VV	2001 11 15.32630	08 03 57.72	-33 00 21.3		829	2000 AC ₁₅₃	2001 11 24.20163	01 52 14.61	+04 18 13.1	18.4	644
1999 VV	2001 11 15.33395	08 03 57.58	-33 00 40.8		829	2000 AC ₁₅₃	2001 11 24.22260	01 52 13.77	+04 18 12.6	18.2	644
1999 VL ₁₂	2001 11 16.39457	03 58 35.77	+18 09 59.3	18.9	644	2000 AG ₁₇₄	2001 06 12.91522	12 55 38.79	+03 30 07.1	19.1 R	561
1999 VL ₁₂	2001 11 16.41655	03 58 33.56	+18 09 32.0	18.5	644	2000 AG ₁₇₄	2001 06 12.91994	12 55 38.87	+03 30 05.9	19.1 R	561
1999 VL ₁₂	2001 11 16.43811	03 58 31.41	+18 09 05.1	18.3	644	2000 AG ₁₇₄	2001 06 12.92436	12 55 39.02	+03 30 04.8	19.2 R	561
1999 VL ₁₂	2001 11 20.29011	03 52 19.25	+16 49 39.6	18.0	704	2000 AJ ₂₀₄	2001 11 17.07741	23 26 09.87	-07 34 31.6	19.2 R	699
1999 VL ₁₂	2001 11 20.30501	03 52 17.77	+16 49 21.1	18.4	704	2000 AJ ₂₀₄	2001 11 17.10236	23 26 10.46	-07 34 26.2		699
1999 VL ₁₂	2001 11 20.31967	03 52 16.32	+16 49 03.2	18.3	704	2000 AJ ₂₀₄	2001 11 17.12736	23 26 11.10	-07 34 21.3		699
1999 VL ₁₂	2001 11 20.33435	03 52 14.89	+16 48 44.9	18.8	704	2000 AJ ₂₀₄	2001 11 17.15247	23 26 11.50	-07 34 17.2		699
1999 VL ₁₂	2001 11 20.34903	03 52 13.45	+16 48 26.9	18.8	704	2000 AS ₂₃₉	1983 05 07.62443	15 48 24.15	-02 38 15.6		4 260
1999 VL ₁₂	2001 11 21.29353	03 50 43.47	+16 29 09.9	18.6	704	2000 AS ₂₃₉	1983 05 07.66609	15 48 21.77	-02 38 17.6		4 260
1999 VL ₁₂	2001 11 21.30812	03 50 42.00	+16 28 51.8	18.7	704	2000 AZ ₂₃₉	2001 11 18.25578	21 47 54.34	-14 19 38.5	19.7	608
1999 VL ₁₂	2001 11 21.32278	03 50 40.57	+16 28 33.8	18.4	704	2000 AZ ₂₃₉	2001 11 18.26713	21 47 55.02	-14 19 33.8	19.9	608
1999 VL ₁₂	2001 11 21.33737	03 50 39.11	+16 28 15.7	18.2	704	2000 AZ ₂₃₉	2001 11 18.27804	21 47 55.68	-14 19 29.4	20.0	608
1999 VL ₁₂	2001 11 21.35198	03 50 37.67	+16 27 57.9	18.2	704	2000 BT ₂	2001 11 17.26078	21 06 08.28	-20 03 00.8	20.2	608
1999 VL ₁₂	2001 11 24.21815	03 46 09.44	+15 30 11.4	18.7	704	2000 BT ₂	2001 11 17.27101	21 06 09.33	-20 02 49.5	20.1	608
1999 VL ₁₂	2001 11 24.23250	03 46 08.00	+15 29 54.4	18.7	704	2000 BT ₂	2001 11 17.28168	21 06 10.46	-20 02 38.2	20.1	608
1999 VL ₁₂	2001 11 24.24617	03 46 06.81	+15 29 36.9		670	2000 BQ ₆	2001 11 20.29505	04 36 42.79	+14 06 49.9	18.0	704
1999 VL ₁₂	2001 11 24.24804	03 46 06.50	+15 29 35.0	18.5	704	2000 BQ ₆	2001 11 20.30959	04 36 41.36	+14 06 55.2	18.5	704
1999 VL ₁₂	2001 11 24.26224	03 46 05.26	+15 29 18.2	18.5	704	2000 BQ ₆	2001 11 20.32562	04 36 39.78	+14 07 01.0	18.1	704
1999 VL ₁₂	2001 11 24.27739	03 46 03.69	+15 29 00.3	18.9	704	2000 BQ ₆	2001 11 20.34021	04 36 38.40	+14 07 05.6	18.3	704
1999 VL ₁₂	2001 11 25.31167	03 44 28.99	+15 08 31.5	18.9	704	2000 BQ ₆	2001 11 24.22392	04 30 29.84	+14 30 21.8	18.1	704
1999 VL ₁₂	2001 11 25.32642	03 44 27.52	+15 08 14.3	19.1	704	2000 BQ ₆	2001 11 24.23825	04 30 28.39	+14 30 27.1	18.7	704
1999 VL ₁₂	2001 11 25.34195	03 44 26.09	+15 07 55.4	18.8	704	2000 BQ ₆	2001 11 24.25375	04 30 26.96	+14 30 30.5	18.4	704
1999 VL ₁₂	2001 11 27.29943	03 41 31.27	+14 29 50.7	19.6	644	2000 BQ ₆	2001 11 24.28306	04 30 23.98	+14 30 44.1	18.4	704
1999 VL ₁₂	2001 11 27.37382	03 41 24.50	+14 28 24.6	19.0	644	2000 CW ₁	2001 11 17.21910	00 22 12.37	+07 13 08.1	18.3	644
1999 VL ₁₂	2001 11 27.43862	03 41 18.61	+14 27 09.3	20.4	644	2000 CW ₁	2001 11 17.24035	00 22 12.30	+07 13 06.0	18.8	644
1999 VL ₄₀	2001 11 18.06665	20 47 31.81	+01 27 10.2	19.5	704	2000 CW ₁	2001 11 17.26138	00 22 12.15	+07 13 02.7	18.3	644
1999 VL ₄₀	2001 11 18.08174	20 47 32.62	+01 27 11.1	20.3	704	2000 CW ₁₈	2001 11 17.13898	22 19 24.80	-05 12 54.1	18.7	644
1999 VL ₄₀	2001 11 18.09684	20 47 33.39	+01 27 11.0	19.2	704	2000 CW ₁₈	2001 11 17.16017	22 19 26.38	-05 12 46.4	19.2	644
1999 VL ₄₀	2001 11 18.11194	20 47 34.15	+01 27 10.3	19.6	704	2000 CW ₁₈	2001 11 17.18119	22 19 28.04	-05 12 38.6	19.5	644
1999 VP ₈₁	2001 11 25.58274	10 54 43.29	-03 14 38.4	20.3	608	2000 CG ₄₀	2001 11 18.07410	22 01 07.01	+03 14 11.2	19.0	704
1999 VP ₈₁	2001 11 25.59343	10 54 43.77	-03 14 41.9	20.6	608	2000 CG ₄₀	2001 11 18.10428	22 01 09.35	+03 14 34.9	19.3	704
1999 VP ₈₁	2001 11 25.60387	10 54 44.28	-03 14 45.9	20.7	608	2000 CG ₄₀	2001 11 18.11948	22 01 10.50	+03 14 46.0	19.1	704
1999 XF ₁₆	1995 09 22.48076	22 35 06.82	-32 54 11.5		4 260	2000 CG ₄₀	2001 11 18.13454	22 01 11.67	+03 14 58.4	19.2	704
1999 XF ₁₆	1995 09 22.53632	22 35 04.98	-32 54 08.3		4 260	2000 CF ₄₁	2001 11 18.08974	23 50 03.10	+01 02 27.5	19.9 V	291
1999 XF ₁₆	1995 10 12.39499	22 32 39.42	-31 10 31.1		4 260	2000 CF ₄₁	2001 11 18.10992	23 50 03.26	+01 02 28.7	20.1 V	291
1999 XF ₁₆	1995 10 12.45054	22 32 40.02	-31 10 00.9		4 260	2000 CF ₄₁	2001 11 18.13011	23 50 03.42	+01 02 30.0	20.2 V	291
1999 XU ₃₈	2001 11 22.47793	10 07 54.57	+27 01 42.5	18.7 R	734	2000 CQ ₄₃	2001 11 16.08055	22 16 56.87	-08 30 05.3	19.4	644
1999 XU ₃₈	2001 11 22.48608	10 07 54.86	+27 01 43.1	18.9 R	734	2000 CQ ₄₃	2001 11 16.10171	22 16 58.20	-08 30 02.2	19.1	644
1999 XU ₃₈	2001 11 22.50140	10 07 55.40	+27 01 44.8	18.7 R	734	2000 CQ ₄₃	2001 11 16.12350	22 16 59.58	-08 29 59.1	18.9	644
1999 XQ ₁₁₁	2001 11 25.59076	10 59 47.08	-05 18 07.4	19.8	608	2000 CQ ₄₃	2001 11 19.26566	22 20 28.67	-08 21 39.2	20.5	608
1999 XQ ₁₁₁	2001 11 25.60176	10 59 47.78	-05 18 13.2	20.4	608	2000 CQ ₄₃	2001 11 19.27700	22 20 29.41	-08 21 37.7	20.4	608
1999 XQ ₁₁₁	2001 11 25.61241	10 59 48.48	-05 18 19.4	19.7	608	2000 CQ ₄₃	2001 11 19.28740	22 20 30.08	-08 21 35.5	20.3	608
1999 XG ₁₄₂	2001 06 12.96980	13 50 51.40	+17 14 10.9	17.3 R	561	2000 CS ₅₂	2001 11 17.14466	00 12 37.64	+13 14 00.9	19.0	704
1999 XG ₁₄₂	2001 06 12.97403	13 50 51.27	+17 14 07.8	18.2 R	561	2000 CS ₅₂	2001 11 17.17815	00 12 37.47	+13 13 52.6	19.7	704
1999 XG ₁₄₂	2001 06 12.97800	13 50 51.22	+17 14 04.4	18.6 R	561	2000 CS ₅₂	2001 11 17.19256	00 12 37.31	+13 13 49.6	19.4	704
1999 XK ₁₆₂	2001 11 18.07069	21 31 38.52	+01 04 52.0	20.0	704	2000 CA ₅₃	2001 11 21.27033	23 18 15.23	-02 59 54.3	20.6	608
1999 XK ₁₆₂	2001 11 18.08578	21 31 39.71	+01 04 57.3	19.7	704	2000 CA ₅₃	2001 11 21.28100	23 18 15.54	-02 59 52.3	21.2	608
1999 XK ₁₆₂	2001 11 18.10088	21 31 40.87	+01 05 03.3	20.1	704	2000 CA ₅₃	2001 11 21.29161	23 18 15.89	-02 59 50.8	20.2	608
1999 XK ₁₆₂	2001 11 18.11609	21 31 42.01	+01 05 08.8	19.9	704	2000 CQ ₅₃	2001 11 16.14572	23 31 34.56	+01 06 24.8	19.6	644
1999 XK ₁₆₂	2001 11 18.13116	21 31 43.18	+01 05 14.0	19.5	704	2000 CQ ₅₃	2001 11 16.16681	23 31 34.91	+01 06 25.6	19.5	644
1999 XQ ₁₆₄	2001 05 23.31136	22 30 36.45	-06 47 12.9	19.8 R	1 807	2000 CQ ₅₃	2001 11 16.18787	23 31 35.25	+01 06 26.6	18.9	644
1999 XQ ₁₆₄	2001 05 23.40225	22 30 42.27	-06 45 55.5		1 807	2000 CQ ₅₃	2001 11 16.80374	23 31 46.99	+01 06 52.8	18.1 V	049
1999 XQ ₁₆₄	2001 10 17.16104	21 35 10.76	+09 29 05.4	19.9	704	2000 CQ ₅₃	2001 11 16.81665	23 31 47.25	+01 06 53.5	18.1 V	049
1999 XQ ₁₆₄	2001 10 17.17683	21 35 10.86	+09 29 02.1	20.2	704	2000 CQ ₅₃	2001 11 16.82939	23 31 47.47	+01 06 54.3	18.0 V	049
1999 XQ ₁₆₄	2001 10 17.20831	21 35 11.01	+09 28 55.1	20.0	704	2000 CQ ₅₃	2001 11 17.07042	23 31 52.34	+01 07 07.7	18.3 R	699
1999 XQ ₁₆₄	2001 10 17.22398	21 35 11.01	+09 28 51.4	19.7	704	2000 CQ ₅₃	2001 11 17.09534	23 31 52.83	+01 07 10.2		699
1999 XJ ₂₃₁	2001 11 18.13946	22 42 01.61	+04 21 28.2	19.6	704	2000 CQ ₅₃	2001 11 17.12031	23 31 53.27	+01 07 11.1		699
1999 XJ ₂₃₁	2001 11 18.15426	22 42 02.08	+04 21 35.0	19.5	704	2000 CQ ₅₃	2001 11 17.14541	23 31 53.73	+01 07 12.5		699
1999 XJ ₂₃₁	2001 11 18.16903	22 42 02.48	+04 21 42.5	19.8	704	2000 CQ ₅₃	2001 11 18.14489	23 32 14.55	+01 08 09.0	18.9	704
1999 XJ ₂₃₁	2001 11 18.18381	22 42 03.05	+04 21 48.5	20.4	704	2000 CQ ₅₃	2001 11 18.15969	23 32 14.89	+01 08 10.4	19.6	704
1999 XJ ₂₃₁	2001 11 18.19857	22 42 03.49	+04 21 54.6	19.5	704	2000 CQ ₅₃	2001 11 18.17446	23 32 15.20	+01 08 11.5	20.0	704
1999 YL	1979 07 18.37875	15 20 13.15	-01 28 26.5		4 260	2000 CQ ₅₃	2001 11 18.18923	23 32 15.44	+01 08 11.7	19.5	704
1999 YL	1979 07 18.43083	15 20 15.18	-01 28 24.5		4						

2000 CT ₆₂	2001 11 19.27008	22 15 54.58	-08 05 59.6	19.3	608	2000 DK ₇	2001 11 21.31231	23 22 49.74	-18 26 23.2	19.8	608
2000 CT ₆₂	2001 11 19.28099	22 15 55.48	-08 05 57.1	19.5	608	2000 DD ₁₃	2001 11 17.28896	23 26 12.67	-05 54 02.8	19.7	608
2000 CS ₆₆	2001 11 16.14783	23 41 07.63	+00 36 52.6	19.0	644	2000 DD ₁₃	2001 11 17.29971	23 26 13.03	-05 53 59.6	19.5	608
2000 CS ₆₆	2001 11 16.16887	23 41 07.75	+00 36 56.1	18.7	644	2000 DD ₁₃	2001 11 17.31057	23 26 13.48	-05 53 56.0	19.6	608
2000 CS ₆₆	2001 11 16.18996	23 41 07.87	+00 36 59.6	18.8	644	2000 DQ ₁₅	2001 11 15.19783	01 00 23.37	+03 21 54.3	19.9	644
2000 CS ₆₆	2001 11 17.07120	23 41 15.49	+00 39 30.6	18.0 R	699	2000 DQ ₁₅	2001 11 15.21876	01 00 22.80	+03 21 55.8	19.2	644
2000 CS ₆₆	2001 11 17.09612	23 41 15.83	+00 39 35.1		699	2000 DQ ₁₅	2001 11 15.24014	01 00 22.21	+03 21 57.1	18.9	644
2000 CS ₆₆	2001 11 17.12109	23 41 15.98	+00 39 39.8		699	2000 DQ ₁₅	2001 11 18.21596	00 59 13.95	+03 25 39.4	18.7	704
2000 CS ₆₆	2001 11 17.14619	23 41 16.25	+00 39 43.4		699	2000 DQ ₁₅	2001 11 18.23086	00 59 13.59	+03 25 40.8	19.1	704
2000 CS ₆₆	2001 11 18.14615	23 41 26.46	+00 42 41.7	19.0	704	2000 DQ ₁₅	2001 11 18.24576	00 59 13.26	+03 25 42.2	19.0	704
2000 CS ₆₆	2001 11 18.16095	23 41 26.61	+00 42 44.6	19.8	704	2000 DQ ₁₅	2001 11 18.26066	00 59 12.95	+03 25 43.7	19.2	704
2000 CS ₆₆	2001 11 18.17572	23 41 26.62	+00 42 48.2	20.2	704	2000 DQ ₁₅	2001 11 18.27558	00 59 12.59	+03 25 44.6	19.2	704
2000 CS ₆₆	2001 11 18.19049	23 41 26.92	+00 42 50.7	19.2	704	2000 DQ ₁₅	2001 11 20.14179	00 58 38.95	+03 28 52.5	18.6	704
2000 CS ₆₆	2001 11 18.20528	23 41 27.09	+00 42 53.2	20.4	704	2000 DQ ₁₅	2001 11 20.15646	00 58 38.69	+03 28 53.9	20.4	704
2000 CB ₇₀	2001 11 20.07859	23 50 10.22	-01 57 39.1	20.6	704	2000 DQ ₁₅	2001 11 20.17114	00 58 38.38	+03 28 56.0	19.4	704
2000 CB ₇₀	2001 11 20.10914	23 50 10.62	-01 57 39.7	20.3	704	2000 DQ ₁₅	2001 11 20.18584	00 58 38.14	+03 28 57.9	19.4	704
2000 CB ₇₀	2001 11 20.12528	23 50 10.90	-01 57 41.6	19.6	704	2000 DQ ₁₅	2001 11 20.20052	00 58 37.81	+03 29 00.2	19.0	704
2000 CK ₇₀	2001 11 17.19523	20 33 58.82	-12 53 51.8	19.0	608	2000 DD ₁₆	2001 11 13.30034	00 35 21.32	+00 13 19.0	19.6	608
2000 CK ₇₀	2001 11 17.20598	20 33 59.78	-12 53 47.4	19.1	608	2000 DD ₁₆	2001 11 13.31141	00 35 21.08	+00 13 19.6	20.0	608
2000 CK ₇₀	2001 11 17.21673	20 34 00.71	-12 53 42.8	19.1	608	2000 DD ₁₆	2001 11 13.32160	00 35 20.84	+00 13 21.0	21.1	608
2000 CQ ₇₀	2001 11 17.08834	21 56 06.28	-06 01 21.4	18.4	644	2000 DD ₁₆	2001 11 15.18337	00 34 47.65	+00 15 50.9	18.0	644
2000 CQ ₇₀	2001 11 17.10947	21 56 07.94	-06 01 13.3	19.0	644	2000 DD ₁₆	2001 11 15.20433	00 34 47.29	+00 15 52.6	17.7	644
2000 CQ ₇₀	2001 11 17.13129	21 56 09.64	-06 01 04.7	18.9	644	2000 DD ₁₆	2001 11 15.22516	00 34 46.89	+00 15 54.2	18.0	644
2000 CA ₇₁	2001 11 16.14296	23 21 58.07	-00 05 07.0	19.5	644	2000 DD ₁₆	2001 11 18.15105	00 34 07.73	+00 21 04.4	19.9	704
2000 CA ₇₁	2001 11 16.16392	23 21 58.41	-00 05 07.3	19.8	644	2000 DD ₁₆	2001 11 18.16583	00 34 07.54	+00 21 07.4	20.1	704
2000 CA ₇₁	2001 11 16.18502	23 21 58.74	-00 05 09.1	19.4	644	2000 DD ₁₆	2001 11 18.18062	00 34 07.31	+00 21 08.8	20.1	704
2000 CA ₇₅	2001 11 12.08937	23 13 21.84	+29 26 32.7	18.8 R	699	2000 DD ₁₆	2001 11 18.19537	00 34 07.13	+00 21 10.1	20.3	704
2000 CA ₇₅	2001 11 12.11443	23 13 22.14	+29 26 18.1		699	2000 DD ₁₆	2001 11 18.21019	00 34 06.93	+00 21 13.6	19.4	704
2000 CA ₇₅	2001 11 12.13946	23 13 22.60	+29 26 02.3		699	2000 DD ₁₆	2001 11 21.07344	00 33 44.05	+00 27 43.9	18.2	704
2000 CA ₇₅	2001 11 12.16462	23 13 22.90	+29 25 45.9		699	2000 DD ₁₆	2001 11 21.08808	00 33 44.04	+00 27 47.5	19.6	704
2000 CM ₇₇	2001 11 19.26566	22 20 31.24	-08 04 02.6	20.3	608	2000 DD ₁₆	2001 11 21.10343	00 33 43.89	+00 27 50.2	20.2	704
2000 CM ₇₇	2001 11 19.27700	22 20 32.14	-08 03 56.6	20.5	608	2000 DD ₁₆	2001 11 21.11840	00 33 43.78	+00 27 53.5	20.7	704
2000 CM ₇₇	2001 11 19.28740	22 20 33.02	-08 03 51.3	20.2	608	2000 DD ₁₆	2001 11 21.13307	00 33 43.56	+00 27 56.0	19.4	704
2000 CQ ₈₀	2001 11 17.32350	23 43 01.51	-15 40 02.3	19.2	608	2000 DO ₁₆	2001 11 18.07611	22 21 49.68	+05 29 39.9	19.8	704
2000 CQ ₈₀	2001 11 17.33377	23 43 02.01	-15 40 01.3	19.1	608	2000 DO ₁₆	2001 11 18.09121	22 21 50.68	+05 29 47.7	20.4	704
2000 CQ ₈₀	2001 11 17.34391	23 43 02.53	-15 40 00.5	19.2	608	2000 DO ₁₆	2001 11 18.10632	22 21 51.60	+05 29 54.5	19.9	704
2000 CN ₈₁	2001 11 17.08285	23 54 14.81	-06 17 28.3	19.0 R	699	2000 DO ₁₆	2001 11 18.12151	22 21 52.51	+05 30 03.5	19.9	704
2000 CN ₈₁	2001 11 17.10782	23 54 15.07	-06 17 23.3		699	2000 DJ ₁₇	2001 11 12.20256	00 22 18.96	+30 41 05.8	18.1 R	699
2000 CN ₈₁	2001 11 17.13284	23 54 15.45	-06 17 20.3		699	2000 DJ ₁₇	2001 11 12.23711	00 22 17.47	+30 40 52.7		699
2000 CN ₈₁	2001 11 17.15798	23 54 15.75	-06 17 15.3		699	2000 DJ ₁₇	2001 11 12.27160	00 22 15.95	+30 40 40.5		699
2000 CC ₈₂	2001 11 18.20072	21 34 59.16	-14 17 26.4	19.9	608	2000 DJ ₁₇	2001 11 12.30615	00 22 14.41	+30 40 28.5		699
2000 CC ₈₂	2001 11 18.21130	21 34 59.96	-14 17 20.7	19.6	608	2000 DK ₁₇	2001 11 17.30314	03 39 01.65	+14 30 27.6	19.5	704
2000 CC ₈₂	2001 11 18.22201	21 35 00.72	-14 17 16.0	19.8	608	2000 DK ₁₇	2001 11 17.31775	03 39 00.54	+14 30 24.6	19.6	704
2000 CE ₈₂	2001 11 17.06965	23 18 51.06	-00 47 54.5	19.5 R	699	2000 DK ₁₇	2001 11 17.33319	03 38 59.39	+14 30 20.4	19.3	704
2000 CE ₈₂	2001 11 17.09455	23 18 51.44	-00 47 51.4		699	2000 DK ₁₇	2001 11 17.34800	03 38 58.26	+14 30 17.2	19.1	704
2000 CE ₈₂	2001 11 17.11953	23 18 51.95	-00 47 47.6		699	2000 DK ₁₇	2001 11 18.28773	03 37 49.53	+14 26 33.7	18.7	704
2000 CE ₈₂	2001 11 17.14462	23 18 52.41	-00 47 43.4		699	2000 DK ₁₇	2001 11 18.30273	03 37 48.41	+14 26 30.0	19.2	704
2000 CF ₈₅	2001 11 16.14502	23 32 13.54	-05 01 38.6	19.2	644	2000 DK ₁₇	2001 11 18.31773	03 37 47.31	+14 26 26.9	19.5	704
2000 CF ₈₅	2001 11 16.16606	23 32 14.21	-05 01 31.2	19.2	644	2000 DK ₁₇	2001 11 18.33273	03 37 46.11	+14 26 22.1	19.5	704
2000 CF ₈₅	2001 11 16.18720	23 32 14.87	-05 01 24.5	19.2	644	2000 DK ₁₇	2001 11 18.34773	03 37 44.98	+14 26 19.2	19.2	704
2000 CF ₈₅	2001 11 17.07508	23 32 45.33	-04 56 23.5	18.5 R	699	2000 DK ₁₇	2001 11 20.28709	03 35 24.30	+14 18 50.8	18.9	704
2000 CF ₈₅	2001 11 17.10002	23 32 46.09	-04 56 15.3		699	2000 DK ₁₇	2001 11 20.30198	03 35 23.22	+14 18 46.9	18.9	704
2000 CF ₈₅	2001 11 17.12501	23 32 46.97	-04 56 07.7		699	2000 DK ₁₇	2001 11 20.31665	03 35 22.13	+14 18 43.7	19.1	704
2000 CF ₈₅	2001 11 17.15011	23 32 47.77	-04 55 58.6		699	2000 DK ₁₇	2001 11 20.33132	03 35 21.03	+14 18 40.3	18.8	704
2000 CN ₈₆	2001 11 18.22914	21 41 39.36	-11 47 47.9	20.2	608	2000 DK ₁₇	2001 11 20.34600	03 35 19.93	+14 18 37.0	18.8	704
2000 CN ₈₆	2001 11 18.23973	21 41 40.25	-11 47 40.4	20.0	608	2000 DE ₂₄	2001 11 19.23047	22 06 40.98	-10 54 32.4	20.3	608
2000 CN ₈₆	2001 11 18.25028	21 41 41.15	-11 47 32.6	19.5	608	2000 DE ₂₄	2001 11 19.24105	22 06 41.91	-10 54 26.9	20.9	608
2000 CE ₈₉	1955 03 25.19653	09 24 09.79	+28 37 02.6	4	261	2000 DE ₂₄	2001 11 19.25175	22 06 42.81	-10 54 21.7	20.9	608
2000 CE ₈₉	1955 03 25.23125	09 24 08.88	+28 36 54.3	4	261	2000 DG ₄₃	2001 11 20.06906	22 54 21.81	-09 26 12.6	18.9 R	699
2000 CE ₈₉	1984 03 29.56956	12 29 11.92	-00 59 39.4	4	260	2000 DG ₄₃	2001 11 20.08466	22 54 22.65	-09 26 07.2		699
2000 CE ₈₉	1984 03 29.61122	12 29 09.37	-00 59 33.9	4	260	2000 DG ₄₃	2001 11 20.10027	22 54 23.64	-09 26 01.1		699
2000 CE ₈₉	1984 05 23.35706	11 54 46.00	-00 56 08.6	4	260	2000 DG ₄₃	2001 11 20.11591	22 54 24.56	-09 25 56.4		699
2000 CE ₈₉	1984 05 23.39872	11 54 45.81	-00 56 15.5	4	260	2000 DU ₄₄	2001 11 20.14153	01 03 02.00	+04 34 38.1	19.7	704
2000 CE ₈₉	1986 11 27.45278	07 56 23.31	+39 48 33.4	4	261	2000 DU ₄₄	2001 11 20.15621	01 03 01.75	+04 34 37.5	19.9	704
2000 CE ₈₉	1986 11 27.49444	07 56 22.47	+39 48 49.6	4	261	2000 DU ₄₄	2001 11 20.17089	01 03 01.49	+04 34 35.0	20.3	704
2000 CE ₈₉	1987 01 03.33333	07 23 09.55	+43 04 56.7	4	261	2000 DU ₄₄	2001 11 20.18558	01 03 01.15	+04 34 34.8	19.6	704
2000 CE ₈₉	1987 01 03.38194	07 23 05.61	+43 05 03.2	4	261	2000 DU ₄₄	2001 11 20.20027	01 03 00.95	+04 34 32.4	19.1	704
2000 CE ₈₉	1989 09 20.39010	20 24 22.50	-35 31 42.4	4	260	2000 DU ₄₄	2001 11 21.07922	01 02 48.00	+04 33 18.6	19.6	704
2000 CE ₈₉	1989 09 20.43872	20 24 23.26	-35 31 05.7	4	260	2000 DU ₄₄	2001 11 21.10921	01 02 47.51	+04 33 18.3	20.0	704
2000 CE ₈₉	1993 04 20.76276	19 45 14.22	-37 09 01.8	4	260	2000 DU ₄₄	2001 11 21.12419	01 02 47.30	+04 33 15.2	20.3	704
200											

2000 DU ₆₈	2001 11 18.17433	23 31 11.49	+01 13 13.8	19.7	704	2000 EY	2001 11 17.14619	23 37 47.98	-01 02 07.4	699
2000 DU ₆₈	2001 11 18.18910	23 31 11.77	+01 13 15.9	20.0	704	2000 EY	2001 11 19.06348	23 39 05.97	-00 50 52.0	18.4 704
2000 DU ₆₈	2001 11 18.20388	23 31 12.03	+01 13 17.9	19.7	704	2000 EY	2001 11 19.07831	23 39 06.51	-00 50 47.2	18.2 704
2000 DS ₇₁	2001 11 16.15553	00 06 04.17	+04 16 09.6	19.3	644	2000 EY	2001 11 19.09355	23 39 07.12	-00 50 42.0	17.8 704
2000 DS ₇₁	2001 11 16.17662	00 06 04.39	+04 16 10.4	18.7	644	2000 EY	2001 11 19.10841	23 39 07.70	-00 50 36.7	18.0 704
2000 DS ₇₁	2001 11 16.19748	00 06 04.58	+04 16 11.6	19.0	644	2000 EY	2001 11 19.12326	23 39 08.33	-00 50 31.1	18.2 704
2000 DS ₇₁	2001 11 17.21328	00 06 18.40	+04 17 11.3	18.9	644	2000 EY	2001 11 22.24819	23 41 28.69	-00 30 56.3	19.0 608
2000 DS ₇₁	2001 11 17.23464	00 06 18.65	+04 17 12.5	19.1	644	2000 EY	2001 11 22.25853	23 41 29.12	-00 30 52.6	19.0 608
2000 DS ₇₁	2001 11 17.25578	00 06 18.92	+04 17 13.8	18.7	644	2000 EY	2001 11 22.26899	23 41 29.63	-00 30 48.4	19.4 608
2000 DS ₇₁	2001 11 18.14814	00 06 32.89	+04 18 16.5	18.9	704	2000 EE ₄	2001 11 11.18314	01 37 04.80	+10 45 48.5	18.1 R 699
2000 DS ₇₁	2001 11 18.16294	00 06 33.19	+04 18 17.3	20.2	704	2000 EE ₄	2001 11 11.20671	01 37 03.75	+10 45 39.8	699
2000 DS ₇₁	2001 11 18.17772	00 06 33.40	+04 18 18.8	20.4	704	2000 EE ₄	2001 11 11.23012	01 37 02.71	+10 45 30.9	699
2000 DS ₇₁	2001 11 18.20727	00 06 33.83	+04 18 21.7	19.3	704	2000 EE ₄	2001 11 11.25355	01 37 01.72	+10 45 22.5	699
2000 DG ₇₄	2001 11 20.06517	22 53 50.38	-06 24 26.7	19.2 R	699	2000 EE ₄	2001 11 15.46836	01 34 23.76	+10 20 48.0	19.5 608
2000 DG ₇₄	2001 11 20.08076	22 53 51.17	-06 24 24.3		699	2000 EE ₄	2001 11 15.47880	01 34 23.39	+10 20 44.6	19.4 608
2000 DG ₇₄	2001 11 20.09636	22 53 51.89	-06 24 19.2		699	2000 EE ₄	2001 11 15.48930	01 34 23.01	+10 20 41.5	19.3 608
2000 DG ₇₄	2001 11 20.11200	22 53 52.77	-06 24 15.1		699	2000 EE ₄	2001 11 16.26681	01 33 57.42	+10 16 28.5	18.5 644
2000 DW ₇₆	2001 11 17.07120	23 39 41.65	-00 09 19.3	19.0 R	699	2000 EE ₄	2001 11 16.28795	01 33 56.67	+10 16 21.9	18.8 644
2000 DW ₇₆	2001 11 17.09612	23 39 42.04	-00 09 15.8		699	2000 EE ₄	2001 11 16.30934	01 33 55.94	+10 16 14.8	18.5 644
2000 DW ₇₆	2001 11 17.12109	23 39 42.39	-00 09 14.9		699	2000 EE ₄	2001 11 17.21300	01 33 27.40	+10 11 30.9	18.5 704
2000 DW ₇₆	2001 11 17.14619	23 39 42.90	-00 09 12.8		699	2000 EE ₄	2001 11 17.22780	01 33 26.96	+10 11 25.8	18.8 704
2000 DX ₇₆	2001 11 19.19651	21 55 53.36	-12 10 44.5	21.0	608	2000 EE ₄	2001 11 17.24180	01 33 26.46	+10 11 21.5	19.1 704
2000 DX ₇₆	2001 11 19.20714	21 55 54.28	-12 10 39.9	20.8	608	2000 EE ₄	2001 11 17.25670	01 33 25.98	+10 11 17.4	19.0 704
2000 DX ₇₆	2001 11 19.21774	21 55 55.25	-12 10 35.0	21.0	608	2000 EE ₄	2001 11 17.27247	01 33 25.47	+10 11 11.7	19.2 704
2000 DA ₇₈	2001 11 16.14433	23 26 56.61	+00 12 29.7	17.9	644	2000 EE ₄	2001 11 19.14579	01 32 31.17	+10 01 54.9	18.9 704
2000 DA ₇₈	2001 11 16.16537	23 26 57.23	+00 12 35.2	18.0	644	2000 EE ₄	2001 11 19.16059	01 32 30.66	+10 01 50.4	19.1 704
2000 DA ₇₈	2001 11 16.18645	23 26 57.85	+00 12 40.6	18.0	644	2000 EE ₄	2001 11 19.17534	01 32 30.25	+10 01 46.4	19.2 704
2000 DA ₇₈	2001 11 17.07042	23 27 26.83	+00 16 32.0	17.6 R	699	2000 EE ₄	2001 11 19.19012	01 32 29.83	+10 01 42.1	19.3 704
2000 DA ₇₈	2001 11 17.09534	23 27 27.59	+00 16 39.0		699	2000 EE ₄	2001 11 19.20487	01 32 29.39	+10 01 37.6	19.2 704
2000 DA ₇₈	2001 11 17.12031	23 27 28.36	+00 16 45.6		699	2000 EE ₄	2001 11 21.08627	01 31 41.37	+09 52 59.2	19.1 704
2000 DA ₇₈	2001 11 17.14541	23 27 29.17	+00 16 51.8		699	2000 EE ₄	2001 11 21.10162	01 31 40.95	+09 52 55.3	19.3 704
2000 DA ₇₈	2001 11 17.20211	23 27 31.02	+00 17 07.5	17.5	644	2000 EE ₄	2001 11 21.11660	01 31 40.54	+09 52 51.0	19.4 704
2000 DA ₇₈	2001 11 17.22334	23 27 31.68	+00 17 13.1	18.0	644	2000 EE ₄	2001 11 21.13124	01 31 40.16	+09 52 47.4	19.7 704
2000 DA ₇₈	2001 11 17.24459	23 27 32.34	+00 17 18.3	17.6	644	2000 EE ₄	2001 11 21.14591	01 31 39.69	+09 52 43.6	19.6 704
2000 DA ₇₈	2001 11 18.14375	23 28 03.28	+00 21 22.1	18.2	704	2000 EF ₄	2001 11 18.26458	00 00 27.33	-13 13 02.2	20.1 608
2000 DA ₇₈	2001 11 18.15856	23 28 03.77	+00 21 25.8	18.5	704	2000 EF ₄	2001 11 18.27507	00 00 27.30	-13 12 47.4	20.3 608
2000 DA ₇₈	2001 11 18.17332	23 28 04.24	+00 21 29.7	18.4	704	2000 EF ₄	2001 11 18.28537	00 00 27.26	-13 12 33.3	20.9 608
2000 DA ₇₈	2001 11 18.18809	23 28 04.69	+00 21 34.4	18.9	704	2000 EW ₆	2001 11 17.21825	01 41 17.25	+14 56 22.2	18.3 704
2000 DA ₇₈	2001 11 18.20287	23 28 05.25	+00 21 37.7	18.3	704	2000 EW ₆	2001 11 17.23260	01 41 16.59	+14 56 20.4	18.0 704
2000 DA ₇₈	2001 11 19.07652	23 28 36.72	+00 25 41.8	18.5	704	2000 EW ₆	2001 11 17.24698	01 41 15.97	+14 56 19.1	18.3 704
2000 DA ₇₈	2001 11 19.09175	23 28 37.20	+00 25 46.3	18.3	704	2000 EW ₆	2001 11 17.26135	01 41 15.34	+14 56 17.1	18.5 704
2000 DA ₇₈	2001 11 19.12145	23 28 38.23	+00 25 53.1	18.7	704	2000 EW ₆	2001 11 17.27572	01 41 14.68	+14 56 15.9	18.6 704
2000 DA ₇₈	2001 11 22.21935	23 30 38.77	+00 41 10.4	20.7	608	2000 EW ₆	2001 11 19.14705	01 40 00.57	+14 52 54.8	19.2 704
2000 DA ₇₈	2001 11 22.22959	23 30 39.11	+00 41 12.4	20.4	608	2000 EW ₆	2001 11 19.16185	01 39 59.92	+14 52 53.2	19.1 704
2000 DA ₇₈	2001 11 22.24064	23 30 39.58	+00 41 15.4	20.4	608	2000 EW ₆	2001 11 19.17660	01 39 59.37	+14 52 51.2	19.2 704
2000 DK ₇₉	2001 11 15.47789	20 40 46.84	-71 15 34.3	18.0 R	474	2000 EW ₆	2001 11 19.19137	01 39 58.71	+14 52 50.8	18.7 704
2000 DK ₇₉	2001 11 15.48067	20 40 48.14	-71 15 26.0	18.0 R	474	2000 EW ₆	2001 11 19.20613	01 39 58.13	+14 52 48.7	19.0 704
2000 DK ₇₉	2001 11 15.48507	20 40 50.13	-71 15 12.5	18.1 R	474	2000 EW ₆	2001 11 21.38822	01 38 40.37	+14 49 26.3	19.6 608
2000 DF ₈₈	2001 11 16.09605	23 06 25.62	-06 36 44.2	19.1	644	2000 EW ₆	2001 11 21.39880	01 38 39.96	+14 49 24.5	19.2 608
2000 DF ₈₈	2001 11 16.11768	23 06 26.20	-06 36 39.1	18.6	644	2000 EW ₆	2001 11 21.40914	01 38 39.61	+14 49 22.8	19.6 608
2000 DF ₈₈	2001 11 16.13875	23 06 26.75	-06 36 33.8	18.9	644	2000 EU ₇	2001 11 20.06260	23 51 46.52	-05 27 10.8	19.1 704
2000 DF ₈₈	2001 11 20.06438	23 08 26.06	-06 19 46.2	19.0 R	699	2000 EU ₇	2001 11 20.07783	23 51 46.93	-05 27 07.9	19.7 704
2000 DF ₈₈	2001 11 20.07998	23 08 26.54	-06 19 41.5		699	2000 EU ₇	2001 11 20.09313	23 51 47.34	-05 27 03.6	19.8 704
2000 DF ₈₈	2001 11 20.09558	23 08 27.04	-06 19 37.3		699	2000 EU ₇	2001 11 20.10839	23 51 47.68	-05 26 59.4	19.8 704
2000 DF ₈₈	2001 11 20.11121	23 08 27.45	-06 19 31.4		699	2000 EU ₇	2001 11 20.12453	23 51 48.14	-05 26 55.2	19.7 704
2000 DT ₉₈	2001 11 19.15555	01 09 35.90	+08 19 41.1	20.4	704	2000 EK ₁₆	2001 11 18.14387	23 23 47.93	+02 23 49.0	19.3 704
2000 DT ₉₈	2001 11 19.18506	01 09 35.08	+08 19 41.2	20.1	704	2000 EK ₁₆	2001 11 18.15868	23 23 48.54	+02 23 51.3	19.5 704
2000 DT ₉₈	2001 11 19.19982	01 09 34.68	+08 19 41.9	20.2	704	2000 EK ₁₆	2001 11 18.17345	23 23 49.08	+02 23 53.0	19.4 704
2000 DT ₉₈	2001 11 21.08072	01 08 52.49	+08 20 32.3	18.8	704	2000 EK ₁₆	2001 11 18.18822	23 23 49.62	+02 23 55.2	19.7 704
2000 DT ₉₈	2001 11 21.09605	01 08 52.14	+08 20 33.6	19.7	704	2000 EK ₁₆	2001 11 18.20299	23 23 50.16	+02 23 57.5	19.5 704
2000 DT ₉₈	2001 11 21.11071	01 08 51.79	+08 20 33.6	19.4	704	2000 EX ₁₉	2001 10 13.33954	03 18 59.06	+10 33 42.6	19.5 704
2000 DT ₉₈	2001 11 21.12569	01 08 51.47	+08 20 33.9	19.6	704	2000 EX ₁₉	2001 10 13.35595	03 18 58.33	+10 33 39.1	19.1 704
2000 DT ₉₈	2001 11 21.14036	01 08 51.14	+08 20 34.8	19.5	704	2000 EX ₁₉	2001 10 13.37174	03 18 57.49	+10 33 36.9	18.8 704
2000 DW ₁₀₀	2001 11 18.19914	21 32 08.73	-18 40 09.0	20.5	608	2000 EX ₁₉	2001 10 13.40072	03 18 56.17	+10 33 32.4	18.5 R 699
2000 DW ₁₀₀	2001 11 18.20977	21 32 09.75	-18 40 00.9	20.4	608	2000 EX ₁₉	2001 10 13.42574	03 18 54.90	+10 33 27.1	19.1 699
2000 DW ₁₀₀	2001 11 18.22046	21 32 10.79	-18 39 53.8	19.8	608	2000 EX ₁₉	2001 10 13.45075	03 18 53.68	+10 33 23.2	19.2 699
2000 DH ₁₀₂	2001 11 16.90381	00 18 23.17	-08 00 15.7		201	2000 EX ₁₉	2001 10 13.47569	03 18 52.42	+10 33 17.3	19.3 699
2000 DH ₁₀₂	2001 11 16.91295	00 18 23.21	-08 00 12.8	19.3	201	2000 EX ₁₉	2001 10 17.32376	03 15 38.73	+10 21 25.6	19.0 704
2000 DA ₁₁₀	2001 08 20.25131	23 51 34.19	-00 47 30.4	18.5 R	1 807	2000 EX ₁₉	2001 10 17.33965	03 15 37.86	+10 21 23.1	19.6 704
2000 DA ₁₁₀	2001 08 20.32754	23 51 30.48	-00 47 32.1		1 807	2000 EX ₁₉	2001 10 17.35565	03 15 36.95	+10 21 19.6	19.0 704
2000 DA ₁₁₀	2001 09 11.27127	23 30 50.10	-01 17 31.7	19.7	704	2000 EX ₁₉	2001 10 17.37153	03 15 36.08	+10 21 17.1	19.3 704
2000 DA ₁₁₀	2001 09 11.28636	23 30 49.06	-01 17 33.6	20.2	704	2000 EX ₁₉	2001 10 17.38746	03 15 35.21	+10 21 13.8	19.

2000 EZ ₂₁	2001 11 12.25642	00 37 11.34	+22 44 51.7	18.3	704	2000 EJ ₄₃	2001 11 18.26116	01 08 41.11	+01 32 06.5	19.8	704
2000 EZ ₂₁	2001 11 12.27078	00 37 10.47	+22 44 55.3	18.5	704	2000 EJ ₄₃	2001 11 18.27609	01 08 40.72	+01 32 03.5	19.7	704
2000 EZ ₂₁	2001 11 19.26316	00 31 50.15	+23 13 55.1	18.5	644	2000 EJ ₄₃	2001 11 20.14230	01 08 05.21	+01 27 42.3	19.4	704
2000 EZ ₂₁	2001 11 19.28426	00 31 49.34	+23 14 00.5	18.9	644	2000 EJ ₄₃	2001 11 20.15697	01 08 04.91	+01 27 40.1	19.9	704
2000 EZ ₂₁	2001 11 19.30544	00 31 48.54	+23 14 04.9	19.1	644	2000 EJ ₄₃	2001 11 20.17165	01 08 04.57	+01 27 38.9	20.1	704
2000 EZ ₂₁	2001 11 20.07080	00 31 23.77	+23 17 06.5	18.5	704	2000 EJ ₄₃	2001 11 20.18634	01 08 04.30	+01 27 36.9	19.1	704
2000 EZ ₂₁	2001 11 20.07086	00 31 23.72	+23 17 06.8	18.1	704	2000 EJ ₄₃	2001 11 20.20103	01 08 03.96	+01 27 34.8	19.7	704
2000 EZ ₂₁	2001 11 20.08604	00 31 23.29	+23 17 09.8	19.1	704	2000 EP ₄₄	2001 11 15.50036	03 35 52.88	+15 44 20.7	18.7	644
2000 EZ ₂₁	2001 11 20.08611	00 31 23.18	+23 17 10.6	18.1	704	2000 EP ₄₄	2001 11 15.51092	03 35 52.12	+15 44 17.3	18.5	644
2000 EZ ₂₁	2001 11 20.10103	00 31 22.75	+23 17 13.9	18.7	704	2000 EP ₄₄	2001 11 15.52304	03 35 51.27	+15 44 13.0	18.7	644
2000 EZ ₂₁	2001 11 20.10141	00 31 22.64	+23 17 14.3	18.3	704	2000 EP ₄₄	2001 11 17.28780	03 33 50.15	+15 34 16.8	18.5	704
2000 EZ ₂₁	2001 11 20.11652	00 31 22.23	+23 17 18.4	18.4	704	2000 EP ₄₄	2001 11 17.30239	03 33 49.15	+15 34 11.5	19.0	704
2000 EZ ₂₁	2001 11 20.11754	00 31 22.13	+23 17 17.8	18.9	704	2000 EP ₄₄	2001 11 17.31701	03 33 48.10	+15 34 07.1	18.9	704
2000 EZ ₂₁	2001 11 20.13093	00 31 21.70	+23 17 21.0	18.7	704	2000 EP ₄₄	2001 11 17.33245	03 33 47.00	+15 34 01.7	19.0	704
2000 EZ ₂₁	2001 11 20.13282	00 31 21.53	+23 17 22.4	18.3	704	2000 EP ₄₄	2001 11 17.34724	03 33 45.94	+15 33 57.0	18.8	704
2000 EZ ₂₁	2001 11 21.13722	00 30 51.39	+23 21 20.7	18.1	704	2000 EP ₄₄	2001 11 18.28863	03 32 41.57	+15 28 40.8	19.2	704
2000 EZ ₂₁	2001 11 21.15188	00 30 50.89	+23 21 23.9	18.7	704	2000 EP ₄₄	2001 11 18.30363	03 32 40.52	+15 28 36.5	19.0	704
2000 EZ ₂₁	2001 11 21.16699	00 30 50.45	+23 21 27.6	18.4	704	2000 EP ₄₄	2001 11 18.31863	03 32 39.43	+15 28 31.2	18.8	704
2000 EZ ₂₁	2001 11 21.18174	00 30 49.94	+23 21 31.5	18.7	704	2000 EP ₄₄	2001 11 18.33363	03 32 38.43	+15 28 26.3	19.1	704
2000 EZ ₂₁	2001 11 21.19716	00 30 49.45	+23 21 34.0	18.4	704	2000 EP ₄₄	2001 11 18.34863	03 32 37.28	+15 28 21.4	18.9	704
2000 EZ ₂₁	2001 11 23.30096	00 29 57.06	+23 29 53.7	19.9	608	2000 EP ₄₄	2001 11 20.28658	03 30 26.00	+15 17 43.8	18.3	704
2000 EZ ₂₁	2001 11 23.31171	00 29 56.75	+23 29 56.6	19.2	608	2000 EP ₄₄	2001 11 20.30148	03 30 24.94	+15 17 38.3	18.6	704
2000 EZ ₂₁	2001 11 23.32234	00 29 56.53	+23 29 58.6	19.4	608	2000 EP ₄₄	2001 11 20.31614	03 30 23.91	+15 17 33.7	18.3	704
2000 EB ₃₂	2001 11 19.33637	02 10 19.14	+30 55 07.2	16.5	644	2000 EP ₄₄	2001 11 20.33081	03 30 22.83	+15 17 28.6	19.0	704
2000 EB ₃₂	2001 11 19.35761	02 10 16.97	+30 55 14.4	16.8	644	2000 EP ₄₄	2001 11 20.34549	03 30 21.83	+15 17 23.6	18.8	704
2000 EB ₃₂	2001 11 19.37897	02 10 14.82	+30 55 21.7	16.6	644	2000 EP ₄₄	2001 11 21.22980	03 29 22.88	+15 12 38.0	18.2	704
2000 ED ₂₆	2001 11 19.20239	22 05 02.23	-13 20 52.4	20.1	608	2000 EP ₄₄	2001 11 21.24446	03 29 21.85	+15 12 33.0	19.2	704
2000 ED ₂₆	2001 11 19.21300	22 05 03.36	-13 20 44.0	19.4	608	2000 EP ₄₄	2001 11 21.25912	03 29 20.83	+15 12 28.3	18.8	704
2000 ED ₂₆	2001 11 19.22351	22 05 04.48	-13 20 35.5	20.0	608	2000 EP ₄₄	2001 11 21.27379	03 29 19.82	+15 12 23.4	18.9	704
2000 EQ ₂₆	2001 11 17.14206	23 39 24.07	+12 03 39.7	19.6	704	2000 EP ₄₄	2001 11 21.28846	03 29 18.80	+15 12 18.8	18.8	704
2000 EQ ₂₆	2001 11 17.15650	23 39 24.04	+12 03 43.9	19.7	704	2000 EP ₄₄	2001 11 24.25997	03 26 03.91	+14 56 43.3	18.5	644
2000 EQ ₂₆	2001 11 17.17554	23 39 23.92	+12 03 49.0	19.9	704	2000 EP ₄₄	2001 11 24.32777	03 25 59.39	+14 56 22.4	18.4	644
2000 EQ ₂₆	2001 11 17.18995	23 39 23.75	+12 03 54.3	19.2	704	2000 EP ₄₄	2001 11 24.39068	03 25 55.20	+14 56 03.0	18.7	644
2000 EB ₃₂	2001 10 08.37413	00 41 21.08	-01 50 29.0	20.3	644	2000 ES ₄₄	2001 09 22.26187	00 17 29.68	+03 46 41.4	19.5	704
2000 EB ₃₂	2001 10 08.39456	00 41 19.83	-01 50 36.8	20.3	644	2000 ES ₄₄	2001 09 22.27604	00 17 28.88	+03 46 38.7	20.0	704
2000 EB ₃₂	2001 10 08.41576	00 41 18.54	-01 50 44.8	20.1	644	2000 ES ₄₄	2001 09 22.29021	00 17 28.11	+03 46 32.2	19.9	704
2000 EB ₃₂	2001 10 16.23766	00 33 54.26	-02 35 04.9	19.5	644	2000 ES ₄₄	2001 09 22.30440	00 17 27.30	+03 46 27.9	19.4	704
2000 EB ₃₂	2001 10 16.26169	00 33 52.94	-02 35 12.4	19.9	644	2000 ES ₄₄	2001 10 11.29757	00 01 12.66	+02 04 10.0	20.2	644
2000 EB ₃₂	2001 10 16.28292	00 33 51.74	-02 35 18.6	20.0	644	2000 ES ₄₄	2001 10 11.31817	00 01 11.71	+02 04 34.5	20.1	644
2000 ED ₃₄	2001 11 21.20130	23 02 38.88	-20 21 29.1	19.6	608	2000 ES ₄₄	2001 10 11.33897	00 01 10.73	+02 04 28.8	19.6	644
2000 ED ₃₄	2001 11 21.21205	23 02 39.43	-20 21 22.5	19.5	608	2000 EJ ₄₇	2001 11 17.33824	02 17 12.07	+18 58 15.7	18.6	644
2000 ED ₃₄	2001 11 21.22283	23 02 39.93	-20 21 15.3	19.8	608	2000 EJ ₄₇	2001 11 17.35965	02 17 10.79	+18 58 10.7	18.4	644
2000 EJ ₃₇	2001 10 14.73961	03 46 17.67	+10 19 13.3	18.2 R	867	2000 EJ ₄₇	2001 11 17.38064	02 17 09.52	+18 58 05.8	18.2	644
2000 EJ ₃₇	2001 10 14.74308	03 46 17.67	+10 19 13.0		867	2000 EJ ₄₇	2001 11 19.21480	02 15 24.95	+18 51 08.7	18.8	704
2000 EJ ₃₇	2001 10 14.75105	03 46 17.18	+10 19 09.4		867	2000 EJ ₄₇	2001 11 19.22971	02 15 24.10	+18 51 05.6	18.7	704
2000 EJ ₃₇	2001 11 15.44834	03 19 46.56	+07 39 06.9	18.3	644	2000 EJ ₄₇	2001 11 19.24441	02 15 23.27	+18 51 02.4	19.2	704
2000 EJ ₃₇	2001 11 15.46945	03 19 45.44	+07 39 02.0	18.5	644	2000 EJ ₄₇	2001 11 19.25929	02 15 22.34	+18 50 58.9	19.5	704
2000 EJ ₃₇	2001 11 15.49027	03 19 44.35	+07 38 56.9	18.3	644	2000 EJ ₄₇	2001 11 19.27400	02 15 21.58	+18 50 55.7	19.6	704
2000 EJ ₃₇	2001 11 20.22394	03 15 44.36	+07 21 08.6	19.1	704	2000 EQ ₄₇	2001 11 17.07430	23 22 13.34	-04 30 39.2	18.6 R	699
2000 EJ ₃₇	2001 11 20.23846	03 15 43.66	+07 21 05.8	19.1	704	2000 EQ ₄₇	2001 11 17.09924	23 22 13.91	-04 30 30.8		699
2000 EJ ₃₇	2001 11 20.25404	03 15 42.91	+07 21 02.8	19.1	704	2000 EQ ₄₇	2001 11 17.12422	23 22 14.72	-04 30 23.9		699
2000 EJ ₃₇	2001 11 20.26859	03 15 42.11	+07 20 58.1	19.0	704	2000 EQ ₄₇	2001 11 17.14932	23 22 15.24	-04 30 16.4		699
2000 EJ ₃₇	2001 11 20.28380	03 15 41.32	+07 20 55.2	19.2	704	2000 EY ₄₇	2001 11 18.25685	21 51 39.87	-11 14 08.1	20.6	608
2000 EJ ₃₇	2001 11 21.65623	03 14 34.03	+07 16 14.1	18.5 R	867	2000 EY ₄₇	2001 11 18.26820	21 51 40.42	-11 14 05.6	20.6	608
2000 EJ ₃₇	2001 11 21.65970	03 14 33.85	+07 16 13.4		867	2000 EY ₄₇	2001 11 18.27909	21 51 41.00	-11 14 03.7	20.5	608
2000 EJ ₃₇	2001 11 21.66421	03 14 33.63	+07 16 12.6		867	2000 EN ₄₈	2001 11 12.28754	02 31 57.86	+17 57 18.6	18.0	704
2000 EJ ₃₇	2001 11 24.38451	03 12 23.84	+07 07 32.3	18.9	644	2000 EN ₄₈	2001 11 12.30188	02 31 56.89	+17 57 15.5	18.3	704
2000 EJ ₃₇	2001 11 24.41269	03 12 22.52	+07 07 27.3	18.5	644	2000 EN ₄₈	2001 11 12.31608	02 31 55.91	+17 57 12.2	18.3	704
2000 EJ ₃₇	2001 11 24.43470	03 12 21.47	+07 07 23.2	19.0	644	2000 EN ₄₈	2001 11 12.33028	02 31 54.96	+17 57 09.3	18.3	704
2000 EJ ₃₇	2001 11 25.32600	03 11 40.42	+07 04 44.3	19.3	608	2000 EN ₄₈	2001 11 12.34452	02 31 53.99	+17 57 06.0	18.5	704
2000 EJ ₃₇	2001 11 25.33713	03 11 39.90	+07 04 42.0	19.6	608	2000 EN ₄₈	2001 11 16.28342	02 27 47.14	+17 42 52.7	18.3	644
2000 EJ ₃₇	2001 11 25.34826	03 11 39.35	+07 04 40.6	20.7	608	2000 EN ₄₈	2001 11 16.30482	02 27 45.80	+17 42 48.3	18.4	644
2000 EK ₄₀	2001 11 17.22398	02 44 04.95	+11 06 33.5	19.4	704	2000 EN ₄₈	2001 11 16.32601	02 27 44.49	+17 42 43.7	18.5	644
2000 EK ₄₀	2001 11 17.23833	02 44 04.05	+11 06 30.2	19.6	704	2000 EN ₄₈	2001 11 17.34108	02 26 43.83	+17 39 07.1	18.1	644
2000 EK ₄₀	2001 11 17.26708	02 44 02.29	+11 06 22.1	19.5	704	2000 EN ₄₈	2001 11 17.36238	02 26 42.49	+17 39 02.5	18.0	644
2000 EK ₄₀	2001 11 18.45014	02 42 51.87	+11 01 03.0	20.0	608	2000 EN ₄₈	2001 11 17.38341	02 26 41.22	+17 38 57.8	18.0	644
2000 EK ₄₀	2001 11 18.46098	02 42 51.23	+11 01 00.2	20.3	608	2000 EN ₄₈	2001 11 19.21505	02 24 55.80	+17 32 33.5	18.8	704
2000 EK ₄₀	2001 11 18.47212	02 42 50.50	+11 00 56.1	20.1	608	2000 EN ₄₈	2001 11 19.22996	02 24 54.91	+17 32 30.2	19.4	704
2000 EK ₄₀	2001 11 20.21775	02 41 09.81	+10 53 21.6	19.1	704	2000 EN ₄₈	2001 11 19.24466	02 24 54.05	+17 32 27.3	19.4	704
2000 EK ₄₀	2001 11 20.23243	02 41 08.94	+10 53 17.5	19.4	704	2000					

2000 EG ₄₉	2001 11 18.26278	01 22 38.02	+05 33 17.3	19.4	704	2000 EG ₅₈	2001 11 17.27634	01 45 36.22	+12 42 10.6	19.5	704
2000 EG ₄₉	2001 11 18.27770	01 22 37.58	+05 33 15.0	19.4	704	2000 EG ₅₈	2001 11 19.14755	01 44 11.89	+12 35 35.8	19.4	704
2000 EG ₄₉	2001 11 20.14506	01 21 55.57	+05 28 21.8	18.4	704	2000 EG ₅₈	2001 11 19.16235	01 44 11.20	+12 35 31.7	19.8	704
2000 EG ₄₉	2001 11 20.15973	01 21 55.23	+05 28 19.7	19.2	704	2000 EG ₅₈	2001 11 19.17710	01 44 10.48	+12 35 28.2	19.6	704
2000 EG ₄₉	2001 11 20.17442	01 21 54.88	+05 28 17.2	18.9	704	2000 EG ₅₈	2001 11 19.19187	01 44 09.85	+12 35 24.7	19.5	704
2000 EG ₄₉	2001 11 20.18911	01 21 54.54	+05 28 15.3	18.7	704	2000 EG ₅₈	2001 11 19.20663	01 44 09.18	+12 35 22.2	19.6	704
2000 EG ₄₉	2001 11 20.20380	01 21 54.17	+05 28 12.8	18.7	704	2000 EG ₅₈	2001 11 20.13857	01 43 29.43	+12 32 16.8	19.1 R	699
2000 EG ₄₉	2001 11 21.08426	01 21 36.65	+05 26 10.2	18.6	704	2000 EG ₅₈	2001 11 20.16217	01 43 28.45	+12 32 11.7		699
2000 EG ₄₉	2001 11 21.09959	01 21 36.31	+05 26 07.9	18.9	704	2000 EG ₅₈	2001 11 20.18582	01 43 27.30	+12 32 06.2		699
2000 EG ₄₉	2001 11 21.11458	01 21 35.98	+05 26 05.2	18.9	704	2000 EG ₅₈	2001 11 20.20924	01 43 26.34	+12 32 01.3		699
2000 EG ₄₉	2001 11 21.12923	01 21 35.67	+05 26 03.1	19.4	704	2000 EG ₅₈	2001 11 21.14872	01 42 47.76	+12 28 59.4	19.2	704
2000 EG ₄₉	2001 11 21.14390	01 21 35.32	+05 26 01.4	18.7	704	2000 EG ₅₈	2001 11 21.16335	01 42 47.10	+12 28 56.5	19.4	704
2000 EH ₄₉	2001 09 20.41730	02 57 32.49	+19 48 27.3	20.6	704	2000 EG ₅₈	2001 11 21.17796	01 42 46.49	+12 28 53.8	19.7	704
2000 EH ₄₉	2001 09 20.43138	02 57 32.15	+19 48 29.7	20.5	704	2000 EG ₅₈	2001 11 21.19259	01 42 45.90	+12 28 51.0	19.5	704
2000 EH ₄₉	2001 09 20.44545	02 57 31.89	+19 48 32.0	20.2	704	2000 EG ₅₈	2001 11 21.20722	01 42 45.25	+12 28 47.8	19.1	704
2000 EH ₄₉	2001 09 20.45953	02 57 31.56	+19 48 34.3	20.1	704	2000 EL ₅₉	2001 11 16.15622	00 07 06.76	-01 32 09.1	19.2	644
2000 EH ₄₉	2001 10 14.25575	02 41 18.24	+20 01 28.3	19.5	704	2000 EL ₅₉	2001 11 16.17730	00 07 07.12	-01 32 10.1	18.8	644
2000 EH ₄₉	2001 10 14.27142	02 41 17.28	+20 01 25.7	19.8	704	2000 EL ₅₉	2001 11 16.19822	00 07 07.44	-01 32 11.2	19.0	644
2000 EH ₄₉	2001 10 14.28760	02 41 16.26	+20 01 24.8	20.1	704	2000 EL ₅₉	2001 11 20.06688	00 08 32.40	-01 33 41.3	19.4	704
2000 EH ₄₉	2001 10 14.30326	02 41 15.33	+20 01 23.8	19.9	704	2000 EL ₅₉	2001 11 20.08212	00 08 32.76	-01 33 41.3	19.6	704
2000 EH ₄₉	2001 10 14.31891	02 41 14.34	+20 01 22.8	19.8	704	2000 EL ₅₉	2001 11 20.09743	00 08 33.10	-01 33 41.3	19.3	704
2000 EH ₄₉	2001 10 19.41780	02 35 53.60	+19 53 25.7	20.4	644	2000 EL ₅₉	2001 11 20.11356	00 08 33.48	-01 33 41.3	18.8	704
2000 EH ₄₉	2001 10 19.43890	02 35 52.17	+19 53 23.1	20.0	644	2000 EL ₅₉	2001 11 20.12883	00 08 33.86	-01 33 41.2	19.0	704
2000 EH ₄₉	2001 10 19.46031	02 35 50.75	+19 53 20.3	20.0	644	2000 EF ₆₂	2001 11 20.14153	01 02 42.68	+04 50 47.0	19.9	704
2000 EH ₄₉	2001 10 21.34011	02 33 46.81	+19 49 30.7	19.2	704	2000 EF ₆₂	2001 11 20.18558	01 02 41.95	+04 50 47.5	19.8	704
2000 EH ₄₉	2001 10 21.35644	02 33 45.66	+19 49 28.1	19.4	704	2000 EF ₆₂	2001 11 20.20027	01 02 41.72	+04 50 47.3	20.0	704
2000 EH ₄₉	2001 10 21.37278	02 33 44.56	+19 49 26.3	19.3	704	2000 EA ₆₄	2001 11 16.20664	00 31 19.48	+04 59 34.0	18.0	644
2000 EH ₄₉	2001 10 21.38912	02 33 43.40	+19 49 24.0	19.5	704	2000 EA ₆₄	2001 11 16.22789	00 31 19.47	+04 59 36.9	17.9	644
2000 EH ₄₉	2001 10 21.40546	02 33 42.28	+19 49 21.3	19.4	704	2000 EA ₆₄	2001 11 16.24876	00 31 19.49	+04 59 39.7	18.3	644
2000 EH ₄₉	2001 11 10.30891	02 11 19.50	+18 47 21.2	19.1	704	2000 EA ₆₄	2001 11 21.07443	00 32 00.54	+05 12 38.3	18.7	704
2000 EH ₄₉	2001 11 10.32319	02 11 18.58	+18 47 17.5	20.4	704	2000 EA ₆₄	2001 11 21.08976	00 32 00.70	+05 12 43.5	19.3	704
2000 EH ₄₉	2001 11 10.33756	02 11 17.64	+18 47 15.0	20.1	704	2000 EA ₆₄	2001 11 21.10442	00 32 01.00	+05 12 44.4	19.0	704
2000 EH ₄₉	2001 11 10.35178	02 11 16.73	+18 47 11.0	19.6	704	2000 EA ₆₄	2001 11 21.11940	00 32 01.13	+05 12 48.0	19.4	704
2000 EA ₅₀	2001 11 19.20188	22 03 05.64	-15 24 59.3	20.1	608	2000 EA ₆₄	2001 11 21.13406	00 32 01.26	+05 12 52.2	19.3	704
2000 EA ₅₀	2001 11 19.21248	22 03 06.30	-15 24 52.3	20.5	608	2000 EK ₆₅	2001 11 16.08701	22 42 33.84	-07 16 47.1	19.0	644
2000 EA ₅₀	2001 11 19.22304	22 03 06.96	-15 24 45.5	20.2	608	2000 EK ₆₅	2001 11 16.10795	22 42 35.12	-07 16 42.2	19.5	644
2000 EL ₅₄	2001 10 11.35590	02 43 18.08	-06 20 06.0	19.4	704	2000 EK ₆₅	2001 11 16.12970	22 42 36.41	-07 16 36.6	19.2	644
2000 EL ₅₄	2001 10 11.37239	02 43 17.44	-06 20 29.4	18.9	704	2000 EW ₆₅	2001 11 16.26756	02 30 38.68	+13 24 23.9	19.9 V	691
2000 EL ₅₄	2001 10 11.38857	02 43 16.77	-06 20 52.8	19.2	704	2000 EW ₆₅	2001 11 16.28931	02 30 37.37	+13 24 18.0	20.0 V	691
2000 EL ₅₄	2001 11 11.40476	02 43 16.16	-06 21 15.8	19.2	704	2000 EW ₆₅	2001 11 16.31091	02 30 36.10	+13 24 11.9	20.0 V	691
2000 EL ₅₄	2001 10 23.28212	02 34 07.42	-10 50 24.6	19.0 R	699	2000 EZ ₆₆	2001 11 17.07197	23 46 59.76	-03 06 51.0	18.9 R	699
2000 EL ₅₄	2001 10 23.31032	02 34 06.04	-10 51 00.3		699	2000 EZ ₆₆	2001 11 17.09689	23 47 00.57	-03 06 48.1		699
2000 EL ₅₄	2001 10 23.33854	02 34 04.45	-10 51 36.7		699	2000 EZ ₆₆	2001 11 17.12188	23 47 01.20	-03 06 42.5		699
2000 EL ₅₄	2001 10 23.36686	02 34 02.80	-10 52 12.1		699	2000 EZ ₆₆	2001 11 17.14697	23 47 01.90	-03 06 36.7		699
2000 EP ₅₄	2001 11 13.35985	00 45 24.84	-03 07 37.6	19.3	608	2000 EZ ₆₆	2001 11 20.06208	23 48 36.50	-02 56 13.7	19.2	704
2000 EP ₅₄	2001 11 13.37051	00 45 24.76	-03 07 34.1	19.7	608	2000 EZ ₆₆	2001 11 20.07730	23 48 37.00	-02 56 09.6	19.8	704
2000 EP ₅₄	2001 11 13.38159	00 45 24.71	-03 07 29.7	18.6	608	2000 EZ ₆₆	2001 11 20.09260	23 48 37.52	-02 56 06.7	19.7	704
2000 EP ₅₄	2001 11 15.18921	00 45 21.11	-02 55 22.2	17.0	644	2000 EZ ₆₆	2001 11 20.10786	23 48 38.03	-02 56 02.4	19.5	704
2000 EP ₅₄	2001 11 15.21013	00 45 21.04	-02 55 13.3	17.1	644	2000 EZ ₆₆	2001 11 20.12400	23 48 38.44	-02 55 58.9	20.0	704
2000 EP ₅₄	2001 11 15.23089	00 45 20.99	-02 55 04.5	16.9	644	2000 EB ₆₇	2001 09 12.39375	01 16 30.81	+08 03 14.1	20.2 R 1	695
2000 EP ₅₄	2001 11 19.35510	00 45 35.99	-02 25 16.7	18.0	608	2000 EB ₆₇	2001 09 12.48229	01 16 27.26	+08 02 42.1	1	695
2000 EP ₅₄	2001 11 19.36569	00 45 36.04	-02 25 11.9	18.0	608	2000 EB ₆₇	2001 09 21.32653	01 10 01.09	+07 04 14.4	21.3 V	691
2000 EP ₅₄	2001 11 19.37643	00 45 36.09	-02 25 07.1	18.2	608	2000 EB ₆₇	2001 09 21.36095	01 09 59.36	+07 03 59.6	21.3 V	691
2000 EP ₅₄	2001 11 20.14640	00 45 42.82	-02 19 17.3	17.6	704	2000 EB ₆₇	2001 09 21.39464	01 09 57.67	+07 03 45.0	21.2 V	691
2000 EP ₅₄	2001 11 20.16098	00 45 42.91	-02 19 10.1	17.9	704	2000 EB ₆₇	2001 10 17.28863	00 46 59.53	+03 45 26.8	20.7	644
2000 EP ₅₄	2001 11 20.17522	00 45 42.99	-02 19 03.7	18.2	704	2000 EB ₆₇	2001 10 17.30946	00 46 58.43	+03 45 17.9	20.9	644
2000 EP ₅₄	2001 11 20.18957	00 45 43.07	-02 18 56.6	18.4	704	2000 EB ₆₇	2001 10 17.33088	00 46 57.34	+03 45 08.1	20.9	644
2000 EW ₅₄	2001 11 20.20481	00 45 43.19	-02 18 49.5	18.2	704	2000 ES ₆₈	2001 11 17.31526	03 14 34.38	+13 33 25.7	19.5	704
2000 EW ₅₄	2001 11 12.29251	03 14 31.24	+17 17 11.7	17.7	704	2000 ES ₆₈	2001 11 17.33070	03 14 33.41	+13 33 21.1	19.5	704
2000 EW ₅₄	2001 11 12.30684	03 14 30.10	+17 17 14.4	18.0	704	2000 ES ₆₈	2001 11 17.34550	03 14 32.42	+13 33 17.1	19.7	704
2000 EW ₅₄	2001 11 12.32106	03 14 28.99	+17 17 17.5	18.0	704	2000 ES ₆₈	2001 11 19.48690	03 12 16.59	+13 23 26.8	20.2	608
2000 EW ₅₄	2001 11 12.33534	03 14 27.82	+17 17 20.4	18.0	704	2000 ES ₆₈	2001 11 19.49754	03 12 15.92	+13 23 23.5	20.3	608
2000 EW ₅₄	2001 11 12.34947	03 14 26.72	+17 17 22.9	17.9	704	2000 ES ₆₈	2001 11 19.50853	03 12 15.21	+13 23 20.5	20.3	608
2000 EW ₅₄	2001 11 16.33864	03 09 26.43	+17 30 15.4	16.7	644	2000 ES ₆₈	2001 11 20.22480	03 11 30.88	+13 20 08.5	19.3	704
2000 EW ₅₄	2001 11 16.35975	03 09 24.79	+17 30 19.3	16.7	644	2000 ES ₆₈	2001 11 20.23952	03 11 29.92	+13 20 04.2	19.5	704
2000 EW ₅₄	2001 11 16.38065	03 09 23.19	+17 30 23.2	16.7	644	2000 ES ₆₈	2001 11 20.25437	03 11 28.97	+13 20 06.0	19.6	704
2000 EW ₅₄	2001 11 19.22355	03 05 56.70	+17 39 16.7	16.7	704	2000 ES ₆₈	2001 11 20.26907	03 11 28.06	+13 19 56.8	19.6	704
2000 EW ₅₄	2001 11 19.23285	03 05 56.07	+17 39 18.1	17.0 R	699	2000 ES ₆₈	2001 11 20.28376	03 11 27.10	+13 19 52.5	19.5	704
2000 EW ₅₄	2001 11 19.23826	03 05 55.60	+17 39 19.4	17.1	704	2000 EN ₆₉	2001 11 12.28936	03 19 15.95	+23 19 30.0	17.7	704
2000 EW ₅₄	2001 11 19.25313	03 05 54.49	+17 39 22.0	17.4	704	2000 EN ₆₉					

2000 EK ₈₅	1997 07 16.07808	21 45 55.37	-13 07 47.0	17.8 V	910	2000 EL ₉₄	2001 11 20.07686	22 30 07.37	-01 52 41.9	699
2000 EK ₈₅	1997 07 16.09475	21 45 54.79	-13 07 57.1	17.8 V	910	2000 EL ₉₄	2001 11 20.09246	22 30 08.04	-01 52 35.7	699
2000 EK ₈₅	2001 10 15.44199	02 23 32.82	+00 25 25.8	20.2	644	2000 EL ₉₄	2001 11 20.10808	22 30 08.80	-01 52 29.7	699
2000 EK ₈₅	2001 10 15.45259	02 23 32.19	+00 25 22.2	20.3	644	2000 EZ ₉₄	2001 11 18.05894	23 50 28.46	+04 46 33.0	20.2 V 691
2000 EK ₈₅	2001 10 15.46305	02 23 31.59	+00 25 17.9	20.3	644	2000 EZ ₉₄	2001 11 18.08001	23 50 28.56	+04 46 30.0	20.0 V 691
2000 EK ₈₅	2001 10 16.95474	02 22 06.08	+00 15 53.1	19.1 V	209	2000 EZ ₉₄	2001 11 18.10061	23 50 28.66	+04 46 27.1	19.9 V 691
2000 EK ₈₅	2001 10 16.98189	02 22 04.47	+00 15 42.8	19.0 V	209	2000 EC ₉₅	2001 11 18.22312	21 34 15.61	-09 42 30.1	20.3 608
2000 EK ₈₅	2001 10 17.00888	02 22 02.87	+00 15 33.1	19.3 V	209	2000 EC ₉₅	2001 11 18.23358	21 34 16.32	-09 42 26.4	20.3 608
2000 EK ₈₅	2001 10 23.36784	02 15 46.56	-00 22 12.7	20.1	644	2000 EC ₉₅	2001 11 18.24427	21 34 16.96	-09 42 22.9	20.4 608
2000 EK ₈₅	2001 10 23.38903	02 15 45.26	-00 22 19.3	19.9	644	2000 ED ₉₅	2001 11 14.20967	22 31 00.65	-02 05 08.3	18.8 608
2000 EK ₈₅	2001 10 23.41010	02 15 43.97	-00 22 26.7	19.8	644	2000 ED ₉₅	2001 11 14.22017	22 31 01.03	-02 05 05.2	19.4 608
2000 EZ ₈₅	2001 11 20.09388	23 51 34.67	-02 00 16.5	20.1	704	2000 ED ₉₅	2001 11 14.23041	22 31 01.48	-02 05 01.6	19.6 608
2000 EZ ₈₅	2001 11 20.10914	23 51 34.72	-02 00 11.7	19.9	704	2000 ED ₉₅	2001 11 20.06126	22 35 27.87	-01 30 22.8	17.4 R 699
2000 EZ ₈₅	2001 11 20.12528	23 51 34.84	-02 00 07.7	19.7	704	2000 ED ₉₅	2001 11 20.07686	22 35 28.54	-01 30 18.0	699
2000 EC ₈₆	1990 05 03.42014	17 10 56.30	-01 37 13.6		4 261	2000 ED ₉₅	2001 11 20.09246	22 35 29.30	-01 30 11.7	699
2000 EC ₈₆	1990 05 03.46875	17 10 55.09	-01 36 57.2		4 261	2000 ED ₉₅	2001 11 20.10808	22 35 30.04	-01 30 06.2	699
2000 EC ₈₆	1991 09 06.57578	22 53 31.59	-06 19 07.3		4 260	2000 ED ₉₅	2001 11 20.25483	22 35 37.25	-01 29 10.8	18.6 608
2000 EC ₈₆	1991 09 06.61745	22 53 29.81	-06 19 32.8		4 260	2000 ED ₉₅	2001 11 20.26520	22 35 37.76	-01 29 06.6	18.4 608
2000 ED ₈₆	2001 11 18.19370	21 27 23.36	-17 01 27.0	18.9	608	2000 ED ₉₅	2001 11 20.27560	22 35 38.23	-01 29 02.5	18.6 608
2000 ED ₈₆	2001 11 18.20390	21 27 24.27	-17 01 24.3	18.7	608	2000 EL ₉₇	2001 11 18.14135	23 02 22.89	+01 25 36.2	19.6 704
2000 ED ₈₆	2001 11 18.21453	21 27 25.23	-17 01 21.3	18.9	608	2000 EL ₉₇	2001 11 18.15616	23 02 23.34	+01 25 36.7	19.7 704
2000 EL ₈₆	2001 11 11.18473	01 47 57.83	+14 41 54.0	19.0 R	699	2000 EL ₉₇	2001 11 18.17093	23 02 23.72	+01 25 37.1	19.8 704
2000 EL ₈₆	2001 11 11.20827	01 47 56.59	+14 41 43.5		699	2000 EL ₉₇	2001 11 18.18570	23 02 24.13	+01 25 36.8	19.6 704
2000 EL ₈₆	2001 11 11.23168	01 47 55.22	+14 41 34.3		699	2000 EL ₉₇	2001 11 18.20047	23 02 24.58	+01 25 36.5	19.2 704
2000 EL ₈₆	2001 11 11.25511	01 47 54.00	+14 41 26.2		699	2000 EM ₉₇	2001 11 17.21539	00 10 31.74	+05 47 24.1	17.2 644
2000 EL ₈₆	2001 11 17.21813	01 43 06.96	+14 03 15.7	19.6	704	2000 EM ₉₇	2001 11 17.23676	00 10 32.04	+05 47 22.8	17.2 644
2000 EL ₈₆	2001 11 17.23248	01 43 06.36	+14 03 10.2	20.4	704	2000 EM ₉₇	2001 11 17.25794	00 10 32.35	+05 47 21.6	17.4 644
2000 EL ₈₆	2001 11 17.24686	01 43 05.70	+14 03 05.3	19.7	704	2000 EM ₉₇	2001 11 18.14802	00 10 47.65	+05 46 36.0	18.8 704
2000 EL ₈₆	2001 11 17.26123	01 43 05.04	+14 02 59.2	20.0	704	2000 EM ₉₇	2001 11 18.16281	00 10 47.91	+05 46 33.9	19.9 704
2000 EL ₈₆	2001 11 17.27560	01 43 04.36	+14 02 54.1	19.8	704	2000 EM ₉₇	2001 11 18.17759	00 10 48.20	+05 46 34.4	20.0 704
2000 EL ₈₆	2001 11 19.16210	01 41 45.28	+13 51 40.3	20.0	704	2000 EM ₉₇	2001 11 18.19235	00 10 48.43	+05 46 32.7	19.8 704
2000 EL ₈₆	2001 11 19.17685	01 41 44.70	+13 51 35.6	19.6	704	2000 EM ₉₇	2001 11 18.20714	00 10 48.73	+05 46 32.8	18.7 704
2000 EL ₈₆	2001 11 19.20638	01 41 43.41	+13 51 24.9	20.0	704	2000 EM ₉₇	2001 11 19.06953	00 11 05.05	+05 45 58.6	18.6 704
2000 EL ₈₈	2001 11 17.07440	22 14 31.23	+16 54 11.1	18.3	704	2000 EM ₉₇	2001 11 19.08476	00 11 05.38	+05 45 57.4	18.1 704
2000 EL ₈₈	2001 11 17.08890	22 14 32.47	+16 54 08.5	18.8	704	2000 EM ₉₇	2001 11 19.09960	00 11 05.55	+05 45 56.3	18.9 704
2000 EL ₈₈	2001 11 17.10340	22 14 33.67	+16 54 05.5	19.3	704	2000 EM ₉₇	2001 11 19.12930	00 11 06.16	+05 45 55.5	18.0 704
2000 EL ₈₈	2001 11 17.11789	22 14 34.93	+16 54 03.3	18.8	704	2000 EO ₉₇	2001 11 17.21813	01 40 27.62	+14 35 51.9	19.8 704
2000 ED ₉₁	2001 11 17.14674	22 47 11.95	-03 33 58.5	19.0	644	2000 EO ₉₇	2001 11 17.23248	01 40 26.95	+14 35 49.2	19.9 704
2000 ED ₉₁	2001 11 17.16785	22 47 13.02	-03 33 56.6	19.0	644	2000 EO ₉₇	2001 11 17.24686	01 40 26.23	+14 35 45.8	19.7 704
2000 ED ₉₁	2001 11 17.18887	22 47 14.11	-03 33 54.9	19.0	644	2000 EO ₉₇	2001 11 17.26123	01 40 25.54	+14 35 43.5	20.0 704
2000 EB ₉₂	2001 11 17.07746	00 08 28.03	+01 42 13.9	20.7 V	291	2000 ET ₉₇	2001 11 11.18157	01 19 31.65	+12 33 11.0	18.8 R 699
2000 EB ₉₂	2001 11 17.09772	00 08 28.03	+01 42 10.9	20.5 V	291	2000 ET ₉₇	2001 11 11.20514	01 19 30.58	+12 33 05.9	699
2000 EB ₉₂	2001 11 17.11787	00 08 28.00	+01 42 07.8	20.6 V	291	2000 ET ₉₇	2001 11 11.22857	01 19 29.55	+12 32 58.8	699
2000 ER ₉₂	2001 11 12.28442	02 21 15.92	+24 13 18.2	19.3	704	2000 ET ₉₇	2001 11 11.25198	01 19 28.38	+12 32 53.6	699
2000 ER ₉₂	2001 11 12.29914	02 21 14.73	+24 13 11.1	18.5	704	2000 ET ₉₇	2001 11 17.21552	01 15 33.27	+12 10 34.3	19.0 704
2000 ER ₉₂	2001 11 12.31389	02 21 13.78	+24 13 06.0	18.7	704	2000 ET ₉₇	2001 11 17.22987	01 15 32.77	+12 10 31.4	19.6 704
2000 ER ₉₂	2001 11 12.32861	02 21 12.73	+24 13 01.4	18.3	704	2000 ET ₉₇	2001 11 17.24424	01 15 32.27	+12 10 28.7	19.5 704
2000 ER ₉₂	2001 11 12.34333	02 21 11.77	+24 12 56.5	18.8	704	2000 ET ₉₇	2001 11 17.25861	01 15 31.68	+12 10 25.3	19.3 704
2000 ER ₉₂	2001 11 21.15007	02 12 23.79	+23 20 55.3	18.4	704	2000 ET ₉₇	2001 11 17.27298	01 15 31.20	+12 10 22.9	19.7 704
2000 ER ₉₂	2001 11 21.16520	02 12 22.86	+23 20 50.7	18.9	704	2000 ET ₉₇	2001 11 17.27755	01 15 31.06	+12 10 21.9	19.1 644
2000 ER ₉₂	2001 11 21.17996	02 12 22.01	+23 20 45.5	18.8	704	2000 ET ₉₇	2001 11 17.29870	01 15 30.32	+12 10 17.4	19.2 644
2000 ER ₉₂	2001 11 21.19537	02 12 21.21	+23 20 40.2	18.7	704	2000 ET ₉₇	2001 11 17.31978	01 15 29.55	+12 10 13.0	19.2 644
2000 ER ₉₂	2001 11 21.21150	02 12 20.29	+23 20 33.9	19.1	704	2000 ET ₉₇	2001 11 19.15706	01 14 29.86	+12 04 14.5	19.5 704
2000 EA ₉₄	2001 11 15.21695	02 05 17.33	+13 25 06.2	19.4 V	691	2000 ET ₉₇	2001 11 19.17180	01 14 29.38	+12 04 11.8	19.1 704
2000 EA ₉₄	2001 11 15.23873	02 05 16.16	+13 24 56.6	19.5 V	691	2000 ET ₉₇	2001 11 19.18658	01 14 28.91	+12 04 09.0	19.5 704
2000 EA ₉₄	2001 11 15.26031	02 05 15.02	+13 24 47.2	19.5 V	691	2000 ET ₉₇	2001 11 19.20133	01 14 28.43	+12 04 06.3	19.5 704
2000 EA ₉₄	2001 11 16.20525	02 04 27.22	+13 17 49.2	20.5 V	691	2000 ET ₉₇	2001 11 20.14170	01 14 00.26	+12 01 13.0	19.3 R 699
2000 EA ₉₄	2001 11 16.22687	02 04 26.09	+13 17 39.5	19.9 V	691	2000 ET ₉₇	2001 11 20.16532	01 13 59.52	+12 01 08.4	699
2000 EA ₉₄	2001 11 16.24843	02 04 24.97	+13 17 30.1	19.4 V	691	2000 ET ₉₇	2001 11 20.18894	01 13 58.78	+12 01 04.0	699
2000 EA ₉₄	2001 11 17.23446	02 03 36.13	+13 10 21.8	20.6	704	2000 ET ₉₇	2001 11 20.21237	01 13 58.02	+12 01 00.0	699
2000 EA ₉₄	2001 11 17.24884	02 03 35.43	+13 10 13.5	20.3	704	2000 EY ₉₇	2001 11 13.36928	00 49 08.03	+12 03 07.7	19.2 608
2000 EA ₉₄	2001 11 17.26321	02 03 34.70	+13 10 10.7	20.2	704	2000 EY ₉₇	2001 11 13.38036	00 49 07.39	+12 03 05.5	18.5 608
2000 EA ₉₄	2001 11 18.21207	02 02 49.17	+13 03 21.8	18.6	704	2000 EY ₉₇	2001 11 13.39110	00 49 06.76	+12 03 10.8	18.3 608
2000 EA ₉₄	2001 11 18.22700	02 02 48.41	+13 03 15.5	19.4	704	2000 EY ₉₇	2001 11 17.21301	00 45 50.08	+12 24 48.6	18.5 704
2000 EA ₉₄	2001 11 18.24190	02 02 47.71	+13 03 09.5	19.8	704	2000 EY ₉₇	2001 11 17.22736	00 45 49.37	+12 24 53.9	18.5 704
2000 EA ₉₄	2001 11 18.25681	02 02 47.01	+13 03 03.8	19.7	704	2000 EY ₉₇	2001 11 17.24173	00 45 48.69	+12 24 58.4	18.7 704
2000 EA ₉₄	2001 11 18.27173	02 02 46.35	+13 02 57.1	19.9	704	2000 EY ₉₇	2001 11 17.25610	00 45 47.99	+12 25 04.5	18.8 704
2000 EA ₉₄	2001 11 19.21128	02 02 02.50	+12 56 21.5	19.3	704	2000 EY ₉₇	2001 11 17.27047	00 45 47.25	+12 25 09.2	18.7 704
2000 EA ₉₄	2001 11 19.22619	02 02 01.78	+12 56 14.9	19.0	704	2000 EY ₉₇	2001 11 21.13842	00 43 08.34	+12 47 39.6	18.2 704
2000 EA ₉₄	2001 11 19.24089	02 02 01.09	+12 56 08.8	19.1	704	2000 EY ₉₇	2001 11 21.15307	00 43 07.77	+12 47 45.2	18.6 704
2000 EA ₉₄	2001 11 19.27048	02 01 59.67	+12 55 56.3	19.4	704	2000 EY ₉₇	2001 11 21.16818	00 43 07.18	+12 47 49.8	18.4 704
2000 EA ₉₄	2001 11 21.15199	02 00 35								

2000 EG ₁₀₁	2001 11 21.29521	23 28 04.55	-10 08 18.4	19.0	608	2000 EG ₁₁₉	2001 08 21.36627	22 08 42.98	-32 28 43.1	18.1	644
2000 EG ₁₀₁	2001 11 21.30533	23 28 04.89	-10 08 11.8	19.3	608	2000 EG ₁₁₉	2001 08 21.37805	22 08 42.18	-32 28 43.3	18.4	644
2000 EG ₁₀₁	2001 11 21.31651	23 28 05.29	-10 08 04.9	19.5	608	2000 EG ₁₁₉	2001 10 08.23234	21 36 48.17	-28 45 34.5	20.3	644
2000 EW ₁₀₃	2001 11 16.08768	22 38 26.80	-04 03 10.3	18.2	644	2000 EG ₁₁₉	2001 10 08.25352	21 36 48.11	-28 45 23.9	20.0	644
2000 EW ₁₀₃	2001 11 16.10868	22 38 27.76	-04 03 12.9	18.5	644	2000 EG ₁₁₉	2001 10 08.27448	21 36 48.03	-28 45 13.1	20.0	644
2000 EW ₁₀₃	2001 11 16.13041	22 38 28.72	-04 03 15.3	18.8	644	2000 EV ₁₁₉	2001 11 20.28817	22 51 22.37	-17 06 30.5	19.7	608
2000 EW ₁₀₃	2001 11 17.14395	22 39 17.13	-04 05 03.8	19.3	644	2000 EV ₁₁₉	2001 11 20.29895	22 51 23.08	-17 06 22.9	19.1	608
2000 EW ₁₀₃	2001 11 17.16511	22 39 18.13	-04 05 05.2	18.4	644	2000 EV ₁₁₉	2001 11 20.30963	22 51 23.78	-17 06 15.9	19.6	608
2000 EW ₁₀₃	2001 11 17.18614	22 39 19.15	-04 05 08.2	18.6	644	2000 EQ ₁₂₀	2001 11 12.06346	22 25 20.80	-17 54 43.0	19.4	704
2000 ER ₁₀₄	2001 11 18.14111	22 54 59.98	+00 04 35.7	19.6	704	2000 EQ ₁₂₀	2001 11 12.07790	22 25 21.46	-17 54 35.1	19.0	704
2000 ER ₁₀₄	2001 11 18.15591	22 55 00.52	+00 04 38.0	19.7	704	2000 EQ ₁₂₀	2001 11 12.09237	22 25 22.17	-17 54 27.5	18.8	704
2000 ER ₁₀₄	2001 11 18.17068	22 55 01.11	+00 04 41.9	20.2	704	2000 EQ ₁₂₀	2001 11 12.10686	22 25 22.92	-17 54 18.7	18.6	704
2000 ER ₁₀₄	2001 11 18.18546	22 55 01.65	+00 04 43.6	20.4	704	2000 EQ ₁₂₀	2001 11 12.12133	22 25 23.60	-17 54 10.7	18.7	704
2000 ER ₁₀₄	2001 11 18.20022	22 55 02.26	+00 04 46.2	19.7	704	2000 EQ ₁₂₀	2001 11 20.08357	22 32 38.32	-16 36 50.9	18.4	704
2000 ET ₁₀₄	2001 11 17.06497	23 17 51.29	+04 19 45.4	19.1 R	699	2000 EQ ₁₂₀	2001 11 20.09840	22 32 39.18	-16 36 42.7	18.2	704
2000 ET ₁₀₄	2001 11 17.08986	23 17 51.82	+04 19 43.6		699	2000 EQ ₁₂₀	2001 11 20.11417	22 32 39.98	-16 36 32.7	18.4	704
2000 ET ₁₀₄	2001 11 17.11484	23 17 52.37	+04 19 41.3		699	2000 EQ ₁₂₀	2001 11 20.12860	22 32 40.89	-16 36 23.9	18.6	704
2000 ET ₁₀₄	2001 11 17.13990	23 17 53.01	+04 19 40.7		699	2000 EB ₁₂₁	2001 09 27.24675	00 47 07.46	-03 57 39.1	19.6	644
2000 ET ₁₀₄	2001 11 18.14299	23 18 18.69	+04 18 46.5	19.2	704	2000 EB ₁₂₁	2001 09 27.26783	00 47 06.14	-03 57 48.6	19.7	644
2000 ET ₁₀₄	2001 11 18.15779	23 18 19.07	+04 18 44.8	19.7	704	2000 EB ₁₂₁	2001 09 27.28932	00 47 04.84	-03 57 57.3	20.0	644
2000 ET ₁₀₄	2001 11 18.17256	23 18 19.40	+04 18 45.2	19.5	704	2000 EB ₁₂₁	2001 10 16.23244	00 28 51.84	-05 47 17.1	19.8	644
2000 ET ₁₀₄	2001 11 18.18733	23 18 19.79	+04 18 43.8	19.6	704	2000 EB ₁₂₁	2001 10 16.25613	00 28 50.56	-05 47 22.6	19.5	644
2000 ET ₁₀₄	2001 11 18.20210	23 18 20.17	+04 18 42.8	19.7	704	2000 EB ₁₂₁	2001 10 16.27696	00 28 49.45	-05 47 27.9	20.5	644
2000 EA ₁₀₅	2001 11 20.15985	00 35 01.18	-03 58 30.0	18.8	704	2000 EV ₁₂₄	2001 09 17.40156	04 28 04.09	+12 38 38.8	19.6	704
2000 EA ₁₀₅	2001 11 20.18843	00 35 00.70	-03 58 22.8	18.7	704	2000 EV ₁₂₄	2001 09 17.41582	04 28 04.57	+12 38 35.7	20.4	704
2000 EA ₁₀₅	2001 11 20.20316	00 35 00.44	-03 58 19.9	19.1	704	2000 EV ₁₂₄	2001 09 17.43001	04 28 04.97	+12 38 31.9	20.6	704
2000 EX ₁₀₅	2001 11 17.22260	02 27 26.86	+12 09 21.1	19.9	704	2000 EV ₁₂₄	2001 09 17.45843	04 28 05.86	+12 38 26.8	20.5	704
2000 EX ₁₀₅	2001 11 17.23695	02 27 26.01	+12 09 18.8	20.5	704	2000 EV ₁₂₄	2001 10 17.32994	04 28 55.05	+10 19 46.8	19.2	704
2000 EX ₁₀₅	2001 11 17.26571	02 27 24.23	+12 09 16.0	19.6	704	2000 EV ₁₂₄	2001 10 17.34595	04 28 54.54	+10 19 42.0	19.4	704
2000 EG ₁₀₆	2001 11 21.20235	23 03 46.26	-17 46 26.7	18.9	608	2000 EV ₁₂₄	2001 10 17.36184	04 28 54.01	+10 19 36.9	19.1	704
2000 EG ₁₀₆	2001 11 21.21312	23 03 47.17	-17 46 22.3	19.0	608	2000 EV ₁₂₄	2001 10 17.37773	04 28 53.52	+10 19 30.2	19.3	704
2000 EG ₁₀₆	2001 11 21.22387	23 03 48.03	-17 46 17.2	18.7	608	2000 EV ₁₂₄	2001 10 17.39366	04 28 53.00	+10 19 25.5	19.2	704
2000 ET ₁₀₆	2001 11 11.17842	01 27 02.26	+13 58 53.5	19.1 R	699	2000 EV ₁₂₄	2001 10 20.33650	04 27 16.22	+10 03 22.1	19.4	704
2000 ET ₁₀₆	2001 11 11.20203	01 27 01.10	+13 58 48.7		699	2000 EV ₁₂₄	2001 10 20.35305	04 27 15.57	+10 03 16.8	19.5	704
2000 ET ₁₀₆	2001 11 11.22545	01 26 59.85	+13 58 42.7		699	2000 EV ₁₂₄	2001 10 20.40269	04 27 13.67	+10 03 01.2	19.7	704
2000 ET ₁₀₆	2001 11 11.24886	01 26 58.73	+13 58 35.9		699	2000 EG ₁₂₅	2001 11 19.26404	22 22 39.57	-12 39 49.9	19.7	608
2000 ET ₁₀₆	2001 11 16.06644	01 23 24.14	+13 39 15.9	19.9 V	691	2000 EG ₁₂₅	2001 11 19.27496	22 22 40.13	-12 39 44.5	19.9	608
2000 ET ₁₀₆	2001 11 16.08800	01 23 23.23	+13 39 11.2	20.1 V	691	2000 EG ₁₂₅	2001 11 19.28583	22 22 40.70	-12 39 39.3	19.9	608
2000 ET ₁₀₆	2001 11 16.10976	01 23 22.29	+13 39 06.6	19.6 V	691	2000 EH ₁₂₈	2001 11 15.26377	01 37 46.92	+04 47 20.8	19.9	644
2000 ET ₁₀₆	2001 11 17.21627	01 22 37.94	+13 34 59.3	19.4	704	2000 EH ₁₂₈	2001 11 15.28463	01 37 46.05	+04 47 18.7	19.4	644
2000 ET ₁₀₆	2001 11 17.23062	01 22 37.41	+13 34 56.6	19.7	704	2000 EH ₁₂₈	2001 11 15.30618	01 37 45.14	+04 47 16.0	18.9	644
2000 ET ₁₀₆	2001 11 17.24498	01 22 36.80	+13 34 52.7	20.0	704	2000 EH ₁₂₈	2001 11 18.21959	01 35 56.45	+04 42 16.9	18.6	704
2000 ET ₁₀₆	2001 11 17.25936	01 22 36.25	+13 34 50.0	19.7	704	2000 EH ₁₂₈	2001 11 18.23450	01 35 55.87	+04 42 15.9	18.9	704
2000 ET ₁₀₆	2001 11 17.27373	01 22 35.61	+13 34 46.8	20.2	704	2000 EH ₁₂₈	2001 11 18.24939	01 35 55.42	+04 42 14.1	19.1	704
2000 ET ₁₀₆	2001 11 19.15908	01 21 25.61	+13 28 05.5	19.5	704	2000 EH ₁₂₈	2001 11 18.26429	01 35 54.82	+04 42 13.1	18.9	704
2000 ET ₁₀₆	2001 11 19.17382	01 21 25.05	+13 28 00.9	19.8	704	2000 EH ₁₂₈	2001 11 18.27921	01 35 54.31	+04 42 12.5	18.9	704
2000 ET ₁₀₆	2001 11 19.18860	01 21 24.43	+13 27 58.6	20.1	704	2000 EH ₁₂₈	2001 11 20.14683	01 34 52.23	+04 39 50.9	18.5	704
2000 ET ₁₀₆	2001 11 19.20336	01 21 23.94	+13 27 55.4	20.2	704	2000 EH ₁₂₈	2001 11 20.16150	01 34 51.74	+04 39 50.0	19.1	704
2000 ET ₁₀₆	2001 11 20.14092	01 20 51.52	+13 24 45.0	19.4 R	699	2000 EH ₁₂₈	2001 11 20.17619	01 34 51.21	+04 39 48.3	19.3	704
2000 ET ₁₀₆	2001 11 20.16453	01 20 50.66	+13 24 41.5		699	2000 EH ₁₂₈	2001 11 20.19088	01 34 50.74	+04 39 47.9	18.6	704
2000 ET ₁₀₆	2001 11 20.18815	01 20 49.76	+13 24 35.5		699	2000 EH ₁₂₈	2001 11 20.20557	01 34 50.26	+04 39 46.5	19.2	704
2000 ET ₁₀₆	2001 11 20.21158	01 20 48.92	+13 24 30.8		699	2000 EH ₁₂₈	2001 11 21.36682	01 34 14.50	+04 38 41.2	20.5	608
2000 EU ₁₀₆	2001 11 17.26898	03 18 26.96	-01 44 01.9	18.4 R	699	2000 EH ₁₂₈	2001 11 21.37701	01 34 14.17	+04 38 40.6	20.5	608
2000 EU ₁₀₆	2001 11 17.29406	03 18 25.37	-01 44 15.7		699	2000 EH ₁₂₈	2001 11 21.38755	01 34 13.82	+04 38 40.6	20.8	608
2000 EU ₁₀₆	2001 11 17.31918	03 18 23.75	-01 44 29.7		699	2000 EQ ₁₂₉	2001 11 21.20342	23 01 52.39	-13 58 35.3	19.3	608
2000 EU ₁₀₆	2001 11 17.35318	03 18 21.60	-01 44 47.7		699	2000 EQ ₁₂₉	2001 11 21.21417	23 01 53.05	-13 58 31.5	19.9	608
2000 EH ₁₀₈	2001 11 19.19809	21 54 18.91	-07 56 10.7	20.3	608	2000 EQ ₁₂₉	2001 11 21.22491	23 01 53.60	-13 58 28.6	19.7	608
2000 EH ₁₀₈	2001 11 19.20873	21 54 19.57	-07 56 10.3	20.2	608	2000 EX ₁₂₉	2001 11 11.17921	01 21 12.43	+15 25 00.9	17.7 R	699
2000 EH ₁₀₈	2001 11 19.21931	21 54 20.22	-07 56 10.3	20.8	608	2000 EX ₁₂₉	2001 11 11.20281	01 21 11.26	+15 24 57.4		699
2000 ES ₁₀₈	2001 11 15.18626	00 40 19.55	-01 25 01.3	19.3	644	2000 EX ₁₂₉	2001 11 11.22622	01 21 10.04	+15 24 53.8		699
2000 ES ₁₀₈	2001 11 15.20714	00 40 18.98	-01 24 57.6	19.1	644	2000 EX ₁₂₉	2001 11 11.24965	01 21 08.87	+15 24 50.4		699
2000 ES ₁₀₈	2001 11 15.22802	00 40 18.47	-01 24 54.8	19.4	644	2000 EX ₁₂₉	2001 11 17.21577	01 16 54.08	+15 11 04.4	18.3	704
2000 ES ₁₀₈	2001 11 19.32776	00 38 56.92	-01 12 59.2	19.5	608	2000 EX ₁₂₉	2001 11 17.23012	01 16 53.49	+15 11 02.8	18.2	704
2000 ES ₁₀₈	2001 11 19.33829	00 38 56.72	-01 12 57.4	19.5	608	2000 EX ₁₂₉	2001 11 17.24449	01 16 52.94	+15 11 01.0	18.7	704
2000 ES ₁₀₈	2001 11 19.34872	00 38 56.53	-01 12 55.2	19.5	608	2000 EX ₁₂₉	2001 11 17.25886	01 16 52.37	+15 10 58.2	18.7	704
2000 ES ₁₀₈	2001 11 20.07525	00 38 45.37	-01 10 32.8	19.7	704	2000 EX ₁₂₉	2001 11 17.27323	01 16 51.80	+15 10 57.3	18.2	704
2000 ES ₁₀₈	2001 11 20.10579	00 38 44.93	-01 10 26.7	20.5	704	2000 EX ₁₂₉	2001 11 17.27755	01 16 51.69	+15 10 57.0	17.4	644
2000 ES ₁₀₈	2001 11 20.12194	00 38 44.48	-01 10 20.4	20.5	704	2000 EX ₁₂₉	2001 11 17.29870	01 16 50.86	+15 10 54.2	17.8	644
2000 ES ₁₀₈	2001 11 20.13721	00 38 44.08	-01 10 17.9	20.2	704	2000 EX ₁₂₉	2001 11 17.31978	01 16 50.05	+15 10 51.7	17.7	644

2000 EE ₁₃₅	2001 11 17.31402	02 57 13.35	+12 19 51.7	19.7	704	2000 EY ₁₄₈	2001 11 17.22973	23 49 42.65	+03 16 45.4	18.2	644
2000 EE ₁₃₅	2001 11 17.32946	02 57 12.31	+12 19 48.5	19.5	704	2000 EY ₁₄₈	2001 11 17.25092	23 49 42.72	+03 16 50.5	18.2	644
2000 EE ₁₃₅	2001 11 17.34426	02 57 11.32	+12 19 47.2	20.0	704	2000 EY ₁₄₈	2001 11 18.14651	23 49 49.21	+03 20 32.1	18.9	704
2000 EE ₁₃₅	2001 11 19.25483	02 55 09.98	+12 13 54.2	19.1 R	699	2000 EY ₁₄₈	2001 11 18.16132	23 49 49.32	+03 20 35.8	18.9	704
2000 EE ₁₃₅	2001 11 19.27848	02 55 08.43	+12 13 49.6		699	2000 EY ₁₄₈	2001 11 18.17608	23 49 49.42	+03 20 40.0	19.0	704
2000 EE ₁₃₅	2001 11 19.30207	02 55 07.01	+12 13 45.4		699	2000 EY ₁₄₈	2001 11 18.19086	23 49 49.53	+03 20 44.5	18.8	704
2000 EE ₁₃₅	2001 11 19.32552	02 55 05.37	+12 13 41.9		699	2000 EY ₁₄₈	2001 11 18.20564	23 49 49.63	+03 20 48.8	18.8	704
2000 EE ₁₃₅	2001 11 19.38942	02 55 01.58	+12 13 31.4	19.9	608	2000 EG ₁₅₂	2001 11 18.13997	22 44 48.36	+00 58 50.2	19.9	704
2000 EE ₁₃₅	2001 11 19.39962	02 55 00.91	+12 13 29.5	19.6	608	2000 EG ₁₅₂	2001 11 18.15477	22 44 49.01	+00 58 52.1	20.0	704
2000 EE ₁₃₅	2001 11 19.41024	02 55 00.23	+12 13 27.8	19.8	608	2000 EG ₁₅₂	2001 11 18.16954	22 44 49.63	+00 58 52.9	19.9	704
2000 EE ₁₃₅	2001 11 20.22052	02 54 09.97	+12 11 03.3	18.5	704	2000 EG ₁₅₂	2001 11 18.18432	22 44 50.37	+00 58 53.9	19.8	704
2000 EE ₁₃₅	2001 11 20.23524	02 54 09.05	+12 11 00.7	18.7	704	2000 EL ₁₅₂	2001 11 17.21328	00 07 15.61	+08 56 30.4	18.3	644
2000 EE ₁₃₅	2001 11 20.25009	02 54 08.06	+12 10 58.2	18.8	704	2000 EL ₁₅₂	2001 11 17.23464	00 07 15.85	+08 56 28.8	18.6	644
2000 EE ₁₃₅	2001 11 20.26478	02 54 07.11	+12 10 56.1	19.0	704	2000 EL ₁₅₂	2001 11 17.25578	00 07 16.10	+08 56 26.9	18.3	644
2000 EE ₁₃₅	2001 11 20.27948	02 54 06.19	+12 10 53.0	19.2	704	2000 EL ₁₅₂	2001 11 21.07430	00 08 19.85	+08 52 29.5	18.5	704
2000 EF ₁₃₅	2001 11 20.07139	23 01 34.31	-12 09 52.3	18.4 R	699	2000 EL ₁₅₂	2001 11 21.08877	00 08 20.25	+08 52 28.0	18.8	704
2000 EF ₁₃₅	2001 11 20.08700	23 01 34.97	-12 09 44.0		699	2000 EL ₁₅₂	2001 11 21.10349	00 08 20.47	+08 52 28.3	18.6	704
2000 EF ₁₃₅	2001 11 20.10262	23 01 35.82	-12 09 38.4		699	2000 EL ₁₅₂	2001 11 21.13275	00 08 21.06	+08 52 26.4	18.8	704
2000 EF ₁₃₅	2001 11 20.11826	23 01 36.54	-12 09 30.5		699	2000 EN ₁₅₅	2001 11 18.14009	22 45 28.10	+01 57 03.0	19.0	704
2000 EK ₁₃₅	2001 11 05.94787	02 09 59.69	+34 24 17.0		127	2000 EN ₁₅₅	2001 11 18.15489	22 45 28.71	+01 57 05.5	19.4	704
2000 EK ₁₃₅	2001 11 05.95306	02 09 59.17	+34 24 17.7		127	2000 EN ₁₅₅	2001 11 18.16966	22 45 29.39	+01 57 08.0	19.5	704
2000 EK ₁₃₅	2001 11 14.83795	01 56 52.80	+34 28 01.4		127	2000 EN ₁₅₅	2001 11 18.18445	22 45 30.02	+01 57 10.0	19.5	704
2000 EK ₁₃₅	2001 11 14.84243	01 56 52.42	+34 28 01.3		127	2000 EN ₁₅₅	2001 11 18.19920	22 45 30.64	+01 57 12.3	19.3	704
2000 EK ₁₃₅	2001 11 14.84803	01 56 51.98	+34 28 01.1		127	2000 ET ₁₅₆	2001 11 11.17212	01 29 48.44	+20 58 59.4	18.6 R	699
2000 EK ₁₃₅	2001 11 15.83736	01 55 33.41	+34 27 09.0		127	2000 ET ₁₅₆	2001 11 11.19578	01 29 47.37	+20 58 51.0		699
2000 EK ₁₃₅	2001 11 15.85109	01 55 32.31	+34 27 07.9		127	2000 ET ₁₅₆	2001 11 11.21920	01 29 46.18	+20 58 41.5		699
2000 EU ₁₃₅	2001 11 19.21749	01 56 55.50	-07 53 33.1	18.1	704	2000 ET ₁₅₆	2001 11 11.24262	01 29 45.10	+20 58 33.2		699
2000 EU ₁₃₅	2001 11 19.23258	01 56 55.00	-07 53 32.5	18.3	704	2000 ET ₁₅₆	2001 11 11.28313	01 29 43.18	+20 58 17.8	18.8	644
2000 EU ₁₃₅	2001 11 19.24810	01 56 54.49	-07 53 30.8	18.2	704	2000 ET ₁₅₆	2001 11 11.30449	01 29 42.17	+20 58 09.6	18.6	644
2000 EU ₁₃₅	2001 11 19.26256	01 56 53.96	-07 53 29.4	18.2	704	2000 ET ₁₅₆	2001 11 11.32596	01 29 41.16	+20 58 01.2	18.7	644
2000 EU ₁₃₅	2001 11 19.27765	01 56 53.42	-07 53 29.1	18.2	704	2000 ET ₁₅₆	2001 11 21.15928	01 23 38.52	+19 58 09.7	18.5	704
2000 EG ₁₃₆	2001 11 20.14204	00 57 47.27	+01 54 20.7	19.5	704	2000 ET ₁₅₆	2001 11 21.17393	01 23 38.01	+19 58 04.8	18.7	704
2000 EG ₁₃₆	2001 11 20.15672	00 57 46.93	+01 54 20.5	20.3	704	2000 ET ₁₅₆	2001 11 21.18854	01 23 37.56	+19 57 58.9	19.0	704
2000 EG ₁₃₆	2001 11 20.17140	00 57 46.74	+01 54 20.9	20.1	704	2000 ET ₁₅₆	2001 11 21.20516	01 23 37.02	+19 57 53.2	19.5	704
2000 EM ₁₃₆	2001 11 17.08129	23 52 00.37	-10 26 32.8	17.4 R	699	2000 EA ₁₅₈	2001 11 17.08065	21 28 07.69	-07 42 47.1	18.6	644
2000 EM ₁₃₆	2001 11 17.10626	23 52 01.42	-10 26 23.6		699	2000 EA ₁₅₈	2001 11 17.10160	21 28 09.41	-07 42 42.3	18.9	644
2000 EM ₁₃₆	2001 11 17.13128	23 52 02.51	-10 26 15.3		699	2000 EA ₁₅₈	2001 11 17.12363	21 28 11.22	-07 42 37.3	18.5	644
2000 EM ₁₃₆	2001 11 17.15641	23 52 03.50	-10 26 06.8		699	2000 EQ ₁₅₈	2001 11 17.14676	00 27 15.35	+12 23 44.4	19.2	704
2000 EM ₁₃₆	2001 11 17.34981	23 52 12.06	-10 24 56.1	18.2	608	2000 EQ ₁₅₈	2001 11 17.18025	00 27 15.10	+12 23 30.2	20.2	704
2000 EM ₁₃₆	2001 11 17.36097	23 52 12.53	-10 24 52.0	18.3	608	2000 EQ ₁₅₈	2001 11 17.19466	00 27 14.97	+12 23 25.3	19.6	704
2000 EM ₁₃₆	2001 11 17.37214	23 52 13.00	-10 24 47.9	18.2	608	2000 ER ₁₅₈	2001 11 18.14022	22 47 00.62	+03 15 40.2	18.7	704
2000 EO ₁₃₇	2001 11 17.31226	23 38 59.25	-15 29 48.0	19.8	608	2000 ER ₁₅₈	2001 11 18.15501	22 47 01.34	+03 15 37.7	19.3	704
2000 EO ₁₃₇	2001 11 17.32298	23 38 59.46	-15 29 45.8	19.9	608	2000 ER ₁₅₈	2001 11 18.16979	22 47 02.04	+03 15 34.6	18.8	704
2000 EO ₁₃₇	2001 11 17.33326	23 38 59.65	-15 29 43.0	19.7	608	2000 ER ₁₅₈	2001 11 18.18457	22 47 02.78	+03 15 31.8	19.1	704
2000 EO ₁₃₈	2001 11 20.25567	22 43 45.29	-24 12 14.1	20.6	608	2000 ER ₁₅₈	2001 11 18.19932	22 47 03.49	+03 15 29.5	19.1	704
2000 EO ₁₃₈	2001 11 20.26648	22 43 45.70	-24 12 04.8	20.5	608	2000 EX ₁₅₈	2001 11 17.14763	00 40 58.60	+16 14 14.0	19.2	704
2000 EO ₁₃₈	2001 11 20.27689	22 43 46.06	-24 11 56.9	20.7	608	2000 EX ₁₅₈	2001 11 17.16207	00 40 58.35	+16 14 10.7	19.9	704
2000 EV ₁₃₈	2001 11 20.28535	22 51 55.86	-22 55 57.6	21.2	608	2000 EX ₁₅₈	2001 11 17.18112	00 40 58.06	+16 14 05.3	19.7	704
2000 EV ₁₃₈	2001 11 20.29609	22 51 56.35	-22 55 51.8	20.4	608	2000 EX ₁₅₈	2001 11 17.19553	00 40 57.81	+16 14 02.2	20.2	704
2000 EV ₁₃₈	2001 11 20.30663	22 51 56.82	-22 55 44.0	20.9	608	2000 EB ₁₆₅	2001 11 16.07848	22 11 17.22	-13 15 27.6	18.8	644
2000 EQ ₁₃₉	2001 11 21.23436	23 14 00.10	-12 12 49.1	20.2	608	2000 EB ₁₆₅	2001 11 16.09964	22 11 18.91	-13 15 20.9	18.6	644
2000 EQ ₁₃₉	2001 11 21.24524	23 14 00.40	-12 12 44.7	19.8	608	2000 EB ₁₆₅	2001 11 16.12141	22 11 20.63	-13 15 14.0	19.2	644
2000 EQ ₁₃₉	2001 11 21.25561	23 14 00.68	-12 12 40.9	19.9	608	2000 EO ₁₆₆	2001 11 11.20612	23 33 01.23	+08 53 15.0	18.7	644
2000 EA ₁₄₂	2001 11 15.29815	03 54 11.42	-00 31 27.5	18.5	704	2000 EO ₁₆₆	2001 11 11.22740	23 33 00.86	+08 53 19.9	18.2	644
2000 EA ₁₄₂	2001 11 15.31297	03 54 10.48	-00 31 30.6	19.3	704	2000 EO ₁₆₆	2001 11 11.24834	23 33 00.49	+08 53 24.6	18.2	644
2000 EA ₁₄₂	2001 11 15.34148	03 54 08.78	-00 31 34.2	18.9	704	2000 EO ₁₆₆	2001 11 17.06342	23 32 13.14	+09 17 24.7	18.7 R	699
2000 EA ₁₄₂	2001 11 19.34087	03 50 14.67	-00 38 27.1	18.7 R	699	2000 EO ₁₆₆	2001 11 17.08829	23 32 13.05	+09 17 31.8		699
2000 EA ₁₄₂	2001 11 19.35731	03 50 13.67	-00 38 29.0		699	2000 EO ₁₆₆	2001 11 17.11328	23 32 12.94	+09 17 38.3		699
2000 EA ₁₄₂	2001 11 19.37376	03 50 12.70	-00 38 30.7		699	2000 EO ₁₆₆	2001 11 17.13833	23 32 12.88	+09 17 44.7		699
2000 EA ₁₄₂	2001 11 19.39025	03 50 11.67	-00 38 32.2		699	2000 EO ₁₆₆	2001 11 18.15963	23 32 12.78	+09 22 20.1	19.0	644
2000 EA ₁₄₂	2001 11 20.30569	03 49 18.31	-00 39 41.0	18.2 R	699	2000 EO ₁₆₆	2001 11 18.18097	23 32 12.77	+09 22 25.8	18.5	644
2000 EA ₁₄₂	2001 11 20.32220	03 49 17.34	-00 39 42.5		699	2000 EO ₁₆₆	2001 11 18.20226	23 32 12.76	+09 22 31.7	18.8	644
2000 EA ₁₄₂	2001 11 20.33875	03 49 16.31	-00 39 43.1		699	2000 EO ₁₆₆	2001 11 21.07004	23 32 25.67	+09 35 58.0	18.1	704
2000 EA ₁₄₂	2001 11 20.35532	03 49 15.30	-00 39 44.7		699	2000 EO ₁₆₆	2001 11 21.08473	23 32 25.84	+09 36 02.5	18.4	704
2000 EX ₁₄₄	2001 11 14.83449	00 26 59.19	+06 35 32.4	19.4 R	621	2000 EO ₁₆₆	2001 11 21.09931	23 32 25.84	+09 36 06.6	18.5	704
2000 EX ₁₄₄	2001 11 14.84972	00 26 59.00	+06 35 30.6	19.5 R	621	2000 EO ₁₆₆	2001 11 21.11397	23 32 25.92	+09 36 10.8	18.3	704
2000 EX ₁₄₄	2001 11 15.85041	00 26 47.94	+06 32 51.0	19.4 R	621	2000 EO ₁₆₆	2001 11 21.12868	23 32 26.05	+09 36 15.8	18.5	704
2000 EX ₁₄₄	2001 11 15.86184	00 26 47.80	+06 32 49.4	19.4 R	621	2000 ED ₁₇₁	2001 11 18.22595	21 41 58.02	-20 42 06.4	20.4	608
2000 EX ₁₄₄	2001 11 17.21977	00 26 35.47	+06 29 32.1	19.1	644	2000 ED ₁₇₁	2001 11 18.23639	21 41 58.84	-20 42 03.7	20.1	608
2000 EX ₁₄₄	2001 11 17.24105	00 26									

2000 FM ₃	2001 10 17.37075	03 09 46.26	+08 27 57.6	20.1	704	2000 FD ₂₅	2001 09 16.45020	02 37 49.58	+03 10 35.3	19.6	704
2000 FM ₃	2001 10 17.38668	03 09 45.20	+08 27 54.6	19.8	704	2000 FD ₂₅	2001 09 16.47875	02 37 49.29	+03 10 12.5	19.9	704
2000 FM ₃	2001 10 19.45420	03 07 42.50	+08 22 48.5	19.9	644	2000 FD ₂₅	2001 10 17.47350	02 20 02.47	+04 24 02.4	20.5	608
2000 FM ₃	2001 10 19.46621	03 07 41.73	+08 22 46.3	19.8	644	2000 FD ₂₅	2001 10 17.48397	02 20 01.92	+04 24 11.1	19.9	608
2000 FM ₃	2001 10 19.47706	03 07 41.08	+08 22 45.0	20.0	644	2000 FD ₂₅	2001 10 17.49457	02 20 01.32	+04 24 19.7	20.1	608
2000 FE ₆	2001 10 14.32582	03 43 37.81	+24 01 28.8	19.0	704	2000 FD ₂₅	2001 10 28.26778	02 10 19.82	+06 41 22.2	19.4	644
2000 FE ₆	2001 10 14.34178	03 43 37.12	+24 01 30.6	19.4	704	2000 FD ₂₅	2001 10 28.28815	02 10 18.67	+06 41 36.0	19.4	644
2000 FE ₆	2001 10 14.35753	03 43 36.50	+24 01 34.2	19.9	704	2000 FD ₂₅	2001 10 28.30852	02 10 17.53	+06 41 49.9	19.5	644
2000 FE ₆	2001 10 14.37330	03 43 35.89	+24 01 37.9	19.7	704	2000 FR ₂₅	2001 11 15.46996	01 39 04.08	+15 58 30.0	19.3	608
2000 FE ₆	2001 10 14.38906	03 43 35.21	+24 01 40.6	19.2	704	2000 FR ₂₅	2001 11 15.48040	01 39 03.52	+15 58 31.1	19.5	608
2000 FE ₆	2001 10 21.41831	03 38 06.62	+24 17 39.7	19.2	704	2000 FR ₂₅	2001 11 15.49088	01 39 02.97	+15 58 30.7	19.6	608
2000 FE ₆	2001 10 21.43493	03 38 05.70	+24 17 40.7	19.4	704	2000 FR ₂₅	2001 11 17.21726	01 37 37.37	+16 00 29.8	18.4	704
2000 FE ₆	2001 10 21.45153	03 38 04.76	+24 17 42.8	19.3	704	2000 FR ₂₅	2001 11 17.23161	01 37 36.62	+16 00 31.1	18.4	704
2000 FE ₆	2001 10 21.46814	03 38 03.78	+24 17 44.7	19.7	704	2000 FR ₂₅	2001 11 17.24598	01 37 35.91	+16 00 31.6	18.8	704
2000 FE ₆	2001 10 21.48474	03 38 02.93	+24 17 46.2	19.3	704	2000 FR ₂₅	2001 11 17.26035	01 37 35.18	+16 00 32.8	18.4	704
2000 FE ₆	2001 10 26.47287	03 33 10.28	+24 24 20.4	19.3	644	2000 FR ₂₅	2001 11 17.27472	01 37 34.45	+16 00 33.9	18.5	704
2000 FE ₆	2001 10 26.48347	03 33 09.57	+24 24 21.1	19.6	644	2000 FR ₂₅	2001 11 17.30214	01 37 33.15	+16 00 36.2	18.1	644
2000 FE ₆	2001 10 26.49392	03 33 08.88	+24 24 20.8	19.7	644	2000 FR ₂₅	2001 11 17.32398	01 37 32.05	+16 00 37.9	18.4	644
2000 FR ₈	2001 10 11.29638	23 58 25.16	+00 30 47.6	20.1	644	2000 FR ₂₅	2001 11 17.34534	01 37 31.00	+16 00 39.3	18.1	644
2000 FR ₈	2001 10 11.31702	23 58 24.31	+00 30 38.5	20.4	644	2000 FR ₂₅	2001 11 20.13462	01 35 26.30	+16 04 10.7	18.3 R	699
2000 FR ₈	2001 10 11.33778	23 58 23.50	+00 30 29.5	20.3	644	2000 FR ₂₅	2001 11 20.15822	01 35 25.24	+16 04 12.3		699
2000 FS ₉	2001 11 20.06335	23 49 18.45	-01 25 36.4	19.1	704	2000 FR ₂₅	2001 11 20.18192	01 35 24.18	+16 04 14.3		699
2000 FS ₉	2001 11 20.07859	23 49 18.94	-01 25 32.3	19.5	704	2000 FR ₂₅	2001 11 20.20533	01 35 23.12	+16 04 16.1		699
2000 FS ₉	2001 11 20.09388	23 49 19.37	-01 25 28.2	19.7	704	2000 FR ₂₅	2001 11 21.14497	01 34 44.93	+16 05 31.2	18.6	704
2000 FS ₉	2001 11 20.10914	23 49 19.86	-01 25 23.8	19.3	704	2000 FR ₂₅	2001 11 21.16018	01 34 44.35	+16 05 33.8	18.7	704
2000 FS ₉	2001 11 20.12528	23 49 20.39	-01 25 20.8	20.0	704	2000 FR ₂₅	2001 11 21.17482	01 34 43.66	+16 05 34.7	18.7	704
2000 FD ₁₀	2001 11 19.15277	00 48 13.74	+06 00 11.8	20.3	704	2000 FR ₂₅	2001 11 21.18944	01 34 43.03	+16 05 35.4	18.7	704
2000 FD ₁₀	2001 11 19.16751	00 48 13.43	+06 00 11.6	20.1	704	2000 FR ₂₅	2001 11 21.20605	01 34 42.36	+16 05 36.6	18.7	704
2000 FD ₁₀	2001 11 19.18229	00 48 13.12	+06 00 11.4	20.2	704	2000 FR ₂₅	2001 11 21.38822	01 34 35.04	+16 05 55.9	19.2	608
2000 FD ₁₀	2001 11 21.07695	00 47 42.22	+06 00 07.5	19.1	704	2000 FR ₂₅	2001 11 21.39880	01 34 34.59	+16 05 56.0	19.2	608
2000 FD ₁₀	2001 11 21.09228	00 47 42.06	+06 00 08.3	20.1	704	2000 FR ₂₅	2001 11 21.40914	01 34 34.18	+16 05 55.5	19.6	608
2000 FD ₁₀	2001 11 21.10694	00 47 41.75	+06 00 08.1	19.7	704	2000 FY ₂₅	2001 11 17.07741	23 32 42.75	-08 51 51.7	19.1 R	699
2000 FD ₁₀	2001 11 21.12191	00 47 41.46	+06 00 08.5	20.6	704	2000 FY ₂₅	2001 11 17.10236	23 32 43.32	-08 51 42.4		699
2000 FG ₁₀	2001 11 18.32112	00 20 15.76	-10 07 26.3	18.3	608	2000 FY ₂₅	2001 11 17.12736	23 32 43.92	-08 51 35.9		699
2000 FG ₁₀	2001 11 18.33235	00 20 15.72	-10 07 21.4	18.4	608	2000 FY ₂₅	2001 11 17.15247	23 32 44.57	-08 51 27.5		699
2000 FG ₁₀	2001 11 18.34329	00 20 15.67	-10 07 16.6	18.3	608	2000 FF ₂₆	2001 11 15.19498	00 55 32.02	+02 51 51.6	18.8	644
2000 FN ₁₀	2001 11 18.22950	04 43 26.17	+58 03 16.8		7 696	2000 FF ₂₆	2001 11 15.21594	00 55 31.48	+02 51 51.3	19.0	644
2000 FN ₁₀	2001 11 18.23212	04 43 25.74	+58 03 17.3		7 696	2000 FF ₂₆	2001 11 15.23727	00 55 30.97	+02 51 51.8	19.9	644
2000 FN ₁₀	2001 11 20.31501	04 39 04.69	+58 14 44.2		7 696	2000 FF ₂₆	2001 11 18.21533	00 54 31.38	+02 51 51.1	19.0	704
2000 FN ₁₀	2001 11 20.31917	04 39 04.23	+58 14 45.3		7 696	2000 FF ₂₆	2001 11 18.23024	00 54 31.11	+02 51 51.3	19.1	704
2000 FZ ₁₀	2001 11 17.21910	00 19 52.37	+06 56 14.1	18.4	644	2000 FF ₂₆	2001 11 18.24514	00 54 30.81	+02 51 51.5	19.7	704
2000 FZ ₁₀	2001 11 17.24035	00 19 51.97	+06 56 16.5	18.6	644	2000 FF ₂₆	2001 11 18.26003	00 54 30.54	+02 51 52.4	19.6	704
2000 FZ ₁₀	2001 11 17.26138	00 19 51.54	+06 56 18.4	18.4	644	2000 FF ₂₆	2001 11 18.27495	00 54 30.19	+02 51 52.3	19.1	704
2000 FL ₁₂	1982 08 16.74759	01 51 50.35	-10 36 11.3		4 260	2000 FF ₂₆	2001 11 20.14053	00 54 01.04	+02 52 39.9	19.7	704
2000 FL ₁₂	1982 08 16.78926	01 51 51.40	-10 36 23.4		4 260	2000 FF ₂₆	2001 11 20.15521	00 54 00.80	+02 52 42.2	19.6	704
2000 FL ₁₂	1982 09 24.63764	01 47 07.54	-14 40 19.6		4 260	2000 FF ₂₆	2001 11 20.16989	00 54 00.54	+02 52 39.9	19.8	704
2000 FL ₁₂	1982 09 24.68278	01 47 05.70	-14 40 34.6		4 260	2000 FF ₂₆	2001 11 20.18458	00 54 00.29	+02 52 41.5	20.4	704
2000 FW ₁₂	2001 11 15.29893	01 43 24.68	+04 38 55.7	19.2	644	2000 FF ₂₆	2001 11 20.19926	00 54 00.02	+02 52 42.2	19.6	704
2000 FW ₁₂	2001 11 15.31996	01 43 23.77	+04 38 51.8	19.3	644	2000 FF ₂₆	2001 11 21.07872	00 53 48.58	+02 53 17.9	18.4	704
2000 FW ₁₂	2001 11 15.34072	01 43 22.89	+04 38 48.3	20.1	644	2000 FF ₂₆	2001 11 21.09405	00 53 48.42	+02 53 19.5	19.4	704
2000 FW ₁₂	2001 11 18.21959	01 41 33.89	+04 31 20.8	18.5	704	2000 FF ₂₆	2001 11 21.10871	00 53 48.05	+02 53 18.6	19.9	704
2000 FW ₁₂	2001 11 18.23450	01 41 33.36	+04 31 18.1	18.8	704	2000 FF ₂₆	2001 11 21.12369	00 53 47.87	+02 53 19.3	19.5	704
2000 FW ₁₂	2001 11 18.24939	01 41 32.77	+04 31 15.7	18.9	704	2000 FF ₂₆	2001 11 21.13835	00 53 47.62	+02 53 21.9	19.7	704
2000 FW ₁₂	2001 11 18.26429	01 41 32.24	+04 31 13.5	19.1	704	2000 FU ₂₆	2001 11 18.19266	21 27 33.99	-19 10 22.5	19.8	608
2000 FW ₁₂	2001 11 18.27921	01 41 31.66	+04 31 11.9	19.3	704	2000 FU ₂₆	2001 11 18.20287	21 27 34.76	-19 10 16.6	19.3	608
2000 FW ₁₂	2001 11 20.21370	01 40 26.36	+04 27 07.7	18.4	704	2000 FU ₂₆	2001 11 18.21350	21 27 35.61	-19 10 11.0	19.5	608
2000 FW ₁₂	2001 11 20.22864	01 40 25.69	+04 27 07.3	18.8	704	2000 FL ₂₈	2001 10 14.32447	03 33 19.11	+24 04 36.1	19.8	704
2000 FW ₁₂	2001 11 20.24417	01 40 25.16	+04 27 04.6	18.4	704	2000 FL ₂₈	2001 10 14.34044	03 33 18.33	+24 04 35.0	19.9	704
2000 FW ₁₂	2001 11 20.27335	01 40 24.13	+04 27 00.9	18.5	704	2000 FL ₂₈	2001 10 14.37195	03 33 16.89	+24 04 34.4	20.6	704
2000 FW ₁₄	2001 11 21.23371	02 42 17.96	+22 32 12.5	19.4	704	2000 FL ₂₈	2001 10 14.38772	03 33 16.21	+24 04 30.5	20.2	704
2000 FW ₁₄	2001 11 21.24936	02 42 16.64	+22 32 14.8	19.3	704	2000 FL ₂₈	2001 10 19.51598	03 29 09.21	+23 56 04.7	20.4	644
2000 FW ₁₄	2001 11 21.26440	02 42 15.46	+22 32 18.4	19.2	704	2000 FL ₂₈	2001 10 19.52660	03 29 08.64	+23 56 02.9	20.1	644
2000 FW ₁₄	2001 11 21.28132	02 42 14.10	+22 32 22.2	19.4	704	2000 FL ₂₈	2001 10 19.53702	03 29 08.08	+23 56 01.1	19.7	644
2000 FW ₁₄	2001 11 24.15211	02 38 32.98	+22 41 06.9	18.5	704	2000 FL ₂₈	2001 10 21.34988	03 27 30.57	+23 52 03.3	19.5	704
2000 FW ₁₄	2001 11 24.16667	02 38 31.90	+22 41 09.1	19.2	704	2000 FL ₂₈	2001 10 21.39890	03 27 27.71	+23 51 56.3	20.2	704
2000 FW ₁₄	2001 11 24.18123	02 38 30.78	+22 41 11.9	18.9	704	2000 FL ₂₈	2001 10 21.41525	03 27 26.80	+23 51 53.3	19.9	704
2000 FW ₁₄	2001 11 24.19579	02 38 29.62	+22 41 14.0	19.1	704	2000 FL ₂₈	2001 11 12.28800	03 03 25.03	+22 26 24.7	19.0	704
2000 FW ₁₄	2001 11 24.21037	02 38 28.52	+22 41 16.3	19.5	704	2000 FL ₂₈	2001 11 12.30273	03 03 23.95	+22 26 20.3	19.5	704
2000 FJ ₁₅	2001 11 19.14653	00 20 09.38	-08 06 25.0	17.4	704	2000 FL ₂₈	2001 11 12.34692	03 03 20.74	+22 26 06.1	20.1	704
2000 FJ ₁₅	2001 11 19.16093	00 20 09.75	-08 06 30.1	17.5	704	2000 FL ₂₈	2001 11 19.22159	02 55 35.8			

2000 FY ₂₈	2001 11 17.22447	02 51 14.80	+15 37 01.2	18.6	704	2000 FG ₃₇	2001 11 21.24900	02 20 07.82	+09 42 28.0	19.9	704
2000 FY ₂₈	2001 11 17.23882	02 51 13.96	+15 36 53.9	18.8	704	2000 FG ₃₇	2001 11 21.25911	02 20 07.15	+09 42 28.5	19.4	704
2000 FY ₂₈	2001 11 17.25320	02 51 13.18	+15 36 47.5	18.8	704	2000 FG ₃₇	2001 11 21.26367	02 20 07.11	+09 42 25.2	19.9	704
2000 FY ₂₈	2001 11 17.26758	02 51 12.29	+15 36 40.6	18.9	704	2000 FG ₃₇	2001 11 21.27517	02 20 06.38	+09 42 26.0	19.3	704
2000 FY ₂₈	2001 11 17.28194	02 51 11.45	+15 36 35.0	18.5	704	2000 FG ₃₇	2001 11 21.27834	02 20 06.26	+09 42 24.1	19.8	704
2000 FY ₂₈	2001 11 19.39046	02 49 15.56	+15 20 24.9	18.9	608	2000 FG ₃₇	2001 11 22.41642	02 19 11.00	+09 39 46.4	21.5	608
2000 FY ₂₈	2001 11 19.40067	02 49 14.97	+15 20 20.5	18.7	608	2000 FG ₃₇	2001 11 22.42828	02 19 10.39	+09 39 45.3	20.6	608
2000 FY ₂₈	2001 11 19.41130	02 49 14.38	+15 20 15.8	18.9	608	2000 FG ₃₇	2001 11 22.43971	02 19 09.87	+09 39 44.1	20.9	608
2000 FY ₂₈	2001 11 20.22077	02 48 31.38	+15 14 09.1	17.8	704	2000 FP ₃₇	2001 11 18.22060	01 44 59.95	+05 24 49.4	18.8	704
2000 FY ₂₈	2001 11 20.23549	02 48 30.58	+15 14 02.5	18.4	704	2000 FP ₃₇	2001 11 18.23550	01 44 59.29	+05 24 49.3	19.6	704
2000 FY ₂₈	2001 11 20.25035	02 48 29.76	+15 13 56.0	18.2	704	2000 FP ₃₇	2001 11 18.25040	01 44 58.66	+05 24 49.4	19.3	704
2000 FY ₂₈	2001 11 20.26504	02 48 28.95	+15 13 49.2	18.3	704	2000 FP ₃₇	2001 11 18.26529	01 44 58.06	+05 24 49.8	19.3	704
2000 FY ₂₈	2001 11 20.27973	02 48 28.14	+15 13 42.7	18.0	704	2000 FP ₃₇	2001 11 18.28022	01 44 57.47	+05 24 49.7	18.9	704
2000 FY ₂₈	2001 11 21.22177	02 47 39.19	+15 06 44.6	17.9	704	2000 FP ₃₇	2001 11 20.14910	01 43 46.20	+05 24 58.1	18.5	704
2000 FY ₂₈	2001 11 21.23642	02 47 38.40	+15 06 38.1	18.2	704	2000 FP ₃₇	2001 11 20.16377	01 43 45.60	+05 24 58.2	19.0	704
2000 FY ₂₈	2001 11 21.25108	02 47 37.60	+15 06 31.8	18.3	704	2000 FP ₃₇	2001 11 20.17846	01 43 45.05	+05 24 57.9	18.7	704
2000 FY ₂₈	2001 11 21.26575	02 47 36.81	+15 06 25.5	18.1	704	2000 FP ₃₇	2001 11 20.19315	01 43 44.49	+05 24 58.2	18.7	704
2000 FY ₂₈	2001 11 21.28042	02 47 36.03	+15 06 18.9	18.4	704	2000 FP ₃₇	2001 11 20.20784	01 43 43.90	+05 24 58.7	18.9	704
2000 FY ₂₈	2001 11 23.43012	02 45 48.46	+14 50 52.5	18.7	608	2000 FP ₃₇	2001 11 21.39589	01 43 01.35	+05 25 22.3	20.0	608
2000 FY ₂₈	2001 11 23.44240	02 45 47.88	+14 50 47.1	19.1	608	2000 FP ₃₇	2001 11 21.40619	01 43 00.99	+05 25 22.9	19.6	608
2000 FY ₂₈	2001 11 23.45450	02 45 47.25	+14 50 41.7	19.0	608	2000 FP ₃₇	2001 11 21.41641	01 43 00.58	+05 25 23.4	19.4	608
2000 FY ₂₈	2001 11 24.29921	02 45 07.00	+14 44 48.0	18.4	644	2000 FQ ₃₇	2001 09 21.32504	01 38 04.90	+02 19 46.4	19.5	704
2000 FY ₂₈	2001 11 24.32489	02 45 05.71	+14 44 37.5	18.0	644	2000 FQ ₃₇	2001 09 21.35383	01 38 03.68	+02 19 35.3	19.5	704
2000 FY ₂₈	2001 11 24.36504	02 45 03.75	+14 44 20.6	18.1	644	2000 FQ ₃₇	2001 09 21.36833	01 38 03.09	+02 19 29.4	19.9	704
2000 FD ₃₁	2001 11 19.19985	22 05 06.27	-21 50 08.6	19.7	608	2000 FQ ₃₇	2001 09 21.38278	01 38 02.40	+02 19 22.8	20.3	704
2000 FD ₃₁	2001 11 19.21048	22 05 06.96	-21 50 01.8	19.3	608	2000 FQ ₃₇	2001 10 10.33473	01 21 55.90	+00 04 20.1	19.4	644
2000 FD ₃₁	2001 11 19.22102	22 05 07.65	-21 49 55.3	19.7	608	2000 FQ ₃₇	2001 10 10.35513	01 21 54.72	+00 04 11.8	19.7	644
2000 FG ₃₂	2001 11 17.35719	02 03 19.48	+04 06 30.5	19.4	608	2000 FQ ₃₇	2001 10 10.37639	01 21 53.55	+00 04 02.0	20.2	644
2000 FG ₃₂	2001 11 17.36840	02 03 18.99	+04 06 28.8	19.3	608	2000 FS ₃₈	2001 11 15.30984	01 47 03.22	+07 11 01.0	20.2	644
2000 FG ₃₂	2001 11 17.37909	02 03 18.50	+04 06 27.1	19.6	608	2000 FS ₃₈	2001 11 15.31050	01 47 03.12	+07 11 10.8	19.3	644
2000 FG ₃₂	2001 11 18.22210	02 02 42.33	+04 04 31.8	18.6	704	2000 FS ₃₈	2001 11 15.33076	01 47 02.28	+07 11 08.4	19.3	644
2000 FG ₃₂	2001 11 18.23701	02 02 41.76	+04 04 30.6	19.7	704	2000 FS ₃₈	2001 11 15.33145	01 47 02.27	+07 11 07.8	19.0	644
2000 FG ₃₂	2001 11 18.25191	02 02 40.95	+04 04 28.7	19.5	704	2000 FS ₃₈	2001 11 15.35159	01 47 01.48	+07 11 05.9	19.7	644
2000 FG ₃₂	2001 11 18.26680	02 02 40.32	+04 04 26.5	19.3	704	2000 FS ₃₈	2001 11 15.35228	01 47 01.41	+07 11 04.7	19.6	644
2000 FG ₃₂	2001 11 18.28173	02 02 39.67	+04 04 24.2	18.9	704	2000 FS ₃₈	2001 11 17.24395	01 45 48.86	+07 06 42.1	18.6	704
2000 FG ₃₂	2001 11 20.21572	02 01 21.11	+04 00 39.5	18.5	704	2000 FS ₃₈	2001 11 17.25821	01 45 48.35	+07 06 39.8	18.6	704
2000 FG ₃₂	2001 11 20.23584	02 01 20.41	+04 00 37.0	18.4	699	2000 FS ₃₈	2001 11 17.27398	01 45 47.64	+07 06 37.4	18.5	704
2000 FG ₃₂	2001 11 20.24618	02 01 19.92	+04 00 35.8	19.1	704	2000 FS ₃₈	2001 11 20.14935	01 44 08.89	+07 01 10.4	18.4	704
2000 FG ₃₂	2001 11 20.25491	02 01 19.62	+04 00 35.2		699	2000 FS ₃₈	2001 11 20.16402	01 44 08.40	+07 01 08.8	18.7	704
2000 FG ₃₂	2001 11 20.27401	02 01 18.86	+04 00 33.5		699	2000 FS ₃₈	2001 11 20.17871	01 44 07.89	+07 01 07.5	18.4	704
2000 FG ₃₂	2001 11 20.27538	02 01 18.61	+04 00 33.0	18.8	704	2000 FS ₃₈	2001 11 20.19340	01 44 07.41	+07 01 06.3	19.1	704
2000 FG ₃₂	2001 11 20.29259	02 01 18.03	+04 00 31.1		699	2000 FS ₃₈	2001 11 20.20809	01 44 06.87	+07 01 04.7	18.7	704
2000 FG ₃₂	2001 11 24.18253	01 58 59.34	+03 55 29.8	19.2	644	2000 FU ₃₉	2001 11 18.23161	01 09 08.56	+03 52 27.7	20.2	704
2000 FG ₃₂	2001 11 24.20387	01 58 58.59	+03 55 28.6	19.4	644	2000 FU ₃₉	2001 11 18.24651	01 09 08.05	+03 52 28.4	20.3	704
2000 FG ₃₂	2001 11 24.22475	01 58 57.89	+03 55 27.4	19.3	644	2000 FU ₃₉	2001 11 18.26140	01 09 07.66	+03 52 28.0	20.1	704
2000 FN ₃₂	2001 11 18.21509	00 53 19.27	+00 33 10.2	19.7	704	2000 FU ₃₉	2001 11 18.27633	01 09 07.15	+03 52 27.3	20.0	704
2000 FN ₃₂	2001 11 18.24489	00 53 18.77	+00 33 09.9	19.7	704	2000 FU ₃₉	2001 11 20.14279	01 08 14.75	+03 52 13.5	19.4	704
2000 FN ₃₂	2001 11 18.27471	00 53 18.25	+00 33 09.9	19.8	704	2000 FU ₃₉	2001 11 20.15747	01 08 14.32	+03 52 13.1	20.0	704
2000 FZ ₃₂	1998 12 17.41505	07 20 54.01	+25 03 41.6	19.8	704	2000 FU ₃₉	2001 11 20.17215	01 08 13.93	+03 52 13.2	19.8	704
2000 FZ ₃₂	1998 12 17.43778	07 20 52.54	+25 03 48.8	19.7	704	2000 FU ₃₉	2001 11 20.18684	01 08 13.50	+03 52 13.1	19.6	704
2000 FZ ₃₂	1998 12 17.46044	07 20 51.39	+25 03 55.8	19.7	704	2000 FU ₃₉	2001 11 20.20153	01 08 13.07	+03 52 13.5	19.4	704
2000 FZ ₃₂	1998 12 17.48320	07 20 50.15	+25 04 05.2	20.0	704	2000 FU ₃₉	2001 11 21.08149	01 07 50.58	+03 52 19.5	19.4	704
2000 FZ ₃₂	1998 12 17.50645	07 20 48.68	+25 04 12.7	20.0	704	2000 FU ₃₉	2001 11 21.09681	01 07 50.17	+03 52 19.9	19.4	704
2000 FZ ₃₂	1999 01 16.19950	06 50 12.68	+27 50 33.9	19.5	704	2000 FU ₃₉	2001 11 21.11148	01 07 49.78	+03 52 19.1	19.4	704
2000 FZ ₃₂	1999 01 16.22147	06 50 11.26	+27 50 41.5	19.7	704	2000 FU ₃₉	2001 11 21.12646	01 07 49.40	+03 52 19.2	20.2	704
2000 FZ ₃₂	1999 01 16.24345	06 50 09.96	+27 50 47.4	19.7	704	2000 FU ₃₉	2001 11 21.14112	01 07 48.94	+03 52 18.7	19.9	704
2000 FZ ₃₂	1999 01 16.26549	06 50 08.62	+27 50 52.0	20.0	704	2000 FA ₄₀	2001 11 18.21847	01 24 03.88	+03 08 28.9	19.3	704
2000 FZ ₃₂	2001 11 07.07324	22 02 40.35	-30 03 01.1	19.1	704	2000 FA ₄₀	2001 11 18.24827	01 24 02.86	+03 08 27.8	20.3	704
2000 FZ ₃₂	2001 11 07.08793	22 02 41.29	-30 02 50.3	19.5	704	2000 FA ₄₀	2001 11 18.27808	01 24 01.78	+03 08 28.1	19.4	704
2000 FZ ₃₂	2001 11 07.10288	22 02 42.23	-30 02 41.4	19.4	704	2000 FD ₄₀	2001 11 19.23419	22 17 21.67	-20 08 47.3	19.4	608
2000 FZ ₃₂	2001 11 07.13193	22 02 44.27	-30 02 19.9	19.8	704	2000 FD ₄₀	2001 11 19.24433	22 17 22.38	-20 08 39.3	19.6	608
2000 FM ₃₃	2001 11 16.07289	21 55 44.78	-27 27 08.7	18.1	699	2000 FD ₄₀	2001 11 19.25507	22 17 23.15	-20 08 31.5	19.7	608
2000 FM ₃₃	2001 11 16.08459	21 55 45.55	-27 27 01.5		699	2000 FM ₄₀	2001 11 16.11201	23 06 26.49	-14 28 32.1	19.1	699
2000 FM ₃₃	2001 11 16.09630	21 55 46.19	-27 26 53.8		699	2000 FM ₄₀	2001 11 16.12376	23 06 26.80	-14 28 25.9		699
2000 FM ₃₃	2001 11 16.10804	21 55 47.01	-27 26 46.7		699	2000 FM ₄₀	2001 11 16.13553	23 06 27.16	-14 28 19.5		699
2000 FY ₃₄	2001 11 18.19318	21 27 33.22	-18 00 03.0	19.8	608	2000 FM ₄₀	2001 11 16.14732	23 06 27.50	-14 28 14.4		699
2000 FY ₃₄	2001 11 18.20340	21 27 34.26	-17 59 58.3	19.8	608	2000 FQ ₄₀	1976 05 29.48212	14 30 45.95	-44 02 05.8		4 260
2000 FY ₃₄	2001 11 18.21402	21 27 35.37	-17 59 53.1	19.6	608	2000 FQ ₄₀	1976 05 29.51685	14 30 42.49	-44 02 11.2		4 260
2000 FZ ₃₄	2001 11 20.14808	01 41 15.18	+08 42 44.9	19.2	704	2000 FQ ₄₀	1996 09 06.55285	22 42 29.66	-65 36 32.3		4 260
2000 FZ ₃₄	2001 11 20.16276	01 41 14.56	+08 42 43.1	19.6	704	2000					

2000 FX ₄₁	2001 11 17.21728	02 15 20.42	+08 58 34.5	18.3	704	2000 FY ₄₆	2001 11 20.33613	03 52 52.80	+11 42 54.0	19.6	704
2000 FX ₄₁	2001 11 17.23207	02 15 19.67	+08 58 36.2	18.6	704	2000 FY ₄₆	2001 11 20.35115	03 52 51.66	+11 42 52.2	19.1	704
2000 FX ₄₁	2001 11 17.24671	02 15 18.84	+08 58 37.9	18.3	704	2000 FC ₄₇	2001 11 18.22436	02 21 44.57	+05 33 47.9	18.8	704
2000 FX ₄₁	2001 11 17.26178	02 15 17.94	+08 58 38.8	18.5	704	2000 FC ₄₇	2001 11 18.23927	02 21 43.76	+05 33 47.7	19.0	704
2000 FX ₄₁	2001 11 17.27674	02 15 17.15	+08 58 41.6	18.4	704	2000 FC ₄₇	2001 11 18.25417	02 21 42.92	+05 33 48.2	19.3	704
2000 FX ₄₁	2001 11 20.21322	02 12 50.91	+09 04 46.9	17.5	704	2000 FC ₄₇	2001 11 18.26906	02 21 42.13	+05 33 48.5	19.4	704
2000 FX ₄₁	2001 11 20.22790	02 12 50.17	+09 04 48.9	17.9	704	2000 FC ₄₇	2001 11 18.28399	02 21 41.28	+05 33 48.4	19.3	704
2000 FX ₄₁	2001 11 20.24263	02 12 49.44	+09 04 50.9	18.1	704	2000 FC ₄₇	2001 11 18.33964	02 21 38.38	+05 33 48.7	20.2	608
2000 FX ₄₁	2001 11 20.25748	02 12 48.70	+09 04 52.9	18.2	704	2000 FC ₄₇	2001 11 18.35044	02 21 37.76	+05 33 49.1	19.9	608
2000 FX ₄₁	2001 11 20.27217	02 12 47.97	+09 04 54.8	18.2	704	2000 FC ₄₇	2001 11 18.36104	02 21 37.18	+05 33 48.7	19.7	608
2000 FX ₄₁	2001 11 21.10276	02 12 09.93	+09 06 50.3	20.0	644	2000 FC ₄₇	2001 11 20.21796	02 19 58.34	+05 34 19.6	18.6	704
2000 FX ₄₁	2001 11 21.16626	02 12 06.88	+09 06 59.5	18.4	644	2000 FC ₄₇	2001 11 20.21982	02 19 58.29	+05 34 19.9	18.8	R 699
2000 FX ₄₁	2001 11 21.22936	02 12 03.87	+09 07 08.4	19.1	644	2000 FC ₄₇	2001 11 20.23278	02 19 57.61	+05 34 21.3	19.4	704
2000 FX ₄₁	2001 11 22.38577	02 11 12.30	+09 09 58.1	19.7	608	2000 FC ₄₇	2001 11 20.23842	02 19 57.30	+05 34 19.2		699
2000 FX ₄₁	2001 11 22.39616	02 11 11.83	+09 09 59.4	19.3	608	2000 FC ₄₇	2001 11 20.24836	02 19 56.79	+05 34 21.3	19.2	704
2000 FX ₄₁	2001 11 22.40658	02 11 11.36	+09 10 01.9	19.5	608	2000 FC ₄₇	2001 11 20.25738	02 19 56.30	+05 34 21.4		699
2000 FK ₄₂	2001 11 17.07664	23 40 20.54	-07 54 42.1	18.2	R 699	2000 FC ₄₇	2001 11 20.27642	02 19 55.27	+05 34 21.2		699
2000 FK ₄₂	2001 11 17.10158	23 40 21.46	-07 54 39.1		699	2000 FC ₄₇	2001 11 20.27753	02 19 55.16	+05 34 19.7	19.3	704
2000 FK ₄₂	2001 11 17.12658	23 40 22.44	-07 54 33.3		699	2000 FC ₄₇	2001 11 24.23205	02 16 39.86	+05 37 04.3	19.0	644
2000 FK ₄₂	2001 11 17.15168	23 40 23.42	-07 54 28.1		699	2000 FC ₄₇	2001 11 24.25197	02 16 38.90	+05 37 05.6	18.8	644
2000 FK ₄₂	2001 11 20.15448	23 42 35.17	-07 44 04.0	19.4	704	2000 FC ₄₇	2001 11 24.27257	02 16 37.92	+05 37 06.9	19.1	644
2000 FK ₄₂	2001 11 20.18294	23 42 36.37	-07 43 56.9	18.6	704	2000 FF ₄₇	2001 11 18.25526	21 50 48.81	-17 14 12.8	21.1	608
2000 FK ₄₂	2001 11 20.19746	23 42 37.00	-07 43 55.0	18.8	704	2000 FF ₄₇	2001 11 18.26660	21 50 49.67	-17 14 12.3	21.1	608
2000 FK ₄₂	2001 11 22.26360	23 44 16.21	-07 35 29.8	20.2	608	2000 FF ₄₇	2001 11 18.27752	21 50 50.42	-17 14 09.8	21.0	608
2000 FK ₄₂	2001 11 22.27397	23 44 16.66	-07 35 26.8	19.8	608	2000 FR ₄₇	2001 11 17.16504	01 44 44.82	-07 59 59.6	18.1	R 699
2000 FK ₄₂	2001 11 22.28435	23 44 17.18	-07 35 24.9	19.3	608	2000 FR ₄₇	2001 11 17.18952	01 44 44.08	-07 59 58.7		699
2000 FN ₄₂	2001 11 19.15529	01 02 03.03	+06 59 20.7	19.3	704	2000 FR ₄₇	2001 11 17.21376	01 44 43.35	-07 59 58.0		699
2000 FN ₄₂	2001 11 19.17004	01 02 02.78	+06 59 06.5	19.3	704	2000 FR ₄₇	2001 11 17.23800	01 44 42.58	-07 59 57.9		699
2000 FN ₄₂	2001 11 19.18481	01 02 02.51	+06 58 52.7	18.8	704	2000 FR ₄₇	2001 11 19.21560	01 43 49.78	-07 58 42.6	18.9	704
2000 FN ₄₂	2001 11 19.19957	01 02 02.30	+06 58 38.3	19.1	704	2000 FR ₄₇	2001 11 19.23095	01 43 49.37	-07 58 41.2	18.7	704
2000 FP ₄₃	2001 11 17.08129	23 59 30.84	-11 28 41.6	18.6	R 699	2000 FR ₄₇	2001 11 19.24648	01 43 48.95	-07 58 40.4	19.1	704
2000 FP ₄₃	2001 11 17.10626	23 59 31.42	-11 28 34.1		699	2000 FR ₄₇	2001 11 19.26091	01 43 48.54	-07 58 38.7	19.0	704
2000 FP ₄₃	2001 11 17.13128	23 59 31.93	-11 28 27.5		699	2000 FR ₄₇	2001 11 19.27599	01 43 48.08	-07 58 37.9	18.6	704
2000 FP ₄₃	2001 11 17.15641	23 59 32.57	-11 28 20.1		699	2000 FJ ₄₈	2001 11 17.31226	23 40 22.12	-15 26 16.7	19.7	608
2000 FP ₄₃	2001 11 18.27455	00 00 01.21	-11 22 45.0	20.2	608	2000 FJ ₄₈	2001 11 17.32298	23 40 22.39	-15 26 09.3	19.7	608
2000 FP ₄₃	2001 11 18.28490	00 00 01.47	-11 22 42.7	20.2	608	2000 FJ ₄₈	2001 11 17.33326	23 40 22.62	-15 26 02.4	19.3	608
2000 FP ₄₃	2001 11 18.29510	00 00 01.73	-11 22 39.2	20.1	608	2000 FU ₄₈	2001 11 17.08282	21 39 07.50	-07 11 28.0	19.5	644
2000 FB ₄₄	2001 11 12.45353	02 42 14.77	+10 09 29.2	19.2	608	2000 FU ₄₈	2001 11 17.10370	21 39 08.67	-07 11 24.4	19.5	644
2000 FB ₄₄	2001 11 12.46439	02 42 13.98	+10 09 29.2	19.0	608	2000 FU ₄₈	2001 11 17.12567	21 39 09.91	-07 11 20.3	19.7	644
2000 FB ₄₄	2001 11 12.47467	02 42 13.24	+10 09 28.7	18.7	608	2000 FC ₄₉	2001 11 11.17921	01 14 04.81	+15 04 03.9	18.0	R 699
2000 FB ₄₄	2001 11 15.38581	02 39 00.08	+10 08 51.6	18.2	644	2000 FC ₄₉	2001 11 11.20281	01 14 03.82	+15 03 57.2		699
2000 FB ₄₄	2001 11 15.40694	02 38 58.68	+10 08 51.2	18.2	644	2000 FC ₄₉	2001 11 11.22622	01 14 02.85	+15 03 50.3		699
2000 FB ₄₄	2001 11 15.42775	02 38 57.29	+10 08 51.2	18.1	644	2000 FC ₄₉	2001 11 11.24965	01 14 01.90	+15 03 42.6		699
2000 FB ₄₄	2001 11 17.21916	02 37 03.03	+10 08 52.3	18.6	704	2000 FC ₄₉	2001 11 17.21489	01 10 40.40	+14 35 36.1	18.3	704
2000 FB ₄₄	2001 11 17.23396	02 37 02.18	+10 08 54.1	18.5	704	2000 FC ₄₉	2001 11 17.22924	01 10 39.92	+14 35 32.4	18.4	704
2000 FB ₄₄	2001 11 17.24859	02 37 01.17	+10 08 53.7	18.9	704	2000 FC ₄₉	2001 11 17.24361	01 10 39.46	+14 35 28.3	18.7	704
2000 FB ₄₄	2001 11 17.26378	02 37 00.22	+10 08 54.0	18.7	704	2000 FC ₄₉	2001 11 17.24373	01 10 39.55	+14 35 26.7	19.3	704
2000 FB ₄₄	2001 11 18.21165	02 36 01.29	+10 09 02.5	18.6	704	2000 FC ₄₉	2001 11 17.25798	01 10 39.06	+14 35 24.6	19.3	704
2000 FB ₄₄	2001 11 18.22659	02 36 00.33	+10 09 03.7	19.1	704	2000 FC ₄₉	2001 11 17.25811	01 10 39.11	+14 35 23.7	19.1	704
2000 FB ₄₄	2001 11 18.24150	02 35 59.33	+10 09 03.3	19.1	704	2000 FC ₄₉	2001 11 17.27235	01 10 38.58	+14 35 20.6	19.1	704
2000 FB ₄₄	2001 11 18.25640	02 35 58.40	+10 09 03.6	18.7	704	2000 FC ₄₉	2001 11 17.27248	01 10 38.73	+14 35 19.5	18.8	704
2000 FB ₄₄	2001 11 18.27129	02 35 57.44	+10 09 03.2	18.6	704	2000 FC ₄₉	2001 11 17.27614	01 10 38.56	+14 35 19.3	18.2	644
2000 FB ₄₄	2001 11 18.41617	02 35 48.47	+10 09 07.7	19.2	608	2000 FC ₄₉	2001 11 17.29732	01 10 37.92	+14 35 13.7	18.0	644
2000 FB ₄₄	2001 11 18.42707	02 35 47.76	+10 09 08.0	18.8	608	2000 FC ₄₉	2001 11 17.31837	01 10 37.30	+14 35 08.0	18.4	644
2000 FB ₄₄	2001 11 18.43763	02 35 47.09	+10 09 07.9	19.0	608	2000 FC ₄₉	2001 11 20.14248	01 09 23.48	+14 23 14.8	18.1	R 699
2000 FB ₄₄	2001 11 20.21724	02 34 00.02	+10 09 42.5	18.1	704	2000 FC ₄₉	2001 11 20.16611	01 09 22.82	+14 23 09.1		699
2000 FB ₄₄	2001 11 20.23192	02 33 59.11	+10 09 42.7	18.8	704	2000 FC ₄₉	2001 11 20.18972	01 09 22.22	+14 23 03.8		699
2000 FB ₄₄	2001 11 20.24681	02 33 58.21	+10 09 43.0	18.7	704	2000 FC ₄₉	2001 11 20.21314	01 09 21.65	+14 22 57.7		699
2000 FB ₄₄	2001 11 20.26150	02 33 57.28	+10 09 43.1	18.6	704	2000 FC ₄₉	2001 11 20.40951	01 09 16.86	+14 22 12.5	20.3	608
2000 FB ₄₄	2001 11 20.27620	02 33 56.38	+10 09 43.6	18.6	704	2000 FC ₄₉	2001 11 20.42025	01 09 16.57	+14 22 07.9	20.1	608
2000 FB ₄₄	2001 11 21.17503	02 33 04.22	+10 10 10.1	18.5	644	2000 FC ₄₉	2001 11 20.43075	01 09 16.29	+14 22 05.5	19.6	608
2000 FB ₄₄	2001 11 21.23823	02 33 00.46	+10 10 12.5	19.6	644	2000 FC ₄₉	2001 11 21.14173	01 09 00.47	+14 19 17.0	18.2	704
2000 FB ₄₄	2001 11 21.30150	02 32 56.66	+10 10 14.3	20.1	644	2000 FC ₄₉	2001 11 21.15699	01 09 00.10	+14 19 12.9	18.8	704
2000 FD ₄₄	2001 11 15.30984	01 48 21.96	+01 51 31.4	18.7	644	2000 FC ₄₉	2001 11 21.17163	01 08 59.73	+14 19 10.6	19.1	704
2000 FD ₄₄	2001 11 15.33076	01 48 21.03	+01 51 28.0	18.5	644	2000 FC ₄₉	2001 11 21.18625	01 08 59.37	+14 19 07.1	18.6	704
2000 FD ₄₄	2001 11 15.35159	01 48 20.11	+01 51 24.9	18.6	644	2000 FC ₄₉	2001 11 21.20286	01 08 58.99	+14 19 02.7	18.7	704
2000 FD ₄₄	2001 11 18.22023	01 46 23.62	+01 45 04.1	18.7	704	2000 FP ₄₉	2001 11 17.14395	22 37 42.83	+00 41 13.4	18.3	644
2000 FD ₄₄	2001 11 18.23513	01 46 22.97	+01 45 02.6	19.2	704	2000 FP ₄₉	2001 11 17.16511	22 37 43.68	+00 41 14.0	18.7	644
2000 FD ₄₄	2001 11 18.25003	01 46 22.39	+01 45 00.7	19.1	704	2000 FP ₄₉	2001 11 17.18614	22 37 44.50	+00 41 14.1	18.6	644
2000 FD ₄₄	2001 11 18.26492	01 46 21.76	+01 44 59.1	19.3	704	2000 FP ₄₉	2001 11 18.13985	22 38 24.30	+00		

2000 FY ₄₉	2001 11 21.39759	01 35 10.10	+13 12 25.6	19.0	608	2000 GN	2001 11 21.07394	00 34 55.22	+03 02 57.0	17.2	704
2000 FY ₄₉	2001 11 21.40790	01 35 09.77	+13 12 23.1	19.3	608	2000 GN	2001 11 21.08858	00 34 55.39	+03 03 01.8	17.4	704
2000 FA ₅₀	2001 11 11.7763	01 38 12.41	+13 40 14.3	19.0 R	699	2000 GN	2001 11 21.10393	00 34 55.57	+03 03 06.5	17.9	704
2000 FA ₅₀	2001 11 11.20126	01 38 11.36	+13 40 01.9		699	2000 GN	2001 11 21.11890	00 34 55.73	+03 03 11.7	18.6	704
2000 FA ₅₀	2001 11 11.22466	01 38 10.38	+13 39 49.2		699	2000 GN	2001 11 21.13356	00 34 55.94	+03 03 16.7	18.5	704
2000 FA ₅₀	2001 11 11.24808	01 38 09.38	+13 39 35.9		699	2000 GC ₁	2001 11 18.48083	05 53 35.89	-16 52 36.6	19.0	608
2000 FA ₅₀	2001 11 17.14143	01 34 30.16	+12 47 56.3	19.2 V	691	2000 GC ₁	2001 11 18.49124	05 53 35.36	-16 52 39.8	18.8	608
2000 FA ₅₀	2001 11 17.16248	01 34 29.42	+12 47 45.2	19.2 V	691	2000 GC ₁	2001 11 18.50171	05 53 34.84	-16 52 43.5	18.8	608
2000 FA ₅₀	2001 11 17.18354	01 34 28.68	+12 47 34.7	19.1 V	691	2000 GL ₁	2001 11 17.23134	20 52 22.94	-16 51 38.7	20.2	608
2000 FA ₅₀	2001 11 17.21764	01 34 27.47	+12 47 17.2	18.4	704	2000 GL ₁	2001 11 17.24207	20 52 24.07	-16 51 35.6	20.2	608
2000 FA ₅₀	2001 11 17.23199	01 34 26.97	+12 47 10.2	19.1	704	2000 GL ₁	2001 11 17.25267	20 52 25.28	-16 51 33.0	20.6	608
2000 FA ₅₀	2001 11 17.24636	01 34 26.49	+12 47 02.8	19.5	704	2000 GV ₂	2001 11 15.38797	02 45 36.17	+09 22 26.2	18.6	644
2000 FA ₅₀	2001 11 17.26073	01 34 25.97	+12 46 55.3	19.2	704	2000 GV ₂	2001 11 15.40909	02 45 34.74	+09 22 25.2	18.5	644
2000 FA ₅₀	2001 11 17.27510	01 34 25.47	+12 46 48.5	19.3	704	2000 GV ₂	2001 11 15.42990	02 45 33.34	+09 22 23.8	18.6	644
2000 FA ₅₀	2001 11 19.14630	01 33 25.36	+12 31 23.8	19.0	704	2000 GV ₂	2001 11 17.22029	02 43 37.28	+09 21 05.6	18.4	704
2000 FA ₅₀	2001 11 19.16110	01 33 24.79	+12 31 15.6	19.4	704	2000 GV ₂	2001 11 17.23509	02 43 36.35	+09 21 05.5	18.6	704
2000 FA ₅₀	2001 11 19.17585	01 33 24.35	+12 31 08.2	19.5	704	2000 GV ₂	2001 11 17.24983	02 43 35.34	+09 21 04.4	18.8	704
2000 FA ₅₀	2001 11 19.19062	01 33 23.77	+12 31 01.9	19.8	704	2000 GV ₂	2001 11 17.26491	02 43 34.37	+09 21 04.9	18.4	704
2000 FA ₅₀	2001 11 19.20538	01 33 23.37	+12 30 54.3	19.9	704	2000 GV ₂	2001 11 18.44885	02 42 19.47	+09 20 28.3	19.7	608
2000 FA ₅₀	2001 11 20.07658	01 32 57.17	+12 23 54.0	19.8 V	691	2000 GV ₂	2001 11 18.45969	02 42 18.80	+09 20 28.2	19.7	608
2000 FA ₅₀	2001 11 20.09838	01 32 56.50	+12 23 43.6	19.4 V	691	2000 GV ₂	2001 11 18.46996	02 42 18.13	+09 20 28.0	19.5	608
2000 FA ₅₀	2001 11 20.12356	01 32 55.71	+12 23 31.7	19.1 V	691	2000 GM ₃	2001 09 27.39894	03 04 31.49	+06 00 15.9	19.4	704
2000 FA ₅₀	2001 11 20.13857	01 32 55.16	+12 23 24.1	18.9 R	699	2000 GM ₃	2001 09 27.42854	03 04 30.69	+05 59 52.8	20.0	704
2000 FA ₅₀	2001 11 20.14013	01 32 55.22	+12 23 24.9	18.9 R	699	2000 GM ₃	2001 09 27.44338	03 04 30.26	+05 59 42.0	19.4	704
2000 FA ₅₀	2001 11 20.16217	01 32 54.48	+12 23 13.3		699	2000 GM ₃	2001 10 23.42053	02 46 30.43	+00 14 36.9	19.4	644
2000 FA ₅₀	2001 11 20.16374	01 32 54.50	+12 23 12.4		699	2000 GM ₃	2001 10 23.43466	02 46 29.67	+00 14 25.7	19.5	644
2000 FA ₅₀	2001 11 20.18582	01 32 53.71	+12 23 02.0		699	2000 GM ₃	2001 10 23.44651	02 46 29.04	+00 14 16.8	19.3	644
2000 FA ₅₀	2001 11 20.18738	01 32 53.80	+12 23 01.5		699	2000 GV ₃	2001 11 17.21526	01 58 46.71	+09 02 38.6	18.1	704
2000 FA ₅₀	2001 11 20.20924	01 32 53.03	+12 22 52.1		699	2000 GV ₃	2001 11 17.23006	01 58 46.02	+09 02 37.9	17.9	704
2000 FA ₅₀	2001 11 20.21080	01 32 53.11	+12 22 50.5		699	2000 GV ₃	2001 11 17.24470	01 58 45.41	+09 02 37.1	18.0	704
2000 FA ₅₀	2001 11 22.07112	01 32 00.44	+12 08 18.0	19.5 V	691	2000 GV ₃	2001 11 17.25897	01 58 44.77	+09 02 35.7	18.1	704
2000 FA ₅₀	2001 11 22.09274	01 31 59.83	+12 08 08.4	19.9 V	691	2000 GV ₃	2001 11 17.27473	01 58 44.05	+09 02 34.4	18.0	704
2000 FA ₅₀	2001 11 22.11437	01 31 59.22	+12 07 58.3	20.0 V	691	2000 GV ₃	2001 11 20.15187	01 56 50.51	+08 59 26.0	18.2	704
2000 FL ₅₀	2001 11 12.29390	03 31 13.69	+21 08 29.0	18.1	704	2000 GV ₃	2001 11 20.16655	01 56 49.93	+08 59 25.4	18.4	704
2000 FL ₅₀	2001 11 12.30824	03 31 12.65	+21 08 24.2	18.6	704	2000 GV ₃	2001 11 20.18124	01 56 49.33	+08 59 24.6	18.4	704
2000 FL ₅₀	2001 11 12.32246	03 31 11.60	+21 08 20.4	18.5	704	2000 GV ₃	2001 11 20.19593	01 56 48.76	+08 59 24.1	18.4	704
2000 FL ₅₀	2001 11 12.33674	03 31 10.54	+21 08 15.7	18.4	704	2000 GV ₃	2001 11 20.21062	01 56 48.16	+08 59 23.5	18.8	704
2000 FL ₅₀	2001 11 12.35136	03 31 09.46	+21 08 11.0	18.6	704	2000 GV ₃	2001 11 21.15275	01 56 14.27	+08 58 38.8	18.5	704
2000 FL ₅₀	2001 11 14.45804	03 28 39.34	+20 57 26.8	19.7	608	2000 GV ₃	2001 11 21.16737	01 56 13.72	+08 58 38.5	19.1	704
2000 FL ₅₀	2001 11 14.46860	03 28 38.52	+20 57 23.5	20.6	608	2000 GV ₃	2001 11 21.18200	01 56 13.14	+08 58 38.0	18.7	704
2000 FL ₅₀	2001 11 14.47948	03 28 37.73	+20 57 20.2	20.7	608	2000 GV ₃	2001 11 21.19663	01 56 12.59	+08 58 37.6	18.4	704
2000 FL ₅₀	2001 11 19.17718	03 23 07.52	+20 32 31.7	17.8 R	699	2000 GV ₃	2001 11 21.21139	01 56 12.02	+08 58 36.7	18.5	704
2000 FL ₅₀	2001 11 19.19436	03 23 06.28	+20 32 26.2		699	2000 GV ₃	2001 11 22.34037	01 55 33.45	+08 57 55.9	18.8	608
2000 FL ₅₀	2001 11 19.21155	03 23 05.06	+20 32 21.1		699	2000 GV ₃	2001 11 22.35060	01 55 33.07	+08 57 55.6	18.4	608
2000 FL ₅₀	2001 11 19.22877	03 23 03.80	+20 32 15.4		699	2000 GV ₃	2001 11 22.36087	01 55 32.70	+08 57 55.3	18.7	608
2000 FL ₅₀	2001 11 19.28543	03 22 59.79	+20 31 58.3	19.1	704	2000 GV ₃	2001 11 24.18181	01 54 35.45	+08 57 14.9	17.9	644
2000 FL ₅₀	2001 11 19.30010	03 22 58.79	+20 31 53.0	19.0	704	2000 GV ₃	2001 11 24.20308	01 54 34.78	+08 57 14.6	18.6	644
2000 FL ₅₀	2001 11 19.31477	03 22 57.63	+20 31 47.7	18.7	704	2000 GV ₃	2001 11 24.22402	01 54 34.13	+08 57 14.0	18.4	644
2000 FL ₅₀	2001 11 19.32944	03 22 56.62	+20 31 43.1	18.9	704	2000 GW ₃	2001 11 18.21808	01 20 35.11	+05 19 05.5	19.2	704
2000 FL ₅₀	2001 11 19.34411	03 22 55.56	+20 31 38.7	18.3	704	2000 GW ₃	2001 11 18.23299	01 20 34.67	+05 19 03.8	19.6	704
2000 FL ₅₀	2001 11 20.46225	03 21 38.75	+20 25 40.6	18.7	608	2000 GW ₃	2001 11 18.24789	01 20 34.16	+05 19 01.9	19.5	704
2000 FL ₅₀	2001 11 20.47251	03 21 38.01	+20 25 37.1	18.7	608	2000 GW ₃	2001 11 18.26278	01 20 33.64	+05 19 00.9	19.6	704
2000 FL ₅₀	2001 11 20.48282	03 21 37.29	+20 25 34.1	18.9	608	2000 GW ₃	2001 11 18.27770	01 20 33.19	+05 18 58.9	20.0	704
2000 FL ₅₀	2001 11 21.22855	03 20 47.04	+20 21 33.6	17.9	704	2000 GW ₃	2001 11 20.14506	01 19 38.78	+05 16 03.2	19.6	704
2000 FL ₅₀	2001 11 21.24321	03 20 46.01	+20 21 29.1	18.3	704	2000 GW ₃	2001 11 20.15973	01 19 38.35	+05 16 01.4	20.0	704
2000 FL ₅₀	2001 11 21.25787	03 20 44.98	+20 21 24.1	17.9	704	2000 GW ₃	2001 11 20.17442	01 19 37.90	+05 16 00.6	19.9	704
2000 FL ₅₀	2001 11 21.27253	03 20 43.95	+20 21 19.7	18.1	704	2000 GW ₃	2001 11 20.18911	01 19 37.44	+05 15 58.7	19.7	704
2000 FP ₅₈	2001 11 20.23620	22 36 51.16	-19 15 19.5	19.7	608	2000 GW ₃	2001 11 20.20380	01 19 37.02	+05 15 57.5	19.3	704
2000 FP ₅₈	2001 11 20.24691	22 36 51.87	-19 15 09.8	19.9	608	2000 GW ₃	2001 11 21.08426	01 19 13.55	+05 14 46.9	19.3	704
2000 FP ₅₈	2001 11 20.25728	22 36 52.56	-19 14 59.4	19.6	608	2000 GW ₃	2001 11 21.09959	01 19 13.15	+05 14 46.2	19.1	704
2000 FT ₆₄	2001 11 17.21589	01 13 31.42	+16 18 45.4	19.4	704	2000 GW ₃	2001 11 21.11458	01 19 12.74	+05 14 44.6	19.5	704
2000 FT ₆₄	2001 11 17.23024	01 13 30.99	+16 18 40.1	18.8	704	2000 GW ₃	2001 11 21.12923	01 19 12.32	+05 14 43.9	19.4	704
2000 FT ₆₄	2001 11 17.24461	01 13 30.61	+16 18 34.5	19.2	704	2000 GW ₃	2001 11 21.14390	01 19 11.90	+05 14 42.8	19.4	704
2000 FT ₆₄	2001 11 17.25898	01 13 30.24	+16 18 29.4	18.8	704	2000 GC ₄	2001 11 19.15252	00 45 14.14	+06 29 06.9	20.1	704
2000 FT ₆₄	2001 11 17.27336	01 13 29.85	+16 18 24.3	19.0	704	2000 GC ₄	2001 11 19.16725	00 45 13.80	+06 29 05.8	20.0	704
2000 FT ₆₄	2001 11 20.13307	01 12 23.90	+16 00 56.6	18.8 R	699	2000 GC ₄	2001 11 19.18203	00 45 13.54	+06 29 04.3	20.4	704
2000 FT ₆₄	2001 11 20.15665	01 12 23.52	+16 00 47.2		699	2000 GC ₄	2001 11 19.19679	00 45 13.11	+06 29 00.8	20.1	704
2000 FT ₆₄	2001 11 20.18034	01 12 22.94	+16 00 39.5		699	2000 GC ₄	2001 11 21.07493	00 44 42.35	+06 25 26.1	19.0	704
2000 FT ₆₄	2001 11 20.20377	01 12 22.37	+16 00 30.6		699	2000 GC ₄	2001 11 21.09026	00 44 42.09	+06 25 23.8	19.1	704
2000 FW ₆₄	2001 11 17.20703	23 41 30.60	+06 01 20.7	19.2	644	2000 GC ₄	2001 11 21.10492	00 44 41.85	+06 25 21.9	19.3	704
2000 FW ₆₄	2001 11 17.22835	23 41 30									

2000 GQ ₄	2001 11 21.30206	04 28 12.92	+25 15 35.9	18.4	704	2000 GZ ₇	2001 11 18.24028	02 39 03.71	+02 36 53.2	18.7	704
2000 GQ ₄	2001 11 21.31666	04 28 11.30	+25 15 49.0	18.7	704	2000 GZ ₇	2001 11 18.25518	02 39 02.88	+02 36 51.0	18.9	704
2000 GQ ₄	2001 11 21.33131	04 28 09.68	+25 16 02.3	18.8	704	2000 GZ ₇	2001 11 18.27007	02 39 02.02	+02 36 50.1	19.1	704
2000 GQ ₄	2001 11 21.34591	04 28 08.07	+25 16 15.9	18.9	704	2000 GZ ₇	2001 11 18.28500	02 39 01.24	+02 36 48.2	18.6	704
2000 GQ ₄	2001 11 21.36052	04 28 06.52	+25 16 29.3	19.0	704	2000 GZ ₇	2001 11 18.41027	02 38 54.37	+02 36 39.1	18.6	608
2000 GQ ₄	2001 11 24.22531	04 22 55.43	+25 59 12.9	18.8	704	2000 GZ ₇	2001 11 18.42101	02 38 53.78	+02 36 37.7	18.6	608
2000 GQ ₄	2001 11 24.23984	04 22 53.76	+25 59 25.4	18.4	704	2000 GZ ₇	2001 11 18.43198	02 38 53.18	+02 36 36.7	18.8	608
2000 GQ ₄	2001 11 24.25562	04 22 51.96	+25 59 40.4	19.0	704	2000 GW ₁₀	2000 03 10.38639	12 23 41.64	-04 30 44.3	19.0	704
2000 GQ ₄	2001 11 24.27013	04 22 50.34	+25 59 53.3	18.9	704	2000 GW ₁₀	2000 03 10.39900	12 23 40.88	-04 30 41.9	19.3	704
2000 GQ ₄	2001 11 24.28464	04 22 48.69	+26 00 05.7	18.6	704	2000 GW ₁₀	2000 03 10.41581	12 23 39.96	-04 30 37.8	19.3	704
2000 GS ₄	2001 11 11.29322	03 11 51.72	+29 21 59.3	17.9 R	699	2000 GW ₁₀	2000 03 10.43259	12 23 38.96	-04 30 33.6	19.6	704
2000 GS ₄	2001 11 11.31597	03 11 49.20	+29 22 09.7		699	2000 GW ₁₀	2000 03 10.44519	12 23 38.22	-04 30 31.2	19.2	704
2000 GS ₄	2001 11 11.33872	03 11 46.62	+29 22 20.7		699	2000 GW ₁₀	2001 09 19.34700	03 34 39.69	+23 26 58.3	19.6 R	699
2000 GS ₄	2001 11 11.36155	03 11 44.13	+29 22 31.3		699	2000 GW ₁₀	2001 09 19.37674	03 34 39.97	+23 27 03.4		699
2000 GW ₄	2001 10 14.25451	02 24 25.59	+17 47 26.9	19.6	704	2000 GW ₁₀	2001 09 19.40661	03 34 40.28	+23 27 11.3		699
2000 GW ₄	2001 10 14.27019	02 24 24.59	+17 47 25.5	20.1	704	2000 GW ₁₀	2001 09 19.43660	03 34 40.52	+23 27 16.3		699
2000 GW ₄	2001 10 14.28637	02 24 23.53	+17 47 24.0	19.9	704	2000 GW ₁₀	2001 10 14.32414	03 27 07.25	+24 13 38.9	19.2	704
2000 GW ₄	2001 10 14.31768	02 24 21.42	+17 47 20.3	20.5	704	2000 GW ₁₀	2001 10 14.34010	03 27 06.45	+24 13 39.2	20.0	704
2000 GW ₄	2001 10 21.33735	02 16 34.12	+17 31 46.7	19.3	704	2000 GW ₁₀	2001 10 14.35585	03 27 05.73	+24 13 39.7	19.5	704
2000 GW ₄	2001 10 21.35368	02 16 32.97	+17 31 43.4	19.8	704	2000 GW ₁₀	2001 10 14.37162	03 27 04.90	+24 13 39.3	19.7	704
2000 GW ₄	2001 10 21.37002	02 16 31.80	+17 31 41.8	19.6	704	2000 GW ₁₀	2001 10 14.38739	03 27 04.11	+24 13 39.4	19.4	704
2000 GW ₄	2001 10 21.38636	02 16 30.73	+17 31 41.6	20.1	704	2000 GY ₁₂	2001 09 19.26133	00 27 28.92	+00 12 10.2	19.6	704
2000 GW ₄	2001 10 21.40270	02 16 29.54	+17 31 36.0	20.0	704	2000 GY ₁₂	2001 09 19.27547	00 27 28.16	+00 12 06.4	19.8	704
2000 GW ₄	2001 11 11.22222	01 53 25.02	+16 23 46.4	20.6	704	2000 GY ₁₂	2001 09 19.28974	00 27 27.22	+00 12 02.0	19.7	704
2000 GW ₄	2001 11 11.23669	01 53 24.06	+16 23 42.3	20.4	704	2000 GY ₁₂	2001 09 19.30387	00 27 26.46	+00 11 57.5	19.5	704
2000 GW ₄	2001 11 11.25118	01 53 23.15	+16 23 38.6	20.1	704	2000 GY ₁₂	2001 09 19.31800	00 27 25.62	+00 11 54.9	20.0	704
2000 GW ₄	2001 11 11.26573	01 53 22.24	+16 23 35.2	20.6	704	2000 GY ₁₂	2001 10 17.22666	00 02 18.96	-01 43 15.5	20.7	644
2000 GG ₅	2001 11 16.27504	02 01 07.36	+15 54 49.1	18.2	644	2000 GY ₁₂	2001 10 17.24846	00 02 18.01	-01 43 18.9	20.7	644
2000 GG ₅	2001 11 16.29632	02 01 06.33	+15 54 39.7	18.9	644	2000 GY ₁₂	2001 10 17.26878	00 02 17.09	-01 43 21.8	21.0	644
2000 GG ₅	2001 11 16.31765	02 01 05.29	+15 54 30.4	19.1	644	2000 GY ₁₂	2001 10 20.18134	00 00 17.32	-01 50 46.7	19.1	704
2000 GG ₅	2001 11 17.21986	02 00 23.37	+15 47 58.6	18.4	704	2000 GY ₁₂	2001 10 20.21762	00 00 15.79	-01 50 51.1	19.4	704
2000 GG ₅	2001 11 17.23421	02 00 22.69	+15 47 52.3	18.1	704	2000 GY ₁₂	2001 10 20.23452	00 00 15.13	-01 50 53.5	19.6	704
2000 GG ₅	2001 11 17.24859	02 00 21.99	+15 47 46.3	18.3	704	2000 GY ₁₂	2001 10 20.25347	00 00 14.37	-01 50 56.2	19.8	704
2000 GG ₅	2001 11 17.26296	02 00 21.31	+15 47 40.3	18.5	704	2000 GA ₁₄	2001 09 21.43620	01 49 05.79	+10 37 20.9	20.3	704
2000 GG ₅	2001 11 17.27733	02 00 20.64	+15 47 33.2	17.7	704	2000 GA ₁₄	2001 09 21.45046	01 49 05.10	+10 37 17.8	20.4	704
2000 GG ₅	2001 11 17.33261	02 00 18.00	+15 47 09.2	18.3	644	2000 GA ₁₄	2001 09 21.46472	01 49 04.49	+10 37 16.2	20.3	704
2000 GG ₅	2001 11 17.35332	02 00 17.00	+15 47 00.2	17.8	644	2000 GA ₁₄	2001 10 07.35555	01 35 00.92	+09 33 54.3	20.6	644
2000 GG ₅	2001 11 17.37428	02 00 16.03	+15 46 50.8	17.8	644	2000 GA ₁₄	2001 10 07.37575	01 34 59.61	+09 33 48.7	21.0	644
2000 GG ₅	2001 11 18.75212	01 59 15.27	+15 37 01.8	18.9 R	185	2000 GA ₁₄	2001 10 07.39693	01 34 58.31	+09 33 42.4	20.9	644
2000 GG ₅	2001 11 18.76021	01 59 14.93	+15 36 58.1		185	2000 GA ₁₄	2001 10 14.25682	01 28 01.12	+09 00 48.3	20.5 V	291
2000 GG ₅	2001 11 18.77795	01 59 14.13	+15 36 50.6		185	2000 GA ₁₄	2001 10 14.27967	01 27 59.67	+09 00 41.7	20.3 V	291
2000 GG ₅	2001 11 19.21178	01 58 55.19	+15 33 51.3	18.2	704	2000 GA ₁₄	2001 10 14.30072	01 27 58.33	+09 00 35.5	20.4 V	291
2000 GG ₅	2001 11 19.22669	01 58 54.55	+15 33 45.2	18.6	704	2000 GA ₁₄	2001 10 18.29359	01 23 54.39	+08 41 03.4	20.8	644
2000 GG ₅	2001 11 19.24139	01 58 53.87	+15 33 38.9	19.2	704	2000 GA ₁₄	2001 10 18.31816	01 23 52.82	+08 40 55.8	20.4	644
2000 GG ₅	2001 11 19.25627	01 58 53.22	+15 33 33.2	19.0	704	2000 GA ₁₄	2001 10 18.33971	01 23 51.46	+08 40 49.7	20.6	644
2000 GG ₅	2001 11 19.27098	01 58 52.58	+15 33 27.1	19.0	704	2000 GA ₁₆	2001 10 21.34061	02 37 29.40	+17 59 35.4	20.1	704
2000 GR ₅	2001 11 19.15226	00 47 08.22	+08 30 49.0	19.7	704	2000 GA ₁₆	2001 10 21.35694	02 37 28.37	+17 59 31.8	19.7	704
2000 GR ₅	2001 11 19.16700	00 47 08.02	+08 30 46.4	19.7	704	2000 GA ₁₆	2001 10 21.37328	02 37 27.26	+17 59 29.2	20.2	704
2000 GR ₅	2001 11 19.18178	00 47 07.82	+08 30 42.9	19.5	704	2000 GA ₁₆	2001 10 21.40596	02 37 25.16	+17 59 21.9	20.2	704
2000 GR ₅	2001 11 19.19653	00 47 07.66	+08 30 39.4	19.6	704	2000 GA ₁₆	2001 10 26.37416	02 31 54.24	+17 42 23.5	20.2	644
2000 GR ₅	2001 11 21.07745	00 46 51.00	+08 23 53.0	18.9	704	2000 GA ₁₆	2001 10 26.39556	02 31 52.73	+17 42 18.5	20.1	644
2000 GR ₅	2001 11 21.09278	00 46 50.91	+08 23 49.4	19.7	704	2000 GA ₁₆	2001 10 26.41655	02 31 51.25	+17 42 14.1	20.3	644
2000 GR ₅	2001 11 21.10744	00 46 50.76	+08 23 46.4	19.1	704	2000 GL ₁₈	2001 11 20.06688	00 06 30.07	-01 24 42.0	19.1	704
2000 GR ₅	2001 11 21.12241	00 46 50.59	+08 23 43.4	20.0	704	2000 GL ₁₈	2001 11 20.08212	00 06 30.39	-01 24 43.8	19.4	704
2000 GR ₅	2001 11 21.13708	00 46 50.46	+08 23 40.8	19.7	704	2000 GL ₁₈	2001 11 20.09743	00 06 30.72	-01 24 45.8	19.6	704
2000 GK ₆	2001 11 20.09490	23 57 38.20	-03 14 03.4	20.1	704	2000 GL ₁₈	2001 11 20.11356	00 06 31.07	-01 24 48.7	19.0	704
2000 GK ₆	2001 11 20.11016	23 57 38.56	-03 14 05.9	19.8	704	2000 GL ₁₈	2001 11 20.12883	00 06 31.40	-01 24 51.0	19.1	704
2000 GK ₆	2001 11 20.12630	23 57 38.80	-03 14 07.9	19.7	704	2000 G0 ₁₈	2001 09 24.40638	02 42 29.52	+16 18 00.8	19.2	704
2000 GX ₆	2001 10 23.43834	03 50 10.65	+19 16 20.8	20.0	704	2000 G0 ₁₈	2001 09 24.42127	02 42 29.09	+16 17 58.1	19.4	704
2000 GX ₆	2001 10 23.45482	03 50 09.77	+19 16 18.3	19.7	704	2000 G0 ₁₈	2001 09 24.43697	02 42 28.62	+16 17 55.6	19.8	704
2000 GX ₆	2001 10 23.47130	03 50 08.87	+19 16 17.1	19.7	704	2000 G0 ₁₈	2001 09 24.45186	02 42 28.25	+16 17 54.0	19.6	704
2000 GX ₆	2001 10 23.48777	03 50 08.07	+19 16 13.4	19.8	704	2000 G0 ₁₈	2001 09 24.46674	02 42 27.79	+16 17 51.2	19.4	704
2000 GX ₆	2001 10 24.40502	03 49 19.29	+19 14 01.3	19.5	704	2000 G0 ₁₈	2001 10 25.29182	02 17 24.73	+13 56 46.5	19.2	644
2000 GX ₆	2001 10 24.42139	03 49 18.43	+19 13 58.2	20.0	704	2000 G0 ₁₈	2001 10 25.31758	02 17 23.13	+13 56 36.9	19.6	644
2000 GX ₆	2001 10 24.47069	03 49 15.69	+19 13 51.1	20.1	704	2000 G0 ₁₈	2001 10 25.34246	02 17 21.52	+13 56 28.4	19.2	644
2000 GG ₇	2001 11 14.22283	01 45 33.27	+09 51 39.4	19.9 V	691	2000 G0 ₁₈	2001 10 26.30633	02 16 22.36	+13 50 43.7	19.2	704
2000 GG ₇	2001 11 14.24418	01 45 32.27	+09 51 37.4	19.7 V	691	2000 G0 ₁₈	2001 10 26.32306	02 16 21.35	+13 50 39.0	18.9	704
2000 GG ₇	2001 11 14.26580	01 45 31.25	+09 51 35.0	19.7 V	691	2000 G0 ₁₈	2001 10 26.33963	02 16 20.24	+13 50 33.4	19.4	704
2000 GG ₇	2001 11 16.26958	01 44 05.01	+09 48 11.8	19.6	644	2000 G0 ₁₈	2001 10 26.35612	02 16 19.15	+13 50 27.4	19.0	704
2000 GG ₇	2001 11 16.29075	01 44 04.09	+09 48 09.7	19.2	644	2000 G0 ₁₈	2001 10 26.37268	02			

2000 GA ₂₁	2001 11 20.11200	23 00 52.41	-04 35 18.8		699	2000 GG ₃₀	2001 10 12.26208	01 47 51.52	+10 58 56.9	19.3 R	699
2000 GA ₂₁	2001 11 21.22752	23 02 06.86	-04 34 14.5	19.4	608	2000 GG ₃₀	2001 10 12.28543	01 47 50.13	+10 58 52.4		699
2000 GA ₂₁	2001 11 21.23798	23 02 07.55	-04 34 14.3	19.2	608	2000 GG ₃₀	2001 10 12.30885	01 47 48.84	+10 58 44.1		699
2000 GA ₂₁	2001 11 21.24832	23 02 08.21	-04 34 13.4	19.5	608	2000 GG ₃₀	2001 10 12.33237	01 47 47.30	+10 58 38.4		699
2000 GB ₂₁	2001 09 20.39091	01 09 47.17	+07 45 20.1	21.7 V	691	2000 GG ₃₀	2001 10 17.26020	01 42 53.63	+10 35 01.7	19.7 V	291
2000 GB ₂₁	2001 09 20.41252	01 09 45.93	+07 45 16.2	21.6 V	691	2000 GG ₃₀	2001 10 17.26474	01 42 53.62	+10 35 04.4	19.9	704
2000 GB ₂₁	2001 09 20.43350	01 09 44.77	+07 45 12.2	21.6 V	691	2000 GG ₃₀	2001 10 17.28083	01 42 52.36	+10 34 55.6	19.7 V	291
2000 GH ₂₂	2000 04 29.17068	12 26 13.00	-00 24 01.3	19.6	704	2000 GG ₃₀	2001 10 17.29670	01 42 51.32	+10 34 52.4	19.8	704
2000 GH ₂₂	2000 04 29.18274	12 26 12.49	-00 23 59.0	19.5	704	2000 GG ₃₀	2001 10 17.30144	01 42 51.06	+10 34 49.7	19.6 V	291
2000 GH ₂₂	2000 04 29.19483	12 26 11.96	-00 23 57.7	19.6	704	2000 GG ₃₀	2001 10 17.31304	01 42 50.22	+10 34 47.5	20.0	704
2000 GH ₂₂	2000 04 29.20692	12 26 11.45	-00 23 56.6	19.7	704	2000 GE ₃₁	2001 11 19.37447	04 51 01.86	+28 20 22.4	19.2	704
2000 GH ₂₂	2001 10 20.34796	02 42 45.66	+14 50 36.5	18.8	704	2000 GE ₃₁	2001 11 19.38917	04 51 00.73	+28 20 23.0	19.3	704
2000 GH ₂₂	2001 10 20.36430	02 42 44.48	+14 50 33.9	19.1	704	2000 GE ₃₁	2001 11 19.40387	04 50 59.58	+28 20 24.5	19.2	704
2000 GH ₂₂	2001 10 20.38065	02 42 43.48	+14 50 28.8	19.8	704	2000 GE ₃₁	2001 11 24.28913	04 44 43.59	+28 22 14.0	18.8	704
2000 GH ₂₂	2001 10 20.39701	02 42 42.40	+14 50 26.5	19.8	704	2000 GE ₃₁	2001 11 24.30386	04 44 42.44	+28 22 13.9	18.7	704
2000 GH ₂₂	2001 10 25.35301	02 37 20.99	+14 33 32.6	20.2	644	2000 GE ₃₁	2001 11 24.31860	04 44 41.16	+28 22 14.2	19.0	704
2000 GH ₂₂	2001 10 25.37423	02 37 19.51	+14 33 28.2	20.5	644	2000 GE ₃₁	2001 11 24.33331	04 44 40.04	+28 22 13.8	19.6	704
2000 GH ₂₂	2001 10 25.39538	02 37 18.06	+14 33 23.1	20.1	644	2000 GE ₃₁	2001 11 24.34802	04 44 38.74	+28 22 14.4	19.0	704
2000 GD ₂₃	2001 11 16.21222	00 50 50.28	+06 22 34.9	19.0	644	2000 GN ₃₁	2001 11 16.25941	02 18 52.22	+13 39 05.9	20.8 V	691
2000 GD ₂₃	2001 11 16.23348	00 50 50.12	+06 22 37.4	19.5	644	2000 GN ₃₁	2001 11 16.28116	02 18 50.97	+13 39 00.4	20.7 V	691
2000 GD ₂₃	2001 11 16.25433	00 50 49.93	+06 22 39.5	19.2	644	2000 GN ₃₁	2001 11 16.30276	02 18 49.69	+13 38 56.2	20.5 V	691
2000 GW ₂₅	2001 11 21.22202	02 51 30.17	+16 12 56.7	19.2	704	2000 GK ₃₂	2001 11 17.13685	22 15 35.94	-06 01 43.2	19.3	644
2000 GW ₂₅	2001 11 21.23667	02 51 29.23	+16 12 53.1	19.6	704	2000 GK ₃₂	2001 11 17.15813	22 15 37.45	-06 01 43.8	19.5	644
2000 GW ₂₅	2001 11 21.25133	02 51 28.26	+16 12 49.7	19.7	704	2000 GK ₃₂	2001 11 17.17907	22 15 38.87	-06 01 44.2	19.1	644
2000 GW ₂₅	2001 11 21.26600	02 51 27.34	+16 12 46.1	19.6	704	2000 GK ₃₂	2001 11 19.25966	22 18 06.33	-06 01 54.3	20.6	608
2000 GW ₂₅	2001 11 21.28067	02 51 26.40	+16 12 42.6	19.6	704	2000 GK ₃₂	2001 11 19.27060	22 18 07.08	-06 01 54.4	20.6	608
2000 GG ₂₆	2001 11 16.21784	01 07 46.44	+08 35 26.3	17.9	644	2000 GK ₃₂	2001 11 19.28153	22 18 07.89	-06 01 55.4	20.7	608
2000 GG ₂₆	2001 11 16.23903	01 07 46.00	+08 35 26.3	17.7	644	2000 GM ₃₂	2001 10 19.44120	02 41 33.71	+18 42 05.3	20.6	644
2000 GG ₂₆	2001 11 16.25988	01 07 45.57	+08 35 26.5	17.7	644	2000 GM ₃₂	2001 10 19.46265	02 41 32.34	+18 42 02.6	20.8	644
2000 GG ₂₆	2001 11 19.15580	01 07 05.00	+08 36 28.2	20.4	704	2000 GM ₃₂	2001 10 19.48438	02 41 30.92	+18 42 00.8	20.3	644
2000 GG ₂₆	2001 11 19.17054	01 07 04.80	+08 36 29.8	19.8	704	2000 GM ₃₂	2001 10 21.34037	02 39 32.37	+18 38 51.4	19.6	704
2000 GG ₂₆	2001 11 19.20007	01 07 04.29	+08 36 30.7	20.5	704	2000 GM ₃₂	2001 10 21.35669	02 39 31.20	+18 38 48.6	19.9	704
2000 GT ₂₆	2001 11 18.22198	02 03 58.13	+05 38 05.4	19.7	704	2000 GM ₃₂	2001 10 21.37303	02 39 30.19	+18 38 46.9	19.9	704
2000 GT ₂₆	2001 11 18.23688	02 03 57.49	+05 38 01.7	19.5	704	2000 GM ₃₂	2001 10 21.38937	02 39 29.04	+18 38 45.3	19.8	704
2000 GT ₂₆	2001 11 18.25178	02 03 56.89	+05 37 57.9	20.3	704	2000 GM ₃₂	2001 10 21.40571	02 39 28.00	+18 38 43.2	19.8	704
2000 GT ₂₆	2001 11 18.26667	02 03 56.27	+05 37 53.5	19.6	704	2000 GM ₃₂	2001 11 11.30538	02 16 32.81	+17 44 07.3	20.3 V	291
2000 GT ₂₆	2001 11 18.28160	02 03 55.70	+05 37 49.7	19.7	704	2000 GM ₃₂	2001 11 11.31576	02 16 32.12	+17 44 05.3	20.6 V	291
2000 GU ₂₆	2001 10 25.35460	04 03 19.73	+19 01 21.0	19.0	704	2000 GM ₃₂	2001 11 11.32551	02 16 31.53	+17 44 03.1	20.4 V	291
2000 GU ₂₆	2001 10 25.37116	04 03 18.86	+19 01 18.8	19.5	704	2000 GX ₃₃	2001 11 16.14296	23 24 06.46	-02 32 50.0	18.0	644
2000 GU ₂₆	2001 10 25.38938	04 03 17.97	+19 01 16.6	19.2	704	2000 GX ₃₃	2001 11 16.16392	23 24 07.70	-02 32 44.1	17.9	644
2000 GU ₂₆	2001 10 25.40572	04 03 17.15	+19 01 14.4	19.4	704	2000 GX ₃₃	2001 11 16.18502	23 24 08.95	-02 32 37.9	18.1	644
2000 GU ₂₆	2001 10 25.42210	04 03 16.31	+19 01 12.2	19.3	704	2000 GY ₃₃	2001 11 16.32954	02 37 47.74	+15 57 06.3	19.4	644
2000 GU ₂₆	2001 10 25.47764	04 03 13.60	+19 01 04.4	19.3	644	2000 GY ₃₃	2001 11 16.35072	02 37 46.51	+15 57 00.0	18.5	644
2000 GU ₂₆	2001 10 25.48817	04 03 13.08	+19 01 03.0	18.9	644	2000 GY ₃₃	2001 11 16.37154	02 37 45.30	+15 56 53.7	18.4	644
2000 GU ₂₆	2001 10 25.49860	04 03 12.56	+19 01 01.4	19.1	644	2000 GY ₃₃	2001 11 17.22334	02 36 57.93	+15 52 37.7	18.6	704
2000 GU ₂₆	2001 10 26.31440	04 02 33.54	+18 59 08.0	19.2	704	2000 GY ₃₃	2001 11 17.23770	02 36 57.10	+15 52 33.4	18.6	704
2000 GU ₂₆	2001 10 26.33112	04 02 32.68	+18 59 05.6	19.5	704	2000 GY ₃₃	2001 11 17.25208	02 36 56.26	+15 52 28.3	19.4	704
2000 GU ₂₆	2001 10 26.34769	04 02 31.81	+18 59 03.3	19.2	704	2000 GY ₃₃	2001 11 17.26645	02 36 55.46	+15 52 24.9	18.9	704
2000 GU ₂₆	2001 10 26.36418	04 02 30.99	+18 59 00.4	19.4	704	2000 GY ₃₃	2001 11 17.28082	02 36 54.59	+15 52 20.4	19.1	704
2000 GU ₂₆	2001 10 26.38076	04 02 30.06	+18 58 59.0	19.3	704	2000 GY ₃₃	2001 11 19.21832	02 35 09.78	+15 42 51.8	19.0	704
2000 GU ₂₆	2001 10 26.38759	04 02 29.71	+18 58 57.3	18.9	704	2000 GY ₃₃	2001 11 19.23323	02 35 08.94	+15 42 47.3	19.1	704
2000 GU ₂₆	2001 10 26.43722	04 02 27.10	+18 58 50.7	19.4	704	2000 GY ₃₃	2001 11 19.24793	02 35 08.16	+15 42 43.5	19.0	704
2000 GU ₂₆	2001 10 26.45370	04 02 26.24	+18 58 48.1	19.7	704	2000 GY ₃₃	2001 11 19.26282	02 35 07.32	+15 42 39.0	18.7	704
2000 GU ₂₆	2001 10 27.31962	04 01 43.12	+18 56 42.9	19.1	704	2000 GY ₃₃	2001 11 19.27752	02 35 06.52	+15 42 34.8	18.8	704
2000 GU ₂₆	2001 10 27.33599	04 01 42.22	+18 56 39.9	19.2	704	2000 GY ₃₃	2001 11 21.15952	02 33 29.54	+15 33 39.3	18.5	704
2000 GU ₂₆	2001 10 27.35237	04 01 41.33	+18 56 37.6	19.6	704	2000 GY ₃₃	2001 11 21.17413	02 33 28.77	+15 33 35.4	18.7	704
2000 GU ₂₆	2001 10 27.36873	04 01 40.46	+18 56 35.9	19.3	704	2000 GY ₃₃	2001 11 21.18877	02 33 27.99	+15 33 31.6	19.0	704
2000 GU ₂₆	2001 10 27.38510	04 01 39.59	+18 56 33.2	19.3	704	2000 GY ₃₃	2001 11 21.20339	02 33 27.20	+15 33 27.6	18.6	704
2000 GU ₂₆	2001 11 12.29558	03 45 00.14	+18 08 51.3	18.3	704	2000 GY ₃₃	2001 11 21.21816	02 33 26.50	+15 33 23.7	19.2	704
2000 GU ₂₆	2001 11 12.30989	03 44 59.12	+18 08 48.8	18.7	704	2000 GY ₃₃	2001 11 24.28982	02 30 58.60	+15 19 38.4	19.1	644
2000 GU ₂₆	2001 11 12.32412	03 44 58.14	+18 08 45.2	18.9	704	2000 GY ₃₃	2001 11 24.31627	02 30 57.35	+15 19 31.4	18.6	644
2000 GU ₂₆	2001 11 12.33839	03 44 57.06	+18 08 42.6	18.8	704	2000 GY ₃₃	2001 11 24.34861	02 30 55.79	+15 19 23.4	19.3	644
2000 GU ₂₆	2001 11 16.34766	03 40 12.00	+17 54 52.7	17.9	644	2000 GA ₃₄	2001 11 16.26751	01 37 40.50	+07 30 50.7	18.9	644
2000 GU ₂₆	2001 11 16.36865	03 40 10.44	+17 54 48.4	18.5	644	2000 GA ₃₄	2001 11 16.28863	01 37 39.80	+07 30 44.2	19.0	644
2000 GU ₂₆	2001 11 16.38970	03 40 08.90	+17 54 43.8	18.6	644	2000 GA ₃₄	2001 11 16.31003	01 37 39.08	+07 30 37.5	18.9	644
2000 GU ₂₆	2001 11 19.23521	03 36 47.04	+17 44 50.9	18.0 R	699	2000 GA ₃₄	2001 11 18.13688	01 36 45.46	+07 21 12.1	19.0	704
2000 GU ₂₆	2001 11 19.25877	03 36 45.29	+17 44 46.6		699	2000 GA ₃₄	2001 11 18.15168	01 36 44.95	+07 21 08.5	19.4	704
2000 GU ₂₆	2001 11 19.28242	03 36 43.60	+17 44 41.7		699	2000 GA ₃₄	2001 11 18.16646	01 36 44.53	+07 21 04.5	19.5	704
2000 GU ₂₆	2001 11 19.30598	03 36 41.88	+17 44 36.8		699	2000 GA ₃₄	2001 11 18.18125	01 36 44.10	+07 20 59.4	19.2	704
2000 GY ₂₆	2001 11 17.08363	23 54 01.44	-03 03								

2000 GT ₃₄	2001 11 11.20126	01 43 18.84	+14 36 28.9	699	2000 GX ₃₈	2001 10 17.16111	00 29 03.60	+02 53 57.2	21.8 V	691
2000 GT ₃₄	2001 11 11.22466	01 43 17.66	+14 36 25.5	699	2000 GX ₃₈	2001 10 17.18217	00 29 02.58	+02 53 49.3	21.4 V	691
2000 GT ₃₄	2001 11 11.24808	01 43 16.46	+14 36 23.4	699	2000 GX ₃₈	2001 10 17.20311	00 29 01.53	+02 53 40.7	21.1 V	691
2000 GT ₃₄	2001 11 17.21813	01 39 06.83	+14 25 53.4	18.9	2000 GJ ₄₀	2001 11 17.07275	23 27 27.15	-01 47 22.1	18.5 R	699
2000 GT ₃₄	2001 11 17.23248	01 39 06.28	+14 25 52.4	19.2	2000 GJ ₄₀	2001 11 17.09768	23 27 27.86	-01 47 25.4		699
2000 GT ₃₄	2001 11 17.24686	01 39 05.74	+14 25 51.3	19.2	2000 GJ ₄₀	2001 11 17.12266	23 27 28.56	-01 47 28.1		699
2000 GT ₃₄	2001 11 17.26123	01 39 05.19	+14 25 49.9	19.1	2000 GJ ₄₀	2001 11 17.14776	23 27 29.34	-01 47 31.5		699
2000 GT ₃₄	2001 11 17.27560	01 39 04.65	+14 25 48.9	19.4	2000 GM ₄₀	2001 11 20.07577	23 40 55.99	-01 55 36.6	20.1	704
2000 GT ₃₄	2001 11 17.32747	01 39 02.63	+14 25 43.8	18.4	2000 GM ₄₀	2001 11 20.09101	23 40 56.32	-01 55 36.8	20.1	704
2000 GT ₃₄	2001 11 17.34838	01 39 01.85	+14 25 41.7	18.3	2000 GM ₄₀	2001 11 20.10632	23 40 56.73	-01 55 36.9	19.9	704
2000 GT ₃₄	2001 11 17.36948	01 39 01.04	+14 25 39.8	18.2	2000 GM ₄₀	2001 11 20.12246	23 40 57.08	-01 55 37.0	20.4	704
2000 GT ₃₄	2001 11 19.16135	01 38 01.20	+14 23 14.1	19.5	2000 GM ₄₂	2001 11 11.17134	01 38 45.05	+19 41 12.3	16.2 R	699
2000 GT ₃₄	2001 11 19.17609	01 38 00.71	+14 23 12.9	19.8	2000 GM ₄₂	2001 11 11.19499	01 38 43.76	+19 41 13.0		699
2000 GT ₃₄	2001 11 19.19087	01 38 00.23	+14 23 11.4	19.6	2000 GM ₄₂	2001 11 11.21842	01 38 42.49	+19 41 13.4		699
2000 GT ₃₄	2001 11 19.20563	01 37 55.68	+14 23 10.4	19.1	2000 GM ₄₂	2001 11 11.24185	01 38 41.22	+19 41 13.8		699
2000 GZ ₃₄	2001 09 19.33490	00 46 55.48	+02 49 02.2	20.6	2000 GM ₄₂	2001 11 11.32939	01 38 36.56	+19 41 15.5	16.0	644
2000 GZ ₃₄	2001 09 19.34903	00 46 54.69	+02 48 55.3	20.4	2000 GM ₄₂	2001 11 11.35078	01 38 35.41	+19 41 15.6	16.3	644
2000 GZ ₃₄	2001 09 19.36317	00 46 53.92	+02 48 53.0	20.4	2000 GM ₄₂	2001 11 11.37188	01 38 34.29	+19 41 15.7	16.2	644
2000 GZ ₃₄	2001 09 19.37731	00 46 53.01	+02 48 50.1	20.3	2000 GM ₄₂	2001 11 12.22148	01 37 52.85	+19 41 29.9	17.3	704
2000 GZ ₃₄	2001 09 21.34317	00 44 57.12	+02 41 25.9	20.4	2000 GM ₄₂	2001 11 12.23624	01 37 52.14	+19 41 30.7	17.6	704
2000 GZ ₃₄	2001 09 21.36579	00 44 55.60	+02 41 22.9	20.6	2000 GM ₄₂	2001 11 12.26683	01 37 50.40	+19 41 30.6	17.3	704
2000 GZ ₃₄	2001 09 21.37999	00 44 54.62	+02 41 22.8	20.5	2000 GM ₄₂	2001 11 12.28215	01 37 49.69	+19 41 30.8	17.3	704
2000 GZ ₃₄	2001 10 06.36239	00 29 15.30	+01 42 13.0	20.5	2000 GM ₄₂	2001 11 17.32605	01 34 15.47	+19 42 39.8	16.8	644
2000 GZ ₃₄	2001 10 06.37573	00 29 14.48	+01 42 09.9	20.3	2000 GM ₄₂	2001 11 17.34700	01 34 14.66	+19 42 39.8	17.1	644
2000 GZ ₃₄	2001 10 06.38637	00 29 13.78	+01 42 07.6	20.3	2000 GM ₄₂	2001 11 17.36812	01 34 13.83	+19 42 39.8	16.7	644
2000 GZ ₃₄	2001 10 17.23243	00 18 35.00	+01 04 59.6	20.2	2000 GM ₄₂	2001 11 20.12994	01 32 43.68	+19 43 26.0	16.8 R	699
2000 GZ ₃₄	2001 10 17.25432	00 18 33.77	+01 04 55.6	20.4	2000 GM ₄₂	2001 11 20.15350	01 32 42.92	+19 43 26.7		699
2000 GZ ₃₄	2001 10 17.27457	00 18 32.63	+01 04 52.4	20.1	2000 GM ₄₂	2001 11 20.17718	01 32 42.14	+19 43 27.4		699
2000 GE ₃₅	2001 11 15.24872	01 14 10.98	+04 07 11.5	19.0	2000 GM ₄₂	2001 11 20.20064	01 32 41.36	+19 43 27.9		699
2000 GE ₃₅	2001 11 15.26969	01 14 10.62	+04 07 02.8	19.1	2000 GM ₄₂	2001 11 21.14522	01 32 15.00	+19 43 47.0	18.3	704
2000 GE ₃₅	2001 11 15.29041	01 14 10.31	+04 06 54.3	18.7	2000 GM ₄₂	2001 11 21.16044	01 32 14.61	+19 43 46.8	18.9	704
2000 GE ₃₅	2001 11 17.84134	01 13 38.51	+03 50 50.2	17.9 V	2000 GM ₄₂	2001 11 21.17508	01 32 14.01	+19 43 45.9	19.2	704
2000 GE ₃₅	2001 11 17.85732	01 13 38.34	+03 50 44.1	17.9 V	2000 GM ₄₂	2001 11 21.18970	01 32 13.53	+19 43 47.5	18.5	704
2000 GE ₃₅	2001 11 17.87260	01 13 38.16	+03 50 38.7	17.9 V	2000 GM ₄₂	2001 11 21.20631	01 32 13.10	+19 43 48.6	18.4	704
2000 GE ₃₅	2001 11 18.21708	01 13 34.67	+03 48 40.6	18.8	2000 GQ ₄₃	2001 11 20.06906	22 53 34.45	-09 33 14.8	18.1 R	699
2000 GE ₃₅	2001 11 18.23199	01 13 34.48	+03 48 35.3	19.2	2000 GQ ₄₃	2001 11 20.08466	22 53 35.20	-09 33 07.3		699
2000 GE ₃₅	2001 11 18.24688	01 13 34.30	+03 48 30.6	19.2	2000 GQ ₄₃	2001 11 20.10027	22 53 35.91	-09 32 59.7		699
2000 GE ₃₅	2001 11 18.26178	01 13 34.12	+03 48 24.7	18.8	2000 GQ ₄₃	2001 11 20.11591	22 53 36.73	-09 32 53.4		699
2000 GE ₃₅	2001 11 18.27670	01 13 33.95	+03 48 19.5	18.9	2000 GY ₄₃	2001 10 13.25778	02 54 44.86	+17 24 48.4	19.2	704
2000 GE ₃₅	2001 11 20.14431	01 13 18.83	+03 37 54.8	18.0	2000 GY ₄₃	2001 10 13.27341	02 54 44.10	+17 24 49.3	20.0	704
2000 GE ₃₅	2001 11 20.15898	01 13 18.70	+03 37 50.1	18.8	2000 GY ₄₃	2001 10 13.28918	02 54 43.21	+17 24 48.3	19.5	704
2000 GE ₃₅	2001 11 20.17367	01 13 18.58	+03 37 45.3	18.8	2000 GY ₄₃	2001 10 13.30508	02 54 42.20	+17 24 49.3	19.5	704
2000 GE ₃₅	2001 11 20.18836	01 13 18.46	+03 37 41.0	18.9	2000 GY ₄₃	2001 10 13.32079	02 54 41.32	+17 24 47.0	19.9	704
2000 GE ₃₅	2001 11 20.20305	01 13 18.32	+03 37 35.3	18.4	2000 GY ₄₃	2001 10 19.44348	02 48 42.24	+17 19 05.2	19.8	644
2000 GV ₃₅	2001 11 12.23954	02 10 30.02	+17 09 52.2	19.5	2000 GY ₄₃	2001 10 19.46497	02 48 40.84	+17 19 03.3	19.1	644
2000 GV ₃₅	2001 11 12.25431	02 10 28.94	+17 09 49.3	18.8	2000 GY ₄₃	2001 10 19.48668	02 48 39.47	+17 19 01.6	19.2	644
2000 GV ₃₅	2001 11 12.27014	02 10 27.93	+17 09 45.0	19.3	2000 GY ₄₃	2001 10 21.34162	02 46 42.07	+17 16 28.9	18.7	704
2000 GV ₃₅	2001 11 12.28551	02 10 26.97	+17 09 42.2	19.3	2000 GY ₄₃	2001 10 21.35795	02 46 40.99	+17 16 27.0	19.0	704
2000 GV ₃₅	2001 11 17.21974	02 05 44.78	+16 50 21.2	19.0	2000 GY ₄₃	2001 10 21.37428	02 46 39.86	+17 16 26.5	19.4	704
2000 GV ₃₅	2001 11 17.23409	02 05 44.00	+16 50 17.5	19.3	2000 GY ₄₃	2001 10 21.39063	02 46 38.81	+17 16 23.7	19.5	704
2000 GV ₃₅	2001 11 17.24847	02 05 43.18	+16 50 14.8	19.4	2000 GY ₄₃	2001 10 21.40697	02 46 37.66	+17 16 22.1	19.2	704
2000 GV ₃₅	2001 11 17.26284	02 05 42.39	+16 50 11.4	19.2	2000 GY ₄₃	2001 11 09.28977	02 25 23.92	+16 35 57.8	18.6	704
2000 GV ₃₅	2001 11 17.27721	02 05 41.63	+16 50 07.9	19.3	2000 GY ₄₃	2001 11 09.30423	02 25 22.91	+16 35 55.6	19.0	704
2000 GV ₃₅	2001 11 17.33479	02 05 38.36	+16 49 55.3	18.4	2000 GY ₄₃	2001 11 09.31879	02 25 21.96	+16 35 53.1	19.0	704
2000 GV ₃₅	2001 11 17.35617	02 05 37.18	+16 49 50.1	18.5	2000 GY ₄₃	2001 11 09.33325	02 25 20.95	+16 35 50.9	19.3	704
2000 GV ₃₅	2001 11 17.37717	02 05 36.00	+16 49 45.1	18.4	2000 GY ₄₃	2001 11 09.34774	02 25 20.01	+16 35 48.9	19.3	704
2000 GV ₃₅	2001 11 19.21203	02 04 00.22	+16 42 53.0	18.4	2000 GY ₄₃	2001 11 17.22184	02 17 19.96	+16 16 33.6	19.2	704
2000 GV ₃₅	2001 11 19.22694	02 03 59.41	+16 42 49.7	18.6	2000 GY ₄₃	2001 11 17.23620	02 17 19.08	+16 16 31.8	19.6	704
2000 GV ₃₅	2001 11 19.24164	02 03 58.64	+16 42 46.4	18.7	2000 GY ₄₃	2001 11 17.25058	02 17 18.22	+16 16 30.0	19.3	704
2000 GV ₃₅	2001 11 19.25652	02 03 57.87	+16 42 43.1	18.4	2000 GY ₄₃	2001 11 17.26495	02 17 17.41	+16 16 27.3	19.6	704
2000 GV ₃₅	2001 11 19.27123	02 03 57.07	+16 42 40.0	18.8	2000 GY ₄₃	2001 11 17.27932	02 17 16.59	+16 16 25.6	19.7	704
2000 GV ₃₅	2001 11 20.15254	02 03 13.05	+16 39 26.1	19.6	2000 GY ₄₃	2001 11 19.21430	02 15 30.86	+16 12 02.9	19.9	704
2000 GV ₃₅	2001 11 20.16676	02 03 12.23	+16 39 23.9	19.5	2000 GY ₄₃	2001 11 19.22921	02 15 30.05	+16 12 01.4	20.0	704
2000 GV ₃₅	2001 11 20.18101	02 03 11.62	+16 39 19.2	19.3	2000 GY ₄₃	2001 11 19.24391	02 15 29.19	+16 11 58.6	20.5	704
2000 GV ₃₅	2001 11 20.19554	02 03 10.84	+16 39 16.5	19.3	2000 GY ₄₃	2001 11 19.25879	02 15 28.38	+16 11 57.1	20.0	704
2000 GZ ₃₅	2001 11 11.28697	03 01 21.72	+25 33 27.1	17.7 R	2000 GY ₄₃	2001 11 19.27350	02 15 27.54	+16 11 55.0	19.7	704
2000 GZ ₃₅	2001 11 11.30968	03 01 19.96	+25 33 24.8		2000 GF ₄₄	2001 11 12.29258	03 52 15.41	+24 39 59.1	18.7	704
2000 GZ ₃₅	2001 11 11.33245	03 01 18.22	+25 33 22.2		2000 GF ₄₄	2001 11 12.30730	03 52 14.26	+24 39 59.4	19.1	704
2000 GZ ₃₅	2001 11 11.35523	03 01 16.43	+25 33 20.1		2000 GF ₄₄	2001 11 12.32205	03 52 13.06	+24 39 58.9	19.1	704
2000 GZ ₃₅	2001 11 11.39564	03 01 13.35	+25 33 16.3	18.0	2000 GF ₄₄	2001 11 12.33677	03 52 11.91	+24 39 59.4	19.8	704
2000 GZ ₃₅	2001 11 11.42567	03 01 11.04	+25 33 13.0	17.9	2000 GF ₄₄	2001 11 12.35150	03 52 10.86	+24 39 59.6	18.9	704
2000 GZ ₃₅	2001 11 11.45755	03 01 08.60	+25 33 09.4	18.0	2000 GF ₄₄	2001 11 19.28895	03 43 29.50	+24 35 38.4	18.1	704
2000 GZ ₃₅	2001 11 12.28764	03 00 07.36	+25 31 43.2	18.4	2000 GF ₄₄	2001 11 19.30362				

2000 GK ₄₆	2001 11 20.13679	02 00 01.65	+14 03 55.0	19.1	704	2000 GO ₄₉	2001 10 14.09279	21 18 02.81	-06 11 29.1	19.8	704
2000 GK ₄₆	2001 11 20.15242	02 00 00.98	+14 03 54.5	20.0	704	2000 GO ₄₉	2001 10 14.10879	21 18 03.08	-06 11 33.8	20.2	704
2000 GK ₄₆	2001 11 20.16664	02 00 00.21	+14 03 52.1	19.5	704	2000 GO ₄₉	2001 10 14.12473	21 18 03.42	-06 11 39.1	20.3	704
2000 GK ₄₆	2001 11 20.19541	01 59 58.76	+14 03 49.0	19.3	704	2000 GV ₄₉	2001 11 17.21564	02 02 13.33	+07 06 46.4	17.9	704
2000 GK ₄₆	2001 11 21.15174	01 59 15.63	+14 02 09.6	18.7	704	2000 GV ₄₉	2001 11 17.23044	02 02 12.74	+07 06 41.1	17.9	704
2000 GK ₄₆	2001 11 21.16636	01 59 14.94	+14 02 08.2	18.9	704	2000 GV ₄₉	2001 11 17.24507	02 02 12.11	+07 06 36.4	17.8	704
2000 GK ₄₆	2001 11 21.18098	01 59 14.32	+14 02 06.9	19.0	704	2000 GV ₄₉	2001 11 17.25934	02 02 11.56	+07 06 31.3	18.1	704
2000 GK ₄₆	2001 11 21.19561	01 59 13.59	+14 02 05.7	18.8	704	2000 GV ₄₉	2001 11 17.27511	02 02 10.91	+07 06 25.7	17.8	704
2000 GK ₄₆	2001 11 21.21038	01 59 12.91	+14 02 04.1	18.6	704	2000 GV ₄₉	2001 11 17.36003	02 02 07.84	+07 05 58.3	18.5	608
2000 GP ₄₆	2001 11 12.29110	03 40 37.89	+26 58 31.3	18.4	704	2000 GV ₄₉	2001 11 17.37117	02 02 07.38	+07 05 54.6	18.5	608
2000 GP ₄₆	2001 11 12.30582	03 40 36.78	+26 58 30.4	18.8	704	2000 GV ₄₉	2001 11 17.38181	02 02 06.95	+07 05 50.8	18.5	608
2000 GP ₄₆	2001 11 12.32057	03 40 35.60	+26 58 28.7	18.4	704	2000 GV ₄₉	2001 11 20.15137	02 00 29.07	+06 50 57.6	17.4	704
2000 GP ₄₆	2001 11 12.33530	03 40 34.53	+26 58 28.2	18.8	704	2000 GV ₄₉	2001 11 20.16605	02 00 28.54	+06 50 53.1	18.1	704
2000 GP ₄₆	2001 11 12.35002	03 40 33.32	+26 58 26.3	18.6	704	2000 GV ₄₉	2001 11 20.18073	02 00 28.03	+06 50 48.7	17.8	704
2000 GP ₄₆	2001 11 19.16783	03 32 01.33	+26 46 20.4	18.1 R	699	2000 GV ₄₉	2001 11 20.19542	02 00 27.53	+06 50 44.3	17.4	704
2000 GP ₄₆	2001 11 19.18497	03 32 00.04	+26 46 18.8		699	2000 GV ₄₉	2001 11 20.21011	02 00 26.98	+06 50 39.6	17.6	704
2000 GP ₄₆	2001 11 19.20216	03 31 58.73	+26 46 16.2		699	2000 GV ₄₉	2001 11 20.21826	02 00 26.79	+06 50 38.2	17.5 R	699
2000 GP ₄₆	2001 11 19.21937	03 31 57.39	+26 46 13.8		699	2000 GV ₄₉	2001 11 20.23673	02 00 26.10	+06 50 32.7		699
2000 GP ₄₆	2001 11 21.22434	03 29 28.69	+26 41 31.2	18.4	704	2000 GV ₄₉	2001 11 20.25577	02 00 25.44	+06 50 27.2		699
2000 GP ₄₆	2001 11 21.23923	03 29 27.57	+26 41 28.8	18.4	704	2000 GV ₄₉	2001 11 20.27480	02 00 24.76	+06 50 20.9		699
2000 GP ₄₆	2001 11 21.25487	03 29 26.38	+26 41 26.5	18.5	704	2000 GV ₄₉	2001 11 24.18253	01 58 29.96	+06 32 42.4	18.4	644
2000 GP ₄₆	2001 11 21.27112	03 29 25.20	+26 41 24.3	18.6	704	2000 GV ₄₉	2001 11 24.20387	01 58 29.32	+06 32 37.5	18.5	644
2000 GP ₄₆	2001 11 21.28684	03 29 23.95	+26 41 21.7	18.4	704	2000 GV ₄₉	2001 11 24.22475	01 58 28.77	+06 32 32.3	18.2	644
2000 GP ₄₆	2001 11 26.18647	03 23 32.58	+26 28 05.1	18.2	704	2000 GZ ₄₉	2001 11 17.22024	01 57 18.95	+11 44 43.1	19.5	704
2000 GP ₄₆	2001 11 26.20128	03 23 31.52	+26 28 02.6	18.9	704	2000 GZ ₄₉	2001 11 17.23459	01 57 18.25	+11 44 41.7	20.1	704
2000 GP ₄₆	2001 11 26.21604	03 23 30.48	+26 28 00.6	18.4	704	2000 GZ ₄₉	2001 11 17.24897	01 57 17.62	+11 44 39.8	19.7	704
2000 GP ₄₆	2001 11 11.18393	01 56 13.18	+11 55 29.0	18.7 R	699	2000 GZ ₄₉	2001 11 17.26334	01 57 16.95	+11 44 38.5	19.3	704
2000 GV ₄₆	2001 11 11.20749	01 56 12.09	+11 55 20.9		699	2000 GZ ₄₉	2001 11 17.27771	01 57 16.34	+11 44 36.0	19.4	704
2000 GV ₄₆	2001 11 11.23091	01 56 10.96	+11 55 13.5		699	2000 GZ ₄₉	2001 11 19.21102	01 55 55.16	+11 41 01.2	18.8	704
2000 GV ₄₆	2001 11 11.25433	01 56 09.82	+11 55 07.0		699	2000 GZ ₄₉	2001 11 19.22594	01 55 54.51	+11 40 59.2	18.7	704
2000 GV ₄₆	2001 11 16.27164	01 52 34.74	+11 30 14.1	19.1	644	2000 GZ ₄₉	2001 11 19.24064	01 55 53.89	+11 40 58.1	19.0	704
2000 GV ₄₆	2001 11 16.29280	01 52 33.85	+11 30 08.2	19.3	644	2000 GZ ₄₉	2001 11 19.25552	01 55 53.22	+11 40 56.5	19.2	704
2000 GV ₄₆	2001 11 16.31422	01 52 33.00	+11 30 01.9	18.9	644	2000 GZ ₄₉	2001 11 19.27023	01 55 52.60	+11 40 54.6	19.4	704
2000 GV ₄₆	2001 11 17.21913	01 51 58.53	+11 25 56.5	19.3	704	2000 GZ ₄₉	2001 11 21.15099	01 54 40.25	+11 37 53.9	19.9	704
2000 GV ₄₆	2001 11 17.23348	01 51 57.95	+11 25 52.5	19.3	704	2000 GZ ₄₉	2001 11 21.16561	01 54 39.65	+11 37 51.4	20.1	704
2000 GV ₄₆	2001 11 17.24786	01 51 57.38	+11 25 48.7	19.0	704	2000 GZ ₄₉	2001 11 21.18023	01 54 39.06	+11 37 51.2	20.9	704
2000 GV ₄₆	2001 11 17.26222	01 51 56.83	+11 25 45.1	19.0	704	2000 GZ ₄₉	2001 11 21.19486	01 54 38.48	+11 37 48.7	19.4	704
2000 GV ₄₆	2001 11 17.27660	01 51 56.20	+11 25 40.8	19.0	704	2000 GZ ₄₉	2001 11 21.20963	01 54 37.94	+11 37 47.3	19.6	704
2000 GV ₄₆	2001 11 19.21102	01 50 46.93	+11 17 22.4	19.6	704	2000 GF ₅₀	2001 11 18.21457	00 49 24.77	+04 46 12.6	19.5	704
2000 GV ₄₆	2001 11 19.22594	01 50 46.46	+11 17 18.6	19.9	704	2000 GF ₅₀	2001 11 18.22948	00 49 24.50	+04 46 13.8	19.6	704
2000 GV ₄₆	2001 11 19.24064	01 50 45.91	+11 17 15.3	19.9	704	2000 GF ₅₀	2001 11 18.24438	00 49 24.16	+04 46 14.9	20.4	704
2000 GV ₄₆	2001 11 19.27023	01 50 44.91	+11 17 07.3	19.6	704	2000 GF ₅₀	2001 11 18.27420	00 49 23.56	+04 46 17.5	20.1	704
2000 GV ₄₆	2001 11 21.14923	01 49 43.99	+11 09 39.6	19.5	704	2000 GF ₅₀	2001 11 20.13902	00 48 52.06	+04 49 27.2	18.9	704
2000 GV ₄₆	2001 11 21.16385	01 49 43.49	+11 09 36.1	19.5	704	2000 GF ₅₀	2001 11 20.15369	00 48 51.79	+04 49 28.7	19.8	704
2000 GV ₄₆	2001 11 21.17846	01 49 43.02	+11 09 32.5	19.5	704	2000 GF ₅₀	2001 11 20.16837	00 48 51.57	+04 49 31.0	19.9	704
2000 GV ₄₆	2001 11 21.19310	01 49 42.55	+11 09 29.4	19.4	704	2000 GF ₅₀	2001 11 20.18306	00 48 51.29	+04 49 31.9	19.2	704
2000 GV ₄₆	2001 11 21.20772	01 49 42.04	+11 09 25.9	19.3	704	2000 GF ₅₀	2001 11 20.19774	00 48 51.03	+04 49 34.0	19.2	704
2000 GV ₄₆	2001 11 22.12771	01 49 14.65	+11 05 59.6	19.5 V	691	2000 GF ₅₀	2001 11 21.07670	00 48 38.60	+04 51 14.7	19.4	704
2000 GV ₄₆	2001 11 22.14951	01 49 13.97	+11 05 54.8	19.5 V	691	2000 GF ₅₀	2001 11 21.09203	00 48 38.37	+04 51 16.9	19.7	704
2000 GV ₄₆	2001 11 22.17116	01 49 13.29	+11 05 50.0	19.9 V	691	2000 GF ₅₀	2001 11 21.10669	00 48 38.18	+04 51 19.1	19.9	704
2000 GZ ₄₆	2001 11 15.53238	03 49 55.26	+15 08 17.6	16.8	644	2000 GF ₅₀	2001 11 21.12167	00 48 37.91	+04 51 20.6	19.3	704
2000 GZ ₄₆	2001 11 15.54312	03 49 54.56	+15 08 13.2	17.1	644	2000 GF ₅₀	2001 11 21.13633	00 48 37.66	+04 51 22.6	19.5	704
2000 GZ ₄₆	2001 11 15.55426	03 49 53.80	+15 08 08.7	16.9	644	2000 GH ₅₀	2001 11 12.32709	04 03 55.42	+07 49 04.6	17.9 R	699
2000 GZ ₄₆	2001 11 17.30364	03 47 59.44	+14 56 53.4	16.9	704	2000 GH ₅₀	2001 11 12.35069	04 03 53.92	+07 48 53.2		699
2000 GZ ₄₆	2001 11 17.31825	03 47 58.44	+14 56 47.7	17.0	704	2000 GH ₅₀	2001 11 12.37433	04 03 52.45	+07 48 42.6		699
2000 GZ ₄₆	2001 11 17.33369	03 47 57.37	+14 56 41.8	17.1	704	2000 GH ₅₀	2001 11 12.39804	04 03 51.00	+07 48 32.2		699
2000 GZ ₄₆	2001 11 17.34851	03 47 56.36	+14 56 35.9	17.4	704	2000 GH ₅₀	2001 11 16.39887	03 59 47.24	+07 18 27.4	18.2	644
2000 GZ ₄₆	2001 11 19.23993	03 45 52.81	+14 44 37.7	16.8 R	699	2000 GH ₅₀	2001 11 16.42082	03 59 45.86	+07 18 18.1	18.2	644
2000 GZ ₄₆	2001 11 19.26349	03 45 51.21	+14 44 28.9		699	2000 GH ₅₀	2001 11 16.44252	03 59 44.47	+07 18 08.5	18.5	644
2000 GZ ₄₆	2001 11 19.28718	03 45 49.60	+14 44 20.2		699	2000 GH ₅₀	2001 11 20.29784	03 55 48.51	+06 51 43.0	18.0 R	699
2000 GZ ₄₆	2001 11 19.31067	03 45 47.98	+14 44 11.5		699	2000 GH ₅₀	2001 11 20.31433	03 55 47.47	+06 51 36.0		699
2000 GZ ₄₆	2001 11 20.28986	03 44 44.24	+14 38 07.2	18.3	704	2000 GH ₅₀	2001 11 20.33087	03 55 46.45	+06 51 29.6		699
2000 GZ ₄₆	2001 11 20.30476	03 44 43.25	+14 38 02.0	18.4	704	2000 GH ₅₀	2001 11 20.34743	03 55 45.40	+06 51 22.6		699
2000 GZ ₄₆	2001 11 20.31942	03 44 42.25	+14 37 56.8	18.4	704	2000 GY ₅₁	2001 11 15.12835	00 15 43.69	-01 19 06.4	18.0	644
2000 GZ ₄₆	2001 11 20.33410	03 44 41.27	+14 37 51.7	18.4	704	2000 GY ₅₁	2001 11 15.14963	00 15 43.83	-01 19 08.5	18.4	644
2000 GZ ₄₆	2001 11 20.34878	03 44 40.32	+14 37 46.5	18.8	704	2000 GY ₅₁	2001 11 15.17178	00 15 43.99	-01 19 10.2	18.6	644
2000 GZ ₄₆	2001 11 24.21803	03 40 33.23	+14 14 41.1	17.5	704	2000 GY ₅₁	2001 11 20.06764	00 16 50.99	-01 22 53.0	18.8	704
2000 GZ ₄₆	2001 11 24.23238	03 40 32.29	+14 14 36.2	17.7	704	2000 GY ₅₁	2001 11 20.08288	00 16 51.23	-01 22 53.4	19.6	704
2000 GZ ₄₆	2001 11 24.24791	03 40 31.26	+14 14 31.1	17.9	704	2000 GY ₅₁	2001 11 20.09819	00 16 51.53	-01 22 53.5	19.2	704
2000 GZ ₄₆	2001 11 24.26211	03 40 30.33	+14 14 26.3	17.8	704	2000 GY ₅₁					

2000 GC ₅₃	2001 11 22.21834	23 31 04.90	-02 05 29.5	19.5	608	2000 GJ ₅₇	2001 11 17.32140	04 10 22.47	+16 13 08.5	18.2	704
2000 GC ₅₃	2001 11 22.22855	23 31 05.40	-02 05 25.6	19.3	608	2000 GJ ₅₇	2001 11 17.33606	04 10 21.45	+16 13 08.1	18.1	704
2000 GC ₅₃	2001 11 22.23960	23 31 05.94	-02 05 21.4	19.6	608	2000 GJ ₅₇	2001 11 17.35097	04 10 20.41	+16 12 58.5	19.0	704
2000 GE ₅₃	2001 11 17.08518	00 00 05.80	+02 49 06.7	18.6 R	699	2000 GJ ₅₇	2001 11 18.28849	04 09 18.68	+16 07 36.0	18.2	704
2000 GE ₅₃	2001 11 17.11016	00 00 06.16	+02 49 03.7		699	2000 GJ ₅₇	2001 11 18.28919	04 09 18.53	+16 07 35.9	17.8	704
2000 GE ₅₃	2001 11 17.13519	00 00 06.55	+02 48 59.2		699	2000 GJ ₅₇	2001 11 18.30349	04 09 17.64	+16 07 30.9	18.3	704
2000 GE ₅₃	2001 11 17.16034	00 00 06.90	+02 48 54.6		699	2000 GJ ₅₇	2001 11 18.30420	04 09 17.48	+16 07 30.6	18.0	704
2000 GE ₅₃	2001 11 18.14690	00 00 23.44	+02 46 19.3	19.9	704	2000 GJ ₅₇	2001 11 18.30749	04 09 17.37	+16 07 31.7	17.8	704
2000 GE ₅₃	2001 11 18.16170	00 00 23.60	+02 46 16.6	19.3	704	2000 GJ ₅₇	2001 11 18.31849	04 09 16.62	+16 07 25.9	18.7	704
2000 GE ₅₃	2001 11 18.17646	00 00 23.82	+02 46 13.9	20.5	704	2000 GJ ₅₇	2001 11 18.31919	04 09 16.43	+16 07 25.3	18.4	704
2000 GE ₅₃	2001 11 18.17710	00 00 23.87	+02 46 14.9	20.1	704	2000 GJ ₅₇	2001 11 18.32233	04 09 16.37	+16 07 26.0	17.9	704
2000 GE ₅₃	2001 11 18.19124	00 00 24.06	+02 46 12.6	20.3	704	2000 GJ ₅₇	2001 11 18.33349	04 09 15.58	+16 07 20.7	18.5	704
2000 GE ₅₃	2001 11 18.19187	00 00 24.09	+02 46 13.0	19.7	704	2000 GJ ₅₇	2001 11 18.33420	04 09 15.40	+16 07 20.8	18.4	704
2000 GE ₅₃	2001 11 18.20602	00 00 24.35	+02 46 09.8	19.8	704	2000 GJ ₅₇	2001 11 18.33734	04 09 15.26	+16 07 20.8	18.0	704
2000 GE ₅₃	2001 11 18.20665	00 00 24.32	+02 46 09.4	20.2	704	2000 GJ ₅₇	2001 11 18.34850	04 09 14.54	+16 07 15.2	18.3	704
2000 GR ₅₃	2001 11 16.27786	02 08 54.78	+13 37 22.1	18.7	644	2000 GJ ₅₇	2001 11 18.34921	04 09 14.36	+16 07 15.2	18.1	704
2000 GR ₅₃	2001 11 16.29915	02 08 53.70	+13 37 17.5	19.0	644	2000 GJ ₅₇	2001 11 18.35210	04 09 14.26	+16 07 16.1	17.8	704
2000 GR ₅₃	2001 11 16.32040	02 08 52.59	+13 37 12.8	18.9	644	2000 GJ ₅₇	2001 11 18.36690	04 09 13.21	+16 07 10.7	17.9	704
2000 GR ₅₃	2001 11 17.22061	02 08 09.59	+13 34 04.3	18.8	704	2000 GJ ₅₇	2001 11 20.29439	04 07 05.13	+15 56 14.1	18.4	704
2000 GR ₅₃	2001 11 17.23496	02 08 08.83	+13 34 01.1	19.1	704	2000 GJ ₅₇	2001 11 20.30928	04 07 04.10	+15 56 09.0	18.6	704
2000 GR ₅₃	2001 11 17.24934	02 08 08.13	+13 33 58.0	19.2	704	2000 GJ ₅₇	2001 11 20.32396	04 07 03.07	+15 56 04.2	18.5	704
2000 GR ₅₃	2001 11 17.26371	02 08 07.45	+13 33 54.5	19.0	704	2000 GJ ₅₇	2001 11 20.33863	04 07 02.05	+15 55 59.3	18.5	704
2000 GR ₅₃	2001 11 17.27808	02 08 06.65	+13 33 51.9	19.3	704	2000 GJ ₅₇	2001 11 20.35331	04 07 01.02	+15 55 54.2	18.5	704
2000 GR ₅₃	2001 11 19.21304	02 06 38.27	+13 27 23.7	19.4	704	2000 GJ ₅₇	2001 11 21.28603	04 05 59.07	+15 50 40.7	17.7 V	691
2000 GR ₅₃	2001 11 19.22795	02 06 37.57	+13 27 21.1	19.9	704	2000 GJ ₅₇	2001 11 21.30789	04 05 57.55	+15 50 33.4	17.9 V	691
2000 GR ₅₃	2001 11 19.24265	02 06 36.92	+13 27 18.4	19.6	704	2000 GJ ₅₇	2001 11 21.32979	04 05 56.03	+15 50 26.1	18.3 V	691
2000 GR ₅₃	2001 11 19.25753	02 06 36.19	+13 27 15.2	19.7	704	2000 GJ ₅₇	2001 11 21.49364	04 05 44.97	+15 49 33.0	18.1	608
2000 GR ₅₃	2001 11 19.27224	02 06 35.51	+13 27 12.1	20.0	704	2000 GJ ₅₇	2001 11 21.50411	04 05 44.24	+15 49 29.2	18.1	608
2000 GR ₅₃	2001 11 21.15375	02 05 15.36	+13 21 19.5	18.8	704	2000 GJ ₅₇	2001 11 21.51460	04 05 43.53	+15 49 25.7	18.1	608
2000 GR ₅₃	2001 11 21.16837	02 05 14.72	+13 21 16.9	18.9	704	2000 GJ ₅₇	2001 11 24.22046	04 02 44.22	+15 34 34.9	18.0	704
2000 GR ₅₃	2001 11 21.18299	02 05 14.09	+13 21 14.2	19.1	704	2000 GJ ₅₇	2001 11 24.23482	04 02 43.23	+15 34 31.1	18.1	704
2000 GR ₅₃	2001 11 21.19762	02 05 13.45	+13 21 11.8	18.8	704	2000 GJ ₅₇	2001 11 24.25031	04 02 42.16	+15 34 25.9	17.9	704
2000 GR ₅₃	2001 11 21.21239	02 05 12.82	+13 21 08.8	18.8	704	2000 GJ ₅₇	2001 11 24.26451	04 02 41.19	+15 34 21.4	18.1	704
2000 GE ₅₄	2001 11 15.43599	01 20 14.06	+06 50 10.7	19.5	608	2000 GJ ₅₇	2001 11 24.27966	04 02 40.22	+15 34 16.8	18.0	704
2000 GE ₅₄	2001 11 15.44685	01 20 13.79	+06 50 09.1	19.5	608	2000 GJ ₅₇	2001 11 25.29791	04 01 32.99	+15 28 50.4	18.2	704
2000 GE ₅₄	2001 11 15.45759	01 20 13.56	+06 50 07.1	19.8	608	2000 GJ ₅₇	2001 11 25.31369	04 01 31.95	+15 28 45.4	18.1	704
2000 GE ₅₄	2001 11 16.22069	01 19 57.35	+06 48 04.9	19.2	644	2000 GJ ₅₇	2001 11 25.32844	04 01 30.92	+15 28 41.0	18.4	704
2000 GE ₅₄	2001 11 16.24180	01 19 56.86	+06 48 01.7	19.3	644	2000 GJ ₅₇	2001 11 25.34405	04 01 29.89	+15 28 36.3	18.3	704
2000 GE ₅₄	2001 11 16.26260	01 19 56.38	+06 47 58.5	19.3	644	2000 GN ₅₇	2001 11 17.21961	01 57 50.93	+16 10 13.5	18.6	704
2000 GE ₅₄	2001 11 20.14531	01 18 49.28	+06 39 40.5	18.6	704	2000 GN ₅₇	2001 11 17.23396	01 57 50.19	+16 10 12.5	18.7	704
2000 GE ₅₄	2001 11 20.15998	01 18 48.99	+06 39 39.6	19.7	704	2000 GN ₅₇	2001 11 17.24834	01 57 49.41	+16 10 11.3	18.7	704
2000 GE ₅₄	2001 11 20.17467	01 18 48.77	+06 39 37.4	19.7	704	2000 GN ₅₇	2001 11 17.26271	01 57 48.66	+16 10 09.9	19.1	704
2000 GE ₅₄	2001 11 20.18936	01 18 48.52	+06 39 35.1	19.9	704	2000 GN ₅₇	2001 11 17.27708	01 57 47.88	+16 10 08.6	18.5	704
2000 GE ₅₄	2001 11 20.20405	01 18 48.19	+06 39 33.6	20.1	704	2000 GN ₅₇	2001 11 17.33261	01 57 45.09	+16 10 04.0	18.4	644
2000 GE ₅₄	2001 11 21.08400	01 18 37.30	+06 38 07.3	18.2	704	2000 GN ₅₇	2001 11 17.35332	01 57 44.02	+16 10 02.4	18.4	644
2000 GE ₅₄	2001 11 21.09933	01 18 37.01	+06 38 07.2	19.5	704	2000 GN ₅₇	2001 11 17.37428	01 57 42.94	+16 10 00.6	18.2	644
2000 GE ₅₄	2001 11 21.11433	01 18 36.85	+06 38 04.2	19.5	704	2000 GN ₅₇	2001 11 19.14961	01 56 17.92	+16 07 47.6	18.7	704
2000 GE ₅₄	2001 11 21.12897	01 18 36.62	+06 38 03.3	20.0	704	2000 GN ₅₇	2001 11 19.16435	01 56 17.14	+16 07 46.6	18.6	704
2000 GE ₅₄	2001 11 21.14364	01 18 36.37	+06 38 02.3	19.2	704	2000 GN ₅₇	2001 11 19.17911	01 56 16.44	+16 07 45.7	19.2	704
2000 GG ₅₄	2000 04 29.23288	13 28 39.75	-08 43 22.8	19.3	704	2000 GN ₅₇	2001 11 19.19388	01 56 15.69	+16 07 44.6	18.7	704
2000 GG ₅₄	2000 04 29.23605	13 28 38.96	-08 43 19.9	19.3	704	2000 GN ₅₇	2001 11 19.20864	01 56 14.97	+16 07 43.6	18.6	704
2000 GG ₅₄	2000 04 29.24822	13 28 38.23	-08 43 16.8	19.4	704	2000 GR ₅₇	2001 11 18.15830	23 18 35.87	+01 48 20.0	19.7	704
2000 GG ₅₄	2000 04 29.27254	13 28 36.77	-08 43 11.8	19.6	704	2000 GR ₅₇	2001 11 18.17307	23 18 36.17	+01 48 16.3	20.1	704
2000 GG ₅₄	2001 09 19.39864	02 46 43.22	+14 59 28.8	20.1	704	2000 GR ₅₇	2001 11 18.18784	23 18 36.52	+01 48 14.7	19.7	704
2000 GG ₅₄	2001 09 19.41290	02 46 43.05	+14 59 30.9	20.1	704	2000 GC ₅₈	2001 11 19.23625	22 16 57.83	-14 13 19.8	19.4	608
2000 GG ₅₄	2001 09 19.42715	02 46 42.74	+14 59 31.4	20.5	704	2000 GC ₅₈	2001 11 19.24641	22 16 58.40	-14 13 13.7	20.4	608
2000 GG ₅₄	2001 09 19.44146	02 46 42.56	+14 59 31.4	19.9	704	2000 GC ₅₈	2001 11 19.25707	22 16 59.01	-14 13 07.3	20.2	608
2000 GG ₅₄	2001 09 19.45573	02 46 42.24	+14 59 30.8	20.0	704	2000 GQ ₅₈	2001 11 12.36375	05 17 08.71	+19 52 00.8	19.5	704
2000 GG ₅₄	2001 10 14.41169	02 31 00.15	+14 28 54.7	19.9 V	691	2000 GQ ₅₈	2001 11 12.37802	05 17 07.94	+19 51 58.9	19.8	704
2000 GG ₅₄	2001 10 14.43317	02 30 58.86	+14 28 50.6	19.2 V	691	2000 GQ ₅₈	2001 11 12.39232	05 17 07.14	+19 51 56.8	19.7	704
2000 GG ₅₄	2001 10 14.45573	02 30 57.53	+14 28 47.4	19.9 V	691	2000 GQ ₅₈	2001 11 12.40659	05 17 06.50	+19 51 54.3	19.6	704
2000 GG ₅₄	2001 10 18.39980	02 27 05.69	+14 17 40.0	18.9	644	2000 GQ ₅₈	2001 11 12.42107	05 17 05.59	+19 51 51.8	19.8	704
2000 GG ₅₄	2001 10 18.42079	02 27 04.38	+14 17 35.9	19.1	644	2000 GQ ₅₈	2001 11 20.36343	05 09 18.83	+19 33 12.9	19.1	704
2000 GG ₅₄	2001 10 18.44444	02 27 02.91	+14 17 31.9	19.3	644	2000 GQ ₅₈	2001 11 20.37809	05 09 17.81	+19 33 10.1	18.9	704
2000 GG ₅₄	2001 10 21.35493	02 24 04.28	+14 08 34.3	19.3	704	2000 GQ ₅₈	2001 11 20.39276	05 09 16.83	+19 33 07.9	19.0	704
2000 GG ₅₄	2001 10 21.37127	02 24 03.25	+14 08 31.1	19.8	704	2000 GQ ₅₈	2001 11 20.40742	05 09 15.86	+19 33 05.9	19.1	704
2000 GG ₅₄	2001 10 21.38761	02 24 02.17	+14 08 27.7	19.6	704	2000 GQ ₅₈	2001 11 20.42211	05 09 14.89	+19 33 03.4	19.2	704
2000 GG ₅₄	2001 10 21.40395	02 24 01.14	+14 08 24.2	19.7	704	2000 GQ ₅₈	2001 11 21.36914	05 08 13.92	+19 30 45.7	19.2	704
2000 GU ₅₄	2001 11 18.10209	00 07 53.12	+01 06 47.3	21.5 V	291	2000 GQ ₅₈	2001 11 21.38382	05 08 12.95	+19 30 43.5	19.3	704
2000 GU ₅₄	2										

2000 GR ₆₀	2001 11 20.07422	00 35 20.83	+02 54 02.6	19.8	704	2000 GV ₆₅	2001 11 19.17029	01 08 56.49	+07 29 30.1	19.6	704
2000 GR ₆₀	2001 11 20.10477	00 35 20.18	+02 54 05.8	19.8	704	2000 GV ₆₅	2001 11 19.19982	01 08 55.58	+07 29 27.4	19.7	704
2000 GR ₆₀	2001 11 20.12091	00 35 19.85	+02 54 09.3	20.1	704	2000 GV ₆₅	2001 11 21.08072	01 08 04.24	+07 26 54.0	18.7	704
2000 GR ₆₀	2001 11 20.13619	00 35 19.61	+02 54 08.8	20.4	704	2000 GV ₆₅	2001 11 21.09605	01 08 03.81	+07 26 52.8	19.6	704
2000 GS ₆₀	1992 04 24.33794	14 39 42.09	-13 24 11.6	19.2 V	691	2000 GV ₆₅	2001 11 21.11071	01 08 03.40	+07 26 51.5	19.4	704
2000 GS ₆₀	1992 04 24.35870	14 39 40.90	-13 24 07.2		691	2000 GV ₆₅	2001 11 21.12569	01 08 02.98	+07 26 50.6	19.3	704
2000 GS ₆₀	1992 04 24.38056	14 39 39.92	-13 23 56.6		691	2000 GV ₆₅	2001 11 21.14036	01 08 02.61	+07 26 49.8	19.4	704
2000 GS ₆₀	2001 09 23.46344	00 41 25.45	+05 30 47.9	20.3 V	691	2000 GB ₆₆	2001 09 20.40197	02 52 09.34	+17 18 26.6	20.0	704
2000 GS ₆₀	2001 09 23.47821	00 41 24.68	+05 30 41.7	20.5 V	691	2000 GB ₆₆	2001 09 20.41604	02 52 09.14	+17 18 25.2	20.3	704
2000 GS ₆₀	2001 09 23.49300	00 41 23.92	+05 30 36.0	20.7 V	691	2000 GB ₆₆	2001 09 20.44419	02 52 08.47	+17 18 24.1	20.4	704
2000 GS ₆₀	2001 10 17.15599	00 21 40.83	+02 53 48.7	21.0 V	691	2000 GB ₆₆	2001 09 20.45827	02 52 08.24	+17 18 21.8	20.2	704
2000 GS ₆₀	2001 10 17.17706	00 21 39.86	+02 53 41.2	20.7 V	691	2000 GB ₆₆	2001 10 21.35519	02 30 37.98	+15 39 45.9	19.9	704
2000 GS ₆₀	2001 10 17.19800	00 21 38.92	+02 53 33.6	20.3 V	691	2000 GB ₆₆	2001 10 21.37152	02 30 37.03	+15 39 41.8	20.4	704
2000 GK ₆₁	2001 11 16.26751	01 37 45.86	+08 05 34.3	19.0	644	2000 GB ₆₆	2001 10 21.38786	02 30 35.95	+15 39 36.6	20.2	704
2000 GK ₆₁	2001 11 16.28863	01 37 45.22	+08 05 30.0	18.8	644	2000 GB ₆₆	2001 10 21.40421	02 30 35.02	+15 39 30.9	20.5	704
2000 GK ₆₁	2001 11 16.31003	01 37 44.52	+08 05 25.9	18.7	644	2000 GB ₆₆	2001 11 18.22700	02 04 02.43	+13 18 00.9	20.1	704
2000 GK ₆₁	2001 11 20.14758	01 36 11.51	+07 54 12.6	18.7	704	2000 GB ₆₆	2001 11 18.24190	02 04 01.75	+13 17 56.6	20.4	704
2000 GK ₆₁	2001 11 20.16226	01 36 11.20	+07 54 09.7	19.2	704	2000 GB ₆₆	2001 11 18.25681	02 04 00.99	+13 17 52.2	20.2	704
2000 GK ₆₁	2001 11 20.17694	01 36 10.81	+07 54 08.2	18.7	704	2000 GB ₆₆	2001 11 18.27173	02 04 00.18	+13 17 49.6	20.0	704
2000 GK ₆₁	2001 11 20.19163	01 36 10.49	+07 54 05.8	18.7	704	2000 GB ₆₆	2001 11 19.21128	02 03 17.66	+13 13 41.6	19.8	704
2000 GK ₆₁	2001 11 20.20632	01 36 10.13	+07 54 03.4	18.8	704	2000 GB ₆₆	2001 11 19.22619	02 03 16.99	+13 13 39.1	20.0	704
2000 GK ₆₁	2001 11 21.14696	01 35 52.14	+07 51 51.7	18.8	704	2000 GB ₆₆	2001 11 19.24089	02 03 16.30	+13 13 33.9	20.0	704
2000 GK ₆₁	2001 11 21.16158	01 35 51.83	+07 51 49.3	19.3	704	2000 GB ₆₆	2001 11 19.27048	02 03 14.87	+13 13 25.7	20.6	704
2000 GK ₆₁	2001 11 21.17620	01 35 51.50	+07 51 46.9	19.2	704	2000 GR ₆₆	2001 10 21.42608	04 21 09.43	+23 27 09.5	20.0	704
2000 GK ₆₁	2001 11 21.19083	01 35 51.23	+07 51 44.8	19.1	704	2000 GR ₆₆	2001 10 21.44270	04 21 08.74	+23 27 09.4	19.9	704
2000 GK ₆₁	2001 11 21.20546	01 35 50.90	+07 51 42.7	18.6	704	2000 GR ₆₆	2001 10 21.45930	04 21 08.20	+23 27 09.1	20.3	704
2000 GK ₆₁	2001 11 21.37818	01 35 47.70	+07 51 22.5	19.8	608	2000 GR ₆₆	2001 10 21.47591	04 21 07.54	+23 27 09.1	20.3	704
2000 GK ₆₁	2001 11 21.38888	01 35 47.48	+07 51 20.4	19.3	608	2000 GR ₆₆	2001 10 21.49251	04 21 07.00	+23 27 08.9	20.4	704
2000 GK ₆₁	2001 11 21.39943	01 35 47.25	+07 51 18.9	19.6	608	2000 GR ₆₆	2001 10 25.37129	04 18 38.90	+23 25 33.9	20.3	704
2000 GQ ₆₃	2001 11 17.07819	23 19 48.92	-08 10 37.6	19.0 R	699	2000 GR ₆₆	2001 10 25.38951	04 18 38.03	+23 25 33.4	19.8	704
2000 GQ ₆₃	2001 11 17.10314	23 19 49.69	-08 10 25.7		699	2000 GR ₆₆	2001 10 25.40585	04 18 37.27	+23 25 32.9	20.2	704
2000 GQ ₆₃	2001 11 17.12814	23 19 50.47	-08 10 16.3		699	2000 GR ₆₆	2001 10 25.42223	04 18 36.49	+23 25 32.6	19.7	704
2000 GQ ₆₃	2001 11 17.15326	23 19 51.33	-08 10 05.3		699	2000 GR ₆₆	2001 11 09.35790	04 04 37.10	+23 03 54.5	19.2	704
2000 GR ₆₃	2001 11 19.48690	03 12 36.55	+13 47 59.5	19.9	608	2000 GR ₆₆	2001 11 09.37226	04 04 36.16	+23 03 52.0	19.5	704
2000 GR ₆₃	2001 11 19.49754	03 12 35.83	+13 47 57.0	19.9	608	2000 GR ₆₆	2001 11 09.38664	04 04 35.10	+23 03 50.1	19.3	704
2000 GR ₆₃	2001 11 19.50853	03 12 35.15	+13 47 53.8	20.0	608	2000 GR ₆₆	2001 11 09.40101	04 04 34.08	+23 03 48.1	19.3	704
2000 GR ₆₃	2001 11 20.22454	03 11 52.16	+13 44 54.0	19.6	704	2000 GR ₆₆	2001 11 09.41536	04 04 33.04	+23 03 46.8	19.5	704
2000 GR ₆₃	2001 11 20.23927	03 11 51.23	+13 44 50.3	19.6	704	2000 GR ₆₆	2001 11 19.17094	03 52 56.79	+22 36 39.8	19.0 R	699
2000 GR ₆₃	2001 11 20.25412	03 11 50.32	+13 44 47.1	20.2	704	2000 GR ₆₆	2001 11 19.18810	03 52 55.55	+22 36 38.6		699
2000 GR ₆₃	2001 11 20.26881	03 11 49.30	+13 44 43.2	20.1	704	2000 GR ₆₆	2001 11 19.20530	03 52 54.25	+22 36 35.0		699
2000 GR ₆₃	2001 11 20.28351	03 11 48.44	+13 44 39.1	19.8	704	2000 GR ₆₆	2001 11 19.22249	03 52 52.90	+22 36 31.8		699
2000 GR ₆₃	2001 11 21.22704	03 10 52.14	+13 40 47.0	19.8	704	2000 GR ₆₆	2001 11 19.29020	03 52 47.70	+22 36 19.9	18.8	704
2000 GR ₆₃	2001 11 21.24170	03 10 51.21	+13 40 43.0	19.9	704	2000 GR ₆₆	2001 11 19.30488	03 52 46.60	+22 36 17.0	19.2	704
2000 GR ₆₃	2001 11 21.25636	03 10 50.31	+13 40 39.1	20.1	704	2000 GR ₆₆	2001 11 19.31954	03 52 45.45	+22 36 14.2	19.1	704
2000 GR ₆₃	2001 11 21.27103	03 10 49.39	+13 40 36.1	19.9	704	2000 GR ₆₆	2001 11 19.33421	03 52 44.38	+22 36 11.0	19.4	704
2000 GR ₆₃	2001 11 21.28570	03 10 48.51	+13 40 33.2	19.9	704	2000 GR ₆₆	2001 11 19.34888	03 52 43.21	+22 36 08.3	19.4	704
2000 GS ₆₃	2001 11 19.22109	02 58 23.22	+18 00 29.9	19.6	704	2000 GR ₆₆	2001 11 21.29453	03 50 20.20	+22 29 44.1	18.4	704
2000 GS ₆₃	2001 11 19.23600	02 58 22.22	+18 00 27.0	20.1	704	2000 GR ₆₆	2001 11 21.30912	03 50 19.07	+22 29 41.1	19.0	704
2000 GS ₆₃	2001 11 19.25088	02 58 21.31	+18 00 24.8	19.7	704	2000 GR ₆₆	2001 11 21.32378	03 50 17.98	+22 29 38.2	18.8	704
2000 GS ₆₃	2001 11 19.26559	02 58 20.31	+18 00 22.0	20.4	704	2000 GR ₆₆	2001 11 21.33838	03 50 16.84	+22 29 35.5	18.9	704
2000 GS ₆₃	2001 11 19.28029	02 58 19.36	+18 00 19.6	19.9	704	2000 GY ₆₆	2001 10 19.38603	02 12 36.33	+15 33 49.0	20.3	644
2000 GS ₆₃	2001 11 22.19392	02 55 19.60	+17 51 52.3	20.7	644	2000 GY ₆₆	2001 10 19.40721	02 12 34.90	+15 33 45.2	20.0	644
2000 GS ₆₃	2001 11 22.28044	02 55 14.20	+17 51 37.8	20.8	644	2000 GY ₆₆	2001 10 19.42827	02 12 33.44	+15 33 41.3	20.1	644
2000 GS ₆₃	2001 11 22.34938	02 55 09.91	+17 51 26.0	20.8	644	2000 GY ₆₆	2001 10 21.26768	02 10 32.14	+15 27 48.5	19.8	704
2000 GA ₆₅	2001 11 16.14085	23 17 05.26	-04 36 44.9	19.1	644	2000 GY ₆₆	2001 10 21.30173	02 10 29.79	+15 27 41.2	19.9	704
2000 GA ₆₅	2001 11 16.16184	23 17 06.11	-04 36 41.7	19.4	644	2000 GY ₆₆	2001 10 21.31816	02 10 28.63	+15 27 36.7	19.8	704
2000 GA ₆₅	2001 11 16.18298	23 17 06.98	-04 36 38.6	19.2	644	2000 GY ₆₆	2001 10 21.33479	02 10 27.49	+15 27 33.7	19.9	704
2000 GL ₆₅	2001 11 12.36400	05 12 19.42	+18 09 26.9	18.4	704	2000 GZ ₆₆	2001 11 15.07583	01 36 16.01	+13 52 54.4	20.7 V	691
2000 GL ₆₅	2001 11 12.37827	05 12 18.63	+18 09 25.9	18.9	704	2000 GZ ₆₆	2001 11 15.09733	01 36 14.93	+13 52 50.7	20.3 V	691
2000 GL ₆₅	2001 11 12.39258	05 12 17.86	+18 09 23.0	18.5	704	2000 GZ ₆₆	2001 11 15.11933	01 36 13.85	+13 52 48.4	19.9 V	691
2000 GL ₆₅	2001 11 12.40684	05 12 17.07	+18 09 20.6	18.8	704	2000 GZ ₆₆	2001 11 17.23186	01 34 32.75	+13 47 17.8	19.6	704
2000 GL ₆₅	2001 11 12.42132	05 12 16.25	+18 09 18.6	18.4	704	2000 GZ ₆₆	2001 11 17.24623	01 34 32.02	+13 47 15.4	20.3	704
2000 GL ₆₅	2001 11 20.36293	05 04 26.30	+17 50 45.9	17.7	704	2000 GZ ₆₆	2001 11 17.26060	01 34 31.34	+13 47 13.2	19.8	704
2000 GL ₆₅	2001 11 20.37759	05 04 25.30	+17 50 43.9	18.1	704	2000 GZ ₆₆	2001 11 17.27498	01 34 30.63	+13 47 11.6	20.1	704
2000 GL ₆₅	2001 11 20.39226	05 04 24.33	+17 50 41.7	18.2	704	2000 GH ₆₇	2001 11 11.18393	01 45 31.85	+11 01 45.5	18.2 R	699
2000 GL ₆₅	2001 11 20.40692	05 04 23.33	+17 50 39.7	18.1	704	2000 GH ₆₇	2001 11 11.20749	01 45 30.69	+11 01 39.0		699
2000 GL ₆₅	2001 11 20.42161	05 04 22.33	+17 50 37.5	18.3	704	2000 GH ₆₇	2001 11 11.23091	01 45 29.55	+11 01 32.6		699
2000 GL ₆₅	2001 11 24.28575	05 00 03.79	+17 41 48.2	18.9	704	2000 GH ₆₇	2001 11 11.25433	01 45 28.37	+11 01 25.6		699
2000 GL ₆₅	2001 11 24.30135	05 00 02.64	+17 41 44.3	18.8	704	2000 GH ₆₇	2001 11 16.26890	01 41 51.13	+10 39 50.0	18.3	644
2000 GL ₆₅	2001 11 24.31682	05 00 01.53	+17 41 42.7	18.8	704						

2000 GS ₆₇	2001 11 20.33813	04 12 34.64	+18 39 30.4	17.9	704	2000 GG ₆₉	2001 11 21.13229	00 30 45.78	+02 44 34.6	18.5	704
2000 GS ₆₇	2001 11 20.35281	04 12 33.56	+18 39 28.1	18.0	704	2000 GK ₆₉	2001 11 18.10146	00 06 58.79	+00 56 06.5	19.7 V	291
2000 GS ₆₇	2001 11 21.29830	04 11 27.07	+18 36 55.5	17.9	704	2000 GK ₆₉	2001 11 18.12164	00 06 58.96	+00 56 05.9	19.7 V	291
2000 GS ₆₇	2001 11 21.31289	04 11 25.98	+18 36 53.3	18.0	704	2000 GK ₆₉	2001 11 18.14184	00 06 59.12	+00 56 05.5	19.6 V	291
2000 GS ₆₇	2001 11 21.32754	04 11 24.89	+18 36 50.9	18.2	704	2000 GO ₆₉	2001 11 18.14729	00 02 20.24	+00 29 41.0	19.4	704
2000 GS ₆₇	2001 11 21.34214	04 11 23.83	+18 36 48.5	18.1	704	2000 GO ₆₉	2001 11 18.16208	00 02 20.51	+00 29 39.2	19.9	704
2000 GS ₆₇	2001 11 21.35675	04 11 22.75	+18 36 46.0	18.3	704	2000 GO ₆₉	2001 11 18.17686	00 02 20.80	+00 29 38.1	19.5	704
2000 GX ₆₇	2001 11 17.08363	23 53 40.61	-03 06 50.1	18.3 R	699	2000 GO ₆₉	2001 11 18.19162	00 02 21.09	+00 29 36.8	19.9	704
2000 GX ₆₇	2001 11 17.10859	23 53 41.05	-03 06 47.8		699	2000 GO ₆₉	2001 11 20.06612	00 03 07.30	+00 27 27.8	19.0	704
2000 GX ₆₇	2001 11 17.13363	23 53 41.60	-03 06 45.0		699	2000 GO ₆₉	2001 11 20.07489	00 03 07.59	+00 27 27.5	19.7 V	291
2000 GX ₆₇	2001 11 17.15876	23 53 41.99	-03 06 41.8		699	2000 GO ₆₉	2001 11 20.08136	00 03 07.69	+00 27 27.5	19.4	704
2000 GX ₆₇	2001 11 20.06310	23 54 50.17	-03 00 26.3	18.8	704	2000 GO ₆₉	2001 11 20.09666	00 03 08.03	+00 27 26.7	19.5	704
2000 GX ₆₇	2001 11 20.07834	23 54 50.57	-03 00 24.4	19.0	704	2000 GO ₆₉	2001 11 20.11279	00 03 08.43	+00 27 26.1	19.5	704
2000 GX ₆₇	2001 11 20.09363	23 54 50.93	-03 00 21.7	18.7	704	2000 GO ₆₉	2001 11 20.12595	00 03 08.82	+00 27 24.8	19.8 V	291
2000 GX ₆₇	2001 11 20.10889	23 54 51.32	-03 00 19.9	19.1	704	2000 GO ₆₉	2001 11 20.12807	00 03 08.82	+00 27 24.7	19.6	704
2000 GX ₆₇	2001 11 20.12503	23 54 51.73	-03 00 17.2	18.6	704	2000 GO ₆₉	2001 11 20.16659	00 03 09.78	+00 27 22.5	19.7 V	291
2000 GX ₆₇	2001 11 22.29552	23 55 52.09	-02 54 27.4	20.5	608	2000 GO ₆₉	2001 11 16.13318	01 25 07.62	+08 47 04.9	20.4 V	691
2000 GX ₆₇	2001 11 22.30566	23 55 52.37	-02 54 25.1	20.1	608	2000 GO ₆₉	2001 11 16.15507	01 25 06.69	+08 46 59.9	20.6 V	691
2000 GX ₆₇	2001 11 22.31663	23 55 52.67	-02 54 22.7	20.9	608	2000 GO ₆₉	2001 11 16.17650	01 25 05.78	+08 46 55.3	20.6 V	691
2000 GA ₆₈	2001 11 19.20083	22 00 11.45	-18 32 03.8	21.0	608	2000 GO ₆₉	2001 11 20.13860	01 22 40.18	+08 33 30.2	20.9 V	691
2000 GA ₆₈	2001 11 19.21149	22 00 12.17	-18 31 58.5	20.2	608	2000 GO ₆₉	2001 11 20.15989	01 22 39.45	+08 33 26.2	21.0 V	691
2000 GA ₆₈	2001 11 19.22205	22 00 12.86	-18 31 52.9	20.4	608	2000 GO ₆₉	2001 11 20.18129	01 22 38.72	+08 33 22.5	21.3 V	691
2000 GB ₆₈	2001 11 17.22422	02 47 02.17	+13 44 43.6	18.8	704	2000 GV ₆₉	2001 11 12.28920	02 50 14.96	+20 30 11.1	18.2	704
2000 GB ₆₈	2001 11 17.23857	02 47 01.31	+13 44 40.5	18.9	704	2000 GV ₆₉	2001 11 12.30353	02 50 13.91	+20 30 10.8	18.3	704
2000 GB ₆₈	2001 11 17.25295	02 47 00.42	+13 44 37.0	19.5	704	2000 GV ₆₉	2001 11 12.31775	02 50 12.91	+20 30 08.0	18.3	704
2000 GB ₆₈	2001 11 17.26732	02 46 59.59	+13 44 33.6	19.1	704	2000 GV ₆₉	2001 11 12.33193	02 50 11.88	+20 30 06.4	18.5	704
2000 GB ₆₈	2001 11 18.21248	02 46 05.18	+13 40 58.5	19.3	704	2000 GV ₆₉	2001 11 12.34617	02 50 10.87	+20 30 04.4	18.2	704
2000 GB ₆₈	2001 11 18.22740	02 46 04.33	+13 40 55.2	19.8	704	2000 GV ₆₉	2001 11 17.38898	02 44 31.61	+20 20 15.6	18.1	644
2000 GB ₆₈	2001 11 18.24231	02 46 03.43	+13 40 51.6	19.8	704	2000 GV ₆₉	2001 11 17.41120	02 44 30.12	+20 20 12.9	18.5	644
2000 GB ₆₈	2001 11 18.25721	02 46 02.55	+13 40 48.0	19.7	704	2000 GV ₆₉	2001 11 17.43218	02 44 28.72	+20 20 10.1	19.1	644
2000 GB ₆₈	2001 11 18.27213	02 46 01.70	+13 40 45.0	19.4	704	2000 GV ₆₉	2001 11 19.21908	02 42 34.60	+20 16 31.5	18.6	704
2000 GB ₆₈	2001 11 20.21926	02 44 12.15	+13 33 36.8	19.3	704	2000 GV ₆₉	2001 11 19.23399	02 42 33.62	+20 16 29.5	18.7	704
2000 GB ₆₈	2001 11 20.23394	02 44 11.26	+13 33 33.9	20.1	704	2000 GV ₆₉	2001 11 19.24887	02 42 32.67	+20 16 27.5	18.7	704
2000 GB ₆₈	2001 11 20.24883	02 44 10.41	+13 33 28.8	20.2	704	2000 GV ₆₉	2001 11 19.26358	02 42 31.69	+20 16 25.5	18.7	704
2000 GB ₆₈	2001 11 20.26352	02 44 09.57	+13 33 27.9	20.0	704	2000 GV ₆₉	2001 11 19.27828	02 42 30.74	+20 16 23.8	19.5	704
2000 GB ₆₈	2001 11 21.16078	02 43 20.49	+13 30 14.1	18.7	704	2000 GX ₆₉	2001 11 19.15252	00 48 09.44	+06 43 40.9	19.8	704
2000 GB ₆₈	2001 11 21.17539	02 43 19.70	+13 30 11.2	19.2	704	2000 GX ₆₉	2001 11 19.16725	00 48 09.03	+06 43 41.6	19.6	704
2000 GB ₆₈	2001 11 21.19002	02 43 18.87	+13 30 07.9	19.1	704	2000 GX ₆₉	2001 11 19.18203	00 48 08.69	+06 43 42.2	19.5	704
2000 GB ₆₈	2001 11 21.20465	02 43 18.04	+13 30 04.7	19.5	704	2000 GX ₆₉	2001 11 19.19679	00 48 08.34	+06 43 43.0	19.8	704
2000 GB ₆₈	2001 11 21.21942	02 43 17.21	+13 30 01.9	18.9	704	2000 GX ₆₉	2001 11 21.07720	00 47 32.34	+06 44 41.3	19.6	704
2000 GB ₆₈	2001 11 24.29638	02 40 35.31	+13 19 40.4	18.9	644	2000 GX ₆₉	2001 11 21.09253	00 47 32.12	+06 44 42.5	19.9	704
2000 GB ₆₈	2001 11 24.32199	02 40 33.97	+13 19 35.6	19.8	644	2000 GX ₆₉	2001 11 21.13683	00 47 31.25	+06 44 45.0	19.9	704
2000 GB ₆₈	2001 11 24.35740	02 40 32.09	+13 19 28.6	19.7	644	2000 GM ₇₀	2001 11 16.21151	00 51 39.66	+05 58 11.5	19.5	644
2000 GL ₆₈	2001 11 18.15079	00 35 21.92	+02 55 46.5	19.8	704	2000 GM ₇₀	2001 11 16.23278	00 51 39.12	+05 58 06.0	19.8	644
2000 GL ₆₈	2001 11 18.16557	00 35 21.66	+02 55 46.9	20.0	704	2000 GM ₇₀	2001 11 16.25362	00 51 38.63	+05 57 59.6	19.3	644
2000 GL ₆₈	2001 11 18.19511	00 35 21.21	+02 55 49.5	20.4	704	2000 GM ₇₀	2001 11 18.21444	00 50 58.11	+05 49 00.6	19.8	704
2000 GL ₆₈	2001 11 18.20993	00 35 21.06	+02 55 52.4	19.9	704	2000 GM ₇₀	2001 11 18.22935	00 50 57.81	+05 48 56.9	20.0	704
2000 GO ₆₈	1996 01 14.47466	10 29 30.49	+17 28 24.6	21.3 V	691	2000 GM ₇₀	2001 11 18.24425	00 50 57.36	+05 48 52.9	20.8	704
2000 GO ₆₈	1996 01 14.50277	10 29 29.64	+17 28 32.5		691	2000 GM ₇₀	2001 11 18.27407	00 50 56.78	+05 48 44.7	19.6	704
2000 GO ₆₈	1996 01 14.53954	10 29 28.55	+17 28 42.6		691	2000 GM ₇₀	2001 11 19.15277	00 50 40.98	+05 44 58.4	19.9	704
2000 GO ₆₈	2001 10 21.42985	04 42 54.22	+24 53 47.3	19.9	704	2000 GM ₇₀	2001 11 19.16751	00 50 40.62	+05 44 54.7	19.9	704
2000 GO ₆₈	2001 10 21.44647	04 42 53.77	+24 53 49.3	20.6	704	2000 GM ₇₀	2001 11 19.18229	00 50 40.40	+05 44 50.1	19.5	704
2000 GO ₆₈	2001 10 21.46307	04 42 53.27	+24 53 52.4	20.6	704	2000 GM ₇₀	2001 11 19.19705	00 50 40.10	+05 44 46.3	19.7	704
2000 GO ₆₈	2001 10 21.47968	04 42 52.77	+24 53 55.2	20.2	704	2000 GM ₇₀	2001 11 21.07695	00 50 10.38	+05 37 13.6	19.2	704
2000 GR ₆₈	2001 11 20.25882	22 44 42.28	-18 11 54.1	20.7	608	2000 GM ₇₀	2001 11 21.09228	00 50 10.16	+05 37 10.2	19.1	704
2000 GR ₆₈	2001 11 20.26921	22 44 42.75	-18 11 47.4	20.0	608	2000 GM ₇₀	2001 11 21.10694	00 50 09.91	+05 37 06.5	19.8	704
2000 GR ₆₈	2001 11 20.27972	22 44 43.18	-18 11 38.7	20.4	608	2000 GM ₇₀	2001 11 21.12191	00 50 09.70	+05 37 03.4	19.6	704
2000 GT ₆₈	2001 09 16.28770	23 36 48.89	-10 26 54.5	19.0	704	2000 GM ₇₀	2001 11 21.13658	00 50 09.43	+05 36 59.5	19.6	704
2000 GT ₆₈	2001 09 16.30204	23 36 48.09	-10 26 58.4	19.2	704	2000 GO ₇₀	2001 11 19.15807	01 19 16.49	+09 34 38.4	19.3	704
2000 GT ₆₈	2001 09 16.31636	23 36 47.29	-10 27 01.2	19.5	704	2000 GO ₇₀	2001 11 19.17281	01 19 16.05	+09 34 37.1	19.6	704
2000 GT ₆₈	2001 09 16.33070	23 36 46.47	-10 27 05.2	19.5	704	2000 GO ₇₀	2001 11 19.18759	01 19 15.61	+09 34 36.3	20.0	704
2000 GT ₆₈	2001 09 16.34596	23 36 45.59	-10 27 08.3	19.4	704	2000 GO ₇₀	2001 11 19.20235	01 19 15.19	+09 34 34.8	19.4	704
2000 GT ₆₈	2001 10 10.23615	23 17 52.65	-11 20 37.4	20.2	644	2000 GO ₇₀	2001 11 21.08350	01 18 26.03	+09 32 02.6	18.7	704
2000 GT ₆₈	2001 10 10.25722	23 17 51.87	-11 20 37.9	19.7	644	2000 GO ₇₀	2001 11 21.09882	01 18 25.65	+09 32 01.3	19.4	704
2000 GT ₆₈	2001 10 10.27844	23 17 51.08	-11 20 38.1	19.7	644	2000 GO ₇₀	2001 11 21.11382	01 18 25.26	+09 32 00.4	19.5	704
2000 GC ₆₉	2001 11 12.31256	04 18 33.34	+21 12 47.0	18.5	704	2000 GO ₇₀	2001 11 21.12847	01 18 24.87	+09 31 59.4	19.5	704
2000 GC ₆₉	2001 11 12.32678	04 18 32.37	+21 12 45.7	18.9	704	2000 GO ₇₀	2001 11 21.14313	01 18 24.46	+09 31 58.8	19.3	704
2000 GC ₆₉	2001 11 12.34104	04 18 31.37	+21 12 44.2	18.7	704	2000 GD ₇₁	2001 11 12.20854	02 49 27.62	+12 23 21.4	17.2	704
2000 GC ₆₉	2001 11 12.35566	04 18 30.36	+21 12 43.3	18.6	704	2000 GD ₇₁	2001 11 12.22292	02 49 26.77	+12 23 16.1	17.4	704
2000 GC ₆₉	2001 11 16.32177	04 13 59.52	+21 05 17.4	18.							

2000 GJ ₇₁	2001 11 20.14153	00 59 36.02	+04 12 21.6	19.7	704	2000 GK ₇₃	2001 11 13.38479	00 48 02.66	+06 25 19.8	20.0	608
2000 GJ ₇₁	2001 11 20.15621	00 59 35.53	+04 12 24.0	20.1	704	2000 GK ₇₃	2001 11 19.15252	00 45 34.10	+06 20 21.6	19.3	704
2000 GJ ₇₁	2001 11 20.17089	00 59 35.14	+04 12 25.5	20.2	704	2000 GK ₇₃	2001 11 19.16725	00 45 33.72	+06 20 22.0	19.3	704
2000 GJ ₇₁	2001 11 20.18558	00 59 34.70	+04 12 27.6	20.4	704	2000 GK ₇₃	2001 11 19.18203	00 45 33.42	+06 20 19.5	19.7	704
2000 GJ ₇₁	2001 11 20.20027	00 59 34.27	+04 12 31.0	20.0	704	2000 GK ₇₃	2001 11 19.19679	00 45 33.00	+06 20 20.8	19.2	704
2000 GP ₇₁	2001 11 17.06912	23 56 25.96	+01 36 04.5	19.5 V	291	2000 GK ₇₃	2001 11 19.35767	00 45 29.64	+06 20 17.3	19.1	608
2000 GP ₇₁	2001 11 17.08938	23 56 26.05	+01 35 59.5	19.6 V	291	2000 GK ₇₃	2001 11 19.36833	00 45 29.40	+06 20 17.1	19.1	608
2000 GP ₇₁	2001 11 17.10954	23 56 26.15	+01 35 54.7	19.6 V	291	2000 GK ₇₃	2001 11 19.37898	00 45 29.17	+06 20 16.7	19.0	608
2000 GP ₇₁	2001 11 18.16183	23 56 33.41	+01 31 41.3	20.4	704	2000 GB ₇₄	2001 11 17.22098	02 16 51.10	+15 10 28.8	18.5	704
2000 GP ₇₁	2001 11 18.17659	23 56 33.49	+01 31 38.0	20.1	704	2000 GB ₇₄	2001 11 17.23533	02 16 50.28	+15 10 25.7	18.6	704
2000 GP ₇₁	2001 11 18.20615	23 56 33.62	+01 31 30.4	20.0	704	2000 GB ₇₄	2001 11 17.24971	02 16 49.45	+15 10 23.1	18.6	704
2000 GV ₇₁	2001 11 15.45051	03 18 42.17	+12 13 23.1	18.1	644	2000 GB ₇₄	2001 11 17.26408	02 16 48.64	+15 10 20.1	19.0	704
2000 GV ₇₁	2001 11 15.47155	03 18 40.83	+12 13 15.1	17.9	644	2000 GB ₇₄	2001 11 17.27845	02 16 47.85	+15 10 18.0	18.8	704
2000 GV ₇₁	2001 11 15.49239	03 18 39.51	+12 13 06.6	18.3	644	2000 GB ₇₄	2001 11 19.21379	02 15 05.68	+15 04 18.2	18.4	704
2000 GV ₇₁	2001 11 17.28693	03 16 49.54	+12 01 46.3	18.2	704	2000 GB ₇₄	2001 11 19.22870	02 15 04.86	+15 04 15.5	18.7	704
2000 GV ₇₁	2001 11 17.30153	03 16 48.64	+12 01 40.6	19.4	704	2000 GB ₇₄	2001 11 19.24340	02 15 04.08	+15 04 12.8	18.6	704
2000 GV ₇₁	2001 11 17.31614	03 16 47.66	+12 01 35.7	18.5	704	2000 GB ₇₄	2001 11 19.25828	02 15 03.26	+15 04 10.3	18.5	704
2000 GV ₇₁	2001 11 17.33158	03 16 46.69	+12 01 30.3	18.6	704	2000 GB ₇₄	2001 11 19.27299	02 15 02.46	+15 04 07.6	18.5	704
2000 GV ₇₁	2001 11 17.34638	03 16 45.77	+12 01 24.7	18.6	704	2000 GB ₇₄	2001 11 21.15450	02 13 28.50	+14 58 35.9	18.4	704
2000 GV ₇₁	2001 11 19.24366	03 14 51.39	+11 49 50.5	18.0 R	699	2000 GB ₇₄	2001 11 21.16912	02 13 27.75	+14 58 33.6	18.7	704
2000 GV ₇₁	2001 11 19.26004	03 14 49.89	+11 49 42.0		699	2000 GB ₇₄	2001 11 21.18374	02 13 27.00	+14 58 30.9	18.9	704
2000 GV ₇₁	2001 11 19.29034	03 14 48.43	+11 49 33.4		699	2000 GB ₇₄	2001 11 21.19838	02 13 26.26	+14 58 28.6	18.8	704
2000 GV ₇₁	2001 11 19.31379	03 14 47.04	+11 49 25.3		699	2000 GB ₇₄	2001 11 21.21314	02 13 25.49	+14 58 26.3	18.8	704
2000 GV ₇₁	2001 11 19.48642	03 14 36.46	+11 48 24.7	18.6	608	2000 GB ₇₄	2001 11 24.21187	02 11 06.70	+14 50 16.9	18.9	644
2000 GV ₇₁	2001 11 19.49702	03 14 35.82	+11 48 20.8	18.6	608	2000 GB ₇₄	2001 11 24.23277	02 11 05.75	+14 50 14.1	18.3	644
2000 GV ₇₁	2001 11 19.50804	03 14 35.13	+11 48 16.9	18.7	608	2000 GB ₇₄	2001 11 24.25269	02 11 04.83	+14 50 10.8	18.5	644
2000 GV ₇₁	2001 11 20.23796	03 13 52.32	+11 43 58.4	18.8	704	2000 GD ₇₄	2001 11 16.33371	02 54 22.71	+14 40 40.8	17.8	644
2000 GV ₇₁	2001 11 20.25354	03 13 51.32	+11 43 53.0	18.7	704	2000 GD ₇₄	2001 11 16.35488	02 54 21.46	+14 40 34.4	17.7	644
2000 GV ₇₁	2001 11 20.26808	03 13 50.45	+11 43 47.8	18.6	704	2000 GD ₇₄	2001 11 16.37567	02 54 20.24	+14 40 28.2	17.8	644
2000 GV ₇₁	2001 11 20.28329	03 13 49.50	+11 43 42.1	18.4	704	2000 GD ₇₄	2001 11 17.22472	02 53 32.95	+14 36 16.7	18.5	704
2000 GV ₇₁	2001 11 24.38451	03 09 55.37	+11 21 07.8	17.9	644	2000 GD ₇₄	2001 11 17.23907	02 53 32.07	+14 36 12.4	18.7	704
2000 GV ₇₁	2001 11 24.41269	03 09 53.78	+11 20 58.8	18.0	644	2000 GD ₇₄	2001 11 17.25346	02 53 31.24	+14 36 08.2	18.6	704
2000 GV ₇₁	2001 11 24.43470	03 09 52.54	+11 20 52.2	17.9	644	2000 GD ₇₄	2001 11 17.26783	02 53 30.43	+14 36 04.1	18.6	704
2000 GD ₇₂	2001 11 12.30684	03 16 54.61	+17 11 59.4	19.1	704	2000 GD ₇₄	2001 11 19.38993	02 51 34.78	+14 25 59.2	18.7	608
2000 GD ₇₂	2001 11 12.32106	03 16 53.61	+17 11 57.4	18.7	704	2000 GD ₇₄	2001 11 19.40015	02 51 34.20	+14 25 56.3	18.5	608
2000 GD ₇₂	2001 11 12.33534	03 16 52.56	+17 11 55.0	18.8	704	2000 GD ₇₄	2001 11 19.41077	02 51 33.60	+14 25 53.2	18.6	608
2000 GD ₇₂	2001 11 12.34947	03 16 51.54	+17 11 53.4	18.9	704	2000 GD ₇₄	2001 11 20.22103	02 50 50.89	+14 22 05.6	18.1	704
2000 GD ₇₂	2001 11 17.31538	03 11 09.73	+17 01 21.5	18.6	704	2000 GD ₇₄	2001 11 20.23575	02 50 50.10	+14 22 01.7	18.5	704
2000 GD ₇₂	2001 11 17.33082	03 11 08.64	+17 01 20.1	18.6	704	2000 GD ₇₄	2001 11 20.25060	02 50 49.27	+14 21 57.9	18.4	704
2000 GD ₇₂	2001 11 17.34562	03 11 07.61	+17 01 18.6	18.5	704	2000 GD ₇₄	2001 11 20.26529	02 50 48.49	+14 21 53.9	18.5	704
2000 GD ₇₂	2001 11 19.23285	03 09 01.05	+16 57 21.7	18.0 R	699	2000 GD ₇₄	2001 11 20.27999	02 50 47.67	+14 21 50.0	18.4	704
2000 GD ₇₂	2001 11 19.25641	03 08 59.50	+16 57 19.3		699	2000 GD ₇₄	2001 11 21.22152	02 49 59.03	+14 17 33.2	18.1	704
2000 GD ₇₂	2001 11 19.28005	03 08 57.84	+16 57 15.7		699	2000 GD ₇₄	2001 11 21.23618	02 49 58.26	+14 17 29.5	18.2	704
2000 GD ₇₂	2001 11 19.30363	03 08 56.17	+16 57 13.1		699	2000 GD ₇₄	2001 11 21.25084	02 49 57.44	+14 17 25.3	18.3	704
2000 GD ₇₂	2001 11 19.48056	03 08 44.33	+16 56 52.7	19.9	608	2000 GD ₇₄	2001 11 21.26550	02 49 56.67	+14 17 21.0	18.2	704
2000 GD ₇₂	2001 11 19.49162	03 08 43.57	+16 56 51.0	19.6	608	2000 GD ₇₄	2001 11 21.28017	02 49 55.89	+14 17 17.0	18.4	704
2000 GD ₇₂	2001 11 19.50272	03 08 42.83	+16 56 49.6	19.7	608	2000 GD ₇₄	2001 11 23.43012	02 48 08.76	+14 08 01.3	19.1	608
2000 GD ₇₂	2001 11 20.22404	03 07 55.37	+16 55 18.5	17.5	704	2000 GD ₇₄	2001 11 23.44240	02 48 08.12	+14 07 57.9	19.1	608
2000 GD ₇₂	2001 11 20.23876	03 07 54.35	+16 55 16.8	18.0	704	2000 GD ₇₄	2001 11 23.45450	02 48 07.54	+14 07 54.3	19.2	608
2000 GD ₇₂	2001 11 20.25361	03 07 53.35	+16 55 15.1	18.3	704	2000 GD ₇₄	2001 11 24.29921	02 47 27.48	+14 04 20.5	18.9	644
2000 GD ₇₂	2001 11 20.26831	03 07 52.36	+16 55 13.4	18.0	704	2000 GD ₇₄	2001 11 24.32489	02 47 26.20	+14 04 14.2	18.4	644
2000 GD ₇₂	2001 11 20.28300	03 07 51.35	+16 55 11.5	17.8	704	2000 GD ₇₄	2001 11 24.36504	02 47 24.22	+14 04 03.9	18.5	644
2000 GD ₇₂	2001 11 21.21525	03 06 50.51	+16 53 17.0	18.6	704	2000 GN ₇₄	2001 11 17.07486	00 04 43.09	+01 17 06.5	20.0 V	291
2000 GD ₇₂	2001 11 21.22629	03 06 49.74	+16 53 15.2	18.2	704	2000 GN ₇₄	2001 11 17.09512	00 04 43.25	+01 17 05.5	19.9 V	291
2000 GD ₇₂	2001 11 21.23056	03 06 49.42	+16 53 14.6	18.8	704	2000 GN ₇₄	2001 11 17.11528	00 04 43.43	+01 17 04.5	19.9 V	291
2000 GD ₇₂	2001 11 21.24094	03 06 48.75	+16 53 13.4	18.2	704	2000 GN ₇₄	2001 11 18.10002	00 04 53.73	+01 16 34.7	19.6 V	291
2000 GD ₇₂	2001 11 21.24570	03 06 48.43	+16 53 12.6	18.8	704	2000 GN ₇₄	2001 11 18.12020	00 04 53.92	+01 16 34.1	19.6 V	291
2000 GD ₇₂	2001 11 21.25561	03 06 47.76	+16 53 11.7	18.5	704	2000 GN ₇₄	2001 11 18.14040	00 04 54.12	+01 16 33.6	19.6 V	291
2000 GD ₇₂	2001 11 21.26126	03 06 47.41	+16 53 11.0	18.7	704	2000 GB ₇₅	2001 11 17.28730	03 29 12.16	+13 31 30.9	18.0	704
2000 GD ₇₂	2001 11 21.27027	03 06 46.77	+16 53 10.1	18.4	704	2000 GB ₇₅	2001 11 17.30189	03 29 11.29	+13 31 26.1	17.9	704
2000 GD ₇₂	2001 11 21.27740	03 06 46.29	+16 53 08.9	18.7	704	2000 GB ₇₅	2001 11 17.31651	03 29 10.38	+13 31 21.6	18.2	704
2000 GD ₇₂	2001 11 21.28494	03 06 45.82	+16 53 08.5	18.6	704	2000 GB ₇₅	2001 11 17.33195	03 29 09.45	+13 31 16.6	17.9	704
2000 GF ₇₂	2001 11 18.15092	00 36 18.29	+01 41 21.3	19.9	704	2000 GB ₇₅	2001 11 17.34674	03 29 08.54	+13 31 11.8	17.6	704
2000 GF ₇₂	2001 11 18.19524	00 36 17.82	+01 41 12.8	20.0	704	2000 GB ₇₅	2001 11 19.24149	03 27 19.41	+13 31 27.8	17.1 R	699
2000 GF ₇₂	2001 11 18.21006	00 36 17.69	+01 41 09.3	19.9	704	2000 GB ₇₅	2001 11 19.26506	03 27 17.98	+13 31 20.3		699
2000 GM ₇₂	2001 11 17.22322	02 38 21.21	+14 43 02.8	19.2	704	2000 GB ₇₅	2001 11 19.28876	03 27 16.57	+13 31 13.5		699
2000 GM ₇₂	2001 11 17.23757	02 38 20.33	+14 43 00.6	18.9	704	2000 GB ₇₅	2001 11 19.31224	03 27 15.12	+13 31 05.6		699
2000 GM ₇₂	2001 11 17.25196	02 38 19.50	+14 42 59.0	18.6	704	2000 GB ₇₅	2001 11 20.47802	03 26 08.79	+13 15 19.4	17.8	608
2000 GM ₇₂	2001 11 17.26633	02 38 18.67	+14 42 57.7	18.9	704	2000 GB ₇₅	2001 11 20.48925	03 26 08.13	+13 15 15.7	17.7	608
2000 GM ₇₂	2001 11 17.28070	02 38 17.84	+14 42 55.9	19.1	704	200					

2000 GE ₇₅	2001 11 15.38868	02 43 44.25	+09 58 07.4	18.7	644	2000 GJ ₇₈	2001 11 21.24346	03 22 29.65	+19 12 53.0	20.5	704
2000 GE ₇₅	2001 11 15.40977	02 43 43.08	+09 57 59.0	18.3	644	2000 GJ ₇₈	2001 11 21.25812	03 22 28.64	+19 12 49.6	20.3	704
2000 GE ₇₅	2001 11 15.43058	02 43 41.92	+09 57 50.5	18.2	644	2000 GJ ₇₈	2001 11 21.27278	03 22 27.66	+19 12 47.3	20.5	704
2000 GE ₇₅	2001 11 17.22004	02 42 07.80	+09 46 13.5	18.8	704	2000 GJ ₇₈	2001 11 21.28746	03 22 26.64	+19 12 44.4	20.5	704
2000 GE ₇₅	2001 11 17.23484	02 42 06.97	+09 46 07.2	19.0	704	2000 GP ₇₈	2001 09 20.32295	00 55 08.00	+10 15 36.3	19.7	704
2000 GE ₇₅	2001 11 17.24958	02 42 06.11	+09 46 02.1	19.1	704	2000 GP ₇₈	2001 09 20.34105	00 55 07.06	+10 15 29.8	19.6	704
2000 GE ₇₅	2001 11 17.26465	02 42 05.27	+09 45 56.0	19.0	704	2000 GP ₇₈	2001 09 20.35525	00 55 06.36	+10 15 24.2	20.1	704
2000 GE ₇₅	2001 11 18.41617	02 41 06.23	+09 38 46.1	18.9	608	2000 GP ₇₈	2001 09 20.36943	00 55 05.61	+10 15 19.4	20.6	704
2000 GE ₇₅	2001 11 18.42707	02 41 05.65	+09 38 42.3	18.9	608	2000 GP ₇₈	2001 09 20.38363	00 55 04.90	+10 15 13.7	20.5	704
2000 GE ₇₅	2001 11 18.43763	02 41 05.07	+09 38 38.1	19.1	608	2000 GP ₇₈	2001 10 18.22233	00 30 13.51	+06 47 45.3	19.4	644
2000 GE ₇₅	2001 11 20.22008	02 39 36.88	+09 27 58.1	18.5	704	2000 GP ₇₈	2001 10 18.24361	00 30 12.45	+06 47 35.9	19.7	644
2000 GE ₇₅	2001 11 20.23467	02 39 36.21	+09 27 52.7	18.4	704	2000 GP ₇₈	2001 10 18.26479	00 30 11.38	+06 47 26.5	20.2	644
2000 GE ₇₅	2001 11 20.25025	02 39 35.43	+09 27 46.8	18.6	704	2000 GP ₇₈	2001 10 21.10284	00 27 58.05	+06 26 12.9	20.8 V	691
2000 GE ₇₅	2001 11 20.26481	02 39 34.66	+09 27 42.4	18.6	704	2000 GP ₇₈	2001 10 21.12366	00 27 57.03	+06 26 03.7	20.8 V	691
2000 GE ₇₅	2001 11 20.27942	02 39 33.96	+09 27 37.4	18.3	704	2000 GP ₇₈	2001 10 21.14440	00 27 56.06	+06 25 54.4	20.5 V	691
2000 GE ₇₅	2001 11 24.29129	02 36 30.75	+09 05 54.4	18.8	644	2000 GP ₇₈	2001 10 21.18702	00 27 53.97	+06 25 35.4	20.1	704
2000 GE ₇₅	2001 11 24.31767	02 36 29.57	+09 05 46.5	18.6	644	2000 GP ₇₈	2001 10 21.20338	00 27 53.24	+06 25 28.9	20.4	704
2000 GE ₇₅	2001 11 24.35312	02 36 27.99	+09 05 35.4	18.8	644	2000 GP ₇₈	2001 10 21.21977	00 27 52.40	+06 25 20.9	20.6	704
2000 GE ₇₅	2001 09 18.36757	00 51 08.09	-02 31 50.5	19.1 R	699	2000 GP ₇₈	2001 10 21.23615	00 27 51.58	+06 25 14.4	20.4	704
2000 GF ₇₅	2001 09 18.38643	00 51 07.11	-02 31 53.3		699	2000 GR ₇₈	2001 11 11.83393	01 46 31.02	+10 41 28.4	18.5 R	699
2000 GF ₇₅	2001 09 18.40529	00 51 06.16	-02 31 59.5		699	2000 GR ₇₈	2001 11 11.20749	01 46 29.87	+10 41 24.9		699
2000 GF ₇₅	2001 09 18.42424	00 51 05.21	-02 32 02.5		699	2000 GR ₇₈	2001 11 11.23091	01 46 28.78	+10 41 22.7		699
2000 GF ₇₅	2001 10 08.35515	00 34 16.27	-03 41 03.1	19.5	644	2000 GR ₇₈	2001 11 11.25433	01 46 27.63	+10 41 19.0		699
2000 GF ₇₅	2001 10 08.37655	00 34 15.18	-03 41 07.0	19.5	644	2000 GR ₇₈	2001 11 19.14805	01 41 20.54	+10 26 13.1	18.5	704
2000 GF ₇₅	2001 10 08.39815	00 34 14.09	-03 41 10.1	19.7	644	2000 GR ₇₈	2001 11 19.16285	01 41 20.00	+10 26 11.7	18.9	704
2000 GF ₇₅	2001 10 11.27540	00 31 52.97	-03 48 23.4	19.5	704	2000 GR ₇₈	2001 11 19.17760	01 41 19.52	+10 26 10.4	19.3	704
2000 GF ₇₅	2001 10 11.29174	00 31 52.19	-03 48 25.8	19.5	704	2000 GR ₇₈	2001 11 19.20714	01 41 18.43	+10 26 07.9	19.6	704
2000 GF ₇₅	2001 10 11.30795	00 31 51.37	-03 48 27.3	19.8	704	2000 GR ₇₈	2001 11 20.13857	01 40 48.94	+10 24 52.3	18.8 R	699
2000 GF ₇₅	2001 10 16.23007	00 28 02.79	-03 58 23.7	19.6	644	2000 GR ₇₈	2001 11 20.16217	01 40 48.12	+10 24 50.6		699
2000 GF ₇₅	2001 10 16.25384	00 28 01.70	-03 58 26.0	19.6	644	2000 GR ₇₈	2001 11 20.18582	01 40 47.40	+10 24 48.1		699
2000 GF ₇₅	2001 10 16.27463	00 28 00.74	-03 58 27.8	19.8	644	2000 GR ₇₈	2001 11 20.20924	01 40 46.65	+10 24 46.6		699
2000 GG ₇₅	2001 11 17.08208	23 52 40.51	-07 54 17.4	18.8 R	699	2000 GR ₇₈	2001 11 21.14822	01 40 18.41	+10 23 37.3	18.6	704
2000 GG ₇₅	2001 11 17.10703	23 52 40.67	-07 54 06.1		699	2000 GR ₇₈	2001 11 21.16284	01 40 17.89	+10 23 36.7	19.1	704
2000 GG ₇₅	2001 11 17.13206	23 52 40.79	-07 53 57.0		699	2000 GR ₇₈	2001 11 21.17746	01 40 17.43	+10 23 35.5	19.1	704
2000 GG ₇₅	2001 11 17.15719	23 52 40.97	-07 53 45.9		699	2000 GT ₇₈	2001 11 20.08078	00 11 37.95	+00 13 48.1	21.7 V	291
2000 GG ₇₅	2001 11 17.35083	23 52 42.11	-07 52 27.0	19.7	608	2000 GT ₇₈	2001 11 20.13183	00 11 38.08	+00 13 55.8	20.5 V	291
2000 GG ₇₅	2001 11 17.36201	23 52 42.19	-07 52 22.3	19.9	608	2000 GT ₇₈	2001 11 20.17246	00 11 38.15	+00 14 02.2	20.5 V	291
2000 GG ₇₅	2001 11 17.37318	23 52 42.27	-07 52 17.6	19.6	608	2000 GU ₇₈	2001 11 16.27438	02 03 32.68	+11 28 55.1	18.9	644
2000 GJ ₇₅	2001 08 26.09579	01 19 53.91	+07 08 22.5	19.6 R	621	2000 GU ₇₈	2001 11 16.29558	02 03 31.60	+11 28 50.5	18.9	644
2000 GJ ₇₅	2001 08 26.11102	01 19 53.73	+07 08 19.1	19.4 R	621	2000 GU ₇₈	2001 11 16.31693	02 03 30.51	+11 28 46.1	19.0	644
2000 GJ ₇₅	2001 09 21.34960	01 05 28.13	+05 06 35.1	20.4	704	2000 GU ₇₈	2001 11 17.22024	02 02 47.04	+11 25 42.7	19.0	704
2000 GJ ₇₅	2001 09 21.36124	01 05 27.56	+05 06 27.9	20.4	704	2000 GU ₇₈	2001 11 17.23459	02 02 46.35	+11 25 39.3	19.3	704
2000 GJ ₇₅	2001 09 21.36905	01 05 27.12	+05 06 26.8	20.3	704	2000 GU ₇₈	2001 11 17.24897	02 02 45.58	+11 25 36.5	19.2	704
2000 GJ ₇₅	2001 09 21.37544	01 05 26.77	+05 06 24.3	20.2	704	2000 GU ₇₈	2001 11 17.26334	02 02 44.90	+11 25 34.8	19.6	704
2000 GJ ₇₅	2001 09 21.38325	01 05 26.34	+05 06 22.0	20.3	704	2000 GU ₇₈	2001 11 17.27771	02 02 44.14	+11 25 30.9	19.0	704
2000 GJ ₇₅	2001 09 21.38964	01 05 26.02	+05 06 18.4	20.9	704	2000 GU ₇₈	2001 11 20.21170	02 00 31.36	+11 16 22.6	18.7	704
2000 GJ ₇₅	2001 09 21.39746	01 05 25.63	+05 06 15.9	20.1	704	2000 GU ₇₈	2001 11 20.22638	02 00 30.71	+11 16 19.9	18.8	704
2000 GJ ₇₅	2001 10 18.15114	00 41 52.55	+02 13 50.7	20.5 V	691	2000 GU ₇₈	2001 11 20.24110	02 00 30.01	+11 16 17.5	18.9	704
2000 GJ ₇₅	2001 10 18.17211	00 41 51.46	+02 13 43.5	20.7 V	691	2000 GU ₇₈	2001 11 20.25596	02 00 29.36	+11 16 14.5	18.9	704
2000 GJ ₇₅	2001 10 18.19303	00 41 50.34	+02 13 35.7	20.8 V	691	2000 GU ₇₈	2001 11 20.27065	02 00 28.68	+11 16 11.8	19.2	704
2000 GS ₇₅	2001 09 30.09908	02 58 55.25	+14 45 55.8	19.5 V	049	2000 GU ₇₈	2001 11 21.15225	01 59 51.84	+11 13 42.3	19.1	704
2000 GS ₇₅	2001 09 30.11179	02 58 54.89	+14 45 54.5	19.6 V	049	2000 GU ₇₈	2001 11 21.16686	01 59 51.19	+11 13 39.4	19.3	704
2000 GS ₇₅	2001 09 30.13151	02 58 54.41	+14 45 53.4	20.1 V	049	2000 GU ₇₈	2001 11 21.18149	01 59 50.54	+11 13 37.1	19.2	704
2000 GS ₇₅	2001 10 10.34908	02 52 16.87	+14 22 33.9	20.4 V	691	2000 GU ₇₈	2001 11 21.19612	01 59 49.93	+11 13 35.1	19.0	704
2000 GS ₇₅	2001 10 10.37087	02 52 15.79	+14 22 30.3	20.1 V	691	2000 GU ₇₈	2001 11 21.21089	01 59 49.27	+11 13 32.4	19.0	704
2000 GS ₇₅	2001 10 10.39257	02 52 14.72	+14 22 26.6	20.3 V	691	2000 GU ₇₈	2001 11 21.21518	01 59 49.12	+11 13 31.7	19.4 V	691
2000 GW ₇₅	2001 11 18.21546	00 54 21.28	+04 24 46.5	19.3	704	2000 GU ₇₈	2001 11 21.23649	01 59 48.18	+11 13 28.1	19.2 V	691
2000 GW ₇₅	2001 11 18.23036	00 54 20.94	+04 24 47.5	19.0	704	2000 GU ₇₈	2001 11 21.25827	01 59 47.25	+11 13 24.5	19.3 V	691
2000 GW ₇₅	2001 11 18.24526	00 54 20.65	+04 24 49.6	19.7	704	2000 GU ₇₈	2001 11 22.13461	01 59 12.16	+11 11 02.4	20.0 V	691
2000 GW ₇₅	2001 11 18.26015	00 54 20.26	+04 24 50.9	19.6	704	2000 GU ₇₈	2001 11 22.15641	01 59 11.24	+11 10 59.7	19.3 V	691
2000 GW ₇₅	2001 11 18.27507	00 54 20.07	+04 24 51.5	19.8	704	2000 GU ₇₈	2001 11 22.17806	01 59 10.32	+11 10 56.6	19.5 V	691
2000 GW ₇₅	2001 11 20.14078	00 53 47.62	+04 28 28.3	18.7	704	2000 GU ₇₈	2001 11 19.37064	05 58 46.17	+28 25 42.5	18.2	704
2000 GW ₇₅	2001 11 20.15545	00 53 47.35	+04 28 30.3	19.3	704	2000 GF ₇₉	2001 11 19.38533	05 58 45.31	+28 25 44.9	18.2	704
2000 GW ₇₅	2001 11 20.17013	00 53 47.12	+04 28 32.1	19.3	704	2000 GF ₇₉	2001 11 19.40003	05 58 44.50	+28 25 47.5	18.4	704
2000 GW ₇₅	2001 11 20.18482	00 53 46.87	+04 28 33.9	19.7	704	2000 GF ₇₉	2001 11 19.41473	05 58 43.68	+28 25 49.7	18.9	704
2000 GW ₇₅	2001 11 20.19951	00 53 46.55	+04 28 36.3	19.1	704	2000 GF ₇₉	2001 11 19.42944	05 58 42.87	+28 25 52.7	18.5	704
2000 GW ₇₅	2001 11 21.07846	00 53 33.88	+04 30 29.2	18.3	704	2000 GG ₇₉	2001 11 16.12605	01 14 50.18	+08 54 21.5	18.1 V	691
2000 GW ₇₅	2001 11 21.09379	00 53 33.61	+04 30 31.7	19.7	704	2000 GG ₇₉	2001 11 16.14794	01 14 49.64	+08 54 23.8	18.2 V	691
2000 GW ₇₅	2001 11 21.10845	00 53 33.39	+04 30 33.6	18.9	704	2000 GG ₇₉	2001 11 16.16938	01 14 49.12	+08 54 26.1	18.2 V	691
2000 GW ₇₅	2001 11 21.12343	00 53 33.11	+04 30 35.3	19.6							

2000 GS ₈₀	2001 11 16.31217	01 44 42.65	+09 51 44.4	19.1	644	2000 GE ₈₇	2001 11 18.22767	03 25 25.41	+13 47 49.0	18.0	704
2000 GS ₈₀	2001 11 20.14808	01 42 24.26	+09 33 07.4	18.8	704	2000 GE ₈₇	2001 11 18.24257	03 25 24.29	+13 47 51.2	18.8	704
2000 GS ₈₀	2001 11 20.16276	01 42 23.75	+09 33 03.4	19.3	704	2000 GE ₈₇	2001 11 18.25748	03 25 23.23	+13 47 50.9	18.3	704
2000 GS ₈₀	2001 11 20.17745	01 42 23.25	+09 32 59.5	19.0	704	2000 GE ₈₇	2001 11 18.27240	03 25 22.16	+13 47 51.7	18.1	704
2000 GS ₈₀	2001 11 20.19214	01 42 22.74	+09 32 55.3	18.9	704	2000 GE ₈₇	2001 11 19.24149	03 24 15.07	+13 48 50.0	17.0 R	699
2000 GS ₈₀	2001 11 20.20682	01 42 22.20	+09 32 51.6	19.5	704	2000 GE ₈₇	2001 11 19.26506	03 24 13.38	+13 48 51.5		699
2000 GS ₈₀	2001 11 21.14797	01 41 52.52	+09 28 45.2	19.7	704	2000 GE ₈₇	2001 11 19.28876	03 24 11.67	+13 48 52.8		699
2000 GS ₈₀	2001 11 21.16259	01 41 51.99	+09 28 41.4	19.9	704	2000 GE ₈₇	2001 11 19.31224	03 24 09.99	+13 48 54.5		699
2000 GS ₈₀	2001 11 21.17721	01 41 51.49	+09 28 36.9	19.5	704	2000 GE ₈₇	2001 11 20.22530	03 23 07.59	+13 49 54.0	17.4	704
2000 GS ₈₀	2001 11 21.19184	01 41 51.05	+09 28 33.9	19.6	704	2000 GE ₈₇	2001 11 20.24002	03 23 06.54	+13 49 54.9	17.8	704
2000 GS ₈₀	2001 11 21.20647	01 41 50.56	+09 28 30.2	19.8	704	2000 GE ₈₇	2001 11 20.25487	03 23 05.49	+13 49 55.7	17.9	704
2000 GJ ₈₁	2001 11 17.07980	00 11 46.42	+05 25 12.1	20.0 V	691	2000 GE ₈₇	2001 11 20.26957	03 23 04.44	+13 49 56.5	18.1	704
2000 GJ ₈₁	2001 11 17.10038	00 11 46.43	+05 25 05.4	20.0 V	691	2000 GE ₈₇	2001 11 20.28426	03 23 03.39	+13 49 57.5	17.8	704
2000 GJ ₈₁	2001 11 17.12102	00 11 46.47	+05 24 58.6	19.9 V	691	2000 GE ₈₇	2001 11 21.21427	03 22 00.57	+13 51 00.0	17.7	704
2000 GJ ₈₁	2001 11 18.14802	00 11 50.10	+05 19 29.7	19.6	704	2000 GE ₈₇	2001 11 21.22958	03 21 59.50	+13 51 01.0	18.0	704
2000 GJ ₈₁	2001 11 18.16281	00 11 50.16	+05 19 25.0	20.0	704	2000 GE ₈₇	2001 11 21.24472	03 21 58.45	+13 51 01.8	18.0	704
2000 GJ ₈₁	2001 11 18.17759	00 11 50.22	+05 19 20.0	20.6	704	2000 GE ₈₇	2001 11 21.26026	03 21 57.36	+13 51 03.2	17.9	704
2000 GJ ₈₁	2001 11 18.19235	00 11 50.13	+05 19 16.2	20.4	704	2000 GE ₈₇	2001 11 21.27639	03 21 56.22	+13 51 04.3	18.0	704
2000 GJ ₈₁	2001 11 18.20714	00 11 50.21	+05 19 10.5	20.1	704	2000 GE ₈₇	2001 11 24.44034	03 18 28.48	+13 55 06.1	17.3	644
2000 GN ₈₁	2001 11 17.15246	00 57 56.16	+06 15 42.8	18.8	704	2000 GE ₈₇	2001 11 24.46230	03 18 27.03	+13 55 07.4	17.3	644
2000 GN ₈₁	2001 11 17.18096	00 57 55.72	+06 15 44.5	18.9	704	2000 GE ₈₇	2001 11 24.48545	03 18 25.53	+13 55 09.4	17.5	644
2000 GN ₈₁	2001 11 17.19526	00 57 55.45	+06 15 47.6	18.8	704	2000 GE ₈₇	2001 11 18.32269	00 23 05.97	-05 04 29.3	19.6	608
2000 GN ₈₁	2001 11 19.13822	00 57 36.62	+06 18 14.7	19.1	704	2000 GE ₈₇	2001 11 18.33397	00 23 05.98	-05 04 25.4	19.7	608
2000 GN ₈₁	2001 11 19.15302	00 57 36.36	+06 18 13.7	20.6	704	2000 GE ₈₇	2001 11 18.34487	00 23 06.03	-05 04 21.1	19.9	608
2000 GN ₈₁	2001 11 19.16776	00 57 36.23	+06 18 18.6	20.8	704	2000 GM ₈₇	2001 11 15.33534	22 56 28.53	-17 16 07.9	20.0	608
2000 GN ₈₁	2001 11 19.19730	00 57 35.77	+06 18 22.1	19.7	704	2000 GM ₈₇	2001 11 15.34564	22 56 29.13	-17 16 01.8	19.1	608
2000 GY ₈₁	2001 11 15.13259	00 25 00.56	-07 05 16.7	18.8	644	2000 GM ₈₇	2001 11 15.35622	22 56 29.78	-17 15 55.9	19.5	608
2000 GY ₈₁	2001 11 15.15397	00 25 00.93	-07 05 31.6	18.6	644	2000 GM ₈₇	2001 11 21.20288	23 02 59.52	-16 16 40.0	20.0	608
2000 GY ₈₁	2001 11 15.17616	00 25 01.25	-07 05 47.3	18.9	644	2000 GM ₈₇	2001 11 21.21364	23 03 00.28	-16 16 40.8	19.5	608
2000 GY ₈₁	2001 11 19.14691	00 26 30.40	-07 48 53.1	18.0	704	2000 GM ₈₇	2001 11 21.22440	23 03 01.00	-16 16 33.3	19.2	608
2000 GY ₈₁	2001 11 19.16131	00 26 30.71	-07 49 01.6	18.2	704	2000 GS ₈₇	2001 11 15.37807	02 31 32.11	+05 58 04.6	19.3	644
2000 GY ₈₁	2001 11 19.17730	00 26 31.09	-07 49 10.9	18.2	704	2000 GS ₈₇	2001 11 15.39900	02 31 30.89	+05 58 02.4	18.6	644
2000 GY ₈₁	2001 11 19.19253	00 26 31.48	-07 49 20.2	18.0	704	2000 GS ₈₇	2001 11 15.42053	02 31 29.58	+05 58 00.9	18.6	644
2000 GY ₈₁	2001 11 19.20677	00 26 31.82	-07 49 28.1	18.1	704	2000 GS ₈₇	2001 11 18.22449	02 28 47.70	+05 53 50.0	18.4	704
2000 GY ₈₁	2001 11 19.20900	00 26 34.23	-07 50 14.8	18.8	608	2000 GS ₈₇	2001 11 18.23939	02 28 46.91	+05 53 48.1	19.7	704
2000 GY ₈₁	2001 11 19.30135	00 26 34.50	-07 50 21.2	19.0	608	2000 GS ₈₇	2001 11 18.25430	02 28 45.99	+05 53 47.8	19.0	704
2000 GY ₈₁	2001 11 19.31166	00 26 34.73	-07 50 27.1	19.1	608	2000 GS ₈₇	2001 11 18.26919	02 28 45.12	+05 53 46.7	18.8	704
2000 GA ₈₂	2001 11 17.27916	03 32 12.03	-08 54 38.5	18.5 R	699	2000 GS ₈₇	2001 11 18.28412	02 28 44.27	+05 53 45.6	18.8	704
2000 GA ₈₂	2001 11 17.30425	03 32 10.37	-08 54 58.6		699	2000 GS ₈₇	2001 11 18.37123	02 28 39.47	+05 53 39.8	20.0	608
2000 GA ₈₂	2001 11 17.32940	03 32 08.59	-08 55 20.1		699	2000 GS ₈₇	2001 11 18.38204	02 28 38.83	+05 53 38.5	19.7	608
2000 GA ₈₂	2001 11 17.36332	03 32 06.28	-08 55 48.8		699	2000 GS ₈₇	2001 11 18.39247	02 28 38.22	+05 53 38.1	19.8	608
2000 GE ₈₂	2001 11 12.20964	01 32 39.78	+32 29 38.6	17.6 R	699	2000 GS ₈₇	2001 11 20.21833	02 26 57.97	+05 51 38.2	18.6	704
2000 GE ₈₂	2001 11 12.21197	01 32 39.49	+32 29 39.5	17.4 R	699	2000 GS ₈₇	2001 11 20.23316	02 26 57.15	+05 51 37.8	18.8	704
2000 GE ₈₂	2001 11 12.24416	01 32 36.17	+32 29 51.3		699	2000 GS ₈₇	2001 11 20.24874	02 26 56.25	+05 51 36.9	18.6	704
2000 GE ₈₂	2001 11 12.24651	01 32 35.86	+32 29 52.0		699	2000 GS ₈₇	2001 11 20.26329	02 26 55.49	+05 51 35.3	18.8	704
2000 GE ₈₂	2001 11 12.27865	01 32 32.50	+32 30 03.8		699	2000 GS ₈₇	2001 11 20.27791	02 26 54.62	+05 51 35.0	18.8	704
2000 GE ₈₂	2001 11 12.28100	01 32 32.19	+32 30 04.5		699	2000 GT ₈₇	2001 11 16.61174	03 38 20.49	+10 34 43.3	18.5 V	300
2000 GE ₈₂	2001 11 12.31324	01 32 28.86	+32 30 15.9		699	2000 GT ₈₇	2001 11 16.61678	03 38 20.02	+10 34 43.6		300
2000 GE ₈₂	2001 11 12.31558	01 32 28.55	+32 30 17.1		699	2000 GT ₈₇	2001 11 19.24462	03 35 21.31	+10 29 31.1	18.2 R	699
2000 GJ ₈₂	2001 11 15.31280	01 51 01.76	+07 03 40.1	19.0	644	2000 GT ₈₇	2001 11 19.26822	03 35 19.67	+10 29 28.3		699
2000 GJ ₈₂	2001 11 15.33359	01 51 00.78	+07 03 36.8	19.6	644	2000 GT ₈₇	2001 11 19.29190	03 35 18.00	+10 29 25.6		699
2000 GJ ₈₂	2001 11 15.35444	01 50 59.85	+07 03 33.2	19.9	644	2000 GT ₈₇	2001 11 19.31536	03 35 16.40	+10 29 22.7		699
2000 GJ ₈₂	2001 11 20.17871	01 47 43.70	+06 51 52.7	19.5	704	2000 GT ₈₇	2001 11 20.28854	03 34 10.57	+10 27 37.5	18.8	704
2000 GJ ₈₂	2001 11 20.19340	01 47 43.18	+06 51 50.8	19.0	704	2000 GT ₈₇	2001 11 20.30314	03 34 09.53	+10 27 36.2	19.3	704
2000 GJ ₈₂	2001 11 20.20809	01 47 42.60	+06 51 48.7	19.3	704	2000 GT ₈₇	2001 11 20.31768	03 34 08.53	+10 27 34.1	18.8	704
2000 GW ₈₂	2001 11 12.30913	03 45 44.59	+18 45 25.8	18.3	704	2000 GT ₈₇	2001 11 20.33370	03 34 07.40	+10 27 32.5	18.8	704
2000 GW ₈₂	2001 11 12.32335	03 45 43.69	+18 45 23.1	18.6	704	2000 GT ₈₇	2001 11 20.34875	03 34 06.35	+10 27 31.4	18.8	704
2000 GW ₈₂	2001 11 12.33762	03 45 42.70	+18 45 20.2	18.6	704	2000 GT ₈₇	2001 11 20.50754	03 33 55.59	+10 27 15.4	19.8	608
2000 GW ₈₂	2001 11 12.35225	03 45 41.77	+18 45 18.1	18.4	704	2000 GT ₈₇	2001 11 20.51814	03 33 54.85	+10 27 14.0	19.7	608
2000 GW ₈₂	2001 11 16.34766	03 41 25.72	+18 33 19.7	17.7	644	2000 GT ₈₇	2001 11 20.52853	03 33 54.13	+10 27 12.7	19.9	608
2000 GW ₈₂	2001 11 16.36865	03 41 24.35	+18 33 16.3	17.8	644	2000 GW ₈₇	2001 11 15.49958	03 38 09.37	+10 14 18.1	18.9	644
2000 GW ₈₂	2001 11 16.38970	03 41 22.94	+18 33 12.5	18.1	644	2000 GW ₈₇	2001 11 15.51023	03 38 08.64	+10 14 16.5	18.7	644
2000 GW ₈₂	2001 11 19.23521	03 38 21.26	+18 24 34.5	17.9 R	699	2000 GW ₈₇	2001 11 15.52234	03 38 07.82	+10 14 15.4	18.9	644
2000 GW ₈₂	2001 11 19.25877	03 38 19.69	+18 24 30.4		699	2000 GW ₈₇	2001 11 20.28854	03 32 42.58	+10 06 18.4	19.1	704
2000 GW ₈₂	2001 11 19.28242	03 38 18.20	+18 24 26.2		699	2000 GW ₈₇	2001 11 20.30314	03 32 41.52	+10 06 17.1	19.1	704
2000 GW ₈₂	2001 11 19.30598	03 38 16.62	+18 24 22.1		699	2000 GW ₈₇	2001 11 20.31768	03 32 40.56	+10 06 16.8	19.3	704
2000 GW ₈₂	2001 11 20.28860	03 37 14.34	+18 21 23.6	18.8	704	2000 GW ₈₇	2001 11 20.33370	03 32 39.46	+10 06 14.0	19.3	704
2000 GW ₈₂	2001 11 20.30349	03 37 13.35	+18 21 21.3	18.8	704	2000 GW ₈₇	2001 11 20.34875	03 32 38.41	+10 06 12.4	18.9	704
2000 GW ₈₂	2001 11 20.31816	03 37 12.37	+18 21 18.2	18.8	704	2000 GW ₈₇	2001 11 20.50754	03 32 27.56	+10 06 00.8	19.3	608
2000 GW ₈₂	2001 11 20.33283	03 37 11.40	+18 21 16.0	18.7	704	2000 GW ₈₇	2001 11 20.51814				

2000 GT ₈₈	2001 11 20.24761	02 08 55.20	+03 09 00.2	19.2	704	2000 GZ ₉₂	2001 11 18.21509	00 52 07.16	+00 30 41.6	19.1	704
2000 GT ₈₈	2001 11 20.26217	02 08 54.53	+03 08 59.7	18.9	704	2000 GZ ₉₂	2001 11 18.23000	00 52 06.97	+00 30 41.1	19.6	704
2000 GT ₈₈	2001 11 20.26387	02 08 54.48	+03 08 59.9		699	2000 GZ ₉₂	2001 11 18.24489	00 52 06.63	+00 30 40.6	19.7	704
2000 GT ₈₈	2001 11 20.27678	02 08 53.82	+03 08 58.7	19.0	704	2000 GZ ₉₂	2001 11 18.27471	00 52 06.21	+00 30 41.8	19.7	704
2000 GT ₈₈	2001 11 20.28316	02 08 53.59	+03 09 00.1		699	2000 GZ ₉₂	2001 11 20.14004	00 51 39.54	+00 30 03.3	19.4	704
2000 GY ₈₈	2001 11 15.44762	03 14 39.31	+09 51 15.4	18.7	644	2000 GZ ₉₂	2001 11 20.15471	00 51 39.29	+00 30 03.4	20.3	704
2000 GY ₈₈	2001 11 15.46873	03 14 37.88	+09 51 12.8	18.2	644	2000 GZ ₉₂	2001 11 20.19877	00 51 38.56	+00 30 07.0	19.9	704
2000 GY ₈₈	2001 11 15.48953	03 14 36.47	+09 51 09.5	18.9	644	2000 GB ₉₃	2001 11 21.13634	01 43 11.88	-02 59 19.7	18.0	704
2000 GY ₈₈	2001 11 17.22325	03 12 42.22	+09 47 47.0	18.8	704	2000 GB ₉₃	2001 11 21.14644	01 43 11.65	-02 59 16.3	17.7	704
2000 GY ₈₈	2001 11 17.23786	03 12 41.23	+09 47 45.1	19.1	704	2000 GB ₉₃	2001 11 21.15099	01 43 11.55	-02 59 14.3	18.6	704
2000 GY ₈₈	2001 11 17.25276	03 12 40.24	+09 47 43.8	18.7	704	2000 GB ₉₃	2001 11 21.16106	01 43 11.30	-02 59 11.1	18.2	704
2000 GY ₈₈	2001 11 17.26820	03 12 39.22	+09 47 41.2	19.2	704	2000 GB ₉₃	2001 11 21.16612	01 43 11.22	-02 59 09.2	18.8	704
2000 GY ₈₈	2001 11 19.25326	03 10 30.05	+09 44 15.1	18.2 R	699	2000 GB ₉₃	2001 11 21.17567	01 43 10.96	-02 59 05.9	17.9	704
2000 GY ₈₈	2001 11 19.27689	03 10 28.45	+09 44 12.8		699	2000 GB ₉₃	2001 11 21.18087	01 43 10.86	-02 59 03.7	18.3	704
2000 GY ₈₈	2001 11 19.30050	03 10 26.93	+09 44 10.4		699	2000 GB ₉₃	2001 11 21.19030	01 43 10.59	-02 59 00.9	18.5	704
2000 GY ₈₈	2001 11 19.32395	03 10 25.34	+09 44 08.5		699	2000 GB ₉₃	2001 11 21.19628	01 43 10.44	-02 58 57.6	18.3	704
2000 GY ₈₈	2001 11 20.22306	03 09 27.80	+09 42 42.3	18.9	704	2000 GB ₉₃	2001 11 21.20493	01 43 10.24	-02 58 55.1	17.9	704
2000 GY ₈₈	2001 11 20.23757	03 09 26.87	+09 42 42.0	18.8	704	2000 GB ₉₃	2001 11 21.39244	01 43 06.19	-02 57 47.8	18.3	608
2000 GY ₈₈	2001 11 20.25315	03 09 25.88	+09 42 40.4	18.4	704	2000 GB ₉₃	2001 11 21.40311	01 43 05.96	-02 57 44.2	18.5	608
2000 GY ₈₈	2001 11 20.26770	03 09 24.89	+09 42 38.9	18.3	704	2000 GB ₉₃	2001 11 21.41383	01 43 05.70	-02 57 39.6	18.2	608
2000 GY ₈₈	2001 11 20.28291	03 09 23.83	+09 42 38.8	18.8	704	2000 GA ₉₅	2001 11 12.28430	02 24 23.83	+22 12 51.3	18.5	704
2000 GY ₈₈	2001 11 24.38239	03 05 09.98	+09 37 29.4	18.4	644	2000 GA ₉₅	2001 11 12.29901	02 24 22.90	+22 12 45.9	18.4	704
2000 GY ₈₈	2001 11 24.41056	03 05 08.25	+09 37 27.8	18.5	644	2000 GA ₉₅	2001 11 12.31376	02 24 21.83	+22 12 41.3	19.5	704
2000 GY ₈₈	2001 11 24.43244	03 05 06.90	+09 37 26.3	18.5	644	2000 GA ₉₅	2001 11 12.32849	02 24 20.98	+22 12 35.9	18.6	704
2000 GO ₈₉	2001 11 15.29543	03 42 47.56	+05 41 41.8	17.4	704	2000 GA ₉₅	2001 11 12.34320	02 24 20.00	+22 12 30.3	18.6	704
2000 GO ₈₉	2001 11 15.31016	03 42 46.58	+05 41 38.4	17.8	704	2000 GA ₉₅	2001 11 17.33824	02 19 26.90	+21 43 50.4	18.0	644
2000 GO ₈₉	2001 11 15.32489	03 42 45.68	+05 41 35.6	17.9	704	2000 GA ₉₅	2001 11 17.35965	02 19 25.64	+21 43 43.0	17.5	644
2000 GO ₈₉	2001 11 15.33960	03 42 44.69	+05 41 33.4	18.3	704	2000 GA ₉₅	2001 11 17.38064	02 19 24.44	+21 43 35.4	17.7	644
2000 GO ₈₉	2001 11 15.35434	03 42 43.76	+05 41 29.1	17.8	704	2000 GA ₉₅	2001 11 21.14994	02 16 09.93	+21 21 52.6	18.1	704
2000 GO ₈₉	2001 11 15.50177	03 42 34.53	+05 40 59.9	17.4	644	2000 GA ₉₅	2001 11 21.16507	02 16 09.12	+21 21 48.4	18.2	704
2000 GO ₈₉	2001 11 15.51231	03 42 33.87	+05 40 58.0	17.6	644	2000 GA ₉₅	2001 11 21.17982	02 16 08.41	+21 21 43.0	17.8	704
2000 GO ₈₉	2001 11 15.52445	03 42 33.09	+05 40 55.2	17.5	644	2000 GA ₉₅	2001 11 21.19508	02 16 07.62	+21 21 37.5	18.0	704
2000 GO ₈₉	2001 11 18.29596	03 39 42.58	+05 32 20.6	17.2	704	2000 GA ₉₅	2001 11 21.21136	02 16 06.77	+21 21 32.1	18.0	704
2000 GO ₈₉	2001 11 18.31098	03 39 41.63	+05 32 17.9	17.3	704	2000 GJ ₉₅	2001 11 11.15124	22 51 06.86	+04 02 32.1	17.7	644
2000 GO ₈₉	2001 11 18.32598	03 39 40.67	+05 32 15.4	17.4	704	2000 GJ ₉₅	2001 11 11.17251	22 51 07.66	+04 02 25.5	17.8	644
2000 GO ₈₉	2001 11 18.34098	03 39 39.73	+05 32 12.8	17.8	704	2000 GJ ₉₅	2001 11 11.19345	22 51 08.44	+04 02 19.0	17.8	644
2000 GO ₈₉	2001 11 18.35598	03 39 38.75	+05 32 10.4	17.6	704	2000 GJ ₉₅	2001 11 17.15027	22 55 24.87	+03 34 08.5	17.5	644
2000 GO ₈₉	2001 11 19.33149	03 38 39.11	+05 29 26.1	17.4 R	699	2000 GJ ₉₅	2001 11 17.17132	22 55 25.81	+03 34 03.1	17.6	644
2000 GO ₈₉	2001 11 19.34792	03 38 38.07	+05 29 23.6		699	2000 GJ ₉₅	2001 11 17.19234	22 55 26.79	+03 33 57.9	17.4	644
2000 GO ₈₉	2001 11 19.36435	03 38 37.02	+05 29 21.0		699	2000 GJ ₉₅	2001 11 18.14084	22 56 11.92	+03 30 12.4	18.3	704
2000 GO ₈₉	2001 11 19.38082	03 38 36.01	+05 29 18.1		699	2000 GJ ₉₅	2001 11 18.14533	22 56 12.15	+03 30 11.4	18.1	644
2000 GO ₈₉	2001 11 20.52213	03 37 26.48	+05 26 20.4	18.1	608	2000 GJ ₉₅	2001 11 18.15564	22 56 12.61	+03 30 08.6	18.2	704
2000 GO ₈₉	2001 11 20.53243	03 37 25.84	+05 26 18.1	18.4	608	2000 GJ ₉₅	2001 11 18.16680	22 56 13.16	+03 30 06.4	18.8	644
2000 GO ₈₉	2001 11 20.54293	03 37 25.20	+05 26 16.8	18.1	608	2000 GJ ₉₅	2001 11 18.17042	22 56 13.29	+03 30 05.4	18.4	704
2000 GL ₉₀	2001 11 15.26166	01 35 23.49	-02 57 58.6	18.3	644	2000 GJ ₉₅	2001 11 18.18520	22 56 13.97	+03 30 02.0	18.4	704
2000 GL ₉₀	2001 11 15.28252	01 35 22.68	-02 57 57.6	18.5	644	2000 GJ ₉₅	2001 11 18.18805	22 56 14.14	+03 30 01.3	17.8	644
2000 GL ₉₀	2001 11 15.30392	01 35 21.83	-02 57 56.7	18.4	644	2000 GJ ₉₅	2001 11 18.19995	22 56 14.67	+03 29 58.3	18.3	704
2000 GS ₉₀	2001 11 17.22210	02 59 16.74	+09 08 25.0	18.2	704	2000 GJ ₉₅	2001 11 21.06491	22 58 37.95	+03 19 49.4	18.8	704
2000 GS ₉₀	2001 11 17.23672	02 59 15.67	+09 08 22.8	18.3	704	2000 GJ ₉₅	2001 11 21.07976	22 58 38.67	+03 19 46.7	19.2	704
2000 GS ₉₀	2001 11 17.26653	02 59 13.69	+09 08 17.4	18.4	704	2000 GJ ₉₅	2001 11 21.09437	22 58 39.44	+03 19 42.6	19.2	704
2000 GS ₉₀	2001 11 18.21139	02 58 13.75	+09 05 52.6	17.7	704	2000 GJ ₉₅	2001 11 21.10905	22 58 40.16	+03 19 40.2	18.9	704
2000 GS ₉₀	2001 11 18.22633	02 58 12.78	+09 05 50.2	18.2	704	2000 GJ ₉₅	2001 11 21.12359	22 58 40.93	+03 19 36.6	19.2	704
2000 GS ₉₀	2001 11 18.24124	02 58 11.80	+09 05 47.9	17.9	704	2000 GS ₉₅	2001 11 12.28813	03 05 46.90	+23 07 26.5	18.9	704
2000 GS ₉₀	2001 11 18.25614	02 58 10.82	+09 05 45.6	17.7	704	2000 GS ₉₅	2001 11 12.30285	03 05 45.89	+23 07 24.0	18.9	704
2000 GS ₉₀	2001 11 18.27104	02 58 09.85	+09 05 43.4	18.2	704	2000 GS ₉₅	2001 11 12.31760	03 05 44.92	+23 07 20.8	19.0	704
2000 GS ₉₀	2001 11 19.25405	02 57 08.32	+09 03 19.2	17.7 R	699	2000 GS ₉₅	2001 11 12.33232	03 05 43.95	+23 07 17.7	18.8	704
2000 GS ₉₀	2001 11 19.27768	02 57 06.81	+09 03 15.9		699	2000 GS ₉₅	2001 11 12.34704	03 05 42.96	+23 07 14.6	19.3	704
2000 GS ₉₀	2001 11 19.30129	02 57 05.29	+09 03 13.0		699	2000 GS ₉₅	2001 11 21.22136	02 56 33.53	+22 35 04.2	18.5	704
2000 GS ₉₀	2001 11 19.32474	02 57 03.76	+09 03 09.3		699	2000 GS ₉₅	2001 11 21.23613	02 56 32.61	+22 35 01.6	18.6	704
2000 GS ₉₀	2001 11 19.42167	02 56 57.86	+09 02 57.8	18.6	608	2000 GS ₉₅	2001 11 21.25191	02 56 31.70	+22 34 58.3	18.9	704
2000 GS ₉₀	2001 11 19.43306	02 56 57.11	+09 02 55.9	18.8	608	2000 GS ₉₅	2001 11 21.26816	02 56 30.73	+22 34 53.0	19.2	704
2000 GS ₉₀	2001 11 19.44438	02 56 56.38	+09 02 54.3	18.7	608	2000 GU ₉₅	2001 11 16.33440	02 55 48.40	+14 33 53.7	18.8	644
2000 GS ₉₀	2001 11 20.21038	02 56 09.19	+09 01 07.1	18.1	704	2000 GU ₉₅	2001 11 16.35563	02 55 47.15	+14 33 43.2	18.9	644
2000 GS ₉₀	2001 11 20.22205	02 56 08.41	+09 01 04.7	18.2	704	2000 GU ₉₅	2001 11 16.37637	02 55 45.91	+14 33 32.7	19.0	644
2000 GS ₉₀	2001 11 20.22534	02 56 08.24	+09 01 04.5	18.2	704	2000 GU ₉₅	2001 11 17.22484	02 54 57.28	+14 26 32.3	18.9	704
2000 GS ₉₀	2001 11 20.23656	02 56 07.50	+09 01 03.0	18.2	704	2000 GU ₉₅	2001 11 17.23920	02 54 56.42	+14 26 25.3	19.2	704
2000 GS ₉₀	2001 11 20.23993	02 56 07.31	+09 01 02.7	17.7	704	2000 GU ₉₅	2001 11 17.25358	02 54 55.60	+14 26 18.0	19.4	704
2000 GS ₉₀	2001 11 20.25214	02 56 06.49	+09 01 00.5	18.4	704	2000 GU ₉₅	2001 11 17.26795	02 54 54.75	+14 26 10.9	19.5	704
2000 GS ₉₀	2001 11 20.25543	02 56 06.32	+09 01 00.2	18.3	704	2000 GU ₉₅	2001 11 20.22103	02 52 09.22	+14 02 13.7	18.9	704
2000 GS ₉₀	2001 11 20.26996	02 56 05.40	+09 00 58.6								

2000 GD ₉₆	2001 11 17.22024	02 00 06.41	+11 58 16.2	19.4	704	2000 GL ₉₉	2001 11 12.30290	02 41 56.69	+17 06 32.1	18.8	704
2000 GD ₉₆	2001 11 17.23459	02 00 05.66	+11 58 11.6	19.3	704	2000 GL ₉₉	2001 11 12.31710	02 41 55.82	+17 06 26.5	18.9	704
2000 GD ₉₆	2001 11 17.24897	02 00 04.97	+11 58 06.6	19.6	704	2000 GL ₉₉	2001 11 12.33130	02 41 54.85	+17 06 20.8	18.8	704
2000 GD ₉₆	2001 11 17.26334	02 00 04.30	+11 58 02.2	19.3	704	2000 GL ₉₉	2001 11 16.32954	02 37 57.85	+16 39 59.5	18.2	644
2000 GD ₉₆	2001 11 17.27771	02 00 03.56	+11 57 58.2	19.5	704	2000 GL ₉₉	2001 11 16.35072	02 37 56.59	+16 39 51.3	18.1	644
2000 GG ₉₆	2001 11 19.16706	03 38 26.37	+24 34 16.0	19.1 R	699	2000 GL ₉₉	2001 11 16.37154	02 37 55.35	+16 39 43.3	18.1	644
2000 GG ₉₆	2001 11 19.18420	03 38 25.10	+24 34 12.8		699	2000 GL ₉₉	2001 11 17.22334	02 37 07.20	+16 34 12.6	18.2	704
2000 GG ₉₆	2001 11 19.20138	03 38 23.96	+24 34 09.4		699	2000 GL ₉₉	2001 11 17.23770	02 37 06.34	+16 34 07.0	18.7	704
2000 GG ₉₆	2001 11 19.21859	03 38 22.76	+24 34 05.0		699	2000 GL ₉₉	2001 11 17.25208	02 37 05.50	+16 34 01.5	18.7	704
2000 GG ₉₆	2001 11 19.28895	03 38 17.72	+24 33 49.7	19.5	704	2000 GL ₉₉	2001 11 17.26645	02 37 04.67	+16 33 55.7	18.7	704
2000 GG ₉₆	2001 11 19.31829	03 38 15.63	+24 33 42.5	20.3	704	2000 GL ₉₉	2001 11 17.28082	02 37 03.82	+16 33 50.2	18.8	704
2000 GG ₉₆	2001 11 19.33296	03 38 14.63	+24 33 39.2	20.4	704	2000 GL ₉₉	2001 11 19.21807	02 35 17.09	+16 21 30.8	18.2	704
2000 GG ₉₆	2001 11 19.34763	03 38 13.55	+24 33 36.4	19.8	704	2000 GL ₉₉	2001 11 19.23298	02 35 16.21	+16 21 25.2	18.6	704
2000 GQ ₉₆	2001 11 11.08418	23 57 53.53	+08 05 10.0	18.0 R	699	2000 GL ₉₉	2001 11 19.24768	02 35 15.41	+16 21 19.8	18.6	704
2000 GQ ₉₆	2001 11 11.10756	23 57 53.52	+08 04 59.8		699	2000 GL ₉₉	2001 11 19.26257	02 35 14.58	+16 21 14.3	18.6	704
2000 GQ ₉₆	2001 11 11.13101	23 57 53.44	+08 04 50.5		699	2000 GL ₉₉	2001 11 19.27727	02 35 13.74	+16 21 08.6	18.6	704
2000 GQ ₉₆	2001 11 11.15451	23 57 53.35	+08 04 40.7		699	2000 GL ₉₉	2001 11 21.15977	02 33 34.78	+16 09 27.9	18.8	704
2000 GQ ₉₆	2001 11 13.19814	23 57 50.36	+07 51 39.2	18.6	704	2000 GL ₉₉	2001 11 21.17438	02 33 34.00	+16 09 22.9	18.9	704
2000 GQ ₉₆	2001 11 13.21279	23 57 50.33	+07 51 33.9	18.8	704	2000 GL ₉₉	2001 11 21.18902	02 33 33.31	+16 09 16.7	19.9	704
2000 GQ ₉₆	2001 11 13.22756	23 57 50.34	+07 51 27.8	19.0	704	2000 GL ₉₉	2001 11 21.20365	02 33 32.42	+16 09 12.1	19.0	704
2000 GQ ₉₆	2001 11 21.07292	23 58 35.54	+07 08 37.3	18.4	704	2000 GL ₉₉	2001 11 21.21842	02 33 31.62	+16 09 06.9	19.2	704
2000 GQ ₉₆	2001 11 21.08740	23 58 35.71	+07 08 32.6	19.2	704	2000 GL ₉₉	2001 11 24.28982	02 31 00.53	+15 50 50.0	19.4	644
2000 GQ ₉₆	2001 11 21.10197	23 58 35.86	+07 08 29.0	18.8	704	2000 GL ₉₉	2001 11 24.31627	02 30 59.25	+15 50 40.5	19.1	644
2000 GQ ₉₆	2001 11 21.11675	23 58 36.02	+07 08 23.9	19.0	704	2000 GL ₉₉	2001 11 24.34861	02 30 57.67	+15 50 29.1	19.0	644
2000 GQ ₉₆	2001 11 21.13137	23 58 36.21	+07 08 20.1	18.2	704	2000 GV ₉₉	2001 11 11.17842	01 30 12.97	+15 06 04.1	19.2 R	699
2000 GX ₉₆	2001 11 11.17763	01 40 30.72	+14 05 22.6	17.8 R	699	2000 GV ₉₉	2001 11 11.20203	01 30 11.80	+15 05 59.5		699
2000 GX ₉₆	2001 11 11.20126	01 40 29.69	+14 05 08.8		699	2000 GV ₉₉	2001 11 11.22545	01 30 10.56	+15 05 54.8		699
2000 GX ₉₆	2001 11 11.22466	01 40 28.69	+14 04 55.8		699	2000 GV ₉₉	2001 11 11.24886	01 30 09.39	+15 05 48.7		699
2000 GX ₉₆	2001 11 11.24808	01 40 27.69	+14 04 43.2		699	2000 GV ₉₉	2001 11 17.23049	01 25 47.49	+14 46 06.8	19.9	704
2000 GX ₉₆	2001 11 15.46943	01 37 46.73	+13 26 08.6	18.7	608	2000 GV ₉₉	2001 11 17.24486	01 25 47.00	+14 46 03.7	20.0	704
2000 GX ₉₆	2001 11 15.47987	01 37 46.35	+13 26 02.9	18.5	608	2000 GV ₉₉	2001 11 17.25923	01 25 46.39	+14 46 01.6	19.8	704
2000 GX ₉₆	2001 11 15.49037	01 37 45.99	+13 25 57.4	18.6	608	2000 GV ₉₉	2001 11 17.27361	01 25 45.79	+14 45 58.3	19.8	704
2000 GX ₉₆	2001 11 16.07616	01 37 26.07	+13 20 47.0	18.4 V	691	2000 GX ₉₉	2001 11 11.17763	01 42 07.16	+13 20 46.4	17.7 R	699
2000 GX ₉₆	2001 11 16.09772	01 37 25.31	+13 20 36.0	18.2 V	691	2000 GX ₉₉	2001 11 11.20126	01 42 06.07	+13 20 39.1		699
2000 GX ₉₆	2001 11 16.11949	01 37 24.52	+13 20 24.3	18.3 V	691	2000 GX ₉₉	2001 11 11.22466	01 42 05.02	+13 20 32.1		699
2000 GX ₉₆	2001 11 16.26821	01 37 19.12	+13 19 05.6	17.7	644	2000 GX ₉₉	2001 11 11.24808	01 42 03.95	+13 20 24.8		699
2000 GX ₉₆	2001 11 16.28935	01 37 18.37	+13 18 54.6	17.9	644	2000 GX ₉₉	2001 11 16.26751	01 38 49.16	+12 56 25.6	17.9	644
2000 GX ₉₆	2001 11 16.31079	01 37 17.61	+13 18 43.1	17.6	644	2000 GX ₉₉	2001 11 16.28863	01 38 48.38	+12 56 20.1	18.3	644
2000 GX ₉₆	2001 11 17.14304	01 36 49.91	+13 11 28.8	18.2 V	691	2000 GX ₉₉	2001 11 16.31003	01 38 47.61	+12 56 13.8	17.9	644
2000 GX ₉₆	2001 11 17.16410	01 36 49.19	+13 11 17.9	18.2 V	691	2000 GX ₉₉	2001 11 17.14408	01 38 19.64	+12 52 33.7	17.9 V	691
2000 GX ₉₆	2001 11 17.18516	01 36 48.46	+13 11 07.0	18.2 V	691	2000 GX ₉₉	2001 11 17.16513	01 38 18.87	+12 52 27.4	17.5 V	691
2000 GX ₉₆	2001 11 17.23199	01 36 46.80	+13 10 42.3	18.7	704	2000 GX ₉₉	2001 11 17.18619	01 38 18.19	+12 52 23.0	18.0 V	691
2000 GX ₉₆	2001 11 17.24636	01 36 46.30	+13 10 34.5	18.7	704	2000 GX ₉₉	2001 11 17.21801	01 38 17.03	+12 52 14.0	18.2	704
2000 GX ₉₆	2001 11 17.26073	01 36 45.80	+13 10 27.2	19.0	704	2000 GX ₉₉	2001 11 17.23236	01 38 16.52	+12 52 10.3	18.1	704
2000 GX ₉₆	2001 11 17.27510	01 36 45.34	+13 10 19.4	18.5	704	2000 GX ₉₉	2001 11 17.24673	01 38 15.98	+12 52 06.5	18.5	704
2000 GX ₉₆	2001 11 19.14630	01 35 46.49	+12 54 27.8	17.8	704	2000 GX ₉₉	2001 11 17.26110	01 38 15.50	+12 52 03.2	18.7	704
2000 GX ₉₆	2001 11 19.16110	01 35 46.01	+12 54 20.1	18.2	704	2000 GX ₉₉	2001 11 17.27548	01 38 14.99	+12 51 59.7	18.4	704
2000 GX ₉₆	2001 11 19.17585	01 35 45.55	+12 54 13.0	18.0	704	2000 GX ₉₉	2001 11 19.14630	01 37 16.82	+12 44 10.1	18.1	704
2000 GX ₉₆	2001 11 19.19062	01 35 45.09	+12 54 05.4	18.4	704	2000 GX ₉₉	2001 11 19.16110	01 37 16.35	+12 44 06.6	18.4	704
2000 GX ₉₆	2001 11 19.20538	01 35 44.61	+12 53 58.1	18.0	704	2000 GX ₉₉	2001 11 19.17585	01 37 15.90	+12 44 02.8	18.0	704
2000 GX ₉₆	2001 11 20.13857	01 35 17.33	+12 46 16.3	18.0 R	699	2000 GX ₉₉	2001 11 19.19062	01 37 15.44	+12 43 59.2	18.4	704
2000 GX ₉₆	2001 11 20.16217	01 35 16.61	+12 46 04.2		699	2000 GX ₉₉	2001 11 19.20538	01 37 14.94	+12 43 55.5	18.2	704
2000 GX ₉₆	2001 11 20.18582	01 35 15.86	+12 45 53.0		699	2000 GX ₉₉	2001 11 20.07927	01 36 50.18	+12 40 28.7	18.2 V	691
2000 GX ₉₆	2001 11 20.20924	01 35 15.15	+12 45 41.5		699	2000 GX ₉₉	2001 11 20.10107	01 36 49.54	+12 40 23.6	18.3 V	691
2000 GX ₉₆	2001 11 21.38639	01 34 42.32	+12 36 12.1	18.8	608	2000 GX ₉₉	2001 11 20.12625	01 36 48.79	+12 40 17.8	18.2 V	691
2000 GX ₉₆	2001 11 21.39701	01 34 42.01	+12 36 07.0	18.7	608	2000 GX ₉₉	2001 11 20.13857	01 36 48.36	+12 40 14.6	17.9 R	699
2000 GX ₉₆	2001 11 21.40733	01 34 41.73	+12 36 02.0	18.8	608	2000 GX ₉₉	2001 11 20.16217	01 36 47.64	+12 40 08.9		699
2000 GN ₉₇	2001 11 17.07585	23 40 38.00	-05 05 10.9	18.0 R	699	2000 GX ₉₉	2001 11 20.18582	01 36 46.93	+12 40 03.2		699
2000 GN ₉₇	2001 11 17.10079	23 40 39.16	-05 05 03.2		699	2000 GX ₉₉	2001 11 20.20924	01 36 46.26	+12 39 58.3		699
2000 GN ₉₇	2001 11 17.12579	23 40 40.32	-05 04 54.5		699	2000 GX ₉₉	2001 11 21.38639	01 36 14.78	+12 35 31.9	18.6	608
2000 GN ₉₇	2001 11 17.15090	23 40 41.53	-05 04 45.8		699	2000 GX ₉₉	2001 11 21.39701	01 36 14.50	+12 35 29.6	18.6	608
2000 GN ₉₇	2001 11 20.06132	23 43 13.26	-04 48 19.6	18.3	704	2000 GX ₉₉	2001 11 21.40733	01 36 14.20	+12 35 27.3	18.6	608
2000 GN ₉₇	2001 11 20.07654	23 43 14.05	-04 48 13.9	18.6	704	2000 GZ ₉₉	2001 11 16.13229	01 23 50.11	+09 06 48.5	20.1 V	691
2000 GN ₉₇	2001 11 20.09179	23 43 14.87	-04 48 09.0	18.4	704	2000 GZ ₉₉	2001 11 16.15417	01 23 49.25	+09 06 41.6	20.1 V	691
2000 GN ₉₇	2001 11 20.10710	23 43 15.62	-04 48 03.7	18.6	704	2000 GZ ₉₉	2001 11 16.17561	01 23 48.41	+09 06 34.9	20.5 V	691
2000 GN ₉₇	2001 11 20.12324	23 43 16.49	-04 47 57.9	18.7	704	2000 GZ ₉₉	2001 11 21.08350	01 21 02.52	+08 42 56.9	19.0	704
2000 GN ₉₇	2001 11 22.27612	23 45 16.52	-04 34 47.8	18.9	608	2000 GZ ₉₉	2001 11 21.09882	01 21 02.07	+08 42 53.3	19.9	704
2000 GN ₉₇	2001 11 22.28646	23 45 17.08	-04 34 43.7	18.9	608	2000 GZ ₉₉	2001 11 21.11382	01 21 01.55	+08 42 48.8	20.2	704
2000 GN ₉₇	2001 11 22.29705	23 45 17.66	-04 34 39.9	19.1	608	2000 GZ ₉₉	2001 11 21.12847	01 21 01.01	+08 42 45.2	20.3	704
2000 GZ ₉₇	2001 11 11.18078	01 09 15.38	+12 21 43.9	18.5 R	699	2000 GZ ₉₉	2001 11 21.14313	01 21 00.66</			

2000 GP ₁₀₃	2001 11 18.23299	01 18 24.34	+05 45 25.2	20.0	704	2000 GA ₁₀₆	2001 11 17.18109	01 30 56.03	+13 12 09.7	16.9	V	691
2000 GP ₁₀₃	2001 11 18.24789	01 18 23.84	+05 45 24.2	19.6	704	2000 GA ₁₀₆	2001 11 17.21677	01 30 55.02	+13 11 57.0	17.7		704
2000 GP ₁₀₃	2001 11 18.27770	01 18 22.81	+05 45 24.0	20.0	704	2000 GA ₁₀₆	2001 11 17.23112	01 30 54.59	+13 11 52.0	18.1		704
2000 GP ₁₀₃	2001 11 20.14506	01 17 23.44	+05 44 35.8	19.8	704	2000 GA ₁₀₆	2001 11 17.24549	01 30 54.27	+13 11 45.8	17.7		704
2000 GP ₁₀₃	2001 11 20.15973	01 17 22.98	+05 44 37.5	20.3	704	2000 GA ₁₀₆	2001 11 17.25986	01 30 53.86	+13 11 40.7	18.3		704
2000 GP ₁₀₃	2001 11 20.17442	01 17 22.49	+05 44 35.2	20.1	704	2000 GA ₁₀₆	2001 11 17.27424	01 30 53.45	+13 11 35.2	18.0		704
2000 GP ₁₀₃	2001 11 20.18911	01 17 22.04	+05 44 35.9	19.4	704	2000 GA ₁₀₆	2001 11 17.28259	01 30 53.25	+13 11 33.4	16.2		644
2000 GP ₁₀₃	2001 11 20.20380	01 17 21.63	+05 44 36.2	19.6	704	2000 GA ₁₀₆	2001 11 17.30372	01 30 52.69	+13 11 25.8	16.4		644
2000 GP ₁₀₃	2001 11 21.08426	01 16 55.97	+05 44 25.5	19.1	704	2000 GA ₁₀₆	2001 11 17.32466	01 30 52.12	+13 11 18.4	16.2		644
2000 GP ₁₀₃	2001 11 21.09959	01 16 55.46	+05 44 25.6	19.8	704	2000 GA ₁₀₆	2001 11 19.14478	01 30 11.92	+13 00 52.9	16.9		704
2000 GP ₁₀₃	2001 11 21.11458	01 16 55.06	+05 44 26.0	19.4	704	2000 GA ₁₀₆	2001 11 19.15958	01 30 11.58	+13 00 47.9	17.2		704
2000 GP ₁₀₃	2001 11 21.12923	01 16 54.58	+05 44 25.5	19.9	704	2000 GA ₁₀₆	2001 11 19.17433	01 30 11.24	+13 00 42.7	17.5		704
2000 GP ₁₀₃	2001 11 21.14390	01 16 54.13	+05 44 25.9	19.7	704	2000 GA ₁₀₆	2001 11 19.18910	01 30 10.93	+13 00 37.8	17.6		704
2000 GF ₁₀₄	2001 11 20.14354	01 13 36.13	+06 09 48.8	19.1	704	2000 GA ₁₀₆	2001 11 19.20386	01 30 10.50	+13 00 32.2	17.2		704
2000 GF ₁₀₄	2001 11 20.15822	01 13 35.65	+06 09 50.3	19.6	704	2000 GA ₁₀₆	2001 11 21.35817	01 29 31.13	+12 49 05.0	17.3		608
2000 GF ₁₀₄	2001 11 20.17290	01 13 35.16	+06 09 52.2	19.9	704	2000 GA ₁₀₆	2001 11 21.36865	01 29 30.94	+12 49 01.4	17.4		608
2000 GF ₁₀₄	2001 11 20.18759	01 13 34.68	+06 09 51.9	19.4	704	2000 GA ₁₀₆	2001 11 21.37933	01 29 30.73	+12 48 58.2	17.3		608
2000 GF ₁₀₄	2001 11 20.20228	01 13 34.23	+06 09 53.3	19.4	704	2000 GE ₁₀₆	2001 11 15.12553	00 18 34.19	+03 26 33.9	19.0	R	683
2000 GF ₁₀₄	2001 11 20.41571	01 13 27.61	+06 10 13.3	20.8	608	2000 GE ₁₀₆	2001 11 15.13670	00 18 34.04	+03 26 35.9	18.3	R	683
2000 GF ₁₀₄	2001 11 20.42661	01 13 27.30	+06 10 13.7	20.4	608	2000 GE ₁₀₆	2001 11 15.15036	00 18 33.65	+03 26 37.3	19.3	R	683
2000 GF ₁₀₄	2001 11 20.43714	01 13 27.01	+06 10 13.5	20.3	608	2000 GE ₁₀₆	2001 11 16.18014	00 18 23.98	+03 30 04.4	18.2		644
2000 GF ₁₀₄	2001 11 21.08224	01 13 08.46	+06 11 03.7	19.0	704	2000 GE ₁₀₆	2001 11 16.20181	00 18 23.76	+03 30 08.9	18.0		644
2000 GF ₁₀₄	2001 11 21.09757	01 13 08.01	+06 11 05.4	19.2	704	2000 GE ₁₀₆	2001 11 16.22284	00 18 23.54	+03 30 13.4	18.2		644
2000 GF ₁₀₄	2001 11 21.11256	01 13 07.51	+06 11 04.9	19.9	704	2000 GE ₁₀₆	2001 11 18.14890	00 18 10.36	+03 36 57.1	19.6		704
2000 GF ₁₀₄	2001 11 21.12721	01 13 07.13	+06 11 07.6	19.9	704	2000 GE ₁₀₆	2001 11 18.16370	00 18 10.26	+03 37 02.4	20.2		704
2000 GF ₁₀₄	2001 11 21.14187	01 13 06.63	+06 11 09.4	19.2	704	2000 GE ₁₀₆	2001 11 18.17848	00 18 10.06	+03 37 05.6	20.6		704
2000 GO ₁₀₄	2001 11 17.21778	02 21 28.10	+08 18 16.0	18.2	704	2000 GE ₁₀₆	2001 11 18.19324	00 18 09.98	+03 37 07.4	20.3		704
2000 GO ₁₀₄	2001 11 17.23257	02 21 27.31	+08 18 13.3	18.8	704	2000 GE ₁₀₆	2001 11 18.20802	00 18 09.92	+03 37 12.1	19.7		704
2000 GO ₁₀₄	2001 11 17.24721	02 21 26.48	+08 18 10.5	18.9	704	2000 GE ₁₀₆	2001 11 19.07054	00 18 06.34	+03 40 22.3	18.8		704
2000 GO ₁₀₄	2001 11 17.26240	02 21 25.77	+08 18 08.5	18.8	704	2000 GE ₁₀₆	2001 11 19.08577	00 18 06.23	+03 40 25.1	19.2		704
2000 GO ₁₀₄	2001 11 17.27724	02 21 25.01	+08 18 05.4	19.1	704	2000 GE ₁₀₆	2001 11 19.13031	00 18 05.97	+03 40 35.2	19.2		704
2000 GO ₁₀₄	2001 11 18.21113	02 20 38.74	+08 15 45.6	19.1	704	2000 GH ₁₀₆	2001 11 18.14690	23 59 04.30	+03 13 53.6	19.6		704
2000 GO ₁₀₄	2001 11 18.22607	02 20 38.01	+08 15 43.8	18.9	704	2000 GH ₁₀₆	2001 11 18.16170	23 59 04.47	+03 13 49.6	19.8		704
2000 GO ₁₀₄	2001 11 18.24097	02 20 37.24	+08 15 41.7	18.7	704	2000 GH ₁₀₆	2001 11 18.17646	23 59 04.57	+03 13 47.3	20.6		704
2000 GO ₁₀₄	2001 11 18.25588	02 20 36.49	+08 15 39.6	18.9	704	2000 GH ₁₀₆	2001 11 18.19124	23 59 04.63	+03 13 44.2	20.2		704
2000 GO ₁₀₄	2001 11 18.27077	02 20 35.72	+08 15 37.7	18.6	704	2000 GJ ₁₀₆	2001 11 12.28958	02 51 10.22	+18 06 31.2	18.0		704
2000 GO ₁₀₄	2001 11 20.21523	02 19 03.07	+08 11 10.1	17.8	704	2000 GJ ₁₀₆	2001 11 12.30391	02 51 09.29	+18 06 24.8	18.1		704
2000 GO ₁₀₄	2001 11 20.21868	02 19 02.89	+08 11 09.2	18.9	704	2000 GJ ₁₀₆	2001 11 12.31814	02 51 08.38	+18 06 18.1	18.3		704
2000 GO ₁₀₄	2001 11 20.22991	02 19 02.37	+08 11 08.4	18.3	704	2000 GJ ₁₀₆	2001 11 12.33231	02 51 07.50	+18 06 12.1	18.3		704
2000 GO ₁₀₄	2001 11 20.23328	02 19 02.16	+08 11 08.2	18.6	704	2000 GJ ₁₀₆	2001 11 19.21882	02 44 26.47	+17 17 45.9	18.0		704
2000 GO ₁₀₄	2001 11 20.24480	02 19 01.65	+08 11 06.4	18.3	704	2000 GJ ₁₀₆	2001 11 19.23373	02 44 25.62	+17 17 39.6	18.1		704
2000 GO ₁₀₄	2001 11 20.24886	02 19 01.32	+08 11 05.0	19.1	704	2000 GJ ₁₀₆	2001 11 19.24844	02 44 24.77	+17 17 33.6	18.3		704
2000 GO ₁₀₄	2001 11 20.25949	02 19 00.95	+08 11 04.5	18.6	704	2000 GJ ₁₀₆	2001 11 19.26332	02 44 23.91	+17 17 27.8	18.3		704
2000 GO ₁₀₄	2001 11 20.27419	02 19 00.23	+08 11 02.4	18.5	704	2000 GJ ₁₀₆	2001 11 19.27803	02 44 23.06	+17 17 21.6	18.1		704
2000 GQ ₁₀₄	2001 11 17.22041	02 45 44.46	+08 07 32.1	18.8	704	2000 GJ ₁₀₆	2001 11 21.22051	02 42 38.85	+17 04 10.2	18.3		704
2000 GQ ₁₀₄	2001 11 17.23522	02 45 43.59	+08 07 29.1	18.8	704	2000 GJ ₁₀₆	2001 11 21.23516	02 42 38.04	+17 04 04.4	18.5		704
2000 GQ ₁₀₄	2001 11 17.24996	02 45 42.63	+08 07 25.3	18.8	704	2000 GJ ₁₀₆	2001 11 21.24982	02 42 37.23	+17 03 58.5	18.5		704
2000 GQ ₁₀₄	2001 11 17.26503	02 45 41.86	+08 07 22.5	18.8	704	2000 GJ ₁₀₆	2001 11 21.26449	02 42 36.43	+17 03 52.5	18.6		704
2000 GQ ₁₀₄	2001 11 18.44830	02 44 33.78	+08 03 13.6	19.7	608	2000 GJ ₁₀₆	2001 11 21.27916	02 42 35.60	+17 03 47.2	18.6		704
2000 GQ ₁₀₄	2001 11 18.45920	02 44 33.13	+08 03 11.1	19.7	608	2000 GJ ₁₀₆	2001 11 22.17794	02 41 49.29	+16 57 46.4	18.3		644
2000 GQ ₁₀₄	2001 11 18.46943	02 44 32.51	+08 03 09.6	19.5	608	2000 GJ ₁₀₆	2001 11 22.24968	02 41 45.46	+16 57 18.1	18.2		644
2000 GQ ₁₀₄	2001 11 20.22091	02 42 54.97	+07 57 23.4	18.7	704	2000 GJ ₁₀₆	2001 11 22.31432	02 41 42.10	+16 56 52.4	18.4		644
2000 GQ ₁₀₄	2001 11 20.23542	02 42 54.04	+07 57 19.9	18.9	704	2000 GJ ₁₀₆	2001 11 24.29707	02 40 03.37	+16 43 57.8	18.4		644
2000 GQ ₁₀₄	2001 11 20.25100	02 42 53.07	+07 57 16.9	18.9	704	2000 GJ ₁₀₆	2001 11 24.32267	02 40 02.07	+16 43 48.0	18.4		644
2000 GF ₁₀₅	2001 11 20.06082	23 42 16.68	-06 42 40.1	19.1	704	2000 GJ ₁₀₆	2001 11 24.35809	02 40 00.28	+16 43 34.1	18.6		644
2000 GF ₁₀₅	2001 11 20.07604	23 42 16.84	-06 42 35.8	19.8	704	2000 GL ₁₀₆	2001 11 17.21539	01 13 51.61	+11 07 28.6	19.5		704
2000 GF ₁₀₅	2001 11 20.12273	23 42 17.41	-06 42 27.0	20.5	704	2000 GL ₁₀₆	2001 11 17.22975	01 13 51.03	+11 07 26.2	20.1		704
2000 GN ₁₀₅	2001 11 20.16554	01 53 24.93	+08 25 08.4	19.0	704	2000 GL ₁₀₆	2001 11 17.25849	01 13 50.09	+11 07 20.3	20.3		704
2000 GN ₁₀₅	2001 11 20.18023	01 53 24.30	+08 25 07.1	19.1	704	2000 GL ₁₀₆	2001 11 17.27286	01 13 49.59	+11 07 18.6	20.3		704
2000 GN ₁₀₅	2001 11 20.19492	01 53 23.62	+08 25 05.4	19.1	704	2000 GL ₁₀₆	2001 11 20.14170	01 12 20.78	+11 00 04.2	19.5	R	699
2000 GN ₁₀₅	2001 11 20.20961	01 53 23.02	+08 25 04.3	19.6	704	2000 GL ₁₀₆	2001 11 20.16532	01 12 20.03	+11 00 00.8			699
2000 GN ₁₀₅	2001 11 21.15024	01 52 44.41	+08 23 29.6	18.7	704	2000 GL ₁₀₆	2001 11 20.18894	01 12 19.39	+10 59 57.4			699
2000 GN ₁₀₅	2001 11 21.16486	01 52 43.74	+08 23 28.1	19.5	704	2000 GL ₁₀₆	2001 11 20.21237	01 12 18.64	+10 59 53.6			699
2000 GN ₁₀₅	2001 11 21.17948	01 52 43.18	+08 23 26.0	19.2	704	2000 GX ₁₀₆	1999 01 14.31375	08 11 47.66	+39 15 02.4	19.6		704
2000 GN ₁₀₅	2001 11 21.19411	01 52 42.52	+08 23 24.9	19.0	704	2000 GX ₁₀₆	1999 01 14.33680	08 11 45.72	+39 15 11.7	19.7		704
2000 GN ₁₀₅	2001 11 21.20874	01 52 41.92	+08 23 23.7	19.3	704	2000 GX ₁₀₆	1999 01 14.38273	08 11 42.20	+39 15 25.5	19.3		704
2000 GQ ₁₀₅	2001 11 12.51647	04 09 38.25	+00 54 32.2	19.8	608	2000 GX ₁₀₆	1999 01 14.40567	08 11 40.28	+39 15 30.6	19.3		704

2000 GK ₁₀₇	2001 11 20.39478	05 21 03.48	+23 00 07.5	17.5	704	2000 GA ₁₀₉	2001 11 20.24908	02 46 40.25	+12 34 10.0	19.9	704
2000 GK ₁₀₇	2001 11 20.40944	05 21 02.53	+23 00 09.2	18.8	704	2000 GA ₁₀₉	2001 11 20.26377	02 46 39.39	+12 34 06.8	19.6	704
2000 GK ₁₀₇	2001 11 20.42421	05 21 01.55	+23 00 11.3	18.1	704	2000 GA ₁₀₉	2001 11 20.27847	02 46 38.46	+12 34 04.6	19.4	704
2000 GK ₁₀₇	2001 11 21.37141	05 20 00.75	+23 02 17.4	17.4	704	2000 GA ₁₀₉	2001 11 21.22127	02 45 45.09	+12 31 00.5	19.1	704
2000 GK ₁₀₇	2001 11 21.38609	05 19 59.77	+23 02 19.1	17.9	704	2000 GA ₁₀₉	2001 11 21.23593	02 45 44.19	+12 30 57.5	19.6	704
2000 GK ₁₀₇	2001 11 21.40076	05 19 58.74	+23 02 21.5	18.6	704	2000 GA ₁₀₉	2001 11 21.25059	02 45 43.35	+12 30 55.0	19.3	704
2000 GK ₁₀₇	2001 11 21.41545	05 19 57.78	+23 02 22.8	18.2	704	2000 GA ₁₀₉	2001 11 21.27992	02 45 41.67	+12 30 48.6	19.6	704
2000 GK ₁₀₇	2001 11 21.43014	05 19 56.79	+23 02 24.8	17.8	704	2000 GA ₁₀₉	2001 11 22.18238	02 44 51.70	+12 27 59.2	19.2	644
2000 GP ₁₀₇	2001 11 20.21496	01 52 52.81	+02 24 19.6	18.8	704	2000 GA ₁₀₉	2001 11 22.25973	02 44 47.28	+12 27 45.2	19.3	644
2000 GP ₁₀₇	2001 11 20.22990	01 52 52.14	+02 24 17.9	19.0	704	2000 GA ₁₀₉	2001 11 22.32624	02 44 43.44	+12 27 33.1	19.5	644
2000 GP ₁₀₇	2001 11 20.24542	01 52 51.47	+02 24 16.9	19.0	704	2000 GM ₁₀₉	2001 11 18.21609	01 03 14.39	+01 50 23.6	19.5	704
2000 GP ₁₀₇	2001 11 20.27462	01 52 50.45	+02 24 14.0	19.2	704	2000 GM ₁₀₉	2001 11 18.23099	01 03 13.83	+01 50 25.6	20.3	704
2000 GC ₁₀₈	2001 11 15.25656	01 28 35.80	+02 29 44.6	18.4	644	2000 GM ₁₀₉	2001 11 18.24589	01 03 13.42	+01 50 25.4	20.0	704
2000 GC ₁₀₈	2001 11 15.27757	01 28 35.03	+02 29 44.1	18.3	644	2000 GM ₁₀₉	2001 11 18.27571	01 03 12.43	+01 50 26.2	20.3	704
2000 GC ₁₀₈	2001 11 15.29825	01 28 34.27	+02 29 43.4	18.4	644	2000 GM ₁₀₉	2001 11 20.14204	01 02 17.96	+01 53 52.4	19.3	704
2000 GC ₁₀₈	2001 11 18.21847	01 26 58.71	+02 29 11.9	19.1	704	2000 GM ₁₀₉	2001 11 20.15672	01 02 17.50	+01 53 54.4	19.6	704
2000 GC ₁₀₈	2001 11 18.23337	01 26 58.26	+02 29 12.0	19.3	704	2000 GM ₁₀₉	2001 11 20.17140	01 02 17.08	+01 53 55.6	19.7	704
2000 GC ₁₀₈	2001 11 18.24827	01 26 57.74	+02 29 12.1	19.7	704	2000 GM ₁₀₉	2001 11 20.18609	01 02 16.70	+01 53 57.3	19.2	704
2000 GC ₁₀₈	2001 11 18.26316	01 26 57.30	+02 29 12.2	19.7	704	2000 GM ₁₀₉	2001 11 20.20078	01 02 16.20	+01 53 59.3	19.5	704
2000 GC ₁₀₈	2001 11 18.27808	01 26 56.79	+02 29 11.9	19.7	704	2000 GO ₁₀₉	2001 11 25.31120	04 47 38.31	+10 21 55.9	17.9	704
2000 GF ₁₀₈	2001 11 15.29555	03 49 15.68	+05 42 07.9	18.6	704	2000 GO ₁₀₉	2001 11 25.32722	04 47 37.25	+10 21 53.4	17.6	704
2000 GF ₁₀₈	2001 11 15.31028	03 49 14.83	+05 42 02.9	18.8	704	2000 GO ₁₀₉	2001 11 25.34194	04 47 36.27	+10 21 50.8	18.0	704
2000 GF ₁₀₈	2001 11 15.32501	03 49 13.93	+05 41 56.3	19.1	704	2000 GR ₁₀₉	2001 11 20.22123	22 28 58.45	-13 32 51.3	19.7	608
2000 GF ₁₀₈	2001 11 15.33972	03 49 13.11	+05 41 49.5	19.0	704	2000 GR ₁₀₉	2001 11 20.23142	22 28 59.22	-13 32 49.5	19.7	608
2000 GF ₁₀₈	2001 11 15.35446	03 49 12.24	+05 41 44.5	18.6	704	2000 GR ₁₀₉	2001 11 20.24195	22 28 59.99	-13 32 46.9	19.8	608
2000 GF ₁₀₈	2001 11 18.29609	03 46 24.09	+05 22 53.9	18.4	704	2000 GH ₁₁₀	2001 11 16.14715	23 36 44.16	+01 05 03.6	19.7	644
2000 GF ₁₀₈	2001 11 18.31111	03 46 23.23	+05 22 48.3	18.6	704	2000 GH ₁₁₀	2001 11 16.16818	23 36 44.76	+01 05 06.3	19.2	644
2000 GF ₁₀₈	2001 11 18.32610	03 46 22.34	+05 22 42.4	19.1	704	2000 GH ₁₁₀	2001 11 16.18927	23 36 45.41	+01 05 09.4	19.4	644
2000 GF ₁₀₈	2001 11 18.34110	03 46 21.45	+05 22 36.9	18.9	704	2000 GH ₁₁₀	2001 11 16.80741	23 37 05.55	+01 06 37.0	18.2	V 049
2000 GF ₁₀₈	2001 11 18.35611	03 46 20.51	+05 22 31.0	18.8	704	2000 GH ₁₁₀	2001 11 16.82033	23 37 05.96	+01 06 38.4	18.2	V 049
2000 GF ₁₀₈	2001 11 19.33227	03 45 25.02	+05 16 33.7	18.6	R 699	2000 GH ₁₁₀	2001 11 16.83307	23 37 06.32	+01 06 40.9	18.5	V 049
2000 GF ₁₀₈	2001 11 19.34870	03 45 23.97	+05 16 27.7		699	2000 GH ₁₁₀	2001 11 18.14501	23 37 51.42	+01 10 07.9	19.1	704
2000 GF ₁₀₈	2001 11 19.36513	03 45 23.01	+05 16 22.1		699	2000 GH ₁₁₀	2001 11 18.15982	23 37 51.92	+01 10 10.0	19.4	704
2000 GF ₁₀₈	2001 11 19.38160	03 45 22.08	+05 16 15.5		699	2000 GH ₁₁₀	2001 11 18.17458	23 37 52.43	+01 10 12.3	19.1	704
2000 GF ₁₀₈	2001 11 20.29705	03 44 30.26	+05 10 48.1	18.4	R 699	2000 GH ₁₁₀	2001 11 18.18935	23 37 52.88	+01 10 15.4	19.4	704
2000 GF ₁₀₈	2001 11 20.31355	03 44 29.31	+05 10 42.4		699	2000 GH ₁₁₀	2001 11 18.20413	23 37 53.48	+01 10 17.2	19.4	704
2000 GF ₁₀₈	2001 11 20.33009	03 44 28.30	+05 10 36.8		699	2000 GU ₁₁₀	2001 11 17.26914	00 47 59.14	+14 04 48.2	17.4	644
2000 GF ₁₀₈	2001 11 20.34664	03 44 27.36	+05 10 30.7		699	2000 GU ₁₁₀	2001 11 17.29036	00 47 58.91	+14 04 45.1	17.6	644
2000 GM ₁₀₈	2001 11 15.50814	03 52 33.59	+10 34 12.4	18.9	644	2000 GU ₁₁₀	2001 11 17.31139	00 47 58.67	+14 04 41.8	17.4	644
2000 GM ₁₀₈	2001 11 15.52017	03 52 32.83	+10 34 09.0	18.4	644	2000 GM ₁₁₁	2001 11 11.33440	01 54 34.08	+21 40 18.9	19.1	644
2000 GM ₁₀₈	2001 11 15.53164	03 52 32.03	+10 34 06.6	19.0	644	2000 GM ₁₁₁	2001 11 11.35577	01 54 32.84	+21 40 12.4	19.4	644
2000 GM ₁₀₈	2001 11 20.29018	03 47 20.65	+10 16 24.3	18.3	704	2000 GM ₁₁₁	2001 11 11.37672	01 54 31.62	+21 40 06.1	19.2	644
2000 GM ₁₀₈	2001 11 20.30478	03 47 19.73	+10 16 21.7	18.8	704	2000 GM ₁₁₁	2001 11 12.22326	01 53 44.68	+21 35 53.0	18.8	704
2000 GM ₁₀₈	2001 11 20.31936	03 47 18.74	+10 16 18.0	18.9	704	2000 GM ₁₁₁	2001 11 12.23801	01 53 43.91	+21 35 48.5	19.2	704
2000 GM ₁₀₈	2001 11 20.33537	03 47 17.61	+10 16 14.5	19.0	704	2000 GM ₁₁₁	2001 11 12.25279	01 53 43.05	+21 35 44.2	18.8	704
2000 GM ₁₀₈	2001 11 20.35039	03 47 16.60	+10 16 11.7	18.9	704	2000 GM ₁₁₁	2001 11 12.26861	01 53 42.14	+21 35 38.8	19.1	704
2000 GM ₁₀₈	2001 11 20.54637	03 47 03.70	+10 15 31.3	19.4	608	2000 GM ₁₁₁	2001 11 12.28394	01 53 41.26	+21 35 34.0	19.0	704
2000 GM ₁₀₈	2001 11 20.55684	03 47 03.01	+10 15 29.1	19.7	608	2000 GM ₁₁₁	2001 11 20.12915	01 47 17.48	+20 56 37.2	18.9	R 699
2000 GM ₁₀₈	2001 11 20.56832	03 47 02.26	+10 15 27.0	19.2	608	2000 GM ₁₁₁	2001 11 20.15271	01 47 16.30	+20 56 28.7		699
2000 GM ₁₀₈	2001 11 24.45591	03 42 50.03	+10 02 43.5	18.8	644	2000 GM ₁₁₁	2001 11 20.17638	01 47 15.33	+20 56 22.7		699
2000 GM ₁₀₈	2001 11 24.47164	03 42 49.01	+10 02 40.8	18.4	644	2000 GM ₁₁₁	2001 11 20.19987	01 47 14.31	+20 56 16.5		699
2000 GM ₁₀₈	2001 11 24.48471	03 42 48.16	+10 02 38.1	18.2	644	2000 GW ₁₁₁	2001 11 20.06438	23 10 13.26	-04 19 40.6	18.6	R 699
2000 GP ₁₀₈	2001 11 17.36064	05 45 34.62	+13 04 00.3	18.2	704	2000 GW ₁₁₁	2001 11 20.07998	23 10 13.80	-04 19 34.7		699
2000 GP ₁₀₈	2001 11 17.37513	05 45 33.89	+13 03 58.5	18.2	704	2000 GW ₁₁₁	2001 11 20.09558	23 10 14.45	-04 19 27.7		699
2000 GP ₁₀₈	2001 11 17.38994	05 45 33.12	+13 03 56.7	18.5	704	2000 GW ₁₁₁	2001 11 20.11121	23 10 15.16	-04 19 21.1		699
2000 GP ₁₀₈	2001 11 18.36171	05 44 45.83	+13 01 57.8	17.9	704	2000 GH ₁₁₂	2001 09 17.39920	03 59 30.87	+14 34 24.4	19.9	704
2000 GP ₁₀₈	2001 11 18.37655	05 44 45.04	+13 01 55.6	17.9	704	2000 GH ₁₁₂	2001 09 17.41346	03 59 31.18	+14 34 21.3	20.6	704
2000 GP ₁₀₈	2001 11 18.39168	05 44 44.34	+13 01 54.1	18.6	704	2000 GH ₁₁₂	2001 09 17.42765	03 59 31.49	+14 34 20.5	20.4	704
2000 GP ₁₀₈	2001 11 18.40712	05 44 43.41	+13 01 51.5	18.2	704	2000 GH ₁₁₂	2001 09 17.44187	03 59 31.80	+14 34 19.7	20.7	704
2000 GP ₁₀₈	2001 11 18.42252	05 44 42.65	+13 01 50.2	18.2	704	2000 GH ₁₁₂	2001 09 17.45606	03 59 32.11	+14 34 17.4	20.3	704
2000 GY ₁₀₈	2001 11 12.28017	03 35 58.02	+17 00 11.8	18.5	704	2000 GH ₁₁₂	2001 10 13.39216	03 57 58.71	+13 06 36.2	19.0	R 699
2000 GY ₁₀₈	2001 11 12.29489	03 35 56.94	+17 00 11.4	18.8	704	2000 GH ₁₁₂	2001 10 13.41715	03 57 57.81	+13 06 28.5		699
2000 GY ₁₀₈	2001 11 12.30965	03 35 55.85	+17 00 10.1	19.0	704	2000 GH ₁₁₂	2001 10 13.44219	03 57 57.14	+13 06 22.7		699
2000 GY ₁₀₈	2001 11 12.32436	03 35 54.81	+17 00 09.5	18.7	704	2000 GH ₁₁₂	2001 10 13.46712	03 57 56.32	+13 06 16.8		699
2000 GY ₁₀₈	2001 11 12.33909	03 35 53.70	+17 00 08.5	18.8	704	2000 GH ₁₁₂	2001 10 17.32781	03 55 44.67	+12 48 38.2	19.1	704
2000 GY ₁₀₈	2001 11 14.45969	03 33 23.56	+16 58 38.4	20.5	608	2000 GH ₁₁₂	2001 10 17.34381	03 55 44.09	+12 48 33.0	19.2	704
2000 GY ₁₀₈	2001 11 14.47024	03 33 22.74	+16 58 37.6	20.4	608	2000 GH ₁₁₂	2001 10 17.35970	03 55 43.42	+12 48 29.4	19.3	704
2000 GY ₁₀₈	2001 11 14.48115	03 33 21.96	+16 58 37.6	20.3	608	2000 GH ₁₁₂	2001 10 17.37559	03 55 42.79	+12 48 24.5	19.5	704
2000 GY ₁₀₈	2001 11 16.34420	03 31 09.74	+16 57 13.1	17.8	644	2000 GH ₁₁₂	2001 10 17.39152	03 55 42.13	+12 48 19.7	19.	

2000 GQ ₁₁₃	2001 11 18.17281	23 22 48.72	+03 44 31.6	18.6	704	2000 GC ₁₂₂	2001 11 22.31572	01 57 09.48	-00 42 33.0	20.8	608
2000 GQ ₁₁₃	2001 11 18.18758	23 22 49.32	+03 44 31.1	18.9	704	2000 GC ₁₂₂	2001 11 22.32650	01 57 09.13	-00 42 33.6	19.4	608
2000 GQ ₁₁₃	2001 11 18.20235	23 22 49.91	+03 44 31.0	18.5	704	2000 GC ₁₂₂	2001 11 22.33800	01 57 08.74	-00 42 33.6	19.5	608
2000 GQ ₁₁₃	2001 11 21.09792	23 24 56.91	+03 44 30.0	18.8	704	2000 GE ₁₂₂	2001 11 18.29118	02 53 44.86	+04 28 37.4	19.2	704
2000 GQ ₁₁₃	2001 11 21.11258	23 24 57.58	+03 44 31.7	18.8	704	2000 GE ₁₂₂	2001 11 18.30619	02 53 44.00	+04 28 36.0	19.1	704
2000 GQ ₁₁₃	2001 11 21.12730	23 24 58.21	+03 44 31.4	18.5	704	2000 GE ₁₂₂	2001 11 18.33618	02 53 42.25	+04 28 35.0	19.3	704
2000 GU ₁₁₃	2001 09 28.45207	01 11 17.43	+15 06 36.9	20.7	644	2000 GE ₁₂₂	2001 11 18.35119	02 53 41.35	+04 28 34.0	19.1	704
2000 GU ₁₁₃	2001 09 28.47268	01 11 16.26	+15 06 29.7	21.0	644	2000 GE ₁₂₂	2001 11 19.38678	02 52 43.36	+04 27 42.5	20.7	608
2000 GU ₁₁₃	2001 09 28.49334	01 11 15.12	+15 06 23.2	21.3	644	2000 GE ₁₂₂	2001 11 19.39698	02 52 42.78	+04 27 41.6	20.7	608
2000 GU ₁₁₃	2001 10 14.24550	00 56 16.39	+13 28 04.1	19.8	704	2000 GE ₁₂₂	2001 11 19.40762	02 52 42.16	+04 27 41.0	20.6	608
2000 GU ₁₁₃	2001 10 14.26120	00 56 15.38	+13 27 56.4	20.1	704	2000 GY ₁₂₂	1998 10 16.19376	00 39 13.56	-20 45 00.0	17.9	704
2000 GU ₁₁₃	2001 10 14.27687	00 56 14.50	+13 27 50.9	20.5	704	2000 GY ₁₂₂	1998 10 16.21387	00 39 11.74	-20 44 44.4		704
2000 GU ₁₁₃	2001 10 14.29306	00 56 13.58	+13 27 45.3	20.1	704	2000 GY ₁₂₂	1998 10 16.23394	00 39 09.69	-20 44 30.0		704
2000 GU ₁₁₃	2001 10 14.30871	00 56 12.65	+13 27 38.0	20.3	704	2000 GY ₁₂₂	1998 10 16.27446	00 39 05.58	-20 44 00.6		704
2000 GE ₁₁₄	2001 11 15.39874	23 10 09.38	-01 58 52.0	19.1	608	2000 GY ₁₂₂	2001 10 25.36673	05 32 00.35	+36 05 31.4	18.6	704
2000 GE ₁₁₄	2001 11 15.40931	23 10 09.80	-01 58 51.9	19.2	608	2000 GY ₁₂₂	2001 10 25.38493	05 32 00.11	+36 05 50.7	18.9	704
2000 GE ₁₁₄	2001 11 15.41982	23 10 10.26	-01 58 51.3	18.8	608	2000 GY ₁₂₂	2001 10 25.40128	05 32 00.06	+36 06 09.0	19.7	704
2000 GE ₁₁₄	2001 11 20.06360	23 13 39.95	-01 54 23.9	18.1	699	2000 GY ₁₂₂	2001 10 25.43400	05 31 59.48	+36 06 44.7	19.8	704
2000 GE ₁₁₄	2001 11 20.07920	23 13 40.65	-01 54 23.4		699	2000 GY ₁₂₂	2001 11 26.34069	04 57 31.99	+45 25 21.9	18.9	704
2000 GE ₁₁₄	2001 11 20.09480	23 13 41.39	-01 54 19.4		699	2000 GY ₁₂₂	2001 11 26.38474	04 57 26.63	+45 25 57.2	18.4	704
2000 GE ₁₁₄	2001 11 20.11043	23 13 41.80	-01 54 16.2		699	2000 GY ₁₂₂	2001 11 26.39945	04 57 24.85	+45 26 09.9	18.7	704
2000 GG ₁₁₄	2001 11 17.15380	23 12 39.70	+03 59 29.2	19.2	644	2000 GG ₁₂₃	2001 11 18.21671	01 06 30.48	+04 36 48.3	18.9	704
2000 GG ₁₁₄	2001 11 17.17479	23 12 40.28	+03 59 24.5	18.8	644	2000 GG ₁₂₃	2001 11 18.23161	01 06 30.15	+04 36 48.2	19.4	704
2000 GG ₁₁₄	2001 11 17.19587	23 12 40.89	+03 59 19.8	19.2	644	2000 GG ₁₂₃	2001 11 18.24651	01 06 29.82	+04 36 48.3	19.6	704
2000 GG ₁₁₄	2001 11 18.14299	23 13 09.47	+03 55 53.3	19.6	704	2000 GG ₁₂₃	2001 11 18.27633	01 06 29.23	+04 36 48.8	19.7	704
2000 GG ₁₁₄	2001 11 18.15779	23 13 09.88	+03 55 50.9	19.7	704	2000 GG ₁₂₃	2001 11 20.14279	01 05 58.47	+04 37 19.7	19.2	704
2000 GG ₁₁₄	2001 11 18.17256	23 13 10.40	+03 55 47.4	19.8	704	2000 GG ₁₂₃	2001 11 20.15747	01 05 58.23	+04 37 21.0	19.3	704
2000 GG ₁₁₄	2001 11 18.18733	23 13 10.83	+03 55 44.9	19.9	704	2000 GG ₁₂₃	2001 11 20.17215	01 05 57.93	+04 37 20.4	19.6	704
2000 GG ₁₁₄	2001 11 18.20210	23 13 11.26	+03 55 42.4	19.8	704	2000 GG ₁₂₃	2001 11 20.18684	01 05 57.71	+04 37 21.4	19.6	704
2000 GP ₁₁₄	2001 09 20.40802	01 55 01.86	+16 44 39.2	20.3	704	2000 GG ₁₂₃	2001 11 20.20153	01 05 57.42	+04 37 21.8	19.2	704
2000 GP ₁₁₄	2001 09 20.42209	01 55 01.29	+16 44 33.1	20.6	704	2000 GG ₁₂₃	2001 11 21.08149	01 05 45.30	+04 37 49.8	18.6	704
2000 GP ₁₁₄	2001 09 20.43616	01 55 00.75	+16 44 27.7	20.2	704	2000 GG ₁₂₃	2001 11 21.09681	01 05 45.02	+04 37 49.9	20.0	704
2000 GP ₁₁₄	2001 09 20.45024	01 55 00.27	+16 44 22.1	19.9	704	2000 GG ₁₂₃	2001 11 21.11148	01 05 44.82	+04 37 50.9	19.1	704
2000 GP ₁₁₄	2001 10 21.27658	01 31 03.46	+12 19 34.2	20.1	704	2000 GG ₁₂₃	2001 11 21.12646	01 05 44.60	+04 37 53.0	19.5	704
2000 GP ₁₁₄	2001 10 21.29421	01 31 02.52	+12 19 24.4	20.6	704	2000 GG ₁₂₃	2001 11 21.14112	01 05 44.35	+04 37 53.2	19.7	704
2000 GP ₁₁₄	2001 10 21.32726	01 31 00.70	+12 19 03.5	20.6	704	2000 GL ₁₂₃	2001 11 17.35753	05 06 47.39	+16 34 55.3	18.9	704
2000 GT ₁₁₄	2001 11 11.17921	01 13 28.97	+15 38 05.3	18.0	699	2000 GL ₁₂₃	2001 11 17.37202	05 06 46.52	+16 34 54.8	19.2	704
2000 GT ₁₁₄	2001 11 11.20281	01 13 27.88	+15 38 03.0		699	2000 GL ₁₂₃	2001 11 17.38682	05 06 45.62	+16 34 54.0	19.0	704
2000 GT ₁₁₄	2001 11 11.22622	01 13 26.83	+15 37 59.2		699	2000 GL ₁₂₃	2001 11 17.40110	05 06 44.75	+16 34 53.9	19.0	704
2000 GT ₁₁₄	2001 11 11.24965	01 13 25.83	+15 37 55.6		699	2000 GL ₁₂₃	2001 11 17.41539	05 06 43.87	+16 34 53.0	18.9	704
2000 GT ₁₁₄	2001 11 17.21489	01 09 38.82	+15 25 33.6	18.2	704	2000 GL ₁₂₃	2001 11 20.29770	05 03 48.78	+16 32 08.8	18.8	704
2000 GT ₁₁₄	2001 11 17.22924	01 09 38.32	+15 25 31.9	18.6	704	2000 GL ₁₂₃	2001 11 20.31224	05 03 47.80	+16 32 08.2	19.7	704
2000 GT ₁₁₄	2001 11 17.24361	01 09 37.81	+15 25 30.3	19.1	704	2000 GL ₁₂₃	2001 11 20.32826	05 03 46.77	+16 32 07.6	19.0	704
2000 GT ₁₁₄	2001 11 17.25798	01 09 37.29	+15 25 28.4	19.7	704	2000 GL ₁₂₃	2001 11 20.34285	05 03 45.86	+16 32 07.0	19.3	704
2000 GT ₁₁₄	2001 11 17.27235	01 09 36.80	+15 25 26.7	19.0	704	2000 GL ₁₂₃	2001 11 20.35784	05 03 44.87	+16 32 06.6	19.9	704
2000 GT ₁₁₄	2001 11 17.27405	01 09 36.78	+15 25 27.8	18.7	644	2000 GS ₁₂₃	2001 11 17.36026	05 42 21.12	+16 05 21.1	17.9	704
2000 GT ₁₁₄	2001 11 17.29521	01 09 36.05	+15 25 25.4	17.9	644	2000 GS ₁₂₃	2001 11 17.37476	05 42 20.39	+16 05 20.9	18.6	704
2000 GT ₁₁₄	2001 11 17.31623	01 09 35.31	+15 25 22.9	17.8	644	2000 GS ₁₂₃	2001 11 17.38956	05 42 19.60	+16 05 20.8	18.6	704
2000 GT ₁₁₄	2001 11 21.14135	01 07 40.82	+15 18 49.7	18.6	704	2000 GS ₁₂₃	2001 11 17.40384	05 42 18.88	+16 05 20.6	18.5	704
2000 GT ₁₁₄	2001 11 21.15661	01 07 40.39	+15 18 47.9	18.5	704	2000 GS ₁₂₃	2001 11 17.41813	05 42 18.14	+16 05 20.3	18.3	704
2000 GT ₁₁₄	2001 11 21.17117	01 07 39.95	+15 18 46.1	18.6	704	2000 GS ₁₂₃	2001 11 20.36139	05 39 46.29	+16 04 51.3	18.7	704
2000 GT ₁₁₄	2001 11 21.18586	01 07 39.54	+15 18 45.1	18.4	704	2000 GS ₁₂₃	2001 11 20.37593	05 39 45.51	+16 04 49.6	18.5	704
2000 GT ₁₁₄	2001 11 21.20248	01 07 39.08	+15 18 43.6	18.5	704	2000 GS ₁₂₃	2001 11 20.39028	05 39 44.69	+16 04 50.4	18.5	704
2000 GW ₁₁₄	2001 11 17.29514	04 49 07.80	+15 55 39.5	18.0	704	2000 GS ₁₂₃	2001 11 20.40660	05 39 43.79	+16 04 49.6	18.6	704
2000 GW ₁₁₄	2001 11 17.30974	04 49 06.83	+15 55 37.6	18.3	704	2000 GS ₁₂₃	2001 11 20.42083	05 39 42.97	+16 04 48.8	19.0	704
2000 GW ₁₁₄	2001 11 17.32514	04 49 05.83	+15 55 35.6	18.2	704	2000 GV ₁₂₃	2001 11 15.32502	02 09 12.90	+01 15 36.7	17.9	644
2000 GW ₁₁₄	2001 11 17.33979	04 49 04.92	+15 55 33.8	18.3	704	2000 GV ₁₂₃	2001 11 15.34572	02 09 11.93	+01 15 33.3	18.0	644
2000 GW ₁₁₄	2001 11 17.35471	04 49 03.94	+15 55 32.1	18.2	704	2000 GV ₁₂₃	2001 11 15.36655	02 09 10.99	+01 15 29.8	18.9	644
2000 GW ₁₁₄	2001 11 18.31878	04 48 04.06	+15 53 33.3	18.3	704	2000 GV ₁₂₃	2001 11 18.22249	02 07 10.13	+01 08 32.0	18.5	704
2000 GW ₁₁₄	2001 11 18.33378	04 48 03.10	+15 53 31.3	18.8	704	2000 GV ₁₂₃	2001 11 18.23740	02 07 09.49	+01 08 29.6	18.8	704
2000 GW ₁₁₄	2001 11 18.34879	04 48 02.15	+15 53 29.4	18.8	704	2000 GV ₁₂₃	2001 11 18.25230	02 07 08.88	+01 08 27.7	18.8	704
2000 GA ₁₁₅	2001 11 17.32130	23 37 50.30	-05 26 00.2	19.6	608	2000 GV ₁₂₃	2001 11 18.26719	02 07 08.26	+01 08 26.1	18.9	704
2000 GA ₁₁₅	2001 11 17.33153	23 37 50.53	-05 25 56.7	19.6	608	2000 GV ₁₂₃	2001 11 18.28212	02 07 07.60	+01 08 23.7	18.6	704
2000 GA ₁₁₅	2001 11 17.34216	23 37 50.79	-05 25 53.0	19.7	608	2000 GV ₁₂₃	2001 11 20.23504	02 05 51.11	+01 04 39.4	18.0	699
2000 GL ₁₁₅	2001 11 18.21721	01 11 40.00	+02 50 53.7	19.8	704	2000 GV ₁₂₃	2001 11 20.25413	02 05 50.36	+01 04 38.1		699
2000 GL ₁₁₅	2001 11 18.23211	01 11 39.59	+02 50 52.8	19.8	704	2000 GV ₁₂₃	2001 11 20.27321	02 05 49.64	+01 04 35.8		699
2000 GL ₁₁₅	2001 11 18.27683	01 11 38.35	+02 50 52.3	20.1	704	2000 GV ₁₂₃	2001 11 20.29181	02 05 48.88	+01 04 34.4		699
2000 GO ₁₁₅	2001 11 18.21647	01 05 15.46	+01 20 14.1	19.5	704	2000 GV ₁₂₃	2001 11 22.34784	02 04 34.11	+01 01 35.6	19.5	608
2000 GO ₁₁₅	2001 11 18.23137	01 05 15.14	+01 20 13.1	19.8	704	2000 GV ₁₂₃	2001 11 22.35852	02 04 33.69	+01		

2000 GX ₁₂₄	2001 09 17.42145	02 53 28.76	+08 35 21.7	20.2	704	2000 GD ₁₃₃	2001 11 15.32399	02 32 19.94	+14 08 04.6	18.1	V	691
2000 GX ₁₂₄	2001 09 17.43568	02 53 28.56	+08 35 19.5	20.6	704	2000 GD ₁₃₃	2001 11 16.28276	02 31 22.31	+14 07 26.5	17.9		644
2000 GX ₁₂₄	2001 09 17.44985	02 53 28.30	+08 35 15.4	20.7	704	2000 GD ₁₃₃	2001 11 16.30413	02 31 20.98	+14 07 25.9	17.8		644
2000 GX ₁₂₄	2001 10 10.46074	02 40 55.62	+06 48 31.6	20.1	644	2000 GD ₁₃₃	2001 11 16.32533	02 31 19.68	+14 07 25.0	18.4		644
2000 GX ₁₂₄	2001 10 10.47493	02 40 54.93	+06 48 27.1	19.8	644	2000 GD ₁₃₃	2001 11 17.22235	02 30 26.78	+14 06 50.6	19.0		704
2000 GX ₁₂₄	2001 10 10.48656	02 40 54.35	+06 48 23.2	19.4	644	2000 GD ₁₃₃	2001 11 17.23670	02 30 25.95	+14 06 50.2	18.9		704
2000 GX ₁₂₄	2001 10 14.32164	02 37 39.57	+06 27 59.1	19.2	704	2000 GD ₁₃₃	2001 11 17.25108	02 30 25.07	+14 06 49.5	19.1		704
2000 GX ₁₂₄	2001 10 14.33761	02 37 38.67	+06 27 53.8	19.9	704	2000 GD ₁₃₃	2001 11 17.26546	02 30 24.21	+14 06 48.6	18.7		704
2000 GX ₁₂₄	2001 10 14.35337	02 37 37.85	+06 27 48.0	19.4	704	2000 GD ₁₃₃	2001 11 17.27982	02 30 23.37	+14 06 48.0	18.8		704
2000 GX ₁₂₄	2001 10 14.36911	02 37 37.00	+06 27 43.6	19.6	704	2000 GD ₁₃₃	2001 11 20.21648	02 27 36.82	+14 05 20.0	18.1		704
2000 GX ₁₂₄	2001 10 14.38489	02 37 36.06	+06 27 39.2	19.7	704	2000 GD ₁₃₃	2001 11 20.23116	02 27 35.99	+14 05 19.7	18.3		704
2000 GZ ₁₂₄	2001 11 18.29231	03 09 07.57	+04 53 46.1	17.9	704	2000 GD ₁₃₃	2001 11 20.24605	02 27 35.14	+14 05 19.5	18.1		704
2000 GZ ₁₂₄	2001 11 18.30732	03 09 06.82	+04 53 38.0	18.4	704	2000 GD ₁₃₃	2001 11 20.26074	02 27 34.30	+14 05 19.0	18.1		704
2000 GZ ₁₂₄	2001 11 18.32231	03 09 06.06	+04 53 30.3	18.6	704	2000 GD ₁₃₃	2001 11 20.27544	02 27 33.46	+14 05 18.6	18.5		704
2000 GZ ₁₂₄	2001 11 18.33732	03 09 05.33	+04 53 22.9	18.4	704	2000 GD ₁₃₃	2001 11 21.15751	02 26 45.96	+14 04 58.2	17.9		704
2000 GZ ₁₂₄	2001 11 18.35232	03 09 04.60	+04 53 15.3	18.2	704	2000 GD ₁₃₃	2001 11 21.17212	02 26 45.15	+14 04 58.0	18.3		704
2000 GZ ₁₂₄	2001 11 19.45503	03 08 12.55	+04 44 02.8	18.8	608	2000 GD ₁₃₃	2001 11 21.18675	02 26 44.33	+14 04 57.5	18.8		704
2000 GZ ₁₂₄	2001 11 19.46604	03 08 12.02	+04 43 57.5	18.9	608	2000 GD ₁₃₃	2001 11 21.20138	02 26 43.52	+14 04 57.3	18.7		704
2000 GZ ₁₂₄	2001 11 19.47683	03 08 11.50	+04 43 52.1	18.9	608	2000 GD ₁₃₃	2001 11 21.21615	02 26 42.71	+14 04 57.5	18.0		704
2000 GZ ₁₂₄	2001 11 25.30450	03 03 52.08	+03 59 19.3	19.1	608	2000 GD ₁₃₃	2001 11 24.23776	02 24 07.79	+14 04 13.0	18.3		644
2000 GZ ₁₂₄	2001 11 25.31506	03 03 51.64	+03 59 15.0	19.4	608	2000 GD ₁₃₃	2001 11 24.25844	02 24 06.72	+14 04 12.7	18.2		644
2000 GZ ₁₂₄	2001 11 25.32539	03 03 51.16	+03 59 10.9	19.5	608	2000 GD ₁₃₃	2001 11 24.28014	02 24 05.63	+14 04 12.5	18.6		644
2000 GM ₁₂₅	2001 11 15.32502	02 11 24.12	+01 24 22.0	18.2	644	2000 GP ₁₃₃	1993 03 17.54097	11 52 51.09	+06 07 23.0	18		372
2000 GM ₁₂₅	2001 11 15.34572	02 11 23.09	+01 24 18.9	18.2	644	2000 GP ₁₃₃	1993 03 17.55069	11 52 50.55	+06 07 31.2			372
2000 GM ₁₂₅	2001 11 15.36655	02 11 22.09	+01 24 14.9	18.8	644	2000 GQ ₁₃₃	2001 11 17.35840	05 20 27.02	+11 42 52.9	19.8		704
2000 GM ₁₂₅	2001 11 18.22274	02 09 14.89	+01 17 38.9	18.4	704	2000 GQ ₁₃₃	2001 11 17.37290	05 20 26.19	+11 42 50.3	19.4		704
2000 GM ₁₂₅	2001 11 18.23764	02 09 14.21	+01 17 37.7	18.4	704	2000 GQ ₁₃₃	2001 11 17.38770	05 20 25.35	+11 42 48.5	19.7		704
2000 GM ₁₂₅	2001 11 18.25254	02 09 13.57	+01 17 35.7	19.0	704	2000 GQ ₁₃₃	2001 11 17.40198	05 20 24.54	+11 42 45.8	19.6		704
2000 GM ₁₂₅	2001 11 18.26743	02 09 12.86	+01 17 33.8	18.7	704	2000 GQ ₁₃₃	2001 11 17.41626	05 20 23.69	+11 42 43.8	19.2		704
2000 GM ₁₂₅	2001 11 18.28236	02 09 12.19	+01 17 32.1	18.8	704	2000 GQ ₁₃₃	2001 11 25.31500	05 12 29.64	+11 24 55.2	19.9		704
2000 GM ₁₂₅	2001 11 20.22686	02 07 51.78	+01 14 05.6	18.0	R	2000 GQ ₁₃₃	2001 11 25.33047	05 12 28.61	+11 24 53.2	20.1		704
2000 GM ₁₂₅	2001 11 20.24591	02 07 50.99	+01 14 04.3		699	2000 GQ ₁₃₃	2001 11 25.34520	05 12 27.62	+11 24 51.0	20.1		704
2000 GM ₁₂₅	2001 11 20.26473	02 07 50.22	+01 14 01.9		699	2000 GZ ₁₃₃	2001 11 18.27559	23 56 56.75	-10 17 27.8	18.6		608
2000 GM ₁₂₅	2001 11 20.28395	02 07 49.41	+01 14 00.2		699	2000 GZ ₁₃₃	2001 11 18.28590	23 56 57.04	-10 17 27.4	18.9		608
2000 GM ₁₂₅	2001 11 22.34838	02 06 29.90	+01 11 22.0	19.5	608	2000 GZ ₁₃₃	2001 11 18.29632	23 56 57.33	-10 17 26.1	18.4		608
2000 GM ₁₂₅	2001 11 22.35902	02 06 29.51	+01 11 21.3	19.4	608	2000 GB ₁₃₄	2001 11 20.06517	22 55 47.21	-06 22 10.3	19.1	R	699
2000 GM ₁₂₅	2001 11 22.36992	02 06 29.04	+01 11 20.6	19.5	608	2000 GB ₁₃₄	2001 11 20.08076	22 55 47.80	-06 22 11.3			699
2000 GZ ₁₂₅	2001 11 18.21760	01 20 57.13	+00 44 06.9	18.7	704	2000 GB ₁₃₄	2001 11 20.09636	22 55 48.36	-11 42 12.3			699
2000 GZ ₁₂₅	2001 11 18.23250	01 20 56.64	+00 44 05.6	19.5	704	2000 GB ₁₃₄	2001 11 20.11200	22 55 48.71	-06 22 11.9			699
2000 GZ ₁₂₅	2001 11 18.24740	01 20 56.15	+00 44 04.2	19.3	704	2000 GB ₁₃₄	2001 11 13.26099	22 22 01.74	-02 49 01.8	19.7		608
2000 GZ ₁₂₅	2001 11 18.26229	01 20 55.66	+00 44 03.8	19.2	704	2000 GB ₁₃₄	2001 11 13.27115	22 22 02.12	-02 49 03.1	19.8		608
2000 GZ ₁₂₅	2001 11 18.27722	01 20 55.18	+00 44 02.7	19.0	704	2000 GB ₁₃₄	2001 11 13.28228	22 22 02.54	-02 49 04.4	21.0		608
2000 GZ ₁₂₅	2001 11 20.16430	01 20 00.61	+00 42 36.3	18.8	704	2000 GB ₁₃₄	2001 11 20.06048	22 26 52.22	-02 57 04.3	18.6	R	699
2000 GZ ₁₂₅	2001 11 20.17851	01 20 00.12	+00 42 35.6	19.2	704	2000 GD ₁₃₄	2001 11 20.07607	22 26 52.98	-02 57 03.5			699
2000 GZ ₁₂₅	2001 11 20.19299	01 19 59.75	+00 42 35.3	19.3	704	2000 GD ₁₃₄	2001 11 20.09167	22 26 53.73	-02 57 03.6			699
2000 GF ₁₂₆	2001 11 15.50814	03 53 23.47	+07 32 56.1	18.2	644	2000 GD ₁₃₄	2001 11 20.10731	22 26 54.44	-02 57 04.8			699
2000 GF ₁₂₆	2001 11 15.52017	03 53 22.73	+07 32 53.6	17.8	644	2000 GF ₁₃₄	2001 11 15.26166	01 38 33.42	-01 14 05.7	19.7		644
2000 GF ₁₂₆	2001 11 15.53164	03 53 21.99	+07 32 51.0	17.9	644	2000 GF ₁₃₄	2001 11 15.28252	01 38 32.56	-01 14 09.6	19.0		644
2000 GL ₁₂₆	2001 11 18.13871	22 33 59.95	+00 26 33.1	19.1	704	2000 GF ₁₃₄	2001 11 15.30392	01 38 31.68	-01 14 14.0	19.1		644
2000 GL ₁₂₆	2001 11 18.15351	22 34 00.46	+00 26 30.6	19.4	704	2000 GF ₁₃₄	2001 11 21.36299	01 34 59.98	-01 29 14.3	20.2		608
2000 GL ₁₂₆	2001 11 18.16828	22 34 00.95	+00 26 27.5	19.1	704	2000 GF ₁₃₄	2001 11 21.37366	01 34 59.65	-01 29 16.9	19.7		608
2000 GL ₁₂₆	2001 11 18.18307	22 34 01.44	+00 26 25.2	19.4	704	2000 GF ₁₃₄	2001 11 21.38412	01 34 59.32	-01 29 17.5	19.6		608
2000 GL ₁₂₆	2001 11 18.19783	22 34 01.92	+00 26 22.3	19.2	704	2000 GH ₁₃₄	2001 11 18.29974	04 21 20.01	+05 34 55.5	19.1		704
2000 GN ₁₂₆	2001 11 19.33149	03 27 43.37	+06 29 15.1	18.0	R	2000 GH ₁₃₄	2001 11 18.34476	04 21 17.32	+05 34 47.1	20.1		704
2000 GN ₁₂₆	2001 11 19.34732	03 27 42.50	+06 29 08.5		699	2000 GH ₁₃₄	2001 11 18.35976	04 21 16.42	+05 34 45.6	19.9		704
2000 GN ₁₂₆	2001 11 19.36435	03 27 41.54	+06 29 01.9		699	2000 GL ₁₃₄	2001 11 15.49886	03 35 13.34	+09 47 26.8	19.0		644
2000 GN ₁₂₆	2001 11 19.38082	03 27 40.66	+06 28 55.4		699	2000 GL ₁₃₄	2001 11 15.50952	03 35 12.62	+09 47 26.4	18.7		644
2000 GN ₁₂₆	2001 11 20.29548	03 26 51.65	+06 23 03.4	18.0	R	2000 GL ₁₃₄	2001 11 15.52161	03 35 11.79	+09 47 25.9	18.6		644
2000 GN ₁₂₆	2001 11 20.31197	03 26 50.74	+06 22 56.9		699	2000 GL ₁₃₄	2001 11 19.25168	03 30 55.58	+09 44 47.9	18.2	R	699
2000 GN ₁₂₆	2001 11 20.32851	03 26 49.80	+06 22 50.6		699	2000 GL ₁₃₄	2001 11 19.27532	03 30 53.96	+09 44 47.3			699
2000 GN ₁₂₆	2001 11 20.34506	03 26 48.89	+06 22 44.3		699	2000 GL ₁₃₄	2001 11 19.29894	03 30 52.28	+09 44 47.1			699
2000 GN ₁₂₆	2001 11 20.47596	03 26 41.77	+06 21 55.6	19.0	608	2000 GL ₁₃₄	2001 11 19.32239	03 30 50.63	+09 44 45.8			699
2000 GN ₁₂₆	2001 11 20.48685	03 26 41.18	+06 21 52.0	19.3	608	2000 GO ₁₃₄	2001 11 17.22117	02 54 55.98	+10 12 55.4	18.4		704
2000 GN ₁₂₆	2001 11 20.49749	03 26 40.59	+06 21 46.9	18.8	608	2000 GO ₁₃₄	2001 11 17.23597	02 54 55.06	+10 12 53.8	18.5		704
2000 GR ₁₂₆	2001 11 16.40525	04 10 12.78	+08 35 07.4	18.2	644	2000 GO ₁₃₄	2001 11 17.25088	02 54 54.03	+10 12 52.5	18.4		704
2000 GR ₁₂₆	2001 11 16.42717	04 10 11.32	+08 35 05.2	18.3	644	2000 GO ₁₃₄	2001 11 17.26579	02 54 53.12	+10 12 51.0	18.3		704
2000 GR ₁₂₆	2001 11 16.44905	04 10 09.89	+08 35 03.0	18.4	644	2000 GU ₁₃₄	2001 11 15.45160	03 20 31.96	+05 32 12.6	17.7		644
2000 GR ₁₂₆	2001 11 19.24933	04 07 08.92	+08 30 58.1	18.2	R	2						

2000 GK ₁₃₆	2001 11 16.91611	00 42 46.42	-07 56 46.5	201	2000 GW ₁₄₃	2001 11 11.33716	03 13 37.73	+29 36 15.8	699
2000 GN ₁₃₆	2001 11 15.32215	02 06 42.02	-01 39 33.3	17.8	2000 GW ₁₄₃	2001 11 11.35997	03 13 35.74	+29 36 19.7	699
2000 GN ₁₃₆	2001 11 15.34284	02 06 40.95	-01 39 28.0	17.7	2000 GW ₁₄₃	2001 11 11.39986	03 13 32.18	+29 36 28.6	19.0
2000 GN ₁₃₆	2001 11 15.36369	02 06 39.89	-01 39 22.4	17.6	2000 GW ₁₄₃	2001 11 11.43878	03 13 28.68	+29 36 36.2	18.7
2000 GN ₁₃₆	2001 11 17.35561	02 05 04.29	-01 30 28.3	18.3	2000 GW ₁₄₃	2001 11 11.46386	03 13 26.49	+29 36 41.1	18.5
2000 GN ₁₃₆	2001 11 17.36683	02 05 03.74	-01 30 25.1	18.3	2000 GD ₁₄₄	2001 11 16.27719	02 11 10.75	+15 30 36.4	18.0
2000 GN ₁₃₆	2001 11 17.37750	02 05 03.22	-01 30 22.1	18.3	2000 GD ₁₄₄	2001 11 16.29841	02 11 09.59	+15 30 34.9	18.1
2000 GN ₁₃₆	2001 11 18.24113	02 04 23.41	-01 26 17.2	17.7	2000 GD ₁₄₄	2001 11 16.31971	02 11 08.44	+15 30 33.5	18.0
2000 GN ₁₃₆	2001 11 18.25574	02 04 22.70	-01 26 12.8	17.9	2000 GD ₁₄₄	2001 11 17.22073	02 10 22.95	+15 29 34.5	18.4
2000 GN ₁₃₆	2001 11 18.27063	02 04 22.01	-01 26 09.1	17.8	2000 GD ₁₄₄	2001 11 17.23508	02 10 22.18	+15 29 34.1	18.7
2000 GN ₁₃₆	2001 11 18.28553	02 04 21.28	-01 26 05.0	17.8	2000 GD ₁₄₄	2001 11 17.24946	02 10 21.44	+15 29 32.3	19.3
2000 GN ₁₃₆	2001 11 18.30050	02 04 20.56	-01 26 00.2	17.9	2000 GD ₁₄₄	2001 11 17.26383	02 10 20.67	+15 29 31.5	19.0
2000 GV ₁₃₆	2001 11 16.07055	22 19 44.66	-28 45 24.5	18.2 R	2000 GD ₁₄₄	2001 11 17.27820	02 10 19.94	+15 29 29.2	19.0
2000 GV ₁₃₆	2001 11 16.08225	22 19 45.22	-28 45 17.6	18.2	2000 GD ₁₄₄	2001 11 19.21278	02 08 47.07	+15 27 38.2	18.0
2000 GV ₁₃₆	2001 11 16.09395	22 19 45.72	-28 45 11.0	18.2	2000 GD ₁₄₄	2001 11 19.22769	02 08 46.33	+15 27 37.3	18.3
2000 GV ₁₃₆	2001 11 16.10569	22 19 46.21	-28 45 04.4	18.2	2000 GD ₁₄₄	2001 11 19.24239	02 08 45.63	+15 27 36.4	18.3
2000 GH ₁₃₇	2001 11 19.35307	00 48 59.10	-08 12 37.4	20.4	2000 GD ₁₄₄	2001 11 19.25727	02 08 44.88	+15 27 35.7	18.0
2000 GH ₁₃₇	2001 11 19.36362	00 48 58.90	-08 12 33.9	20.2	2000 GD ₁₄₄	2001 11 19.27199	02 08 44.16	+15 27 34.5	18.5
2000 GH ₁₃₇	2001 11 19.37434	00 48 58.74	-08 12 29.2	20.5	2000 GD ₁₄₄	2001 11 21.15425	02 07 21.01	+15 26 01.8	17.9
2000 GJ ₁₃₇	2001 11 16.90229	00 47 07.03	-09 09 55.6	18.2	2000 GD ₁₄₄	2001 11 21.16886	02 07 20.34	+15 26 01.2	18.1
2000 GJ ₁₃₇	2001 11 16.91146	00 47 06.84	-09 09 54.2	18.5	2000 GD ₁₄₄	2001 11 21.18349	02 07 19.69	+15 26 00.9	18.4
2000 GJ ₁₃₇	2001 11 16.92088	00 47 06.74	-09 09 55.0	18.5	2000 GD ₁₄₄	2001 11 21.19812	02 07 19.02	+15 26 00.1	18.4
2000 GC ₁₄₀	2001 11 20.15036	01 51 26.32	+10 36 30.2	19.4	2000 GD ₁₄₄	2001 11 21.21289	02 07 18.35	+15 25 59.5	18.4
2000 GC ₁₄₀	2001 11 20.16503	01 51 25.60	+10 36 31.7	19.6	2000 GQ ₁₄₄	2001 11 16.27164	01 49 53.75	+11 17 25.5	16.8
2000 GC ₁₄₀	2001 11 20.17972	01 51 24.90	+10 36 32.6	19.3	2000 GQ ₁₄₄	2001 11 16.29280	01 49 52.96	+11 17 22.1	16.9
2000 GC ₁₄₀	2001 11 20.19441	01 51 24.16	+10 36 33.5	19.2	2000 GQ ₁₄₄	2001 11 16.31422	01 49 52.17	+11 17 19.0	16.9
2000 GC ₁₄₀	2001 11 20.20910	01 51 23.43	+10 36 34.9	19.8	2000 GQ ₁₄₄	2001 11 17.21900	01 49 22.57	+11 15 07.6	17.7
2000 GC ₁₄₀	2001 11 21.15075	01 50 38.97	+10 37 38.4	19.2	2000 GQ ₁₄₄	2001 11 17.23335	01 49 22.07	+11 15 05.5	17.9
2000 GC ₁₄₀	2001 11 21.16536	01 50 38.22	+10 37 39.3	19.8	2000 GQ ₁₄₄	2001 11 17.24773	01 49 21.54	+11 15 03.3	18.5
2000 GC ₁₄₀	2001 11 21.17998	01 50 37.52	+10 37 40.9	19.7	2000 GQ ₁₄₄	2001 11 17.26210	01 49 21.03	+11 15 01.0	18.1
2000 GC ₁₄₀	2001 11 21.19462	01 50 36.87	+10 37 42.1	19.7	2000 GQ ₁₄₄	2001 11 17.27647	01 49 20.52	+11 14 59.1	17.7
2000 GC ₁₄₀	2001 11 21.20939	01 50 36.12	+10 37 42.5	19.5	2000 GQ ₁₄₄	2001 11 19.14831	01 48 24.46	+11 10 54.3	17.2
2000 GO ₁₄₀	2001 11 19.25168	03 37 27.38	+07 43 41.2	19.2 R	2000 GQ ₁₄₄	2001 11 19.16311	01 48 23.99	+11 10 52.5	17.5
2000 GO ₁₄₀	2001 11 19.27532	03 37 25.95	+07 43 43.5	19.2	2000 GQ ₁₄₄	2001 11 19.17786	01 48 23.52	+11 10 50.5	17.4
2000 GO ₁₄₀	2001 11 19.29894	03 37 24.53	+07 43 26.2	19.2	2000 GQ ₁₄₄	2001 11 19.19263	01 48 23.07	+11 10 48.7	17.6
2000 GO ₁₄₀	2001 11 19.32239	03 37 23.09	+07 43 17.8	19.2	2000 GQ ₁₄₄	2001 11 19.20739	01 48 22.59	+11 10 46.9	17.8
2000 GS ₁₄₀	2001 09 21.32778	01 08 55.96	+03 50 04.0	19.5	2000 GQ ₁₄₄	2001 11 20.13700	01 47 57.44	+11 08 59.2	17.9 R
2000 GS ₁₄₀	2001 09 21.34929	01 08 54.80	+03 49 56.3	20.1	2000 GQ ₁₄₄	2001 11 20.16060	01 47 56.71	+11 08 56.5	17.9
2000 GS ₁₄₀	2001 09 21.38300	01 08 53.04	+03 49 45.5	20.2	2000 GQ ₁₄₄	2001 11 20.18425	01 47 56.09	+11 08 54.1	17.9
2000 GS ₁₄₀	2001 09 21.39721	01 08 52.30	+03 49 40.9	20.0	2000 GQ ₁₄₄	2001 11 20.20768	01 47 55.37	+11 08 51.4	17.9
2000 GS ₁₄₀	2001 10 17.28632	00 45 00.10	+01 24 37.0	20.5	2000 GQ ₁₄₄	2001 11 21.14923	01 47 31.63	+11 07 12.2	17.2
2000 GS ₁₄₀	2001 10 17.30715	00 44 58.94	+01 24 30.7	20.6	2000 GQ ₁₄₄	2001 11 21.16385	01 47 31.17	+11 07 10.3	18.4
2000 GS ₁₄₀	2001 10 17.32857	00 44 57.76	+01 24 24.5	20.9	2000 GQ ₁₄₄	2001 11 21.17846	01 47 30.80	+11 07 09.0	18.1
2000 GH ₁₄₁	2001 09 16.43656	02 49 10.48	+02 29 15.0	18.8	2000 GQ ₁₄₄	2001 11 21.19310	01 47 30.39	+11 07 07.2	18.4
2000 GH ₁₄₁	2001 09 16.45134	02 49 10.29	+02 29 11.1	19.3	2000 GQ ₁₄₄	2001 11 21.20772	01 47 29.93	+11 07 05.9	17.8
2000 GH ₁₄₁	2001 09 16.47988	02 49 09.72	+02 29 02.3	19.9	2000 GQ ₁₄₄	2001 11 22.12626	01 47 08.80	+11 05 38.3	18.1 V
2000 GH ₁₄₁	2001 10 12.46483	02 33 56.38	+00 03 07.6	20.3	2000 GQ ₁₄₄	2001 11 22.14806	01 47 08.26	+11 05 36.2	18.0 V
2000 GH ₁₄₁	2001 10 12.47560	02 33 55.79	+00 03 03.8	20.1	2000 GQ ₁₄₄	2001 11 22.16971	01 47 07.70	+11 05 34.5	18.3 V
2000 GH ₁₄₁	2001 10 12.48611	02 33 55.21	+00 03 00.6	20.3	2000 GQ ₁₄₄	2001 11 22.30933	01 47 04.57	+11 05 24.1	18.6
2000 GH ₁₄₁	2001 10 14.23534	02 32 22.78	-00 06 24.5	18.9 R	2000 GQ ₁₄₄	2001 11 22.32031	01 47 04.25	+11 05 23.0	18.3
2000 GH ₁₄₁	2001 10 14.26350	02 32 21.23	-00 06 36.5	18.9	2000 GQ ₁₄₄	2001 11 22.33109	01 47 04.01	+11 05 21.8	18.4
2000 GH ₁₄₁	2001 10 14.29168	02 32 19.68	-00 06 43.5	18.9	2000 GQ ₁₄₄	2001 11 24.16985	01 46 26.93	+11 02 54.8	17.6
2000 GH ₁₄₁	2001 10 14.31991	02 32 18.13	-00 06 54.3	18.9	2000 GQ ₁₄₄	2001 11 24.19308	01 46 26.44	+11 02 53.1	17.3
2000 GH ₁₄₁	2001 10 20.27039	02 26 45.66	-00 36 55.4	19.4	2000 GQ ₁₄₄	2001 11 24.21405	01 46 26.00	+11 02 51.6	17.4
2000 GH ₁₄₁	2001 10 20.28705	02 26 44.67	-00 37 01.0	19.4	2000 GN ₁₄₅	2001 11 19.33149	03 30 31.80	+06 39 20.5	18.7 R
2000 GH ₁₄₁	2001 10 20.30342	02 26 43.62	-00 37 06.7	19.2	2000 GN ₁₄₅	2001 11 19.34792	03 30 30.83	+06 39 17.0	18.7
2000 GC ₁₄₂	2001 11 17.47646	04 51 59.18	+05 35 13.1	19.6	2000 GN ₁₄₅	2001 11 19.36435	03 30 29.76	+06 39 14.4	18.7
2000 GC ₁₄₂	2001 11 17.48713	04 51 58.54	+05 35 11.8	19.5	2000 GN ₁₄₅	2001 11 19.38082	03 30 28.71	+06 39 10.8	18.7
2000 GC ₁₄₂	2001 11 17.49785	04 51 57.87	+05 35 10.3	19.6	2000 GN ₁₄₅	2001 11 20.29627	03 29 33.36	+06 36 19.0	18.7 R
2000 GD ₁₄₂	2001 11 17.32839	23 52 59.97	-15 11 37.1	20.8	2000 GN ₁₄₅	2001 11 20.31276	03 29 32.36	+06 36 15.5	18.7
2000 GD ₁₄₂	2001 11 17.33898	23 53 00.21	-15 11 34.3	19.7	2000 GN ₁₄₅	2001 11 20.32930	03 29 31.36	+06 36 13.1	18.7
2000 GD ₁₄₂	2001 11 17.34926	23 53 00.43	-15 11 32.1	19.7	2000 GN ₁₄₅	2001 11 20.34585	03 29 30.33	+06 36 09.3	18.7
2000 GD ₁₄₂	2001 11 22.28168	23 55 20.77	-14 49 59.4	19.6	2000 GH ₁₄₆	1996 03 12.40842	12 38 46.06	+00 42 51.3	18.7
2000 GD ₁₄₂	2001 11 22.29242	23 55 21.08	-14 49 56.6	19.7	2000 GH ₁₄₆	1996 03 12.43009	12 38 45.10	+00 43 02.3	18.7
2000 GD ₁₄₂	2001 11 22.30308	23 55 21.43	-14 49 53.9	19.5	2000 GH ₁₄₆	1996 03 12.45248	12 38 44.10	+00 43 14.0	20.0 V
2000 GH ₁₄₂	2001 11 17.17134	01 08 48.11	-12 57 18.7	16.6 R	2000 GH ₁₄₆	2001 10 10.38585	01 45 25.59	+02 43 49.7	19.5
2000 GH ₁₄₂	2001 11 17.19576	01 08 47.65	-12 57 00.1	16.6	2000 GH ₁₄₆	2001 10 10.40692	01 45 24.47	+02 43 39.7	19.9
2000 GH ₁₄₂	2001 11 17.22001	01 08 47.24	-12 56 41.2	16.6	2000 GH ₁₄₆	2001 10 10.42801	01 45 23.31	+02 43 29.9	20.5
2000 GH ₁₄₂	2001 11 17.24425	01 08 46.78	-12 56 22.4	16.6	2000 GN ₁₄₇	2001 11 12.28933	02 46 50.30	+18 34 27.8	18.3
2000 GJ ₁₄₂	2001 11 25.31419	05 09 02.37	+07 43 12.9	18.1	2000 GN ₁₄₇	2001 11 12.30366	02 46 49.39	+18 34 20.5	18.9
2000 GJ ₁₄₂	2001 11 25.32998	05 09 01.29	+07 43 14.1	18.4	2000 GN ₁₄₇	2001 11 12.31788	02 46 48.45	+18 34 15.0	18.9
2000 GJ ₁₄₂	2001 11 25.34471	05 09 00.29	+07 43 15.4	18.5	2000 GN ₁₄₇	2001 11 12.33206	02 46 47.53	+18 34 09.2	18.9
2000 GX ₁₄₂	2001 11 17.16661	01 27 24.08	-09 23 27.8	18.1 R	2000 GN ₁₄₇	2001 11 12.34630	02 46 46.67	+18 34 03.3	18.8
2000 GX ₁₄₂	2001 11 17.19108	01 27 23.54	-09 23 25.2	18.1	2000 GN ₁₄₇	2001 11 16.33023	02 42 46.89	+18 05 54.4	18.0
2000 GX ₁₄₂	2001 11 17.21532	01 27 22.89	-09 23 22.5	18.1	2000 GN ₁₄₇	2001 11 16.35139	02 42 45.62	+18 05 45.4	18.3
200									

2000 GY ₁₅₃	2001 11 11.10756	23 57 50.44	+09 04 50.4	699	2000 GA ₁₆₀	2001 11 21.24988	23 03 18.60	-00 27 47.6	19.7	608
2000 GY ₁₅₃	2001 11 11.13101	23 57 49.98	+09 04 46.3	699	2000 GB ₁₆₀	2001 11 17.21552	01 14 00.29	+12 22 02.3	19.4	704
2000 GY ₁₅₃	2001 11 11.15451	23 57 49.76	+09 04 41.8	699	2000 GB ₁₆₀	2001 11 17.22987	01 13 59.96	+12 21 56.7	20.0	704
2000 GY ₁₅₃	2001 11 11.21317	23 57 48.82	+09 04 32.2	644	2000 GB ₁₆₀	2001 11 17.24424	01 13 59.60	+12 21 50.0	19.9	704
2000 GY ₁₅₃	2001 11 11.23441	23 57 48.52	+09 04 27.7	644	2000 GB ₁₆₀	2001 11 17.25861	01 13 59.28	+12 21 43.3	19.9	704
2000 GY ₁₅₃	2001 11 11.25535	23 57 48.19	+09 04 24.3	644	2000 GB ₁₆₀	2001 11 17.27298	01 13 58.94	+12 21 36.9	19.5	704
2000 GY ₁₅₃	2001 11 17.21121	23 56 56.72	+08 49 19.1	644	2000 GB ₁₆₀	2001 11 17.27614	01 13 58.88	+12 21 35.3	19.1	644
2000 GY ₁₅₃	2001 11 17.23256	23 56 56.61	+08 49 16.6	644	2000 GB ₁₆₀	2001 11 17.29732	01 13 58.38	+12 21 26.0	19.1	644
2000 GY ₁₅₃	2001 11 17.25369	23 56 56.52	+08 49 13.5	644	2000 GB ₁₆₀	2001 11 17.31837	01 13 57.83	+12 21 16.5	19.4	644
2000 GZ ₁₅₃	2001 11 17.21468	00 12 03.05	+09 52 49.0	644	2000 GB ₁₆₀	2001 11 19.15706	01 13 20.17	+12 07 54.8	19.3	704
2000 GZ ₁₅₃	2001 11 17.23605	00 12 02.92	+09 52 42.9	644	2000 GB ₁₆₀	2001 11 19.17180	01 13 19.84	+12 07 48.7	18.9	704
2000 GZ ₁₅₃	2001 11 17.25725	00 12 02.77	+09 52 37.7	644	2000 GB ₁₆₀	2001 11 19.18658	01 13 19.50	+12 07 42.4	19.6	704
2000 GA ₁₅₇	2001 11 17.20703	23 45 39.65	+06 13 07.5	644	2000 GB ₁₆₀	2001 11 20.14170	01 13 01.89	+12 00 56.3	19.1	R 699
2000 GA ₁₅₇	2001 11 17.22835	23 45 39.85	+06 13 03.9	644	2000 GB ₁₆₀	2001 11 20.16532	01 13 01.42	+12 00 48.4		699
2000 GA ₁₅₇	2001 11 17.24947	23 45 40.07	+06 13 00.5	644	2000 GB ₁₆₀	2001 11 20.18894	01 13 00.93	+12 00 39.3		699
2000 GW ₁₅₇	2001 11 17.08065	21 29 27.96	-09 41 35.2	644	2000 GB ₁₆₀	2001 11 20.21237	01 13 00.57	+12 00 29.3		699
2000 GW ₁₅₇	2001 11 17.10160	21 29 29.87	-09 41 26.5	644	2000 GH ₁₆₀	2000 05 01.21266	11 41 40.32	-12 07 31.1	19.2	R 699
2000 GW ₁₅₇	2001 11 17.12363	21 29 31.86	-09 41 17.3	644	2000 GH ₁₆₀	2000 05 01.22531	11 41 40.15	-12 07 28.8		699
2000 GF ₁₅₈	2001 11 11.17763	01 46 18.50	+13 37 30.2	699	2000 GH ₁₆₀	2000 05 01.23798	11 41 39.80	-12 07 25.0		699
2000 GF ₁₅₈	2001 11 11.20126	01 46 17.07	+13 37 30.0	699	2000 GH ₁₆₀	2000 05 01.25067	11 41 39.60	-12 07 22.1		699
2000 GF ₁₅₈	2001 11 11.22466	01 46 15.71	+13 37 30.1	699	2000 GH ₁₆₀	2001 08 25.39959	02 03 56.90	+22 34 32.7	20.0	704
2000 GF ₁₅₈	2001 11 11.24808	01 46 14.33	+13 37 30.2	699	2000 GH ₁₆₀	2001 08 25.41239	02 03 56.96	+22 34 37.6	20.7	704
2000 GF ₁₅₈	2001 11 15.20136	01 42 46.39	+13 37 35.3	691	2000 GH ₁₆₀	2001 08 25.43792	02 03 56.98	+22 34 44.4	20.6	704
2000 GF ₁₅₈	2001 11 15.22313	01 42 45.26	+13 37 35.2	691	2000 GH ₁₆₀	2001 10 13.41105	01 33 47.79	+23 20 05.3	20.1	644
2000 GF ₁₅₈	2001 11 15.24472	01 42 44.15	+13 37 35.4	691	2000 GH ₁₆₀	2001 10 13.43221	01 33 46.36	+23 19 59.4	20.9	644
2000 GF ₁₅₈	2001 11 16.26958	01 41 55.25	+13 37 48.3	644	2000 GH ₁₆₀	2001 10 13.45327	01 33 44.92	+23 19 53.5	20.2	644
2000 GF ₁₅₈	2001 11 16.29075	01 41 54.20	+13 37 48.5	644	2000 GV ₁₆₀	2001 10 15.44316	02 26 27.76	+00 25 37.8	20.6	644
2000 GF ₁₅₈	2001 11 16.31217	01 41 53.16	+13 37 48.8	644	2000 GV ₁₆₀	2001 10 15.45376	02 26 27.14	+00 25 34.6	21.0	644
2000 GF ₁₅₈	2001 11 17.21813	01 41 12.04	+13 38 04.2	704	2000 GV ₁₆₀	2001 10 15.46421	02 26 26.52	+00 25 31.0	20.2	644
2000 GF ₁₅₈	2001 11 17.23248	01 41 11.33	+13 38 04.8	704	2000 GV ₁₆₀	2001 10 23.36898	02 18 32.70	-00 15 36.4	20.6	644
2000 GF ₁₅₈	2001 11 17.24686	01 41 10.66	+13 38 04.9	704	2000 GV ₁₆₀	2001 10 23.39020	02 18 31.33	-00 15 42.5	20.0	644
2000 GF ₁₅₈	2001 11 17.26123	01 41 09.97	+13 38 05.5	704	2000 GV ₁₆₀	2001 10 23.41128	02 18 29.98	-00 15 48.7	20.2	644
2000 GF ₁₅₈	2001 11 17.27560	01 41 09.29	+13 38 05.7	704	2000 GG ₁₆₁	2001 11 12.35394	04 17 20.45	+23 28 14.9	19.1	704
2000 GF ₁₅₈	2001 11 17.32676	01 41 06.99	+13 38 06.2	644	2000 GG ₁₆₁	2001 11 12.36841	04 17 19.44	+23 28 12.5	19.0	704
2000 GF ₁₅₈	2001 11 17.34769	01 41 06.02	+13 38 06.8	644	2000 GG ₁₆₁	2001 11 12.38287	04 17 18.45	+23 28 09.9	19.4	704
2000 GF ₁₅₈	2001 11 17.36879	01 41 05.04	+13 38 06.9	644	2000 GG ₁₆₁	2001 11 12.39734	04 17 17.50	+23 28 07.3	18.9	704
2000 GF ₁₅₈	2001 11 19.14730	01 39 50.09	+13 38 52.7	704	2000 GG ₁₆₁	2001 11 12.41180	04 17 16.47	+23 28 03.9	19.3	704
2000 GF ₁₅₈	2001 11 19.16210	01 39 49.45	+13 38 52.5	704	2000 GG ₁₆₁	2001 11 19.17251	04 09 38.14	+23 07 12.7	18.0	R 699
2000 GF ₁₅₈	2001 11 19.17685	01 39 48.79	+13 38 54.2	704	2000 GG ₁₆₁	2001 11 19.18966	04 09 36.90	+23 07 10.0		699
2000 GF ₁₅₈	2001 11 19.19162	01 39 48.22	+13 38 54.0	704	2000 GG ₁₆₁	2001 11 19.20685	04 09 35.70	+23 07 06.1		699
2000 GF ₁₅₈	2001 11 19.20638	01 39 47.51	+13 38 54.8	704	2000 GG ₁₆₁	2001 11 19.22407	04 09 34.46	+23 07 02.9		699
2000 GF ₁₅₈	2001 11 21.38692	01 38 24.59	+13 40 16.4	608	2000 GG ₁₆₁	2001 11 19.29296	04 09 29.57	+23 06 49.1	18.1	704
2000 GF ₁₅₈	2001 11 21.39759	01 38 24.16	+13 40 16.8	608	2000 GG ₁₆₁	2001 11 19.29422	04 09 29.44	+23 06 48.6	18.3	704
2000 GF ₁₅₈	2001 11 21.40790	01 38 23.78	+13 40 15.6	608	2000 GG ₁₆₁	2001 11 19.30763	04 09 28.48	+23 06 46.3	18.7	704
2000 GJ ₁₅₈	2001 11 18.21946	01 37 03.75	+06 03 46.8	704	2000 GG ₁₆₁	2001 11 19.30889	04 09 28.40	+23 06 45.5	18.4	704
2000 GJ ₁₅₈	2001 11 18.23437	01 37 03.19	+06 03 46.6	704	2000 GG ₁₆₁	2001 11 19.32230	04 09 27.45	+23 06 42.9	18.5	704
2000 GJ ₁₅₈	2001 11 18.24927	01 37 02.58	+06 03 46.4	704	2000 GG ₁₆₁	2001 11 19.32356	04 09 27.38	+23 06 42.2	18.9	704
2000 GJ ₁₅₈	2001 11 18.26416	01 37 01.98	+06 03 46.7	704	2000 GG ₁₆₁	2001 11 19.33697	04 09 26.41	+23 06 40.2	18.4	704
2000 GJ ₁₅₈	2001 11 18.27908	01 37 01.43	+06 03 46.0	704	2000 GG ₁₆₁	2001 11 19.33823	04 09 26.31	+23 06 39.9	18.2	704
2000 GJ ₁₅₈	2001 11 20.14708	01 35 53.82	+06 03 16.7	704	2000 GG ₁₆₁	2001 11 19.35164	04 09 25.34	+23 06 37.0	18.4	704
2000 GJ ₁₅₈	2001 11 20.16715	01 35 53.31	+06 03 16.3	704	2000 GG ₁₆₁	2001 11 19.35290	04 09 25.28	+23 06 36.5	18.2	704
2000 GJ ₁₅₈	2001 11 20.17644	01 35 52.77	+06 03 16.0	704	2000 GG ₁₆₁	2001 11 21.29704	04 07 10.19	+22 59 59.1	18.5	704
2000 GJ ₁₅₈	2001 11 20.19113	01 35 52.24	+06 03 16.0	704	2000 GG ₁₆₁	2001 11 21.31164	04 07 09.13	+22 59 56.2	19.0	704
2000 GJ ₁₅₈	2001 11 20.20582	01 35 51.70	+06 03 15.5	704	2000 GG ₁₆₁	2001 11 21.32629	04 07 08.06	+22 59 52.8	18.9	704
2000 GY ₁₅₈	2001 11 18.19318	21 26 15.77	-17 38 56.1	608	2000 GG ₁₆₁	2001 11 21.34089	04 07 07.04	+22 59 50.0	19.0	704
2000 GY ₁₅₈	2001 11 18.20340	21 26 16.73	-17 38 51.9	608	2000 GG ₁₆₁	2001 11 21.35549	04 07 05.96	+22 59 46.4	18.8	704
2000 GY ₁₅₈	2001 11 18.21402	21 26 17.78	-17 38 47.3	608	2000 GG ₁₆₁	2001 11 25.30852	04 02 31.46	+22 45 39.0	18.3	704
2000 GH ₁₅₉	2001 11 17.06342	23 33 52.45	+08 53 02.1	699	2000 GG ₁₆₁	2001 11 25.30922	04 02 31.41	+22 45 37.5	18.5	704
2000 GH ₁₅₉	2001 11 17.08829	23 33 52.71	+08 53 00.5	699	2000 GG ₁₆₁	2001 11 25.32309	04 02 30.47	+22 45 35.1	18.6	704
2000 GH ₁₅₉	2001 11 17.11328	23 33 53.02	+08 52 56.8	699	2000 GG ₁₆₁	2001 11 25.32522	04 02 30.27	+22 45 34.0	18.6	704
2000 GH ₁₅₉	2001 11 17.13833	23 33 53.33	+08 52 53.7	699	2000 GG ₁₆₁	2001 11 25.33869	04 02 29.29	+22 45 30.5	18.7	704
2000 GJ ₁₅₉	2001 11 17.22491	20 46 05.18	-19 55 57.8	608	2000 GG ₁₆₁	2001 11 25.33996	04 02 29.25	+22 45 30.3	18.8	704
2000 GJ ₁₅₉	2001 11 17.23562	20 46 06.01	-19 55 51.0	608	2000 GQ ₁₆₁	2001 11 17.30799	04 34 14.90	+13 00 00.0	18.8	704
2000 GJ ₁₅₉	2001 11 17.24630	20 46 06.93	-19 55 44.6	608	2000 GQ ₁₆₁	2001 11 17.32340	04 34 13.87	+12 59 59.1	19.0	704
2000 GO ₁₅₉	2001 11 11.17055	01 45 24.46	+22 16 09.3	699	2000 GQ ₁₆₁	2001 11 17.33805	04 34 12.89	+12 59 58.4	19.1	704
2000 GO ₁₅₉	2001 11 11.19421	01 45 23.27	+22 16 00.1	699	2000 GQ ₁₆₁	2001 11 17.35297	04 34 11.89	+12 59 58.3	19.8	704
2000 GO ₁₅₉	2001 11 11.21763	01 45 22.01	+22 15 50.9	699	2000 GQ ₁₆₁	2001 11 20.29435	04 30 57.75	+12 58 07.0	18.1	704
2000 GO ₁₅₉	2001 11 11.24106	01 45 20.82	+22 15 42.2	699	2000 GQ ₁₆₁	2001 11 20.30895	04 30 56.71	+12 58 06.2	18.6	704
2000 GO ₁₅₉	2001 11 11.33074	01 45 16.15	+22 15 07.2	644	2000 GQ ₁₆₁	2001 11 20.32498	04 30 55.62	+12 58 05.8	18.2	704
2000 GO ₁₅₉	2001 11 11.35216	01 45 15.04	+22 14 58.6	644	2000 GQ ₁₆₁	2001 11 20.35456	04 30 53.52	+12 58 04.7	18.5	704
2000 GO ₁₅₉	2001 11 11.37325	01 45 13.95	+22 14 50.2	644	2000 GQ ₁₆₁	2001 11 21.53932	04 29 33.76	+12 57 28.9	18.4	608
2000 GO ₁₅₉	2001 11 12.21938	01 44 32.53	+22 09 21.4	704	2000 GQ ₁₆₁	2001 11 21.54959	04 29 33.04	+12 57 28.5	18.8	608
2000 GO ₁₅₉	2001 11 12.23374									

2000 GT ₁₆₂	2001 11 25.09996	01 56 32.51	+23 02 51.9	18.4	704	2000 GS ₁₇₃	2001 11 11.20359	01 02 54.36	+13 41 50.3	699
2000 GT ₁₆₂	2001 11 25.10214	01 56 32.42	+23 02 51.9	18.7	704	2000 GS ₁₇₃	2001 11 11.22701	01 02 53.64	+13 41 41.8	699
2000 GT ₁₆₂	2001 11 25.10226	01 56 32.43	+23 02 52.0	18.8	704	2000 GS ₁₇₃	2001 11 11.25042	01 02 52.89	+13 41 34.1	699
2000 GT ₁₆₂	2001 11 25.10559	01 56 32.31	+23 02 52.3	18.2	704	2000 GS ₁₇₃	2001 11 17.21426	01 00 35.09	+13 08 12.6	19.1 704
2000 GT ₁₆₂	2001 11 25.11461	01 56 31.90	+23 02 50.4	18.6	704	2000 GS ₁₇₃	2001 11 17.22861	01 00 34.76	+13 08 08.2	19.3 704
2000 GT ₁₆₂	2001 11 25.11679	01 56 31.83	+23 02 50.5	18.6	704	2000 GS ₁₇₃	2001 11 17.24298	01 00 34.51	+13 08 04.0	19.4 704
2000 GT ₁₆₂	2001 11 25.11691	01 56 31.83	+23 02 50.0	18.8	704	2000 GS ₁₇₃	2001 11 17.25736	01 00 34.24	+13 07 59.6	19.4 704
2000 GT ₁₆₂	2001 11 25.12167	01 56 31.65	+23 02 50.0	18.9	704	2000 GS ₁₇₃	2001 11 17.27173	01 00 33.96	+13 07 55.3	19.5 704
2000 GT ₁₆₂	2001 11 25.12925	01 56 31.29	+23 02 48.8	18.7	704	2000 GN ₁₇₄	2001 11 20.16402	01 47 38.18	+06 34 29.0	19.7 704
2000 GA ₁₆₃	2001 09 12.34038	00 42 08.95	-14 56 33.2	18.4	704	2000 GN ₁₇₄	2001 11 20.17871	01 47 37.61	+06 34 27.8	19.4 704
2000 GA ₁₆₃	2001 09 12.35547	00 42 08.25	-14 56 39.5	19.0	704	2000 GN ₁₇₄	2001 11 20.19340	01 47 37.09	+06 34 26.1	19.8 704
2000 GA ₁₆₃	2001 09 12.36982	00 42 07.60	-14 56 45.3	19.1	704	2000 GN ₁₇₄	2001 11 20.20809	01 47 36.46	+06 34 24.8	19.8 704
2000 GA ₁₆₃	2001 09 12.38439	00 42 06.90	-14 56 51.9	18.9	704	2000 GY ₁₇₅	2001 11 17.07066	23 58 39.07	+01 33 54.6	20.8 V 291
2000 GA ₁₆₃	2001 10 14.37348	00 16 08.51	-17 03 33.7	19.3	644	2000 GY ₁₇₅	2001 11 17.09092	23 58 39.21	+01 33 55.3	20.7 V 291
2000 GA ₁₆₃	2001 10 14.39472	00 16 07.56	-17 03 33.6	20.1	644	2000 GY ₁₇₅	2001 11 17.11108	23 58 39.36	+01 33 56.2	20.7 V 291
2000 GA ₁₆₃	2001 10 14.41578	00 16 06.65	-17 03 34.5	20.0	644	2000 GL ₁₇₆	2001 11 20.14556	01 18 41.70	+08 09 14.6	18.8 704
2000 GC ₁₆₃	2001 11 19.28694	03 26 58.45	+22 59 48.8	18.1	704	2000 GL ₁₇₆	2001 11 20.16024	01 18 41.43	+08 09 12.5	19.4 704
2000 GC ₁₆₃	2001 11 19.30161	03 26 57.15	+22 59 52.8	18.8	704	2000 GL ₁₇₆	2001 11 20.17492	01 18 41.15	+08 09 09.7	19.6 704
2000 GC ₁₆₃	2001 11 19.31427	03 26 56.08	+22 59 56.2	19.3	704	2000 GL ₁₇₆	2001 11 20.18961	01 18 40.85	+08 09 07.6	19.6 704
2000 GC ₁₆₃	2001 11 19.31628	03 26 56.00	+22 59 57.0	19.4	704	2000 GL ₁₇₆	2001 11 20.20430	01 18 40.56	+08 09 05.2	19.3 704
2000 GC ₁₆₃	2001 11 19.32894	03 26 54.79	+23 00 00.1	20.2	704	2000 GL ₁₇₆	2001 11 21.08375	01 18 26.80	+08 06 55.4	18.9 704
2000 GC ₁₆₃	2001 11 19.34361	03 26 53.39	+23 00 03.6	19.4	704	2000 GL ₁₇₆	2001 11 21.09908	01 18 26.55	+08 06 52.3	19.3 704
2000 GC ₁₆₃	2001 11 20.12125	03 25 38.55	+23 03 47.7	18.9	704	2000 GL ₁₇₆	2001 11 21.11408	01 18 26.26	+08 06 50.5	19.6 704
2000 GC ₁₆₃	2001 11 20.22719	03 25 37.17	+23 03 51.8	19.1	704	2000 GL ₁₇₆	2001 11 21.12872	01 18 26.01	+08 06 49.1	19.9 704
2000 GC ₁₆₃	2001 11 20.24272	03 25 35.85	+23 03 55.6	18.7	704	2000 GL ₁₇₆	2001 11 21.14338	01 18 25.74	+08 06 47.9	19.4 704
2000 GC ₁₆₃	2001 11 20.27190	03 25 33.34	+23 04 03.8	18.8	704	2000 GT ₁₇₉	2001 11 17.29402	04 39 56.78	+15 32 27.6	17.7 704
2000 GC ₁₆₃	2001 11 24.21743	03 19 57.20	+23 20 06.4	19.0	704	2000 GT ₁₇₉	2001 11 17.30862	04 39 55.78	+15 32 27.3	18.4 704
2000 GC ₁₆₃	2001 11 24.23251	03 19 55.92	+23 20 10.5	19.4	704	2000 GT ₁₇₉	2001 11 17.32402	04 39 54.70	+15 32 27.4	18.0 704
2000 GC ₁₆₃	2001 11 24.24829	03 19 54.57	+23 20 14.5	19.2	704	2000 GT ₁₇₉	2001 11 17.33867	04 39 53.67	+15 32 27.1	18.3 704
2000 GC ₁₆₃	2001 11 24.26280	03 19 53.31	+23 20 17.0	19.0	704	2000 GT ₁₇₉	2001 11 17.35359	04 39 52.64	+15 32 26.6	18.2 704
2000 GC ₁₆₃	2001 11 24.27731	03 19 52.06	+23 20 20.6	18.8	704	2000 GT ₁₇₉	2001 11 20.29492	04 36 32.38	+15 31 55.1	17.9 704
2000 GF ₁₆₃	2001 11 15.25515	01 25 58.14	-02 15 04.8	18.0	644	2000 GT ₁₇₉	2001 11 20.30946	04 36 31.33	+15 31 54.9	18.3 704
2000 GF ₁₆₃	2001 11 15.27610	01 25 57.44	-02 15 04.6	17.8	644	2000 GT ₁₇₉	2001 11 20.32549	04 36 30.17	+15 31 54.1	18.2 704
2000 GF ₁₆₃	2001 11 15.29684	01 25 56.72	-02 15 04.5	17.7	644	2000 GT ₁₇₉	2001 11 20.34008	04 36 29.12	+15 31 55.1	18.0 704
2000 GC ₁₆₄	2001 09 21.31845	01 49 11.04	-08 27 07.7	18.2	704	2000 GT ₁₇₉	2001 11 20.35507	04 36 28.05	+15 31 54.3	18.2 704
2000 GC ₁₆₄	2001 09 21.33757	01 49 10.30	-08 27 17.0	18.7	704	2000 GT ₁₇₉	2001 11 24.22380	04 31 55.90	+15 31 51.4	17.9 704
2000 GC ₁₆₄	2001 09 21.36020	01 49 09.43	-08 27 26.7	18.3	704	2000 GT ₁₇₉	2001 11 24.23812	04 31 54.83	+15 31 50.8	18.2 704
2000 GC ₁₆₄	2001 09 21.37440	01 49 08.89	-08 27 33.6	18.4	704	2000 GT ₁₇₉	2001 11 24.25361	04 31 53.66	+15 31 52.1	18.2 704
2000 GC ₁₆₄	2001 09 21.37900	01 49 08.81	-08 27 35.0	18.8	644	2000 GT ₁₇₉	2001 11 24.26805	04 31 52.65	+15 31 51.4	18.0 704
2000 GC ₁₆₄	2001 09 21.38860	01 49 08.37	-08 27 39.7	18.4	704	2000 GT ₁₇₉	2001 11 24.28294	04 31 51.53	+15 31 52.0	18.0 704
2000 GC ₁₆₄	2001 09 21.40034	01 49 07.98	-08 27 45.0	19.1	644	2000 GP ₁₈₂	2001 11 15.50530	03 47 37.26	+07 20 07.7	18.3 644
2000 GC ₁₆₄	2001 09 21.42168	01 49 07.17	-08 27 54.9	18.7	644	2000 GP ₁₈₂	2001 11 15.51653	03 47 36.51	+07 20 06.5	18.5 644
2000 GC ₁₆₄	2001 10 11.26667	01 34 00.29	-10 38 14.4	18.8	704	2000 GP ₁₈₂	2001 11 15.52879	03 47 35.73	+07 20 05.8	18.3 644
2000 GC ₁₆₄	2001 10 11.29930	01 33 58.50	-10 38 24.5	18.8	704	2000 GP ₁₈₂	2001 11 19.25090	03 43 35.28	+07 16 46.9	17.7 R 699
2000 GC ₁₆₄	2001 10 11.31552	01 33 57.59	-10 38 29.3	18.8	704	2000 GP ₁₈₂	2001 11 19.27452	03 43 33.76	+07 16 46.3	699
2000 GC ₁₆₄	2001 10 11.33196	01 33 56.72	-10 38 35.0	18.8	704	2000 GP ₁₈₂	2001 11 19.29817	03 43 32.10	+07 16 45.6	699
2000 GC ₁₆₄	2001 10 19.28865	01 27 06.04	-11 10 34.3	18.4 R 699	2000 GP ₁₈₂	2001 11 19.32162	03 43 30.51	+07 16 44.6	699	
2000 GC ₁₆₄	2001 10 19.31203	01 27 04.79	-11 10 38.0	699	2000 GP ₁₈₂	2001 11 20.52263	03 42 12.75	+07 16 12.3	18.9 608	
2000 GC ₁₆₄	2001 10 19.33548	01 27 03.55	-11 10 42.9	699	2000 GP ₁₈₂	2001 11 20.53297	03 42 12.07	+07 16 11.5	18.6 608	
2000 GC ₁₆₄	2001 10 19.35895	01 27 02.35	-11 10 46.9	699	2000 GP ₁₈₂	2001 11 20.54355	03 42 11.37	+07 16 10.9	18.9 608	
2000 GC ₁₆₄	2001 10 22.32395	01 24 33.78	-11 18 44.1	20.6 644	2000 GO ₁₈₄	2000 04 29.34139	14 40 11.01	-12 14 10.9	19.4 704	
2000 GC ₁₆₄	2001 10 22.34447	01 24 32.68	-11 18 47.4	19.7 644	2000 GO ₁₈₄	2000 04 29.35349	14 40 10.12	-12 14 05.7	19.7 704	
2000 GC ₁₆₄	2001 10 22.36506	01 24 31.62	-11 18 49.6	20.4 644	2000 GO ₁₈₄	2000 04 29.38978	14 40 07.96	-12 13 52.3	19.7 704	
2000 GQ ₁₆₆	2001 08 18.43739	02 26 13.02	-05 21 30.9	20.2 644	2000 GO ₁₈₄	2000 05 07.26126	14 31 46.53	-11 30 35.1	18.8 704	
2000 GQ ₁₆₆	2001 08 18.44819	02 26 13.27	-05 21 32.8	20.6 644	2000 GO ₁₈₄	2000 05 07.27085	14 31 45.94	-11 30 31.7	19.1 704	
2000 GQ ₁₆₆	2001 08 18.45925	02 26 13.48	-05 21 35.5	20.3 644	2000 GO ₁₈₄	2000 05 07.28043	14 31 45.26	-11 30 29.0	19.5 704	
2000 GQ ₁₆₆	2001 10 11.26969	02 06 16.44	-09 31 52.9	18.9 704	2000 GO ₁₈₄	2000 05 07.29017	14 31 44.65	-11 30 25.4	18.9 704	
2000 GQ ₁₆₆	2001 10 11.28613	02 06 15.41	-09 31 56.2	19.2 704	2000 HH	2001 11 19.22788	22 07 17.31	-18 57 17.4	20.0 608	
2000 GQ ₁₆₆	2001 10 11.30234	02 06 14.42	-09 31 59.7	19.5 704	2000 HH	2001 11 19.23843	22 07 17.81	-18 57 15.4	20.2 608	
2000 GQ ₁₆₆	2001 10 11.31855	02 06 13.47	-09 32 01.8	19.3 704	2000 HH	2001 11 19.24915	22 07 18.30	-18 57 13.3	20.5 608	
2000 GQ ₁₆₆	2001 10 11.33498	02 06 12.44	-09 32 05.0	18.9 704	2000 HW	2001 11 17.07352	23 19 04.58	-03 02 19.1	18.9 R 699	
2000 GQ ₁₆₆	2001 10 28.22249	01 48 48.10	-09 57 06.8	20.2 644	2000 HW	2001 11 17.09846	23 19 05.69	-03 02 13.0	699	
2000 GQ ₁₆₆	2001 10 28.24279	01 48 46.85	-09 57 06.1	19.5 644	2000 HW	2001 11 17.12344	23 19 06.82	-03 02 06.0	699	
2000 GQ ₁₆₆	2001 10 28.26301	01 48 45.58	-09 57 05.7	19.6 644	2000 HW	2001 11 17.14855	23 19 07.93	-03 01 59.1	699	
2000 GO ₁₆₇	2001 11 21.27033	23 18 07.17	-02 46 19.6	20.3 608	2000 HR ₁	2001 11 16.20317	00 21 10.65	+04 35 50.8	19.4 644	
2000 GO ₁₆₇	2001 11 21.28100	23 18 07.51	-02 46 16.1	20.3 608	2000 HR ₁	2001 11 16.22441	00 21 10.75	+04 35 46.2	19.7 644	
2000 GO ₁₆₇	2001 11 21.29161	23 18 07.87	-02 46 13.4	20.2 608	2000 HR ₁	2001 11 16.24536	00 21 10.89	+04 35 41.3	19.3 644	
2000 GU ₁₆₇	2001 11 18.14827	00 11 00.32	+02 56 11.5	19.5 704	2000 HR ₁	2001 11 18.14940	00 21 30.33	+04 29 01.5	19.5 704	
2000 GU ₁₆₇	2001 11 18.16307	00 11 00.30	+02 56 15.4	19.7 704	2000 HR ₁	2001 11 18.16419	00 21 30.41	+04 28 58.1	19.5 704	
2000 GU ₁₆₇	2001 11 18.17785	00 11 00.30	+02 56 19.4	20.1 704	2000 HR ₁	2001 11 18.17898	00 21 30.56	+04 28 55.0	20.1 704	
2000 GU ₁₆₇	2001 11 18.19261	00 11 00.16	+02 56 22.6	19.8 704	2000 HR ₁	2001 11 18.19373	00 21 30.70	+04 28 51.9	19.7 704	
2000 GU ₁₆₇	2001 11 18.20740	00 11 00.07	+02 5							

2000 HJ ₅	2001 11 14.21311	03 37 05.71	+18 40 43.0	19.8 V	291	2000 HD ₉	2001 11 20.21724	02 30 12.61	+10 44 59.6	17.7	704
2000 HJ ₅	2001 11 14.23449	03 37 04.16	+18 40 40.0	20.0 V	291	2000 HD ₉	2001 11 20.23192	02 30 11.95	+10 44 51.9	18.2	704
2000 HJ ₅	2001 11 14.25598	03 37 02.59	+18 40 36.9	19.9 V	291	2000 HD ₉	2001 11 20.24681	02 30 11.31	+10 44 44.5	18.4	704
2000 HJ ₅	2001 11 21.23130	03 28 47.96	+18 23 35.7	20.2	704	2000 HD ₉	2001 11 20.26150	02 30 10.64	+10 44 37.0	18.0	704
2000 HJ ₅	2001 11 21.24596	03 28 46.86	+18 23 33.5	20.5	704	2000 HD ₉	2001 11 20.27620	02 30 10.00	+10 44 29.5	18.2	704
2000 HJ ₅	2001 11 21.26063	03 28 45.76	+18 23 29.5	20.3	704	2000 HD ₉	2001 11 21.25657	02 29 29.28	+10 36 11.7	18.5 V	291
2000 HJ ₅	2001 11 21.27529	03 28 44.60	+18 23 29.6	20.4	704	2000 HD ₉	2001 11 21.26130	02 29 29.08	+10 36 09.3	18.6 V	291
2000 HJ ₅	2001 11 21.28996	03 28 43.60	+18 23 27.3	20.0	704	2000 HD ₉	2001 11 21.26945	02 29 28.71	+10 36 05.0	18.6 V	291
2000 HQ ₅	2001 11 12.20868	02 18 12.98	+12 35 19.3	18.6	704	2000 HE ₉	2001 11 12.30684	03 15 55.28	+18 00 29.5	19.6	704
2000 HQ ₅	2001 11 12.22306	02 18 12.07	+12 35 18.0	18.8	704	2000 HE ₉	2001 11 12.33534	03 15 53.46	+18 00 23.9	19.8	704
2000 HQ ₅	2001 11 12.23742	02 18 11.18	+12 35 16.9	18.7	704	2000 HE ₉	2001 11 12.34947	03 15 52.52	+18 00 20.6	19.5	704
2000 HQ ₅	2001 11 12.25178	02 18 10.24	+12 35 16.1	18.3	704	2000 HE ₉	2001 11 19.22380	03 08 41.91	+17 35 38.7	19.9	704
2000 HQ ₅	2001 11 12.26615	02 18 09.33	+12 35 14.9	18.5	704	2000 HE ₉	2001 11 19.23851	03 08 41.03	+17 35 37.3	19.8	704
2000 HQ ₅	2001 11 16.27929	02 14 13.80	+12 30 52.7	18.9	644	2000 HE ₉	2001 11 19.25338	03 08 40.07	+17 35 32.5	20.5	704
2000 HQ ₅	2001 11 16.30054	02 14 12.57	+12 30 51.9	18.6	644	2000 HE ₉	2001 11 19.28280	03 08 38.25	+17 35 28.1	20.4	704
2000 HQ ₅	2001 11 16.32190	02 14 11.30	+12 30 50.5	18.6	644	2000 HL ₉	2001 11 15.47167	01 43 19.71	+08 27 40.1	20.2	608
2000 HQ ₅	2001 11 17.22123	02 13 21.69	+12 30 03.7	18.7	704	2000 HL ₉	2001 11 15.48207	01 43 19.31	+08 27 39.4	20.3	608
2000 HQ ₅	2001 11 17.23558	02 13 20.84	+12 30 02.6	18.8	704	2000 HL ₉	2001 11 15.49256	01 43 18.95	+08 27 38.0	20.4	608
2000 HQ ₅	2001 11 17.24996	02 13 20.01	+12 30 02.2	18.5	704	2000 HL ₉	2001 11 20.14834	01 40 43.74	+08 21 36.1	18.6	704
2000 HQ ₅	2001 11 17.26433	02 13 19.21	+12 30 01.7	18.9	704	2000 HL ₉	2001 11 20.16301	01 40 43.28	+08 21 35.5	19.0	704
2000 HQ ₅	2001 11 17.27870	02 13 18.36	+12 30 00.5	18.8	704	2000 HL ₉	2001 11 20.17770	01 40 42.81	+08 21 34.6	18.7	704
2000 HQ ₅	2001 11 20.21397	02 10 44.94	+12 27 57.9	19.3	704	2000 HL ₉	2001 11 20.19239	01 40 42.33	+08 21 33.6	18.7	704
2000 HQ ₅	2001 11 20.22865	02 10 44.17	+12 27 56.2	19.8	704	2000 HL ₉	2001 11 20.20708	01 40 41.87	+08 21 32.6	19.0	704
2000 HQ ₅	2001 11 20.24337	02 10 43.29	+12 27 57.0	19.7	704	2000 HL ₉	2001 11 21.14772	01 40 14.67	+08 20 42.2	18.6	704
2000 HQ ₅	2001 11 20.25822	02 10 42.62	+12 27 55.9	19.3	704	2000 HL ₉	2001 11 21.16234	01 40 14.22	+08 20 41.4	18.8	704
2000 HQ ₅	2001 11 20.25879	02 10 42.58	+12 27 55.7	18.8 V	691	2000 HL ₉	2001 11 21.17696	01 40 13.78	+08 20 41.0	18.8	704
2000 HQ ₅	2001 11 20.27292	02 10 41.80	+12 27 56.3	19.5	704	2000 HL ₉	2001 11 21.19159	01 40 13.36	+08 20 40.3	19.2	704
2000 HQ ₅	2001 11 20.28048	02 10 41.45	+12 27 54.9	18.9 V	691	2000 HL ₉	2001 11 21.20622	01 40 12.87	+08 20 39.6	18.9	704
2000 HQ ₅	2001 11 20.30302	02 10 40.27	+12 27 54.2	19.2 V	691	2000 HP ₉	2001 11 16.28071	02 22 10.47	+12 07 52.6	18.7	644
2000 HQ ₅	2001 11 21.10054	02 10 01.51	+12 27 30.3	19.7	644	2000 HP ₉	2001 11 16.30193	02 22 09.28	+12 07 48.9	18.4	644
2000 HQ ₅	2001 11 21.15375	02 09 58.76	+12 27 27.7	18.8	704	2000 HP ₉	2001 11 16.32329	02 22 08.08	+12 07 45.8	19.4	644
2000 HQ ₅	2001 11 21.16269	02 09 58.39	+12 27 29.1	20.3	644	2000 HP ₉	2001 11 17.22148	02 21 20.11	+12 05 08.9	18.8	704
2000 HQ ₅	2001 11 21.16837	02 09 58.01	+12 27 27.1	19.1	704	2000 HP ₉	2001 11 17.23583	02 21 19.28	+12 05 06.6	19.2	704
2000 HQ ₅	2001 11 21.18299	02 09 57.27	+12 27 25.5	19.8	704	2000 HP ₉	2001 11 17.25021	02 21 18.54	+12 05 04.1	19.6	704
2000 HQ ₅	2001 11 21.19762	02 09 56.52	+12 27 26.3	18.9	704	2000 HP ₉	2001 11 17.26458	02 21 17.75	+12 05 01.8	19.1	704
2000 HQ ₅	2001 11 21.21239	02 09 55.78	+12 27 26.0	18.9	704	2000 HP ₉	2001 11 17.27895	02 21 17.01	+12 04 58.6	19.3	704
2000 HQ ₅	2001 11 21.22568	02 09 55.18	+12 27 27.4	19.8	644	2000 HP ₉	2001 11 20.21447	02 18 46.09	+11 56 59.3	18.2	704
2000 HQ ₅	2001 11 24.20751	02 07 38.76	+12 26 35.8	19.7	644	2000 HP ₉	2001 11 20.22915	02 18 45.32	+11 56 57.1	18.1	704
2000 HQ ₅	2001 11 24.22847	02 07 37.83	+12 26 36.2	19.1	644	2000 HP ₉	2001 11 20.24404	02 18 44.57	+11 56 54.9	18.3	704
2000 HQ ₅	2001 11 24.24897	02 07 36.89	+12 26 35.9	18.8	644	2000 HP ₉	2001 11 20.25873	02 18 43.81	+11 56 52.6	18.5	704
2000 HM ₆	2001 11 17.22110	02 12 25.90	+14 18 19.0	17.3	704	2000 HP ₉	2001 11 20.27342	02 18 43.06	+11 56 50.1	18.5	704
2000 HM ₆	2001 11 17.23545	02 12 25.31	+14 18 14.2	17.8	704	2000 HP ₉	2001 11 21.15601	02 17 59.99	+11 54 35.9	18.3	704
2000 HM ₆	2001 11 17.24984	02 12 24.72	+14 18 09.2	17.7	704	2000 HP ₉	2001 11 21.17062	02 17 59.27	+11 54 34.0	18.9	704
2000 HM ₆	2001 11 17.26420	02 12 24.12	+14 18 04.6	17.6	704	2000 HP ₉	2001 11 21.18525	02 17 58.53	+11 54 31.5	18.8	704
2000 HM ₆	2001 11 17.27857	02 12 23.52	+14 17 59.7	18.1	704	2000 HP ₉	2001 11 21.19988	02 17 57.79	+11 54 29.8	18.3	704
2000 HM ₆	2001 11 19.21304	02 11 12.82	+14 07 23.3	18.5	704	2000 HP ₉	2001 11 21.21465	02 17 57.05	+11 54 27.6	18.5	704
2000 HM ₆	2001 11 19.22795	02 11 12.23	+14 07 18.9	18.5	704	2000 HW ₉	2001 11 16.33718	03 06 48.96	+16 53 12.1	18.6	644
2000 HM ₆	2001 11 19.24265	02 11 11.67	+14 07 13.3	18.2	704	2000 HW ₉	2001 11 16.35836	03 06 47.48	+16 53 11.2	18.4	644
2000 HM ₆	2001 11 19.25753	02 11 11.11	+14 07 08.5	18.2	704	2000 HW ₉	2001 11 16.37919	03 06 46.02	+16 53 10.2	18.7	644
2000 HM ₆	2001 11 19.27224	02 11 10.53	+14 07 03.9	18.6	704	2000 HW ₉	2001 11 17.31439	03 05 43.13	+16 52 26.6	19.2	704
2000 HM ₆	2001 11 21.15400	02 10 08.62	+13 57 19.8	17.7	704	2000 HW ₉	2001 11 17.32983	03 05 42.03	+16 52 26.6	19.2	704
2000 HM ₆	2001 11 21.16862	02 10 08.12	+13 57 15.3	17.8	704	2000 HW ₉	2001 11 17.34463	03 05 41.01	+16 52 25.2	19.0	704
2000 HM ₆	2001 11 21.18324	02 10 07.61	+13 57 10.8	18.0	704	2000 HW ₉	2001 11 19.23285	03 03 35.75	+16 50 59.7	18.2 R	699
2000 HM ₆	2001 11 21.19787	02 10 07.10	+13 57 06.3	18.0	704	2000 HW ₉	2001 11 19.25641	03 03 34.16	+16 50 59.1		699
2000 HM ₆	2001 11 21.21264	02 10 06.59	+13 57 01.7	17.9	704	2000 HW ₉	2001 11 19.28005	03 03 32.53	+16 50 58.2		699
2000 HQ ₆	2001 11 20.14556	01 19 34.54	+07 44 38.6	19.9	704	2000 HW ₉	2001 11 19.30363	03 03 30.95	+16 50 57.1		699
2000 HQ ₆	2001 11 20.16024	01 19 34.07	+07 44 38.0	20.3	704	2000 HW ₉	2001 11 19.48056	03 03 19.16	+16 50 51.2	19.1	608
2000 HQ ₆	2001 11 20.17492	01 19 33.69	+07 44 38.5	20.2	704	2000 HW ₉	2001 11 19.49162	03 03 18.41	+16 50 50.7	19.2	608
2000 HQ ₆	2001 11 20.18961	01 19 33.11	+07 44 36.5	20.5	704	2000 HW ₉	2001 11 19.50272	03 03 17.67	+16 50 50.2	18.9	608
2000 HQ ₆	2001 11 20.20430	01 19 32.66	+07 44 35.6	20.1	704	2000 HW ₉	2001 11 20.22354	03 02 31.13	+16 50 16.8	18.2	704
2000 HQ ₆	2001 11 21.09908	01 19 07.91	+07 43 46.7	20.0	704	2000 HW ₉	2001 11 20.23826	03 02 30.13	+16 50 15.8	18.7	704
2000 HQ ₆	2001 11 21.11408	01 19 07.51	+07 43 45.9	20.4	704	2000 HW ₉	2001 11 20.25311	03 02 29.15	+16 50 15.7	18.3	704
2000 HQ ₆	2001 11 21.12872	01 19 06.98	+07 43 44.7	20.5	704	2000 HW ₉	2001 11 20.26780	03 02 28.19	+16 50 14.9	18.4	704
2000 HQ ₆	2001 11 21.14338	01 19 06.60	+07 43 45.0	19.5	704	2000 HW ₉	2001 11 20.28250	03 02 27.19	+16 50 14.4	18.3	704
2000 HT ₆	2001 11 21.41955	03 39 02.03	+19 57 09.5	20.1	704	2000 HW ₉	2001 11 21.22453	03 01 26.70	+16 49 34.3	18.2	704
2000 HT ₆	2001 11 21.43618	03 39 01.23	+19 57 09.2	20.3	704	2000 HW ₉	2001 11 21.23919	03 01 25.74	+16 49 33.8	18.3	704
2000 HT ₆	2001 11 21.45277	03 39 00.30	+19 57 11.3	20.0	704	2000 HW ₉	2001 11 21.25385	03 01 24.77	+16 49 33.2	18.5	704
2000 HT ₆	2001 11 21.46938	03 38 59.42	+19 57 12.8	19.6	704	2000 HW ₉	2001 11 21.26851	03 01 23.80	+16 49 32.9	18.4	704
2000 HT ₆	2001 11 21.48599	03 38 58.55	+19 57 14.9	19.9	704	2000 HW ₉	2001 11 21.28318	03 01 22.80	+16 49 32.1	18.7	704
2000 HU ₆	2001 11 12.37842	06 04 21.64	+27 25 40.0	19.7	704	2000 HA ₁₀	2001 11 18.07315	00 10 58.76	+04 49 31.5	19.7 V	691
2000 HU ₆	200										

2000 HO ₁₀	2001 11 20.24136	02 09 56.43	+12 02 06.0	18.6	704	2000 HY ₁₂	2001 11 21.42078	01 43 52.65	+11 48 45.3	19.1	608
2000 HO ₁₀	2001 11 20.25621	02 09 55.73	+12 02 05.7	18.9	704	2000 HY ₁₂	2001 11 21.43215	01 43 52.32	+11 48 45.3	19.1	608
2000 HO ₁₀	2001 11 20.27090	02 09 55.00	+12 02 05.3	18.6	704	2000 HY ₁₂	2001 11 24.16985	01 42 46.69	+11 48 28.0	19.1	644
2000 HO ₁₀	2001 11 21.15350	02 09 14.00	+12 01 46.4	18.3	704	2000 HY ₁₂	2001 11 24.19308	01 42 46.09	+11 48 27.9	18.7	644
2000 HO ₁₀	2001 11 21.16812	02 09 13.29	+12 01 46.4	18.7	704	2000 HY ₁₂	2001 11 24.21405	01 42 45.61	+11 48 28.4	18.3	644
2000 HO ₁₀	2001 11 21.18274	02 09 12.61	+12 01 45.8	18.9	704	2000 HA ₁₃	2001 11 11.17921	01 14 37.84	+14 57 34.4	18.0 R	699
2000 HO ₁₀	2001 11 21.19738	02 09 11.89	+12 01 45.2	18.8	704	2000 HA ₁₃	2001 11 11.20281	01 14 36.79	+14 57 28.5		699
2000 HO ₁₀	2001 11 21.21214	02 09 11.19	+12 01 44.9	18.5	704	2000 HA ₁₃	2001 11 11.22622	01 14 35.68	+14 57 22.2		699
2000 HO ₁₀	2001 11 22.39131	02 08 17.98	+12 01 29.5	19.4	608	2000 HA ₁₃	2001 11 11.24965	01 14 34.59	+14 57 16.3		699
2000 HO ₁₀	2001 11 22.40212	02 08 17.48	+12 01 29.0	18.9	608	2000 HA ₁₃	2001 11 17.21501	01 10 36.85	+14 32 34.4	18.8	704
2000 HO ₁₀	2001 11 22.41249	02 08 17.03	+12 01 30.1	19.6	608	2000 HA ₁₃	2001 11 17.22937	01 10 36.35	+14 32 30.3	18.7	704
2000 HO ₁₀	2001 11 24.20751	02 07 00.69	+12 01 20.2	18.8	644	2000 HA ₁₃	2001 11 17.24373	01 10 35.81	+14 32 26.7	18.7	704
2000 HO ₁₀	2001 11 24.22847	02 06 59.80	+12 01 20.3	18.3	644	2000 HA ₁₃	2001 11 17.25811	01 10 35.28	+14 32 23.7	18.4	704
2000 HO ₁₀	2001 11 24.24897	02 06 58.91	+12 01 20.4	18.5	644	2000 HA ₁₃	2001 11 17.27248	01 10 34.77	+14 32 20.1	18.6	704
2000 HE ₁₁	2001 11 12.36236	05 01 38.14	+20 30 26.4	18.8	704	2000 HA ₁₃	2001 11 17.27614	01 10 34.62	+14 32 19.7	17.8	644
2000 HE ₁₁	2001 11 12.37662	05 01 37.37	+20 30 24.2	19.3	704	2000 HA ₁₃	2001 11 17.29732	01 10 33.85	+14 32 14.8	18.6	644
2000 HE ₁₁	2001 11 12.39093	05 01 36.48	+20 30 22.0	19.6	704	2000 HA ₁₃	2001 11 17.31837	01 10 33.09	+14 32 09.9	18.9	644
2000 HE ₁₁	2001 11 12.40516	05 01 35.76	+20 30 19.1	19.3	704	2000 HA ₁₃	2001 11 20.40951	01 08 53.07	+14 20 44.9	20.4	608
2000 HE ₁₁	2001 11 12.41967	05 01 34.79	+20 30 18.7	19.6	704	2000 HA ₁₃	2001 11 20.42025	01 08 52.74	+14 20 42.0	20.5	608
2000 HE ₁₁	2001 11 17.37439	04 56 46.54	+20 19 43.9	19.1 V	691	2000 HA ₁₃	2001 11 20.43075	01 08 52.43	+14 20 40.3	20.5	608
2000 HE ₁₁	2001 11 17.39807	04 56 45.04	+20 19 40.6	19.0 V	691	2000 HA ₁₃	2001 11 21.14173	01 08 52.05	+14 18 11.2	18.4	704
2000 HE ₁₁	2001 11 17.42017	04 56 43.64	+20 19 37.4	19.0 V	691	2000 HA ₁₃	2001 11 21.15699	01 08 51.46	+14 18 10.2	19.3	704
2000 HE ₁₁	2001 11 18.41644	04 55 42.22	+20 17 25.1	19.2 V	691	2000 HA ₁₃	2001 11 21.17163	01 08 51.15	+14 18 05.4	19.1	704
2000 HE ₁₁	2001 11 18.43855	04 55 40.80	+20 17 21.9	19.0 V	691	2000 HA ₁₃	2001 11 21.18625	01 08 50.70	+14 18 02.2	18.3	704
2000 HE ₁₁	2001 11 18.46049	04 55 39.38	+20 17 18.9	19.0 V	691	2000 HA ₁₃	2001 11 21.20286	01 08 50.21	+14 17 58.6	18.2	704
2000 HE ₁₁	2001 11 20.37558	04 53 38.45	+20 12 59.4	18.9	704	2000 HB ₁₃	2001 10 28.22943	01 08 56.59	+19 37 18.8	17.5	704
2000 HE ₁₁	2001 11 20.39024	04 53 37.47	+20 12 57.5	18.9	704	2000 HB ₁₃	2001 10 28.26208	01 08 55.25	+19 36 54.3	18.0	704
2000 HE ₁₁	2001 11 20.41959	04 53 35.49	+20 12 53.5	18.8	704	2000 HB ₁₃	2001 10 28.27832	01 08 54.56	+19 36 41.9	18.2	704
2000 HE ₁₁	2001 11 21.30709	04 52 38.54	+20 10 51.6	18.4	704	2000 HB ₁₃	2001 10 28.29457	01 08 53.90	+19 36 29.1	18.5	704
2000 HE ₁₁	2001 11 21.32175	04 52 37.57	+20 10 49.9	18.6	704	2000 HB ₁₃	2001 11 17.21451	01 00 24.95	+15 31 05.4	18.6	704
2000 HE ₁₁	2001 11 21.33634	04 52 36.60	+20 10 47.8	18.9	704	2000 HB ₁₃	2001 11 17.22886	01 00 24.68	+15 30 55.9	19.0	704
2000 HE ₁₁	2001 11 21.35094	04 52 35.62	+20 10 46.4	18.9	704	2000 HB ₁₃	2001 11 17.24323	01 00 24.56	+15 30 46.5	19.5	704
2000 HE ₁₁	2001 11 21.36555	04 52 34.63	+20 10 43.8	19.2	704	2000 HB ₁₃	2001 11 17.25761	01 00 24.34	+15 30 37.0	19.5	704
2000 HX ₁₁	2001 11 20.38087	05 29 27.00	+22 24 54.3	19.4	704	2000 HB ₁₃	2001 11 17.27194	01 00 24.28	+15 30 27.4	18.8	644
2000 HX ₁₁	2001 11 20.39553	05 29 26.10	+22 24 52.0	20.2	704	2000 HB ₁₃	2001 11 17.27198	01 00 24.21	+15 30 28.0	18.9	704
2000 HX ₁₁	2001 11 20.42496	05 29 24.20	+22 24 49.0	19.9	704	2000 HB ₁₃	2001 11 17.29321	01 00 24.03	+15 30 13.3	18.5	644
2000 HD ₁₂	2001 11 16.33932	03 11 58.16	+18 54 30.6	18.9	644	2000 HB ₁₃	2001 11 17.31415	01 00 23.75	+15 29 59.4	18.5	644
2000 HD ₁₂	2001 11 16.36044	03 11 56.69	+18 54 23.6	19.0	644	2000 HL ₁₃	2001 11 12.35381	04 11 34.34	+22 43 28.3	19.2	704
2000 HD ₁₂	2001 11 16.38134	03 11 55.20	+18 54 17.2	19.5	644	2000 HL ₁₃	2001 11 12.36829	04 11 33.39	+22 43 25.9	19.5	704
2000 HD ₁₂	2001 11 19.31277	03 08 36.97	+18 38 44.7	20.0	704	2000 HL ₁₃	2001 11 12.38274	04 11 32.40	+22 43 23.3	19.8	704
2000 HD ₁₂	2001 11 19.32743	03 08 36.01	+18 38 41.3	20.3	704	2000 HL ₁₃	2001 11 21.29704	04 01 28.96	+22 13 36.0	19.8	704
2000 HD ₁₂	2001 11 19.34210	03 08 35.06	+18 38 35.2	20.3	704	2000 HL ₁₃	2001 11 21.31164	04 01 28.05	+22 13 31.4	20.3	704
2000 HD ₁₂	2001 11 21.22529	03 06 30.97	+18 28 37.1	18.8	704	2000 HL ₁₃	2001 11 21.32629	04 01 26.99	+22 13 28.6	20.0	704
2000 HD ₁₂	2001 11 21.23994	03 06 29.98	+18 28 32.3	18.9	704	2000 HL ₁₃	2001 11 21.34089	04 01 25.88	+22 13 25.9	19.7	704
2000 HD ₁₂	2001 11 21.25461	03 06 28.99	+18 28 27.6	19.0	704	2000 HL ₁₃	2001 11 21.35549	04 01 24.83	+22 13 20.7	19.7	704
2000 HD ₁₂	2001 11 21.26927	03 06 27.96	+18 28 23.1	18.9	704	2000 HR ₁₃	2001 11 12.20816	02 50 20.17	+16 24 50.6	19.4	704
2000 HD ₁₂	2001 11 21.28394	03 06 26.95	+18 28 18.3	19.6	704	2000 HR ₁₃	2001 11 12.22254	02 50 19.27	+16 24 46.2	20.0	704
2000 HF ₁₂	2001 11 20.07247	00 23 31.87	-00 16 56.5	18.6	704	2000 HR ₁₃	2001 11 12.23690	02 50 18.38	+16 24 42.4	19.8	704
2000 HF ₁₂	2001 11 20.08771	00 23 31.83	-00 16 51.7	18.6	704	2000 HR ₁₃	2001 11 12.25127	02 50 17.53	+16 24 37.6	19.8	704
2000 HF ₁₂	2001 11 20.10301	00 23 31.78	-00 16 46.9	18.5	704	2000 HR ₁₃	2001 11 12.26563	02 50 16.63	+16 24 32.5	19.8	704
2000 HF ₁₂	2001 11 20.11915	00 23 31.69	-00 16 43.0	19.1	704	2000 HR ₁₃	2001 11 19.21857	02 43 37.26	+15 50 12.0	19.6	704
2000 HF ₁₂	2001 11 20.13443	00 23 31.62	-00 16 37.3	19.2	704	2000 HR ₁₃	2001 11 19.23348	02 43 36.43	+15 50 07.3	20.1	704
2000 HG ₁₂	2001 11 19.15580	01 10 14.64	+09 42 26.3	19.7	704	2000 HR ₁₃	2001 11 19.26307	02 43 34.77	+15 49 58.6	19.6	704
2000 HG ₁₂	2001 11 19.17054	01 10 14.23	+09 42 22.7	20.2	704	2000 HR ₁₃	2001 11 19.27778	02 43 33.89	+15 49 54.6	19.8	704
2000 HG ₁₂	2001 11 19.18532	01 10 13.81	+09 42 18.3	19.6	704	2000 HR ₁₃	2001 11 20.23368	02 42 42.01	+15 45 21.4	20.4	704
2000 HG ₁₂	2001 11 19.20007	01 10 13.39	+09 42 14.3	20.2	704	2000 HR ₁₃	2001 11 20.24857	02 42 41.26	+15 45 18.1	19.8	704
2000 HG ₁₂	2001 11 21.08047	01 09 26.93	+09 33 57.0	19.5	704	2000 HR ₁₃	2001 11 20.26327	02 42 40.43	+15 45 14.5	19.8	704
2000 HG ₁₂	2001 11 21.09580	01 09 26.53	+09 33 54.0	19.8	704	2000 HR ₁₃	2001 11 20.27796	02 42 39.60	+15 45 09.2	20.2	704
2000 HG ₁₂	2001 11 21.11046	01 09 26.13	+09 33 50.1	19.9	704	2000 HR ₁₃	2001 11 21.16052	02 41 52.68	+15 40 59.7	19.4	704
2000 HG ₁₂	2001 11 21.12544	01 09 25.81	+09 33 45.9	20.2	704	2000 HR ₁₃	2001 11 21.17514	02 41 51.91	+15 40 55.7	19.9	704
2000 HG ₁₂	2001 11 21.14010	01 09 25.40	+09 33 42.4	19.8	704	2000 HR ₁₃	2001 11 21.18977	02 41 51.12	+15 40 52.2	19.9	704
2000 HM ₁₂	2001 11 18.19370	21 25 37.29	-16 10 05.7	20.5	608	2000 HR ₁₃	2001 11 21.20440	02 41 50.31	+15 40 47.7	19.8	704
2000 HM ₁₂	2001 11 18.20390	21 25 37.98	-16 10 02.1	20.4	608	2000 HR ₁₃	2001 11 21.21917	02 41 49.53	+15 40 43.7	20.0	704
2000 HM ₁₂	2001 11 18.21453	21 25 38.69	-16 09 57.9	19.8	608	2000 HR ₁₃	2001 11 22.17574	02 40 59.55	+15 36 16.7	20.1	644
2000 HP ₁₂	2001 11 11.18078	01 09 52.08	+10 59 19.0	19.2 R	699	2000 HR ₁₃	2001 11 22.24473	02 40 55.84	+15 35 57.9	20.4	644
2000 HP ₁₂	2001 11 11.20437	01 09 51.22	+10 59 10.3		699	2000 HR ₁₃	2001 11 22.30738	02 40 52.49	+15 35 40.6	20.0	644
2000 HP ₁₂	2001 11 11.22778	01 09 50.47	+10 59 00.6		699	2000 HU ₁₃	2001 11 14.22095	01 42 50.90	+09 30 52.8	21.0 V	691
2000 HP ₁₂	2001 11 11.25121	01 09 49.70	+10 58 50.2		699	2000 HU ₁₃	2001 11 14.24231	01 42 49.91	+09 30 50.1	21.3 V	691
2000 HP ₁₂	2001 11 14.30065	01 08 18.81	+10 38 32.8	19.9 V	691	2000 HU ₁₃	2001 11 14.26392	01 42 48.90	+09 30 47.2	21.5 V	691
2000 HP ₁₂	2001 11 14.30475	01 08 18.70	+10 38 31.3	19.9 V							

2000 HJ ₁₄	2001 11 16.37359	02 47 30.09	+16 10 21.8	17.7	644	2000 HB ₂₀	2001 11 18.20445	21 28 20.75	-15 16 44.8	20.2	608
2000 HJ ₁₄	2001 11 17.22459	02 46 41.29	+16 08 14.4	18.7	704	2000 HB ₂₀	2001 11 18.21505	21 28 21.45	-15 16 41.7	20.6	608
2000 HJ ₁₄	2001 11 17.23894	02 46 40.42	+16 08 12.3	19.1	704	2000 HD ₂₀	2001 11 17.08129	23 51 31.26	-12 04 11.3	19.1 R	699
2000 HJ ₁₄	2001 11 17.25333	02 46 39.59	+16 08 10.3	19.1	704	2000 HD ₂₀	2001 11 17.10626	23 51 31.63	-12 04 02.3		699
2000 HJ ₁₄	2001 11 17.26770	02 46 38.73	+16 08 08.3	19.0	704	2000 HD ₂₀	2001 11 17.13128	23 51 32.10	-12 03 56.2		699
2000 HJ ₁₄	2001 11 19.21857	02 44 48.83	+16 03 21.3	17.6	704	2000 HD ₂₀	2001 11 17.15641	23 51 32.57	-12 03 45.1		699
2000 HJ ₁₄	2001 11 19.23348	02 44 47.97	+16 03 19.0	18.1	704	2000 HD ₂₀	2001 11 17.34337	23 51 35.48	-12 02 45.2	20.0	608
2000 HJ ₁₄	2001 11 19.24819	02 44 47.11	+16 03 16.7	17.9	704	2000 HD ₂₀	2001 11 17.35415	23 51 35.64	-12 02 41.8	20.2	608
2000 HJ ₁₄	2001 11 19.26307	02 44 46.25	+16 03 14.6	18.0	704	2000 HD ₂₀	2001 11 17.36541	23 51 35.86	-12 02 38.2	20.6	608
2000 HJ ₁₄	2001 11 19.27778	02 44 45.40	+16 03 12.5	17.9	704	2000 HE ₂₀	2001 11 15.43690	02 56 49.37	+04 47 50.4	19.2	644
2000 HJ ₁₄	2001 11 21.16027	02 43 03.44	+15 58 47.0	17.7	704	2000 HE ₂₀	2001 11 15.45804	02 56 48.18	+04 47 48.0	18.8	644
2000 HJ ₁₄	2001 11 21.18952	02 43 01.67	+15 58 42.6	19.3	704	2000 HE ₂₀	2001 11 15.47879	02 56 46.93	+04 47 45.7	20.0	644
2000 HJ ₁₄	2001 11 21.20415	02 43 01.02	+15 58 40.6	17.8	704	2000 HE ₂₀	2001 11 18.29118	02 54 08.77	+04 42 42.1	18.8	704
2000 HJ ₁₄	2001 11 21.21892	02 43 00.16	+15 58 39.0	17.9	704	2000 HE ₂₀	2001 11 18.30619	02 54 07.85	+04 42 41.2	18.5	704
2000 HJ ₁₄	2001 11 22.17574	02 42 09.96	+15 56 28.8	17.9	644	2000 HE ₂₀	2001 11 18.32118	02 54 06.97	+04 42 41.0	18.6	704
2000 HJ ₁₄	2001 11 22.24473	02 42 06.27	+15 56 19.8	17.9	644	2000 HE ₂₀	2001 11 18.35119	02 54 05.29	+04 42 37.2	18.7	704
2000 HJ ₁₄	2001 11 22.30738	02 42 02.86	+15 56 11.5	18.1	644	2000 HK ₂₀	2001 11 16.30710	02 40 02.15	+15 31 02.9	18.8	644
2000 HJ ₁₄	2001 11 23.40235	02 41 06.91	+15 53 48.2	19.9	608	2000 HK ₂₀	2001 11 16.32819	02 40 00.95	+15 30 53.0	18.9	644
2000 HJ ₁₄	2001 11 23.41275	02 41 06.31	+15 53 46.7	19.9	608	2000 HK ₂₀	2001 11 16.34913	02 39 59.76	+15 30 43.4	18.7	644
2000 HJ ₁₄	2001 11 23.42326	02 41 05.81	+15 53 45.8	19.5	608	2000 HK ₂₀	2001 11 17.22347	02 39 13.73	+15 24 00.0	18.7	704
2000 HJ ₁₄	2001 11 24.29638	02 40 22.33	+15 51 54.9	18.1	644	2000 HK ₂₀	2001 11 17.23782	02 39 12.96	+15 23 53.3	19.1	704
2000 HJ ₁₄	2001 11 24.32199	02 40 21.03	+15 51 51.6	18.5	644	2000 HK ₂₀	2001 11 17.25221	02 39 12.15	+15 23 46.8	19.2	704
2000 HJ ₁₄	2001 11 24.35740	02 40 19.20	+15 51 47.1	18.1	644	2000 HK ₂₀	2001 11 17.26658	02 39 11.37	+15 23 40.7	19.2	704
2000 HM ₁₄	2001 11 24.21668	03 12 21.70	+26 39 10.4	19.4	704	2000 HK ₂₀	2001 11 19.21832	02 37 31.42	+15 08 55.4	19.7	704
2000 HM ₁₄	2001 11 24.23177	03 12 20.45	+26 39 12.7	19.3	704	2000 HK ₂₀	2001 11 19.23323	02 37 30.76	+15 08 48.1	19.3	704
2000 HM ₁₄	2001 11 24.24755	03 12 19.15	+26 39 14.1	19.6	704	2000 HK ₂₀	2001 11 19.24793	02 37 29.99	+15 08 41.9	19.4	704
2000 HM ₁₄	2001 11 24.26206	03 12 17.99	+26 39 16.9	19.9	704	2000 HK ₂₀	2001 11 19.26282	02 37 29.21	+15 08 34.7	19.0	704
2000 HM ₁₄	2001 11 24.27657	03 12 16.72	+26 39 19.1	19.7	704	2000 HK ₂₀	2001 11 19.27752	02 37 28.43	+15 08 28.0	19.2	704
2000 HR ₁₄	2001 10 23.44463	04 31 25.16	+20 30 43.6	20.2	704	2000 HK ₂₀	2001 11 21.15952	02 35 57.13	+14 54 41.0	18.8	704
2000 HR ₁₄	2001 10 23.46111	04 31 24.65	+20 30 40.6	19.7	704	2000 HK ₂₀	2001 11 21.17413	02 35 56.39	+14 54 34.7	18.8	704
2000 HR ₁₄	2001 10 23.47758	04 31 24.06	+20 30 35.7	20.2	704	2000 HK ₂₀	2001 11 21.18877	02 35 55.66	+14 54 28.3	19.3	704
2000 HR ₁₄	2001 11 09.36055	04 17 55.45	+19 16 06.6	19.3	704	2000 HK ₂₀	2001 11 21.20339	02 35 54.89	+14 54 22.0	19.1	704
2000 HR ₁₄	2001 11 09.37492	04 17 54.54	+19 16 01.7	19.8	704	2000 HK ₂₀	2001 11 21.21816	02 35 54.17	+14 54 15.9	19.1	704
2000 HR ₁₄	2001 11 09.40365	04 17 52.74	+19 15 53.0	19.6	704	2000 HU ₂₀	2001 11 17.35741	05 13 00.31	+14 08 20.4	19.2	704
2000 HW ₁₄	2001 09 12.33830	00 17 30.49	-04 42 30.5	20.0	704	2000 HU ₂₀	2001 11 17.37190	05 12 59.49	+14 08 17.8	19.5	704
2000 HW ₁₄	2001 09 12.35245	00 17 29.75	-04 42 35.3	20.5	704	2000 HU ₂₀	2001 11 17.38670	05 12 58.62	+14 08 16.2	19.8	704
2000 HW ₁₄	2001 09 12.36657	00 17 28.94	-04 42 42.8	19.9	704	2000 HU ₂₀	2001 11 17.40098	05 12 57.74	+14 08 12.9	20.0	704
2000 HW ₁₄	2001 09 12.38069	00 17 28.10	-04 42 48.4	20.4	704	2000 HU ₂₀	2001 11 17.41526	05 12 56.88	+14 08 11.4	19.7	704
2000 HW ₁₄	2001 10 16.16814	23 46 54.63	-08 04 38.0	20.2	644	2000 HZ ₂₀	2001 10 24.44268	02 39 48.34	+06 00 52.0	16.5	644
2000 HW ₁₄	2001 10 16.18911	23 46 53.71	-08 04 42.0	20.9	644	2000 HZ ₂₀	2001 10 24.45457	02 39 47.53	+06 00 53.5	16.6	644
2000 HW ₁₄	2001 10 16.21011	23 46 52.82	-08 04 46.3	20.8	644	2000 HZ ₂₀	2001 10 24.46520	02 39 46.80	+06 00 55.3	16.8	644
2000 HA ₁₅	2001 11 18.23475	01 39 53.27	+01 47 31.4	17.9	704	2000 HZ ₂₀	2001 11 15.32929	02 16 19.23	+07 15 10.4	16.9	644
2000 HA ₁₅	2001 11 18.24965	01 39 52.78	+01 47 34.4	18.1	704	2000 HZ ₂₀	2001 11 15.35013	02 16 18.03	+07 15 15.9	17.4	644
2000 HA ₁₅	2001 11 18.26454	01 39 52.30	+01 47 37.6	18.3	704	2000 HZ ₂₀	2001 11 15.37164	02 16 16.80	+07 15 21.3	17.1	644
2000 HA ₁₅	2001 11 18.27947	01 39 51.80	+01 47 40.8	18.0	704	2000 HZ ₂₀	2001 11 17.21740	02 14 36.94	+07 23 37.3	18.0	704
2000 HA ₁₅	2001 11 20.21332	01 38 57.08	+01 54 58.9	18.3	704	2000 HZ ₂₀	2001 11 17.23219	02 14 36.11	+07 23 41.5	17.8	704
2000 HA ₁₅	2001 10 20.22826	01 38 56.62	+01 55 02.6	18.5	704	2000 HZ ₂₀	2001 11 17.24683	02 14 35.35	+07 23 45.6	18.0	704
2000 HA ₁₅	2001 11 20.24379	01 38 56.18	+01 55 06.1	18.5	704	2000 HZ ₂₀	2001 11 17.26190	02 14 34.50	+07 23 49.8	17.6	704
2000 HA ₁₅	2001 10 20.27297	01 38 55.32	+01 55 12.8	18.5	704	2000 HZ ₂₀	2001 11 17.27686	02 14 33.66	+07 23 53.6	17.9	704
2000 HA ₁₅	2001 11 21.36456	01 38 27.69	+01 59 42.6	18.7	608	2000 HB ₂₁	2001 11 17.30177	03 28 59.50	+13 16 17.6	18.9	704
2000 HA ₁₅	2001 11 21.37526	01 38 27.40	+01 59 45.5	18.6	608	2000 HB ₂₁	2001 11 17.31638	03 28 58.54	+13 16 13.1	19.3	704
2000 HA ₁₅	2001 11 21.38573	01 38 27.11	+01 59 47.9	18.5	608	2000 HB ₂₁	2001 11 17.33182	03 28 57.51	+13 16 09.2	19.4	704
2000 HE ₁₅	2001 11 17.07508	23 29 28.72	-05 13 54.9	18.9 R	699	2000 HB ₂₁	2001 11 17.34662	03 28 56.45	+13 16 06.4	19.5	704
2000 HE ₁₅	2001 11 17.10002	23 29 28.98	-05 13 53.0		699	2000 HB ₂₁	2001 11 20.28803	03 25 45.88	+13 06 48.2	18.7	704
2000 HE ₁₅	2001 11 17.12501	23 29 29.45	-05 13 50.2		699	2000 HB ₂₁	2001 11 20.30263	03 25 44.93	+13 06 44.8	19.0	704
2000 HE ₁₅	2001 11 17.15011	23 29 29.74	-05 13 44.3		699	2000 HB ₂₁	2001 11 20.31717	03 25 43.91	+13 06 42.0	18.7	704
2000 HH ₁₅	2001 11 17.31576	03 23 13.56	+15 25 41.4	19.4	704	2000 HB ₂₁	2001 11 20.33320	03 25 42.88	+13 06 39.3	18.9	704
2000 HH ₁₅	2001 11 17.33120	03 23 12.52	+15 25 38.7	19.4	704	2000 HB ₂₁	2001 11 20.34824	03 25 41.87	+13 06 37.7	19.0	704
2000 HH ₁₅	2001 11 17.34600	03 23 11.57	+15 25 36.1	19.0	704	2000 HB ₂₁	2001 11 20.47802	03 25 33.61	+13 06 13.8	19.3	608
2000 HH ₁₅	2001 11 19.24149	03 21 10.59	+15 20 19.1	18.8 R	699	2000 HB ₂₁	2001 11 20.48925	03 25 32.87	+13 06 11.3	18.9	608
2000 HH ₁₅	2001 11 19.26506	03 21 08.97	+15 20 16.3		699	2000 HB ₂₁	2001 11 20.49967	03 25 32.18	+13 06 09.0	18.9	608
2000 HH ₁₅	2001 11 19.28876	03 21 07.46	+15 20 11.9		699	2000 HB ₂₁	2001 11 24.43679	03 21 24.80	+12 54 48.2	18.9	644
2000 HH ₁₅	2001 11 19.31224	03 21 05.92	+15 20 07.5		699	2000 HB ₂₁	2001 11 24.45807	03 21 23.45	+12 54 44.6	18.5	644
2000 HH ₁₅	2001 11 20.28582	03 20 04.35	+15 17 27.5	18.7	704	2000 HB ₂₁	2001 11 24.48252	03 21 21.92	+12 54 40.4	19.2	644
2000 HH ₁₅	2001 11 20.30071	03 20 03.40	+15 17 25.3	19.1	704	2000 HE ₂₁	2001 11 20.25882	22 42 15.62	-17 42 36.5	20.5	608
2000 HH ₁₅	2001 11 20.31538	03 20 02.46	+15 17 23.5	19.3	704	2000 HE ₂₁	2001 11 20.26921	22 42 16.18	-17 42 30.7	20.7	608
2000 HH ₁₅	2001 11 20.33005	03 20 01.51	+15 17 20.3	19.2	704	2000 HE ₂₁	2001 11 20.27972	22 42 16.78	-17 42 23.1	20.7	608
2000 HH ₁₅	2001 11 20.34473	03 20 00.53	+15 17 18.2	19.1	704	2000 HJ ₂₁	2001 11 18.22085	01 50 06.58	+04 07 55.1	18.4	704
2000 HH ₁₅	2001 11 20.45112	03 19 53.88	+15 17 02.0	20.7	608	2000 HJ ₂₁	2001 11 18.23575	01 50 05.93	+04 07 56.2	19.1	704
2000 HH ₁₅	2001 11 20.46161	03 19 53.24	+15 17 01.3								

2000 HU ₂₁	2001 11 16.27786	02 09 51.71	+13 49 58.7	17.0	644	2000 HU ₂₃	2001 11 24.26666	04 20 58.55	+17 01 37.3	16.2	704
2000 HU ₂₁	2001 11 16.29915	02 09 50.76	+13 49 52.2	17.0	644	2000 HU ₂₃	2001 11 24.26679	04 20 58.52	+17 01 37.1	16.6	704
2000 HU ₂₁	2001 11 16.32040	02 09 49.82	+13 49 45.8	17.0	644	2000 HU ₂₃	2001 11 24.28155	04 20 57.46	+17 01 41.4	16.1	704
2000 HU ₂₁	2001 11 17.22061	02 09 13.17	+13 45 17.6	17.6	704	2000 HU ₂₃	2001 11 24.28167	04 20 57.43	+17 01 42.5	16.5	704
2000 HU ₂₁	2001 11 17.23496	02 09 12.57	+13 45 13.3	17.9	704	2000 HU ₂₃	2001 11 25.30094	04 19 44.83	+17 07 53.7	16.2	704
2000 HU ₂₁	2001 11 17.24934	02 09 11.94	+13 45 08.9	17.9	704	2000 HU ₂₃	2001 11 25.31586	04 19 43.72	+17 07 59.0	16.5	704
2000 HU ₂₁	2001 11 17.26371	02 09 11.36	+13 45 04.4	18.2	704	2000 HU ₂₃	2001 11 25.33071	04 19 42.62	+17 08 04.6	16.7	704
2000 HU ₂₁	2001 11 17.27808	02 09 10.64	+13 45 00.3	18.4	704	2000 HV ₂₃	2001 11 17.28718	03 25 01.89	+12 59 27.4	18.8	704
2000 HU ₂₁	2001 11 19.21304	02 07 56.31	+13 35 47.0	17.6	704	2000 HV ₂₃	2001 11 17.31638	03 25 00.06	+12 59 22.0	19.3	704
2000 HU ₂₁	2001 11 19.22795	02 07 55.73	+13 35 42.8	17.8	704	2000 HV ₂₃	2001 11 17.33182	03 24 59.04	+12 59 19.6	19.2	704
2000 HU ₂₁	2001 11 19.24265	02 07 55.14	+13 35 38.5	17.8	704	2000 HV ₂₃	2001 11 17.34662	03 24 58.10	+12 59 16.7	19.3	704
2000 HU ₂₁	2001 11 19.25753	02 07 54.55	+13 35 34.5	17.9	704	2000 HV ₂₃	2001 11 20.22505	03 21 59.42	+12 50 40.5	19.1	704
2000 HU ₂₁	2001 11 19.27224	02 07 53.95	+13 35 30.3	17.8	704	2000 HV ₂₃	2001 11 20.23977	03 21 58.47	+12 50 38.3	19.4	704
2000 HU ₂₁	2001 11 21.15400	02 06 48.06	+13 27 03.4	18.1	704	2000 HV ₂₃	2001 11 20.25462	03 21 57.57	+12 50 35.0	19.2	704
2000 HU ₂₁	2001 11 21.16862	02 06 47.54	+13 26 59.6	18.1	704	2000 HV ₂₃	2001 11 20.26932	03 21 56.62	+12 50 32.2	19.4	704
2000 HU ₂₁	2001 11 21.18324	02 06 46.99	+13 26 55.7	18.4	704	2000 HV ₂₃	2001 11 20.28401	03 21 55.68	+12 50 29.9	19.2	704
2000 HU ₂₁	2001 11 21.19787	02 06 46.47	+13 26 52.2	18.3	704	2000 HX ₂₃	2001 11 15.30039	01 45 44.08	-02 22 52.6	18.1	644
2000 HU ₂₁	2001 11 21.21264	02 06 45.90	+13 26 48.2	18.5	704	2000 HX ₂₃	2001 11 15.32138	01 45 43.33	-02 22 48.7	17.9	644
2000 HX ₂₁	2001 11 15.20070	01 03 36.64	+04 06 23.5	18.3	644	2000 HX ₂₃	2001 11 15.34215	01 45 42.61	-02 22 44.6	17.9	644
2000 HX ₂₁	2001 11 15.22164	01 03 36.01	+04 06 24.7	18.6	644	2000 HT ₂₄	2001 11 16.21434	00 59 58.69	+08 46 26.5	19.3	644
2000 HX ₂₁	2001 11 15.24310	01 03 35.42	+04 06 25.5	19.8	644	2000 HT ₂₄	2001 11 16.23557	00 59 58.27	+08 46 19.7	18.8	644
2000 HX ₂₁	2001 11 17.83362	01 02 28.81	+04 09 09.1	18.2	V	2000 HT ₂₄	2001 11 16.25640	00 59 57.87	+08 46 13.7	19.2	644
2000 HX ₂₁	2001 11 17.84959	01 02 28.41	+04 09 10.4	18.2	V	2000 HT ₂₄	2001 11 19.15478	00 59 15.37	+08 32 32.7	19.8	704
2000 HX ₂₁	2001 11 17.86487	01 02 28.02	+04 09 11.6	18.8	V	2000 HT ₂₄	2001 11 19.16953	00 59 15.09	+08 32 28.4	19.8	704
2000 HX ₂₁	2001 11 18.21583	01 02 19.78	+04 09 39.8	18.8	704	2000 HT ₂₄	2001 11 19.18430	00 59 14.93	+08 32 24.0	20.2	704
2000 HX ₂₁	2001 11 18.23073	01 02 19.42	+04 09 41.2	19.5	704	2000 HT ₂₄	2001 11 19.19906	00 59 14.71	+08 32 20.6	20.0	704
2000 HX ₂₁	2001 11 18.24563	01 02 18.99	+04 09 41.9	19.0	704	2000 HT ₂₄	2001 11 21.07997	00 58 55.08	+08 24 22.1	18.3	704
2000 HX ₂₁	2001 11 18.26053	01 02 18.63	+04 09 42.7	18.9	704	2000 HT ₂₄	2001 11 21.09529	00 58 54.92	+08 24 18.0	18.9	704
2000 HX ₂₁	2001 11 18.27545	01 02 18.28	+04 09 44.6	19.4	704	2000 HT ₂₄	2001 11 21.10996	00 58 54.79	+08 24 14.2	19.3	704
2000 HX ₂₁	2001 11 20.14153	01 01 38.15	+04 12 23.3	18.5	704	2000 HT ₂₄	2001 11 21.12493	00 58 54.61	+08 24 10.8	19.1	704
2000 HX ₂₁	2001 11 20.15621	01 01 37.79	+04 12 24.5	19.5	704	2000 HT ₂₄	2001 11 21.13960	00 58 54.39	+08 24 07.5	18.8	704
2000 HX ₂₁	2001 11 20.17089	01 01 37.48	+04 12 25.8	19.1	704	2000 HS ₂₅	2001 11 17.22297	02 35 19.05	+14 10 31.4	19.1	704
2000 HX ₂₁	2001 11 20.18558	01 01 37.16	+04 12 27.0	18.6	704	2000 HS ₂₅	2001 11 17.23732	02 35 18.30	+14 10 27.8	19.7	704
2000 HX ₂₁	2001 11 20.20027	01 01 36.82	+04 12 28.2	18.6	704	2000 HS ₂₅	2001 11 17.25171	02 35 17.52	+14 10 24.8	19.8	704
2000 HX ₂₁	2001 11 21.07922	01 01 19.99	+04 13 53.3	18.0	704	2000 HS ₂₅	2001 11 17.26608	02 35 16.70	+14 10 19.6	19.6	704
2000 HX ₂₁	2001 11 21.09455	01 01 19.68	+04 13 54.5	19.1	704	2000 HS ₂₅	2001 11 18.21235	02 34 27.69	+14 05 45.5	19.2	704
2000 HX ₂₁	2001 11 21.10921	01 01 19.39	+04 13 56.2	18.2	704	2000 HS ₂₅	2001 11 18.22728	02 34 26.97	+14 05 41.4	19.7	704
2000 HX ₂₁	2001 11 21.12419	01 01 19.05	+04 13 57.4	18.9	704	2000 HS ₂₅	2001 11 18.24218	02 34 26.12	+14 05 37.0	19.7	704
2000 HX ₂₁	2001 11 21.13885	01 01 18.76	+04 13 58.9	18.4	704	2000 HS ₂₅	2001 11 18.25709	02 34 25.34	+14 05 33.1	19.5	704
2000 HG ₂₂	2001 11 21.07493	00 41 19.00	+07 01 53.3	19.0	704	2000 HS ₂₅	2001 11 18.27201	02 34 24.52	+14 05 28.5	19.4	704
2000 HG ₂₂	2001 11 21.09026	00 41 18.99	+07 01 48.1	19.1	704	2000 HS ₂₅	2001 11 20.21825	02 32 47.05	+13 56 21.7	19.4	704
2000 HG ₂₂	2001 11 21.10492	00 41 18.96	+07 01 42.4	19.1	704	2000 HS ₂₅	2001 11 20.23293	02 32 46.28	+13 56 17.4	19.8	704
2000 HG ₂₂	2001 11 21.11990	00 41 18.98	+07 01 37.7	19.8	704	2000 HS ₂₅	2001 11 20.24782	02 32 45.53	+13 56 13.8	20.0	704
2000 HG ₂₂	2001 11 21.13456	00 41 18.89	+07 01 32.4	19.1	704	2000 HS ₂₅	2001 11 20.26251	02 32 44.80	+13 56 09.5	20.0	704
2000 HK ₂₂	2001 09 12.42307	01 32 02.73	+09 28 19.7	22.5	V	2000 HS ₂₅	2001 11 20.27721	02 32 44.02	+13 56 05.7	20.0	704
2000 HK ₂₂	2001 09 12.45440	01 32 01.55	+09 28 12.3	22.4	V	2000 HS ₂₅	2001 11 21.15901	02 32 01.66	+13 52 06.6	19.2	704
2000 HK ₂₂	2001 09 12.48606	01 32 00.39	+09 28 04.9	22.7	V	2000 HS ₂₅	2001 11 21.17363	02 32 00.92	+13 52 03.0	19.7	704
2000 HK ₂₂	2001 10 16.19516	01 02 54.37	+06 16 22.5	22.4	V	2000 HS ₂₅	2001 11 21.18826	02 32 00.21	+13 51 59.4	20.0	704
2000 HK ₂₂	2001 10 16.21673	01 02 53.14	+06 16 14.2	22.0	V	2000 HS ₂₅	2001 11 21.20289	02 31 59.47	+13 51 54.7	19.7	704
2000 HK ₂₂	2001 10 16.24016	01 02 51.74	+06 16 05.4	21.6	V	2000 HS ₂₅	2001 11 21.21766	02 31 58.71	+13 51 51.0	19.9	704
2000 HE ₂₃	2001 10 23.33162	04 00 09.75	+17 21 56.8	20.0	V	2000 HX ₂₅	2001 10 25.42463	03 35 58.94	+18 06 58.5	19.1	644
2000 HE ₂₃	2001 10 23.35259	04 00 08.69	+17 21 54.7	19.8	V	2000 HX ₂₅	2001 10 25.43877	03 35 58.17	+18 06 56.3	18.8	644
2000 HE ₂₃	2001 10 23.37444	04 00 07.62	+17 21 51.4	19.7	V	2000 HX ₂₅	2001 10 25.45279	03 35 57.39	+18 06 53.9	19.1	644
2000 HE ₂₃	2001 10 24.42289	03 59 17.57	+17 20 00.6	20.0	704	2000 HX ₂₅	2001 10 26.31205	03 35 11.67	+18 04 40.5	18.8	704
2000 HE ₂₃	2001 10 24.43927	03 59 16.78	+17 19 58.2	19.8	704	2000 HX ₂₅	2001 10 26.32878	03 35 10.80	+18 04 38.8	19.0	704
2000 HE ₂₃	2001 10 24.45566	03 59 16.00	+17 19 56.9	19.4	704	2000 HX ₂₅	2001 10 26.34535	03 35 09.88	+18 04 35.8	19.3	704
2000 HE ₂₃	2001 10 24.47219	03 59 15.14	+17 19 54.8	19.3	704	2000 HX ₂₅	2001 10 26.36184	03 35 08.95	+18 04 33.4	19.3	704
2000 HE ₂₃	2001 10 25.47532	03 58 25.57	+17 18 04.9	19.9	644	2000 HX ₂₅	2001 10 26.37842	03 35 08.00	+18 04 31.0	19.5	704
2000 HE ₂₃	2001 10 25.48577	03 58 25.04	+17 18 03.6	19.7	644	2000 HX ₂₅	2001 11 12.29251	03 18 01.25	+17 12 32.4	19.0	704
2000 HE ₂₃	2001 10 25.49630	03 58 24.49	+17 18 02.5	19.7	644	2000 HX ₂₅	2001 11 12.30684	03 18 00.25	+17 12 29.9	19.5	704
2000 HE ₂₃	2001 11 09.35579	03 43 24.38	+16 44 48.7	19.2	704	2000 HX ₂₅	2001 11 12.32106	03 17 59.37	+17 12 27.8	19.1	704
2000 HE ₂₃	2001 11 09.37015	03 43 23.40	+16 44 46.2	19.5	704	2000 HX ₂₅	2001 11 12.33534	03 17 58.42	+17 12 24.8	19.0	704
2000 HE ₂₃	2001 11 09.38452	03 43 22.38	+16 44 43.8	19.5	704	2000 HX ₂₅	2001 11 12.34947	03 17 57.52	+17 12 21.7	19.1	704
2000 HE ₂₃	2001 11 09.39890	03 43 21.34	+16 44 40.8	19.4	704	2000 HX ₂₅	2001 11 17.31563	03 12 44.40	+16 55 48.7	18.8	704
2000 HE ₂₃	2001 11 09.41326	03 43 20.33	+16 44 38.7	19.0	704	2000 HX ₂₅	2001 11 17.33107	03 12 43.40	+16 55 45.8	18.8	704
2000 HE ₂₃	2001 11 18.28893	03 32 59.19	+16 21 52.9	19.3	704	2000 HX ₂₅	2001 11 17.34587	03 12 42.50	+16 55 43.0	18.9	704
2000 HE ₂₃	2001 11 18.30394	03 32 58.11	+16 21 50.4	19.7	704	2000 HX ₂₅	2001 11 19.23365	03 10 46.65	+16 49 31.4	18.5	R
2000 HE ₂₃	2001 11 18.31893	03 32 57.03	+16 21 46.8	19.8	704	2000 HX ₂₅	2001 11 19.25719	03 10 45.09	+16 49 27.2	19.2	699
2000 HE ₂₃	2001 11 18.33394	03 32 55.91	+16 21 45.3	19.4	704	2000 HX ₂₅	2001 11 19.28085	03 10 43.64	+16 49 22.0	19.6	699
2000 HE ₂₃	2001 11 18.34984	03 32 54.79	+16								

2000 HD ₂₇	2001 11 18.46844	02 44 52.43	+05 01 23.8	19.2	608	2000 HX ₂₇	2001 11 18.28374	02 25 53.67	+03 37 32.1	19.0	704
2000 HE ₂₇	2001 09 21.33783	01 24 41.84	-00 16 16.4	19.1	704	2000 HX ₂₇	2001 11 18.33911	02 25 49.02	+03 38 08.9	19.4	608
2000 HE ₂₇	2001 09 21.35198	01 24 41.09	-00 16 22.3	19.4	704	2000 HX ₂₇	2001 11 18.34992	02 25 48.01	+03 38 15.9	19.5	608
2000 HE ₂₇	2001 09 21.36650	01 24 40.42	-00 16 27.7	19.7	704	2000 HX ₂₇	2001 11 18.36050	02 25 47.06	+03 38 22.9	19.6	608
2000 HE ₂₇	2001 10 10.32527	01 07 49.09	-02 11 11.3	19.6	644	2000 HC ₂₈	2001 11 19.24698	04 14 27.10	+10 15 14.9	17.8 R	699
2000 HE ₂₇	2001 10 10.34697	01 07 47.83	-02 11 18.5	19.7	644	2000 HC ₂₈	2001 11 19.27058	04 14 25.32	+10 14 48.1		699
2000 HE ₂₇	2001 10 10.36804	01 07 46.59	-02 11 25.4	19.8	644	2000 HC ₂₈	2001 11 19.29425	04 14 23.58	+10 14 20.4		699
2000 HG ₂₇	2001 11 17.07926	21 22 00.86	-07 56 59.0	19.0	644	2000 HC ₂₈	2001 11 19.31770	04 14 21.86	+10 13 52.8		699
2000 HG ₂₇	2001 11 17.10020	21 22 02.27	-07 56 59.0	19.2	644	2000 HN ₂₈	2001 11 17.21875	01 47 10.70	+13 54 02.3	18.9	704
2000 HG ₂₇	2001 11 17.12225	21 22 03.74	-07 56 58.5	19.5	644	2000 HN ₂₈	2001 11 17.23310	01 47 10.17	+13 53 58.7	19.4	704
2000 HH ₂₇	2001 09 17.41570	04 23 41.88	+13 53 35.3	19.8	704	2000 HN ₂₈	2001 11 17.24748	01 47 09.66	+13 53 55.7	18.8	704
2000 HH ₂₇	2001 09 17.42990	04 23 42.35	+13 53 30.7	19.8	704	2000 HN ₂₈	2001 11 17.26184	01 47 09.13	+13 53 51.9	18.8	704
2000 HH ₂₇	2001 09 17.44412	04 23 42.86	+13 53 26.4	20.1	704	2000 HN ₂₈	2001 11 17.27622	01 47 08.64	+13 53 48.6	18.3	704
2000 HH ₂₇	2001 09 17.45831	04 23 43.40	+13 53 21.6	20.2	704	2000 HN ₂₈	2001 11 17.32815	01 47 06.89	+13 53 35.6	18.3	644
2000 HH ₂₇	2001 10 17.32994	04 28 02.72	+10 23 30.0	18.8	704	2000 HN ₂₈	2001 11 17.34908	01 47 06.17	+13 53 30.5	17.9	644
2000 HH ₂₇	2001 10 17.34595	04 28 02.44	+10 23 22.4	19.6	704	2000 HN ₂₈	2001 11 17.37017	01 47 05.42	+13 53 25.6	17.9	644
2000 HH ₂₇	2001 10 17.36184	04 28 02.06	+10 23 14.2	19.1	704	2000 HN ₂₈	2001 11 19.14880	01 46 11.03	+13 46 36.5	18.8	704
2000 HH ₂₇	2001 10 17.39366	04 28 01.31	+10 22 58.9	18.9	704	2000 HN ₂₈	2001 11 19.16360	01 46 10.56	+13 46 32.9	19.5	704
2000 HH ₂₇	2001 11 09.46909	04 12 25.26	+07 14 48.5	19.7	644	2000 HN ₂₈	2001 11 19.17835	01 46 10.13	+13 46 30.2	19.2	704
2000 HH ₂₇	2001 11 09.49693	04 12 23.66	+07 14 35.5	19.0	644	2000 HN ₂₈	2001 11 19.19313	01 46 09.60	+13 46 26.7	19.4	704
2000 HH ₂₇	2001 11 09.51829	04 12 22.45	+07 14 26.3	18.4	644	2000 HN ₂₈	2001 11 19.20789	01 46 09.13	+13 46 23.2	19.1	704
2000 HL ₂₇	2001 11 20.21297	02 14 50.08	+07 48 24.9	19.7	704	2000 HN ₂₈	2001 11 20.13778	01 45 43.13	+13 43 01.0	18.3 R	699
2000 HL ₂₇	2001 11 20.22765	02 14 49.35	+07 48 21.8	19.8	704	2000 HN ₂₈	2001 11 20.16138	01 45 42.42	+13 42 55.5		699
2000 HL ₂₇	2001 11 20.24237	02 14 48.61	+07 48 17.8	19.9	704	2000 HN ₂₈	2001 11 20.18503	01 45 41.71	+13 42 50.8		699
2000 HL ₂₇	2001 11 20.25723	02 14 47.96	+07 48 15.8	20.2	704	2000 HN ₂₈	2001 11 20.20845	01 45 41.04	+13 42 45.6		699
2000 HL ₂₇	2001 11 20.27192	02 14 47.19	+07 48 13.4	19.9	704	2000 HP ₂₈	2001 11 12.36418	06 04 58.23	+23 23 47.4	18.0	704
2000 HQ ₂₇	2001 11 15.45160	03 20 02.44	+08 07 40.0	17.1	644	2000 HP ₂₈	2001 11 12.37867	06 04 57.59	+23 24 00.6	18.3	704
2000 HQ ₂₇	2001 11 15.47227	03 20 51.40	+08 07 10.0	17.0	644	2000 HP ₂₈	2001 11 12.39312	06 04 56.93	+23 24 13.8	18.2	704
2000 HQ ₂₇	2001 11 15.49311	03 20 50.11	+08 06 39.7	16.9	644	2000 HP ₂₈	2001 11 12.40759	06 04 56.31	+23 24 27.9	18.3	704
2000 HQ ₂₇	2001 11 19.33071	03 17 01.73	+06 36 20.7	17.0 R	699	2000 HP ₂₈	2001 11 19.43052	05 58 48.93	+25 16 01.4	18.8	704
2000 HQ ₂₇	2001 11 19.34714	03 17 00.74	+06 35 57.7		699	2000 HP ₂₈	2001 11 19.44877	05 58 47.72	+25 16 18.5	18.5	704
2000 HQ ₂₇	2001 11 19.36357	03 16 59.71	+06 35 35.6		699	2000 HP ₂₈	2001 11 19.46343	05 58 46.79	+25 16 33.2	18.2	704
2000 HQ ₂₇	2001 11 19.38003	03 16 58.70	+06 35 13.0		699	2000 HP ₂₈	2001 11 19.47849	05 58 45.80	+25 16 47.9	17.8	704
2000 HQ ₂₇	2001 11 20.29548	03 16 05.99	+06 14 24.5	17.0 R	699	2000 HP ₂₈	2001 11 21.37948	05 56 41.60	+25 48 04.3	17.8	704
2000 HQ ₂₇	2001 11 20.31197	03 16 04.96	+06 14 02.1		699	2000 HP ₂₈	2001 11 21.39415	05 56 40.58	+25 48 19.1	18.1	704
2000 HQ ₂₇	2001 11 20.32851	03 16 03.95	+06 13 39.7		699	2000 HP ₂₈	2001 11 21.40882	05 56 39.64	+25 48 34.9	19.7	704
2000 HQ ₂₇	2001 11 20.34506	03 16 02.94	+06 13 17.5		699	2000 HP ₂₈	2001 11 21.42352	05 56 38.48	+25 48 48.2	18.1	704
2000 HQ ₂₇	2001 11 25.32323	03 11 31.01	+04 26 14.5	18.1	608	2000 HP ₂₈	2001 11 21.43821	05 56 37.47	+25 49 03.1	18.9	704
2000 HQ ₂₇	2001 11 25.33372	03 11 30.44	+04 26 01.7	18.6	608	2000 HT ₂₉	2001 11 12.29183	03 47 37.35	+23 22 03.0	18.3	704
2000 HQ ₂₇	2001 11 25.34448	03 11 29.84	+04 25 48.6	18.8	608	2000 HT ₂₉	2001 11 12.30656	03 47 36.32	+23 21 59.2	18.7	704
2000 HR ₂₇	2001 11 17.22398	02 42 41.95	+11 29 43.0	18.5	704	2000 HT ₂₉	2001 11 12.32131	03 47 35.26	+23 21 56.1	19.0	704
2000 HR ₂₇	2001 11 17.23833	02 42 41.05	+11 29 25.9	19.0	704	2000 HT ₂₉	2001 11 12.33603	03 47 34.20	+23 21 52.5	18.7	704
2000 HR ₂₇	2001 11 17.25271	02 42 40.15	+11 29 08.7	19.1	704	2000 HT ₂₉	2001 11 12.35075	03 47 33.17	+23 21 48.9	18.6	704
2000 HR ₂₇	2001 11 17.26708	02 42 39.21	+11 28 52.8	19.1	704	2000 HT ₂₉	2001 11 16.34994	03 42 54.87	+23 05 32.4	18.2	644
2000 HR ₂₇	2001 11 20.21775	02 39 47.15	+10 31 49.9	18.2	704	2000 HT ₂₉	2001 11 16.37074	03 42 53.38	+23 05 27.0	18.7	644
2000 HR ₂₇	2001 11 20.23243	02 39 46.29	+10 31 33.2	18.6	704	2000 HT ₂₉	2001 11 16.39178	03 42 51.86	+23 05 21.5	18.1	644
2000 HR ₂₇	2001 11 20.24732	02 39 45.41	+10 31 16.0	18.9	704	2000 HT ₂₉	2001 11 19.28744	03 39 29.65	+22 52 45.4	18.4	704
2000 HR ₂₇	2001 11 20.26201	02 39 44.52	+10 30 59.3	18.6	704	2000 HT ₂₉	2001 11 19.30211	03 39 28.60	+22 52 41.3	18.5	704
2000 HR ₂₇	2001 11 20.27671	02 39 43.66	+10 30 42.3	18.8	704	2000 HT ₂₉	2001 11 19.31678	03 39 27.52	+22 52 37.0	18.8	704
2000 HR ₂₇	2001 11 21.21298	02 38 51.76	+10 13 04.2	18.8	704	2000 HT ₂₉	2001 11 19.33145	03 39 26.48	+22 52 33.3	18.5	704
2000 HR ₂₇	2001 11 21.22827	02 38 50.87	+10 12 47.7	19.0	704	2000 HT ₂₉	2001 11 19.34612	03 39 25.44	+22 52 28.9	18.6	704
2000 HR ₂₇	2001 11 21.24340	02 38 49.99	+10 12 29.8	19.3	704	2000 HT ₂₉	2001 11 20.54165	03 38 02.29	+22 47 08.4	19.4	608
2000 HR ₂₇	2001 11 21.25897	02 38 49.11	+10 12 13.4	18.9	704	2000 HT ₂₉	2001 11 20.55216	03 38 01.53	+22 47 05.3	19.5	608
2000 HR ₂₇	2001 11 21.27504	02 38 48.13	+10 11 54.7	19.0	704	2000 HT ₂₉	2001 11 20.56473	03 38 00.63	+22 47 02.2	18.9	608
2000 HR ₂₇	2001 11 23.39628	02 36 55.26	+09 32 55.0	19.8	608	2000 HY ₂₉	2001 11 21.10442	00 36 10.20	+06 04 40.3	19.3	704
2000 HR ₂₇	2001 11 23.40665	02 36 54.69	+09 32 42.7	19.6	608	2000 HY ₂₉	2001 11 21.10467	00 36 10.19	+06 04 39.2	19.7	704
2000 HR ₂₇	2001 11 23.41705	02 36 54.10	+09 32 31.6	20.2	608	2000 HY ₂₉	2001 11 21.11940	00 36 09.96	+06 04 40.8	18.9	704
2000 HR ₂₇	2001 11 24.29129	02 36 09.72	+09 16 50.2	19.5	644	2000 HY ₂₉	2001 11 21.11964	00 36 09.92	+06 04 41.1	19.7	704
2000 HR ₂₇	2001 11 24.31767	02 36 08.37	+09 16 22.0	18.8	644	2000 HY ₂₉	2001 11 21.13406	00 36 09.66	+06 04 41.9	19.7	704
2000 HR ₂₇	2001 11 24.35312	02 36 06.51	+09 15 44.2	19.4	644	2000 HY ₂₉	2001 11 21.13431	00 36 09.63	+06 04 41.7	19.6	704
2000 HT ₂₇	2001 11 17.22209	02 23 13.81	+16 53 13.5	20.0	704	2000 HV ₃₀	2001 11 21.37368	05 36 13.99	+24 22 22.1	19.6	704
2000 HT ₂₇	2001 11 17.23645	02 23 13.03	+16 53 09.7	20.3	704	2000 HV ₃₀	2001 11 21.38836	05 36 13.01	+24 22 20.1	19.7	704
2000 HT ₂₇	2001 11 17.25083	02 23 12.20	+16 53 06.4	20.3	704	2000 HV ₃₀	2001 11 21.40303	05 36 12.25	+24 22 18.9	20.1	704
2000 HT ₂₇	2001 11 17.26520	02 23 11.30	+16 53 02.6	19.9	704	2000 HV ₃₀	2001 11 21.41772	05 36 11.34	+24 22 16.8	20.6	704
2000 HT ₂₇	2001 11 19.21530	02 21 23.80	+16 44 12.4	19.3	704	2000 HX ₃₀	2001 10 11.35323	02 17 36.18	-05 05 39.4	19.3	704
2000 HT ₂₇	2001 11 19.23021	02 21 22.97	+16 44 08.2	19.7	704	2000 HX ₃₀	2001 10 11.38589	02 17 34.62	-05 05 54.4	19.3	704
2000 HT ₂₇	2001 11 19.24491	02 21 22.16	+16 44 04.0	19.8	704	2000 HX ₃₀	2001 10 11.40207	02 17 33.87	-05 06 02.4	19.3	704
2000 HT ₂₇	2001 11 19.25980	02 21 21.30	+16 44 00.4	20.0	704	2000 HX ₃₀	2001 10 15.41483	02 14 17.98	-05 36 13.2	19.7	644
2000 HT ₂₇	2001 11 19.27450	02 21 20.48	+16 43 56.0	20.0	704	2000 HX ₃₀	2001 10 15.42539	02 14 17.42	-05 36 17.2	19.7	644
2000 HT ₂₇	2001 11 21.18625	02 19 39.83	+16 35 30.2	19.9	704	2000 HX ₃₀	2001				

2000 HY ₃₁	2001 11 21.13662	01 54 50.84	+10 21 00.1	18.2	704	2000 HW ₃₄	2001 10 23.21414	00 20 50.14	-13 32 32.3	18.6	644
2000 HY ₃₁	2001 11 21.14670	01 54 50.41	+10 20 58.0	18.1	704	2000 HW ₃₄	2001 10 23.23543	00 20 49.30	-13 32 32.0	18.6	644
2000 HY ₃₁	2001 11 21.15075	01 54 50.21	+10 20 59.0	18.4	704	2000 HX ₃₄	2001 11 15.30984	01 48 55.77	+06 22 32.9	18.9	644
2000 HY ₃₁	2001 11 21.15127	01 54 50.21	+10 20 58.5	18.7	704	2000 HX ₃₄	2001 11 15.33076	01 48 54.68	+06 22 33.0	18.4	644
2000 HY ₃₁	2001 11 21.16132	01 54 49.78	+10 20 56.4	18.7	704	2000 HX ₃₄	2001 11 15.35159	01 48 53.61	+06 22 33.1	18.3	644
2000 HY ₃₁	2001 11 21.16536	01 54 49.58	+10 20 57.6	18.8	704	2000 HX ₃₄	2001 11 17.21450	01 47 23.44	+06 22 50.9	18.5	704
2000 HY ₃₁	2001 11 21.16639	01 54 49.62	+10 20 56.1	18.8	704	2000 HX ₃₄	2001 11 17.22930	01 47 22.63	+06 22 51.6	18.4	704
2000 HY ₃₁	2001 11 21.17593	01 54 49.15	+10 20 55.2	18.7	704	2000 HX ₃₄	2001 11 17.24395	01 47 21.87	+06 22 51.5	18.6	704
2000 HY ₃₁	2001 11 21.17998	01 54 48.96	+10 20 56.2	19.0	704	2000 HX ₃₄	2001 11 17.25821	01 47 21.13	+06 22 52.8	18.6	704
2000 HY ₃₁	2001 11 21.18115	01 54 48.91	+10 20 54.9	18.8	704	2000 HX ₃₄	2001 11 17.27398	01 47 20.41	+06 22 52.3	18.6	704
2000 HY ₃₁	2001 11 21.19057	01 54 48.56	+10 20 53.8	18.8	704	2000 HX ₃₄	2001 11 20.14935	01 45 12.50	+06 24 24.5	18.2	704
2000 HY ₃₁	2001 11 21.19462	01 54 48.33	+10 20 54.4	18.6	704	2000 HX ₃₄	2001 11 20.16402	01 45 11.84	+06 24 25.7	18.5	704
2000 HY ₃₁	2001 11 21.19656	01 54 48.26	+10 20 52.7	18.7	704	2000 HX ₃₄	2001 11 20.17871	01 45 11.19	+06 24 26.1	18.3	704
2000 HY ₃₁	2001 11 21.20520	01 54 47.90	+10 20 52.2	18.8	704	2000 HX ₃₄	2001 11 20.19340	01 45 10.53	+06 24 26.7	18.5	704
2000 HY ₃₁	2001 11 21.20939	01 54 47.69	+10 20 52.8	18.5	704	2000 HX ₃₄	2001 11 20.20809	01 45 09.89	+06 24 27.5	18.7	704
2000 HY ₃₁	2001 11 24.18112	01 52 53.28	+10 16 22.3	19.4	644	2000 HX ₃₄	2001 11 21.39640	01 44 21.10	+06 25 29.9	19.0	608
2000 HY ₃₁	2001 11 24.20238	01 52 52.45	+10 16 21.0	18.7	644	2000 HX ₃₄	2001 11 21.40672	01 44 20.66	+06 25 30.2	18.9	608
2000 HY ₃₁	2001 11 24.22333	01 52 51.68	+10 16 19.6	19.0	644	2000 HX ₃₄	2001 11 21.41703	01 44 20.22	+06 25 30.9	19.0	608
2000 HJ ₃₂	2001 11 15.46836	01 38 42.32	+10 44 21.8	19.4	608	2000 HX ₃₄	2001 11 24.16985	01 42 37.73	+06 28 47.3	18.6	644
2000 HJ ₃₂	2001 11 15.47880	01 38 42.13	+10 44 15.4	19.5	608	2000 HX ₃₄	2001 11 24.19308	01 42 36.86	+06 28 49.1	18.5	644
2000 HJ ₃₂	2001 11 15.48930	01 38 41.85	+10 44 08.4	19.1	608	2000 HX ₃₄	2001 11 24.21405	01 42 36.07	+06 28 51.0	18.7	644
2000 HJ ₃₂	2001 11 16.26751	01 38 26.14	+10 35 50.8	17.9	644	2000 HP ₃₅	2001 11 22.28224	23 52 31.73	-12 42 59.5	19.7	608
2000 HJ ₃₂	2001 11 16.28863	01 38 25.67	+10 35 37.5	18.1	644	2000 HP ₃₅	2001 11 22.29295	23 52 32.09	-12 42 53.3	20.2	608
2000 HJ ₃₂	2001 11 16.31003	01 38 25.20	+10 35 23.9	17.4	644	2000 HP ₃₅	2001 11 22.30356	23 52 32.46	-12 42 48.5	19.6	608
2000 HJ ₃₂	2001 11 17.21313	01 38 08.05	+10 25 58.5	18.3	704	2000 HX ₃₅	2001 11 11.17527	01 18 40.02	+17 53 13.2	19.1 R	699
2000 HJ ₃₂	2001 11 17.22793	01 38 07.72	+10 25 49.5	18.5	704	2000 HX ₃₅	2001 11 11.19891	01 18 38.91	+17 53 03.4		699
2000 HJ ₃₂	2001 11 17.24193	01 38 07.42	+10 25 40.5	18.7	704	2000 HX ₃₅	2001 11 11.22232	01 18 37.81	+17 52 52.6		699
2000 HJ ₃₂	2001 11 17.25683	01 38 07.14	+10 25 31.4	18.4	704	2000 HX ₃₅	2001 11 11.24575	01 18 36.76	+17 52 42.4		699
2000 HJ ₃₂	2001 11 17.27260	01 38 06.81	+10 25 21.1	18.6	704	2000 HX ₃₅	2001 11 20.13307	01 13 14.82	+16 53 22.7	19.5 R	699
2000 HJ ₃₂	2001 11 19.14805	01 37 35.52	+10 06 30.0	18.6	704	2000 HX ₃₅	2001 11 20.15665	01 13 14.00	+16 53 15.0		699
2000 HJ ₃₂	2001 11 19.16285	01 37 35.27	+10 06 20.7	18.9	704	2000 HX ₃₅	2001 11 20.18034	01 13 13.32	+16 53 04.8		699
2000 HJ ₃₂	2001 11 19.17760	01 37 35.01	+10 06 12.5	19.1	704	2000 HX ₃₅	2001 11 20.20377	01 13 12.60	+16 52 56.3		699
2000 HJ ₃₂	2001 11 19.19238	01 37 34.66	+10 06 04.1	19.1	704	2000 HA ₃₆	2001 11 15.26449	01 44 04.30	-04 32 25.0	18.3	644
2000 HJ ₃₂	2001 11 19.20714	01 37 34.47	+10 05 55.1	18.8	704	2000 HA ₃₆	2001 11 15.28542	01 44 03.61	-04 32 29.4	18.1	644
2000 HM ₃₂	2001 11 16.19894	01 55 20.79	+12 49 50.8	21.2 V	691	2000 HA ₃₆	2001 11 15.30691	01 44 02.89	-04 32 33.9	18.5	644
2000 HM ₃₂	2001 11 16.22056	01 55 19.75	+12 49 45.3	21.5 V	691	2000 HA ₃₆	2001 11 21.39193	01 41 17.35	-04 49 26.3	19.1	608
2000 HM ₃₂	2001 11 16.24212	01 55 18.67	+12 49 39.5	22.0 V	691	2000 HA ₃₆	2001 11 21.40256	01 41 17.10	-04 49 27.7	19.2	608
2000 HM ₃₂	2001 11 18.14037	01 53 53.28	+12 41 45.8	21.3 V	691	2000 HA ₃₆	2001 11 21.41331	01 41 16.81	-04 49 28.9	19.1	608
2000 HM ₃₂	2001 11 18.16133	01 53 52.36	+12 41 40.6	20.8 V	691	2000 HN ₃₆	2001 11 17.25910	21 06 42.76	-23 55 40.9	19.6	608
2000 HM ₃₂	2001 11 18.18256	01 53 51.37	+12 41 35.8	21.3 V	691	2000 HN ₃₆	2001 11 17.26942	21 06 43.47	-23 55 37.7	19.9	608
2000 HT ₃₂	2001 08 20.40775	02 08 11.95	-05 39 14.3	20.4	644	2000 HN ₃₆	2001 11 17.28011	21 06 44.22	-23 55 35.3	20.8	608
2000 HT ₃₂	2001 08 20.41850	02 08 11.97	-05 39 17.7	20.3	644	2000 HP ₃₆	2001 11 16.16513	00 39 57.15	-18 37 01.7	18.9 R	699
2000 HT ₃₂	2001 08 20.42923	02 08 12.02	-05 39 21.3	20.1	644	2000 HP ₃₆	2001 11 16.17682	00 39 56.97	-18 36 53.5		699
2000 HT ₃₂	2001 10 19.28944	01 35 54.40	-11 50 54.1	18.7 R	699	2000 HP ₃₆	2001 11 16.18854	00 39 56.92	-18 36 49.6		699
2000 HT ₃₂	2001 10 19.31282	01 35 53.15	-11 50 57.9		699	2000 HP ₃₆	2001 11 16.20025	00 39 56.63	-18 36 41.5		699
2000 HT ₃₂	2001 10 19.33627	01 35 51.83	-11 51 04.4		699	2000 HJ ₃₇	2001 09 12.34036	00 30 33.99	-08 43 35.6	19.6	704
2000 HT ₃₂	2001 10 19.35974	01 35 50.64	-11 51 06.7		699	2000 HJ ₃₇	2001 09 12.36862	00 30 32.77	-08 43 47.4	20.2	704
2000 HX ₃₂	2001 11 16.08550	22 34 03.02	-10 09 00.8	19.3	644	2000 HJ ₃₇	2001 09 12.38275	00 30 32.10	-08 43 55.0	20.3	704
2000 HX ₃₂	2001 11 16.10660	22 34 03.95	-10 09 04.1	19.2	644	2000 HJ ₃₇	2001 10 15.22493	00 07 46.32	-12 15 30.8	20.4	644
2000 HX ₃₂	2001 11 16.12832	22 34 04.93	-10 09 07.5	19.4	644	2000 HJ ₃₇	2001 10 15.23576	00 07 45.92	-12 15 33.4	20.2	644
2000 HK ₃₃	2001 11 16.19889	01 55 16.51	+13 06 24.6	18.7 V	691	2000 HJ ₃₇	2001 10 15.24676	00 07 45.51	-12 15 36.3	21.0	644
2000 HK ₃₃	2001 11 16.22051	01 55 15.59	+13 06 18.7	18.8 V	691	2000 HP ₃₇	2000 05 29.24165	15 27 18.13	+03 42 43.8	18.6	704
2000 HK ₃₃	2001 11 16.24207	01 55 14.67	+13 06 12.9	19.1 V	691	2000 HP ₃₇	2000 05 29.25571	15 27 17.36	+03 42 44.6	18.7	704
2000 HK ₃₃	2001 11 16.27368	01 55 13.32	+13 06 04.9	19.3	644	2000 HP ₃₇	2000 05 29.27082	15 27 16.58	+03 42 47.1	19.1	704
2000 HK ₃₃	2001 11 16.29488	01 55 12.42	+13 05 59.4	18.4	644	2000 HP ₃₇	2001 08 24.42349	04 09 51.73	+04 52 03.2	19.0 R	699
2000 HK ₃₃	2001 11 16.31623	01 55 11.52	+13 05 53.6	18.2	644	2000 HP ₃₇	2001 08 24.44240	04 09 53.63	+04 52 00.9		699
2000 HK ₃₃	2001 11 17.21925	01 54 35.86	+13 01 54.9	19.5	704	2000 HP ₃₇	2001 08 24.46137	04 09 55.51	+04 51 55.7		699
2000 HK ₃₃	2001 11 17.23360	01 54 35.23	+13 01 51.1	19.0	704	2000 HP ₃₇	2001 08 24.48027	04 09 57.35	+04 51 51.5		699
2000 HK ₃₃	2001 11 17.24798	01 54 34.66	+13 01 47.6	19.0	704	2000 HP ₃₇	2001 10 05.50232	04 58 41.06	+00 32 48.6	19.5	644
2000 HK ₃₃	2001 11 17.26234	01 54 34.10	+13 01 43.0	18.9	704	2000 HP ₃₇	2001 10 05.51298	04 58 41.37	+00 32 43.8	19.0	644
2000 HK ₃₃	2001 11 17.27672	01 54 33.49	+13 01 39.5	18.3	704	2000 HP ₃₇	2001 10 05.52398	04 58 41.67	+00 32 38.3	19.0	644
2000 HK ₃₃	2001 11 19.21077	01 53 21.18	+12 53 30.2	18.4	704	2000 HP ₃₇	2001 10 12.45409	05 01 25.83	-00 22 33.0	18.5 R	699
2000 HK ₃₃	2001 11 19.22569	01 53 20.60	+12 53 26.4	18.9	704	2000 HP ₃₇	2001 10 12.47511	05 01 26.20	-00 22 41.6		699
2000 HK ₃₃	2001 11 19.24039	01 53 20.05	+12 53 22.9	19.1	704	2000 HP ₃₇	2001 10 12.49615	05 01 26.34	-00 22 52.4		699
2000 HK ₃₃	2001 11 19.25527	01 53 19.48	+12 53 18.9	19.4	704	2000 HP ₃₇	2001 10 16.41352	05 02 10.62	-00 53 45.1	18.7	704
2000 HK ₃₃	2001 11 19.26998	01 53 18.91	+12 53 16.7	19.7	704	2000 HP ₃₇	2001 10 16.44466	05 02 10.80	-00 53 59.2	19.3	704
2000 HK ₃₃	2001 10 20.13700	01 52 48.76	+12 49 45.3	18.7 R	699	2000 HP ₃₇	2001 10 16.46030	05 02 10.80	-00 54 06.6	18.5	704
2000 HK ₃₃	2001 10 20.16060	01 52 47.86	+12 49 40.1		699	2000 HP ₃₇	2001 10 16.47596	05 02 10.89	-00 54 14.3	19.1	704
2000 HK ₃₃	2001 10 20.18425	01 52 46.96	+12 49 33.4		699	2000 HM ₃₈	2001 11 15.38162	02 34 50.77	+07 42 22.3	18.6	644
2000 HK ₃₃	2001 10 20.20768	01 52 46.29	+12 49 28.8		699	2000 HM					

2000 HK ₃₉	2001 11 16.39815	03 57 18.82	+15 15 22.8	18.0	644	2000 HR ₄₃	2001 11 17.27919	02 22 56.82	+14 10 54.4	18.8	704
2000 HK ₃₉	2001 11 16.42010	03 57 17.26	+15 15 23.8	18.0	644	2000 HR ₄₃	2001 11 18.21302	02 22 16.10	+14 06 22.2	18.3	704
2000 HK ₃₉	2001 11 16.44180	03 57 15.70	+15 15 24.7	18.5	644	2000 HR ₄₃	2001 11 18.22795	02 22 15.42	+14 06 17.3	18.9	704
2000 HK ₃₉	2001 11 17.30464	03 56 16.09	+15 16 09.0	18.9	704	2000 HR ₄₃	2001 11 18.24285	02 22 14.71	+14 06 13.3	18.7	704
2000 HK ₃₉	2001 11 17.32002	03 56 14.99	+15 16 10.0	18.8	704	2000 HR ₄₃	2001 11 18.25775	02 22 14.05	+14 06 09.0	18.7	704
2000 HK ₃₉	2001 11 17.33469	03 56 13.90	+15 16 09.7	18.7	704	2000 HR ₄₃	2001 11 18.27267	02 22 13.35	+14 06 04.7	18.5	704
2000 HK ₃₉	2001 11 17.34960	03 56 12.83	+15 16 10.5	18.5	704	2000 HR ₄₃	2001 11 19.21580	02 21 33.50	+14 01 35.6	18.0	704
2000 HK ₃₉	2001 11 19.23993	03 54 01.35	+15 17 52.3	18.1 R	699	2000 HR ₄₃	2001 11 19.23071	02 21 32.83	+14 01 31.5	18.4	704
2000 HK ₃₉	2001 11 19.26349	03 53 59.66	+15 17 53.7		699	2000 HR ₄₃	2001 11 19.24542	02 21 32.18	+14 01 27.1	18.1	704
2000 HK ₃₉	2001 11 19.28718	03 53 57.95	+15 17 54.9		699	2000 HR ₄₃	2001 11 19.26030	02 21 31.53	+14 01 23.1	18.5	704
2000 HK ₃₉	2001 11 19.31067	03 53 56.27	+15 17 55.9		699	2000 HR ₄₃	2001 11 19.27501	02 21 30.88	+14 01 18.8	18.5	704
2000 HK ₃₉	2001 11 20.29212	03 52 47.68	+15 18 51.4	18.2	704	2000 HR ₄₃	2001 11 21.15650	02 20 15.37	+13 52 42.3	18.1	704
2000 HK ₃₉	2001 11 20.30702	03 52 46.59	+15 18 52.3	18.4	704	2000 HR ₄₃	2001 11 21.17112	02 20 14.78	+13 52 38.7	18.3	704
2000 HK ₃₉	2001 11 20.32169	03 52 45.54	+15 18 53.3	18.5	704	2000 HR ₄₃	2001 11 21.18575	02 20 14.18	+13 52 34.6	18.7	704
2000 HK ₃₉	2001 11 20.33637	03 52 44.49	+15 18 54.2	18.3	704	2000 HR ₄₃	2001 11 21.20038	02 20 13.66	+13 52 31.1	18.5	704
2000 HK ₃₉	2001 11 20.35105	03 52 43.43	+15 18 55.0	18.5	704	2000 HR ₄₃	2001 11 21.21515	02 20 12.96	+13 52 27.0	18.4	704
2000 HK ₃₉	2001 11 24.49135	03 47 55.70	+15 23 13.6	18.7	644	2000 HR ₄₃	2001 11 24.23425	02 18 22.97	+13 39 39.3	18.9	644
2000 HK ₃₉	2001 11 24.50169	03 47 54.95	+15 23 13.8	19.1	644	2000 HR ₄₃	2001 11 24.25485	02 18 22.23	+13 39 34.6	19.2	644
2000 HK ₃₉	2001 11 24.51266	03 47 54.19	+15 23 14.8	19.0	644	2000 HR ₄₃	2001 11 24.27404	02 18 21.52	+13 39 29.9	18.9	644
2000 HL ₃₉	2001 11 18.22173	01 55 50.39	+04 09 17.8	18.9	704	2000 HC ₄₄	2001 11 20.07604	23 39 23.75	-06 53 35.2	19.9	704
2000 HL ₃₉	2001 11 18.23663	01 55 49.67	+04 09 17.7	19.3	704	2000 HC ₄₄	2001 11 20.09129	23 39 23.99	-06 53 28.9	20.1	704
2000 HL ₃₉	2001 11 18.25153	01 55 48.98	+04 09 18.3	19.6	704	2000 HC ₄₄	2001 11 20.10659	23 39 24.23	-06 53 23.6	20.2	704
2000 HL ₃₉	2001 11 18.26642	01 55 48.27	+04 09 17.9	19.4	704	2000 HC ₄₄	2001 11 20.12273	23 39 24.63	-06 53 17.2	19.7	704
2000 HL ₃₉	2001 11 18.28135	01 55 47.59	+04 09 18.8	19.4	704	2000 HJ ₄₄	2001 11 19.37144	04 33 41.67	+22 59 49.5	17.8	704
2000 HL ₃₉	2001 11 20.21559	01 54 22.01	+04 09 51.7	18.8	704	2000 HJ ₄₄	2001 11 19.38614	04 33 40.55	+22 59 51.9	17.7	704
2000 HL ₃₉	2001 11 20.23053	01 54 21.39	+04 09 52.3	19.0	704	2000 HJ ₄₄	2001 11 19.40084	04 33 39.43	+22 59 54.5	17.8	704
2000 HL ₃₉	2001 11 20.24606	01 54 20.69	+04 09 53.5	19.0	704	2000 HJ ₄₄	2001 11 19.41553	04 33 38.33	+22 59 56.8	17.7	704
2000 HL ₃₉	2001 11 20.27525	01 54 19.36	+04 09 52.8	18.5	704	2000 HJ ₄₄	2001 11 21.30231	04 31 16.99	+23 05 16.7	17.1	704
2000 HT ₃₉	2001 11 14.30211	00 54 04.77	-10 41 35.8	19.9	608	2000 HJ ₄₄	2001 11 21.31691	04 31 15.86	+23 05 19.1	17.5	704
2000 HT ₃₉	2001 11 14.31307	00 54 04.55	-10 41 27.9	20.1	608	2000 HJ ₄₄	2001 11 21.33157	04 31 14.72	+23 05 21.1	17.5	704
2000 HT ₃₉	2001 11 14.32404	00 54 04.36	-10 41 20.8	19.9	608	2000 HJ ₄₄	2001 11 21.34616	04 31 13.59	+23 05 24.1	17.7	704
2000 HT ₃₉	2001 11 15.21889	00 53 51.71	-10 31 18.8	18.3 V	291	2000 HJ ₄₄	2001 11 21.36077	04 31 12.49	+23 05 25.9	17.7	704
2000 HT ₃₉	2001 11 15.22307	00 53 51.64	-10 31 15.8	18.4 V	291	2000 HM ₄₄	2001 09 12.33955	00 28 49.36	-05 56 46.4	19.6	704
2000 HT ₃₉	2001 11 15.22723	00 53 51.58	-10 31 12.9	18.4 V	291	2000 HM ₄₄	2001 09 12.35371	00 28 48.63	-05 56 50.2	19.8	704
2000 HT ₃₉	2001 11 20.31947	00 53 13.98	-09 30 17.6	19.5	608	2000 HM ₄₄	2001 09 12.36782	00 28 47.96	-05 56 55.8	19.6	704
2000 HT ₃₉	2001 11 20.33008	00 53 13.91	-09 30 10.8	19.2	608	2000 HM ₄₄	2001 09 12.38194	00 28 47.19	-05 56 59.5	19.6	704
2000 HT ₃₉	2001 11 20.34098	00 53 13.83	-09 30 01.7	18.9	608	2000 HM ₄₄	2001 09 12.39606	00 28 46.54	-05 57 03.5	19.9	704
2000 HR ₄₀	2001 11 19.07003	00 15 49.87	+06 45 56.4	18.6	704	2000 HM ₄₄	2001 10 16.17624	00 00 57.92	-08 12 51.3	20.4	644
2000 HR ₄₀	2001 11 19.08526	00 15 49.79	+06 45 52.2	19.3	704	2000 HM ₄₄	2001 10 16.19726	00 00 57.07	-08 12 54.0	20.2	644
2000 HR ₄₀	2001 11 19.12980	00 15 49.46	+06 45 42.3	19.0	704	2000 HM ₄₄	2001 10 16.21956	00 00 56.16	-08 12 56.3	20.6	644
2000 HX ₄₀	2001 11 21.37395	06 35 18.39	+32 07 19.5	18.2	704	2000 HY ₄₄	2001 11 18.21647	01 08 34.11	+02 06 57.6	19.4	704
2000 HX ₄₀	2001 11 21.38840	06 35 17.82	+32 07 26.3	18.2	704	2000 HY ₄₄	2001 11 18.23137	01 08 33.76	+02 06 57.5	19.5	704
2000 HX ₄₀	2001 11 21.40457	06 35 17.24	+32 07 32.9	18.3	704	2000 HY ₄₄	2001 11 18.24627	01 08 33.43	+02 06 57.0	19.5	704
2000 HX ₄₀	2001 11 21.42003	06 35 16.57	+32 07 40.1	18.2	704	2000 HY ₄₄	2001 11 18.27609	01 08 32.75	+02 06 58.5	19.6	704
2000 HX ₄₀	2001 11 21.43441	06 35 16.07	+32 07 46.1	18.1	704	2000 HY ₄₄	2001 11 20.14230	01 08 00.98	+02 07 31.7	19.0	704
2000 HY ₄₀	2001 11 16.08126	22 22 49.21	-12 13 20.8	19.3	644	2000 HY ₄₄	2001 11 20.15697	01 08 00.71	+02 07 33.0	19.8	704
2000 HY ₄₀	2001 11 16.10240	22 22 50.46	-12 13 07.4	19.2	644	2000 HY ₄₄	2001 11 20.17165	01 08 00.47	+02 07 33.3	19.7	704
2000 HY ₄₀	2001 11 16.12417	22 22 51.73	-12 12 54.1	18.9	644	2000 HY ₄₄	2001 11 20.20103	01 07 59.88	+02 07 34.1	19.8	704
2000 HM ₄₁	2001 11 16.07055	22 22 37.07	-27 45 52.7	18.8 R	699	2000 HK ₄₅	2001 11 15.17672	01 32 06.58	+03 22 47.6	18.8 R	683
2000 HM ₄₁	2001 11 16.08225	22 22 37.51	-27 45 46.3		699	2000 HK ₄₅	2001 11 15.18789	01 32 06.18	+03 22 44.2	18.3 R	683
2000 HM ₄₁	2001 11 16.09395	22 22 37.94	-27 45 40.8		699	2000 HK ₄₅	2001 11 15.20180	01 32 05.61	+03 22 42.2	18.5 R	683
2000 HM ₄₁	2001 11 16.10569	22 22 38.33	-27 45 36.0		699	2000 HK ₄₅	2001 11 15.26021	01 32 04.25	+03 22 33.0	17.9	644
2000 HQ ₄₁	2001 08 20.43042	02 09 27.18	-10 28 30.4	19.3	644	2000 HK ₄₅	2001 11 15.28109	01 32 03.66	+03 22 29.6	17.5	644
2000 HQ ₄₁	2001 08 20.44138	02 09 27.35	-10 28 35.1	19.2	644	2000 HK ₄₅	2001 11 15.30250	01 32 03.06	+03 22 26.1	17.7	644
2000 HQ ₄₁	2001 08 20.45226	02 09 27.49	-10 28 39.6	19.0	644	2000 HK ₄₅	2001 11 18.21909	01 30 56.34	+03 15 26.6	17.9	704
2000 HQ ₄₁	2001 10 11.28003	01 48 17.09	-16 40 53.7	18.4	704	2000 HK ₄₅	2001 11 18.23400	01 30 56.01	+03 15 24.5	18.8	704
2000 HQ ₄₁	2001 10 11.29549	01 48 16.26	-16 40 56.7	18.6	704	2000 HK ₄₅	2001 11 18.24890	01 30 55.66	+03 15 23.0	18.5	704
2000 HQ ₄₁	2001 10 11.31213	01 48 15.21	-16 41 00.9	18.9	704	2000 HK ₄₅	2001 11 18.26379	01 30 55.33	+03 15 21.5	18.6	704
2000 HD ₄₂	2001 11 17.06808	23 30 05.81	+02 15 09.8	18.6 R	699	2000 HK ₄₅	2001 11 18.27871	01 30 54.98	+03 15 19.5	18.6	704
2000 HD ₄₂	2001 11 17.09300	23 30 06.50	+02 15 04.4		699	2000 HK ₄₅	2001 11 20.21268	01 30 19.70	+03 11 55.1	18.8	704
2000 HD ₄₂	2001 11 17.11797	23 30 07.18	+02 14 59.6		699	2000 HK ₄₅	2001 11 20.22763	01 30 19.35	+03 11 52.8	18.4	704
2000 HD ₄₂	2001 11 17.14305	23 30 07.85	+02 14 55.4		699	2000 HK ₄₅	2001 11 20.24316	01 30 19.02	+03 11 51.4	18.6	704
2000 HD ₄₂	2001 11 17.20282	23 30 09.59	+02 14 43.8	19.4	644	2000 HK ₄₅	2001 11 20.25777	01 30 18.71	+03 11 51.2	18.9	704
2000 HD ₄₂	2001 11 17.22407	23 30 10.20	+02 14 39.1	18.9	644	2000 HK ₄₅	2001 11 20.27233	01 30 18.58	+03 11 50.2	19.2	704
2000 HD ₄₂	2001 11 17.24527	23 30 10.79	+02 14 35.0	19.4	644	2000 HN ₄₅	2001 09 12.33933	00 22 16.48	-07 07 37.0	19.1	704
2000 HD ₄₂	2001 11 18.14475	23 30 38.17	+02 11 40.0	19.1	704	2000 HN ₄₅	2001 09 12.35348	00 22 15.69	-07 07 41.4	19.8	704
2000 HD ₄₂	2001 11 18.15956	23 30 38.61	+02 11 37.1	19.5	704	2000 HN ₄₅	2001 09 12.36759	00 22 14.86	-07 07 45.3	20.3	704
2000 HD ₄₂	2001 11 18.17433	23 30 39.07	+02 11 34.3	19.4	704	2000 HN ₄₅	2001 09 12.38172	00 22 14.12	-07 07 49.8	19.6	704
2000 HD ₄₂	2001 11 18.18910	23 30 39.48	+02 11 31.2	19.1	704	2000 HN ₄₅	2001 10 10.28905	23 55 53.96	-08 50 54.2	20.4	644
2000 HD ₄₂	2001 11 18.20388	23 30 39.91	+02 11 29.4	19.2	704						

2000 HO ₄₆	2001 11 16.15196	23 49 59.83	+02 00 35.8	21.0 V	291	2000 HP ₄₉	2001 11 17.27272	01 40 04.09	+08 52 46.1	17.8	704
2000 HO ₄₆	2001 11 16.17257	23 49 59.96	+02 00 34.1	21.3 V	291	2000 HP ₄₉	2001 11 20.14808	01 39 01.32	+08 44 19.8	17.7	704
2000 HQ ₄₆	2001 11 20.13926	00 48 51.65	+03 30 38.4	19.4	704	2000 HP ₄₉	2001 11 20.16276	01 39 00.95	+08 44 16.7	18.8	704
2000 HQ ₄₆	2001 11 20.15395	00 48 51.33	+03 30 39.8	20.4	704	2000 HP ₄₉	2001 11 20.17745	01 39 00.60	+08 44 13.9	18.9	704
2000 HQ ₄₆	2001 11 20.18331	00 48 50.90	+03 30 38.0	20.3	704	2000 HP ₄₉	2001 11 20.19214	01 39 00.31	+08 44 11.2	19.0	704
2000 HQ ₄₆	2001 11 20.19800	00 48 50.72	+03 30 37.8	19.9	704	2000 HP ₄₉	2001 11 20.20682	01 38 59.88	+08 44 08.8	18.4	704
2000 HQ ₄₆	2001 11 21.07645	00 48 39.50	+03 30 36.3	19.6	704	2000 HP ₄₉	2001 11 21.14797	01 38 43.04	+08 41 48.3	17.7	704
2000 HQ ₄₆	2001 11 21.09178	00 48 39.20	+03 30 36.3	19.9	704	2000 HP ₄₉	2001 11 21.16259	01 38 42.71	+08 41 44.7	19.3	704
2000 HQ ₄₆	2001 11 21.10644	00 48 39.05	+03 30 36.2	20.0	704	2000 HP ₄₉	2001 11 21.17721	01 38 42.41	+08 41 42.5	18.8	704
2000 HQ ₄₆	2001 11 21.13608	00 48 38.57	+03 30 36.3	20.2	704	2000 HP ₄₉	2001 11 21.19184	01 38 42.12	+08 41 40.4	19.2	704
2000 HX ₄₆	2001 11 17.29639	05 02 30.29	+16 13 08.1	19.1	704	2000 HP ₄₉	2001 11 21.20647	01 38 41.63	+08 41 38.6	18.1	704
2000 HX ₄₆	2001 11 17.31098	05 02 29.41	+16 13 03.3	19.4	704	2000 HU ₄₉	2001 11 12.29532	03 48 33.61	+20 23 56.1	18.4	704
2000 HX ₄₆	2001 11 17.32639	05 02 28.47	+16 12 59.0	19.4	704	2000 HU ₄₉	2001 11 12.30964	03 48 32.61	+20 23 52.6	18.8	704
2000 HX ₄₆	2001 11 17.34104	05 02 27.56	+16 12 54.9	19.2	704	2000 HU ₄₉	2001 11 12.32386	03 48 31.60	+20 23 50.0	19.0	704
2000 HX ₄₆	2001 11 17.35596	05 02 26.78	+16 12 50.2	20.4	704	2000 HU ₄₉	2001 11 17.29712	03 43 00.82	+20 10 12.3	19.4 V	691
2000 HK ₄₇	2001 11 15.25444	01 24 17.94	+05 44 01.4	17.0	644	2000 HU ₄₉	2001 11 17.31906	03 42 59.31	+20 10 08.2	19.2 V	691
2000 HK ₄₇	2001 11 15.27537	01 24 17.19	+05 44 06.9	17.0	644	2000 HU ₄₉	2001 11 17.34096	03 42 57.81	+20 10 04.9	18.9 V	691
2000 HK ₄₇	2001 11 15.29612	01 24 16.46	+05 44 12.7	17.0	644	2000 HU ₄₉	2001 11 19.28819	03 40 47.87	+20 04 28.8	18.2	704
2000 HK ₄₇	2001 11 15.43599	01 24 11.78	+05 44 51.6	18.0	608	2000 HU ₄₉	2001 11 19.30287	03 40 46.90	+20 04 25.7	18.9	704
2000 HK ₄₇	2001 11 15.44685	01 24 11.41	+05 44 54.9	17.9	608	2000 HU ₄₉	2001 11 19.31753	03 40 45.80	+20 04 23.7	18.6	704
2000 HK ₄₇	2001 11 15.45759	01 24 11.03	+05 44 57.5	18.0	608	2000 HU ₄₉	2001 11 19.33220	03 40 44.85	+20 04 21.4	18.5	704
2000 HK ₄₇	2001 11 18.21808	01 22 51.58	+05 58 04.2	18.1	704	2000 HU ₄₉	2001 11 19.34687	03 40 43.85	+20 04 18.5	18.9	704
2000 HK ₄₇	2001 11 18.23299	01 22 51.16	+05 58 08.2	18.3	704	2000 HU ₄₉	2001 11 21.23257	03 38 38.92	+19 58 48.1	19.5	704
2000 HK ₄₇	2001 11 18.24789	01 22 50.71	+05 58 12.7	18.3	704	2000 HU ₄₉	2001 11 21.24722	03 38 37.98	+19 58 45.3	18.8	704
2000 HK ₄₇	2001 11 18.26278	01 22 50.31	+05 58 16.7	18.4	704	2000 HU ₄₉	2001 11 21.26189	03 38 36.96	+19 58 42.6	18.6	704
2000 HK ₄₇	2001 11 18.27770	01 22 49.86	+05 58 21.3	18.5	704	2000 HU ₄₉	2001 11 21.27656	03 38 35.97	+19 58 40.3	18.8	704
2000 HK ₄₇	2001 11 20.14531	01 22 06.20	+06 07 56.2	17.1	704	2000 HU ₄₉	2001 11 21.29123	03 38 34.98	+19 58 38.0	18.8	704
2000 HK ₄₇	2001 11 20.15998	01 22 05.83	+06 08 01.0	17.5	704	2000 HB ₅₀	2001 11 16.21368	00 57 17.80	+07 01 07.2	19.5	644
2000 HK ₄₇	2001 11 20.17467	01 22 05.47	+06 08 05.5	17.3	704	2000 HB ₅₀	2001 11 16.23487	00 57 17.41	+07 01 04.7	19.1	644
2000 HK ₄₇	2001 11 20.18936	01 22 05.07	+06 08 09.1	18.3	704	2000 HB ₅₀	2001 11 16.25568	00 57 17.04	+07 01 02.1	19.2	644
2000 HK ₄₇	2001 11 20.20405	01 22 04.66	+06 08 14.8	18.1	704	2000 HB ₅₀	2001 11 17.16659	00 57 03.70	+06 59 22.1	19.3	704
2000 HK ₄₇	2001 11 21.08400	01 21 47.24	+06 12 58.7	16.8	704	2000 HB ₅₀	2001 11 17.18096	00 57 03.48	+06 59 19.6	19.3	704
2000 HK ₄₇	2001 11 21.09933	01 21 46.93	+06 13 03.6	17.7	704	2000 HB ₅₀	2001 11 17.19526	00 57 03.20	+06 59 16.6	19.1	704
2000 HK ₄₇	2001 11 21.11433	01 21 46.59	+06 13 08.4	17.7	704	2000 HB ₅₀	2001 10 18.40385	06 11 06.99	+26 58 50.5	19.2	704
2000 HK ₄₇	2001 11 21.12897	01 21 46.27	+06 13 13.5	17.7	704	2000 HB ₅₀	2001 10 18.42099	06 11 07.56	+26 58 54.3	19.4	704
2000 HK ₄₇	2001 11 21.14364	01 21 45.93	+06 13 18.0	17.6	704	2000 HB ₅₀	2001 10 18.43693	06 11 08.10	+26 58 58.1	19.5	704
2000 HZ ₄₇	2001 11 20.15061	01 54 36.78	+08 47 47.8	19.6	704	2000 HE ₅₀	2001 11 11.36309	06 13 22.23	+28 49 33.9	18.6	704
2000 HZ ₄₇	2001 11 20.16529	01 54 36.15	+08 47 46.1	20.1	704	2000 HE ₅₀	2001 11 11.37773	06 13 21.78	+28 49 38.1	19.2	704
2000 HZ ₄₇	2001 11 20.17997	01 54 35.46	+08 47 44.7	19.9	704	2000 HE ₅₀	2001 11 11.39236	06 13 21.39	+28 49 42.1	19.4	704
2000 HZ ₄₇	2001 11 20.19466	01 54 34.78	+08 47 41.8	19.7	704	2000 HE ₅₀	2001 11 11.40700	06 13 21.02	+28 49 47.2	19.5	704
2000 HZ ₄₇	2001 11 20.20935	01 54 34.10	+08 47 40.0	19.9	704	2000 HE ₅₀	2001 11 11.42163	06 13 20.57	+28 49 51.0	19.6	704
2000 HZ ₄₇	2001 11 21.15049	01 53 53.90	+08 45 48.9	19.9	704	2000 HK ₅₀	2001 11 14.15610	01 25 04.71	+06 25 17.9	18.4 V	691
2000 HZ ₄₇	2001 11 21.16511	01 53 53.21	+08 45 47.0	19.7	704	2000 HK ₅₀	2001 11 14.18235	01 25 03.97	+06 25 13.6	18.4 V	691
2000 HZ ₄₇	2001 11 21.17973	01 53 52.63	+08 45 46.4	19.8	704	2000 HK ₅₀	2001 11 14.20857	01 25 03.23	+06 25 09.3	18.5 V	691
2000 HZ ₄₇	2001 11 21.19436	01 53 52.03	+08 45 44.3	19.6	704	2000 HK ₅₀	2001 11 15.43599	01 24 32.34	+06 21 53.9	19.5	608
2000 HZ ₄₇	2001 11 21.20899	01 53 51.35	+08 45 42.9	19.5	704	2000 HK ₅₀	2001 11 15.44685	01 24 32.04	+06 21 51.8	19.6	608
2000 HA ₄₈	2001 11 19.26514	22 26 09.10	-10 21 44.8	19.5	608	2000 HK ₅₀	2001 11 15.45759	01 24 31.76	+06 21 50.5	19.8	608
2000 HA ₄₈	2001 11 19.27647	22 26 09.60	-10 21 41.7	19.9	608	2000 HK ₅₀	2001 11 17.22582	01 23 51.95	+06 17 37.3	19.3	704
2000 HA ₄₈	2001 11 19.28688	22 26 10.11	-10 21 39.4	19.7	608	2000 HK ₅₀	2001 11 17.24042	01 23 51.70	+06 17 36.2	18.8	704
2000 HH ₄₈	2001 11 20.35967	04 53 52.74	+21 44 17.5	19.2	704	2000 HK ₅₀	2001 11 17.25532	01 23 51.33	+06 17 33.1	19.2	704
2000 HH ₄₈	2001 11 20.37432	04 53 51.74	+21 44 15.5	19.7	704	2000 HK ₅₀	2001 11 17.27109	01 23 50.98	+06 17 31.4	18.8	704
2000 HH ₄₈	2001 11 20.38899	04 53 50.82	+21 44 12.9	20.0	704	2000 HK ₅₀	2001 11 20.14531	01 22 57.71	+06 11 56.3	17.6	704
2000 HH ₄₈	2001 11 20.40365	04 53 49.82	+21 44 12.6	19.9	704	2000 HK ₅₀	2001 11 20.15998	01 22 57.38	+06 11 54.2	18.6	704
2000 HH ₄₈	2001 11 20.41834	04 53 48.87	+21 44 09.3	19.9	704	2000 HK ₅₀	2001 11 20.17467	01 22 57.12	+06 11 52.7	18.3	704
2000 HL ₄₈	2001 11 18.14237	23 04 10.27	+00 19 36.8	19.4	704	2000 HK ₅₀	2001 11 20.18936	01 22 56.85	+06 11 50.9	18.4	704
2000 HL ₄₈	2001 11 18.15718	23 04 10.80	+00 19 36.5	19.8	704	2000 HK ₅₀	2001 11 20.20405	01 22 56.51	+06 11 49.3	18.6	704
2000 HL ₄₈	2001 11 18.17194	23 04 11.31	+00 19 36.1	20.1	704	2000 HK ₅₀	2001 11 21.08400	01 22 43.35	+06 10 28.3	18.4	704
2000 HL ₄₈	2001 11 18.18671	23 04 11.83	+00 19 34.3	19.8	704	2000 HK ₅₀	2001 11 21.09933	01 22 43.06	+06 10 27.3	19.0	704
2000 HL ₄₈	2001 11 18.20148	23 04 12.31	+00 19 35.2	19.9	704	2000 HK ₅₀	2001 11 21.11433	01 22 42.82	+06 10 24.9	19.4	704
2000 HU ₄₈	2001 11 12.29238	03 18 30.02	+19 13 24.7	17.6	704	2000 HK ₅₀	2001 11 21.12897	01 22 42.58	+06 10 23.4	19.9	704
2000 HU ₄₈	2001 11 12.30672	03 18 28.95	+19 13 24.5	17.8	704	2000 HQ ₅₀	2001 11 21.14364	01 22 42.29	+06 10 22.0	18.4	704
2000 HU ₄₈	2001 11 12.32093	03 18 27.86	+19 13 23.8	17.9	704	2000 HQ ₅₀	2001 11 20.29515	04 17 08.12	+19 52 49.7	19.4	704
2000 HU ₄₈	2001 11 12.33522	03 18 26.81	+19 13 23.3	18.0	704	2000 HQ ₅₀	2001 11 20.31004	04 17 07.05	+19 52 47.1	19.1	704
2000 HU ₄₈	2001 11 12.34935	03 18 25.76	+19 13 22.9	18.0	704	2000 HQ ₅₀	2001 11 20.32471	04 17 06.00	+19 52 44.8	19.2	704
2000 HU ₄₈	2001 11 16.33932	03 13 38.41	+19 11 22.6	17.1	644	2000 HQ ₅₀	2001 11 20.33939	04 17 04.91	+19 52 42.0	19.3	704
2000 HU ₄₈	2001 11 16.36044	03 13 36.85	+19 11 21.7	17.1	644	2000 HQ ₅₀	2001 11 20.35407	04 17 03.87	+19 52 39.3	19.3	704
2000 HU ₄₈	2001 11 16.38134	03 13 35.28	+19 11 20.8	17.5	644	2000 HQ ₅₀	2001 11 21.29805	04 15 58.56	+19 49 52.5	19.1	704
2000 HU ₄₈	2001 11 17.36447	03 12 25.24	+19 10 45.4	17.7 V	291	2000 HQ ₅₀	2001 11 21.31264	04 15 57.48	+19 49 49.5	19.8	704
2000 HU ₄₈	2001 11 17.36936	03 12 24.87	+19 10 45.1	17.7 V	291	2000 HQ ₅₀	2001 11 21.32729	04 15 56.45	+19 49 47.0	19.6	704
2000 HU ₄₈	2001 11 17.37364										

2000 HE ₅₁	2001 11 09.41338	03 41 24.43	+17 42 29.1	20.0	704	2000 HG ₅₂	2001 11 24.50095	03 58 11.40	+21 27 33.6	17.5	644
2000 HF ₅₁	2001 11 17.22372	02 39 11.34	+12 18 15.4	19.0	704	2000 HG ₅₂	2001 11 24.51188	03 58 10.63	+21 27 32.4	17.2	644
2000 HF ₅₁	2001 11 17.23808	02 39 10.57	+12 18 12.4	19.6	704	2000 HG ₅₂	2001 11 24.52358	03 58 09.80	+21 27 30.6	17.2	644
2000 HF ₅₁	2001 11 17.25246	02 39 09.83	+12 18 10.5	19.7	704	2000 HM ₅₂	2001 11 11.18314	01 37 29.23	+11 06 07.2	19.2 R	699
2000 HF ₅₁	2001 11 17.26683	02 39 09.04	+12 18 05.5	19.4	704	2000 HM ₅₂	2001 11 11.20671	01 37 28.21	+11 05 56.4		699
2000 HF ₅₁	2001 11 20.23268	02 36 39.33	+12 06 23.5	19.7	704	2000 HM ₅₂	2001 11 11.23012	01 37 27.11	+11 05 45.4		699
2000 HF ₅₁	2001 11 20.24757	02 36 38.63	+12 06 20.6	19.5	704	2000 HM ₅₂	2001 11 11.25355	01 37 26.09	+11 05 36.8		699
2000 HF ₅₁	2001 11 20.26226	02 36 37.89	+12 06 17.1	19.4	704	2000 HM ₅₂	2001 11 15.46836	01 34 35.04	+10 37 33.3	21.3	608
2000 HF ₅₁	2001 11 20.27696	02 36 37.13	+12 06 13.7	19.6	704	2000 HM ₅₂	2001 11 15.47880	01 34 34.62	+10 37 29.6	20.7	608
2000 HF ₅₁	2001 11 21.15852	02 35 54.63	+12 02 54.1	19.2	704	2000 HM ₅₂	2001 11 15.48930	01 34 34.20	+10 37 25.8	20.9	608
2000 HF ₅₁	2001 11 21.17313	02 35 53.96	+12 02 51.4	20.0	704	2000 HO ₅₂	2001 11 17.31439	03 06 01.03	+16 58 39.8	18.3	704
2000 HF ₅₁	2001 11 21.18776	02 35 53.21	+12 02 48.6	19.7	704	2000 HO ₅₂	2001 11 17.32983	03 06 00.07	+16 58 38.7	18.7	704
2000 HF ₅₁	2001 11 21.20239	02 35 52.48	+12 02 45.1	19.7	704	2000 HO ₅₂	2001 11 17.34463	03 05 59.05	+16 58 37.7	18.7	704
2000 HF ₅₁	2001 11 21.21716	02 35 51.75	+12 02 41.2	19.5	704	2000 HO ₅₂	2001 11 19.23285	03 03 53.39	+16 59 29.0	17.4 R	699
2000 HK ₅₁	2001 11 15.51375	03 49 26.76	+16 23 03.1	19.0	644	2000 HO ₅₂	2001 11 19.25641	03 03 51.78	+16 59 30.0		699
2000 HK ₅₁	2001 11 15.52661	03 49 25.91	+16 23 00.0	18.8	644	2000 HO ₅₂	2001 11 19.28005	03 03 50.15	+16 59 30.2		699
2000 HK ₅₁	2001 11 15.53718	03 49 25.30	+16 22 57.8	19.8	644	2000 HO ₅₂	2001 11 19.30363	03 03 48.52	+16 59 31.0		699
2000 HK ₅₁	2001 11 17.30451	03 47 32.65	+16 16 46.0	18.6	704	2000 HO ₅₂	2001 11 19.48056	03 03 36.73	+16 59 38.5	18.3	608
2000 HK ₅₁	2001 11 17.31989	03 47 31.65	+16 16 42.8	18.4	704	2000 HO ₅₂	2001 11 19.49162	03 03 35.98	+16 59 38.8	18.3	608
2000 HK ₅₁	2001 11 17.33456	03 47 30.68	+16 16 39.7	18.7	704	2000 HO ₅₂	2001 11 19.50272	03 03 35.24	+16 59 39.0	18.2	608
2000 HK ₅₁	2001 11 17.34948	03 47 29.67	+16 16 36.8	19.0	704	2000 HO ₅₂	2001 11 20.22354	03 02 48.60	+16 59 56.8	17.2	704
2000 HK ₅₁	2001 11 19.23521	03 45 29.41	+16 10 02.0	18.1 R	699	2000 HO ₅₂	2001 11 20.23826	03 02 47.60	+16 59 57.4	17.9	704
2000 HK ₅₁	2001 11 19.25877	03 45 27.89	+16 09 57.3		699	2000 HO ₅₂	2001 11 20.25311	03 02 46.62	+16 59 57.8	17.7	704
2000 HK ₅₁	2001 11 19.28242	03 45 26.32	+16 09 52.2		699	2000 HO ₅₂	2001 11 20.26780	03 02 45.63	+16 59 58.2	17.5	704
2000 HK ₅₁	2001 11 19.30598	03 45 24.76	+16 09 47.9		699	2000 HO ₅₂	2001 11 20.28250	03 02 44.64	+16 59 58.5	17.3	704
2000 HK ₅₁	2001 11 20.28910	03 44 22.06	+16 06 24.4	18.3	704	2000 HO ₅₂	2001 11 21.22453	03 01 44.03	+17 00 25.5	17.3	704
2000 HK ₅₁	2001 11 20.30400	03 44 21.09	+16 06 21.1	18.3	704	2000 HO ₅₂	2001 11 21.23919	03 01 43.06	+17 00 26.0	17.4	704
2000 HK ₅₁	2001 11 20.31867	03 44 20.11	+16 06 18.0	18.4	704	2000 HO ₅₂	2001 11 21.25385	03 01 42.08	+17 00 26.5	17.7	704
2000 HK ₅₁	2001 11 20.33334	03 44 19.15	+16 06 14.9	18.2	704	2000 HO ₅₂	2001 11 21.26851	03 01 41.11	+17 00 26.8	17.6	704
2000 HK ₅₁	2001 11 20.34802	03 44 18.13	+16 06 12.2	18.4	704	2000 HO ₅₂	2001 11 21.28318	03 01 40.14	+17 00 26.9	18.4	704
2000 HK ₅₁	2001 11 21.21498	03 43 23.37	+16 03 14.6	18.3	704	2000 HQ ₅₂	2001 10 23.45658	04 00 41.38	+19 49 03.5	20.1	704
2000 HK ₅₁	2001 11 21.23029	03 43 22.41	+16 03 11.9	18.8	704	2000 HQ ₅₂	2001 10 23.47306	04 00 40.55	+19 49 02.1	19.6	704
2000 HK ₅₁	2001 11 21.24543	03 43 21.34	+16 03 08.6	18.5	704	2000 HQ ₅₂	2001 10 23.48953	04 00 39.72	+19 49 00.8	19.7	704
2000 HK ₅₁	2001 11 21.26099	03 43 20.36	+16 03 05.6	18.6	704	2000 HQ ₅₂	2001 11 09.35604	03 43 46.53	+19 20 29.7	19.1	704
2000 HK ₅₁	2001 11 21.27034	03 43 19.84	+16 03 03.6	18.6 V	691	2000 HQ ₅₂	2001 11 09.37040	03 43 45.58	+19 20 27.0	19.7	704
2000 HK ₅₁	2001 11 21.27713	03 43 19.33	+16 03 01.8	18.7	704	2000 HQ ₅₂	2001 11 09.38477	03 43 44.53	+19 20 24.4	19.8	704
2000 HK ₅₁	2001 11 21.29220	03 43 18.41	+16 02 59.2	18.6 V	691	2000 HQ ₅₂	2001 11 09.39914	03 43 43.60	+19 20 23.0	20.2	704
2000 HK ₅₁	2001 11 21.29328	03 43 18.28	+16 02 58.9	18.1	704	2000 HQ ₅₂	2001 11 20.28784	03 30 56.29	+18 53 23.9	19.3	704
2000 HK ₅₁	2001 11 21.30787	03 43 17.34	+16 02 55.8	18.4	704	2000 HQ ₅₂	2001 11 20.30273	03 30 55.13	+18 53 20.3	19.5	704
2000 HK ₅₁	2001 11 21.31410	03 43 16.98	+16 02 54.8	18.6 V	691	2000 HQ ₅₂	2001 11 20.31740	03 30 54.11	+18 53 19.2	19.5	704
2000 HK ₅₁	2001 11 21.32253	03 43 16.36	+16 02 53.1	18.4	704	2000 HQ ₅₂	2001 11 20.33207	03 30 52.97	+18 53 16.0	19.3	704
2000 HK ₅₁	2001 11 21.33712	03 43 15.40	+16 02 49.8	18.4	704	2000 HQ ₅₂	2001 11 20.34675	03 30 51.92	+18 53 14.5	19.8	704
2000 HK ₅₁	2001 11 21.35172	03 43 14.44	+16 02 47.0	18.7	704	2000 HR ₅₂	2001 09 24.40660	02 47 29.57	+17 21 05.2	19.5	704
2000 HO ₅₁	2001 11 18.21521	00 56 21.11	+02 18 02.8	19.5	704	2000 HR ₅₂	2001 09 24.42149	02 47 29.28	+17 21 02.8	20.2	704
2000 HO ₅₁	2001 11 18.23012	00 56 20.66	+02 18 03.7	19.7	704	2000 HR ₅₂	2001 09 24.45208	02 47 28.47	+17 20 58.4	20.3	704
2000 HO ₅₁	2001 11 18.24502	00 56 20.30	+02 18 03.0	19.9	704	2000 HR ₅₂	2001 09 24.46696	02 47 28.10	+17 20 57.0	20.0	704
2000 HO ₅₁	2001 11 20.14028	00 55 35.82	+02 18 43.1	18.7	704	2000 HR ₅₂	2001 10 26.30694	02 23 11.16	+14 33 18.4	19.0	704
2000 HO ₅₁	2001 11 20.15496	00 55 35.48	+02 18 42.8	19.4	704	2000 HR ₅₂	2001 10 26.35024	02 23 08.40	+14 33 00.0	18.7	644
2000 HO ₅₁	2001 11 20.16964	00 55 35.12	+02 18 43.7	20.0	704	2000 HR ₅₂	2001 10 26.35673	02 23 08.00	+14 32 56.0	19.9	704
2000 HO ₅₁	2001 11 20.18433	00 55 34.80	+02 18 44.6	19.6	704	2000 HR ₅₂	2001 10 26.37185	02 23 07.03	+14 32 50.9	18.8	644
2000 HO ₅₁	2001 11 20.19902	00 55 34.46	+02 18 43.7	19.4	704	2000 HR ₅₂	2001 10 26.37330	02 23 06.91	+14 32 49.8	19.5	704
2000 HR ₅₁	2001 11 16.30710	02 40 26.13	+13 20 07.0	19.0	644	2000 HR ₅₂	2001 10 26.39326	02 23 05.67	+14 32 41.9	18.7	644
2000 HR ₅₁	2001 11 16.32819	02 40 24.97	+13 20 01.4	19.6	644	2000 HR ₅₂	2001 11 16.27438	02 02 53.28	+12 08 33.3	18.9	644
2000 HR ₅₁	2001 11 16.34913	02 40 23.83	+13 19 54.1	18.5	644	2000 HR ₅₂	2001 11 16.29558	02 02 52.18	+12 08 25.3	18.7	644
2000 HR ₅₁	2001 11 17.22372	02 39 35.70	+13 15 55.9	19.1	704	2000 HR ₅₂	2001 11 16.31693	02 02 51.10	+12 08 17.6	18.8	644
2000 HR ₅₁	2001 11 17.23808	02 39 34.86	+13 15 52.1	19.7	704	2000 HR ₅₂	2001 11 17.22024	02 02 07.48	+12 02 47.8	19.6	704
2000 HR ₅₁	2001 11 17.25246	02 39 34.01	+13 15 48.0	19.6	704	2000 HR ₅₂	2001 11 17.23459	02 02 06.79	+12 02 42.0	19.5	704
2000 HR ₅₁	2001 11 17.26683	02 39 33.29	+13 15 43.8	19.9	704	2000 HR ₅₂	2001 11 17.24897	02 02 06.10	+12 02 36.8	19.6	704
2000 HR ₅₁	2001 11 18.21405	02 38 41.92	+13 11 29.0	19.6 V	691	2000 HR ₅₂	2001 11 17.26334	02 02 05.40	+12 02 31.5	19.6	704
2000 HR ₅₁	2001 11 18.23511	02 38 40.73	+13 11 23.5	19.5 V	691	2000 HR ₅₂	2001 11 17.27771	02 02 04.66	+12 02 26.9	19.2	704
2000 HR ₅₁	2001 11 18.25620	02 38 39.54	+13 11 17.0	19.5 V	691	2000 HT ₅₂	2001 11 12.35617	04 29 40.77	+22 32 17.9	18.9	704
2000 HR ₅₁	2001 11 20.21850	02 36 55.52	+13 02 42.1	19.4	704	2000 HT ₅₂	2001 11 12.37065	04 29 39.85	+22 32 17.3	18.9	704
2000 HR ₅₁	2001 11 20.23318	02 36 54.77	+13 02 38.3	19.9	704	2000 HT ₅₂	2001 11 12.39958	04 29 37.98	+22 32 16.0	19.5	704
2000 HR ₅₁	2001 11 20.24807	02 36 53.95	+13 02 34.9	19.3	704	2000 HT ₅₂	2001 11 12.41404	04 29 37.06	+22 32 16.3	19.4	704
2000 HR ₅₁	2001 11 20.26277	02 36 53.16	+13 02 31.2	19.6	704	2000 HT ₅₂	2001 11 19.32406	04 22 04.16	+22 27 03.0	19.8	704
2000 HR ₅₁	2001 11 20.27746	02 36 52.36	+13 02 27.7	19.3	704	2000 HT ₅₂	2001 11 19.33874	04 22 03.15	+22 27 01.5	19.7	704
2000 HR ₅₁	2001 11 21.15877	02 36 07.24	+12 58 43.1	19.5	704	2000 HT ₅₂	2001 11 19.35341	04 22 02.12	+22 27 01.2	19.3	704
2000 HR ₅₁	2001 11 21.17338	02 36 06.49	+12 58 38.7	19.8	704	2000 HT ₅₂	2001 11 21.29981	04 19 49.31	+22 25 02.3	18.7	704
2000 HR ₅₁	2001 11 21.18801	02 36 05.63	+12 58 35.4	19.7	704	2000 HT ₅₂	2001 11 21.31440	04 19 48.25	+22 25 01.1	19.2	704
2000 HR ₅₁	2001 11 21.20264	02 36 04.94	+12 58 31.5	19.4	704	2000 HT _{52</}					

2000 HH ₅₃	2001 11 16.11436	23 41 01.58	-15 02 28.2	17.6 R	699	2000 HN ₅₄	2001 11 18.24176	02 49 29.42	+11 59 45.2	18.1	704
2000 HH ₅₃	2001 11 16.12610	23 41 01.68	-15 02 21.4		699	2000 HN ₅₄	2001 11 18.24598	02 49 29.21	+11 59 45.3	18.0	704
2000 HH ₅₃	2001 11 16.13789	23 41 01.81	-15 02 14.9		699	2000 HN ₅₄	2001 11 18.25667	02 49 28.52	+11 59 44.9	17.6	704
2000 HH ₅₃	2001 11 16.14968	23 41 01.87	-15 02 08.3		699	2000 HN ₅₄	2001 11 18.26057	02 49 28.31	+11 59 45.0	17.8	704
2000 HH ₅₃	2001 11 17.31226	23 41 14.97	-14 51 01.2	19.6	608	2000 HN ₅₄	2001 11 18.27158	02 49 27.60	+11 59 44.4	17.7	704
2000 HH ₅₃	2001 11 17.32298	23 41 15.08	-14 50 55.2	19.8	608	2000 HN ₅₄	2001 11 18.27547	02 49 27.40	+11 59 44.6	18.0	704
2000 HH ₅₃	2001 11 17.33326	23 41 15.18	-14 50 49.6	19.9	608	2000 HN ₅₄	2001 11 18.29047	02 49 26.50	+11 59 44.2	17.8	704
2000 HJ ₅₃	2001 11 14.36385	01 14 09.15	+02 59 29.0	18.5	608	2000 HN ₅₄	2001 11 20.21976	02 47 34.53	+11 59 20.2	17.4	704
2000 HJ ₅₃	2001 11 14.37430	01 14 08.77	+02 59 30.6	18.2	608	2000 HN ₅₄	2001 11 20.23444	02 47 33.66	+11 59 19.9	18.0	704
2000 HJ ₅₃	2001 11 14.38575	01 14 08.37	+02 59 32.0	18.8	608	2000 HN ₅₄	2001 11 20.24933	02 47 32.77	+11 59 19.7	17.7	704
2000 HJ ₅₃	2001 11 15.16398	01 13 42.98	+03 01 19.7	17.1 R	683	2000 HN ₅₄	2001 11 20.26403	02 47 31.93	+11 59 19.4	17.8	704
2000 HJ ₅₃	2001 11 15.17514	01 13 42.53	+03 01 18.8	17.1 R	683	2000 HN ₅₄	2001 11 20.27872	02 47 31.06	+11 59 19.4	18.0	704
2000 HJ ₅₃	2001 11 15.18777	01 13 42.07	+03 01 23.0	16.9 R	683	2000 HN ₅₄	2001 11 22.18238	02 45 44.43	+11 59 13.2	17.0	644
2000 HJ ₅₃	2001 11 15.24803	01 13 40.10	+03 01 29.6	16.9	644	2000 HN ₅₄	2001 11 22.25973	02 45 40.03	+11 59 13.5	17.1	644
2000 HJ ₅₃	2001 11 15.26898	01 13 39.37	+03 01 32.7	17.2	644	2000 HN ₅₄	2001 11 22.32624	02 45 36.23	+11 59 13.6	17.1	644
2000 HJ ₅₃	2001 11 15.28972	01 13 38.67	+03 01 35.6	17.0	644	2000 HN ₅₄	2001 11 23.42895	02 44 36.36	+11 59 19.0	18.7	608
2000 HJ ₅₃	2001 11 18.21721	01 12 13.44	+03 09 28.3	16.9	704	2000 HN ₅₄	2001 11 23.44126	02 44 35.66	+11 59 19.6	18.4	608
2000 HJ ₅₃	2001 11 18.23211	01 12 13.00	+03 09 31.2	17.2	704	2000 HN ₅₄	2001 11 23.45341	02 44 35.00	+11 59 20.8	18.8	608
2000 HJ ₅₃	2001 11 18.24701	01 12 12.59	+03 09 33.9	17.3	704	2000 HN ₅₄	2001 11 24.21108	02 43 54.92	+11 59 26.3	17.9	704
2000 HJ ₅₃	2001 11 18.26190	01 12 12.17	+03 09 36.4	17.6	704	2000 HN ₅₄	2001 11 24.22535	02 43 54.12	+11 59 26.5	18.0	704
2000 HJ ₅₃	2001 11 18.27683	01 12 11.71	+03 09 39.4	17.2	704	2000 HN ₅₄	2001 11 24.24096	02 43 53.23	+11 59 27.2	17.7	704
2000 HJ ₅₃	2001 11 20.14431	01 11 26.68	+03 15 30.2	16.9	704	2000 HN ₅₄	2001 11 24.25519	02 43 52.46	+11 59 27.3	17.9	704
2000 HJ ₅₃	2001 11 20.15898	01 11 26.28	+03 15 33.5	17.2	704	2000 HN ₅₄	2001 11 24.26966	02 43 51.70	+11 59 27.0	18.0	704
2000 HJ ₅₃	2001 11 20.17367	01 11 25.94	+03 15 36.1	18.2	704	2000 HN ₅₄	2001 11 24.29638	02 43 50.31	+11 59 28.4	17.9	644
2000 HJ ₅₃	2001 11 20.18836	01 11 25.57	+03 15 39.6	17.8	704	2000 HN ₅₄	2001 11 24.32199	02 43 48.95	+11 59 28.4	18.0	644
2000 HJ ₅₃	2001 11 20.20305	01 11 25.18	+03 15 42.9	17.5	704	2000 HN ₅₄	2001 11 24.35740	02 43 47.00	+11 59 28.7	17.3	644
2000 HM ₅₃	2001 11 17.36648	06 46 03.39	+16 24 53.4	17.7	704	2000 HN ₅₄	2001 11 25.16052	02 43 05.55	+11 59 40.7	17.5	704
2000 HM ₅₃	2001 11 17.38098	06 46 03.12	+16 24 48.7	17.8	704	2000 HN ₅₄	2001 11 25.17523	02 43 04.75	+11 59 41.2	17.8	704
2000 HM ₅₃	2001 11 17.39578	06 46 02.77	+16 24 44.2	17.8	704	2000 HN ₅₄	2001 11 25.18991	02 43 03.99	+11 59 41.7	17.7	704
2000 HM ₅₃	2001 11 17.41006	06 46 02.47	+16 24 40.4	17.6	704	2000 HQ ₅₄	2001 11 17.07430	23 19 20.86	-04 41 08.5	19.2 R	699
2000 HM ₅₃	2001 11 17.42435	06 46 02.15	+16 24 35.9	17.9	704	2000 HQ ₅₄	2001 11 17.09924	23 19 21.34	-04 41 06.1		699
2000 HM ₅₃	2001 11 20.36813	06 44 56.85	+16 09 44.6	17.4	704	2000 HQ ₅₄	2001 11 17.12422	23 19 21.78	-04 41 06.0		699
2000 HM ₅₃	2001 11 20.38267	06 44 56.42	+16 09 40.6	17.7	704	2000 HQ ₅₄	2001 11 17.14932	23 19 22.34	-04 41 02.9		699
2000 HM ₅₃	2001 11 20.39778	06 44 56.00	+16 09 36.1	17.4	704	2000 HT ₅₄	2001 11 12.29973	04 29 18.18	+17 42 20.0	18.4	704
2000 HM ₅₃	2001 11 20.41329	06 44 55.56	+16 09 31.3	17.5	704	2000 HT ₅₄	2001 11 12.31395	04 29 17.34	+17 42 15.4	18.5	704
2000 HM ₅₃	2001 11 20.42801	06 44 55.12	+16 09 26.7	17.5	704	2000 HT ₅₄	2001 11 12.32817	04 29 16.53	+17 42 10.4	18.7	704
2000 HO ₅₃	2001 11 15.43701	01 20 11.34	+08 47 35.7	18.4	608	2000 HT ₅₄	2001 11 12.34243	04 29 15.64	+17 42 04.6	18.5	704
2000 HO ₅₃	2001 11 15.44792	01 20 11.07	+08 47 31.8	18.3	608	2000 HT ₅₄	2001 11 12.35706	04 29 14.77	+17 42 00.4	19.1	704
2000 HO ₅₃	2001 11 15.45866	01 20 10.80	+08 47 27.5	18.4	608	2000 HT ₅₄	2001 11 20.29640	04 21 11.35	+16 55 43.5	17.7	704
2000 HO ₅₃	2001 11 17.21125	01 19 35.88	+08 37 13.8	17.7	704	2000 HT ₅₄	2001 11 20.31130	04 21 10.37	+16 55 38.4	17.8	704
2000 HO ₅₃	2001 11 17.22544	01 19 35.54	+08 37 08.2	18.4	704	2000 HT ₅₄	2001 11 20.32597	04 21 09.41	+16 55 33.5	17.8	704
2000 HO ₅₃	2001 11 17.24004	01 19 35.27	+08 37 03.0	18.6	704	2000 HT ₅₄	2001 11 20.34065	04 21 08.43	+16 55 28.8	18.0	704
2000 HO ₅₃	2001 11 17.25494	01 19 34.94	+08 36 57.9	18.4	704	2000 HT ₅₄	2001 11 20.35533	04 21 07.49	+16 55 22.6	18.1	704
2000 HO ₅₃	2001 11 17.27071	01 19 34.60	+08 36 52.4	18.3	704	2000 HV ₅₄	2001 11 19.13822	00 56 21.80	+06 20 40.3	19.3	704
2000 HO ₅₃	2001 11 20.13595	01 18 50.23	+08 21 44.7	18.0 V	691	2000 HV ₅₄	2001 11 19.15302	00 56 21.52	+06 20 37.7	19.7	704
2000 HO ₅₃	2001 11 20.14556	01 18 50.06	+08 21 42.2	17.5	704	2000 HV ₅₄	2001 11 19.16776	00 56 21.22	+06 20 35.7	20.1	704
2000 HO ₅₃	2001 11 20.15724	01 18 49.90	+08 21 38.3	18.0 V	691	2000 HV ₅₄	2001 11 19.18254	00 56 21.02	+06 20 30.8	20.3	704
2000 HO ₅₃	2001 11 20.16024	01 18 49.82	+08 21 37.6	18.4	704	2000 HV ₅₄	2001 11 19.19730	00 56 20.72	+06 20 29.3	19.4	704
2000 HO ₅₃	2001 11 20.17492	01 18 49.61	+08 21 33.0	18.1	704	2000 HV ₅₄	2001 11 21.07795	00 55 55.72	+06 15 21.5	18.4	704
2000 HO ₅₃	2001 11 20.17864	01 18 49.57	+08 21 32.1	18.0 V	691	2000 HV ₅₄	2001 11 21.09328	00 55 55.53	+06 15 18.7	19.5	704
2000 HO ₅₃	2001 11 20.18961	01 18 49.38	+08 21 28.4	18.6	704	2000 HV ₅₄	2001 11 21.10794	00 55 55.28	+06 15 16.1	19.6	704
2000 HO ₅₃	2001 11 20.20430	01 18 49.11	+08 21 23.4	18.5	704	2000 HV ₅₄	2001 11 21.12292	00 55 55.09	+06 15 14.5	19.7	704
2000 HO ₅₃	2001 11 21.08375	01 18 38.93	+08 17 09.6	17.4	704	2000 HV ₅₄	2001 11 21.13758	00 55 54.87	+06 15 11.9	19.5	704
2000 HO ₅₃	2001 11 21.09908	01 18 38.74	+08 17 04.9	18.5	704	2000 HW ₅₄	2001 11 19.36811	05 38 58.68	+25 27 49.8	18.8	704
2000 HO ₅₃	2001 11 21.11408	01 18 38.53	+08 17 00.7	18.0	704	2000 HW ₅₄	2001 11 19.38280	05 38 57.86	+25 27 51.5	18.8	704
2000 HO ₅₃	2001 11 21.12872	01 18 38.36	+08 16 56.3	18.2	704	2000 HW ₅₄	2001 11 19.39750	05 38 57.01	+25 27 53.5	18.8	704
2000 HO ₅₃	2001 11 21.14338	01 18 38.09	+08 16 52.0	17.4	704	2000 HW ₅₄	2001 11 19.41219	05 38 56.17	+25 27 55.5	18.9	704
2000 HQ ₅₃	2001 11 16.11201	23 03 27.45	-13 19 50.1	17.9 R	699	2000 HW ₅₄	2001 11 19.42691	05 38 55.36	+25 27 57.5	19.1	704
2000 HQ ₅₃	2001 11 16.12376	23 03 28.04	-13 19 43.3		699	2000 HW ₅₄	2001 11 21.40328	05 37 02.15	+25 32 06.6	19.8	704
2000 HQ ₅₃	2001 11 16.13553	23 03 28.51	-13 19 35.6		699	2000 HW ₅₄	2001 11 21.41797	05 37 01.18	+25 32 06.9	19.2	704
2000 HQ ₅₃	2001 11 16.14732	23 03 29.12	-13 19 29.5		699	2000 HW ₅₄	2001 11 21.43266	05 37 00.25	+25 32 07.9	19.2	704
2000 HQ ₅₃	2001 11 20.07236	23 06 46.43	-12 40 24.8	18.6	704	2000 HX ₅₄	2001 11 19.25562	03 01 08.07	+15 35 56.5	19.2 R	699
2000 HQ ₅₃	2001 11 20.08760	23 06 47.20	-12 40 15.3	18.6	704	2000 HX ₅₄	2001 11 19.27926	03 01 06.79	+15 35 48.4		699
2000 HQ ₅₃	2001 11 20.10260	23 06 47.98	-12 40 07.3	18.4	704	2000 HX ₅₄	2001 11 19.30285	03 01 05.53	+15 35 38.7		699
2000 HQ ₅₃	2001 11 20.11808	23 06 48.80	-12 39 57.5	18.8	704	2000 HX ₅₄	2001 11 19.32630	03 01 04.22	+15 35 30.9		699
2000 HQ ₅₃	2001 11 20.13249	23 06 49.58	-12 39 49.0	18.9	704	2000 HX ₅₄	2001 11 19.42524	03 00 58.98	+15 34 57.1	20.7	608
2000 HE ₅₄	2001 11 18.27455	00 01 57.00	-11 14 07.8	19.5	608	2000 HX ₅₄	2001 11 19.43663	03 00 58.35	+15 34 53.5	20.3	608
2000 HE ₅₄	2001 11 18.28490	00 01 57.06	-11 14 02.6	19.6	608	2000 HX ₅₄	2001 11 19.44707	03 00 57.77	+15 34 49.3	20.2	608
2000 HE ₅₄	2001 11 18.29510	00 01 57.12	-11 13 57.5	19.9	608	2000 HX ₅₄	2001 11 20.22178	03 00 17.18	+15 30 16.2	18.9	704
2000 HF ₅₄	2001 11 16.28342	02 27 43.41	+15 18 34.5	18.5	644						

2000 HH ₅₅	2001 11 21.35259	03 55 07.33	+16 55 18.0	18.0	704	2000 HS ₆₀	2001 11 12.26660	00 06 11.49	+00 41 35.1	18.6	608
2000 HH ₅₅	2001 11 24.49663	03 51 48.92	+16 36 31.0	18.2	644	2000 HS ₆₀	2001 11 12.27750	00 06 11.64	+00 41 39.9	18.2	608
2000 HH ₅₅	2001 11 24.50759	03 51 48.25	+16 36 26.6	19.0	644	2000 HS ₆₀	2001 11 17.07706	00 07 53.53	+01 19 29.2	17.9 V	291
2000 HH ₅₅	2001 11 24.51867	03 51 47.56	+16 36 22.5	18.0	644	2000 HS ₆₀	2001 11 17.09733	00 07 53.98	+01 19 38.6	17.9 V	291
2000 HH ₅₅	2001 11 25.29639	03 50 59.39	+16 31 49.5	18.1	704	2000 HS ₆₀	2001 11 17.11748	00 07 54.49	+01 19 49.1	18.8 V	291
2000 HH ₅₅	2001 11 25.31218	03 50 58.33	+16 31 43.8	18.0	704	2000 HS ₆₀	2001 11 18.14841	00 08 22.14	+01 28 17.1	17.9	704
2000 HH ₅₅	2001 11 25.32693	03 50 57.37	+16 31 39.0	18.0	704	2000 HS ₆₀	2001 11 18.16320	00 08 22.51	+01 28 24.3	18.0	704
2000 HH ₅₅	2001 11 25.34246	03 50 56.40	+16 31 33.3	17.9	704	2000 HS ₆₀	2001 11 18.17799	00 08 22.88	+01 28 32.0	18.2	704
2000 HP ₅₅	2001 11 12.22567	02 16 09.24	+17 30 42.7	18.9	704	2000 HS ₆₀	2001 11 18.19274	00 08 23.25	+01 28 39.3	18.1	704
2000 HP ₅₅	2001 11 12.24043	02 16 08.36	+17 30 37.6	18.9	704	2000 HS ₆₀	2001 11 18.20752	00 08 23.62	+01 28 46.5	18.3	704
2000 HP ₅₅	2001 11 12.25520	02 16 07.41	+17 30 33.2	19.4	704	2000 HS ₆₀	2001 11 19.06879	00 08 48.80	+01 35 56.5	18.1	704
2000 HP ₅₅	2001 11 12.27103	02 16 06.45	+17 30 28.4	19.5	704	2000 HS ₆₀	2001 11 19.08402	00 08 49.21	+01 36 04.2	17.6	704
2000 HP ₅₅	2001 11 12.28640	02 16 05.38	+17 30 23.2	19.1	704	2000 HS ₆₀	2001 11 19.09885	00 08 49.61	+01 36 11.9	18.1	704
2000 HP ₅₅	2001 11 19.21253	02 09 26.24	+16 55 36.7	18.6	704	2000 HS ₆₀	2001 11 19.11371	00 08 49.98	+01 36 18.7	18.3	704
2000 HP ₅₅	2001 11 19.22744	02 09 25.42	+16 55 32.7	19.1	704	2000 HS ₆₀	2001 11 19.12855	00 08 50.40	+01 36 26.6	18.1	704
2000 HP ₅₅	2001 11 19.24214	02 09 24.60	+16 55 28.0	19.3	704	2000 HU ₆₀	2001 11 12.30779	04 02 44.11	+23 40 29.9	20.1	704
2000 HP ₅₅	2001 11 19.25702	02 09 23.79	+16 55 24.0	18.7	704	2000 HU ₆₀	2001 11 12.32254	04 02 43.05	+23 40 26.3	19.7	704
2000 HP ₅₅	2001 11 19.27173	02 09 23.01	+16 55 19.7	18.9	704	2000 HU ₆₀	2001 11 12.33727	04 02 41.87	+23 40 25.1	19.9	704
2000 HB ₅₆	2001 11 20.07323	00 30 48.34	-00 22 27.8	19.1	704	2000 HU ₆₀	2001 11 12.35199	04 02 40.99	+23 40 23.6	20.4	704
2000 HB ₅₆	2001 11 20.10377	00 30 48.82	-00 22 29.0	18.8	704	2000 HU ₆₀	2001 11 19.17173	03 54 46.23	+23 24 50.4	19.0 R	699
2000 HB ₅₆	2001 11 20.11991	00 30 49.12	-00 22 27.8	19.4	704	2000 HU ₆₀	2001 11 19.18888	03 54 45.03	+23 24 48.5		699
2000 HB ₅₆	2001 11 20.13519	00 30 49.29	-00 22 27.6	19.3	704	2000 HU ₆₀	2001 11 19.20607	03 54 43.65	+23 24 45.9		699
2000 HP ₅₆	2001 11 13.19441	22 01 38.56	-24 40 08.3	19.8	608	2000 HU ₆₀	2001 11 19.22328	03 54 42.54	+23 24 42.1		699
2000 HP ₅₆	2001 11 13.20518	22 01 39.05	-24 40 02.3	19.4	608	2000 HU ₆₀	2001 11 19.29071	03 54 37.58	+23 24 33.1	18.6	704
2000 HP ₅₆	2001 11 13.21599	22 01 39.51	-24 39 56.1	19.6	608	2000 HU ₆₀	2001 11 19.30538	03 54 36.51	+23 24 30.2	19.3	704
2000 HP ₅₆	2001 11 19.22633	22 06 38.03	-23 42 56.2	19.2	608	2000 HU ₆₀	2001 11 19.32005	03 54 35.41	+23 24 28.0	19.4	704
2000 HF ₅₆	2001 11 19.23686	22 06 38.58	-23 42 49.9	19.2	608	2000 HU ₆₀	2001 11 19.34938	03 54 33.29	+23 24 23.3	18.9	704
2000 HF ₅₆	2001 11 19.24755	22 06 39.12	-23 42 44.0	19.3	608	2000 HP ₆₁	2001 10 25.42232	03 30 16.27	+15 09 43.1	18.5	644
2000 HM ₅₆	2001 11 18.23137	01 06 24.23	+01 31 38.5	19.8	704	2000 HP ₆₁	2001 10 25.43413	03 30 15.53	+15 09 43.6	18.5	644
2000 HM ₅₆	2001 11 18.24627	01 06 23.93	+01 31 36.8	19.8	704	2000 HP ₆₁	2001 10 25.45046	03 30 14.52	+15 09 44.2	18.5	644
2000 HM ₅₆	2001 11 18.27609	01 06 23.41	+01 31 35.5	19.5	704	2000 HP ₆₁	2001 11 16.33718	03 05 32.02	+15 23 14.4	18.5	644
2000 HV ₅₆	2001 11 17.31576	03 20 51.06	+15 21 47.5	19.4	704	2000 HP ₆₁	2001 11 16.35836	03 05 30.54	+15 23 15.0	18.4	644
2000 HV ₅₆	2001 11 17.33120	03 20 50.03	+15 21 46.0	19.5	704	2000 HP ₆₁	2001 11 16.37919	03 05 29.06	+15 23 15.7	18.5	644
2000 HV ₅₆	2001 11 17.34600	03 20 49.01	+15 21 43.5	19.5	704	2000 HP ₆₁	2001 11 17.31426	03 04 25.21	+15 23 47.7	19.9	704
2000 HV ₅₆	2001 11 19.24228	03 18 43.68	+15 17 20.2	19.1 R	699	2000 HP ₆₁	2001 11 17.32970	03 04 24.16	+15 23 47.8	19.3	704
2000 HV ₅₆	2001 11 19.26585	03 18 42.24	+15 17 16.3		699	2000 HP ₆₁	2001 11 17.34451	03 04 23.07	+15 23 48.4	19.3	704
2000 HV ₅₆	2001 11 19.28955	03 18 40.47	+15 17 13.0		699	2000 HP ₆₁	2001 11 19.25562	03 02 14.64	+15 24 58.8	18.6 R	699
2000 HV ₅₆	2001 11 19.31301	03 18 39.00	+15 17 08.0		699	2000 HP ₆₁	2001 11 19.27926	03 02 12.99	+15 24 59.5		699
2000 HE ₅₇	2001 11 18.15005	00 25 41.11	+01 30 50.3	19.8	704	2000 HP ₆₁	2001 11 19.30285	03 02 11.40	+15 25 00.2		699
2000 HE ₅₇	2001 11 18.19436	00 25 41.09	+01 30 37.3	20.3	704	2000 HP ₆₁	2001 11 19.32630	03 02 09.82	+15 25 02.0		699
2000 HE ₅₇	2001 11 18.20918	00 25 41.02	+01 30 31.4	20.0	704	2000 HS ₆₁	2001 11 14.36058	01 06 12.26	+06 23 37.2	19.3	608
2000 HE ₅₇	2001 11 21.07293	00 25 48.47	+01 17 25.1	19.3	704	2000 HS ₆₁	2001 11 14.37106	01 06 12.11	+06 23 33.1	20.3	608
2000 HE ₅₇	2001 11 21.08757	00 25 48.55	+01 17 22.5	19.8	704	2000 HS ₆₁	2001 11 14.38244	01 06 11.94	+06 23 28.4	19.9	608
2000 HE ₅₇	2001 11 21.10292	00 25 48.47	+01 17 17.9	19.8	704	2000 HS ₆₁	2001 11 18.21683	01 05 40.01	+05 59 12.8	18.6	704
2000 HE ₅₇	2001 11 21.11789	00 25 48.66	+01 17 13.8	20.5	704	2000 HS ₆₁	2001 11 18.23173	01 05 39.91	+05 59 07.4	18.7	704
2000 HE ₅₇	2001 11 21.13254	00 25 48.68	+01 17 08.9	20.1	704	2000 HS ₆₁	2001 11 18.24663	01 05 39.81	+05 59 02.1	18.7	704
2000 HJ ₅₇	2001 11 18.37123	02 29 35.78	+06 30 00.6	20.2	608	2000 HS ₆₁	2001 11 18.26152	01 05 39.68	+05 58 56.8	18.8	704
2000 HJ ₅₇	2001 11 18.38204	02 29 35.24	+06 29 58.3	20.3	608	2000 HS ₆₁	2001 11 18.27645	01 05 39.61	+05 58 52.0	19.1	704
2000 HJ ₅₇	2001 11 18.39247	02 29 34.70	+06 29 55.2	20.0	608	2000 HS ₆₁	2001 11 20.14304	01 05 35.13	+05 48 37.0	18.4	704
2000 HH ₅₈	2001 11 20.38011	05 20 46.66	+22 43 43.8	19.8	704	2000 HS ₆₁	2001 11 20.15772	01 05 35.11	+05 48 32.1	18.7	704
2000 HH ₅₈	2001 11 20.39478	05 20 45.72	+22 43 43.1	20.0	704	2000 HS ₆₁	2001 11 20.17240	01 05 35.06	+05 48 27.3	18.9	704
2000 HH ₅₈	2001 11 20.40944	05 20 44.80	+22 43 42.0	20.0	704	2000 HS ₆₁	2001 11 20.18709	01 05 35.00	+05 48 22.9	18.9	704
2000 HH ₅₈	2001 11 21.37141	05 19 45.72	+22 42 38.4	20.2	704	2000 HS ₆₁	2001 11 20.20178	01 05 34.95	+05 48 18.0	18.6	704
2000 HH ₅₈	2001 11 21.38609	05 19 44.67	+22 42 37.5	20.1	704	2000 HS ₆₁	2001 11 21.08123	01 05 35.50	+05 43 50.0	18.1	704
2000 HH ₅₈	2001 11 21.43014	05 19 41.79	+22 42 35.1	20.2	704	2000 HS ₆₁	2001 11 21.09656	01 05 35.50	+05 43 45.4	18.6	704
2000 HM ₅₈	2001 11 19.29372	04 10 15.26	+26 01 47.2	18.0	704	2000 HS ₆₁	2001 11 21.11122	01 05 35.43	+05 43 40.7	18.2	704
2000 HM ₅₈	2001 11 19.30839	04 10 14.05	+26 01 49.5	18.4	704	2000 HS ₆₁	2001 11 21.12620	01 05 35.44	+05 43 36.4	19.1	704
2000 HM ₅₈	2001 11 19.32306	04 10 12.83	+26 01 51.1	18.4	704	2000 HS ₆₁	2001 11 21.14087	01 05 35.44	+05 43 31.7	18.6	704
2000 HM ₅₈	2001 11 19.33773	04 10 11.65	+26 01 53.3	18.0	704	2000 HJ ₆₂	2001 11 18.21683	01 06 36.83	+06 00 39.8	18.8	704
2000 HM ₅₈	2001 11 19.35240	04 10 10.44	+26 01 55.4	18.2	704	2000 HJ ₆₂	2001 11 18.23173	01 06 36.53	+06 00 38.4	19.5	704
2000 HM ₅₈	2001 11 20.28505	04 08 57.22	+26 03 57.9	17.7	704	2000 HJ ₆₂	2001 11 18.24663	01 06 36.24	+06 00 37.5	19.7	704
2000 HM ₅₈	2001 11 20.29994	04 08 55.99	+26 03 59.7	17.8	704	2000 HJ ₆₂	2001 11 18.27645	01 06 35.69	+06 00 36.8	19.9	704
2000 HM ₅₈	2001 11 20.31460	04 08 54.79	+26 04 01.4	18.3	704	2000 HJ ₆₂	2001 11 20.14304	01 06 07.00	+05 59 30.3	19.3	704
2000 HM ₅₈	2001 11 20.32928	04 08 53.55	+26 04 02.7	18.0	704	2000 HJ ₆₂	2001 11 20.15772	01 06 06.79	+05 59 29.2	20.3	704
2000 HM ₅₈	2001 11 20.34396	04 08 52.33	+26 04 04.6	18.0	704	2000 HJ ₆₂	2001 11 20.17240	01 06 06.54	+05 59 29.3	19.6	704
2000 HS ₅₈	2001 11 16.27652	02 05 31.24	+16 30 05.3	17.2	644	2000 HJ ₆₂	2001 11 20.18709	01 06 06.30	+05 59 28.2	20.2	704
2000 HS ₅₈	2001 11 16.29775	02 05 30.26	+16 29 55.9	17.3	644	2000 HJ ₆₂	2001 11 20.20178	01 06 06.08	+05 59 28.3	19.9	704
2000 HS ₅₈	2001 11 16.31901	02 05 29.27	+16 29 46.5	17.4	644	2000 HJ ₆₂	2001 11 21.08123	01 05 54.96	+05 59 10.8	18.9	704
2000 HS ₅₈	2001 11 17.21974	02 04 50.10	+16 23 10.2	18.0	704	2000 HJ ₆₂	2001 11 21.09656	01 05 54.77	+05 59 10.4	19.9	704
2000 HS ₅₈	2001 11 17.23409	02 04 49.45	+16 23 03.8	18.3	704						

2000 HB ₆₃	2001 11 18.30736	04 13 13.47	+15 45 12.1	18.2	704	2000 HB ₆₆	2001 11 21.17948	01 51 54.84	+07 55 21.3	18.5	704
2000 HB ₆₃	2001 11 18.31826	04 13 12.66	+15 45 12.5	18.5	704	2000 HB ₆₆	2001 11 21.19411	01 51 54.31	+07 55 21.2	19.1	704
2000 HB ₆₃	2001 11 18.32220	04 13 12.39	+15 45 10.8	18.6	704	2000 HB ₆₆	2001 11 21.20874	01 51 53.65	+07 55 19.5	19.5	704
2000 HB ₆₃	2001 11 18.33336	04 13 11.56	+15 45 10.5	18.6	704	2000 HM ₆₆	2001 11 19.14726	00 27 12.87	-05 32 01.3	18.3	704
2000 HB ₆₃	2001 11 18.33721	04 13 11.31	+15 45 07.6	18.4	704	2000 HM ₆₆	2001 11 19.16156	00 27 12.74	-05 31 54.6	18.1	704
2000 HB ₆₃	2001 11 18.34837	04 13 10.51	+15 45 07.9	18.5	704	2000 HM ₆₆	2001 11 19.17755	00 27 12.66	-05 31 48.2	18.1	704
2000 HB ₆₃	2001 11 18.35197	04 13 10.25	+15 45 05.8	18.4	704	2000 HM ₆₆	2001 11 19.19278	00 27 12.66	-05 31 41.4	18.4	704
2000 HB ₆₃	2001 11 18.36677	04 13 09.19	+15 45 02.6	18.3	704	2000 HM ₆₆	2001 11 19.20702	00 27 12.55	-05 31 35.5	18.8	704
2000 HB ₆₃	2001 11 20.28492	04 10 56.63	+15 40 10.5	18.3	704	2000 HM ₆₆	2001 11 19.29143	00 27 12.51	-05 30 58.8	18.8	608
2000 HB ₆₃	2001 11 20.29220	04 10 56.13	+15 40 08.7	18.3	704	2000 HM ₆₆	2001 11 19.30187	00 27 12.47	-05 30 54.3	18.6	608
2000 HB ₆₃	2001 11 20.29944	04 10 55.58	+15 40 08.3	18.6	704	2000 HM ₆₆	2001 11 19.31217	00 27 12.44	-05 30 49.6	18.5	608
2000 HB ₆₃	2001 11 20.30680	04 10 55.05	+15 40 06.2	18.4	704	2000 HM ₆₆	2001 11 20.15885	00 27 12.16	-05 24 38.1	18.4	704
2000 HB ₆₃	2001 11 20.31406	04 10 54.53	+15 40 06.2	18.4	704	2000 HM ₆₆	2001 11 20.17308	00 27 12.22	-05 24 32.3	18.3	704
2000 HB ₆₃	2001 11 20.32142	04 10 54.02	+15 40 03.9	18.4	704	2000 HM ₆₆	2001 11 20.18743	00 27 12.18	-05 24 25.4	18.0	704
2000 HB ₆₃	2001 11 20.33001	04 10 53.35	+15 40 03.8	18.3	704	2000 HM ₆₆	2001 11 20.20213	00 27 12.17	-05 24 17.8	18.7	704
2000 HB ₆₃	2001 11 20.33743	04 10 52.85	+15 40 01.6	18.1	704	2000 HC ₆₇	2001 11 15.39243	02 47 44.63	+10 29 44.4	18.9	644
2000 HB ₆₃	2001 11 20.35241	04 10 51.75	+15 39 59.0	18.1	704	2000 HC ₆₇	2001 11 15.41400	02 47 43.32	+10 29 42.8	18.5	644
2000 HB ₆₃	2001 11 21.29104	04 09 46.61	+15 37 40.1	18.5	704	2000 HC ₆₇	2001 11 15.43480	02 47 42.07	+10 29 41.4	18.4	644
2000 HB ₆₃	2001 11 21.30618	04 09 45.51	+15 37 38.2	18.5	704	2000 HC ₆₇	2001 11 17.23497	02 45 56.90	+10 28 05.2	19.2	704
2000 HB ₆₃	2001 11 21.32232	04 09 44.33	+15 37 36.4	18.7	704	2000 HC ₆₇	2001 11 17.24970	02 45 56.03	+10 28 04.4	18.6	704
2000 HB ₆₃	2001 11 21.33737	04 09 43.25	+15 37 34.2	19.0	704	2000 HC ₆₇	2001 11 17.26478	02 45 55.14	+10 28 03.3	18.4	704
2000 HB ₆₃	2001 11 21.49364	04 09 32.29	+15 37 11.9	19.7	608	2000 HC ₆₇	2001 11 18.44885	02 44 47.41	+10 27 11.1	18.9	608
2000 HB ₆₃	2001 11 21.50411	04 09 31.57	+15 37 09.6	19.9	608	2000 HC ₆₇	2001 11 18.45969	02 44 46.77	+10 27 10.4	18.9	608
2000 HB ₆₃	2001 11 21.51460	04 09 30.81	+15 37 08.0	19.9	608	2000 HC ₆₇	2001 11 18.46996	02 44 46.18	+10 27 10.1	18.9	608
2000 HB ₆₃	2001 11 24.22071	04 06 22.42	+15 30 41.0	18.8	704	2000 HC ₆₇	2001 11 20.22001	02 43 09.23	+10 26 06.7	18.5	704
2000 HB ₆₃	2001 11 24.23507	04 06 21.41	+15 30 37.8	18.7	704	2000 HC ₆₇	2001 11 20.23470	02 43 08.40	+10 26 06.2	18.8	704
2000 HB ₆₃	2001 11 24.25056	04 06 20.28	+15 30 35.9	18.8	704	2000 HC ₆₇	2001 11 20.24959	02 43 07.58	+10 26 05.6	19.2	704
2000 HB ₆₃	2001 11 24.26496	04 06 19.25	+15 30 33.4	18.7	704	2000 HC ₆₇	2001 11 20.26428	02 43 06.82	+10 26 03.8	19.6	704
2000 HB ₆₃	2001 11 25.29791	04 05 07.32	+15 28 11.2	18.0	704	2000 HC ₆₇	2001 11 20.27898	02 43 05.81	+10 26 03.7	19.8	704
2000 HB ₆₃	2001 11 25.31369	04 05 06.19	+15 28 09.4	18.1	704	2000 HC ₆₇	2001 11 22.17574	02 41 24.92	+10 25 19.5	18.1	644
2000 HB ₆₃	2001 11 25.32844	04 05 05.13	+15 28 06.8	18.4	704	2000 HC ₆₇	2001 11 22.24473	02 41 21.19	+10 25 18.6	18.3	644
2000 HB ₆₃	2001 11 25.34405	04 05 04.00	+15 28 04.7	17.9	704	2000 HC ₆₇	2001 11 22.30738	02 41 17.80	+10 25 17.4	18.4	644
2000 HJ ₆₃	2001 11 16.09327	22 58 35.40	-07 34 40.2	18.5	644	2000 HC ₆₇	2001 11 24.29486	02 39 36.99	+10 24 57.8	18.9	644
2000 HJ ₆₃	2001 11 16.11422	22 58 36.61	-07 34 33.1	18.9	644	2000 HC ₆₇	2001 11 24.32127	02 39 35.64	+10 24 57.9	18.6	644
2000 HJ ₆₃	2001 11 16.13599	22 58 37.88	-07 34 25.1	19.5	644	2000 HC ₆₇	2001 11 24.35668	02 39 33.81	+10 24 57.7	19.0	644
2000 HU ₆₃	2001 10 26.46131	03 21 03.30	+19 51 29.7	20.9	644	2000 HB ₆₈	2001 11 18.21873	01 24 39.21	+01 09 33.9	19.3	704
2000 HU ₆₃	2001 10 26.47173	03 21 02.66	+19 51 27.1	20.3	644	2000 HB ₆₈	2001 11 18.23363	01 24 38.73	+01 09 32.9	19.4	704
2000 HU ₆₃	2001 10 26.48230	03 21 02.03	+19 51 23.7	19.9	644	2000 HB ₆₈	2001 11 18.24853	01 24 38.22	+01 09 31.8	19.8	704
2000 HU ₆₃	2001 11 19.22109	02 56 14.31	+17 50 59.8	19.4	704	2000 HB ₆₈	2001 11 18.26342	01 24 37.76	+01 09 29.5	19.6	704
2000 HU ₆₃	2001 11 19.23600	02 56 13.43	+17 50 55.4	19.9	704	2000 HB ₆₈	2001 11 18.36101	05 52 49.81	+02 43 31.6	18.2	704
2000 HU ₆₃	2001 11 19.26559	02 56 11.59	+17 50 46.5	19.7	704	2000 HB ₆₈	2001 11 18.37089	05 52 49.30	+02 43 28.4	18.4	704
2000 HU ₆₃	2001 11 19.28029	02 56 10.66	+17 50 41.8	19.4	704	2000 HB ₆₈	2001 11 18.37586	05 52 49.12	+02 43 27.0	18.9	704
2000 HC ₆₄	2001 11 19.15403	00 54 19.94	+11 09 51.0	19.5	704	2000 HB ₆₈	2001 11 18.38572	05 52 48.62	+02 43 24.5	18.9	704
2000 HC ₆₄	2001 11 19.16877	00 54 19.61	+11 09 46.0	19.3	704	2000 HB ₆₈	2001 11 18.39068	05 52 48.45	+02 43 23.0	19.0	704
2000 HC ₆₄	2001 11 19.19830	00 54 18.98	+11 09 37.5	19.3	704	2000 HB ₆₈	2001 11 18.40117	05 52 47.86	+02 43 19.8	19.1	704
2000 HC ₆₄	2001 11 20.14406	00 54 02.15	+11 04 54.1	19.0 R	699	2000 HB ₆₈	2001 11 18.40641	05 52 47.69	+02 43 18.4	18.5	704
2000 HC ₆₄	2001 11 20.16769	00 54 01.73	+11 04 46.9		699	2000 HB ₆₈	2001 11 18.41685	05 52 47.18	+02 43 15.8	19.1	704
2000 HC ₆₄	2001 11 20.19128	00 54 01.31	+11 04 40.1		699	2000 HB ₆₈	2001 11 18.42182	05 52 46.97	+02 43 13.9	18.7	704
2000 HC ₆₄	2001 11 20.21470	00 54 00.84	+11 04 33.2		699	2000 HB ₆₈	2001 11 18.43191	05 52 46.48	+02 43 11.3	18.9	704
2000 HC ₆₄	2001 11 20.34781	00 53 58.63	+11 03 55.1	19.5	608	2000 HO ₆₉	2001 11 12.20907	02 47 13.12	+11 09 50.3	19.5	704
2000 HC ₆₄	2001 11 20.35844	00 53 58.43	+11 03 51.9	19.6	608	2000 HO ₆₉	2001 11 12.23781	02 47 11.35	+11 09 41.7	20.0	704
2000 HC ₆₄	2001 11 20.36911	00 53 58.24	+11 03 48.5	19.6	608	2000 HO ₆₉	2001 11 12.25217	02 47 10.48	+11 09 38.3	19.3	704
2000 HL ₆₄	2001 11 21.36871	05 48 19.63	+34 56 00.1	17.9	704	2000 HO ₆₉	2001 11 12.26654	02 47 09.72	+11 09 34.4	20.0	704
2000 HL ₆₄	2001 11 21.38315	05 48 18.65	+34 56 01.8	17.9	704	2000 HO ₆₉	2001 11 20.21775	02 39 52.06	+10 38 51.7	18.9	704
2000 HL ₆₄	2001 11 21.39926	05 48 17.54	+34 56 03.7	18.3	704	2000 HO ₆₉	2001 11 20.23243	02 39 51.27	+10 38 48.5	19.5	704
2000 HL ₆₄	2001 11 21.41462	05 48 16.49	+34 56 05.4	18.3	704	2000 HO ₆₉	2001 11 20.24732	02 39 50.48	+10 38 45.7	19.4	704
2000 HL ₆₄	2001 11 21.42922	05 48 15.59	+34 56 05.6	18.3	704	2000 HO ₆₉	2001 11 20.26201	02 39 49.69	+10 38 42.7	19.4	704
2000 HN ₆₄	2001 11 18.15791	23 17 38.15	+05 29 04.6	20.3	704	2000 HO ₆₉	2001 11 20.27671	02 39 48.88	+10 38 39.6	19.4	704
2000 HN ₆₄	2001 11 18.17268	23 17 38.47	+05 29 00.6	20.4	704	2000 HO ₆₉	2001 11 22.17128	02 38 14.21	+10 32 27.2	19.4	644
2000 HN ₆₄	2001 11 18.18745	23 17 38.82	+05 28 56.7	20.2	704	2000 HO ₆₉	2001 11 22.23470	02 38 10.98	+10 32 15.7	19.6	644
2000 HN ₆₄	2001 11 18.20222	23 17 39.18	+05 28 53.6	20.2	704	2000 HO ₆₉	2001 11 22.29765	02 38 07.78	+10 32 03.7	19.7	644
2000 HT ₆₄	2001 11 16.20805	00 37 06.74	+07 32 58.6	19.5	644	2000 HJ ₇₁	2001 11 12.29469	03 43 41.14	+17 02 51.6	18.1	704
2000 HT ₆₄	2001 11 16.22925	00 37 06.41	+07 32 58.8	19.3	644	2000 HJ ₇₁	2001 11 12.30900	03 43 40.10	+17 02 51.1	18.3	704
2000 HT ₆₄	2001 11 16.25014	00 37 06.03	+07 32 58.5	19.3	644	2000 HJ ₇₁	2001 11 12.32322	03 43 39.06	+17 02 51.5	18.6	704
2000 HT ₆₄	2001 11 17.26421	00 36 52.04	+07 33 01.3	19.4	644	2000 HJ ₇₁	2001 11 12.33750	03 43 37.99	+17 02 52.9	19.1	704
2000 HT ₆₄	2001 11 17.28555	00 36 51.71	+07 33 01.6	19.3	644	2000 HJ ₇₁	2001 11 12.35212	03 43 36.95	+17 02 52.1	18.3	704
2000 HT ₆₄	2001 11 17.30655	00 36 51.41	+07 33 01.3	19.0	644	2000 HJ ₇₁	2001 11 14.39619	03 41 11.97	+17 03 11.8	18.5 V	691
2000 HH ₆₅	2001 11 18.19863	21 34 42.17	-20 11 44.3	20.8	608	2000 HJ ₇₁	2001 11 14.41803	03 41 10.36	+17 03 11.6	18.9 V	691
2000 HH ₆₅	2001 11 18.20925	21 34 42.90	-20 11 39.7	20.5	608	2000 HJ ₇₁	2001 11 14.44002	03 41 08.74	+17 03 12.0	18.3 V	691
2000 HH ₆₅	2001 11 18.21993	21 34 43.58	-20 11 3								

2000 HP ₇₁	2001 11 18.17320	23 20 20.21	+00 21 07.5	18.8	704	2000 HG ₇₅	2001 11 18.15868	23 26 40.09	+01 22 20.8	19.2	704
2000 HP ₇₁	2001 11 18.18797	23 20 20.87	+00 21 10.2	18.7	704	2000 HG ₇₅	2001 11 18.17345	23 26 40.52	+01 22 16.5	19.7	704
2000 HP ₇₁	2001 11 18.20275	23 20 21.53	+00 21 12.8	18.7	704	2000 HG ₇₅	2001 11 18.18822	23 26 41.08	+01 22 11.4	19.4	704
2000 HR ₇₁	2001 10 14.34235	03 51 22.29	+27 32 26.1	19.7	704	2000 HG ₇₅	2001 11 18.20299	23 26 41.59	+01 22 07.1	19.6	704
2000 HR ₇₁	2001 10 14.35810	03 51 21.58	+27 32 28.9	19.6	704	2000 HP ₇₅	2001 11 16.11592	23 59 55.54	-15 48 24.6	18.3 R	699
2000 HR ₇₁	2001 10 14.37387	03 51 20.85	+27 32 32.3	19.4	704	2000 HP ₇₅	2001 11 16.12768	23 59 55.89	-15 48 18.1		699
2000 HR ₇₁	2001 10 14.38963	03 51 20.17	+27 32 35.7	19.7	704	2000 HP ₇₅	2001 11 16.13946	23 59 55.88	-15 48 11.6		699
2000 HR ₇₁	2001 11 11.28641	03 23 01.60	+28 13 14.9	20.1	704	2000 HP ₇₅	2001 11 16.15126	23 59 56.06	-15 48 04.8		699
2000 HR ₇₁	2001 11 11.30080	03 23 00.28	+28 13 12.3	19.8	704	2000 HS ₇₅	2001 11 18.21796	01 21 38.61	+03 45 35.4	19.6	704
2000 HR ₇₁	2001 11 11.31519	03 22 59.13	+28 13 12.6	20.1	704	2000 HS ₇₅	2001 11 18.23286	01 21 38.16	+03 45 31.6	19.7	704
2000 HR ₇₁	2001 11 11.32959	03 22 58.13	+28 13 12.1	20.1	704	2000 HS ₇₅	2001 11 18.24776	01 21 37.74	+03 45 27.5	19.4	704
2000 HV ₇₁	2001 09 29.37353	00 37 48.84	+17 34 24.9	20.5	644	2000 HS ₇₅	2001 11 18.27758	01 21 36.94	+03 45 21.3	20.2	704
2000 HV ₇₁	2001 09 29.39399	00 37 47.78	+17 34 13.3	20.0	644	2000 HS ₇₅	2001 11 20.14456	01 20 48.43	+03 38 32.3	18.8	704
2000 HV ₇₁	2001 09 29.41536	00 37 46.75	+17 34 01.1	19.8	644	2000 HS ₇₅	2001 11 20.15924	01 20 48.04	+03 38 29.4	19.2	704
2000 HV ₇₁	2001 10 21.24399	00 21 43.94	+13 43 58.0	19.6	704	2000 HS ₇₅	2001 11 20.17392	01 20 47.64	+03 38 26.2	19.3	704
2000 HV ₇₁	2001 10 21.27051	00 21 42.89	+13 43 42.0	19.8	704	2000 HS ₇₅	2001 11 20.18861	01 20 47.26	+03 38 23.4	19.6	704
2000 HV ₇₁	2001 10 21.28797	00 21 42.20	+13 43 30.8	20.0	704	2000 HS ₇₅	2001 11 20.20330	01 20 46.86	+03 38 19.9	19.7	704
2000 HV ₇₁	2001 10 21.30457	00 21 41.62	+13 43 19.6	19.7	704	2000 HT ₇₅	2001 11 18.21509	00 55 13.70	+00 28 10.6	18.4	704
2000 HV ₇₁	2001 10 21.32102	00 21 40.99	+13 43 08.1	19.6	704	2000 HT ₇₅	2001 11 18.23000	00 55 13.49	+00 28 09.2	19.0	704
2000 HY ₇₁	2001 11 15.45588	03 20 57.58	+12 44 34.1	16.4	644	2000 HT ₇₅	2001 11 18.24489	00 55 13.21	+00 28 07.6	19.4	704
2000 HY ₇₁	2001 11 15.47660	03 20 56.51	+12 44 18.7	16.4	644	2000 HT ₇₅	2001 11 18.25979	00 55 13.03	+00 28 07.1	18.9	704
2000 HY ₇₁	2001 11 15.49743	03 20 55.43	+12 44 03.3	16.4	644	2000 HT ₇₅	2001 11 18.27471	00 55 12.83	+00 28 05.8	18.6	704
2000 HY ₇₁	2001 11 17.28681	03 19 27.32	+12 22 30.4	16.5	704	2000 HC ₇₆	2001 11 12.36576	05 36 11.02	+19 56 52.3	18.7	704
2000 HY ₇₁	2001 11 17.30140	03 19 26.55	+12 22 20.0	16.9	704	2000 HC ₇₆	2001 11 12.39435	05 36 09.63	+19 56 51.9	19.0	704
2000 HY ₇₁	2001 11 17.31601	03 19 25.77	+12 22 09.7	17.4	704	2000 HC ₇₆	2001 11 12.40861	05 36 08.94	+19 56 51.6	19.1	704
2000 HY ₇₁	2001 11 17.33145	03 19 24.95	+12 21 58.8	17.3	704	2000 HC ₇₆	2001 11 12.42310	05 36 08.22	+19 56 52.2	18.8	704
2000 HY ₇₁	2001 11 17.34625	03 19 24.18	+12 21 48.0	17.2	704	2000 HC ₇₆	2001 11 20.36696	05 29 13.75	+19 57 07.4	18.2	704
2000 HY ₇₁	2001 11 19.24385	03 17 53.00	+11 59 39.8	16.8 R	699	2000 HC ₇₆	2001 11 20.38162	05 29 12.82	+19 57 08.4	19.5	704
2000 HY ₇₁	2001 11 19.26744	03 17 51.74	+11 59 24.1		699	2000 HC ₇₆	2001 11 20.39629	05 29 11.96	+19 57 07.3	18.5	704
2000 HY ₇₁	2001 11 19.29113	03 17 50.56	+11 59 07.6		699	2000 HC ₇₆	2001 11 20.41095	05 29 11.11	+19 57 07.4	18.8	704
2000 HY ₇₁	2001 11 19.31458	03 17 49.36	+11 58 51.6		699	2000 HC ₇₆	2001 11 20.42572	05 29 10.20	+19 57 07.6	18.8	704
2000 HY ₇₁	2001 11 20.28715	03 17 03.63	+11 47 50.3	17.2	704	2000 HC ₇₆	2001 11 21.37493	05 28 14.65	+19 57 09.1	18.2	704
2000 HY ₇₁	2001 11 20.30175	03 17 02.90	+11 47 40.4	17.4	704	2000 HC ₇₆	2001 11 21.38961	05 28 13.75	+19 57 09.2	18.3	704
2000 HY ₇₁	2001 11 20.31629	03 17 02.17	+11 47 30.6	17.7	704	2000 HC ₇₆	2001 11 21.40428	05 28 12.84	+19 57 09.3	18.6	704
2000 HY ₇₁	2001 11 20.33231	03 17 01.37	+11 47 19.8	17.6	704	2000 HC ₇₆	2001 11 21.41898	05 28 11.97	+19 57 09.9	18.9	704
2000 HY ₇₁	2001 11 20.34736	03 17 00.64	+11 47 09.8	17.9	704	2000 HC ₇₆	2001 11 21.43367	05 28 11.08	+19 57 09.7	18.7	704
2000 HD ₇₂	1999 01 07.31686	08 22 12.36	+18 26 25.1	20.8 V	691	2000 HD ₇₆	2001 11 14.35391	01 08 26.83	+00 48 04.8	20.6	608
2000 HD ₇₂	1999 01 07.33896	08 22 11.06	+18 26 30.9	20.7 V	691	2000 HD ₇₆	2001 11 14.36439	01 08 26.42	+00 48 04.4	21.2	608
2000 HD ₇₂	1999 01 07.36126	08 22 09.76	+18 26 36.3	20.3 V	691	2000 HD ₇₆	2001 11 14.37485	01 08 26.02	+00 48 04.4	20.3	608
2000 HD ₇₂	2001 10 24.43241	04 51 32.65	+18 25 14.3	20.1	704	2000 HD ₇₆	2001 11 15.22231	01 07 56.52	+00 48 12.7	18.2	644
2000 HD ₇₂	2001 10 24.44880	04 51 32.10	+18 25 13.5	20.5	704	2000 HD ₇₆	2001 11 15.24450	01 07 55.74	+00 48 13.3	18.4	644
2000 HD ₇₂	2001 10 24.46533	04 51 31.50	+18 25 11.4	20.7	704	2000 HD ₇₆	2001 11 15.26521	01 07 54.97	+00 48 13.4	18.7	644
2000 HD ₇₂	2001 10 24.48171	04 51 31.07	+18 25 09.6	20.6	704	2000 HD ₇₆	2001 11 18.21635	01 06 21.02	+00 49 43.2	18.0	704
2000 HD ₇₂	2001 11 20.29816	04 28 33.61	+17 29 40.9	19.5	704	2000 HD ₇₆	2001 11 18.23125	01 06 20.53	+00 49 44.1	18.4	704
2000 HD ₇₂	2001 11 20.31306	04 28 32.47	+17 29 38.5	19.8	704	2000 HD ₇₆	2001 11 18.24614	01 06 20.09	+00 49 44.8	18.5	704
2000 HD ₇₂	2001 11 20.32773	04 28 31.44	+17 29 36.5	19.7	704	2000 HD ₇₆	2001 11 18.26104	01 06 19.60	+00 49 45.3	18.7	704
2000 HD ₇₂	2001 11 20.34241	04 28 30.37	+17 29 34.4	20.1	704	2000 HD ₇₆	2001 11 18.27596	01 06 19.14	+00 49 45.5	18.6	704
2000 HS ₇₂	2001 11 17.34456	02 38 12.76	+21 40 50.5	18.4	644	2000 HD ₇₆	2001 11 20.14874	01 05 27.02	+00 51 32.1	18.4	704
2000 HS ₇₂	2001 11 17.36663	02 38 11.29	+21 40 49.3	18.4	644	2000 HD ₇₆	2001 11 20.16305	01 05 26.64	+00 51 32.6	18.3	704
2000 HS ₇₂	2001 11 17.38758	02 38 09.90	+21 40 48.0	18.7	644	2000 HD ₇₆	2001 11 20.17724	01 05 26.23	+00 51 33.9	19.2	704
2000 HW ₇₂	2001 11 19.21510	01 39 48.79	-06 44 12.8	18.4	704	2000 HD ₇₆	2001 11 20.19166	01 05 25.77	+00 51 34.0	18.9	704
2000 HW ₇₂	2001 11 19.23045	01 39 48.45	-06 44 12.6	18.4	704	2000 HD ₇₆	2001 11 20.20690	01 05 25.35	+00 51 35.8	19.0	704
2000 HW ₇₂	2001 11 19.24598	01 39 48.12	-06 44 11.6	18.4	704	2000 HF ₇₆	2001 11 15.26021	01 31 13.59	+05 35 23.8	18.2	644
2000 HW ₇₂	2001 11 19.26042	01 39 47.79	-06 44 11.5	18.4	704	2000 HF ₇₆	2001 11 15.28109	01 31 13.01	+05 35 18.0	18.0	644
2000 HW ₇₂	2001 11 19.27549	01 39 47.36	-06 44 11.4	18.4	704	2000 HF ₇₆	2001 11 15.30250	01 31 12.40	+05 35 12.2	18.4	644
2000 HH ₇₃	2001 11 17.08129	23 51 18.76	-12 08 59.5	18.5 R	699	2000 HF ₇₆	2001 11 18.21934	01 30 02.82	+05 22 27.8	18.3	704
2000 HH ₇₃	2001 11 17.10626	23 51 19.43	-12 09 03.7		699	2000 HF ₇₆	2001 11 18.23424	01 30 02.45	+05 22 24.3	18.4	704
2000 HH ₇₃	2001 11 17.13128	23 51 20.03	-12 09 09.2		699	2000 HF ₇₆	2001 11 18.24914	01 30 02.09	+05 22 20.2	19.1	704
2000 HH ₇₃	2001 11 17.15641	23 51 20.63	-12 09 14.1		699	2000 HF ₇₆	2001 11 18.26403	01 30 01.74	+05 22 16.5	19.0	704
2000 HH ₇₃	2001 11 17.34337	23 51 25.54	-12 09 49.5	19.9	608	2000 HF ₇₆	2001 11 18.27896	01 30 01.41	+05 22 13.4	19.4	704
2000 HH ₇₃	2001 11 17.35415	23 51 25.81	-12 09 51.7	19.4	608	2000 HF ₇₆	2001 11 20.14632	01 29 23.76	+05 14 59.3	18.5	704
2000 HH ₇₃	2001 11 17.36541	23 51 26.09	-12 09 53.7	19.6	608	2000 HF ₇₆	2001 11 20.16100	01 29 23.47	+05 14 55.2	18.8	704
2000 HY ₇₃	2001 10 30.39335	02 52 28.18	-09 03 19.9	19.7	608	2000 HF ₇₆	2001 11 20.17568	01 29 23.15	+05 14 52.2	19.4	704
2000 HY ₇₃	2001 10 30.40382	02 52 27.57	-09 03 20.3	19.2	608	2000 HF ₇₆	2001 11 20.19037	01 29 22.82	+05 14 49.1	19.2	704
2000 HY ₇₃	2001 10 30.41532	02 52 26.90	-09 03 22.0	19.4	608	2000 HF ₇₆	2001 11 20.20506	01 29 22.53	+05 14 45.2	19.1	704
2000 HY ₇₃	2001 11 19.22166	02 34 19.53	-08 55 16.6	18.5	704	2000 HF ₇₆	2001 11 21.08451	01 29 06.81	+05 11 37.5	18.2	704
2000 HY ₇₃	2001 11 19.23705	02 34 18.79	-08 55 12.9	19.2	704	2000 HF ₇₆	2001 11 21.09984	01 29 06.50	+05 11 33.8	18.6	704
2000 HY ₇₃	2001 11 19.25223	02 34 18.03	-08 55 09.6	18.8	704	2000 HF ₇₆	2001 11 21.11484	01 29 06.22	+05 11 30.3	19.2	704
2000 HY ₇₃	2001 11 19.26708	02 34 17.27	-08 55 05.8	19.2	704	2000 HF ₇₆	2001 11 21.12948	01 29 05.94	+05 11 27.2	20.1	704
2000 HY ₇₃	2001 11 19.28226	02 34 16.50	-08 55 04.2	18.8	704	2000 HF ₇₆					

2000 HC ₇₇	2001 11 20.22027	02 53 24.14	+11 13 00.9	18.4	704	2000 HD ₈₁	2001 11 19.26181	02 34 12.70	+19 51 33.6	17.9	704
2000 HC ₇₇	2001 11 20.23495	02 53 23.35	+11 12 58.3	19.1	704	2000 HD ₈₁	2001 11 19.27652	02 34 11.87	+19 51 28.6	17.6	704
2000 HC ₇₇	2001 11 20.24984	02 53 22.51	+11 12 55.7	18.7	704	2000 HX ₈₂	2001 11 20.43304	06 12 56.81	+21 44 06.3	19.1	704
2000 HC ₇₇	2001 11 20.26453	02 53 21.70	+11 12 53.3	18.9	704	2000 HX ₈₂	2001 11 20.44773	06 12 56.12	+21 44 06.4	19.2	704
2000 HC ₇₇	2001 11 20.27923	02 53 20.88	+11 12 50.7	19.0	704	2000 HX ₈₂	2001 11 20.46253	06 12 55.43	+21 44 05.3	19.3	704
2000 HC ₇₇	2001 11 24.30132	02 49 56.15	+11 02 30.8	18.8	644	2000 HX ₈₂	2001 11 20.47723	06 12 54.77	+21 44 05.1	19.4	704
2000 HC ₇₇	2001 11 24.32926	02 49 54.76	+11 02 26.7	18.8	644	2000 HX ₈₂	2001 11 20.49192	06 12 54.07	+21 44 05.1	19.2	704
2000 HC ₇₇	2001 11 24.36713	02 49 52.84	+11 02 21.4	18.7	644	2000 HX ₈₂	2001 11 21.44199	06 12 11.25	+21 43 50.9	19.0	704
2000 HZ ₇₇	2001 11 13.19827	23 56 41.50	+06 09 58.7	17.8	704	2000 HX ₈₂	2001 11 21.45666	06 12 10.57	+21 43 49.6	19.5	704
2000 HZ ₇₇	2001 11 13.21292	23 56 41.95	+06 09 56.5	18.1	704	2000 HX ₈₂	2001 11 21.47135	06 12 09.86	+21 43 49.9	19.4	704
2000 HZ ₇₇	2001 11 13.22768	23 56 42.35	+06 09 54.1	17.9	704	2000 HX ₈₂	2001 11 21.48603	06 12 09.08	+21 43 49.6	19.5	704
2000 HZ ₇₇	2001 11 19.06827	00 00 02.32	+05 55 44.6	18.0	704	2000 HX ₈₂	2001 11 21.50073	06 12 08.39	+21 43 49.3	19.4	704
2000 HZ ₇₇	2001 11 19.08223	00 00 02.77	+05 55 41.9	18.6	704	2000 HE ₈₃	2001 11 18.21583	01 00 51.86	+04 22 05.5	19.7	704
2000 HZ ₇₇	2001 11 19.08349	00 00 02.84	+05 55 42.3	18.0	704	2000 HE ₈₃	2001 11 18.24563	01 00 51.26	+04 22 05.0	19.8	704
2000 HZ ₇₇	2001 11 19.09709	00 00 03.30	+05 55 39.8	18.5	704	2000 HE ₈₃	2001 11 18.26053	01 00 51.01	+04 22 04.2	19.8	704
2000 HZ ₇₇	2001 11 19.09834	00 00 03.41	+05 55 41.1	18.3	704	2000 HE ₈₃	2001 11 18.27545	01 00 50.70	+04 22 04.3	19.5	704
2000 HZ ₇₇	2001 11 19.11194	00 00 03.89	+05 55 40.3	18.5	704	2000 HE ₈₃	2001 11 20.14153	01 00 24.21	+04 21 39.0	18.8	704
2000 HZ ₇₇	2001 11 19.11320	00 00 03.91	+05 55 39.6	18.0	704	2000 HE ₈₃	2001 11 20.15621	01 00 23.92	+04 21 38.5	19.9	704
2000 HZ ₇₇	2001 11 19.12804	00 00 04.50	+05 55 38.4	17.9	704	2000 HE ₈₃	2001 11 20.17089	01 00 23.72	+04 21 39.5	20.1	704
2000 HD ₇₈	2001 11 16.14853	23 41 56.89	+01 44 07.7	18.7	644	2000 HE ₈₃	2001 11 20.18558	01 00 23.46	+04 21 39.3	20.1	704
2000 HD ₇₈	2001 11 16.16957	23 41 57.49	+01 44 06.1	18.5	644	2000 HE ₈₃	2001 11 20.20027	01 00 23.19	+04 21 38.7	19.9	704
2000 HD ₇₈	2001 11 16.19065	23 41 58.04	+01 44 04.6	18.7	644	2000 HE ₈₃	2001 11 21.07922	01 00 13.54	+04 21 43.5	18.2	704
2000 HD ₇₈	2001 11 17.06730	23 42 25.43	+01 43 00.7	18.3 R	699	2000 HE ₈₃	2001 11 21.09455	01 00 13.28	+04 21 42.6	20.2	704
2000 HD ₇₈	2001 11 17.09222	23 42 26.06	+01 42 58.1		699	2000 HE ₈₃	2001 11 21.10921	01 00 13.11	+04 21 44.8	19.4	704
2000 HD ₇₈	2001 11 17.11718	23 42 26.80	+01 42 56.9		699	2000 HE ₈₃	2001 11 21.12419	01 00 12.94	+04 21 43.5	20.1	704
2000 HD ₇₈	2001 11 17.14227	23 42 27.52	+01 42 54.6		699	2000 HE ₈₃	2001 11 21.13885	01 00 12.66	+04 21 44.0	19.4	704
2000 HD ₇₈	2001 11 17.20633	23 42 29.46	+01 42 50.7	18.5	644	2000 HG ₈₃	2001 11 20.25567	22 43 39.29	-23 33 13.8	20.2	608
2000 HD ₇₈	2001 11 17.22757	23 42 30.09	+01 42 49.2	19.3	644	2000 HG ₈₃	2001 11 20.26648	22 43 39.84	-23 33 09.6		608
2000 HD ₇₈	2001 11 17.24878	23 42 30.74	+01 42 47.8	18.4	644	2000 HG ₈₃	2001 11 20.27689	22 43 40.40	-23 33 06.4	20.0	608
2000 HD ₇₈	2001 11 18.14602	23 43 00.13	+01 41 55.1	18.9	704	2000 HV ₈₃	2001 10 14.36171	03 14 25.00	-00 40 29.1	19.2 R	699
2000 HD ₇₈	2001 11 18.16082	23 43 00.60	+01 41 54.0	18.9	704	2000 HV ₈₃	2001 10 14.38928	03 14 22.89	-00 40 21.6		699
2000 HD ₇₈	2001 11 18.17559	23 43 01.05	+01 41 53.6	19.2	704	2000 HV ₈₃	2001 10 14.41696	03 14 20.76	-00 40 11.4		699
2000 HD ₇₈	2001 11 18.19036	23 43 01.55	+01 41 52.6	19.0	704	2000 HV ₈₃	2001 10 14.49304	03 14 14.92	-00 39 48.3		699
2000 HD ₇₈	2001 11 18.20514	23 43 01.99	+01 41 52.0	19.2	704	2000 HV ₈₃	2001 10 20.48570	03 06 11.45	-00 04 36.2	19.9	608
2000 HH ₇₈	2001 11 11.08496	23 50 58.96	+10 09 45.9	18.0 R	699	2000 HV ₈₃	2001 10 20.49610	03 06 10.53	-00 04 32.7	19.9	608
2000 HH ₇₈	2001 11 11.10835	23 50 59.22	+10 09 40.5		699	2000 HV ₈₃	2001 10 20.50678	03 06 09.54	-00 04 28.3	20.0	608
2000 HH ₇₈	2001 11 11.13180	23 50 59.46	+10 09 33.9		699	2000 HV ₈₃	2001 11 18.22336	02 18 48.55	+04 31 43.1	19.1	704
2000 HH ₇₈	2001 11 11.15530	23 50 59.70	+10 09 27.4		699	2000 HV ₈₃	2001 11 18.23826	02 18 47.16	+04 31 54.3	19.0	704
2000 HH ₇₈	2001 11 11.21248	23 51 00.41	+10 09 12.8	18.0	644	2000 HV ₈₃	2001 11 18.25316	02 18 45.73	+04 32 05.4	19.1	704
2000 HH ₇₈	2001 11 11.23371	23 51 00.66	+10 09 06.7	17.9	644	2000 HV ₈₃	2001 11 18.26806	02 18 44.33	+04 32 16.2	19.9	704
2000 HH ₇₈	2001 11 11.25466	23 51 00.87	+10 09 01.2	17.9	644	2000 HV ₈₃	2001 11 18.28298	02 18 42.87	+04 32 27.3	19.3	704
2000 HH ₇₈	2001 11 13.19776	23 51 30.00	+10 00 48.3	18.4	704	2000 HE ₈₅	2001 11 16.40241	04 05 59.55	+11 10 50.6	18.0	644
2000 HH ₇₈	2001 11 13.21242	23 51 30.21	+10 00 44.9	18.5	704	2000 HE ₈₅	2001 11 16.42438	04 05 58.13	+11 10 40.5	17.8	644
2000 HH ₇₈	2001 11 13.22718	23 51 30.46	+10 00 40.7	18.3	704	2000 HE ₈₅	2001 11 16.44618	04 05 56.71	+11 10 30.4	17.9	644
2000 HH ₇₈	2001 11 17.06186	23 52 48.47	+09 46 40.4	18.3 R	699	2000 HE ₈₅	2001 11 17.29079	04 05 03.84	+11 04 11.5	17.2	704
2000 HH ₇₈	2001 11 17.08674	23 52 49.09	+09 46 37.5		699	2000 HE ₈₅	2001 11 17.30539	04 05 02.87	+11 04 05.1	18.0	704
2000 HH ₇₈	2001 11 17.11172	23 52 49.61	+09 46 31.1		699	2000 HE ₈₅	2001 11 17.32079	04 05 01.87	+11 03 58.1	17.3	704
2000 HH ₇₈	2001 11 17.13675	23 52 50.18	+09 46 26.4		699	2000 HE ₈₅	2001 11 17.33544	04 05 00.90	+11 03 51.4	17.6	704
2000 HH ₇₈	2001 11 21.07267	23 54 37.26	+09 35 11.6	18.1	704	2000 HE ₈₅	2001 11 17.35036	04 04 59.90	+11 03 44.9	17.7	704
2000 HH ₇₈	2001 11 21.08715	23 54 37.71	+09 35 09.5	18.3	704	2000 HE ₈₅	2001 11 19.24620	04 02 59.96	+10 49 45.3	17.2 R	699
2000 HH ₇₈	2001 11 21.10172	23 54 38.11	+09 35 07.7	18.2	704	2000 HE ₈₅	2001 11 19.26980	04 02 58.40	+10 49 35.3		699
2000 HH ₇₈	2001 11 21.11649	23 54 38.51	+09 35 04.8	18.3	704	2000 HE ₈₅	2001 11 19.29348	04 02 56.84	+10 49 24.9		699
2000 HH ₇₈	2001 11 21.13112	23 54 38.96	+09 35 03.1	18.3	704	2000 HE ₈₅	2001 11 19.31693	04 02 55.30	+10 49 14.5		699
2000 HH ₇₈	2001 11 24.07250	23 56 16.21	+09 28 44.1	18.7	704	2000 HE ₈₅	2001 11 21.47493	04 00 37.48	+10 33 50.0	18.1	608
2000 HH ₇₈	2001 11 24.08706	23 56 16.70	+09 28 42.2	18.7	704	2000 HE ₈₅	2001 11 21.48527	04 00 36.80	+10 33 45.6	18.1	608
2000 HH ₇₈	2001 11 24.11623	23 56 17.70	+09 28 39.2	19.0	704	2000 HE ₈₅	2001 11 21.49593	04 00 36.08	+10 33 41.1	18.1	608
2000 HH ₇₈	2001 11 24.13080	23 56 18.17	+09 28 37.3	19.0	704	2000 HE ₈₅	2001 11 24.49811	03 57 24.62	+10 13 10.5	17.6	644
2000 HH ₇₈	2001 11 25.09366	23 56 53.10	+09 26 56.9	18.7	704	2000 HE ₈₅	2001 11 24.50901	03 57 23.91	+10 13 06.0	17.8	644
2000 HH ₇₈	2001 11 25.10830	23 56 53.66	+09 26 55.4	18.1	704	2000 HE ₈₅	2001 11 24.52016	03 57 23.21	+10 13 01.7	17.9	644
2000 HH ₇₈	2001 11 25.12295	23 56 54.15	+09 26 53.8	18.4	704	2000 HO ₈₆	2001 11 16.14645	23 35 30.69	-00 13 29.0	16.8	644
2000 HL ₇₈	2001 11 11.17291	01 16 03.85	+19 41 39.8	17.7 R	699	2000 HO ₈₆	2001 11 16.16748	23 35 31.73	-00 13 33.9	16.7	644
2000 HL ₇₈	2001 11 11.19658	01 16 02.83	+19 41 32.8		699	2000 HO ₈₆	2001 11 16.18855	23 35 32.80	-00 13 38.9	16.7	644
2000 HL ₇₈	2001 11 11.21997	01 16 01.88	+19 41 25.1		699	2000 HO ₈₆	2001 11 17.07042	23 36 20.11	-00 16 59.2	17.2 R	699
2000 HL ₇₈	2001 11 11.24340	01 16 00.90	+19 41 17.5		699	2000 HO ₈₆	2001 11 17.09534	23 36 21.40	-00 17 04.9		699
2000 HL ₇₈	2001 11 11.27896	01 15 59.47	+19 41 06.7	18.1	644	2000 HO ₈₆	2001 11 17.12031	23 36 22.68	-00 17 10.2		699
2000 HL ₇₈	2001 11 11.30033	01 15 58.58	+19 40 59.8	17.9	644	2000 HO ₈₆	2001 11 17.14541	23 36 24.00	-00 17 15.8		699
2000 HL ₇₈	2001 11 11.32173	01 15 57.69	+19 40 52.8	17.8	644	2000 HO ₈₆	2001 11 19.06348	23 38 10.72	-00 23 40.9	17.4	704
2000 HL ₇₈	2001 11 12.21943	01 15 23.77	+19 36 07.9	18.5	704	2000 HO ₈₆	2001 11 19.07831	23 38 11.53	-00 23 43.6	17.9	704
2000 HL ₇₈	2001 11 12.23420	01 15 23.15	+19 36 02.3	18.5	704	2000 HO ₈₆	2001 11 19.09355	23 38 12.36	-00 23 46.5	17.4	704
2000 HL ₇₈	2001 11 12.24898	01 15 22.65	+19 35 58.4	18.3	704	2000 HO ₈₆	2001 11 19.10841	23 38 13.16	-00		

2000 HE ₈₈	2001 11 20.23017	02 23 32.56	+09 03 35.2	18.3	704	2000 HX ₈₉	2001 11 18.26116	01 06 13.60	+01 24 11.7	18.0	704
2000 HE ₈₈	2001 11 20.24505	02 23 31.77	+09 03 35.2	18.4	704	2000 HX ₈₉	2001 11 18.27609	01 06 13.32	+01 24 15.5	18.0	704
2000 HE ₈₈	2001 11 20.25975	02 23 30.95	+09 03 34.4	18.5	704	2000 HX ₈₉	2001 11 20.14230	01 05 47.15	+01 32 00.9	18.0	704
2000 HE ₈₈	2001 11 20.27444	02 23 30.17	+09 03 34.2	18.9	704	2000 HX ₈₉	2001 11 20.15697	01 05 46.93	+01 32 05.0	19.1	704
2000 HF ₈₈	2001 11 17.29103	04 06 38.06	+14 14 24.7	19.5	704	2000 HX ₈₉	2001 11 20.17165	01 05 46.71	+01 32 09.5	18.5	704
2000 HF ₈₈	2001 11 17.30563	04 06 37.11	+14 14 21.8	19.6	704	2000 HX ₈₉	2001 11 20.18634	01 05 46.53	+01 32 14.4	19.0	704
2000 HF ₈₈	2001 11 17.32103	04 06 36.04	+14 14 18.3	19.6	704	2000 HX ₈₉	2001 11 20.20103	01 05 46.20	+01 32 18.0	18.2	704
2000 HF ₈₈	2001 11 17.33568	04 06 35.14	+14 14 16.2	19.8	704	2000 HE ₉₀	2001 11 16.26958	01 40 36.24	+09 07 14.7	18.7	644
2000 HF ₈₈	2001 11 17.35060	04 06 34.13	+14 14 13.7	20.4	704	2000 HE ₉₀	2001 11 16.29075	01 40 35.41	+09 07 13.1	19.0	644
2000 HF ₈₈	2001 11 18.28541	04 05 34.30	+14 11 27.2	19.7	704	2000 HE ₉₀	2001 11 16.31217	01 40 34.55	+09 07 10.8	18.5	644
2000 HF ₈₈	2001 11 18.28787	04 05 34.19	+14 11 27.1	19.6	704	2000 HE ₉₀	2001 11 17.22805	01 40 00.69	+09 05 48.6	18.7	704
2000 HF ₈₈	2001 11 18.30041	04 05 33.29	+14 11 24.8	19.8	704	2000 HE ₉₀	2001 11 17.24205	01 40 00.18	+09 05 46.6	18.6	704
2000 HF ₈₈	2001 11 18.30287	04 05 33.12	+14 11 24.2	20.4	704	2000 HE ₉₀	2001 11 17.25695	01 39 59.61	+09 05 46.3	18.8	704
2000 HF ₈₈	2001 11 18.31541	04 05 32.32	+14 11 21.7	19.9	704	2000 HE ₉₀	2001 11 17.27272	01 39 59.00	+09 05 44.2	18.9	704
2000 HF ₈₈	2001 11 18.34787	04 05 30.15	+14 11 15.8	19.7	704	2000 HE ₉₀	2001 11 20.14808	01 38 21.21	+09 02 12.2	18.5	704
2000 HF ₈₈	2001 11 19.21022	04 04 34.93	+14 08 44.5	19.6	704	2000 HE ₉₀	2001 11 20.16276	01 38 20.73	+09 02 11.1	19.1	704
2000 HF ₈₈	2001 11 19.22514	04 04 33.91	+14 08 41.7	19.4	704	2000 HE ₉₀	2001 11 20.17745	01 38 20.23	+09 02 10.8	19.3	704
2000 HF ₈₈	2001 11 19.23914	04 04 33.15	+14 08 40.4	19.2	R 699	2000 HE ₉₀	2001 11 20.19214	01 38 19.76	+09 02 09.4	19.3	704
2000 HF ₈₈	2001 11 19.23984	04 04 32.97	+14 08 39.1	19.4	704	2000 HE ₉₀	2001 11 20.20682	01 38 19.22	+09 02 08.9	18.9	704
2000 HF ₈₈	2001 11 19.25472	04 04 31.96	+14 08 36.7	19.5	704	2000 HE ₉₀	2001 11 21.14797	01 37 50.19	+09 01 14.1	18.4	704
2000 HF ₈₈	2001 11 19.26270	04 04 31.48	+14 08 36.1		699	2000 HE ₉₀	2001 11 21.16259	01 37 49.72	+09 01 13.9	19.3	704
2000 HF ₈₈	2001 11 19.26943	04 04 31.01	+14 08 33.1	19.9	704	2000 HE ₉₀	2001 11 21.17721	01 37 49.21	+09 01 12.8	19.6	704
2000 HF ₈₈	2001 11 19.28638	04 04 29.98	+14 08 34.3		699	2000 HE ₉₀	2001 11 21.19184	01 37 48.77	+09 01 11.9	19.1	704
2000 HF ₈₈	2001 11 19.30989	04 04 28.36	+14 08 28.6		699	2000 HE ₉₀	2001 11 21.20647	01 37 48.28	+09 01 11.2	18.8	704
2000 HH ₈₈	2001 11 18.14993	00 30 07.17	+01 07 52.8	19.8	704	2000 HE ₉₀	2001 11 21.37873	01 37 43.01	+09 00 59.9	20.4	608
2000 HH ₈₈	2001 11 18.16470	00 30 07.05	+01 07 48.9	20.4	704	2000 HE ₉₀	2001 11 21.38947	01 37 42.73	+09 01 00.5	20.4	608
2000 HH ₈₈	2001 11 18.17949	00 30 06.93	+01 07 45.5	20.7	704	2000 HE ₉₀	2001 11 21.40001	01 37 42.36	+09 01 01.5	20.3	608
2000 HH ₈₈	2001 11 18.19424	00 30 06.78	+01 07 43.4	20.6	704	2000 HC ₉₀	2001 11 15.31050	01 48 08.92	+08 06 54.3	18.5	644
2000 HH ₈₈	2001 11 18.20906	00 30 06.58	+01 07 40.9	20.8	704	2000 HC ₉₀	2001 11 15.33145	01 48 08.18	+08 06 49.4	18.1	644
2000 HN ₈₉	2001 11 15.19857	01 05 31.06	-06 54 28.9	19.4	644	2000 HC ₉₀	2001 11 15.35228	01 48 07.43	+08 06 45.5	18.3	644
2000 HN ₈₉	2001 11 15.21950	01 05 30.31	-06 54 15.3	18.7	644	2000 HC ₉₀	2001 11 16.27027	01 47 37.65	+08 03 40.6	18.3	644
2000 HN ₈₉	2001 11 15.24088	01 05 29.53	-06 54 01.2	19.1	644	2000 HC ₉₀	2001 11 16.29143	01 47 36.93	+08 03 36.8	18.1	644
2000 HN ₈₉	2001 11 19.15116	01 03 30.07	-06 09 44.3	18.4	704	2000 HC ₉₀	2001 11 16.31285	01 47 36.19	+08 03 32.1	18.5	644
2000 HN ₈₉	2001 11 19.16608	01 03 29.65	-06 09 33.9	18.5	704	2000 HC ₉₀	2001 11 17.21438	01 47 08.37	+08 00 40.5	18.0	704
2000 HN ₈₉	2001 11 19.18229	01 03 29.15	-06 09 23.2	18.4	704	2000 HC ₉₀	2001 11 17.22918	01 47 07.85	+08 00 38.0	18.4	704
2000 HN ₈₉	2001 11 19.19670	01 03 28.74	-06 09 13.3	18.5	704	2000 HC ₉₀	2001 11 17.24317	01 47 07.38	+08 00 35.3	18.3	704
2000 HN ₈₉	2001 11 19.21092	01 03 28.31	-06 09 02.9	18.6	704	2000 HC ₉₀	2001 11 17.25809	01 47 06.89	+08 00 33.2	18.7	704
2000 HO ₈₉	2001 11 12.37410	04 35 02.81	+18 17 00.5	18.7	704	2000 HC ₉₀	2001 11 17.27385	01 47 06.34	+08 00 30.0	18.4	704
2000 HO ₈₉	2001 11 12.38840	04 35 01.87	+18 16 57.8	19.0	704	2000 HC ₉₀	2001 11 20.14960	01 45 46.52	+07 52 27.5	18.3	704
2000 HO ₈₉	2001 11 12.40264	04 35 01.06	+18 16 55.5	18.8	704	2000 HC ₉₀	2001 11 20.16428	01 45 46.10	+07 52 24.7	18.6	704
2000 HO ₈₉	2001 11 12.41693	04 35 00.17	+18 16 51.3	19.7	704	2000 HC ₉₀	2001 11 20.17896	01 45 45.67	+07 52 22.5	18.4	704
2000 HO ₈₉	2001 11 20.29615	04 26 53.93	+17 52 53.4	17.8	704	2000 HC ₉₀	2001 11 20.19365	01 45 45.26	+07 52 20.5	18.4	704
2000 HO ₈₉	2001 11 20.31104	04 26 52.93	+17 52 50.4	18.0	704	2000 HC ₉₀	2001 11 20.20834	01 45 44.82	+07 52 18.2	18.3	704
2000 HO ₈₉	2001 11 20.32572	04 26 51.94	+17 52 47.3	17.8	704	2000 HC ₉₀	2001 11 21.14999	01 45 21.92	+07 50 02.1	18.0	704
2000 HO ₈₉	2001 11 20.34040	04 26 50.98	+17 52 44.8	17.8	704	2000 HC ₉₀	2001 11 21.16461	01 45 21.52	+07 50 00.3	18.3	704
2000 HO ₈₉	2001 11 20.35508	04 26 49.98	+17 52 42.0	18.1	704	2000 HC ₉₀	2001 11 21.17923	01 45 21.15	+07 49 58.1	18.6	704
2000 HO ₈₉	2001 11 24.22249	04 22 37.68	+17 41 02.7	18.4	704	2000 HC ₉₀	2001 11 21.19386	01 45 20.76	+07 49 56.4	18.1	704
2000 HO ₈₉	2001 11 24.23685	04 22 36.76	+17 41 00.1	18.3	704	2000 HC ₉₀	2001 11 21.20849	01 45 20.36	+07 49 54.0	18.2	704
2000 HO ₈₉	2001 11 24.25234	04 22 35.72	+17 40 57.1	18.3	704	2000 HC ₉₀	2001 11 21.39817	01 45 15.78	+07 49 28.8	19.1	608
2000 HO ₈₉	2001 11 24.26679	04 22 34.71	+17 40 54.2	18.4	704	2000 HC ₉₀	2001 11 21.40843	01 45 15.51	+07 49 28.4	19.1	608
2000 HO ₈₉	2001 11 24.28167	04 22 33.69	+17 40 51.8	18.4	704	2000 HC ₉₀	2001 11 21.41882	01 45 15.22	+07 49 26.0	18.9	608
2000 HO ₈₉	2001 11 25.30094	04 21 26.60	+17 37 51.8	17.6	704	2000 HC ₉₀	2001 11 24.17126	01 44 18.45	+07 43 57.7	18.6	644
2000 HO ₈₉	2001 11 25.31586	04 21 25.66	+17 37 49.7	17.8	704	2000 HC ₉₀	2001 11 24.19379	01 44 17.98	+07 43 55.2	18.3	644
2000 HO ₈₉	2001 11 25.33071	04 21 24.64	+17 37 46.5	17.9	704	2000 HC ₉₀	2001 11 24.21476	01 44 17.53	+07 43 53.4	18.2	644
2000 HP ₈₉	1955 03 23.20139	08 44 24.70	+22 50 25.6	4	261	2000 HQ ₉₀	2001 11 21.26537	23 18 35.22	-09 02 35.2	19.9	608
2000 HP ₈₉	1955 03 23.23611	08 44 24.58	+22 50 22.2	4	261	2000 HQ ₉₀	2001 11 21.27566	23 18 35.78	-09 02 32.6	19.7	608
2000 HP ₈₉	1990 08 22.42986	01 14 30.26	+02 42 51.4	4	261	2000 HQ ₉₀	2001 11 21.28632	23 18 36.39	-09 02 29.8	19.3	608
2000 HP ₈₉	1990 08 22.48542	01 14 31.03	+02 42 55.1	4	261	2000 HS ₉₁	2000 05 23.23879	14 23 35.09	-20 24 44.9	18.8	R 699
2000 HP ₈₉	1990 09 28.33403	01 03 08.74	+01 44 44.6	4	261	2000 HS ₉₁	2000 05 23.24827	14 23 34.47	-20 24 44.1		699
2000 HP ₈₉	1990 09 28.37222	01 03 06.77	+01 44 36.9	4	261	2000 HS ₉₁	2000 05 23.25776	14 23 33.97	-20 24 42.6		699
2000 HP ₈₉	1996 04 21.55706	13 14 09.37	-05 17 32.0	4	260	2000 HS ₉₁	2000 05 23.26726	14 23 33.42	-20 24 43.3		699
2000 HP ₈₉	1996 04 21.60914	13 14 06.33	-05 17 19.2	4	260	2000 HS ₉₁	2001 10 21.44371	04 28 51.82	+27 14 56.4	19.7	704
2000 HP ₈₉	2001 11 16.21015	00 44 42.77	+02 38 35.6	17.5	644	2000 HS ₉₁	2001 10 21.46031	04 28 51.22	+27 14 57.6	20.1	704
2000 HP ₈₉	2001 11 16.23133	00 44 42.67	+02 38 39.6	17.6	644	2000 HS ₉₁	2001 10 21.47691	04 28 50.52	+27 15 01.2	20.4	704
2000 HP ₈₉	2001 11 16.25219	00 44 42.56	+02 38 44.0	17.5	644	2000 HS ₉₁	2001 11 11.35160	04 09 59.93	+27 45 14.2	19.3	704
2000 HP ₈₉	2001 11 18.21470	00 44 42.45	+02 45 39.2	18.5	704	2000 HS ₉₁	2001 11 11.38089	04 09 57.90	+27 45 14.7	19.6	704
2000 HP ₈₉	2001 11 18.24451	00 44 42.51	+02 45 48.0	20.4	704	2000 HS ₉₁	2001 11 11.39552	04 09 56.82	+27 45 15.4	19.5	704
2000 HP ₈₉	2001 11 18.27433	00 44 42.44	+02 45 57.1	18.8	704	2000 HS ₉₁	2001 11 11.41016	04 09 55.79	+27 45 15.6	19.7	704
2000 HP ₈₉	2001 11 20.13927	00 44 50.68	+02 53 13.3	18.7	704	2000 HV ₉₂	2001 11 17.38791	02 05 08.64	-13 55 21.5	19.0	608
2000 HP ₈₉	2001 11 20.16862	00 44 50.74	+02 53 23.8	20.6	704	2000 HV ₉₂	200				

2000 HK ₉₆	2001 10 16.32391	03 19 06.73	+06 50 39.4	19.5	704	2000 JC ₃	2001 11 18.27633	01 08 55.76	+03 51 07.3	19.5	704
2000 HK ₉₆	2001 10 16.33965	03 19 05.99	+06 50 35.9	19.4	704	2000 JC ₃	2001 11 20.14279	01 07 19.90	+04 08 15.5	18.6	704
2000 HK ₉₆	2001 10 16.35540	03 19 05.20	+06 50 30.9	19.6	704	2000 JC ₃	2001 11 20.15747	01 07 19.15	+04 08 23.4	19.0	704
2000 HK ₉₆	2001 10 16.37116	03 19 04.45	+06 50 28.0	19.4	704	2000 JC ₃	2001 11 20.17215	01 07 18.34	+04 08 31.9	19.2	704
2000 HK ₉₆	2001 10 16.38756	03 19 03.62	+06 50 23.4	20.1	704	2000 JC ₃	2001 11 20.18684	01 07 17.61	+04 08 39.9	19.7	704
2000 HL ₉₆	2001 09 21.33784	00 57 16.71	+00 40 49.1	20.1	704	2000 JC ₃	2001 11 20.20153	01 07 16.86	+04 08 47.9	19.1	704
2000 HL ₉₆	2001 09 21.36047	00 57 15.73	+00 40 37.6	20.0	704	2000 JC ₃	2001 11 21.08149	01 06 34.85	+04 16 58.7	18.4	704
2000 HL ₉₆	2001 09 21.37467	00 57 14.98	+00 40 30.1	20.3	704	2000 JC ₃	2001 11 21.09681	01 06 34.10	+04 17 07.0	19.1	704
2000 HL ₉₆	2001 09 21.38887	00 57 14.19	+00 40 23.0	20.1	704	2000 JC ₃	2001 11 21.11148	01 06 33.36	+04 17 15.2	18.8	704
2000 HL ₉₆	2001 10 16.23766	00 35 17.83	-02 38 32.4	19.7	644	2000 JC ₃	2001 11 21.12646	01 06 32.65	+04 17 24.0	18.7	704
2000 HL ₉₆	2001 10 16.26169	00 35 16.58	-02 38 42.0	20.0	644	2000 JC ₃	2001 11 21.14112	01 06 31.91	+04 17 32.1	18.7	704
2000 HL ₉₆	2001 10 16.28292	00 35 15.46	-02 38 50.4	20.1	644	2000 JC ₃	1988 10 08.44861	05 07 30.46	+02 10 46.4		4 261
2000 HQ ₉₆	2001 11 13.20171	00 29 51.20	+07 09 37.8	18.3	704	2000 JO ₃	1988 10 08.47986	05 07 31.75	+02 10 14.7		4 261
2000 HQ ₉₆	2001 11 13.21669	00 29 50.81	+07 09 37.2	18.5	704	2000 JO ₃	1993 03 29.59983	13 39 53.69	-06 37 52.7		4 260
2000 HQ ₉₆	2001 11 13.23111	00 29 50.45	+07 09 36.7	18.4	704	2000 JO ₃	1993 03 29.64497	13 39 51.75	-06 36 48.1		4 260
2000 HQ ₉₆	2001 11 13.24554	00 29 50.06	+07 09 37.9	18.7	704	2000 JO ₃	1998 08 27.29908	22 24 08.63	+10 36 14.3	19.8	704
2000 HQ ₉₆	2001 11 17.26281	00 28 31.41	+07 09 26.4	17.7	644	2000 JO ₃	1998 08 27.31665	22 24 07.89	+10 36 02.5	20.1	704
2000 HQ ₉₆	2001 11 17.28413	00 28 31.04	+07 09 26.5	17.7	644	2000 JO ₃	1998 08 27.33430	22 24 06.77	+10 35 52.0	19.9	704
2000 HQ ₉₆	2001 11 17.30517	00 28 30.67	+07 09 26.9	18.0	644	2000 JO ₃	1998 08 27.36960	22 24 04.89	+10 35 34.4	19.6	704
2000 HQ ₉₆	2001 11 19.07254	00 28 06.50	+07 10 09.3	18.8	704	2000 JB ₄	2001 11 17.06331	23 48 02.43	+01 39 09.2	20.6 V	291
2000 HQ ₉₆	2001 11 19.08778	00 28 06.23	+07 10 09.7	18.9	704	2000 JB ₄	2001 11 17.08357	23 48 02.53	+01 39 07.6	20.9 V	291
2000 HQ ₉₆	2001 11 19.11747	00 28 05.83	+07 10 10.4	19.4	704	2000 JB ₄	2001 11 17.10373	23 48 02.62	+01 39 05.6	21.2 V	291
2000 HQ ₉₆	2001 11 19.13231	00 28 05.57	+07 10 11.8	18.9	704	2000 JY ₄	2001 11 11.28385	02 21 39.09	+25 37 53.0	18.5 R	699
2000 HS ₉₉	2001 11 19.24776	04 22 45.10	+10 32 35.8	16.5 R	699	2000 JY ₄	2001 11 11.30656	02 21 37.34	+25 37 51.2		699
2000 HS ₉₉	2001 11 19.27137	04 22 43.63	+10 32 34.8		699	2000 JY ₄	2001 11 11.32931	02 21 35.69	+25 37 50.2		699
2000 HS ₉₉	2001 11 19.29504	04 22 42.11	+10 32 33.7		699	2000 JY ₄	2001 11 11.34217	02 21 34.73	+25 37 47.2	19.0	644
2000 HS ₉₉	2001 11 19.31849	04 22 40.61	+10 32 32.7		699	2000 JY ₄	2001 11 11.35209	02 21 33.85	+25 37 46.7		699
2000 HS ₉₉	2001 11 21.52291	04 20 23.53	+10 31 10.6	17.3	608	2000 JY ₄	2001 11 11.36345	02 21 33.11	+25 37 44.8	18.9	644
2000 HS ₉₉	2001 11 21.53348	04 20 22.84	+10 31 10.1	17.2	608	2000 JY ₄	2001 11 11.38446	02 21 31.53	+25 37 42.6	19.1	644
2000 HS ₉₉	2001 11 21.54399	04 20 22.16	+10 31 09.8	17.2	608	2000 JY ₄	2001 11 12.22149	02 20 31.01	+25 36 19.0	18.9	704
2000 HV ₉₉	2000 05 27.32188	16 00 32.85	-14 30 22.7	18.9	704	2000 JY ₄	2001 11 12.23585	02 20 29.98	+25 36 17.2	19.2	704
2000 HV ₉₉	2000 05 27.33550	16 00 32.10	-14 30 22.0	18.9	704	2000 JY ₄	2001 11 12.25022	02 20 28.87	+25 36 15.4	19.6	704
2000 HV ₉₉	2000 05 27.34904	16 00 31.43	-14 30 22.7	19.5	704	2000 JY ₄	2001 11 12.26459	02 20 27.75	+25 36 14.1	19.2	704
2000 HV ₉₉	2000 05 27.36260	16 00 30.69	-14 30 21.0	19.5	704	2000 JY ₄	2001 11 12.27895	02 20 26.69	+25 36 12.7	19.3	704
2000 HK ₁₀₁	2001 11 13.35676	00 46 49.07	-08 37 03.9	19.7	608	2000 JX ₅	2001 11 15.13259	00 25 33.99	-06 37 41.3	18.9	644
2000 HK ₁₀₁	2001 11 13.36744	00 46 48.90	-08 36 59.8	19.6	608	2000 JX ₅	2001 11 15.15397	00 25 33.39	-06 37 21.6	18.3	644
2000 HK ₁₀₁	2001 11 13.37851	00 46 48.66	-08 36 55.1	19.1	608	2000 JX ₅	2001 11 15.17616	00 25 32.80	-06 37 02.6	18.1	644
2000 HK ₁₀₁	2001 11 15.18698	00 46 22.96	-08 24 41.3	18.0	644	2000 JX ₅	2001 11 19.14726	00 24 10.23	-05 38 49.1	17.7	704
2000 HK ₁₀₁	2001 11 15.20788	00 46 22.65	-08 24 32.4	18.0	644	2000 JX ₅	2001 11 19.16156	00 24 09.96	-05 38 36.5	17.9	704
2000 HK ₁₀₁	2001 11 15.22876	00 46 22.35	-08 24 23.6	18.2	644	2000 JX ₅	2001 11 19.17755	00 24 09.66	-05 38 22.8	18.0	704
2000 HK ₁₀₁	2001 11 19.35307	00 45 44.48	-07 54 15.9	19.1	608	2000 JX ₅	2001 11 19.19278	00 24 09.31	-05 38 08.5	17.9	704
2000 HK ₁₀₁	2001 11 19.36362	00 45 44.40	-07 54 11.1	19.2	608	2000 JX ₅	2001 11 19.20702	00 24 09.09	-05 37 56.8	18.1	704
2000 HK ₁₀₁	2001 11 19.37434	00 45 44.32	-07 54 06.4	19.6	608	2000 JX ₅	2001 11 20.14423	00 23 54.52	-05 24 15.4	17.8	704
2000 HK ₁₀₂	2001 11 17.07197	23 46 21.33	-01 54 56.1	18.8 R	699	2000 JX ₅	2001 11 20.15885	00 23 54.25	-05 24 01.6	18.3	704
2000 HK ₁₀₂	2001 11 17.09689	23 46 21.76	-01 54 59.1		699	2000 JX ₅	2001 11 20.17308	00 23 54.06	-05 23 49.8	17.7	704
2000 HK ₁₀₂	2001 11 17.12188	23 46 22.28	-01 55 02.9		699	2000 JX ₅	2001 11 20.18743	00 23 53.80	-05 23 37.1	18.0	704
2000 HK ₁₀₂	2001 11 17.14697	23 46 22.71	-01 55 06.4		699	2000 JX ₅	2001 11 20.20213	00 23 53.59	-05 23 23.9	18.2	704
2000 HK ₁₀₂	2001 11 20.06182	23 47 25.77	-02 00 25.5	19.2	704	2000 JA ₆	2001 11 15.19570	00 57 43.80	-04 31 04.0	19.2	644
2000 HK ₁₀₂	2001 11 20.07705	23 47 26.14	-02 00 26.6	19.4	704	2000 JA ₆	2001 11 15.21666	00 57 43.50	-04 30 57.6	18.2	644
2000 HK ₁₀₂	2001 11 20.09234	23 47 26.51	-02 00 28.5	19.3	704	2000 JA ₆	2001 11 15.23802	00 57 43.21	-04 30 51.5	17.8	644
2000 HK ₁₀₂	2001 11 20.10760	23 47 26.84	-02 00 29.8	19.4	704	2000 JA ₆	2001 11 20.32110	00 57 05.85	-04 02 44.0	19.8	608
2000 HK ₁₀₂	2001 11 20.12374	23 47 27.22	-02 00 31.0	19.5	704	2000 JA ₆	2001 11 20.33168	00 57 05.77	-04 02 40.1	19.9	608
2000 JW	2001 11 21.20235	23 06 03.65	-17 59 21.6	19.6	608	2000 JA ₆	2001 11 20.34254	00 57 05.69	-04 02 35.2	19.8	608
2000 JW	2001 11 21.21312	23 06 04.29	-17 59 12.2	19.5	608	2000 JH ₆	2001 11 11.83393	01 49 28.02	+12 21 39.5	18.0 R	699
2000 JW	2001 11 21.22387	23 06 04.96	-17 59 02.5	19.5	608	2000 JH ₆	2001 11 11.20749	01 49 26.89	+12 21 32.1		699
2000 JY	2001 10 20.60433	04 36 55.14	-08 02 46.7	19.3	608	2000 JH ₆	2001 11 11.23091	01 49 25.78	+12 21 24.5		699
2000 JY	2001 10 20.61545	04 36 54.76	-08 02 47.2	19.1	608	2000 JH ₆	2001 11 11.25433	01 49 24.64	+12 21 17.0		699
2000 JY	2001 10 20.62663	04 36 54.36	-08 02 47.5	19.0	608	2000 JH ₆	2001 11 16.27095	01 46 05.13	+11 56 59.3	18.0	644
2000 JY	2001 11 12.51238	04 13 56.64	-07 00 50.1	19.2	608	2000 JH ₆	2001 11 16.29211	01 46 04.32	+11 56 53.6	17.7	644
2000 JY	2001 11 12.52313	04 13 55.69	-07 00 46.2	19.4	608	2000 JH ₆	2001 11 16.31352	01 46 03.50	+11 56 47.9	17.7	644
2000 JY	2001 11 12.53344	04 13 54.83	-07 00 42.3	19.9	608	2000 JH ₆	2001 11 17.21900	01 45 32.79	+11 52 51.8	18.0	704
2000 JY	2001 11 17.27602	04 07 07.37	-06 22 23.0	17.8 R	699	2000 JH ₆	2001 11 17.23335	01 45 32.26	+11 52 48.2	18.1	704
2000 JY	2001 11 17.30112	04 07 05.09	-06 22 09.0		699	2000 JH ₆	2001 11 17.24773	01 45 31.78	+11 52 44.4	18.8	704
2000 JY	2001 11 17.32626	04 07 02.72	-06 21 55.7		699	2000 JH ₆	2001 11 17.26210	01 45 31.26	+11 52 40.7	18.6	704
2000 JY	2001 11 17.36019	04 06 59.65	-06 21 36.5		699	2000 JH ₆	2001 11 17.27647	01 45 30.70	+11 52 36.9	18.5	704
2000 JY	2001 11 23.94998	03 57 07.38	-05 11 39.2	17.4 R	941	2000 JH ₆	2001 11 19.14831	01 44 32.50	+11 44 57.1	18.2	704
2000 JY	2001 11 23.95281	03 57 07.16	-05 11 37.5	17.4 R	941	2000 JH ₆	2001 11 19.16311	01 44 32.03	+11 44 53.7	18.5	704
2000 JY	2001 11 23.95622	03 57 06.83	-05 11 35.1	17.4 R	941	2000 JH ₆	2001 11 19.17786	01 44 31.55	+11 44 50.5	18.4	704
2000 JY	2001 11 23.95902	03 57 06.59	-05 11 33.4	17.4 R	941	2000 JH ₆	2001 11 19.19263	01 44 31.04	+11 44 47.7	18.9	704
2000 JM ₁	2001 11 18.22475	02 28 04.56	+03 25 39.8	18.7	704	2000 JH ₆	2001 11 19.20739	01 44 30.60	+11 44 44.0	18.6	704
2000 JM ₁	2001 11 18.23965	02 28 03.77	+03 25 37.0	19.0							

2000 JH ₇	2001 11 17.50772	05 01 51.79	+23 41 23.4	19.6 V	291	2000 JW ₁₁	2001 11 11.25511	01 57 19.38	+13 08 37.5	699
2000 JH ₇	2001 11 19.36230	04 59 49.96	+23 45 03.7	19.0	704	2000 JW ₁₁	2001 11 16.27230	01 53 59.37	+12 38 33.3	18.1 644
2000 JH ₇	2001 11 19.37699	04 59 48.96	+23 45 05.9	19.7	704	2000 JW ₁₁	2001 11 16.29351	01 53 58.56	+12 38 26.0	18.3 644
2000 JH ₇	2001 11 19.39168	04 59 47.92	+23 45 07.5	19.5	704	2000 JW ₁₁	2001 11 16.31489	01 53 57.73	+12 38 18.8	17.7 644
2000 JH ₇	2001 11 19.40638	04 59 46.92	+23 45 08.8	19.7	704	2000 JW ₁₁	2001 11 17.21925	01 53 26.60	+12 33 20.1	18.2 704
2000 JH ₇	2001 11 21.36663	04 57 33.45	+23 48 48.0	19.1	704	2000 JW ₁₁	2001 11 17.23360	01 53 26.06	+12 33 15.2	18.7 704
2000 JH ₇	2001 11 21.38131	04 57 32.39	+23 48 49.4	19.7	704	2000 JW ₁₁	2001 11 17.24798	01 53 25.51	+12 33 10.7	18.5 704
2000 JH ₇	2001 11 21.39598	04 57 31.34	+23 48 50.9	19.8	704	2000 JW ₁₁	2001 11 17.26234	01 53 24.99	+12 33 05.9	18.4 704
2000 JH ₇	2001 11 21.41066	04 57 30.32	+23 48 52.4	19.8	704	2000 JW ₁₁	2001 11 17.27672	01 53 24.45	+12 33 01.5	18.4 704
2000 JH ₇	2001 11 21.42536	04 57 29.26	+23 48 52.3	20.3	704	2000 JW ₁₁	2001 11 18.13971	01 52 56.51	+12 28 24.3	18.7 V 691
2000 JN ₇	2001 11 17.16504	01 50 45.49	-09 06 08.7	17.4 R	699	2000 JW ₁₁	2001 11 18.16068	01 52 55.78	+12 28 17.8	18.5 V 691
2000 JN ₇	2001 11 17.18952	01 50 44.83	-09 06 09.3		699	2000 JW ₁₁	2001 11 18.18191	01 52 55.05	+12 28 11.1	18.3 V 691
2000 JN ₇	2001 11 17.21376	01 50 44.18	-09 06 08.8		699	2000 JW ₁₁	2001 11 19.21077	01 52 23.00	+12 22 52.4	18.6 704
2000 JN ₇	2001 11 17.23800	01 50 43.56	-09 06 10.3		699	2000 JW ₁₁	2001 11 19.22569	01 52 22.49	+12 22 47.8	18.6 704
2000 JN ₇	2001 11 19.21635	01 49 59.32	-09 06 17.0	17.8	704	2000 JW ₁₁	2001 11 19.24039	01 52 22.00	+12 22 43.7	18.9 704
2000 JN ₇	2001 11 19.23170	01 49 58.96	-09 06 16.7	18.4	704	2000 JW ₁₁	2001 11 19.25527	01 52 21.49	+12 22 38.7	18.9 704
2000 JN ₇	2001 11 19.24723	01 49 58.58	-09 06 16.4	18.3	704	2000 JW ₁₁	2001 11 19.26998	01 52 20.98	+12 22 34.4	18.6 704
2000 JN ₇	2001 11 19.26167	01 49 58.21	-09 06 16.4	18.6	704	2000 JW ₁₁	2001 11 21.15124	01 51 28.50	+12 13 24.4	18.9 704
2000 JN ₇	2001 11 19.27674	01 49 57.87	-09 06 16.1	18.3	704	2000 JW ₁₁	2001 11 21.16586	01 51 28.08	+12 13 19.6	19.0 704
2000 JL ₈	2001 09 21.31754	01 27 18.77	+04 32 33.1	21.3 V	691	2000 JW ₁₁	2001 11 21.18048	01 51 27.63	+12 13 15.4	19.4 704
2000 JL ₈	2001 09 21.35183	01 27 17.42	+04 32 11.8	20.4 V	691	2000 JW ₁₁	2001 11 21.19511	01 51 27.19	+12 13 11.6	19.2 704
2000 JL ₈	2001 09 21.38561	01 27 16.09	+04 31 50.9	21.3 V	691	2000 JW ₁₁	2001 11 21.20988	01 51 26.70	+12 13 07.6	19.3 704
2000 JL ₈	2001 09 21.40494	01 27 15.31	+04 31 39.8	20.0	704	2000 JW ₁₁	2001 11 22.30986	01 50 59.29	+12 08 07.4	19.8 608
2000 JL ₈	2001 09 21.41918	01 27 14.74	+04 31 30.2	19.9	704	2000 JW ₁₁	2001 11 22.32080	01 50 59.01	+12 08 04.3	19.8 608
2000 JL ₈	2001 09 21.43343	01 27 14.20	+04 31 21.8	19.7	704	2000 JW ₁₁	2001 11 22.33161	01 50 58.72	+12 08 02.0	19.5 608
2000 JL ₈	2001 09 21.44768	01 27 13.60	+04 31 12.6	19.5	704	2000 JW ₁₁	2001 11 24.17346	01 50 18.25	+12 00 10.9	19.4 644
2000 JL ₈	2001 09 21.46194	01 27 13.06	+04 31 02.8	20.0	704	2000 JW ₁₁	2001 11 24.19594	01 50 17.72	+12 00 05.2	18.9 644
2000 JS ₈	2001 11 12.35866	04 58 39.70	+22 24 25.9	18.8	704	2000 JW ₁₁	2001 11 24.21696	01 50 17.27	+12 00 00.2	19.5 644
2000 JS ₈	2001 11 12.37315	04 58 38.89	+22 24 23.1	19.2	704	2000 JC ₁₂	2001 11 19.26194	22 24 07.94	-20 03 26.1	19.9 608
2000 JS ₈	2001 11 12.38759	04 58 38.03	+22 24 19.4	19.2	704	2000 JC ₁₂	2001 11 19.27285	22 24 08.66	-20 03 17.2	19.7 608
2000 JS ₈	2001 11 12.40207	04 58 37.30	+22 24 16.6	20.6	704	2000 JC ₁₂	2001 11 19.28378	22 24 09.40	-20 03 08.0	19.8 608
2000 JS ₈	2001 11 12.41653	04 58 36.38	+22 24 14.1	19.1	704	2000 JP ₁₂	2001 11 12.20829	02 57 02.23	+16 36 57.0	17.8 704
2000 JS ₈	2001 11 20.36118	04 50 40.89	+21 54 14.9	19.9	704	2000 JP ₁₂	2001 11 12.22266	02 57 01.29	+16 36 55.4	18.0 704
2000 JS ₈	2001 11 20.37583	04 50 39.74	+21 54 09.5	20.2	704	2000 JP ₁₂	2001 11 12.23702	02 57 00.33	+16 36 53.8	17.9 704
2000 JS ₈	2001 11 20.39050	04 50 38.91	+21 54 04.3	19.9	704	2000 JP ₁₂	2001 11 12.25139	02 56 59.39	+16 36 51.9	17.6 704
2000 JS ₈	2001 11 20.40516	04 50 37.93	+21 54 01.3	20.0	704	2000 JP ₁₂	2001 11 12.26576	02 56 58.43	+16 36 50.1	17.7 704
2000 JS ₈	2001 11 20.41985	04 50 37.10	+21 53 55.1	20.5	704	2000 JP ₁₂	2001 11 16.33302	02 52 44.41	+16 28 54.1	17.2 644
2000 JS ₈	2001 11 20.43918	04 50 35.77	+21 53 52.1	19.5 V	291	2000 JP ₁₂	2001 11 16.35421	02 52 43.13	+16 28 51.8	17.2 644
2000 JS ₈	2001 11 20.46120	04 50 34.22	+21 53 46.9	18.5 V	291	2000 JP ₁₂	2001 11 16.37498	02 52 41.82	+16 28 49.2	17.4 644
2000 JS ₈	2001 11 20.48273	04 50 32.90	+21 53 41.3	18.8 V	291	2000 JP ₁₂	2001 11 17.22459	02 51 50.82	+16 27 12.8	18.1 704
2000 JS ₈	2001 11 21.30633	04 49 40.14	+21 50 23.1	18.1	704	2000 JP ₁₂	2001 11 17.23894	02 51 49.92	+16 27 11.4	18.6 704
2000 JS ₈	2001 11 21.32099	04 49 39.17	+21 50 19.6	18.2	704	2000 JP ₁₂	2001 11 17.25333	02 51 49.01	+16 27 09.1	18.3 704
2000 JS ₈	2001 11 21.33559	04 49 38.19	+21 50 16.1	18.5	704	2000 JP ₁₂	2001 11 17.26770	02 51 48.13	+16 27 07.7	18.4 704
2000 JA ₁₀	2001 11 12.32789	04 05 53.60	+06 02 32.2	16.5 R	699	2000 JP ₁₂	2001 11 18.21344	02 50 52.06	+16 25 22.5	17.6 704
2000 JA ₁₀	2001 11 12.35148	04 05 51.91	+06 02 36.7		699	2000 JP ₁₂	2001 11 18.22837	02 50 51.13	+16 25 20.8	18.0 704
2000 JA ₁₀	2001 11 12.37513	04 05 50.32	+06 02 41.1		699	2000 JP ₁₂	2001 11 18.24327	02 50 50.21	+16 25 19.2	18.3 704
2000 JA ₁₀	2001 11 12.39883	04 05 48.70	+06 02 45.3		699	2000 JP ₁₂	2001 11 18.25817	02 50 49.36	+16 25 19.4	19.6 704
2000 JA ₁₀	2001 11 12.48430	04 05 43.24	+06 03 04.6	17.5	608	2000 JP ₁₂	2001 11 18.27309	02 50 48.36	+16 25 15.9	18.1 704
2000 JA ₁₀	2001 11 12.49521	04 05 42.49	+06 03 06.7	17.5	608	2000 JP ₁₂	2001 11 19.22083	02 49 53.24	+16 23 32.8	17.6 704
2000 JA ₁₀	2001 11 12.50585	04 05 41.76	+06 03 08.5	17.5	608	2000 JP ₁₂	2001 11 19.23574	02 49 52.33	+16 23 31.1	17.8 704
2000 JA ₁₀	2001 11 16.39956	04 01 21.62	+06 16 42.0	16.2	644	2000 JP ₁₂	2001 11 19.25062	02 49 51.43	+16 23 29.6	17.7 704
2000 JA ₁₀	2001 11 16.42155	04 01 20.07	+06 16 46.5	16.0	644	2000 JP ₁₂	2001 11 19.26533	02 49 50.56	+16 23 28.1	17.9 704
2000 JA ₁₀	2001 11 16.44320	04 01 18.56	+06 16 51.8	16.0	644	2000 JP ₁₂	2001 11 19.28004	02 49 49.64	+16 23 26.3	18.0 704
2000 JA ₁₀	2001 11 20.29784	03 56 54.81	+06 32 45.1	16.4 R	699	2000 JP ₁₂	2001 11 19.30999	02 49 43.39	+16 23 17.2	18.5 608
2000 JA ₁₀	2001 11 20.31433	03 56 53.62	+06 32 49.3		699	2000 JP ₁₂	2001 11 19.40164	02 49 42.73	+16 23 15.6	18.6 608
2000 JA ₁₀	2001 11 20.33087	03 56 52.41	+06 32 53.7		699	2000 JP ₁₂	2001 11 19.41182	02 49 42.12	+16 23 14.7	18.4 608
2000 JA ₁₀	2001 11 20.34743	03 56 51.23	+06 32 58.0		699	2000 JP ₁₂	2001 11 21.22202	02 47 59.93	+16 20 03.4	18.5 704
2000 JA ₁₀	2001 11 22.55919	03 54 19.29	+06 43 09.8		300	2000 JP ₁₂	2001 11 21.23667	02 47 58.98	+16 20 01.8	18.8 704
2000 JA ₁₀	2001 11 22.56797	03 54 18.73	+06 43 12.3		300	2000 JP ₁₂	2001 11 21.25133	02 47 58.19	+16 20 00.0	18.2 704
2000 JF ₁₀	2001 11 15.37125	06 22 21.20	+05 16 48.8	17.2	704	2000 JP ₁₂	2001 11 21.26600	02 47 57.35	+16 19 58.6	18.1 704
2000 JF ₁₀	2001 11 15.38571	06 22 20.88	+05 16 55.9	18.0	704	2000 JP ₁₂	2001 11 21.28067	02 47 56.50	+16 19 57.2	18.2 704
2000 JF ₁₀	2001 11 15.43000	06 22 19.55	+05 17 20.4	17.5	704	2000 JP ₁₂	2001 11 23.43385	02 46 00.54	+16 16 25.5	18.6 608
2000 JF ₁₀	2001 11 18.37364	06 20 55.31	+05 45 17.8	16.8	704	2000 JP ₁₂	2001 11 23.44560	02 45 59.89	+16 16 25.5	18.4 608
2000 JF ₁₀	2001 11 18.38847	06 20 54.80	+05 45 26.5	17.2	704	2000 JP ₁₂	2001 11 23.45857	02 45 59.15	+16 16 24.9	18.6 608
2000 JF ₁₀	2001 11 18.41960	06 20 53.64	+05 45 45.9	17.6	704	2000 JP ₁₂	2001 11 24.29921	02 45 15.92	+16 15 08.5	17.9 644
2000 JF ₁₀	2001 11 18.43466	06 20 53.14	+05 45 54.6	17.7	704	2000 JP ₁₂	2001 11 24.32489	02 45 14.56	+16 15 06.0	17.5 644
2000 JF ₁₀	2001 11 25.29187	06 16 03.04	+07 04 15.8	16.8	704	2000 JP ₁₂	2001 11 24.36504	02 45 12.43	+16 15 02.2	17.5 644
2000 JF ₁₀	2001 11 25.30661	06 16 02.23	+07 04 27.9	17.4	704	2000 JU ₁₂	2001 11 16.39457	03 56 07.31	+20 21 18.8	19.3 644
2000 JF ₁₀	2001 11 25.32262	06 16 01.34	+07 04 39.9	17.4	704	2000 JU ₁₂	2001 11 16.41655	03 56 05.84	+20 21 13.2	19.4 644
2000 JF ₁₀	2001 11 25.33735	06 16 00.55	+07 04 51.4	17.4	704	2000 JU ₁₂	2001 11 16.43811	03 56 04.39	+20 21 08.7	19.0 644
2000 JJ ₁₀	2001 11 16.33371	04 31 13.71	+21 11 49.8	17.4 V	691	2000 JU ₁₂	2001 11 17.17106	03 55 16.62	+20 18 29.2	19.5 V 291
2000 JJ ₁₀	2001 11 16.35629	04 31 11.44								

2000 JE ₁₄	2001 11 21.11484	01 27 39.91	+05 10 39.0	19.7	704	2000 JE ₁₇	2001 11 20.45878	03 18 01.79	+11 17 57.0	18.4	608
2000 JE ₁₄	2001 11 21.12948	01 27 39.52	+05 10 38.7	20.0	704	2000 JE ₁₇	2001 11 20.47030	03 18 01.05	+11 17 55.6	18.7	608
2000 JE ₁₄	2001 11 21.14415	01 27 39.09	+05 10 39.5	20.2	704	2000 JE ₁₇	2001 11 20.38919	03 14 00.89	+11 10 47.8	18.1	644
2000 JJ ₁₄	2001 11 12.36068	05 24 28.23	+25 25 20.5	18.7	704	2000 JE ₁₇	2001 11 24.41851	03 13 59.10	+11 10 44.8	18.2	644
2000 JJ ₁₄	2001 11 12.37517	05 24 27.50	+25 25 24.8	18.7	704	2000 JE ₁₇	2001 11 24.43965	03 13 57.80	+11 10 42.7	18.3	644
2000 JJ ₁₄	2001 11 12.38962	05 24 26.76	+25 25 29.8	19.0	704	2000 JG ₁₇	2001 11 16.39606	03 55 20.40	+06 51 18.9	17.7	644
2000 JJ ₁₄	2001 11 12.40410	05 24 26.07	+25 25 36.4	19.2	704	2000 JG ₁₇	2001 11 16.41802	03 55 19.11	+06 51 10.0	17.5	644
2000 JJ ₁₄	2001 11 12.41855	05 24 25.24	+25 25 40.0	18.7	704	2000 JG ₁₇	2001 11 16.43965	03 55 17.84	+06 51 01.2	18.2	644
2000 JJ ₁₄	2001 11 19.36381	05 17 48.25	+26 01 53.7	18.4	704	2000 JG ₁₇	2001 11 20.29784	03 51 39.28	+06 26 04.2	17.7 R	699
2000 JJ ₁₄	2001 11 19.37850	05 17 47.24	+26 01 57.6	18.7	704	2000 JG ₁₇	2001 11 20.31433	03 51 38.33	+06 25 57.9		699
2000 JJ ₁₄	2001 11 19.39320	05 17 46.30	+26 02 01.9	18.8	704	2000 JG ₁₇	2001 11 20.33087	03 51 37.35	+06 25 51.6		699
2000 JJ ₁₄	2001 11 19.40790	05 17 45.30	+26 02 06.4	18.9	704	2000 JG ₁₇	2001 11 20.34743	03 51 36.37	+06 25 45.9		699
2000 JJ ₁₄	2001 11 19.42261	05 17 44.32	+26 02 10.7	19.2	704	2000 JH ₁₇	2001 11 15.31491	01 55 35.25	+01 34 52.5		644
2000 JJ ₁₄	2001 11 21.37015	05 15 37.29	+26 11 47.9	17.6	704	2000 JH ₁₇	2001 11 15.33574	01 55 34.17	+01 34 53.3	19.7	644
2000 JJ ₁₄	2001 11 21.38483	05 15 36.26	+26 11 52.4	17.7	704	2000 JH ₁₇	2001 11 15.35656	01 55 33.04	+01 34 54.8	20.0	644
2000 JJ ₁₄	2001 11 21.39950	05 15 35.25	+26 11 56.7	18.0	704	2000 JK ₁₇	2001 11 17.30489	04 02 34.93	+15 31 03.2	20.3	704
2000 JJ ₁₄	2001 11 21.41419	05 15 34.21	+26 12 00.9	18.1	704	2000 JK ₁₇	2001 11 17.33494	04 02 32.93	+15 31 00.0	20.2	704
2000 JJ ₁₄	2001 11 21.42888	05 15 33.23	+26 12 04.8	18.2	704	2000 JK ₁₇	2001 11 17.34985	04 02 31.83	+15 30 58.2	20.4	704
2000 JB ₁₅	2001 11 17.21313	00 51 19.03	+13 55 44.8	19.7	704	2000 JK ₁₇	2001 11 18.26866	04 01 29.92	+15 29 06.3	19.5 R	843
2000 JB ₁₅	2001 11 17.22748	00 51 18.71	+13 55 40.5	19.9	704	2000 JK ₁₇	2001 11 18.28610	04 01 28.70	+15 29 03.9	19.4 R	843
2000 JB ₁₅	2001 11 17.24185	00 51 18.38	+13 55 34.9	19.8	704	2000 JK ₁₇	2001 11 19.23914	04 00 24.48	+15 27 09.6	19.3 R	699
2000 JB ₁₅	2001 11 17.25623	00 51 18.05	+13 55 31.1	20.3	704	2000 JK ₁₇	2001 11 19.26270	04 00 22.77	+15 27 06.9		699
2000 JB ₁₅	2001 11 17.27060	00 51 17.73	+13 55 25.6	19.8	704	2000 JK ₁₇	2001 11 19.28638	04 00 21.21	+15 27 04.1		699
2000 JB ₁₅	2001 11 20.14484	00 50 25.15	+13 40 35.2	18.9 R	699	2000 JK ₁₇	2001 11 19.30989	04 00 19.46	+15 27 01.9		699
2000 JB ₁₅	2001 11 20.16848	00 50 24.80	+13 40 27.8		699	2000 JK ₁₇	2001 11 20.28478	03 59 13.38	+15 25 06.3	19.5	704
2000 JB ₁₅	2001 11 20.19205	00 50 24.33	+13 40 20.1		699	2000 JK ₁₇	2001 11 20.29238	03 59 12.87	+15 25 03.4	19.6	704
2000 JB ₁₅	2001 11 20.21549	00 50 23.95	+13 40 12.7		699	2000 JK ₁₇	2001 11 20.29967	03 59 12.37	+15 25 04.6	19.4	704
2000 JU ₁₅	2001 11 17.08208	23 57 33.84	-09 29 14.0	18.4 R	699	2000 JK ₁₇	2001 11 20.30727	03 59 11.82	+15 25 02.8	19.6	704
2000 JU ₁₅	2001 11 17.10703	23 57 34.36	-09 29 12.8		699	2000 JK ₁₇	2001 11 20.31434	03 59 11.32	+15 25 02.8	19.3	704
2000 JU ₁₅	2001 11 17.13206	23 57 34.87	-09 29 11.5		699	2000 JK ₁₇	2001 11 20.32194	03 59 10.76	+15 25 01.3	19.7	704
2000 JU ₁₅	2001 11 17.15719	23 57 35.33	-09 29 08.6		699	2000 JK ₁₇	2001 11 20.32901	03 59 10.27	+15 25 00.8	19.7	704
2000 JA ₁₆	2001 11 18.45382	06 52 08.38	+00 51 06.0	19.5	704	2000 JK ₁₇	2001 11 20.33662	03 59 09.79	+15 24 59.8	19.5	704
2000 JA ₁₆	2001 11 18.46867	06 52 08.20	+00 50 45.2	19.2	704	2000 JK ₁₇	2001 11 20.34369	03 59 09.29	+15 24 59.4	19.5	704
2000 JA ₁₆	2001 11 18.48356	06 52 07.94	+00 50 24.4	19.1	704	2000 JK ₁₇	2001 11 20.35130	03 59 08.73	+15 24 58.0	19.4	704
2000 JC ₁₆	2001 11 20.21523	02 18 34.11	+07 55 01.1	20.0	704	2000 JL ₁₇	2001 09 14.44594	04 00 18.35	+15 45 59.9	20.2	644
2000 JC ₁₆	2001 11 20.22991	02 18 33.36	+07 54 57.4	20.2	704	2000 JL ₁₇	2001 09 14.45761	04 00 18.66	+15 45 59.0	20.4	644
2000 JC ₁₆	2001 11 20.24480	02 18 32.67	+07 54 53.5	19.8	704	2000 JL ₁₇	2001 09 14.46863	04 00 18.94	+15 45 58.5	20.4	644
2000 JC ₁₆	2001 11 20.25949	02 18 31.96	+07 54 49.0	19.5	704	2000 JL ₁₇	2001 10 13.39216	04 00 51.07	+14 31 59.3	18.9 R	699
2000 JC ₁₆	2001 11 20.27419	02 18 31.27	+07 54 44.7	19.7	704	2000 JL ₁₇	2001 10 13.41715	04 00 50.35	+14 31 54.2		699
2000 JD ₁₆	2001 11 18.44787	08 19 52.37	+00 09 46.3	18.4	704	2000 JL ₁₇	2001 10 13.44219	04 00 49.70	+14 31 49.1		699
2000 JD ₁₆	2001 11 18.46269	08 19 52.91	+00 09 28.2	18.7	704	2000 JL ₁₇	2001 10 13.46712	04 00 48.92	+14 31 43.1		699
2000 JD ₁₆	2001 11 18.47759	08 19 53.46	+00 09 09.7	18.6	704	2000 JL ₁₇	2001 10 17.32760	03 58 51.18	+14 16 34.5	19.1	704
2000 JD ₁₆	2001 11 18.49246	08 19 53.97	+00 08 50.8	18.5	704	2000 JL ₁₇	2001 10 17.34328	03 58 50.65	+14 16 31.1	19.4	704
2000 JD ₁₆	2001 11 18.50729	08 19 54.49	+00 08 31.8	18.6	704	2000 JL ₁₇	2001 10 17.35872	03 58 50.09	+14 16 27.1	19.4	704
2000 JG ₁₆	2001 11 15.26093	01 30 40.94	+03 57 42.4	20.0	644	2000 JL ₁₇	2001 10 17.37566	03 58 49.49	+14 16 23.0	19.3	704
2000 JG ₁₆	2001 11 15.28181	01 30 40.23	+03 57 38.6	19.0	644	2000 JL ₁₇	2001 10 17.39146	03 58 48.86	+14 16 19.0	19.3	704
2000 JG ₁₆	2001 11 15.30318	01 30 39.47	+03 57 34.7	19.4	644	2000 JO ₁₇	2001 11 18.21635	01 06 24.45	+00 23 10.8	19.2	704
2000 JG ₁₆	2001 11 18.21834	01 29 06.41	+03 49 09.8	19.2	704	2000 JO ₁₇	2001 11 18.23125	01 06 24.03	+00 23 12.7	19.5	704
2000 JG ₁₆	2001 11 18.23324	01 29 05.93	+03 49 07.2	19.3	704	2000 JO ₁₇	2001 11 18.24614	01 06 23.60	+00 23 14.9	19.6	704
2000 JG ₁₆	2001 11 18.24814	01 29 05.47	+03 49 04.8	19.8	704	2000 JO ₁₇	2001 11 18.26104	01 06 23.27	+00 23 16.5	19.7	704
2000 JG ₁₆	2001 11 18.26303	01 29 04.99	+03 49 02.2	19.1	704	2000 JO ₁₇	2001 11 18.27596	01 06 22.74	+00 23 18.4	19.5	704
2000 JG ₁₆	2001 11 18.27796	01 29 04.57	+03 48 59.9	19.7	704	2000 JQ ₁₇	2001 10 14.22833	02 18 19.83	+05 19 44.6	18.8 R	699
2000 JG ₁₆	2001 11 20.14657	01 28 12.70	+03 44 36.2	18.8	704	2000 JQ ₁₇	2001 10 14.25646	02 18 18.18	+05 19 34.3		699
2000 JG ₁₆	2001 11 20.16125	01 28 12.30	+03 44 34.3	19.0	704	2000 JQ ₁₇	2001 10 14.28462	02 18 16.55	+05 19 24.8		699
2000 JG ₁₆	2001 11 20.17594	01 28 11.88	+03 44 32.6	19.0	704	2000 JQ ₁₇	2001 10 14.31285	02 18 14.86	+05 19 14.3		699
2000 JG ₁₆	2001 11 20.19063	01 28 11.45	+03 44 30.5	18.7	704	2000 JQ ₁₇	2001 10 16.25504	02 16 24.05	+05 07 49.3	19.4	704
2000 JG ₁₆	2001 11 20.20531	01 28 11.02	+03 44 28.0	19.0	704	2000 JQ ₁₇	2001 10 16.27077	02 16 23.11	+05 07 43.6	19.0	704
2000 JM ₁₆	2001 11 15.18942	01 53 13.52	+03 14 45.8	18.5 R	683	2000 JQ ₁₇	2001 10 16.28649	02 16 22.12	+05 07 39.4	19.1	704
2000 JM ₁₆	2001 11 15.20058	01 53 13.09	+03 14 43.2	18.5 R	683	2000 JQ ₁₇	2001 10 16.30222	02 16 21.22	+05 07 33.7	19.2	704
2000 JM ₁₆	2001 11 15.21396	01 53 12.61	+03 14 40.2	19.0 R	683	2000 JQ ₁₇	2001 10 16.31797	02 16 20.25	+05 07 28.4	19.2	704
2000 JM ₁₆	2001 11 15.31351	01 53 08.91	+03 14 12.7	18.1	644	2000 JQ ₁₇	2001 10 16.41562	02 16 14.45	+05 06 53.1	19.5	644
2000 JM ₁₆	2001 11 15.33429	01 53 08.12	+03 14 07.1	18.0	644	2000 JQ ₁₇	2001 10 16.43681	02 16 13.17	+05 06 45.7	19.6	644
2000 JM ₁₆	2001 11 15.35514	01 53 07.36	+03 14 01.4	18.0	644	2000 JQ ₁₇	2001 10 16.45802	02 16 11.91	+05 06 38.1	19.6	644
2000 JM ₁₆	2001 11 18.22098	01 51 34.01	+03 02 21.5	18.1	704	2000 JP ₁₉	2001 11 17.36611	06 42 37.30	+13 49 53.4	17.5	704
2000 JM ₁₆	2001 11 18.23588	01 51 33.52	+03 02 18.3	17.9	704	2000 JP ₁₉	2001 11 17.38060	06 42 36.85	+13 50 00.0	18.3	704
2000 JM ₁₆	2001 11 18.25078	01 51 33.01	+03 02 14.9	18.5	704	2000 JP ₁₉	2001 11 17.39540	06 42 36.33	+13 50 07.5	18.4	704
2000 JM ₁₆	2001 11 18.26567	01 51 32.54	+03 02 11.6	18.3	704	2000 JP ₁₉	2001 11 17.42398	06 42 35.40	+13 50 19.6	18.3	704
2000 JM ₁₆	2001 11 18.28060	01 51 32.03	+03 02 08.2	18.3	704	2000 JP ₁₉	2001 11 20.36788	06 40 55.34	+14 13 16.0	17.3	704
2000 JM ₁₆	2001 11 20.21484	01 50 37.00	+02 55 33.0	18.2	704	2000 JP ₁₉	2001 11 20.38242	06 40 54.76	+14 13 23.0	17.5	704
2000 JM ₁₆	2001 11 20.22977	01 50 36.54	+02 55 30.1	18.6	704	2000 JP ₁₉	2001 11				

2000 JZ ₁₉	2001 11 17.14305	23 36 25.53	+03 19 59.9	699	2000 JT ₂₂	2001 11 20.24081	03 44 53.54	+21 49 46.1	19.6	704
2000 JZ ₁₉	2001 11 18.14526	23 36 39.14	+03 21 25.2	704	2000 JT ₂₂	2001 11 20.25567	03 44 52.49	+21 49 43.2	19.6	704
2000 JZ ₁₉	2001 11 18.16006	23 36 39.34	+03 21 27.4	704	2000 JT ₂₂	2001 11 20.27036	03 44 51.55	+21 49 40.5	19.6	704
2000 JZ ₁₉	2001 11 18.17483	23 36 39.63	+03 21 27.6	704	2000 JT ₂₂	2001 11 21.23282	03 43 46.02	+21 46 49.4	19.0	704
2000 JZ ₁₉	2001 11 18.18959	23 36 39.80	+03 21 29.8	704	2000 JT ₂₂	2001 11 21.24747	03 43 45.02	+21 46 46.5	20.2	704
2000 JZ ₁₉	2001 11 18.20438	23 36 40.03	+03 21 31.7	704	2000 JT ₂₂	2001 11 21.27681	03 43 42.96	+21 46 41.3	19.4	704
2000 JZ ₁₉	2001 11 19.07906	23 36 53.36	+03 22 52.3	704	2000 JT ₂₂	2001 11 21.29148	03 43 41.95	+21 46 38.4	19.7	704
2000 JZ ₁₉	2001 11 19.09430	23 36 53.60	+03 22 52.9	704	2000 JO ₂₃	2001 11 21.38546	06 09 36.76	+30 10 51.6	19.2	704
2000 JZ ₁₉	2001 11 19.12401	23 36 54.02	+03 22 56.2	704	2000 JO ₂₃	2001 11 21.40157	06 09 35.81	+30 10 51.6	19.1	704
2000 JC ₂₀	2001 11 17.21726	01 36 18.56	+16 34 32.0	704	2000 JO ₂₃	2001 11 21.41712	06 09 34.99	+30 10 52.6	19.0	704
2000 JC ₂₀	2001 11 17.23161	01 36 17.90	+16 34 27.5	704	2000 JO ₂₃	2001 11 21.43150	06 09 34.18	+30 10 52.1	19.1	704
2000 JC ₂₀	2001 11 17.24598	01 36 17.25	+16 34 21.5	704	2000 JZ ₂₃	2001 11 11.15124	22 50 34.82	+08 48 54.6	19.2	644
2000 JC ₂₀	2001 11 17.26035	01 36 16.64	+16 34 16.8	704	2000 JZ ₂₃	2001 11 11.17251	22 50 35.25	+08 48 47.7	19.0	644
2000 JC ₂₀	2001 11 17.27472	01 36 15.92	+16 34 11.9	704	2000 JZ ₂₃	2001 11 11.19345	22 50 35.70	+08 48 41.8	19.5	644
2000 JK ₂₀	2001 10 11.48361	02 02 23.18	+15 24 26.7	644	2000 JZ ₂₃	2001 11 18.14395	22 53 38.73	+08 18 09.6	19.2	644
2000 JK ₂₀	2001 10 11.50617	02 02 21.81	+15 24 21.1	644	2000 JZ ₂₃	2001 11 18.16545	22 53 39.35	+08 18 04.7	19.0	644
2000 JK ₂₀	2001 10 11.52982	02 02 20.33	+15 24 15.7	644	2000 JZ ₂₃	2001 11 18.18667	22 53 39.98	+08 17 59.9	19.6	644
2000 JK ₂₀	2001 10 21.26197	01 52 08.09	+14 42 43.7	704	2000 JZ ₂₃	2001 11 19.14749	22 54 10.36	+08 14 24.8	18.5	644
2000 JK ₂₀	2001 10 21.28084	01 52 06.88	+14 42 39.2	704	2000 JZ ₂₃	2001 11 19.16895	22 54 10.97	+08 14 20.3	19.0	644
2000 JK ₂₀	2001 10 21.29848	01 52 05.76	+14 42 33.5	704	2000 JZ ₂₃	2001 11 19.18966	22 54 11.62	+08 14 15.6	19.4	644
2000 JK ₂₀	2001 10 21.33153	01 52 03.47	+14 42 24.3	704	2000 JH ₂₄	2001 10 21.44722	04 54 14.26	+29 07 18.4	20.3	704
2000 JA ₂₁	2001 11 17.15310	23 07 04.43	-00 46 38.0	644	2000 JH ₂₄	2001 10 21.46383	04 54 13.87	+29 07 19.0	20.1	704
2000 JA ₂₁	2001 11 17.17412	23 07 05.36	-00 46 34.6	644	2000 JH ₂₄	2001 10 21.48043	04 54 13.35	+29 07 19.7	20.2	704
2000 JA ₂₁	2001 11 17.19518	23 07 06.27	-00 46 31.5	644	2000 JH ₂₄	2001 11 11.35359	04 38 02.94	+28 52 01.2	19.4	704
2000 JA ₂₁	2001 11 21.25837	23 10 24.87	-00 34 28.4	608	2000 JH ₂₄	2001 11 11.36824	04 38 02.05	+28 51 59.5	20.0	704
2000 JA ₂₁	2001 11 21.26870	23 10 25.42	-00 34 26.5	608	2000 JH ₂₄	2001 11 11.41215	04 37 59.15	+28 51 53.4	19.8	704
2000 JA ₂₁	2001 11 21.27932	23 10 25.92	-00 34 23.8	608	2000 JK ₂₄	2001 11 12.35407	04 11 39.11	+26 12 05.2	18.2	704
2000 JK ₂₁	2001 11 12.28742	02 26 51.76	+18 07 09.0	704	2000 JK ₂₄	2001 11 12.36854	04 11 38.16	+26 12 00.3	18.5	704
2000 JK ₂₁	2001 11 12.30175	02 26 50.90	+18 07 05.5	704	2000 JK ₂₄	2001 11 12.38300	04 11 37.20	+26 11 55.6	18.7	704
2000 JK ₂₁	2001 11 12.31595	02 26 50.04	+18 07 01.2	704	2000 JK ₂₄	2001 11 12.39747	04 11 36.25	+26 11 50.3	18.9	704
2000 JK ₂₁	2001 11 12.33015	02 26 49.20	+18 06 57.6	704	2000 JK ₂₄	2001 11 12.41193	04 11 35.28	+26 11 45.3	18.4	704
2000 JK ₂₁	2001 11 12.34439	02 26 48.31	+18 06 54.0	704	2000 JK ₂₄	2001 11 19.29146	04 04 00.98	+25 29 32.7	18.3	704
2000 JK ₂₁	2001 11 16.28208	02 23 06.73	+17 49 34.4	644	2000 JK ₂₄	2001 11 19.30614	04 04 00.00	+25 29 26.7	18.7	704
2000 JK ₂₁	2001 11 16.30344	02 23 05.57	+17 49 29.2	644	2000 JK ₂₄	2001 11 19.32080	04 03 58.96	+25 29 20.7	20.3	704
2000 JK ₂₁	2001 11 16.32465	02 23 04.37	+17 49 23.5	644	2000 JK ₂₄	2001 11 19.33547	04 03 57.97	+25 29 15.3	18.5	704
2000 JK ₂₁	2001 11 17.33962	02 22 09.94	+17 44 59.6	644	2000 JK ₂₄	2001 11 19.35014	04 03 56.97	+25 29 09.8	18.4	704
2000 JK ₂₁	2001 11 17.36101	02 22 08.76	+17 44 54.2	644	2000 JK ₂₄	2001 11 20.28607	04 02 54.32	+25 23 04.5	18.3	704
2000 JK ₂₁	2001 11 17.38203	02 22 07.62	+17 44 48.6	644	2000 JK ₂₄	2001 11 20.30061	04 02 53.08	+25 22 55.7	19.3	704
2000 JK ₂₁	2001 11 19.21505	02 20 33.02	+17 37 00.0	704	2000 JK ₂₄	2001 11 20.31521	04 02 52.25	+25 22 52.6	19.2	704
2000 JK ₂₁	2001 11 19.22996	02 20 32.23	+17 36 56.8	704	2000 JK ₂₄	2001 11 20.33123	04 02 51.16	+25 22 46.6	18.9	704
2000 JK ₂₁	2001 11 19.24466	02 20 31.47	+17 36 52.9	704	2000 JK ₂₄	2001 11 20.34579	04 02 50.13	+25 22 40.9	18.2	704
2000 JK ₂₁	2001 11 19.25954	02 20 30.71	+17 36 49.4	704	2000 JK ₂₄	2001 11 21.29412	04 01 46.77	+25 16 26.5	18.2	704
2000 JK ₂₁	2001 11 19.27425	02 20 29.97	+17 36 45.7	704	2000 JK ₂₄	2001 11 21.30914	04 01 45.74	+25 16 20.8	18.6	704
2000 JK ₂₁	2001 11 20.21066	02 19 43.38	+17 32 50.2	704	2000 JK ₂₄	2001 11 21.32527	04 01 44.61	+25 16 13.1	18.6	704
2000 JK ₂₁	2001 11 20.22562	02 19 42.64	+17 32 46.7	704	2000 JK ₂₄	2001 11 21.34047	04 01 43.59	+25 16 08.9	18.7	704
2000 JK ₂₁	2001 11 20.25570	02 19 41.07	+17 32 38.5	704	2000 JK ₂₄	2001 11 21.35544	04 01 42.56	+25 16 01.7	18.7	704
2000 JP ₂₁	2001 11 20.27024	02 19 40.41	+17 32 35.2	704	2000 JM ₂₄	2001 11 17.21251	00 45 32.26	+13 41 24.5	20.0	704
2000 JP ₂₁	2001 10 27.36109	03 40 56.77	+24 55 52.0	704	2000 JM ₂₄	2001 11 17.22686	00 45 31.90	+13 41 20.1	20.2	704
2000 JP ₂₁	2001 10 27.37842	03 40 55.73	+24 55 50.1	704	2000 JM ₂₄	2001 11 17.24123	00 45 31.64	+13 41 16.7	20.2	704
2000 JP ₂₁	2001 10 27.39498	03 40 54.72	+24 55 49.2	704	2000 JM ₂₄	2001 11 17.25560	00 45 31.43	+13 41 11.6	19.7	704
2000 JP ₂₁	2001 11 12.29023	03 23 33.15	+24 12 53.7	704	2000 JM ₂₄	2001 11 17.26997	00 45 31.03	+13 41 07.2	19.9	704
2000 JP ₂₁	2001 11 12.30495	03 23 32.08	+24 12 49.8	704	2000 JO ₂₄	2001 11 19.13898	00 53 16.50	+10 38 31.2	18.5	704
2000 JP ₂₁	2001 11 12.31970	03 23 31.01	+24 12 46.8	704	2000 JO ₂₄	2001 11 19.15377	00 53 16.15	+10 38 34.1	18.8	704
2000 JP ₂₁	2001 11 12.33442	03 23 29.93	+24 12 43.7	704	2000 JO ₂₄	2001 11 19.16852	00 53 15.79	+10 38 36.1	18.7	704
2000 JP ₂₁	2001 11 12.34915	03 23 28.91	+24 12 40.2	704	2000 JO ₂₄	2001 11 19.18329	00 53 15.41	+10 38 37.8	18.6	704
2000 JP ₂₁	2001 11 19.17873	03 15 33.32	+23 44 19.7	699	2000 JO ₂₄	2001 11 19.19805	00 53 15.06	+10 38 39.7	18.7	704
2000 JP ₂₁	2001 11 19.19592	03 15 32.11	+23 44 15.0	699	2000 JO ₂₄	2001 11 20.14406	00 52 54.11	+10 40 31.1	18.6	R 699
2000 JP ₂₁	2001 11 19.21311	03 15 30.91	+23 44 10.3	699	2000 JO ₂₄	2001 11 20.16769	00 52 53.56	+10 40 33.6	699	699
2000 JP ₂₁	2001 11 19.23033	03 15 29.70	+23 44 06.0	699	2000 JO ₂₄	2001 11 20.19128	00 52 53.01	+10 40 36.8	699	699
2000 JP ₂₁	2001 11 19.28468	03 15 25.81	+23 43 50.8	704	2000 JO ₂₄	2001 11 20.21470	00 52 52.47	+10 40 39.9	699	699
2000 JP ₂₁	2001 11 19.31402	03 15 23.68	+23 43 43.6	704	2000 JP ₂₄	2001 11 11.39772	03 03 41.62	+27 52 28.3	17.8	644
2000 JP ₂₁	2001 11 19.32869	03 15 22.71	+23 43 39.2	704	2000 JP ₂₄	2001 11 11.43240	03 03 38.90	+27 52 22.4	18.3	644
2000 JP ₂₁	2001 11 19.34336	03 15 21.65	+23 43 35.5	704	2000 JP ₂₄	2001 11 11.46176	03 03 36.65	+27 52 18.2	18.3	644
2000 JZ ₂₁	2001 11 12.28895	02 46 03.50	+20 06 02.4	704	2000 JP ₂₄	2001 11 12.28838	03 02 34.69	+27 50 11.4	18.1	704
2000 JZ ₂₁	2001 11 12.30328	02 46 02.59	+20 05 58.6	704	2000 JP ₂₄	2001 11 12.30310	03 02 33.56	+27 50 09.9	18.3	704
2000 JZ ₂₁	2001 11 12.31750	02 46 01.69	+20 05 54.8	704	2000 JP ₂₄	2001 11 12.31785	03 02 32.42	+27 50 07.5	18.3	704
2000 JZ ₂₁	2001 11 12.33168	02 46 00.79	+20 05 51.0	704	2000 JP ₂₄	2001 11 12.33257	03 02 31.28	+27 50 05.2	18.1	704
2000 JZ ₂₁	2001 11 12.34591	02 45 59.90	+20 05 46.8	704	2000 JP ₂₄	2001 11 12.34730	03 02 30.16	+27 50 02.4	18.6	704
2000 JZ ₂₁	2001 11 17.35475	02 41 06.75	+19 42 57.8	644	2000 JP ₂₄	2001 11 21.22059	02 51 47.71	+27 20 35.8	18.5	704
2000 JZ ₂₁	2001 11 17.37576	02 41 05.53	+19 42 52.0	644	2000 JP ₂₄	2001 11 21.23537	02 51 46.53	+27 20 32.6	18.6	704
2000 JZ ₂₁	2001 11 17.39669	02 41 04.33	+19 42 46.1	644	2000 JP ₂₄	2001 11 21.25115	02 51 45.42	+27 20 28.7	18.8	704
2000 JZ ₂₁	2001 11 19.21908	02 39 24.44	+19 34 28.9	704	2000 JP ₂₄	2001 11 21.26740	02 51 44.24	+27 20 25.4	18.6	704
2000 JZ ₂₁	2001 11 19.23399	02 39 23.58	+19 34 25.0	704	2000 JP ₂₄	2001 11 21.28300	02 51 43.16	+27 20 22.1		

2000 JN ₂₆	2001 11 17.24185	00 46 46.03	+14 02 35.9	19.5	704	2000 JH ₂₈	2001 11 17.33548	02 09 38.24	+16 02 54.6	18.0	644
2000 JN ₂₆	2001 11 17.25623	00 46 45.77	+14 02 31.6	19.8	704	2000 JH ₂₈	2001 11 17.35693	02 09 36.99	+16 02 55.4	18.0	644
2000 JN ₂₆	2001 11 17.26914	00 46 45.51	+14 02 28.8	19.3	644	2000 JH ₂₈	2001 11 17.37786	02 09 35.80	+16 02 55.9	18.2	644
2000 JN ₂₆	2001 11 17.27060	00 46 45.45	+14 02 27.0	20.2	704	2000 JH ₂₈	2001 11 19.21253	02 07 55.83	+16 04 05.4	18.3	704
2000 JN ₂₆	2001 11 17.29036	00 46 45.06	+14 02 22.6	19.5	644	2000 JH ₂₈	2001 11 19.22744	02 07 55.09	+16 04 07.7	19.0	704
2000 JN ₂₆	2001 11 17.31139	00 46 44.67	+14 02 16.8	19.4	644	2000 JH ₂₈	2001 11 19.24214	02 07 54.10	+16 04 08.1	19.4	704
2000 JP ₂₆	1953 11 13.24514	01 57 19.57	+23 30 48.9		4 261	2000 JH ₂₈	2001 11 19.25702	02 07 53.36	+16 04 07.7	18.6	704
2000 JP ₂₆	1953 11 13.27639	01 57 18.26	+23 30 30.4		4 261	2000 JH ₂₈	2001 11 19.27173	02 07 52.53	+16 04 08.3	18.6	704
2000 JP ₂₆	1978 06 09.48804	14 52 35.63	-23 12 19.6		4 260	2000 JH ₂₈	2001 11 22.37288	02 05 15.28	+16 06 21.1	19.3	608
2000 JP ₂₆	1978 06 09.53665	14 52 33.66	-23 11 58.0		4 260	2000 JH ₂₈	2001 11 22.38333	02 05 14.74	+16 06 20.9	19.0	608
2000 JP ₂₆	1992 03 27.50559	10 31 20.19	-02 57 28.3		4 260	2000 JH ₂₈	2001 11 22.39371	02 05 14.20	+16 06 21.9	18.9	608
2000 JP ₂₆	1992 03 27.55420	10 31 18.24	-02 57 11.1		4 260	2000 JH ₂₈	2001 10 14.25753	03 02 48.79	+21 38 48.4	19.7	704
2000 JP ₂₆	1998 12 28.40069	09 39 43.10	+06 36 31.7		4 261	2000 JP ₂₈	2001 10 14.27320	03 02 47.91	+21 38 47.2	20.1	704
2000 JP ₂₆	1998 12 28.43333	09 39 42.28	+06 36 28.0		4 261	2000 JP ₂₈	2001 10 14.28939	03 02 47.15	+21 38 45.0	20.0	704
2000 JP ₂₆	2001 11 19.29549	04 22 09.42	+27 46 59.6	16.9	704	2000 JP ₂₈	2001 10 14.30505	03 02 46.37	+21 38 44.0	20.4	704
2000 JP ₂₆	2001 11 19.31016	04 22 08.41	+27 46 54.0	17.9	704	2000 JP ₂₈	2001 10 14.32070	03 02 45.62	+21 38 41.7	20.0	704
2000 JP ₂₆	2001 11 19.32482	04 22 07.34	+27 46 48.7	17.7	704	2000 JP ₂₈	2001 10 19.36769	02 58 26.68	+21 28 32.5	19.7 V	691
2000 JP ₂₆	2001 11 19.33950	04 22 06.30	+27 46 43.1	17.2	704	2000 JP ₂₈	2001 10 19.39118	02 58 25.37	+21 28 29.1	19.7 V	691
2000 JP ₂₆	2001 11 19.35417	04 22 05.27	+27 46 37.7	17.9	704	2000 JP ₂₈	2001 10 19.41386	02 58 24.11	+21 28 25.9	19.7 V	691
2000 JP ₂₆	2001 11 21.29688	04 19 51.45	+27 34 17.2	17.1	704	2000 JP ₂₈	2001 10 19.44940	02 58 22.23	+21 28 22.2	20.3	644
2000 JP ₂₆	2001 11 21.31181	04 19 50.40	+27 34 11.0	17.6	704	2000 JP ₂₈	2001 10 19.47351	02 58 20.85	+21 28 18.4	20.1	644
2000 JP ₂₆	2001 11 21.32794	04 19 49.22	+27 34 04.9	17.5	704	2000 JP ₂₈	2001 10 19.49619	02 58 19.60	+21 28 15.0	19.7	644
2000 JP ₂₆	2001 11 21.35810	04 19 47.07	+27 33 53.3	17.6	704	2000 JP ₂₈	2001 10 21.34438	02 56 38.58	+21 23 42.0	19.4	704
2000 JB ₂₇	2001 11 11.17921	01 19 20.80	+15 07 37.9	17.1 R	699	2000 JP ₂₈	2001 10 21.36071	02 56 37.65	+21 23 40.4	19.8	704
2000 JB ₂₇	2001 11 11.20281	01 19 19.63	+15 07 38.6		699	2000 JP ₂₈	2001 10 21.37705	02 56 36.66	+21 23 37.1	19.7	704
2000 JB ₂₇	2001 11 11.22622	01 19 18.43	+15 07 39.1		699	2000 JP ₂₈	2001 10 21.39339	02 56 35.73	+21 23 34.8	19.6	704
2000 JB ₂₇	2001 11 11.24965	01 19 17.23	+15 07 40.0		699	2000 JP ₂₈	2001 10 21.40973	02 56 34.83	+21 23 31.4	19.9	704
2000 JB ₂₇	2001 11 17.21577	01 15 10.65	+15 11 30.7	17.5	704	2000 JP ₂₈	2001 11 10.37092	02 36 57.55	+20 13 54.6	19.3	704
2000 JB ₂₇	2001 11 17.23012	01 15 10.11	+15 11 31.3	17.4	704	2000 JP ₂₈	2001 11 10.38532	02 36 56.74	+20 13 50.9	19.6	704
2000 JB ₂₇	2001 11 17.24449	01 15 09.59	+15 11 32.2	17.7	704	2000 JP ₂₈	2001 11 10.39972	02 36 55.86	+20 13 48.3	19.6	704
2000 JB ₂₇	2001 11 17.25886	01 15 09.44	+15 11 32.6	18.1	704	2000 JR ₂₈	2001 11 12.35481	04 19 24.98	+24 03 17.7	17.7	704
2000 JB ₂₇	2001 11 17.27323	01 15 08.44	+15 11 33.2	18.0	704	2000 JR ₂₈	2001 11 12.36928	04 19 24.02	+24 03 21.6	18.2	704
2000 JB ₂₇	2001 11 17.27755	01 15 08.36	+15 11 33.6	17.0	644	2000 JR ₂₈	2001 11 12.38374	04 19 23.10	+24 03 11.2	18.0	704
2000 JB ₂₇	2001 11 17.29870	01 15 07.57	+15 11 34.6	17.0	644	2000 JR ₂₈	2001 11 12.39821	04 19 22.18	+24 03 06.0	18.2	704
2000 JB ₂₇	2001 11 17.31978	01 15 06.79	+15 11 35.6	16.8	644	2000 JR ₂₈	2001 11 12.41267	04 19 21.24	+24 03 01.1	18.1	704
2000 JB ₂₇	2001 11 20.14092	01 13 38.12	+15 14 17.2	17.2 R	699	2000 JR ₂₈	2001 11 19.17251	04 12 03.01	+23 20 36.7	17.5 R	699
2000 JB ₂₇	2001 11 20.16453	01 13 37.48	+15 14 18.5		699	2000 JR ₂₈	2001 11 19.18966	04 12 01.80	+23 20 29.9		699
2000 JB ₂₇	2001 11 20.18815	01 13 36.75	+15 14 19.9		699	2000 JR ₂₈	2001 11 19.20685	04 12 00.61	+23 20 23.7		699
2000 JB ₂₇	2001 11 20.21158	01 13 36.02	+15 14 21.6		699	2000 JR ₂₈	2001 11 19.22407	04 11 59.47	+23 20 17.0		699
2000 JB ₂₇	2001 11 20.42596	01 13 29.76	+15 14 36.3	18.1	608	2000 JR ₂₈	2001 11 19.29397	04 11 54.74	+23 19 50.6	18.5	704
2000 JB ₂₇	2001 11 20.43651	01 13 29.44	+15 14 37.3	18.2	608	2000 JR ₂₈	2001 11 19.30864	04 11 53.74	+23 19 45.1	18.7	704
2000 JB ₂₇	2001 11 20.44720	01 13 29.12	+15 14 37.5	18.2	608	2000 JR ₂₈	2001 11 19.32331	04 11 52.77	+23 19 39.5	19.0	704
2000 JB ₂₇	2001 11 21.14238	01 13 10.87	+15 15 23.7	18.2	704	2000 JR ₂₈	2001 11 19.33798	04 11 51.78	+23 19 33.7	18.6	704
2000 JB ₂₇	2001 11 21.15763	01 13 10.39	+15 15 24.8	18.3	704	2000 JR ₂₈	2001 11 19.35265	04 11 50.75	+23 19 28.0	18.2	704
2000 JB ₂₇	2001 11 21.17227	01 13 09.95	+15 15 26.0	18.1	704	2000 JR ₂₈	2001 11 21.29730	04 09 41.27	+23 06 35.5	17.8	704
2000 JB ₂₇	2001 11 21.20350	01 13 09.05	+15 15 27.9	18.3	704	2000 JR ₂₈	2001 11 21.29755	04 09 41.26	+23 06 36.1	17.4	704
2000 JO ₂₇	2001 11 17.14886	22 51 18.12	-02 09 46.2	18.3	644	2000 JR ₂₈	2001 11 21.31189	04 09 40.24	+23 06 29.5	18.0	704
2000 JO ₂₇	2001 11 17.16992	22 51 19.25	-02 09 41.2	17.9	644	2000 JR ₂₈	2001 11 21.31214	04 09 40.27	+23 06 30.3	17.7	704
2000 JO ₂₇	2001 11 17.19095	22 51 20.37	-02 09 36.1	17.9	644	2000 JR ₂₈	2001 11 21.32654	04 09 39.23	+23 06 23.4	17.9	704
2000 JO ₂₇	2001 11 20.06283	22 54 06.72	-01 57 37.3	17.9 R	699	2000 JR ₂₈	2001 11 21.32679	04 09 39.27	+23 06 24.6	17.7	704
2000 JO ₂₇	2001 11 20.07842	22 54 07.61	-01 57 32.7		699	2000 JR ₂₈	2001 11 21.34114	04 09 38.21	+23 06 17.3	18.1	704
2000 JO ₂₇	2001 11 20.09402	22 54 08.54	-01 57 28.9		699	2000 JR ₂₈	2001 11 21.34139	04 09 38.27	+23 06 18.7	17.9	704
2000 JO ₂₇	2001 11 20.10965	22 54 09.43	-01 57 25.0		699	2000 JR ₂₈	2001 11 21.35574	04 09 37.21	+23 06 11.3	17.9	704
2000 JO ₂₇	2001 11 21.19891	22 55 15.51	-01 52 30.2	18.9	608	2000 JR ₂₈	2001 11 21.35599	04 09 37.25	+23 06 13.2	17.8	704
2000 JO ₂₇	2001 11 21.20919	22 55 16.14	-01 52 27.5	18.9	608	2000 JR ₂₈	2001 11 26.28955	04 04 09.46	+22 32 48.1	18.2	704
2000 JO ₂₇	2001 11 21.21998	22 55 16.80	-01 52 24.7	18.5	608	2000 JR ₂₈	2001 11 26.30438	04 04 08.46	+22 32 42.9	18.5	704
2000 JP ₂₇	2001 11 16.14296	23 22 17.17	-00 12 21.3	17.2	644	2000 JR ₂₈	2001 11 26.31913	04 04 07.43	+22 32 36.0	18.5	704
2000 JP ₂₇	2001 11 16.16392	23 22 17.78	-00 12 18.0	17.2	644	2000 JW ₂₈	2001 11 12.22300	01 52 19.69	+19 07 10.7	18.5	704
2000 JP ₂₇	2001 11 16.18502	23 22 18.42	-00 12 14.7	17.2	644	2000 JW ₂₈	2001 11 12.23776	01 52 18.97	+19 07 05.3	18.8	704
2000 JP ₂₇	2001 11 17.20070	23 22 51.34	-00 09 29.5	17.4	644	2000 JW ₂₈	2001 11 12.25254	01 52 18.25	+19 07 00.3	18.5	704
2000 JP ₂₇	2001 11 17.22197	23 22 52.01	-00 09 26.0	17.6	644	2000 JW ₂₈	2001 11 12.26835	01 52 17.45	+19 06 54.9	18.9	704
2000 JP ₂₇	2001 11 17.24322	23 22 52.66	-00 09 22.4	17.5	644	2000 JW ₂₈	2001 11 12.28369	01 52 16.65	+19 06 50.2	19.2	704
2000 JA ₂₈	2001 11 11.27335	00 56 02.00	+15 51 26.3	18.2	644	2000 JW ₂₈	2001 11 20.13462	01 46 47.22	+18 24 24.3	18.7 R	699
2000 JA ₂₈	2001 11 11.29470	00 56 01.43	+15 51 14.3	18.6	644	2000 JW ₂₈	2001 11 20.15822	01 46 46.32	+18 24 16.7		699
2000 JA ₂₈	2001 11 11.31600	00 56 00.87	+15 51 02.0	18.4	644	2000 JW ₂₈	2001 11 20.18192	01 46 45.44	+18 24 09.2		699
2000 JA ₂₈	2001 11 17.21363	00 54 04.17	+14 58 13.3	18.5	704	2000 JW ₂₈	2001 11 20.20533	01 46 44.63	+18 24 02.2		699
2000 JA ₂₈	2001 11 17.22798	00 54 03.94	+14 58 06.2	18.9	704	2000 JY ₂₈	2001 11 11.08107	23 04 22.08	+09 18 59.4	18.7 R	699
2000 JA ₂₈	2001 11 17.24235	00 54 03.70	+14 57 58.5	18.9	704	2000 JY ₂₈	2001 11 11.10444	23 04 22.53	+09 18 52.0		699
2000 JA ₂₈	2001 11 17.25673	00 54 03.47	+14 57 50.9	19.4	704	2000 JY ₂₈	2001 11 11.12789	23 04 22.99	+09 18 45.0		699
2000 JA ₂₈	2001 11 17.27053	00 54 03.31	+14 57 45.1	18.4	644	2000 JY ₂₈	2001 11 11.15137	23 04 23.47			

2000 JZ ₂₉	2001 11 21.08929	00 11 11.27	+10 04 37.4	17.9	704	2000 JH ₃₁	2001 11 19.25904	02 19 41.82	+17 55 46.3	18.0	704
2000 JZ ₂₉	2001 11 21.11863	00 11 11.75	+10 04 35.3	18.2	704	2000 JH ₃₁	2001 11 19.27375	02 19 41.16	+17 55 38.6	17.9	704
2000 JZ ₂₉	2001 11 21.13326	00 11 12.10	+10 04 33.0	17.9	704	2000 JH ₃₁	2001 11 20.21066	02 19 01.99	+17 47 43.2	17.8	704
2000 JC ₃₀	2001 11 20.25278	22 38 07.30	-07 42 17.4	20.0	608	2000 JH ₃₁	2001 11 20.22562	02 19 01.32	+17 47 36.3	18.2	704
2000 JC ₃₀	2001 11 20.26305	22 38 07.68	-07 42 14.6	20.3	608	2000 JH ₃₁	2001 11 20.24020	02 19 00.66	+17 47 28.0	18.2	704
2000 JC ₃₀	2001 11 20.27348	22 38 08.07	-07 42 10.7	20.8	608	2000 JH ₃₁	2001 11 20.25570	02 18 59.97	+17 47 20.1	18.2	704
2000 JC ₃₀	2001 11 12.22389	02 03 12.60	+17 10 29.0	18.0	704	2000 JH ₃₁	2001 11 20.27024	02 18 59.34	+17 47 12.8	18.3	704
2000 JC ₃₀	2001 11 12.23865	02 03 11.80	+17 10 22.8	18.1	704	2000 JH ₃₁	2001 11 23.32645	02 17 01.48	+17 22 04.3	19.5	608
2000 JC ₃₀	2001 11 12.25343	02 03 11.07	+17 10 17.0	18.1	704	2000 JH ₃₁	2001 11 23.33704	02 17 01.10	+17 21 58.7	18.5	608
2000 JC ₃₀	2001 11 12.26925	02 03 10.24	+17 10 10.3	18.2	704	2000 JH ₃₁	2001 11 23.34724	02 17 00.71	+17 21 54.0	18.3	608
2000 JC ₃₀	2001 11 12.28463	02 03 09.42	+17 10 04.2	18.4	704	2000 JK ₃₁	2001 11 19.15252	00 45 15.64	+06 40 31.4	20.0	704
2000 JC ₃₀	2001 11 17.21961	01 59 24.30	+16 37 29.3	18.6	704	2000 JK ₃₁	2001 11 19.16725	00 45 15.30	+06 40 29.6	20.1	704
2000 JC ₃₀	2001 11 17.23396	01 59 23.69	+16 37 23.8	18.6	704	2000 JK ₃₁	2001 11 19.18203	00 45 15.02	+06 40 28.3	19.9	704
2000 JC ₃₀	2001 11 17.24834	01 59 23.08	+16 37 18.2	19.3	704	2000 JK ₃₁	2001 11 19.19679	00 45 14.75	+06 40 26.5	19.9	704
2000 JC ₃₀	2001 11 17.26271	01 59 22.34	+16 37 12.6	18.7	704	2000 JK ₃₁	2001 11 21.07493	00 44 42.55	+06 36 22.5	19.5	704
2000 JC ₃₀	2001 11 17.27708	01 59 21.80	+16 37 06.6	18.6	704	2000 JK ₃₁	2001 11 21.09026	00 44 42.30	+06 36 20.2	19.5	704
2000 JC ₃₀	2001 11 17.33333	01 59 19.32	+16 36 45.1	17.7	644	2000 JK ₃₁	2001 11 21.10492	00 44 42.07	+06 36 19.1	20.0	704
2000 JC ₃₀	2001 11 17.35403	01 59 18.41	+16 36 37.0	17.7	644	2000 JK ₃₁	2001 11 21.11990	00 44 41.85	+06 36 16.3	20.1	704
2000 JC ₃₀	2001 11 17.37503	01 59 17.49	+16 36 28.8	17.7	644	2000 JK ₃₁	2001 11 21.13456	00 44 41.59	+06 36 15.3	19.9	704
2000 JC ₃₀	2001 11 19.14961	01 58 07.32	+16 25 20.7	18.0	704	2000 JL ₃₁	2001 11 12.29034	02 57 12.09	+18 55 54.1	18.3	704
2000 JC ₃₀	2001 11 19.16435	01 58 06.72	+16 25 15.3	18.0	704	2000 JL ₃₁	2001 11 12.30468	02 57 11.04	+18 55 53.4	18.4	704
2000 JC ₃₀	2001 11 19.17911	01 58 06.12	+16 25 09.6	18.1	704	2000 JL ₃₁	2001 11 12.31890	02 57 10.05	+18 55 53.9	19.0	704
2000 JC ₃₀	2001 11 19.19388	01 58 05.51	+16 25 04.3	18.2	704	2000 JL ₃₁	2001 11 12.33308	02 57 08.98	+18 55 52.1	18.7	704
2000 JC ₃₀	2001 11 19.20864	01 58 04.89	+16 24 58.5	17.8	704	2000 JL ₃₁	2001 11 12.34732	02 57 07.94	+18 55 51.4	18.5	704
2000 JC ₃₀	2001 11 20.13542	01 57 30.70	+16 19 18.0	17.5 R	699	2000 JL ₃₁	2001 11 16.33302	02 52 31.62	+18 51 59.7	17.8	644
2000 JC ₃₀	2001 11 20.15901	01 57 29.76	+16 19 09.6		699	2000 JL ₃₁	2001 11 16.35421	02 52 30.14	+18 51 58.3	17.9	644
2000 JC ₃₀	2001 11 20.18269	01 57 28.87	+16 19 01.3		699	2000 JL ₃₁	2001 11 16.37498	02 52 28.67	+18 51 56.8	17.8	644
2000 JC ₃₀	2001 11 20.20612	01 57 27.93	+16 18 52.9		699	2000 JL ₃₁	2001 11 19.22033	02 49 18.36	+18 48 58.6	18.6	704
2000 JH ₃₀	2001 09 22.42386	03 44 37.37	+20 02 35.3	21.6 V	691	2000 JL ₃₁	2001 11 19.23524	02 49 17.36	+18 48 57.5	18.7	704
2000 JH ₃₀	2001 09 22.44705	03 44 37.33	+20 02 38.8	21.8 V	691	2000 JL ₃₁	2001 11 19.25012	02 49 16.36	+18 48 56.5	19.0	704
2000 JH ₃₀	2001 09 22.46995	03 44 37.23	+20 02 42.7	21.6 V	691	2000 JL ₃₁	2001 11 19.26483	02 49 15.35	+18 48 56.2	18.6	704
2000 JH ₃₀	2001 10 16.40116	03 34 49.53	+20 47 39.9	20.7 V	291	2000 JL ₃₁	2001 11 19.27954	02 49 14.35	+18 48 55.3	18.6	704
2000 JH ₃₀	2001 10 16.42325	03 34 48.45	+20 47 40.8	20.8 V	291	2000 JL ₃₁	2001 11 19.39152	02 49 07.05	+18 48 49.5	18.7	608
2000 JH ₃₀	2001 10 16.44486	03 34 47.44	+20 47 42.0	20.7 V	291	2000 JL ₃₁	2001 11 19.40216	02 49 06.32	+18 48 48.7	18.9	608
2000 JH ₃₀	2001 10 21.38230	03 30 35.63	+20 50 27.3	20.5	704	2000 JL ₃₁	2001 11 19.41233	02 49 05.65	+18 48 48.2	18.9	608
2000 JH ₃₀	2001 10 21.39864	03 30 34.70	+20 50 27.9	20.4	704	2000 JL ₃₁	2001 11 24.21420	02 44 03.55	+18 43 45.2	18.1	704
2000 JH ₃₀	2001 10 21.41499	03 30 33.72	+20 50 27.2	20.6	704	2000 JL ₃₁	2001 11 24.22929	02 44 02.61	+18 43 44.3	18.6	704
2000 JH ₃₀	2001 11 09.29472	03 10 11.81	+20 39 19.2	19.9	704	2000 JL ₃₁	2001 11 24.24491	02 44 01.65	+18 43 43.1	18.5	704
2000 JH ₃₀	2001 11 09.33822	03 10 08.71	+20 39 16.6	20.4	704	2000 JL ₃₁	2001 11 24.25958	02 44 00.75	+18 43 43.1	18.5	704
2000 JH ₃₀	2001 11 09.35270	03 10 07.61	+20 39 14.8	20.3	704	2000 JL ₃₁	2001 11 24.27409	02 43 59.80	+18 43 41.6	18.7	704
2000 JH ₃₀	2001 11 18.22850	02 59 51.89	+20 24 26.3	20.1	704	2000 JL ₃₁	2001 11 25.26021	02 43 01.66	+18 42 43.2	19.7	608
2000 JH ₃₀	2001 11 18.24340	02 59 50.73	+20 24 25.0	20.2	704	2000 JL ₃₁	2001 11 25.27096	02 43 01.01	+18 42 43.2	19.4	608
2000 JH ₃₀	2001 11 18.25830	02 59 49.77	+20 24 23.5	19.6	704	2000 JL ₃₁	2001 11 25.28185	02 43 00.35	+18 42 42.7	19.1	608
2000 JH ₃₀	2001 11 18.27322	02 59 48.72	+20 24 22.1	19.9	704	2000 JM ₃₁	2001 11 19.15226	00 50 26.17	+07 42 27.4	20.2	704
2000 JH ₃₀	2001 11 19.22185	02 58 45.21	+20 22 34.9	19.7	704	2000 JM ₃₁	2001 11 19.16700	00 50 25.82	+07 42 25.4	19.5	704
2000 JH ₃₀	2001 11 19.23676	02 58 44.21	+20 22 33.0	20.1	704	2000 JM ₃₁	2001 11 19.18178	00 50 25.46	+07 42 23.1	19.9	704
2000 JH ₃₀	2001 11 19.26634	02 58 42.16	+20 22 30.1	19.9	704	2000 JM ₃₁	2001 11 21.07745	00 49 48.25	+07 37 11.0	18.7	704
2000 JH ₃₀	2001 11 19.28105	02 58 41.17	+20 22 28.5	20.0	704	2000 JM ₃₁	2001 11 21.09278	00 49 47.90	+07 37 08.7	20.2	704
2000 JH ₃₀	2001 11 17.14960	22 58 10.66	-00 06 23.4	19.3	644	2000 JM ₃₁	2001 11 21.10744	00 49 47.63	+07 37 05.5	19.9	704
2000 JK ₃₀	2001 11 17.17060	22 58 11.48	-00 06 23.5	18.9	644	2000 JM ₃₁	2001 11 21.12241	00 49 47.37	+07 37 04.3	20.1	704
2000 JK ₃₀	2001 11 17.19165	22 58 12.36	-00 06 23.3	19.0	644	2000 JM ₃₁	2001 11 21.13708	00 49 47.06	+07 37 02.0	20.2	704
2000 JL ₃₀	2001 11 17.07275	23 29 08.58	-02 02 06.7	18.8 R	699	2000 JD ₃₂	2001 11 18.08918	22 07 01.47	+03 01 59.8	19.4	704
2000 JL ₃₀	2001 11 17.09768	23 29 09.16	-02 02 02.0		699	2000 JD ₃₂	2001 11 18.11948	22 07 02.82	+03 01 56.0	19.7	704
2000 JL ₃₀	2001 11 17.12266	23 29 09.83	-02 01 58.3		699	2000 JD ₃₂	2001 11 18.13454	22 07 03.44	+03 01 55.3	19.7	704
2000 JL ₃₀	2001 11 17.14776	23 29 10.43	-02 01 54.9		699	2000 JF ₃₂	1996 01 14.25445	09 14 14.36	+07 11 34.5	19.0 V	691
2000 JU ₃₀	2001 09 22.41117	03 26 18.20	+20 17 45.9	21.9 V	691	2000 JF ₃₂	1996 01 14.27536	09 14 13.36	+07 11 33.5		691
2000 JU ₃₀	2001 09 22.43436	03 26 17.82	+20 17 49.3	22.0 V	691	2000 JF ₃₂	1996 01 14.29633	09 14 12.42	+07 11 32.4		691
2000 JU ₃₀	2001 09 22.45726	03 26 17.44	+20 17 53.1	21.7 V	691	2000 JF ₃₂	1996 01 14.31028	09 14 11.69	+07 11 32.3		691
2000 JU ₃₀	2001 10 21.36171	03 07 02.55	+20 57 25.6	20.5	704	2000 JF ₃₂	1996 01 14.33416	09 14 10.56	+07 11 31.0	19.2 V	691
2000 JU ₃₀	2001 10 21.37805	03 07 01.47	+20 57 26.4	20.1	704	2000 JF ₃₂	1996 01 14.35510	09 14 09.56	+07 11 30.3		691
2000 JU ₃₀	2001 10 21.41074	03 06 59.43	+20 57 27.4	20.3	704	2000 JF ₃₂	1996 01 21.27826	09 08 16.70	+07 10 52.3		691
2000 JA ₃₁	2001 11 12.28788	02 57 03.11	+22 49 23.6	18.4	704	2000 JF ₃₂	1996 01 21.30767	09 08 14.98	+07 10 54.0	18.8 V	691
2000 JA ₃₁	2001 11 12.30260	02 57 02.06	+22 49 22.4	18.5	704	2000 JF ₃₂	1996 01 21.32878	09 08 13.75	+07 10 54.7		691
2000 JA ₃₁	2001 11 12.31735	02 57 00.99	+22 49 21.4	18.5	704	2000 JF ₃₂	2001 09 28.41488	01 06 08.28	+15 10 06.4	20.1	644
2000 JA ₃₁	2001 11 12.33207	02 56 59.92	+22 49 20.6	18.5	704	2000 JF ₃₂	2001 09 28.43627	01 06 07.08	+15 09 58.5	19.6	644
2000 JA ₃₁	2001 11 12.34679	02 56 58.86	+22 49 19.0	18.5	704	2000 JF ₃₂	2001 09 28.45578	01 06 06.00	+15 09 52.1	20.6	644
2000 JA ₃₁	2001 11 17.38967	02 51 14.13	+22 42 42.8	18.0	644	2000 JF ₃₂	2001 10 17.24396	00 48 36.31	+13 02 13.6	19.8	704
2000 JA ₃₁	2001 11 17.41189	02 51 12.55	+22 42 40.7	17.9	644	2000 JF ₃₂	2001 10 17.25998	00 48 35.40	+13 02 07.0	19.8	704
2000 JA ₃₁	2001 11 17.43285	02 51 11.13	+22 42 38.6	18.6	644	2000 JF ₃₂	2001 10 17.27595	00 48 34.57	+13 02 00.0	20.0	704
2000 JA ₃₁	2001 11 21.23486	02 47 06.34	+22 3								

2000 JO ₃₂	2001 11 21.24045	03 13 56.29	+19 03 34.1	19.2	704	2000 JY ₃₄	2001 11 20.17089	01 00 43.20	+03 58 52.3	18.8	704
2000 JO ₃₂	2001 11 21.25511	03 13 55.45	+19 03 27.3	19.1	704	2000 JY ₃₄	2001 11 20.18558	01 00 43.01	+03 58 55.8	19.3	704
2000 JO ₃₂	2001 11 21.26977	03 13 54.51	+19 03 22.0	19.6	704	2000 JY ₃₄	2001 11 20.20027	01 00 42.64	+03 58 57.7	18.9	704
2000 JO ₃₂	2001 11 21.28444	03 13 53.72	+19 03 15.0	19.6	704	2000 JY ₃₄	2001 11 21.07922	01 00 30.40	+04 01 29.9	18.4	704
2000 JP ₃₂	2001 11 18.29022	00 04 26.64	-10 53 00.8	18.6	608	2000 JY ₃₄	2001 11 21.09455	01 00 30.16	+04 01 33.3	18.6	704
2000 JP ₃₂	2001 11 18.30070	00 04 26.71	-10 52 53.3	18.6	608	2000 JY ₃₄	2001 11 21.10921	01 00 29.93	+04 01 36.0	18.8	704
2000 JP ₃₂	2001 11 18.31091	00 04 26.78	-10 52 45.6	18.4	608	2000 JY ₃₄	2001 11 21.12419	01 00 29.67	+04 01 38.5	18.4	704
2000 JS ₃₂	2001 11 17.21701	01 30 01.18	+15 26 29.8	19.8	704	2000 JY ₃₄	2001 11 21.13885	01 00 29.40	+04 01 41.3	18.2	704
2000 JS ₃₂	2001 11 17.23136	01 30 00.59	+15 26 23.2	20.8	704	2000 JD ₃₅	2001 11 17.08152	00 14 15.05	+05 35 44.6	19.9 V	691
2000 JS ₃₂	2001 11 17.24574	01 29 59.99	+15 26 18.9	20.1	704	2000 JD ₃₅	2001 11 17.10209	00 14 14.95	+05 35 39.5	20.0 V	691
2000 JS ₃₂	2001 11 17.26011	01 29 59.40	+15 26 14.2	19.7	704	2000 JD ₃₅	2001 11 17.12273	00 14 14.86	+05 35 34.5	19.8 V	691
2000 JS ₃₂	2001 11 17.27448	01 29 58.83	+15 26 07.6	20.2	704	2000 JD ₃₅	2001 11 18.14914	00 14 12.80	+05 31 29.3	19.2	704
2000 JV ₃₂	2001 11 15.43647	01 22 05.70	+08 14 17.1	19.2	608	2000 JD ₃₅	2001 11 18.16394	00 14 12.81	+05 31 25.3	20.0	704
2000 JV ₃₂	2001 11 15.44737	01 22 05.31	+08 14 15.3	19.3	608	2000 JD ₃₅	2001 11 18.19348	00 14 12.65	+05 31 18.8	20.2	704
2000 JV ₃₂	2001 11 15.45813	01 22 04.91	+08 14 13.9	19.5	608	2000 JF ₃₅	1996 04 23.14896	12 58 08.70	+00 30 46.1	18.8 V	691
2000 JV ₃₂	2001 11 17.22594	01 21 07.41	+08 09 48.9	19.3	704	2000 JF ₃₅	1996 04 23.16972	12 58 07.57	+00 30 47.2		691
2000 JV ₃₂	2001 11 17.24054	01 21 06.92	+08 09 47.1	19.2	704	2000 JF ₃₅	1996 04 23.19123	12 58 06.41	+00 30 48.4		691
2000 JV ₃₂	2001 11 17.25544	01 21 06.48	+08 09 46.1	19.1	704	2000 JF ₃₅	2001 10 16.29462	01 04 34.22	-00 05 01.0	19.9	644
2000 JV ₃₂	2001 11 17.27122	01 21 05.93	+08 09 42.7	19.0	704	2000 JF ₃₅	2001 10 16.31568	01 04 32.96	-00 05 05.0	19.7	644
2000 JV ₃₂	2001 11 20.14556	01 19 43.40	+08 03 36.0	18.2	704	2000 JF ₃₅	2001 10 16.33715	01 04 31.66	-00 05 08.6	20.5	644
2000 JV ₃₂	2001 11 20.16024	01 19 42.97	+08 03 34.3	19.1	704	2000 JT ₃₅	2001 11 17.07200	00 00 30.18	+05 17 36.0	19.3 V	691
2000 JV ₃₂	2001 11 20.17492	01 19 42.54	+08 03 32.7	18.9	704	2000 JT ₃₅	2001 11 17.09257	00 00 30.43	+05 17 32.3	19.3 V	691
2000 JV ₃₂	2001 11 20.18961	01 19 42.13	+08 03 30.8	18.9	704	2000 JT ₃₅	2001 11 17.11321	00 00 30.66	+05 17 28.7	19.2 V	691
2000 JV ₃₂	2001 11 20.20430	01 19 41.69	+08 03 29.3	19.2	704	2000 JT ₃₅	2001 11 17.21259	00 00 31.94	+05 17 10.8	19.2	644
2000 JV ₃₂	2001 11 21.08375	01 19 19.40	+08 01 53.3	18.7	704	2000 JT ₃₅	2001 11 17.23395	00 00 32.18	+05 17 07.1	18.9	644
2000 JV ₃₂	2001 11 21.09908	01 19 18.98	+08 01 51.4	18.7	704	2000 JT ₃₅	2001 11 17.25508	00 00 32.46	+05 17 03.3	18.6	644
2000 JV ₃₂	2001 11 21.11408	01 19 18.58	+08 01 49.8	18.4	704	2000 JT ₃₅	2001 11 18.06606	00 00 45.10	+05 14 44.3	19.2 V	691
2000 JV ₃₂	2001 11 21.12872	01 19 18.18	+08 01 48.2	18.7	704	2000 JT ₃₅	2001 11 18.08713	00 00 45.39	+05 14 41.1	19.2 V	691
2000 JV ₃₂	2001 11 21.14338	01 19 17.77	+08 01 47.0	18.3	704	2000 JT ₃₅	2001 11 18.10773	00 00 45.69	+05 14 37.7	19.2 V	691
2000 JJ ₃₃	2001 11 12.30099	02 22 01.11	+18 32 38.3	19.2	704	2000 JT ₃₅	2001 11 18.14789	00 00 46.11	+05 14 31.7	19.6	704
2000 JJ ₃₃	2001 11 12.31515	02 22 00.24	+18 32 34.8	19.0	704	2000 JT ₃₅	2001 11 18.16269	00 00 46.36	+05 14 28.4	19.8	704
2000 JJ ₃₃	2001 11 12.32939	02 21 59.37	+18 32 28.8	18.9	704	2000 JT ₃₅	2001 11 18.19223	00 00 46.82	+05 14 23.1	19.9	704
2000 JJ ₃₃	2001 11 17.33891	02 17 17.13	+18 04 21.1	19.1	644	2000 JT ₃₅	2001 11 18.20701	00 00 47.01	+05 14 21.3	19.5	704
2000 JJ ₃₃	2001 11 17.36033	02 17 15.92	+18 04 14.1	18.6	644	2000 JE ₃₆	2001 11 19.07174	20 57 50.66	-00 54 15.6	19.2	644
2000 JJ ₃₃	2001 11 17.38133	02 17 14.76	+18 04 06.6	18.8	644	2000 JE ₃₆	2001 11 19.09275	20 57 52.04	-00 54 15.0	19.4	644
2000 JJ ₃₃	2001 11 19.21455	02 15 38.90	+17 54 01.2	18.8	704	2000 JE ₃₆	2001 11 19.11448	20 57 53.44	-00 54 14.4	19.2	644
2000 JJ ₃₃	2001 11 19.22946	02 15 38.11	+17 53 56.7	19.5	704	2000 JL ₃₆	2001 11 11.18473	01 56 56.29	+13 10 33.9	17.9 R	699
2000 JJ ₃₃	2001 11 19.24416	02 15 37.31	+17 53 51.9	19.4	704	2000 JL ₃₆	2001 11 11.20827	01 56 55.23	+13 10 26.9		699
2000 JJ ₃₃	2001 11 19.25904	02 15 36.52	+17 53 47.0	19.3	704	2000 JL ₃₆	2001 11 11.23168	01 56 54.17	+13 10 20.5		699
2000 JJ ₃₃	2001 11 19.27375	02 15 35.75	+17 53 41.9	18.9	704	2000 JL ₃₆	2001 11 11.25511	01 56 53.15	+13 10 14.0		699
2000 JJ ₃₄	2001 08 24.47317	04 06 39.17	+25 02 07.6	20.0	644	2000 JL ₃₆	2001 11 16.27230	01 53 32.40	+12 47 28.8	18.3	644
2000 JJ ₃₄	2001 08 24.48384	04 06 40.03	+25 02 09.0	19.9	644	2000 JL ₃₆	2001 11 16.29351	01 53 31.59	+12 47 22.9	18.6	644
2000 JJ ₃₄	2001 08 24.49491	04 06 40.89	+25 02 11.2	19.9	644	2000 JL ₃₆	2001 11 16.31489	01 53 30.78	+12 47 17.7	18.3	644
2000 JJ ₃₄	2001 10 21.42810	04 39 34.84	+25 03 06.9	19.7	704	2000 JL ₃₆	2001 11 17.21925	01 52 57.92	+12 43 27.1	18.1	704
2000 JJ ₃₄	2001 10 21.44471	04 39 34.44	+25 03 03.6	19.5	704	2000 JL ₃₆	2001 11 17.23360	01 52 57.38	+12 43 23.5	18.4	704
2000 JJ ₃₄	2001 10 21.46131	04 39 34.04	+25 03 00.2	19.9	704	2000 JL ₃₆	2001 11 17.24798	01 52 56.83	+12 43 19.8	18.7	704
2000 JJ ₃₄	2001 10 21.47792	04 39 33.59	+25 02 57.2	19.4	704	2000 JL ₃₆	2001 11 17.26234	01 52 56.32	+12 43 16.2	18.4	704
2000 JJ ₃₄	2001 11 09.36118	04 26 27.77	+23 46 35.2	18.8	704	2000 JL ₃₆	2001 11 17.27672	01 52 55.77	+12 43 12.3	18.4	704
2000 JJ ₃₄	2001 11 09.37554	04 26 26.92	+23 46 30.4	19.4	704	2000 JL ₃₆	2001 11 18.13936	01 52 55.63	+12 39 37.9	19.2 V	691
2000 JJ ₃₄	2001 11 09.38992	04 26 26.07	+23 46 25.6	19.3	704	2000 JL ₃₆	2001 11 18.16032	01 52 24.88	+12 39 32.8	18.8 V	691
2000 JJ ₃₄	2001 11 09.40428	04 26 25.18	+23 46 21.3	19.0	704	2000 JL ₃₆	2001 11 18.18155	01 52 24.10	+12 39 27.7	18.6 V	691
2000 JJ ₃₄	2001 11 09.41865	04 26 24.32	+23 46 19.6	19.6	704	2000 JL ₃₆	2001 11 19.21077	01 51 49.04	+12 35 18.4	18.9	704
2000 JJ ₃₄	2001 11 11.43422	04 24 26.19	+23 35 42.7	18.9 V	291	2000 JL ₃₆	2001 11 19.22569	01 51 48.55	+12 35 14.8	19.2	704
2000 JJ ₃₄	2001 11 11.45611	04 24 24.83	+23 35 35.5	18.8 V	291	2000 JL ₃₆	2001 11 19.24039	01 51 48.04	+12 35 11.5	19.0	704
2000 JJ ₃₄	2001 11 11.47190	04 24 23.87	+23 35 30.3	18.7 V	291	2000 JL ₃₆	2001 11 19.25527	01 51 47.51	+12 35 08.6	18.9	704
2000 JJ ₃₄	2001 11 12.35481	04 23 30.88	+23 30 44.4	19.4	704	2000 JL ₃₆	2001 11 19.26998	01 51 46.96	+12 35 04.9	18.9	704
2000 JJ ₃₄	2001 11 12.38374	04 23 29.05	+23 30 34.8	19.2	704	2000 JL ₃₆	2001 11 21.14898	01 50 47.26	+12 27 49.4	19.0	704
2000 JJ ₃₄	2001 11 12.39821	04 23 28.11	+23 30 30.2	19.4	704	2000 JL ₃₆	2001 11 21.16360	01 50 46.76	+12 27 46.4	19.2	704
2000 JJ ₃₄	2001 11 12.41267	04 23 27.20	+23 30 25.0	19.3	704	2000 JL ₃₆	2001 11 21.17821	01 50 46.30	+12 27 43.1	19.4	704
2000 JJ ₃₄	2001 11 19.29472	04 16 09.53	+22 50 47.5	18.1	704	2000 JL ₃₆	2001 11 21.19284	01 50 45.81	+12 27 39.5	18.7	704
2000 JJ ₃₄	2001 11 19.30940	04 16 08.55	+22 50 42.1	18.4	704	2000 JL ₃₆	2001 11 21.20747	01 50 45.34	+12 27 36.3	18.6	704
2000 JJ ₃₄	2001 11 19.32406	04 16 07.53	+22 50 36.8	18.6	704	2000 JL ₃₆	2001 11 22.30986	01 50 12.49	+12 23 34.4	19.8	608
2000 JJ ₃₄	2001 11 19.33874	04 16 06.52	+22 50 31.7	18.4	704	2000 JL ₃₆	2001 11 22.32080	01 50 12.16	+12 23 32.1	20.4	608
2000 JJ ₃₄	2001 11 19.35341	04 16 05.53	+22 50 24.9	19.7	704	2000 JL ₃₆	2001 11 22.33161	01 50 11.79	+12 23 29.9	19.9	608
2000 JK ₃₄	2001 11 11.17763	01 38 07.62	+15 14 05.7	18.8 R	699	2000 JL ₃₆	2001 11 24.17417	01 49 20.91	+12 17 05.4	19.4	644
2000 JK ₃₄	2001 11 11.20126	01 38 06.37	+15 13 57.9		699	2000 JL ₃₆	2001 11 24.19663	01 49 20.29	+12 17 00.2	18.8	644
2000 JK ₃₄	2001 11 11.22466	01 38 05.16	+15 13 49.8		699	2000 JL ₃₆	2001 11 24.21765	01 49 19.70	+12 16 56.6	18.9	644
2000 JK ₃₄	2001 11 11.24808	01 38 03.91	+15 13 42.0		699	2000 JP ₃₆	2001 09 20.39821	02 25 02.84	+17 19 38.1	20.3	704
2000 JK ₃₄	2001 11 15.46996	01 34 45.47	+14 51 10.8	20.0	608	2000 JP ₃₆	2001 09 20.42635	02 25 02.00	+17 19 36.8	20.0	704
2000 JK ₃₄	2001 11 15.48040	01 34 45.00	+14 51 07.7								

2000 JA ₃₇	2001 11 17.10079	23 46 18.32	-05 46 57.7	699	2000 JO ₃₇	2001 11 19.13948	01 04 48.22	+11 43 11.2	18.8	704
2000 JA ₃₇	2001 11 17.12579	23 46 18.30	-05 46 52.1	699	2000 JO ₃₇	2001 11 19.15428	01 04 47.89	+11 43 06.8	18.9	704
2000 JA ₃₇	2001 11 17.15090	23 46 18.31	-05 46 47.2	699	2000 JO ₃₇	2001 11 19.16902	01 04 47.54	+11 43 01.3	18.9	704
2000 JA ₃₇	2001 11 20.06107	23 46 28.96	-05 35 29.6	18.7 704	2000 JO ₃₇	2001 11 19.18380	01 04 47.24	+11 42 56.1	18.9	704
2000 JA ₃₇	2001 11 20.07629	23 46 28.98	-05 35 25.3	19.7 704	2000 JO ₃₇	2001 11 19.19855	01 04 46.93	+11 42 51.5	19.1	704
2000 JA ₃₇	2001 11 20.09154	23 46 29.12	-05 35 22.3	19.3 704	2000 JO ₃₇	2001 11 20.37824	01 04 24.55	+11 36 38.9	19.4	608
2000 JA ₃₇	2001 11 20.10685	23 46 29.19	-05 35 18.0	19.3 704	2000 JO ₃₇	2001 11 20.38876	01 04 24.34	+11 36 34.9	19.3	608
2000 JA ₃₇	2001 11 20.12298	23 46 29.21	-05 35 13.1	18.9 704	2000 JO ₃₇	2001 11 20.39977	01 04 24.13	+11 36 31.9	19.9	608
2000 JF ₃₇	2001 11 15.42659	02 56 14.70	+15 22 44.3	18.5 V 291	2000 JP ₃₇	2001 11 12.35518	04 25 26.42	+24 02 09.4	17.0	704
2000 JF ₃₇	2001 11 15.43591	02 56 14.08	+15 22 43.5	18.7 V 291	2000 JP ₃₇	2001 11 12.36965	04 25 25.60	+24 02 05.4	19.1	704
2000 JF ₃₇	2001 11 15.44896	02 56 13.24	+15 22 42.6	18.2 V 291	2000 JP ₃₇	2001 11 12.38411	04 25 24.68	+24 02 01.7	17.8	704
2000 JF ₃₇	2001 11 16.33512	02 55 18.58	+15 21 40.6	17.7 644	2000 JP ₃₇	2001 11 12.39858	04 25 23.85	+24 01 57.8	17.3	704
2000 JF ₃₇	2001 11 16.35631	02 55 17.22	+15 21 39.0	17.6 644	2000 JP ₃₇	2001 11 12.41304	04 25 22.96	+24 01 53.5	17.8	704
2000 JF ₃₇	2001 11 16.37705	02 55 15.91	+15 21 37.5	17.6 644	2000 JP ₃₇	2001 11 14.98056	04 22 52.83	+23 50 10.9	17.5	1 012
2000 JF ₃₇	2001 11 17.18963	02 54 26.40	+15 20 41.7	17.9 V 691	2000 JP ₃₇	2001 11 14.99931	04 22 51.66	+23 50 08.5		1 012
2000 JF ₃₇	2001 11 17.19360	02 54 26.15	+15 20 41.4	17.9 V 691	2000 JP ₃₇	2001 11 15.95625	04 21 54.04	+23 45 35.8	17.0	1 012
2000 JF ₃₇	2001 11 17.20215	02 54 25.61	+15 20 40.9	17.9 V 691	2000 JP ₃₇	2001 11 15.98125	04 21 52.50	+23 45 27.5		1 012
2000 JF ₃₇	2001 11 17.22472	02 54 24.11	+15 20 39.9	17.4 704	2000 JP ₃₇	2001 11 19.29599	04 18 27.05	+23 29 10.8	17.7	704
2000 JF ₃₇	2001 11 17.23907	02 54 23.21	+15 20 38.9	18.1 704	2000 JP ₃₇	2001 11 19.31066	04 18 26.10	+23 29 06.4	17.7	704
2000 JF ₃₇	2001 11 17.25346	02 54 22.29	+15 20 37.9	17.9 704	2000 JP ₃₇	2001 11 19.32532	04 18 25.22	+23 29 01.9	17.9	704
2000 JF ₃₇	2001 11 19.39046	02 52 13.59	+15 18 17.4	18.4 608	2000 JP ₃₇	2001 11 19.33999	04 18 24.04	+23 28 56.0	18.6	704
2000 JF ₃₇	2001 11 19.40067	02 52 12.96	+15 18 16.7	18.4 608	2000 JP ₃₇	2001 11 19.35467	04 18 23.19	+23 28 53.2	17.7	704
2000 JF ₃₇	2001 11 19.41130	02 52 12.29	+15 18 16.2	18.4 608	2000 JP ₃₇	2001 11 21.29956	04 16 20.03	+23 18 54.1	17.1	704
2000 JF ₃₇	2001 11 20.22077	02 51 24.90	+15 17 25.3	17.2 704	2000 JP ₃₇	2001 11 21.31415	04 16 19.06	+23 18 49.8	17.4	704
2000 JF ₃₇	2001 11 20.23549	02 51 24.00	+15 17 24.3	17.9 704	2000 JP ₃₇	2001 11 21.32880	04 16 18.06	+23 18 44.8	17.2	704
2000 JF ₃₇	2001 11 20.25035	02 51 23.10	+15 17 23.2	17.7 704	2000 JP ₃₇	2001 11 21.34340	04 16 17.08	+23 18 40.0	17.2	704
2000 JF ₃₇	2001 11 20.26504	02 51 22.21	+15 17 22.3	18.0 704	2000 JP ₃₇	2001 11 21.35801	04 16 16.11	+23 18 35.3	17.3	704
2000 JF ₃₇	2001 11 20.27973	02 51 21.32	+15 17 21.1	17.7 704	2000 JP ₃₇	2001 11 26.28955	04 11 00.89	+22 52 11.2	17.4	704
2000 JF ₃₇	2001 11 21.22177	02 50 26.90	+15 16 26.8	18.2 704	2000 JP ₃₇	2001 11 26.30438	04 10 59.87	+22 52 06.4	17.9	704
2000 JF ₃₇	2001 11 21.23642	02 50 26.06	+15 16 25.6	18.4 704	2000 JP ₃₇	2001 11 26.31913	04 10 58.89	+22 52 00.7	17.6	704
2000 JF ₃₇	2001 11 21.25108	02 50 25.18	+15 16 24.5	18.3 704	2000 JT ₃₇	2001 11 15.23591	01 09 41.41	+04 05 41.8	19.2	644
2000 JF ₃₇	2001 11 21.26575	02 50 24.29	+15 16 23.5	18.5 704	2000 JT ₃₇	2001 11 15.25732	01 09 40.61	+04 05 41.1	18.7	644
2000 JF ₃₇	2001 11 21.28042	02 50 23.36	+15 16 23.6	18.8 704	2000 JT ₃₇	2001 11 15.27827	01 09 39.84	+04 05 40.1	18.4	644
2000 JF ₃₇	2001 11 21.28187	02 50 23.67	+15 16 23.2	18.5 V 291	2000 JT ₃₇	2001 11 17.83760	01 08 14.09	+04 04 30.1	18.3 V 049	
2000 JF ₃₇	2001 11 21.28649	02 50 23.09	+15 16 23.0	18.5 V 291	2000 JT ₃₇	2001 11 17.85357	01 08 13.59	+04 04 30.2	18.2 V 049	
2000 JF ₃₇	2001 11 21.29166	02 50 22.79	+15 16 22.7	18.5 V 291	2000 JT ₃₇	2001 11 17.86885	01 08 13.11	+04 04 30.3	18.2 V 049	
2000 JJ ₃₇	2001 11 16.28208	02 26 55.13	+15 14 04.5	17.4 644	2000 JT ₃₇	2001 11 18.21671	01 08 02.27	+04 04 28.2	18.6	704
2000 JJ ₃₇	2001 11 16.30344	02 26 53.72	+15 14 03.0	17.3 644	2000 JT ₃₇	2001 11 18.23161	01 08 01.78	+04 04 27.9	19.1	704
2000 JJ ₃₇	2001 11 16.32465	02 26 52.32	+15 14 01.4	17.3 644	2000 JT ₃₇	2001 11 18.24651	01 08 01.29	+04 04 27.5	18.9	704
2000 JJ ₃₇	2001 11 17.22222	02 25 56.30	+15 12 58.7	17.8 704	2000 JT ₃₇	2001 11 18.26140	01 08 00.74	+04 04 27.7	19.1	704
2000 JJ ₃₇	2001 11 17.23658	02 25 55.37	+15 12 57.8	18.4 704	2000 JT ₃₇	2001 11 18.27633	01 08 00.30	+04 04 27.2	19.1	704
2000 JJ ₃₇	2001 11 17.25096	02 25 54.45	+15 12 56.6	18.1 704	2000 JT ₃₇	2001 11 20.14279	01 07 06.02	+04 04 27.0	18.3	704
2000 JJ ₃₇	2001 11 17.26533	02 25 53.48	+15 12 56.0	17.9 704	2000 JT ₃₇	2001 11 20.15747	01 07 05.58	+04 04 27.3	18.9	704
2000 JJ ₃₇	2001 11 17.27970	02 25 52.56	+15 12 54.6	18.4 704	2000 JT ₃₇	2001 11 20.17215	01 07 05.15	+04 04 27.0	18.9	704
2000 JJ ₃₇	2001 11 19.21555	02 23 54.85	+15 10 48.1	17.6 704	2000 JT ₃₇	2001 11 20.18684	01 07 04.69	+04 04 27.3	18.7	704
2000 JJ ₃₇	2001 11 19.23046	02 23 53.92	+15 10 47.2	18.1 704	2000 JT ₃₇	2001 11 20.20153	01 07 04.23	+04 04 27.4	18.8	704
2000 JJ ₃₇	2001 11 19.24517	02 23 53.00	+15 10 46.2	17.9 704	2000 JT ₃₇	2001 11 21.08149	01 06 40.87	+04 04 39.3	18.1	704
2000 JJ ₃₇	2001 11 19.26005	02 23 52.07	+15 10 45.2	17.9 704	2000 JT ₃₇	2001 11 21.09681	01 06 40.43	+04 04 39.5	18.2	704
2000 JJ ₃₇	2001 11 19.27475	02 23 51.17	+15 10 44.1	17.8 704	2000 JT ₃₇	2001 11 21.11148	01 06 40.04	+04 04 40.0	18.6	704
2000 JJ ₃₇	2001 11 21.15676	02 22 02.09	+15 08 55.4	17.6 704	2000 JT ₃₇	2001 11 21.12646	01 06 39.61	+04 04 39.9	18.7	704
2000 JJ ₃₇	2001 11 21.17137	02 22 01.24	+15 08 54.4	18.0 704	2000 JT ₃₇	2001 11 21.14112	01 06 39.18	+04 04 40.3	18.7	704
2000 JJ ₃₇	2001 11 21.18600	02 22 00.37	+15 08 53.8	18.1 704	2000 JU ₃₇	2001 11 17.22334	02 33 32.58	+16 33 55.2	19.3	704
2000 JJ ₃₇	2001 11 21.20063	02 21 59.50	+15 08 53.0	17.9 704	2000 JU ₃₇	2001 11 17.23770	02 33 31.79	+16 33 51.6	19.8	704
2000 JJ ₃₇	2001 11 21.21455	02 21 58.70	+15 08 51.9	18.2 704	2000 JU ₃₇	2001 11 17.25208	02 33 31.00	+16 33 48.3	20.0	704
2000 JJ ₃₇	2001 11 21.21540	02 21 58.62	+15 08 52.1	17.7 704	2000 JU ₃₇	2001 11 17.26645	02 33 30.24	+16 33 44.5	19.8	704
2000 JJ ₃₇	2001 11 21.22986	02 21 57.80	+15 08 51.5	18.3 704	2000 JU ₃₇	2001 11 17.28082	02 33 29.45	+16 33 39.1	19.6	704
2000 JJ ₃₇	2001 11 21.24500	02 21 56.91	+15 08 50.7	18.2 704	2000 JU ₃₇	2001 11 19.21631	02 31 49.99	+16 24 35.6	19.3	704
2000 JJ ₃₇	2001 11 21.26054	02 21 55.99	+15 08 49.5	18.2 704	2000 JU ₃₇	2001 11 19.23122	02 31 49.21	+16 24 30.7	19.9	704
2000 JJ ₃₇	2001 11 21.27668	02 21 55.03	+15 08 48.9	18.0 704	2000 JU ₃₇	2001 11 19.24592	02 31 48.45	+16 24 26.6	19.9	704
2000 JJ ₃₇	2001 11 23.32588	02 20 02.73	+15 07 09.7	19.5 608	2000 JU ₃₇	2001 11 19.26080	02 31 47.64	+16 24 22.7	20.0	704
2000 JJ ₃₇	2001 11 23.33650	02 20 02.15	+15 07 09.0	19.0 608	2000 JU ₃₇	2001 11 19.27551	02 31 46.88	+16 24 18.4	20.1	704
2000 JJ ₃₇	2001 11 23.34670	02 20 01.55	+15 07 09.8	18.8 608	2000 JU ₃₇	2001 11 21.15927	02 30 13.77	+16 15 39.4	19.2	704
2000 JJ ₃₇	2001 11 24.23493	02 19 14.98	+15 06 28.8	17.9 644	2000 JU ₃₇	2001 11 21.17388	02 30 12.89	+16 15 34.9	20.1	704
2000 JJ ₃₇	2001 11 24.25560	02 19 13.87	+15 06 27.9	17.9 644	2000 JU ₃₇	2001 11 21.18851	02 30 12.26	+16 15 31.5	19.9	704
2000 JJ ₃₇	2001 11 24.27725	02 19 12.70	+15 06 27.1	18.0 644	2000 JU ₃₇	2001 11 21.20314	02 30 11.60	+16 15 27.1	20.1	704
2000 JL ₃₇	2001 11 12.35493	04 17 46.83	+22 32 47.6	16.5 704	2000 JU ₃₇	2001 11 21.21791	02 30 10.82	+16 15 22.8	19.9	704
2000 JL ₃₇	2001 11 12.36941	04 17 45.96	+22 32 41.8	17.1 704	2000 JZ ₃₇	2001 11 18.27078	01 07 03.07	+20 20 24.2	17.9	644
2000 JL ₃₇	2001 11 12.38386	04 17 45.11	+22 32 35.8	17.2 704	2000 JZ ₃₇	2001 11 18.29228	01 07 02.71	+20 20 11.6	17.8	644
2000 JL ₃₇	2001 11 12.39834	04 17 44.26	+22 32 29.9	16.9 704	2000 JZ ₃₇	2001 11 18.31293	01 07 02.38	+20 19 59.8	19.2	644
2000 JL ₃₇	2001 11 15.33470	04 14 55.23	+22 12 04.3	16.9 V 691	2000 JA ₃₈	2001 11 15.25226	01 23 09.46	-04 10 22.5	20.2	644
2000 JL ₃₇	2001 11 15.35733	04 14 53.81	+22 11 54.6	16.9 V 691	2000 JA ₃₈	2001 11 15.27326	01 23 08.56	-		

2000 JK ₃₈	2001 10 28.33255	02 31 35.61	+19 42 48.0	19.3	644	2000 JX ₃₉	2001 11 21.26877	02 58 50.98	+18 14 40.0	17.9	704
2000 JK ₃₈	2001 11 10.30928	02 18 36.22	+17 46 42.6	19.2	704	2000 JX ₃₉	2001 11 21.28343	02 58 50.17	+18 14 34.0	18.2	704
2000 JK ₃₈	2001 11 10.32356	02 18 35.31	+17 46 34.4	19.5	704	2000 JX ₃₉	2001 11 24.37812	02 56 14.79	+17 54 56.0	18.3	644
2000 JK ₃₈	2001 11 10.33792	02 18 34.43	+17 46 26.2	20.0	704	2000 JX ₃₉	2001 11 24.40058	02 56 13.70	+17 54 47.2	18.2	644
2000 JK ₃₈	2001 11 10.35215	02 18 33.63	+17 46 18.8	19.7	704	2000 JX ₃₉	2001 11 24.42590	02 56 12.42	+17 54 37.9	18.2	644
2000 JK ₃₈	2001 11 10.36641	02 18 32.87	+17 46 10.8	19.7	704	2000 JL ₄₀	2001 11 12.36143	05 34 34.65	+27 44 50.4	19.0	704
2000 JQ ₃₈	2001 10 26.16486	00 39 28.56	+15 43 29.5	18.2	644	2000 JL ₄₀	2001 11 12.37593	05 34 33.92	+27 44 50.1	19.4	704
2000 JQ ₃₈	2001 10 26.18580	00 39 27.75	+15 43 14.0	18.3	644	2000 JL ₄₀	2001 11 12.39038	05 34 33.20	+27 44 50.7	19.6	704
2000 JQ ₃₈	2001 10 26.20680	00 39 26.96	+15 42 58.9	18.0	644	2000 JL ₄₀	2001 11 12.40485	05 34 32.53	+27 44 51.4	19.6	704
2000 JQ ₃₈	2001 11 17.14702	00 33 49.60	+11 43 20.8	18.0	704	2000 JL ₄₀	2001 11 12.41930	05 34 31.80	+27 44 51.2	19.7	704
2000 JQ ₃₈	2001 11 17.16145	00 33 49.64	+11 43 13.6	18.5	704	2000 JL ₄₀	2001 11 19.36583	05 28 19.39	+27 43 39.7	19.1	704
2000 JQ ₃₈	2001 11 17.18051	00 33 49.73	+11 43 04.0	18.4	704	2000 JL ₄₀	2001 11 19.38053	05 28 18.42	+27 43 39.5	19.1	704
2000 JQ ₃₈	2001 11 17.19491	00 33 49.77	+11 42 56.2	18.3	704	2000 JL ₄₀	2001 11 19.40992	05 28 16.62	+27 43 38.8	19.1	704
2000 JQ ₃₈	2001 11 17.26421	00 33 50.06	+11 42 20.4	18.4	644	2000 JR ₄₀	2001 11 15.25656	01 26 14.65	+00 24 04.0	19.6	644
2000 JQ ₃₈	2001 11 17.28555	00 33 50.13	+11 42 09.1	18.3	644	2000 JR ₄₀	2001 11 15.27757	01 26 13.87	+00 24 06.7	18.8	644
2000 JQ ₃₈	2001 11 17.30655	00 33 50.21	+11 41 58.3	19.1	644	2000 JR ₄₀	2001 11 15.29825	01 26 13.08	+00 24 09.1	18.9	644
2000 JR ₃₈	2001 11 18.14009	22 49 36.89	+02 22 58.8	19.6	704	2000 JR ₄₀	2001 11 18.21873	01 24 40.58	+00 31 04.6	18.7	704
2000 JR ₃₈	2001 11 18.15489	22 49 37.46	+02 22 57.0	20.2	704	2000 JR ₄₀	2001 11 18.23363	01 24 40.11	+00 31 07.2	19.2	704
2000 JR ₃₈	2001 11 18.16966	22 49 38.02	+02 22 56.2	20.2	704	2000 JR ₄₀	2001 11 18.24853	01 24 39.72	+00 31 09.7	18.9	704
2000 JR ₃₈	2001 11 18.18445	22 49 38.47	+02 22 54.2	20.2	704	2000 JR ₄₀	2001 11 18.26342	01 24 39.19	+00 31 12.6	19.0	704
2000 JR ₃₈	2001 11 18.19920	22 49 38.99	+02 22 52.4	19.5	704	2000 JR ₄₀	2001 11 18.27835	01 24 38.76	+00 31 14.1	19.0	704
2000 JS ₃₈	2001 11 16.11748	23 45 25.03	-15 52 02.8	17.8 R	699	2000 JR ₄₀	2001 11 20.16480	01 23 47.07	+00 36 34.2	19.2	704
2000 JS ₃₈	2001 11 16.12924	23 45 25.15	-15 51 55.5		699	2000 JR ₄₀	2001 11 20.17901	01 23 46.70	+00 36 38.2	19.3	704
2000 JS ₃₈	2001 11 16.14104	23 45 25.23	-15 51 47.2		699	2000 JR ₄₀	2001 11 20.19350	01 23 46.31	+00 36 40.5	19.1	704
2000 JS ₃₈	2001 11 16.15284	23 45 25.29	-15 51 37.8		699	2000 JR ₄₀	2001 11 20.20871	01 23 45.90	+00 36 42.8	18.8	704
2000 JS ₃₈	2001 11 17.32350	23 45 36.72	-15 38 01.1	19.1	608	2000 JV ₄₀	2001 10 26.31637	04 39 40.94	+20 29 00.4	17.9	704
2000 JS ₃₈	2001 11 17.33377	23 45 36.83	-15 37 53.7	19.1	608	2000 JV ₄₀	2001 10 26.33310	04 39 40.36	+20 29 03.2	17.9	704
2000 JS ₃₈	2001 11 17.34391	23 45 36.91	-15 37 46.6	19.3	608	2000 JV ₄₀	2001 10 26.34966	04 39 39.74	+20 29 05.8	17.9	704
2000 JS ₃₈	2001 11 22.25206	23 46 48.79	-14 39 20.3	20.0	608	2000 JV ₄₀	2001 10 26.36614	04 39 39.14	+20 29 08.4	18.2	704
2000 JS ₃₈	2001 11 22.26250	23 46 48.96	-14 39 12.5	20.1	608	2000 JV ₄₀	2001 10 26.38273	04 39 38.55	+20 29 11.2	18.1	704
2000 JS ₃₈	2001 11 22.27288	23 46 49.15	-14 39 05.0	19.7	608	2000 JV ₄₀	2001 10 28.31367	04 38 29.10	+20 34 06.7	17.7	704
2000 JS ₃₈	2001 10 19.50425	03 16 18.22	+20 41 49.5	19.8	644	2000 JV ₄₀	2001 10 28.33038	04 38 28.46	+20 34 09.1	18.2	704
2000 JX ₃₈	2001 10 19.51482	03 16 17.64	+20 41 46.9	19.8	644	2000 JV ₄₀	2001 10 28.34693	04 38 27.80	+20 34 12.4	18.0	704
2000 JX ₃₈	2001 10 19.52543	03 16 17.10	+20 41 43.9	20.9	644	2000 JV ₄₀	2001 11 12.29935	04 25 18.82	+21 07 13.9	18.0	704
2000 JX ₃₈	2001 10 21.34688	03 14 41.76	+20 33 40.3	19.8	704	2000 JV ₄₀	2001 11 12.31357	04 25 17.85	+21 07 15.7	18.5	704
2000 JX ₃₈	2001 11 21.36321	03 14 40.83	+20 33 35.7	19.8	704	2000 JV ₄₀	2001 11 12.32779	04 25 16.88	+21 07 17.1	18.1	704
2000 JX ₃₈	2001 10 21.41224	03 14 38.09	+20 33 22.7	19.8	704	2000 JV ₄₀	2001 11 12.34205	04 25 15.92	+21 07 18.9	18.0	704
2000 JX ₃₈	2001 10 29.29274	02 55 01.57	+18 46 05.6	19.5	704	2000 JV ₄₀	2001 11 12.35668	04 25 15.03	+21 07 20.7	18.5	704
2000 JX ₃₈	2001 10 09.30729	02 55 00.58	+18 46 00.8	19.6	704	2000 JV ₄₀	2001 11 16.32649	04 20 47.81	+21 14 13.2	17.7 V	691
2000 JX ₃₈	2001 10 09.33623	02 54 58.64	+18 45 48.8	19.8	704	2000 JV ₄₀	2001 11 16.34907	04 20 46.17	+21 14 15.3	17.7 V	691
2000 JX ₃₈	2001 10 09.35071	02 54 57.69	+18 45 42.8	20.2	704	2000 JV ₄₀	2001 11 16.37170	04 20 44.54	+21 14 17.3	17.8 V	691
2000 JX ₃₈	2001 11 11.20857	02 52 55.81	+18 33 37.3	19.3 V	691	2000 JV ₄₀	2001 11 19.17328	04 17 27.99	+21 18 35.0	17.4 R	699
2000 JX ₃₈	2001 11 11.23111	02 52 54.30	+18 33 28.6	19.3 V	691	2000 JV ₄₀	2001 11 19.19044	04 17 26.76	+21 18 36.6		699
2000 JX ₃₈	2001 11 11.25553	02 52 52.64	+18 33 19.2	19.4 V	691	2000 JV ₄₀	2001 11 19.20763	04 17 25.48	+21 18 37.6		699
2000 JD ₃₉	2001 11 14.35391	01 09 08.16	+01 49 12.6	20.6	608	2000 JV ₄₀	2001 11 19.22484	04 17 24.22	+21 18 40.2		699
2000 JD ₃₉	2001 11 14.36439	01 09 07.79	+01 49 13.3	20.9	608	2000 JX ₄₀	2001 11 20.06107	23 45 10.17	-04 55 35.1	18.1	704
2000 JD ₃₉	2001 11 14.37485	01 09 07.32	+01 49 13.8	20.9	608	2000 JX ₄₀	2001 11 20.07629	23 45 10.71	-04 55 29.5	18.6	704
2000 JD ₃₉	2001 11 18.21647	01 06 57.05	+01 54 47.7	18.2	704	2000 JX ₄₀	2001 11 20.09154	23 45 11.27	-04 55 24.9	18.4	704
2000 JD ₃₉	2001 11 18.23137	01 06 56.53	+01 54 49.4	18.5	704	2000 JX ₄₀	2001 11 20.10685	23 45 11.81	-04 55 20.1	18.4	704
2000 JD ₃₉	2001 11 18.24627	01 06 56.06	+01 54 51.0	18.8	704	2000 JX ₄₀	2001 11 20.12298	23 45 12.40	-04 55 14.8	18.6	704
2000 JD ₃₉	2001 11 18.26116	01 06 55.59	+01 54 52.5	18.5	704	2000 JX ₄₀	2001 11 22.27612	23 46 38.33	-04 43 14.1	19.4	608
2000 JD ₃₉	2001 11 18.27609	01 06 55.10	+01 54 54.0	18.7	704	2000 JX ₄₀	2001 11 22.28646	23 46 38.74	-04 43 09.9	19.5	608
2000 JD ₃₉	2001 11 20.14230	01 06 01.61	+01 58 33.4	18.1	704	2000 JX ₄₀	2001 11 22.29705	23 46 39.12	-04 43 06.2	19.7	608
2000 JD ₃₉	2001 11 20.15697	01 06 01.16	+01 58 35.4	18.3	704	2000 JY ₄₀	2001 10 26.31711	04 48 03.29	+19 57 06.1	17.9	704
2000 JD ₃₉	2001 11 20.17165	01 06 00.72	+01 58 37.3	18.3	704	2000 JY ₄₀	2001 10 26.33383	04 48 02.89	+19 57 09.4	18.7	704
2000 JD ₃₉	2001 11 20.18634	01 06 00.29	+01 58 39.1	18.1	704	2000 JY ₄₀	2001 10 26.35040	04 48 02.54	+19 57 12.3	18.4	704
2000 JD ₃₉	2001 11 20.20103	01 05 59.87	+01 58 41.0	18.2	704	2000 JY ₄₀	2001 10 26.36688	04 48 02.18	+19 57 15.8	18.4	704
2000 JF ₃₉	2001 10 21.34662	03 14 14.18	+19 10 40.1	19.8	704	2000 JY ₄₀	2001 10 26.38347	04 48 01.76	+19 57 19.0	17.9	704
2000 JF ₃₉	2001 10 21.36296	03 14 13.32	+19 10 36.9	20.3	704	2000 JY ₄₀	2001 11 12.36046	04 36 38.48	+20 49 14.6	18.1	704
2000 JF ₃₉	2001 10 21.37929	03 14 12.48	+19 10 33.9	20.2	704	2000 JY ₄₀	2001 11 12.37473	04 36 37.59	+20 49 16.8	18.1	704
2000 JF ₃₉	2001 10 21.39564	03 14 11.46	+19 10 30.6	20.2	704	2000 JY ₄₀	2001 11 12.38903	04 36 36.71	+20 49 19.8	19.1	704
2000 JF ₃₉	2001 10 21.41199	03 14 10.61	+19 10 29.3	20.5	704	2000 JY ₄₀	2001 11 12.40327	04 36 35.77	+20 49 21.7	18.4	704
2000 JF ₃₉	2001 11 09.32188	02 55 29.74	+17 56 16.9	19.8	704	2000 JY ₄₀	2001 11 12.41756	04 36 34.91	+20 49 24.2	18.1	704
2000 JF ₃₉	2001 11 09.33636	02 55 28.85	+17 56 12.7	20.0	704	2000 JY ₄₀	2001 11 16.33460	04 32 31.11	+21 00 12.3	18.4 V	691
2000 JF ₃₉	2001 11 09.35083	02 55 27.94	+17 56 09.1	20.1	704	2000 JY ₄₀	2001 11 16.35719	04 32 29.55	+21 00 16.3	17.7 V	691
2000 JF ₃₉	2001 11 17.13545	22 08 40.97	-02 07 20.7	18.2	644	2000 JY ₄₀	2001 11 16.37982	04 32 27.99	+21 00 19.8	17.7 V	691
2000 JF ₃₉	2001 11 17.15673	22 08 41.88	-02 07 20.3	18.3	644	2000 JY ₄₀	2001 11 17.28357	04 31 28.71	+21 02 43.0	18.2	704
2000 JF ₃₉	2001 11 17.17768	22 08 42.73	-02 07 20.0	18.4	644	2000 JY ₄₀	2001 11 17.29816	04 31 27.67	+21 02 46.4	18.1	704
2000 JS ₃₉	2001 11 17.21913	01 56 22.42	+10 57 51.9	19.1	704	2000 JY ₄₀	2001 11 17.31277	04 31 26.64	+21 02 48.5	18.0	704
2000 JS ₃₉	2										

2000 JF ₄₁	2001 11 20.33056	03 29 28.34	+15 55 09.5	17.3	704	2000 JQ ₄₄	2001 11 19.17483	03 52 08.07	+20 28 30.8	17.9 R	699
2000 JF ₄₁	2001 11 20.34524	03 29 27.38	+15 55 08.6	17.1	704	2000 JQ ₄₄	2001 11 19.19202	03 52 06.84	+20 28 29.9		699
2000 JF ₄₁	2001 11 21.23005	03 28 33.02	+15 54 23.4	17.3	704	2000 JQ ₄₄	2001 11 19.20920	03 52 05.59	+20 28 29.3		699
2000 JF ₄₁	2001 11 21.24471	03 28 32.07	+15 54 22.8	17.4	704	2000 JQ ₄₄	2001 11 19.22642	03 52 04.35	+20 28 28.7		699
2000 JF ₄₁	2001 11 21.25937	03 28 31.11	+15 54 22.1	17.6	704	2000 JE ₄₅	2001 11 15.35187	04 39 42.32	+21 50 15.4	20.7 V	691
2000 JF ₄₁	2001 11 21.27404	03 28 30.15	+15 54 21.5	17.6	704	2000 JE ₄₅	2001 11 15.37449	04 39 40.86	+21 50 14.3	20.4 V	691
2000 JF ₄₁	2001 11 21.28871	03 28 29.21	+15 54 20.6	17.7	704	2000 JE ₄₅	2001 11 15.39711	04 39 39.38	+21 50 13.3	20.3 V	691
2000 JF ₄₁	2001 11 25.30990	03 24 28.47	+15 51 33.3	18.2	704	2000 JE ₄₅	2001 11 20.31407	04 34 23.74	+21 45 41.6	19.9	704
2000 JF ₄₁	2001 11 25.32449	03 24 27.54	+15 51 32.1	18.3	704	2000 JE ₄₅	2001 11 20.32874	04 34 22.78	+21 45 40.2	19.6	704
2000 JF ₄₁	2001 11 25.34011	03 24 26.64	+15 51 31.6	18.3	704	2000 JE ₄₅	2001 11 20.34342	04 34 21.76	+21 45 38.6	19.8	704
2000 JW ₄₁	2001 11 20.22663	02 06 15.34	+12 04 53.9	20.8	704	2000 JE ₄₅	2001 11 20.35811	04 34 20.74	+21 45 38.4	19.8	704
2000 JW ₄₁	2001 11 20.25621	02 06 13.95	+12 04 49.2	20.8	704	2000 JG ₄₅	2001 11 19.19985	22 03 50.25	-22 16 48.1	20.0	608
2000 JW ₄₁	2001 11 20.27090	02 06 13.21	+12 04 47.4	20.7	704	2000 JG ₄₅	2001 11 19.21048	22 03 50.88	-22 16 42.5	20.3	608
2000 JL ₄₂	2000 05 25.22812	15 24 15.43	-21 23 35.8	18.5 R	699	2000 JG ₄₅	2001 11 19.22102	22 03 51.48	-22 16 36.4	20.2	608
2000 JL ₄₂	2000 05 25.25246	15 24 13.75	-21 23 36.6		699	2000 JH ₄₅	2001 11 18.19581	21 30 46.10	-10 22 06.2	20.3	608
2000 JL ₄₂	2000 05 25.27337	15 24 12.38	-21 23 37.7		699	2000 JH ₄₅	2001 11 18.20601	21 30 46.73	-10 22 04.6	20.2	608
2000 JL ₄₂	2000 05 25.29435	15 24 10.96	-21 23 37.7		699	2000 JH ₄₅	2001 11 18.21666	21 30 47.43	-10 22 02.4	21.0	608
2000 JM ₄₂	2001 11 20.16529	01 54 28.26	+09 07 20.9	19.8	704	2000 JR ₄₅	2001 11 12.29545	03 47 06.37	+19 15 48.9	18.6	704
2000 JM ₄₂	2001 11 20.17997	01 54 27.66	+09 07 21.0	19.8	704	2000 JR ₄₅	2001 11 12.30976	03 47 05.35	+19 15 45.1	18.9	704
2000 JM ₄₂	2001 11 20.19466	01 54 27.06	+09 07 19.8	19.6	704	2000 JR ₄₅	2001 11 12.32399	03 47 04.32	+19 15 43.4	18.5	704
2000 JM ₄₂	2001 11 20.20935	01 54 26.30	+09 07 19.9	20.0	704	2000 JR ₄₅	2001 11 12.33826	03 47 03.51	+19 15 39.9	19.1	704
2000 JM ₄₂	2001 11 21.15049	01 53 49.19	+09 07 02.9	19.3	704	2000 JR ₄₅	2001 11 12.35288	03 47 02.41	+19 15 35.8	18.9	704
2000 JM ₄₂	2001 11 21.16511	01 53 48.59	+09 07 04.5	20.5	704	2000 JR ₄₅	2001 11 20.28860	03 38 14.26	+18 45 41.5	18.3	704
2000 JM ₄₂	2001 11 21.19436	01 53 47.37	+09 07 01.3	19.7	704	2000 JR ₄₅	2001 11 20.30349	03 38 13.25	+18 45 37.8	18.5	704
2000 JM ₄₂	2001 11 21.20899	01 53 46.80	+09 07 01.6	19.7	704	2000 JR ₄₅	2001 11 20.31816	03 38 12.23	+18 45 34.4	18.7	704
2000 JR ₄₃	2001 11 18.29226	00 08 03.37	-03 58 25.2	19.9	608	2000 JR ₄₅	2001 11 20.33283	03 38 11.23	+18 45 30.8	18.2	704
2000 JR ₄₃	2001 11 18.30281	00 08 03.58	-03 58 20.9	20.0	608	2000 JR ₄₅	2001 11 20.34751	03 38 10.22	+18 45 27.4	18.6	704
2000 JR ₄₃	2001 11 18.31299	00 08 03.76	-03 58 17.2	20.3	608	2000 JR ₄₅	2001 11 20.54004	03 37 57.23	+18 44 42.7	19.1	608
2000 JW ₄₃	2001 11 18.21821	01 23 58.31	+05 26 27.0	19.1	704	2000 JR ₄₅	2001 11 20.55043	03 37 56.52	+18 44 41.2	19.2	608
2000 JW ₄₃	2001 11 18.23311	01 23 57.89	+05 26 26.1	19.4	704	2000 JR ₄₅	2001 11 20.56323	03 37 55.65	+18 44 37.9	18.9	608
2000 JW ₄₃	2001 11 18.24801	01 23 57.42	+05 26 26.2	19.7	704	2000 JR ₄₅	2001 11 21.21552	03 37 12.85	+18 42 07.8	18.3	704
2000 JW ₄₃	2001 11 18.26290	01 23 57.03	+05 26 26.9	20.1	704	2000 JR ₄₅	2001 11 21.23085	03 37 11.84	+18 42 04.2	19.0	704
2000 JW ₄₃	2001 11 18.27783	01 23 56.53	+05 26 25.9	19.4	704	2000 JR ₄₅	2001 11 21.23206	03 37 11.73	+18 42 03.4	18.4	704
2000 JW ₄₃	2001 11 20.14506	01 23 07.25	+05 25 48.6	18.9	704	2000 JR ₄₅	2001 11 21.24598	03 37 10.77	+18 42 00.7	18.6	704
2000 JW ₄₃	2001 11 20.15973	01 23 06.86	+05 25 48.8	19.4	704	2000 JR ₄₅	2001 11 21.24672	03 37 10.76	+18 42 00.4	19.1	704
2000 JW ₄₃	2001 11 20.17442	01 23 06.47	+05 25 48.1	19.4	704	2000 JR ₄₅	2001 11 21.26139	03 37 09.70	+18 41 56.6	18.8	704
2000 JW ₄₃	2001 11 20.18911	01 23 06.10	+05 25 48.4	19.0	704	2000 JR ₄₅	2001 11 21.26154	03 37 09.66	+18 41 56.9	18.6	704
2000 JW ₄₃	2001 11 20.20380	01 23 05.68	+05 25 47.4	19.2	704	2000 JR ₄₅	2001 11 21.27605	03 37 08.71	+18 41 53.6	18.7	704
2000 JW ₄₃	2001 11 21.08426	01 22 44.37	+05 25 42.2	18.9	704	2000 JR ₄₅	2001 11 21.27768	03 37 08.50	+18 41 52.9	18.6	704
2000 JW ₄₃	2001 11 21.09959	01 22 43.98	+05 25 42.0	19.3	704	2000 JR ₄₅	2001 11 21.29072	03 37 07.70	+18 41 50.3	18.4	704
2000 JW ₄₃	2001 11 21.11458	01 22 43.58	+05 25 42.0	19.4	704	2000 JR ₄₅	2001 11 24.26879	03 33 52.47	+18 30 25.2	18.3	644
2000 JW ₄₃	2001 11 21.12923	01 22 43.22	+05 25 41.2	19.6	704	2000 JR ₄₅	2001 11 24.34112	03 33 47.62	+18 30 08.6	18.3	644
2000 JW ₄₃	2001 11 21.14390	01 22 42.87	+05 25 41.1	19.2	704	2000 JR ₄₅	2001 11 24.40902	03 33 43.08	+18 29 52.9	18.4	644
2000 JA ₄₄	2001 11 17.17112	03 55 22.56	+20 29 14.7	20.2 V	291	2000 JR ₄₅	2001 11 24.45170	03 33 40.23	+18 29 42.8	18.7	644
2000 JA ₄₄	2001 11 17.19249	03 55 21.01	+20 29 15.9	20.8 V	291	2000 JR ₄₅	2001 11 24.46448	03 33 39.41	+18 29 39.8	19.1	644
2000 JA ₄₄	2001 11 17.21395	03 55 19.47	+20 29 16.8	20.6 V	291	2000 JR ₄₅	2001 11 24.47881	03 33 38.45	+18 29 35.9	19.0	644
2000 JA ₄₄	2001 11 20.32068	03 51 38.46	+20 31 10.0	19.6	704	2000 JY ₄₅	2001 10 30.42635	03 01 17.07	+11 30 02.3	18.8	608
2000 JA ₄₄	2001 11 20.33536	03 51 37.35	+20 31 10.8	19.5	704	2000 JY ₄₅	2001 10 30.43672	03 01 16.40	+11 30 02.3	18.7	608
2000 JA ₄₄	2001 11 20.35004	03 51 36.31	+20 31 11.4	19.5	704	2000 JY ₄₅	2001 10 30.44803	03 01 15.66	+11 30 02.7	19.0	608
2000 JA ₄₄	2001 11 21.23357	03 50 33.35	+20 31 40.2	19.9	704	2000 JY ₄₅	2001 11 15.38797	02 44 02.89	+11 38 16.8	18.3	644
2000 JA ₄₄	2001 11 21.24822	03 50 32.31	+20 31 38.9	20.6	704	2000 JY ₄₅	2001 11 15.40909	02 44 01.53	+11 38 17.9	18.0	644
2000 JA ₄₄	2001 11 21.26289	03 50 31.23	+20 31 40.3	20.0	704	2000 JY ₄₅	2001 11 15.42990	02 44 00.17	+11 38 19.1	18.1	644
2000 JA ₄₄	2001 11 21.27756	03 50 30.24	+20 31 40.6	20.1	704	2000 JY ₄₅	2001 11 17.22385	02 42 11.20	+11 40 23.1	18.5	704
2000 JC ₄₄	2001 11 15.31637	01 54 38.49	+08 31 18.8	19.9	644	2000 JY ₄₅	2001 11 17.23820	02 42 10.33	+11 40 24.1	19.1	704
2000 JC ₄₄	2001 11 15.33715	01 54 37.53	+08 31 17.3	19.5	644	2000 JY ₄₅	2001 11 17.25259	02 42 09.39	+11 40 25.6	18.9	704
2000 JC ₄₄	2001 11 15.35807	01 54 36.53	+08 31 14.6	19.1	644	2000 JY ₄₅	2001 11 17.26696	02 42 08.51	+11 40 26.2	18.8	704
2000 JC ₄₄	2001 11 20.15086	01 51 14.42	+08 24 41.9	18.7	704	2000 JY ₄₅	2001 11 18.41672	02 41 00.27	+11 41 57.3	19.7	608
2000 JC ₄₄	2001 11 20.16554	01 51 13.80	+08 24 40.9	18.8	704	2000 JY ₄₅	2001 11 18.42759	02 40 59.58	+11 41 58.2	19.5	608
2000 JC ₄₄	2001 11 20.18023	01 51 13.21	+08 24 40.7	18.7	704	2000 JY ₄₅	2001 11 18.43812	02 40 58.95	+11 41 59.0	19.2	608
2000 JC ₄₄	2001 11 20.19492	01 51 12.61	+08 24 39.1	19.2	704	2000 JD ₄₆	2001 11 18.29350	00 16 34.02	-14 52 29.6	19.8	608
2000 JC ₄₄	2001 11 20.20961	01 51 12.06	+08 24 38.4	19.6	704	2000 JD ₄₆	2001 11 18.30400	00 16 33.95	-14 52 22.2	19.9	608
2000 JC ₄₄	2001 11 21.15024	01 50 36.00	+08 23 40.9	18.9	704	2000 JD ₄₆	2001 11 18.31465	00 16 33.91	-14 52 14.1	19.9	608
2000 JC ₄₄	2001 11 21.16486	01 50 35.44	+08 23 40.2	18.6	704	2000 JN ₄₆	2001 11 14.36006	01 06 26.23	+04 52 50.0	20.0	608
2000 JC ₄₄	2001 11 21.17948	01 50 34.87	+08 23 39.6	19.0	704	2000 JN ₄₆	2001 11 14.37052	01 06 25.99	+04 52 49.3	20.2	608
2000 JC ₄₄	2001 11 21.19411	01 50 34.29	+08 23 38.8	19.3	704	2000 JN ₄₆	2001 11 14.38192	01 06 25.70	+04 52 47.8	20.7	608
2000 JC ₄₄	2001 11 21.20874	01 50 33.71	+08 23 38.2	18.6	704	2000 JN ₄₆	2001 11 18.21671	01 05 09.54	+04 48 11.5	18.8	704
2000 JE ₄₄	2001 11 12.29251	03 14 57.49	+17 48 09.7	18.7	704	2000 JN ₄₆	2001 11 18.23161	01 05 09.29	+04 48 09.8	19.7	704
2000 JE ₄₄	2001 11 12.30684	03 14 56.45	+17 48 05.7	19.2	704	2000 JN ₄₆	2001 11 18.24651	01 05 08.98	+04 48 09.7	19.1	704
2000 JE ₄₄	2001 11 12.32106	03 14 55.53	+17 48 00.4	19.1	704	2000 JN ₄₆	2001 11 18.27633	01 05 08.42	+04 48 07.9	19.9	704
2000 JE ₄₄	2001 11 12.33534	03 14									

2000 JO ₄₇	2001 11 18.08614	21 28 53.60	+04 55 32.2	19.7	704	2000 JN ₅₁	2001 10 14.42129	06 33 13.65	+27 03 49.2	19.4	704
2000 JO ₄₇	2001 11 18.10125	21 28 54.43	+04 55 31.3	19.4	704	2000 JN ₅₁	2001 10 14.43709	06 33 14.44	+27 03 49.7	19.7	704
2000 JO ₄₇	2001 11 18.11645	21 28 55.31	+04 55 30.5	19.6	704	2000 JN ₅₁	2001 11 12.42676	06 42 05.28	+27 20 24.8	19.2	704
2000 JO ₄₇	2001 11 18.13152	21 28 56.20	+04 55 29.1	19.6	704	2000 JN ₅₁	2001 11 12.42825	06 42 05.21	+27 20 23.9	19.3	704
2000 JF ₄₇	2001 11 17.25999	00 26 05.65	+09 41 40.7	19.2	644	2000 JN ₅₁	2001 11 12.44115	06 42 05.01	+27 20 25.2	19.3	704
2000 JF ₄₇	2001 11 17.28181	00 26 05.32	+09 41 37.7	19.7	644	2000 JN ₅₁	2001 11 12.44263	06 42 05.00	+27 20 24.9	19.0	704
2000 JF ₄₇	2001 11 17.30292	00 26 05.01	+09 41 35.2	19.2	644	2000 JN ₅₁	2001 11 12.45555	06 42 04.81	+27 20 25.7	19.4	704
2000 JG ₄₈	2001 11 12.21371	00 22 07.14	+17 54 31.2	17.7	704	2000 JN ₅₁	2001 11 12.45704	06 42 04.74	+27 20 25.5	19.6	704
2000 JG ₄₈	2001 11 12.22805	00 22 06.91	+17 54 24.2	17.9	704	2000 JN ₅₁	2001 11 12.45836	06 42 04.72	+27 20 24.7	18.9	704
2000 JG ₄₈	2001 11 12.24294	00 22 06.67	+17 54 16.8	17.7	704	2000 JN ₅₁	2001 11 12.46995	06 42 04.54	+27 20 26.0	19.5	704
2000 JG ₄₈	2001 11 12.25760	00 22 06.44	+17 54 09.7	18.1	704	2000 JN ₅₁	2001 11 12.47144	06 42 04.47	+27 20 26.7	19.1	704
2000 JG ₄₈	2001 11 12.27345	00 22 06.18	+17 54 01.8	17.9	704	2000 JN ₅₁	2001 11 12.47245	06 42 04.48	+27 20 25.3	18.8	704
2000 JG ₄₈	2001 11 19.21768	00 21 13.70	+17 00 46.1	18.9	644	2000 JN ₅₁	2001 11 12.48434	06 42 04.21	+27 20 27.6	19.2	704
2000 JG ₄₈	2001 11 19.23958	00 21 13.63	+17 00 37.0	18.8	644	2000 JN ₅₁	2001 11 12.48582	06 42 04.21	+27 20 27.7	19.0	704
2000 JG ₄₈	2001 11 19.26031	00 21 13.59	+17 00 28.4	19.4	644	2000 JN ₅₁	2001 11 12.48661	06 42 04.19	+27 20 26.6	18.8	704
2000 JK ₄₈	2001 11 18.21431	00 42 59.16	+05 50 01.8	19.2	704	2000 JN ₅₁	2001 11 19.43556	06 39 19.19	+27 26 35.8	18.5	704
2000 JK ₄₈	2001 11 18.24413	00 42 58.32	+05 50 01.7	19.5	704	2000 JN ₅₁	2001 11 19.45381	06 39 18.55	+27 26 36.1	18.5	704
2000 JK ₄₈	2001 11 18.25902	00 42 57.89	+05 50 01.3	19.1	704	2000 JN ₅₁	2001 11 19.46847	06 39 18.07	+27 26 36.5	18.8	704
2000 JK ₄₈	2001 11 19.07531	00 42 38.52	+05 50 13.9	19.0	704	2000 JN ₅₁	2001 11 19.48388	06 39 17.51	+27 26 37.7	18.3	704
2000 JK ₄₈	2001 11 19.09054	00 42 38.20	+05 50 14.9	19.4	704	2000 JP ₅₁	2000 06 07.23327	15 17 11.04	-25 45 36.0	17.1	704
2000 JK ₄₈	2001 11 19.10539	00 42 37.83	+05 50 14.9	19.7	704	2000 JP ₅₁	2000 06 07.24629	15 17 10.42	-25 45 34.2	17.6	704
2000 JK ₄₈	2001 11 19.13508	00 42 37.02	+05 50 15.3	19.8	704	2000 JP ₅₁	2000 06 07.25926	15 17 09.64	-25 45 31.9	17.5	704
2000 JK ₄₈	2001 11 21.07519	00 41 54.74	+05 51 04.2	18.4	704	2000 JP ₅₁	2000 06 07.27227	15 17 08.95	-25 45 30.7	17.5	704
2000 JK ₄₈	2001 11 21.09051	00 41 54.40	+05 51 04.4	18.6	704	2000 JP ₅₁	2000 06 07.28508	15 17 08.23	-25 45 29.0	18.0	704
2000 JK ₄₈	2001 11 21.10518	00 41 54.07	+05 51 04.8	19.4	704	2000 JQ ₅₁	2001 11 12.30315	02 39 55.60	+21 01 54.6	18.9	704
2000 JK ₄₈	2001 11 21.12015	00 41 53.75	+05 51 05.4	18.8	704	2000 JQ ₅₁	2001 11 12.31737	02 39 54.68	+21 01 50.5	18.9	704
2000 JK ₄₈	2001 11 21.13481	00 41 53.40	+05 51 06.2	18.9	704	2000 JQ ₅₁	2001 11 12.33155	02 39 53.81	+21 01 45.6	19.1	704
2000 JW ₄₈	2001 11 11.17449	01 11 40.20	+18 34 16.2	18.6 R	699	2000 JQ ₅₁	2001 11 12.34578	02 39 52.77	+21 01 40.9	18.8	704
2000 JW ₄₈	2001 11 11.19813	01 11 39.20	+18 34 06.0		699	2000 JQ ₅₁	2001 11 19.21732	02 32 43.28	+20 25 13.0	19.6	704
2000 JW ₄₈	2001 11 11.22155	01 11 38.23	+18 33 56.7		699	2000 JQ ₅₁	2001 11 19.23223	02 32 42.35	+20 25 09.1	18.6	704
2000 JW ₄₈	2001 11 11.24496	01 11 37.27	+18 33 46.2		699	2000 JQ ₅₁	2001 11 19.24693	02 32 41.44	+20 25 04.7	18.7	704
2000 JY ₄₉	2001 11 17.06420	23 23 58.00	+08 19 26.5	18.7 R	699	2000 JQ ₅₁	2001 11 19.26181	02 32 40.56	+20 24 59.5	18.4	704
2000 JY ₄₉	2001 11 17.08908	23 23 58.43	+08 19 22.4		699	2000 JQ ₅₁	2001 11 19.27652	02 32 39.66	+20 24 55.1	18.3	704
2000 JY ₄₉	2001 11 17.11406	23 23 58.91	+08 19 17.8		699	2000 JS ₅₁	2000 06 07.23312	15 18 01.01	-29 56 26.2	18.2	704
2000 JY ₄₉	2001 11 17.13910	23 23 59.34	+08 19 14.0		699	2000 JS ₅₁	2000 06 07.24613	15 18 00.12	-29 56 23.7	18.2	704
2000 JK ₅₀	2001 11 21.29866	04 38 20.69	+32 37 49.6	18.3	704	2000 JS ₅₁	2000 06 07.25911	15 17 59.43	-29 56 20.9	18.1	704
2000 JK ₅₀	2001 11 21.31491	04 38 19.47	+32 37 51.1	18.6	704	2000 JS ₅₁	2000 06 07.27211	15 17 58.65	-29 56 17.9	18.1	704
2000 JK ₅₀	2001 11 21.32980	04 38 18.31	+32 37 52.1	18.8	704	2000 JS ₅₁	2000 06 07.28493	15 17 57.92	-29 56 13.9	18.6	704
2000 JK ₅₀	2001 11 21.34495	04 38 17.16	+32 37 52.7	19.1	704	2000 JS ₅₁	2001 10 14.42107	06 27 06.52	+30 54 57.1	19.6	704
2000 JK ₅₀	2001 11 21.35989	04 38 16.01	+32 37 54.3	18.4	704	2000 JS ₅₁	2001 10 14.43687	06 27 06.95	+30 54 59.1	20.1	704
2000 JN ₅₀	2001 11 17.15099	22 43 42.74	+16 22 31.5	19.6	704	2000 JS ₅₁	2001 10 14.45268	06 27 07.55	+30 55 00.6	20.2	704
2000 JN ₅₀	2001 11 17.17004	22 43 43.46	+16 22 22.4	19.6	704	2000 JS ₅₁	2001 10 14.46869	06 27 07.97	+30 55 05.0	19.6	704
2000 JN ₅₀	2001 11 17.18445	22 43 44.02	+16 22 15.9	19.9	704	2000 JS ₅₁	2001 10 21.41286	06 30 15.89	+31 17 13.6	19.1	704
2000 JS ₅₀	2001 11 12.37302	05 01 23.04	+24 05 22.5	19.5	704	2000 JS ₅₁	2001 10 21.44658	06 30 16.44	+31 17 20.6	19.3	704
2000 JS ₅₀	2001 11 12.38747	05 01 22.25	+24 05 22.7	19.6	704	2000 JS ₅₁	2001 10 21.46385	06 30 16.71	+31 17 24.1	19.0	704
2000 JS ₅₀	2001 11 12.40195	05 01 21.41	+24 05 22.9	19.6	704	2000 JS ₅₁	2001 11 10.46263	06 29 56.31	+32 27 47.4	18.0	644
2000 JS ₅₀	2001 11 12.41641	05 01 20.57	+24 05 23.0	19.5	704	2000 JS ₅₁	2001 11 10.47327	06 29 56.04	+32 27 49.7	18.1	644
2000 JS ₅₀	2001 11 17.39398	04 56 26.16	+24 05 03.6	19.1 V	291	2000 JS ₅₁	2001 11 10.48384	06 29 55.78	+32 27 52.1	18.5	644
2000 JS ₅₀	2001 11 17.41599	04 56 24.74	+24 05 03.2	19.2 V	291	2000 JS ₅₁	2001 11 11.37947	06 29 34.02	+32 31 05.6	19.2	704
2000 JS ₅₀	2001 11 17.43808	04 56 23.32	+24 05 02.7	19.7 V	291	2000 JS ₅₁	2001 11 11.39410	06 29 33.73	+32 31 09.1	19.9	704
2000 JS ₅₀	2001 11 19.36053	04 54 21.68	+24 04 29.1	18.6	704	2000 JS ₅₁	2001 11 11.40874	06 29 33.33	+32 31 11.7	19.7	704
2000 JS ₅₀	2001 11 19.37522	04 54 20.74	+24 04 28.6	19.3	704	2000 JS ₅₁	2001 11 11.42338	06 29 32.88	+32 31 15.2	19.1	704
2000 JS ₅₀	2001 11 19.38991	04 54 19.73	+24 04 28.2	19.1	704	2000 JU ₅₁	2001 11 11.28852	03 27 27.10	+25 36 51.5	18.0 R	699
2000 JS ₅₀	2001 11 19.40462	04 54 18.74	+24 04 28.4	19.4	704	2000 JU ₅₁	2001 11 11.31126	03 27 25.55	+25 36 42.5		699
2000 JS ₅₀	2001 11 19.41932	04 54 17.77	+24 04 27.4	18.6	704	2000 JU ₅₁	2001 11 11.33401	03 27 24.02	+25 36 32.6		699
2000 JS ₅₀	2001 11 21.30558	04 52 15.02	+24 03 40.9	19.2	704	2000 JU ₅₁	2001 11 11.35682	03 27 22.47	+25 36 22.9		699
2000 JS ₅₀	2001 11 21.32024	04 52 14.04	+24 03 40.0	19.5	704	2000 JU ₅₁	2001 11 12.29011	03 26 21.93	+25 29 51.5	18.4	704
2000 JS ₅₀	2001 11 21.34943	04 52 12.08	+24 03 39.5	19.5	704	2000 JU ₅₁	2001 11 12.30483	03 26 20.94	+25 29 44.9	19.1	704
2000 JS ₅₀	2001 11 21.36404	04 52 11.04	+24 03 38.1	19.8	704	2000 JU ₅₁	2001 11 12.31958	03 26 19.96	+25 29 38.9	18.7	704
2000 JE ₅₁	2001 11 19.21701	00 14 18.83	+17 48 47.8	18.9	644	2000 JU ₅₁	2001 11 12.33430	03 26 19.00	+25 29 33.2	18.8	704
2000 JE ₅₁	2001 11 19.23883	00 14 18.78	+17 48 38.3	18.8	644	2000 JU ₅₁	2001 11 12.34903	03 26 18.01	+25 29 26.5	18.7	704
2000 JE ₅₁	2001 11 19.25962	00 14 18.77	+17 48 29.5	18.8	644	2000 JU ₅₁	2001 11 17.40025	03 20 50.52	+24 52 28.9	17.7	644
2000 JF ₅₁	2001 11 11.08418	23 51 55.36	+07 49 02.5	18.6 R	699	2000 JU ₅₁	2001 11 17.42174	03 20 49.12	+24 52 18.9	17.8	644
2000 JF ₅₁	2001 11 11.10756	23 51 55.14	+07 48 57.1		699	2000 JU ₅₁	2001 11 17.44241	03 20 47.76	+24 52 09.3	19.1	644
2000 JF ₅₁	2001 11 11.13101	23 51 55.01	+07 48 52.5		699	2000 JU ₅₁	2001 11 20.47363	03 17 35.37	+24 29 03.1	19.1	608
2000 JF ₅₁	2001 11 11.15451	23 51 54.86	+07 48 47.4		699	2000 JU ₅₁	2001 11 20.48396	03 17 34.69	+24 28 58.1	19.0	608
2000 JF ₅₁	2001 11 17.06186	23 51 49.34	+07 30 14.5	18.9 R	699	2000 JU ₅₁	2001 11 20.49444	03 17 34.02	+24 28 53.4	18.9	608
2000 JF ₅₁	2001 11 17.08674	23 51 49.49	+07 30 10.5		699	2000 JU ₅₁	2001 11 21.22344	03 16 48.81	+24 23 13.1	18.9	704
2000 JF ₅₁	2001 11 17.11172	23 51 49.53	+07 30 06.4		699	2000 JU ₅₁	2001 11 21.23832	03 16 47.86	+24 23 04.9	18.9	704
2000 JF ₅₁	2001 11 17.13675	23 51 49.59	+07 30 02.6	</							

2000 JK ₅₂	2001 11 21.08072	01 06 06.87	+08 24 21.3	18.0	704	2000 JK ₅₅	2001 10 17.36838	02 40 37.65	+08 14 55.5	19.9	704
2000 JK ₅₂	2001 11 21.09605	01 06 06.43	+08 24 21.3	19.4	704	2000 JR ₅₅	2001 11 15.50036	03 39 10.21	+14 02 04.0	18.6	644
2000 JK ₅₂	2001 11 21.11071	01 06 06.00	+08 24 21.2	18.4	704	2000 JR ₅₅	2001 11 15.51092	03 39 09.48	+14 02 03.8	18.6	644
2000 JK ₅₂	2001 11 21.12569	01 06 05.59	+08 24 21.7	19.0	704	2000 JR ₅₅	2001 11 15.52304	03 39 08.67	+14 02 02.8	18.6	644
2000 JK ₅₂	2001 11 21.14036	01 06 05.18	+08 24 21.6	18.8	704	2000 JR ₅₅	2001 11 17.30314	03 37 09.29	+14 00 46.3	18.9	704
2000 JY ₅₂	2001 10 13.42635	02 05 36.95	+25 23 03.3	20.9	644	2000 JR ₅₅	2001 11 17.31775	03 37 08.29	+14 00 46.9	19.2	704
2000 JY ₅₂	2001 10 13.44732	02 05 35.85	+25 22 55.4	19.6	644	2000 JR ₅₅	2001 11 17.33319	03 37 07.24	+14 00 45.8	18.7	704
2000 JY ₅₂	2001 10 13.46850	02 05 34.68	+25 22 47.6	20.0	644	2000 JR ₅₅	2001 11 17.34800	03 37 06.18	+14 00 45.1	18.8	704
2000 JY ₅₂	2001 10 18.24765	02 01 19.53	+24 52 35.3	19.3	704	2000 JR ₅₅	2001 11 18.28747	03 36 03.19	+14 00 07.0	18.9	704
2000 JY ₅₂	2001 10 18.26355	02 01 18.57	+24 52 27.6	19.7	704	2000 JR ₅₅	2001 11 18.28773	03 36 03.20	+14 00 07.3	19.2	704
2000 JY ₅₂	2001 10 18.29538	02 01 16.83	+24 52 15.5	20.1	704	2000 JR ₅₅	2001 11 18.30247	03 36 02.17	+14 00 06.6	19.1	704
2000 JY ₅₂	2001 11 17.20849	23 49 40.70	+05 55 25.9	19.3	644	2000 JR ₅₅	2001 11 18.30273	03 36 02.17	+14 00 07.0	19.5	704
2000 JZ ₅₂	2001 11 17.22973	23 49 40.98	+05 55 21.3	18.7	644	2000 JR ₅₅	2001 11 18.31747	03 36 01.12	+14 00 06.2	19.5	704
2000 JZ ₅₂	2001 11 17.25092	23 49 41.24	+05 55 17.0	18.5	644	2000 JR ₅₅	2001 11 18.31773	03 36 01.14	+14 00 06.9	19.1	704
2000 JZ ₅₂	2001 11 18.14664	23 49 54.98	+05 52 14.2	19.1	704	2000 JR ₅₅	2001 11 18.33247	03 35 59.99	+14 00 05.1	19.1	704
2000 JZ ₅₂	2001 11 18.16144	23 49 55.22	+05 52 11.0	19.1	704	2000 JR ₅₅	2001 11 18.33273	03 36 00.05	+14 00 06.5	18.9	704
2000 JZ ₅₂	2001 11 18.17621	23 49 55.41	+05 52 08.3	18.9	704	2000 JR ₅₅	2001 11 18.34747	03 35 59.06	+14 00 05.2	19.4	704
2000 JZ ₅₂	2001 11 18.19098	23 49 55.65	+05 52 04.9	19.2	704	2000 JR ₅₅	2001 11 18.34773	03 35 58.99	+14 00 05.5	19.4	704
2000 JZ ₅₂	2001 11 18.20576	23 49 55.87	+05 52 01.8	18.7	704	2000 JR ₅₅	2001 11 19.24071	03 34 59.46	+13 59 31.7	18.2 R	699
2000 JZ ₅₂	2001 11 21.07172	23 50 49.32	+05 43 27.7	18.9	704	2000 JR ₅₅	2001 11 19.26428	03 34 57.81	+13 59 31.0		699
2000 JZ ₅₂	2001 11 21.08638	23 50 49.58	+05 43 24.7	19.5	704	2000 JR ₅₅	2001 11 19.28797	03 34 56.20	+13 59 30.1		699
2000 JZ ₅₂	2001 11 21.10096	23 50 49.91	+05 43 23.5	19.4	704	2000 JR ₅₅	2001 11 19.31145	03 34 54.58	+13 59 29.0		699
2000 JZ ₅₂	2001 11 21.13037	23 50 50.50	+05 43 17.8	19.5	704	2000 JR ₅₅	2001 10 20.28709	03 33 49.44	+13 58 56.8	18.6	704
2000 JV ₅₃	2001 11 15.44402	03 07 36.89	+13 53 16.1	17.5	644	2000 JR ₅₅	2001 11 20.30198	03 33 48.39	+13 58 56.2	18.3	704
2000 JV ₅₃	2001 11 15.46523	03 07 35.71	+13 53 06.0	17.3	644	2000 JR ₅₅	2001 11 20.31665	03 33 47.39	+13 58 55.6	18.8	704
2000 JV ₅₃	2001 11 15.48668	03 07 34.53	+13 52 56.1	17.4	644	2000 JR ₅₅	2001 11 20.33132	03 33 46.38	+13 58 54.9	18.3	704
2000 JV ₅₃	2001 11 17.31464	03 05 56.50	+13 38 46.1	18.5	704	2000 JR ₅₅	2001 11 20.34600	03 33 45.42	+13 58 54.6	19.1	704
2000 JV ₅₃	2001 11 17.33008	03 05 55.66	+13 38 39.4	18.6	704	2000 JR ₅₅	2001 11 20.50862	03 33 34.51	+13 58 51.0	20.3	608
2000 JV ₅₃	2001 11 17.34488	03 05 54.83	+13 38 32.3	18.5	704	2000 JR ₅₅	2001 11 20.51919	03 33 33.77	+13 58 51.1	19.6	608
2000 JV ₅₃	2001 11 19.47898	03 04 02.53	+13 22 23.7	18.5	608	2000 JR ₅₅	2001 11 20.52963	03 33 33.07	+13 58 50.6	20.3	608
2000 JV ₅₃	2001 11 19.49057	03 04 01.91	+13 22 18.6	18.9	608	2000 JV ₅₅	2001 11 20.06688	00 09 08.19	-02 03 45.2	19.8	704
2000 JV ₅₃	2001 11 19.50166	03 04 01.32	+13 22 13.5	18.5	608	2000 JV ₅₅	2001 11 20.08212	00 09 08.41	-02 03 44.4	20.2	704
2000 JV ₅₃	2001 11 20.22303	03 03 24.38	+13 16 51.1	17.5	704	2000 JV ₅₅	2001 11 20.09743	00 09 08.59	-02 03 41.5	20.8	704
2000 JV ₅₃	2001 11 20.23776	03 03 23.59	+13 16 44.7	17.9	704	2000 JV ₅₅	2001 11 20.11356	00 09 08.84	-02 03 40.2	19.9	704
2000 JV ₅₃	2001 11 20.25261	03 03 22.80	+13 16 38.2	18.0	704	2000 JV ₅₅	2001 11 20.12883	00 09 09.03	-02 03 37.1	19.0	704
2000 JV ₅₃	2001 11 20.26730	03 03 22.02	+13 16 32.0	18.0	704	2000 JB ₅₆	2001 10 13.41197	07 09 36.28	+20 06 26.5	18.4	704
2000 JV ₅₃	2001 11 20.28200	03 03 21.26	+13 16 25.2	18.0	704	2000 JB ₅₆	2001 10 13.42777	07 09 37.28	+20 06 25.4	19.2	704
2000 JX ₅₃	1995 03 29.17706	11 25 41.54	+09 54 38.8	19.7 V	691	2000 JB ₅₆	2001 10 13.44358	07 09 38.26	+20 06 24.4	19.3	704
2000 JX ₅₃	1995 03 29.19894	11 25 40.58	+09 54 48.8		691	2000 JB ₅₆	2001 10 13.45974	07 09 39.32	+20 06 23.1	19.0	704
2000 JX ₅₃	1995 03 29.23046	11 25 39.20	+09 55 03.3		691	2000 JB ₅₆	2001 10 13.47556	07 09 40.32	+20 06 22.1	19.3	704
2000 JX ₅₃	2001 10 28.47260	04 10 27.63	-00 56 08.4	18.5	644	2000 JB ₅₆	2001 11 09.43858	07 28 17.62	+19 55 08.3	19.2	704
2000 JX ₅₃	2001 10 28.48315	04 10 27.20	-00 56 13.0	18.4	644	2000 JB ₅₆	2001 11 09.48172	07 28 18.25	+19 55 11.7	19.5	704
2000 JX ₅₃	2001 10 28.49356	04 10 26.73	-00 56 17.9	18.4	644	2000 JB ₅₆	2001 11 09.49611	07 28 18.52	+19 55 11.7	18.7	704
2000 JH ₅₄	2001 11 20.14935	01 43 41.55	+06 59 50.9	19.6	704	2000 JB ₅₆	2001 10 13.39518	02 27 03.84	+15 44 05.8	20.0 V	691
2000 JH ₅₄	2001 11 20.16402	01 43 40.97	+06 59 49.7	19.9	704	2000 JB ₅₆	2001 10 13.41761	02 27 02.75	+15 43 54.9	20.0 V	691
2000 JH ₅₄	2001 11 20.17871	01 43 40.38	+06 59 48.5	19.7	704	2000 JB ₅₆	2001 10 13.43934	02 27 01.72	+15 43 44.3	20.3 V	691
2000 JH ₅₄	2001 11 20.19340	01 43 39.79	+06 59 46.9	19.7	704	2000 JB ₅₆	2001 10 21.33835	02 20 37.38	+14 37 22.1	19.8	704
2000 JH ₅₄	2001 11 20.20809	01 43 39.22	+06 59 45.0	19.9	704	2000 JB ₅₆	2001 10 21.35468	02 20 36.60	+14 37 12.8	20.1	704
2000 JJ ₅₄	2001 11 18.21934	01 31 52.49	+04 55 18.3	19.3	704	2000 JB ₅₆	2001 10 21.37102	02 20 35.70	+14 37 04.1	20.0	704
2000 JJ ₅₄	2001 11 18.24914	01 31 51.38	+04 55 16.6	20.0	704	2000 JB ₅₆	2001 10 21.38736	02 20 34.90	+14 36 56.5	20.0	704
2000 JJ ₅₄	2001 11 18.27896	01 31 50.23	+04 55 15.4	19.7	704	2000 JB ₅₆	2001 10 23.94325	02 18 24.80	+14 14 34.2	19.6 V	049
2000 JM ₅₄	2001 11 12.37904	06 10 24.44	+23 12 41.5	18.7	704	2000 JB ₅₆	2001 10 23.95602	02 18 24.18	+14 14 27.9	20.2 V	049
2000 JM ₅₄	2001 11 12.39349	06 10 23.95	+23 12 43.3	18.6	704	2000 JB ₅₆	2001 10 23.96909	02 18 23.43	+14 14 21.4	19.9 V	049
2000 JM ₅₄	2001 11 12.40797	06 10 23.45	+23 12 45.1	18.5	704	2000 JB ₅₆	2001 11 09.30188	02 04 54.93	+11 52 52.3	19.8	704
2000 JM ₅₄	2001 11 12.42242	06 10 22.97	+23 12 45.4	19.6	704	2000 JB ₅₆	2001 11 09.31643	02 04 54.30	+11 52 45.3	19.8	704
2000 JM ₅₄	2001 11 20.43203	06 04 56.78	+23 29 45.9	18.7	704	2000 JB ₅₆	2001 11 09.33090	02 04 53.58	+11 52 36.4	19.7	704
2000 JM ₅₄	2001 11 20.44672	06 04 56.14	+23 29 47.7	18.5	704	2000 JB ₅₆	2001 11 09.34540	02 04 52.96	+11 52 28.7	19.7	704
2000 JM ₅₄	2001 11 20.46152	06 04 55.37	+23 29 49.6	18.8	704	2000 JJ ₅₆	2001 09 18.37541	00 56 38.33	-08 43 59.5	18.8 R	699
2000 JM ₅₄	2001 11 20.47621	06 04 54.60	+23 29 51.2	18.9	704	2000 JJ ₅₆	2001 09 18.39429	00 56 37.41	-08 44 04.9		699
2000 JM ₅₄	2001 11 20.49091	06 04 53.92	+23 29 55.1	19.0	704	2000 JJ ₅₆	2001 09 18.41319	00 56 36.58	-08 44 12.2		699
2000 JM ₅₄	2001 11 21.43997	06 04 06.51	+23 31 56.8	18.3	704	2000 JJ ₅₆	2001 09 18.43215	00 56 35.65	-08 44 18.5		699
2000 JM ₅₄	2001 11 21.45464	06 04 05.72	+23 31 58.0	18.3	704	2000 JJ ₅₆	2001 10 15.25720	00 34 34.60	-10 32 55.8	19.6	644
2000 JM ₅₄	2001 11 21.46933	06 04 04.96	+23 31 59.9	18.3	704	2000 JJ ₅₆	2001 10 15.26768	00 34 34.10	-10 32 56.7	20.2	644
2000 JM ₅₄	2001 11 21.48401	06 04 04.20	+23 32 02.5	18.7	704	2000 JJ ₅₆	2001 10 15.27811	00 34 33.59	-10 32 58.1	19.7	644
2000 JR ₅₄	2001 11 20.23419	02 43 39.12	+13 14 57.4	20.7	704	2000 JJ ₅₆	2001 10 23.21648	00 28 49.65	-10 43 45.5	20.9	644
2000 JR ₅₄	2001 11 20.24908	02 43 38.19	+13 14 55.0	20.2	704	2000 JJ ₅₆	2001 10 23.23789	00 28 48.74	-10 43 44.3	20.2	644
2000 JR ₅₄	2001 11 20.26377	02 43 37.24	+13 14 51.0	20.8	704	2000 JJ ₅₆	2001 10 23.25928	00 28 47.87	-10 43 45.3	20.7	644
2000 JY ₅₄	2001 11 14.45969	03 34 10.81	+16 34 42.5	20.3	608	2000 JK ₅₆	2001 11 16.33440	02 55 32.46	+13 56 44.6	18.0	644
2000 JY ₅₄	2001 11 14.47024	03 34 10.03	+16 34 42.5	20.2	608	2000 JK ₅₆	2001 11 16.35563	02 55 31.33	+13 56 34.4	17.8	644
2000 JY ₅₄	2001 11 14.48115	03 34 09.24	+16 34								

2000 JM ₅₆	2001 11 16.14811	23 16 18.82	-14 22 32.1	699	2000 JM ₅₇	2001 11 17.30687	04 18 36.64	+13 41 49.9	19.3	704
2000 JN ₅₆	2001 11 19.15504	00 57 57.04	+07 39 56.2	704	2000 JM ₅₇	2001 11 17.33693	04 18 34.82	+13 41 43.8	19.8	704
2000 JN ₅₆	2001 11 19.16978	00 57 56.75	+07 39 52.1	704	2000 JM ₅₇	2001 11 17.35184	04 18 33.91	+13 41 39.8	19.8	704
2000 JN ₅₆	2001 11 19.18456	00 57 56.54	+07 39 47.8	704	2000 JO ₅₇	2001 11 17.29527	04 56 06.65	+15 42 38.1	19.4	704
2000 JN ₅₆	2001 11 19.19931	00 57 56.18	+07 39 42.9	704	2000 JO ₅₇	2001 11 17.30986	04 56 05.94	+15 42 34.8	19.4	704
2000 JN ₅₆	2001 11 21.07770	00 57 25.67	+07 30 51.3	704	2000 JO ₅₇	2001 11 17.32527	04 56 05.05	+15 42 30.9	19.4	704
2000 JN ₅₆	2001 11 21.09303	00 57 25.46	+07 30 46.3	704	2000 JO ₅₇	2001 11 17.33992	04 56 04.21	+15 42 27.0	19.5	704
2000 JN ₅₆	2001 11 21.10769	00 57 25.19	+07 30 41.3	704	2000 JO ₅₇	2001 11 17.35484	04 56 03.36	+15 42 24.3	19.3	704
2000 JN ₅₆	2001 11 21.12267	00 57 24.93	+07 30 39.0	704	2000 JP ₅₇	2001 09 17.34392	02 46 39.08	+05 07 48.2	19.1 R	699
2000 JN ₅₆	2001 11 21.13733	00 57 24.75	+07 30 34.6	704	2000 JP ₅₇	2001 09 17.37143	02 46 38.68	+05 07 41.6		699
2000 JQ ₅₆	2001 10 17.31779	03 21 28.66	+10 28 11.4	704	2000 JP ₅₇	2001 09 17.39905	02 46 38.28	+05 07 34.8		699
2000 JQ ₅₆	2001 10 17.32432	03 21 28.41	+10 28 09.4	704	2000 JP ₅₇	2001 09 17.42660	02 46 37.89	+05 07 27.8		699
2000 JQ ₅₆	2001 10 17.33366	03 21 27.97	+10 28 07.6	704	2000 JP ₅₇	2001 10 16.31971	02 29 18.77	+02 48 50.4	18.5	704
2000 JQ ₅₆	2001 10 17.34021	03 21 27.67	+10 28 06.2	704	2000 JP ₅₇	2001 10 16.33544	02 29 17.88	+02 48 45.5	19.2	704
2000 JQ ₅₆	2001 10 17.34967	03 21 27.25	+10 28 04.2	704	2000 JP ₅₇	2001 10 16.35119	02 29 16.98	+02 48 39.8	19.4	704
2000 JQ ₅₆	2001 10 17.35621	03 21 26.97	+10 28 02.3	704	2000 JP ₅₇	2001 10 16.36695	02 29 16.10	+02 48 36.5	18.9	704
2000 JQ ₅₆	2001 10 17.36556	03 21 26.55	+10 28 00.0	704	2000 JP ₅₇	2001 10 16.38318	02 29 15.19	+02 48 31.8	18.6	704
2000 JQ ₅₆	2001 10 17.37209	03 21 26.21	+10 27 58.8	704	2000 JP ₅₇	2001 10 16.42379	02 29 12.99	+02 48 19.7	19.0	644
2000 JQ ₅₆	2001 10 17.38147	03 21 25.77	+10 27 55.2	704	2000 JP ₅₇	2001 10 16.44503	02 29 11.80	+02 48 13.3	20.0	644
2000 JQ ₅₆	2001 10 17.38802	03 21 25.48	+10 27 54.8	704	2000 JP ₅₇	2001 10 16.46618	02 29 10.62	+02 48 07.6	20.6	644
2000 JQ ₅₆	2001 10 19.39513	03 19 55.20	+10 19 40.5	608	2000 JR ₅₇	2001 11 20.47239	07 07 45.12	+17 42 31.2	19.7	704
2000 JQ ₅₆	2001 10 19.40563	03 19 54.72	+10 19 38.0	608	2000 JR ₅₇	2001 11 20.48708	07 07 44.76	+17 42 30.9	18.9	704
2000 JQ ₅₆	2001 10 19.41642	03 19 54.19	+10 19 35.3	608	2000 JR ₅₇	2001 11 20.50179	07 07 44.37	+17 42 31.6	19.1	704
2000 JV ₅₆	2001 11 17.35753	05 06 51.55	+16 23 26.7	704	2000 JV ₅₇	2001 11 18.15053	00 36 06.12	+05 06 11.4	19.5	704
2000 JV ₅₆	2001 11 17.37202	05 06 50.63	+16 23 23.3	704	2000 JV ₅₇	2001 11 18.16531	00 36 05.92	+05 06 08.8	19.8	704
2000 JV ₅₆	2001 11 17.38682	05 06 49.87	+16 23 19.3	704	2000 JV ₅₇	2001 11 18.18010	00 36 05.62	+05 06 04.8	19.9	704
2000 JV ₅₆	2001 11 17.41539	05 06 48.17	+16 23 13.6	704	2000 JV ₅₇	2001 11 18.19485	00 36 05.38	+05 06 02.5	20.4	704
2000 JW ₅₆	2001 11 17.22092	02 48 49.70	+09 20 19.5	704	2000 JV ₅₇	2001 11 21.07443	00 35 28.15	+04 56 23.4	18.7	704
2000 JW ₅₆	2001 11 17.23572	02 48 48.69	+09 20 19.2	704	2000 JV ₅₇	2001 11 21.08976	00 35 27.99	+04 56 20.7	19.7	704
2000 JW ₅₆	2001 11 17.25062	02 48 47.77	+09 20 18.4	704	2000 JV ₅₇	2001 11 21.10442	00 35 27.83	+04 56 16.7	19.4	704
2000 JW ₅₆	2001 11 17.26553	02 48 46.78	+09 20 17.7	704	2000 JV ₅₇	2001 11 21.11940	00 35 27.69	+04 56 14.1	19.3	704
2000 JW ₅₆	2001 11 17.28127	02 48 45.80	+09 20 15.1	704	2000 JV ₅₇	2001 11 21.13406	00 35 27.49	+04 56 11.5	19.8	704
2000 JW ₅₆	2001 11 18.21152	02 47 48.05	+09 19 23.4	704	2000 JW ₅₇	2001 09 11.33630	01 24 34.07	-18 01 37.1	19.1	704
2000 JW ₅₆	2001 11 18.22646	02 47 47.11	+09 19 22.8	704	2000 JW ₅₇	2001 09 11.35075	01 24 33.65	-18 01 42.9	19.5	704
2000 JW ₅₆	2001 11 18.24137	02 47 46.15	+09 19 21.8	704	2000 JW ₅₇	2001 09 11.36454	01 24 33.04	-18 01 45.8	19.5	704
2000 JW ₅₆	2001 11 18.25627	02 47 45.20	+09 19 21.0	704	2000 JW ₅₇	2001 09 11.37905	01 24 32.46	-18 01 50.2	19.6	704
2000 JW ₅₆	2001 11 18.27116	02 47 44.27	+09 19 20.4	704	2000 JW ₅₇	2001 11 07.27940	00 40 41.27	-18 08 22.1	20.0	644
2000 JW ₅₆	2001 11 18.44885	02 47 33.15	+09 19 14.0	608	2000 JW ₅₇	2001 11 07.30052	00 40 40.63	-18 08 14.5	19.7	644
2000 JW ₅₆	2001 11 18.45969	02 47 32.46	+09 19 13.4	608	2000 JW ₅₇	2001 11 07.32165	00 40 40.01	-18 08 07.0	19.6	644
2000 JW ₅₆	2001 11 18.46996	02 47 31.80	+09 19 12.6	608	2000 JY ₅₇	2001 08 27.41554	01 19 18.15	+00 47 50.9	20.0 R	699
2000 JW ₅₆	2001 10 20.22104	02 45 45.62	+09 17 49.4	704	2000 JY ₅₇	2001 08 27.43444	01 19 17.80	+00 47 45.9		699
2000 JW ₅₆	2001 11 20.23554	02 45 44.70	+09 17 48.4	704	2000 JY ₅₇	2001 08 27.45340	01 19 17.33	+00 47 42.0		699
2000 JW ₅₆	2001 11 20.25113	02 45 43.75	+09 17 47.7	704	2000 JY ₅₇	2001 08 27.47245	01 19 17.05	+00 47 36.6		699
2000 JW ₅₆	2001 11 20.26568	02 45 42.84	+09 17 47.0	704	2000 JY ₅₇	2001 10 08.39215	00 50 10.67	-02 36 27.9	19.6	644
2000 JW ₅₆	2001 11 20.28029	02 45 41.94	+09 17 47.2	704	2000 JY ₅₇	2001 10 08.41345	00 50 09.51	-02 36 33.8	19.9	644
2000 JW ₅₆	2001 11 24.29416	02 41 50.20	+09 16 06.8	644	2000 JY ₅₇	2001 10 08.43576	00 50 08.33	-02 36 39.9	19.7	644
2000 JW ₅₆	2001 11 24.32051	02 41 48.69	+09 16 06.4	644	2000 JY ₅₇	2001 10 16.28058	00 43 26.97	-03 09 48.6	19.4	644
2000 JW ₅₆	2001 11 24.35598	02 41 46.67	+09 16 05.8	644	2000 JY ₅₇	2001 10 16.30171	00 43 25.89	-03 09 53.5	19.5	644
2000 JY ₅₆	2001 11 16.33440	02 58 58.92	+14 31 21.9	644	2000 JY ₅₇	2001 10 16.32289	00 43 24.82	-03 09 57.9	19.8	644
2000 JY ₅₆	2001 11 16.35563	02 58 57.69	+14 31 15.2	644	2000 JF ₅₈	2001 11 16.46815	07 26 04.04	+20 39 39.7	19.0	644
2000 JY ₅₆	2001 11 16.37637	02 58 56.47	+14 31 09.1	644	2000 JF ₅₈	2001 11 16.49241	07 26 03.81	+20 39 43.1	18.6	644
2000 JY ₅₆	2001 11 17.31414	02 58 04.87	+14 26 34.4	704	2000 JF ₅₈	2001 11 16.51415	07 26 03.61	+20 39 46.0	18.8	644
2000 JY ₅₆	2001 11 17.32958	02 58 04.01	+14 26 30.4	704	2000 JF ₅₈	2001 10 13.40151	03 18 55.92	+09 31 19.5	19.0 R	699
2000 JY ₅₆	2001 11 17.34438	02 58 03.19	+14 26 25.8	704	2000 JF ₅₈	2001 10 13.42652	03 18 54.83	+09 31 13.5		699
2000 JY ₅₆	2001 11 19.42326	02 56 11.00	+14 16 27.5	608	2000 JF ₅₈	2001 10 13.45153	03 18 53.75	+09 31 07.9		699
2000 JY ₅₆	2001 11 19.43464	02 56 10.36	+14 16 24.0	608	2000 JF ₅₈	2001 10 13.47646	03 18 52.75	+09 31 02.7		699
2000 JY ₅₆	2001 11 19.44595	02 56 09.73	+14 16 20.6	608	2000 JF ₅₈	2001 10 17.32388	03 16 01.09	+09 16 22.5	19.0	704
2000 JY ₅₆	2001 10 20.22103	02 55 28.87	+14 12 42.5	704	2000 JF ₅₈	2001 10 17.33977	03 16 00.37	+09 16 22.9	19.5	704
2000 JY ₅₆	2001 10 20.23575	02 55 28.06	+14 12 38.4	704	2000 JF ₅₈	2001 10 17.35576	03 15 59.52	+09 16 18.7	19.3	704
2000 JY ₅₆	2001 10 20.25060	02 55 27.25	+14 12 34.1	704	2000 JF ₅₈	2001 10 17.37165	03 15 58.79	+09 16 14.6	19.2	704
2000 JY ₅₆	2001 10 20.26529	02 55 26.45	+14 12 30.0	704	2000 JF ₅₈	2001 10 17.38758	03 15 57.95	+09 16 11.0	18.9	704
2000 JY ₅₆	2001 10 20.27999	02 55 25.65	+14 12 25.7	704	2000 JF ₅₈	2001 11 09.30493	02 53 49.20	+07 53 16.3	18.6	704
2000 JY ₅₆	2001 11 21.22352	02 54 36.53	+14 08 04.1	704	2000 JF ₅₈	2001 11 09.31977	02 53 48.27	+07 53 12.5	18.8	704
2000 JY ₅₆	2001 11 21.23818	02 54 35.74	+14 08 00.1	704	2000 JF ₅₈	2001 11 09.33472	02 53 47.16	+07 53 09.3	18.6	704
2000 JY ₅₆	2001 11 21.25284	02 54 34.97	+14 07 55.7	704	2000 JF ₅₈	2001 11 09.34885	02 53 46.27	+07 53 07.5	18.6	704
2000 JY ₅₆	2001 11 21.26751	02 54 34.18	+14 07 51.6	704	2000 JL ₅₈	2001 11 12.36905	06 05 22.30	+19 54 23.5	19.0	704
2000 JZ ₅₆	2001 11 18.16619	00 43 12.12	+02 31 14.4	704	2000 JL ₅₈	2001 11 12.38334	06 05 21.80	+19 54 25.5	19.3	704
2000 JZ ₅₆	2001 11 18.18099	00 43 11.85	+02 31 14.5	704	2000 JL ₅₈	2001 11 12.41192	06 05 20.78	+19 54 25.6	19.2	704
2000 JZ ₅₆	2001 11 18.21055	00 43 11.27	+02 31 12.3	704	2000 JL ₅₈	2001 11 12.42640	06 05 20.23	+19 54 25.1	19.6	704
2000 JZ ₅₆	2001 11 20.13852	00 42 39.25	+02 28 34.8	704	2000 JL ₅₈	2001 11 20.37276	05 59 52.43	+19 58 12.5	19.2	704
2000 JZ ₅₆	2001 10 20.15319	00 42 39.06	+02 28 33.4	704	2000 JL ₅₈	2001 11 20.38742	05 59 51.74	+19 58 13.2	19.4	704
2000 JZ ₅₆	2001 11 20.16787	00 42 38.87	+02 28 33.0	704	2000 JL ₅₈	2001 11 20.43152	05 59 49.48	+19 58 16.0	19.4	704
2000 JZ ₅₆	2001 10 20.19724	00 42 38.35	+02 28 30.3	704	2000 JL ₅₈	2001 11 21.38048	05 59 02.76	+19 58 47.9	1	

2000 JW ₅₈	2001 11 14.26416	01 43 09.49	+09 28 14.7	17.3	V	691	2000 JA ₆₀	2001 11 21.24702	02 23 53.15	+22 17 30.7	18.5	704
2000 JW ₅₈	2001 11 15.47779	01 42 38.74	+09 16 05.8	17.4		608	2000 JA ₆₀	2001 11 21.26249	02 23 52.28	+22 17 28.1	18.6	704
2000 JW ₅₈	2001 11 15.48823	01 42 38.48	+09 15 59.5	17.7		608	2000 JA ₆₀	2001 11 21.27865	02 23 51.36	+22 17 24.6	18.6	704
2000 JW ₅₈	2001 11 15.49881	01 42 38.19	+09 15 53.1	18.5		608	2000 JM ₆₀	2001 10 16.38999	03 18 42.23	+20 34 35.2	20.4	V 291
2000 JW ₅₈	2001 11 16.26958	01 42 20.19	+09 08 18.8	16.7		644	2000 JM ₆₀	2001 10 16.41208	03 18 41.04	+20 34 36.2	20.5	V 291
2000 JW ₅₈	2001 11 16.29075	01 42 19.66	+09 08 06.4	16.6		644	2000 JM ₆₀	2001 10 16.43369	03 18 39.83	+20 34 36.6	20.3	V 291
2000 JW ₅₈	2001 11 16.31217	01 42 19.11	+09 07 54.0	16.6		644	2000 JM ₆₀	2001 10 21.34688	03 14 07.79	+20 35 44.7	19.6	704
2000 JW ₅₈	2001 11 17.21388	01 41 59.09	+08 59 15.1	17.3		704	2000 JM ₆₀	2001 10 21.36321	03 14 06.62	+20 35 44.0	19.9	704
2000 JW ₅₈	2001 11 17.22868	01 41 58.73	+08 59 06.7	17.3		704	2000 JM ₆₀	2001 10 21.37954	03 14 05.67	+20 35 43.8	19.9	704
2000 JW ₅₈	2001 11 17.24267	01 41 58.37	+08 58 58.8	17.5		704	2000 JM ₆₀	2001 10 21.39589	03 14 04.74	+20 35 44.1	20.1	704
2000 JW ₅₈	2001 11 17.25758	01 41 58.03	+08 58 50.1	17.4		704	2000 JM ₆₀	2001 10 21.41224	03 14 03.72	+20 35 43.7	19.8	704
2000 JW ₅₈	2001 11 17.27335	01 41 57.66	+08 58 41.1	17.5		704	2000 JS ₆₀	2001 11 16.20385	00 24 29.15	+01 19 24.1	18.6	644
2000 JW ₅₈	2001 11 20.14808	01 41 02.35	+08 32 26.6	16.8		704	2000 JS ₆₀	2001 11 16.22508	00 24 28.79	+01 19 26.4	18.8	644
2000 JW ₅₈	2001 11 20.16276	01 41 02.06	+08 32 18.7	17.1		704	2000 JS ₆₀	2001 11 16.24605	00 24 28.45	+01 19 29.0	19.3	644
2000 JW ₅₈	2001 11 20.17745	01 41 01.78	+08 32 10.7	17.2		704	2000 JS ₆₀	2001 11 18.14965	00 24 02.70	+01 23 07.1	18.7	704
2000 JW ₅₈	2001 11 20.19214	01 41 01.48	+08 32 02.9	17.2		704	2000 JS ₆₀	2001 11 18.16445	00 24 02.50	+01 23 09.4	19.3	704
2000 JW ₅₈	2001 11 20.20682	01 41 01.19	+08 31 55.3	17.4		704	2000 JS ₆₀	2001 11 18.17924	00 24 02.29	+01 23 11.4	20.5	704
2000 JW ₅₈	2001 11 21.14772	01 40 46.01	+08 23 49.6	17.0		704	2000 JS ₆₀	2001 11 18.19399	00 24 02.05	+01 23 12.5	19.8	704
2000 JW ₅₈	2001 11 21.16234	01 40 45.75	+08 23 42.2	17.1		704	2000 JS ₆₀	2001 11 18.20879	00 24 01.80	+01 23 15.3	19.8	704
2000 JW ₅₈	2001 11 21.17696	01 40 45.48	+08 23 34.6	17.2		704	2000 JZ ₆₀	2001 11 11.18630	01 55 06.60	+19 29 28.3	17.4	R 699
2000 JW ₅₈	2001 11 21.19159	01 40 45.23	+08 23 27.2	17.6		704	2000 JZ ₆₀	2001 11 11.20983	01 55 05.43	+19 29 17.5		699
2000 JW ₅₈	2001 11 21.20622	01 40 44.97	+08 23 19.7	17.3		704	2000 JZ ₆₀	2001 11 11.23325	01 55 04.26	+19 29 06.4		699
2000 JW ₅₈	2001 11 21.39817	01 40 41.85	+08 21 43.2	17.7		608	2000 JZ ₆₀	2001 11 11.25667	01 55 03.11	+19 28 55.9		699
2000 JW ₅₈	2001 11 21.40843	01 40 41.67	+08 21 38.4	17.8		608	2000 JZ ₆₀	2001 11 12.22300	01 54 18.04	+19 21 27.9		704
2000 JW ₅₈	2001 11 21.41882	01 40 41.49	+08 21 33.0	17.9		608	2000 JZ ₆₀	2001 11 12.23776	01 54 17.31	+19 21 21.2	17.5	704
2000 JB ₅₉	2001 11 17.32839	23 53 38.77	-15 13 40.3	19.4		608	2000 JZ ₆₀	2001 11 12.25254	01 54 16.57	+19 21 14.0	17.7	704
2000 JB ₅₉	2001 11 17.33898	23 53 38.83	-15 13 36.4	19.2		608	2000 JZ ₆₀	2001 11 12.26835	01 54 15.83	+19 21 06.7	17.9	704
2000 JB ₅₉	2001 11 17.34926	23 53 38.83	-15 13 32.3	19.2		608	2000 JZ ₆₀	2001 11 12.28369	01 54 15.06	+19 20 59.6	17.9	704
2000 JB ₅₉	2001 11 22.28168	23 54 14.86	-14 40 55.1	18.8		608	2000 JZ ₆₀	2001 11 20.13542	01 49 00.64	+18 22 15.4	17.7	R 699
2000 JB ₅₉	2001 11 22.29242	23 54 14.95	-14 40 50.2	18.7		608	2000 JZ ₆₀	2001 11 20.15901	01 48 59.79	+18 22 05.8		699
2000 JB ₅₉	2001 11 22.30308	23 54 15.06	-14 40 45.9	18.8		608	2000 JZ ₆₀	2001 11 20.18269	01 48 58.94	+18 21 55.6		699
2000 JC ₅₉	2001 11 11.17999	01 11 15.79	+14 12 51.1	18.0	R	699	2000 JZ ₆₀	2001 11 20.20612	01 48 58.08	+18 21 45.8		699
2000 JC ₅₉	2001 11 11.20359	01 11 15.04	+14 12 38.1			699	2000 JZ ₆₀	2001 11 21.14663	01 48 27.36	+18 15 04.7	18.1	704
2000 JC ₅₉	2001 11 11.22701	01 11 14.24	+14 12 26.0			699	2000 JZ ₆₀	2001 11 21.16184	01 48 26.81	+18 14 59.3	18.6	704
2000 JC ₅₉	2001 11 11.25042	01 11 13.49	+14 12 14.8			699	2000 JZ ₆₀	2001 11 21.17648	01 48 26.32	+18 14 52.6	18.6	704
2000 JC ₅₉	2001 11 17.21514	01 08 31.15	+13 22 44.6	18.9		704	2000 JZ ₆₀	2001 11 21.19111	01 48 25.80	+18 14 46.3	18.4	704
2000 JC ₅₉	2001 11 17.22949	01 08 30.88	+13 22 37.0	19.9		704	2000 JZ ₆₀	2001 11 21.20772	01 48 25.23	+18 14 39.3	18.2	704
2000 JC ₅₉	2001 11 17.24386	01 08 30.53	+13 22 29.5	19.5		704	2000 JC ₆₁	2001 11 12.36030	05 25 05.06	+23 44 10.9	19.1	704
2000 JC ₅₉	2001 11 17.25823	01 08 30.10	+13 22 23.2	20.1		704	2000 JC ₆₁	2001 11 12.37479	05 25 04.37	+23 44 13.2	19.8	704
2000 JC ₅₉	2001 11 19.15655	01 07 49.23	+13 07 41.0	19.0		704	2000 JC ₆₁	2001 11 12.38924	05 25 03.61	+23 44 14.9	19.6	704
2000 JC ₅₉	2001 11 19.17129	01 07 48.91	+13 07 34.8	18.5		704	2000 JC ₆₁	2001 11 12.40372	05 25 03.00	+23 44 16.0	20.1	704
2000 JC ₅₉	2001 11 19.18607	01 07 48.59	+13 07 28.3	19.2		704	2000 JC ₆₁	2001 11 19.36482	05 18 53.40	+23 57 38.8	18.7	704
2000 JC ₅₉	2001 11 19.20083	01 07 48.27	+13 07 21.2	19.1		704	2000 JC ₆₁	2001 11 19.37951	05 18 52.42	+23 57 40.3	18.6	704
2000 JC ₅₉	2001 11 21.15686	01 07 11.76	+12 52 47.3	19.4		704	2000 JC ₆₁	2001 11 19.39421	05 18 51.57	+23 57 42.0	18.6	704
2000 JC ₅₉	2001 11 21.17150	01 07 11.58	+12 52 40.3	19.6		704	2000 JC ₆₁	2001 11 19.40891	05 18 50.65	+23 57 42.8	18.6	704
2000 JC ₅₉	2001 11 21.18612	01 07 11.31	+12 52 34.2	18.9		704	2000 JC ₆₁	2001 11 21.37040	05 16 51.20	+24 01 08.0	18.1	704
2000 JC ₅₉	2001 11 21.20273	01 07 11.02	+12 52 27.1	19.7		704	2000 JC ₆₁	2001 11 21.38508	05 16 50.26	+24 01 09.3	18.4	704
2000 JF ₅₉	2001 11 11.16819	01 05 54.10	+21 50 00.9	18.3	R	699	2000 JC ₆₁	2001 11 21.39975	05 16 49.29	+24 01 10.5	18.5	704
2000 JF ₅₉	2001 11 11.19183	01 05 53.10	+21 49 55.3			699	2000 JC ₆₁	2001 11 21.41444	05 16 48.37	+24 01 12.2	18.5	704
2000 JF ₅₉	2001 11 11.21529	01 05 52.10	+21 49 49.0			699	2000 JC ₆₁	2001 11 21.42913	05 16 47.42	+24 01 13.4	18.6	704
2000 JF ₅₉	2001 11 11.23872	01 05 51.08	+21 49 43.0			699	2000 JC ₆₁	2001 11 18.21497	00 50 54.52	+00 28 41.1	19.5	704
2000 JF ₅₉	2001 11 11.27686	01 05 49.54	+21 49 33.7	18.5		644	2000 JG ₆₁	2001 11 18.22987	00 50 54.20	+00 28 43.8	19.4	704
2000 JF ₅₉	2001 11 11.29825	01 05 48.64	+21 49 28.3	19.2		644	2000 JG ₆₁	2001 11 18.24477	00 50 53.83	+00 28 45.0	20.1	704
2000 JF ₅₉	2001 11 11.31955	01 05 47.74	+21 49 22.9	18.8		644	2000 JG ₆₁	2001 11 20.13978	00 50 19.59	+00 32 55.4	18.6	704
2000 JF ₅₉	2001 11 12.21816	01 05 11.87	+21 45 35.8	18.4		704	2000 JG ₆₁	2001 11 20.15446	00 50 19.30	+00 32 57.9	18.8	704
2000 JF ₅₉	2001 11 12.23294	01 05 11.28	+21 45 32.7	19.0		704	2000 JG ₆₁	2001 11 20.16914	00 50 19.05	+00 32 59.8	19.3	704
2000 JF ₅₉	2001 11 12.24766	01 05 10.65	+21 45 28.8	19.1		704	2000 JG ₆₁	2001 11 20.18383	00 50 18.77	+00 33 02.3	19.3	704
2000 JF ₅₉	2001 11 12.26342	01 05 10.02	+21 45 24.4	19.0		704	2000 JG ₆₁	2001 11 20.19852	00 50 18.48	+00 33 04.4	18.8	704
2000 JF ₅₉	2001 11 12.27860	01 05 09.37	+21 45 21.0	19.2		704	2000 JL ₆₁	2001 11 16.20805	00 36 05.13	+02 20 14.7	19.0	644
2000 JF ₅₉	2001 11 19.27301	01 01 14.60	+21 16 53.5	19.0		644	2000 JL ₆₁	2001 11 16.22925	00 36 04.85	+02 20 14.2	19.0	644
2000 JF ₅₉	2001 11 19.29413	01 01 13.97	+21 16 48.5	19.0		644	2000 JL ₆₁	2001 11 16.25014	00 36 04.62	+02 20 13.0	18.7	644
2000 JF ₅₉	2001 11 19.31528	01 01 13.35	+21 16 43.1	18.9		644	2000 JM ₆₁	2001 11 14.46444	06 48 43.93	+23 57 59.7	19.3	V 691
2000 JF ₅₉	2001 11 20.13150	01 00 51.67	+21 13 33.8	18.9	R	699	2000 JM ₆₁	2001 11 14.48762	06 48 43.66	+23 58 00.5	19.3	V 691
2000 JF ₅₉	2001 11 20.15508	01 00 51.00	+21 13 27.7			699	2000 JM ₆₁	2001 11 14.51054	06 48 43.39	+23 58 01.6	19.3	V 691
2000 JF ₅₉	2001 11 20.17876	01 00 50.31	+21 13 23.9			699	2000 JM ₆₁	2001 11 16.45697	06 48 20.81	+23 59 28.6	19.1	644
2000 JF ₅₉	2001 11 20.20221	01 00 49.64	+21 13 18.4			699	2000 JM ₆₁	2001 11 16.47806	06 48 20.47	+23 59 29.8	19.2	644
2000 JN ₅₉	2001 11 12.21778	01 37 14.08	+25 32 26.4	18.5		704	2000 JM ₆₁	2001 11 16.50096	06 48 20.10	+23 59 30.6	19.2	644
2000 JN ₅₉	2001 11 12.23214	01 37 13.31	+25 32 21.5	18.2		704	2000 JM ₆₁	2001 11 19.43681	06 47 27.63	+24 02 02.3	18.2	7

2000 JT ₆₁	2001 11 20.16352	01 40 20.87	+05 42 07.3	18.9	704	2000 JF ₆₃	2001 11 12.41355	04 32 48.89	+26 01 58.3	18.5	704
2000 JT ₆₁	2001 11 20.17821	01 40 20.29	+05 42 06.2	18.8	704	2000 JF ₆₃	2001 11 19.29674	04 25 14.14	+25 52 48.4	18.5	704
2000 JT ₆₁	2001 11 20.19290	01 40 19.72	+05 42 05.7	18.4	704	2000 JF ₆₃	2001 11 19.31142	04 25 13.10	+25 52 47.0	18.8	704
2000 JT ₆₁	2001 11 20.20759	01 40 19.13	+05 42 04.4	18.6	704	2000 JF ₆₃	2001 11 19.32608	04 25 12.03	+25 52 45.4	18.6	704
2000 JV ₆₁	2001 11 15.20284	01 08 31.51	-05 12 46.8	17.9	644	2000 JF ₆₃	2001 11 19.34075	04 25 11.01	+25 52 44.6	18.8	704
2000 JV ₆₁	2001 11 15.22374	01 08 30.88	-05 12 41.0	17.8	644	2000 JF ₆₃	2001 11 19.35542	04 25 09.93	+25 52 42.3	18.6	704
2000 JV ₆₁	2001 11 15.24592	01 08 30.21	-05 12 35.1	17.7	644	2000 JF ₆₃	2001 11 20.28674	04 24 05.63	+25 51 01.8	18.7	704
2000 JV ₆₁	2001 11 19.15141	01 06 48.36	-04 53 57.6	17.7	704	2000 JF ₆₃	2001 11 20.30134	04 24 04.51	+25 50 59.9	19.0	704
2000 JV ₆₁	2001 11 19.16633	01 06 47.99	-04 53 52.8	18.2	704	2000 JF ₆₃	2001 11 20.33190	04 24 02.28	+25 50 56.9	18.9	704
2000 JV ₆₁	2001 11 19.18254	01 06 47.57	-04 53 48.2	18.1	704	2000 JF ₆₃	2001 11 20.34695	04 24 01.24	+25 50 55.4	18.7	704
2000 JV ₆₁	2001 11 19.19695	01 06 47.24	-04 53 43.7	18.0	704	2000 JF ₆₃	2001 11 24.22444	04 19 29.94	+25 42 57.3	18.2	704
2000 JV ₆₁	2001 11 19.21117	01 06 46.85	-04 53 38.5	18.1	704	2000 JF ₆₃	2001 11 24.23897	04 19 28.91	+25 42 55.8	18.4	704
2000 JW ₆₁	2001 11 21.45057	07 01 06.45	+24 32 34.3	19.2	704	2000 JF ₆₃	2001 11 24.26926	04 19 26.65	+25 42 51.3	18.6	704
2000 JW ₆₁	2001 11 21.46526	07 01 06.05	+24 32 35.3	19.3	704	2000 JF ₆₃	2001 11 24.28377	04 19 25.59	+25 42 49.7	18.3	704
2000 JW ₆₁	2001 11 21.47994	07 01 05.64	+24 32 37.3	19.5	704	2000 JF ₆₃	2001 11 25.30780	04 18 13.34	+25 40 26.8	18.4	704
2000 JW ₆₁	2001 11 21.49463	07 01 05.13	+24 32 39.2	19.3	704	2000 JF ₆₃	2001 11 25.30856	04 18 13.30	+25 40 29.0	19.1	704
2000 JW ₆₁	2001 11 21.50934	07 01 04.65	+24 32 41.0	19.7	704	2000 JF ₆₃	2001 11 25.32240	04 18 12.27	+25 40 25.0	18.9	704
2000 JY ₆₁	2001 11 12.22275	01 45 51.12	+17 13 10.5	18.8	704	2000 JF ₆₃	2001 11 25.32457	04 18 12.08	+25 40 26.9	19.0	704
2000 JY ₆₁	2001 11 12.23751	01 45 50.40	+17 13 05.6	19.2	704	2000 JF ₆₃	2001 11 25.33801	04 18 11.14	+25 40 22.5	18.8	704
2000 JY ₆₁	2001 11 12.25229	01 45 49.74	+17 12 59.5	19.1	704	2000 JF ₆₃	2001 11 25.33930	04 18 10.99	+25 40 24.9	19.1	704
2000 JY ₆₁	2001 11 12.26810	01 45 48.88	+17 12 51.2	19.1	704	2000 JH ₆₃	2001 11 17.14117	22 27 47.23	-00 31 52.8	19.5	644
2000 JY ₆₁	2001 11 12.28344	01 45 48.21	+17 12 46.3	19.5	704	2000 JH ₆₃	2001 11 17.16232	22 27 48.22	-00 31 50.7	19.2	644
2000 JY ₆₁	2001 11 17.21837	01 42 10.78	+16 38 39.0	18.5	704	2000 JH ₆₃	2001 11 17.18331	22 27 49.18	-00 31 48.4	19.1	644
2000 JY ₆₁	2001 11 17.23272	01 42 10.17	+16 38 33.4	18.7	704	2000 JY ₆₃	2001 10 19.41312	02 26 13.90	+20 29 10.9	20.2	644
2000 JY ₆₁	2001 11 17.24710	01 42 09.51	+16 38 27.5	18.7	704	2000 JY ₆₃	2001 10 19.43423	02 26 12.61	+20 29 05.2	20.3	644
2000 JY ₆₁	2001 11 17.26147	01 42 08.93	+16 38 21.9	18.6	704	2000 JY ₆₃	2001 10 19.45546	02 26 11.29	+20 28 59.2	20.4	644
2000 JY ₆₁	2001 11 17.27584	01 42 08.31	+16 38 16.3	18.9	704	2000 JY ₆₃	2001 10 23.49012	02 22 05.96	+20 10 25.5	20.0	V 691
2000 JY ₆₁	2001 11 17.32676	01 42 06.22	+16 37 54.9	19.1	644	2000 JY ₆₃	2001 10 23.50582	02 22 04.97	+20 10 20.9	20.1	V 691
2000 JY ₆₁	2001 11 17.34769	01 42 05.34	+16 37 46.3	18.4	644	2000 JY ₆₃	2001 10 23.52136	02 22 04.00	+20 10 15.8	20.2	V 691
2000 JY ₆₁	2001 11 17.36879	01 42 04.45	+16 37 37.7	18.6	644	2000 JY ₆₃	2001 11 10.32214	02 04 07.85	+18 31 26.6	20.2	704
2000 JY ₆₁	2001 11 20.13462	01 40 17.17	+16 19 20.9	18.3	R 699	2000 JY ₆₃	2001 11 10.33657	02 04 07.00	+18 31 21.4	19.8	704
2000 JY ₆₁	2001 11 20.15822	01 40 16.29	+16 19 11.2		699	2000 JY ₆₃	2001 11 10.35080	02 04 06.15	+18 31 17.0	19.8	704
2000 JY ₆₁	2001 11 20.18192	01 40 15.35	+16 19 02.4		699	2000 JY ₆₃	2001 11 11.18157	01 13 44.01	+11 20 22.4	18.3	R 699
2000 JY ₆₁	2001 11 20.20533	01 40 14.47	+16 18 53.3		699	2000 JY ₆₃	2001 11 11.20514	01 13 42.85	+11 20 17.6		699
2000 JA ₆₂	2001 11 12.29973	04 29 06.00	+17 20 10.0	17.7	704	2000 JY ₆₃	2001 11 11.22857	01 13 41.75	+11 20 13.8		699
2000 JA ₆₂	2001 11 12.31395	04 29 05.12	+17 20 07.4	17.8	704	2000 JY ₆₃	2001 11 11.25198	01 13 40.73	+11 20 08.7		699
2000 JA ₆₂	2001 11 12.32817	04 29 04.29	+17 20 04.7	18.0	704	2000 JY ₆₃	2001 11 16.21784	01 10 24.18	+11 05 22.6	19.6	644
2000 JA ₆₂	2001 11 12.34243	04 29 03.41	+17 20 02.2	17.7	704	2000 JY ₆₃	2001 11 16.23903	01 10 23.32	+11 05 19.5	18.7	644
2000 JA ₆₂	2001 11 12.35706	04 29 02.52	+17 19 59.6	17.8	704	2000 JY ₆₃	2001 11 16.25988	01 10 22.56	+11 05 16.4	18.8	644
2000 JA ₆₂	2001 11 19.23756	04 22 01.21	+16 59 03.6	17.1	R 699	2000 JY ₆₃	2001 11 17.21527	01 09 50.00	+11 02 46.4	18.8	704
2000 JA ₆₂	2001 11 19.26113	04 21 59.72	+16 58 58.1		699	2000 JY ₆₃	2001 11 17.22962	01 09 49.49	+11 02 44.5	19.2	704
2000 JA ₆₂	2001 11 19.28480	04 21 58.07	+16 58 55.4		699	2000 JY ₆₃	2001 11 17.24399	01 09 48.98	+11 02 42.4	19.4	704
2000 JA ₆₂	2001 11 19.30834	04 21 56.54	+16 58 51.2		699	2000 JY ₆₃	2001 11 17.25836	01 09 48.50	+11 02 40.5	19.2	704
2000 JD ₆₂	2001 11 20.15086	01 49 38.77	+07 38 06.6	19.2	704	2000 JY ₆₃	2001 11 17.27273	01 09 47.97	+11 02 38.1	19.5	704
2000 JD ₆₂	2001 11 20.16554	01 49 38.37	+07 38 03.2	20.5	704	2000 JY ₆₃	2001 11 19.15630	01 08 49.16	+10 58 09.2	18.5	704
2000 JD ₆₂	2001 11 20.19492	01 49 36.98	+07 38 01.8	20.0	704	2000 JY ₆₃	2001 11 19.17104	01 08 48.69	+10 58 07.3	18.7	704
2000 JD ₆₂	2001 11 20.20961	01 49 36.49	+07 38 01.9	19.8	704	2000 JY ₆₃	2001 11 19.18582	01 08 48.21	+10 58 05.9	19.3	704
2000 JD ₆₂	2001 11 21.14999	01 49 02.12	+07 36 29.1	18.9	704	2000 JY ₆₃	2001 11 19.20058	01 08 47.71	+10 58 03.1	19.2	704
2000 JD ₆₂	2001 11 21.16461	01 49 01.49	+07 36 27.8	19.8	704	2000 JY ₆₃	2001 11 20.14327	01 08 20.98	+10 56 01.3	18.5	R 699
2000 JD ₆₂	2001 11 21.17923	01 49 01.05	+07 36 25.9	19.6	704	2000 JY ₆₃	2001 11 20.16689	01 08 20.30	+10 55 58.9		699
2000 JD ₆₂	2001 11 21.19386	01 49 00.45	+07 36 24.6	19.5	704	2000 JY ₆₃	2001 11 20.19049	01 08 19.55	+10 55 55.1		699
2000 JD ₆₂	2001 11 21.20849	01 48 59.91	+07 36 23.3	19.0	704	2000 JY ₆₃	2001 11 20.21393	01 08 18.87	+10 55 53.1		699
2000 JE ₆₂	2001 11 20.14248	01 05 31.78	+14 12 42.6	18.3	R 699	2000 JY ₆₃	2001 11 20.39519	01 08 13.78	+10 55 31.1	19.2	608
2000 JE ₆₂	2001 11 20.16611	01 05 31.23	+14 12 32.5		699	2000 JY ₆₃	2001 11 20.40631	01 08 13.46	+10 55 29.8	20.2	608
2000 JE ₆₂	2001 11 20.18972	01 05 30.63	+14 12 20.4		699	2000 JY ₆₃	2001 11 20.41684	01 08 13.10	+10 55 27.4	19.4	608
2000 JE ₆₂	2001 11 20.21314	01 05 30.06	+14 12 09.2		699	2000 JY ₆₃	2001 11 20.29867	04 38 53.07	+17 38 53.9	19.2	704
2000 JC ₆₂	2001 11 12.39487	06 27 20.05	+26 35 55.5	19.8	704	2000 JY ₆₃	2001 11 20.31357	04 38 52.04	+17 38 52.4	20.1	704
2000 JC ₆₂	2001 11 12.40935	06 27 19.68	+26 35 58.7	19.6	704	2000 JY ₆₃	2001 11 20.34292	04 38 50.03	+17 38 48.6	20.0	704
2000 JC ₆₂	2001 11 12.42380	06 27 19.26	+26 36 00.4	19.4	704	2000 JY ₆₃	2001 11 20.35760	04 38 49.12	+17 38 46.9	19.9	704
2000 JC ₆₂	2001 11 19.43329	06 23 30.46	+26 53 18.9	18.4	704	2000 JY ₆₃	2001 10 25.47417	03 52 22.11	+17 46 40.7	19.0	644
2000 JC ₆₂	2001 11 19.45154	06 23 29.67	+26 53 22.5	19.4	704	2000 JY ₆₃	2001 10 25.48462	03 52 21.60	+17 46 38.2	18.9	644
2000 JC ₆₂	2001 11 19.48126	06 23 28.36	+26 53 26.1	19.2	704	2000 JY ₆₃	2001 10 25.49514	03 52 21.12	+17 46 35.7	18.9	644
2000 JC ₆₂	2001 11 19.49629	06 23 27.74	+26 53 27.9	19.0	704	2000 JY ₆₃	2001 10 26.31304	03 51 44.14	+17 43 23.3	18.8	704
2000 JJ ₆₂	2001 10 26.35640	02 28 45.86	+18 11 24.4	18.9	644	2000 JY ₆₃	2001 10 26.32977	03 51 43.41	+17 43 20.6	18.7	704
2000 JJ ₆₂	2001 10 26.37798	02 28 44.66	+18 11 14.1	18.7	644	2000 JY ₆₃	2001 10 26.34634	03 51 42.61	+17 43 16.0	19.0	704
2000 JJ ₆₂	2001 10 26.39911	02 28 43.49	+18 11 03.9	18.7	644	2000 JY ₆₃	2001 10 26.36283	03 51 41.80	+17 43 12.1	19.0	704
2000 JJ ₆₂	2001 11 16.27719	02 10 57.59	+15 20 48.4	19.5	644	2000 JY ₆₃	2001 10 26.37941	03 51 40.92	+17 43 08.7	19.2	704
2000 JJ ₆₂	2001 11 16.29841	02 10 56.64	+15 20 38.7	19.4	644	2000 JY ₆₃	2001 11 16.34420	03 32 07.02	+16 12 03.6	18.2	644
2000 JJ ₆₂	2001 11 16.31971	02 10 55.66	+15 20 28.6	19.4	644	2000 JY ₆₃	2001 11 16.36520	03 32 05.70	+16 11 58.1	18.8	644
2000 JJ ₆₂	2001 11 17.22073	02 1									

2000 JH ₆₅	2001 11 22.11101	00 58 58.07	-23 55 22.8	18.6	644	2000 JC ₇₄	2001 11 17.34414	02 57 47.27	+10 56 48.4	19.2	704
2000 JH ₆₅	2001 11 22.13159	00 58 57.82	-23 55 06.9	19.0	644	2000 JC ₇₄	2001 11 19.25483	02 55 58.58	+10 46 51.5	18.3 R	699
2000 JH ₆₅	2001 11 22.13232	00 58 57.80	-23 55 06.0	18.3	644	2000 JC ₇₄	2001 11 19.27848	02 55 57.15	+10 46 44.2		699
2000 JH ₆₅	2001 11 22.15368	00 58 57.54	-23 54 49.4	18.5	644	2000 JC ₇₄	2001 11 19.30207	02 55 55.82	+10 46 37.3		699
2000 JH ₆₅	2001 11 22.15441	00 58 57.54	-23 54 48.5	18.2	644	2000 JC ₇₄	2001 11 19.32552	02 55 54.43	+10 46 30.1		699
2000 JJ ₆₅	2001 11 18.14337	23 22 53.99	+03 18 44.6	20.0	704	2000 JC ₇₄	2001 11 20.22192	02 55 04.49	+10 41 58.5	18.5	704
2000 JJ ₆₅	2001 11 18.15817	23 22 54.15	+03 18 41.1	19.7	704	2000 JC ₇₄	2001 11 20.23643	02 55 03.67	+10 41 54.6	18.6	704
2000 JJ ₆₅	2001 11 18.17294	23 22 54.42	+03 18 37.7	19.7	704	2000 JC ₇₄	2001 11 20.25202	02 55 02.84	+10 41 49.8	18.9	704
2000 JJ ₆₅	2001 11 18.18771	23 22 54.63	+03 18 34.3	19.9	704	2000 JC ₇₄	2001 11 20.26656	02 55 01.98	+10 41 44.9	18.8	704
2000 JJ ₆₅	2001 11 18.20248	23 22 54.79	+03 18 30.5	20.1	704	2000 JC ₇₄	2001 11 20.28176	02 55 01.07	+10 41 41.1	18.6	704
2000 JK ₆₅	2001 08 22.27763	22 42 10.41	+21 18 01.4	19.2	704	2000 JC ₇₄	2001 11 24.30063	02 51 25.71	+10 22 38.7	19.0	644
2000 JK ₆₅	2001 08 22.28998	22 42 09.91	+21 17 58.6	19.7	704	2000 JC ₇₄	2001 11 24.32629	02 51 24.34	+10 22 31.5	19.0	644
2000 JK ₆₅	2001 08 22.30228	22 42 09.40	+21 17 56.4	19.3	704	2000 JC ₇₄	2001 11 24.36645	02 51 22.22	+10 22 21.0	19.4	644
2000 JK ₆₅	2001 08 22.31458	22 42 08.88	+21 17 53.3	19.1	704	2000 JB ₇₅	2001 11 18.13807	22 26 33.63	+05 45 46.6	19.6	704
2000 JK ₆₅	2001 10 17.16485	22 14 17.14	+13 22 55.6	19.3	704	2000 JB ₇₅	2001 11 18.15287	22 26 34.16	+05 45 45.6	19.7	704
2000 JK ₆₅	2001 10 17.18064	22 14 17.07	+13 22 45.8	19.6	704	2000 JB ₇₅	2001 11 18.16764	22 26 34.86	+05 45 43.0	19.7	704
2000 JK ₆₅	2001 10 17.19646	22 14 16.96	+13 22 36.7	19.7	704	2000 JB ₇₅	2001 11 18.18243	22 26 35.54	+05 45 41.6	19.8	704
2000 JK ₆₅	2001 10 17.21212	22 14 16.90	+13 22 27.7	19.9	704	2000 JB ₇₅	2001 11 18.19718	22 26 36.17	+05 45 40.7	20.2	704
2000 JK ₆₅	2001 10 17.22802	22 14 16.89	+13 22 19.0	20.1	704	2000 JQ ₇₅	2001 11 18.22311	02 13 55.92	+04 58 09.6	19.0	704
2000 JK ₆₆	2001 11 17.43686	08 53 21.66	+13 56 31.6	18.9	704	2000 JQ ₇₅	2001 11 18.23801	02 13 55.21	+04 58 07.0	19.3	704
2000 JK ₆₆	2001 11 17.45120	08 53 22.03	+13 56 31.8	19.0	704	2000 JQ ₇₅	2001 11 18.25291	02 13 54.41	+04 58 05.5	19.2	704
2000 JK ₆₆	2001 11 17.46553	08 53 22.38	+13 56 32.1	19.5	704	2000 JQ ₇₅	2001 11 18.26780	02 13 53.65	+04 58 02.7	19.8	704
2000 JK ₆₆	2001 11 17.47986	08 53 22.75	+13 56 32.7	19.2	704	2000 JQ ₇₅	2001 11 18.28273	02 13 52.91	+04 58 00.0	19.6	704
2000 JK ₆₆	2001 11 17.49425	08 53 23.12	+13 56 32.9	18.9	704	2000 JQ ₇₅	2001 11 22.38041	02 10 43.92	+04 49 14.6	20.6	608
2000 JV ₆₉	2001 10 11.35661	02 42 39.77	-09 01 12.2	18.9	704	2000 JQ ₇₅	2001 11 22.39068	02 10 43.52	+04 49 13.0	20.6	608
2000 JV ₆₉	2001 10 11.37310	02 42 39.03	-09 01 19.6	19.3	704	2000 JQ ₇₅	2001 11 22.40148	02 10 42.98	+04 49 12.8	20.6	608
2000 JV ₆₉	2001 10 11.38927	02 42 38.29	-09 01 27.2	18.9	704	2000 JR ₇₅	2001 11 17.30290	03 39 54.70	+11 51 10.4	19.4	704
2000 JV ₆₉	2001 10 11.40546	02 42 37.54	-09 01 34.3	18.8	704	2000 JR ₇₅	2001 11 17.31751	03 39 53.70	+11 51 09.0	19.3	704
2000 JV ₆₉	2001 10 12.48030	02 41 50.51	-09 09 50.3	20.1	608	2000 JR ₇₅	2001 11 17.33295	03 39 52.67	+11 51 07.2	19.3	704
2000 JV ₆₉	2001 10 12.49049	02 41 50.05	-09 09 54.7	19.6	608	2000 JR ₇₅	2001 11 17.34775	03 39 51.65	+11 51 05.4	19.5	704
2000 JV ₆₉	2001 10 12.50116	02 41 49.54	-09 09 59.0	19.6	608	2000 JR ₇₅	2001 11 19.24462	03 37 48.33	+11 48 02.9	18.4 R	699
2000 JB ₇₀	2001 09 12.43872	02 02 24.88	-12 03 56.7	18.8	704	2000 JR ₇₅	2001 11 19.26822	03 37 46.75	+11 47 59.3		699
2000 JB ₇₀	2001 09 12.45282	02 02 24.67	-12 04 03.7	18.9	704	2000 JR ₇₅	2001 11 19.29190	03 37 45.15	+11 47 57.8		699
2000 JB ₇₀	2001 09 12.46861	02 02 24.34	-12 04 14.2	18.7	704	2000 JR ₇₅	2001 11 19.31536	03 37 43.59	+11 47 55.9		699
2000 JB ₇₀	2001 10 11.28003	01 44 26.98	-16 09 36.3	18.3	704	2000 JR ₇₅	2001 11 20.28892	03 36 40.29	+11 46 29.0	18.7	704
2000 JB ₇₀	2001 10 11.29549	01 44 26.19	-16 09 43.2	18.2	704	2000 JR ₇₅	2001 11 20.30352	03 36 39.33	+11 46 28.5	19.4	704
2000 JB ₇₀	2001 10 11.31213	01 44 25.30	-16 09 48.7	18.3	704	2000 JR ₇₅	2001 11 20.31805	03 36 38.33	+11 46 26.7	19.4	704
2000 JB ₇₀	2001 10 11.32768	01 44 24.43	-16 09 55.2	17.9	704	2000 JR ₇₅	2001 11 20.33408	03 36 37.28	+11 46 25.1	18.9	704
2000 JB ₇₀	2001 10 11.34308	01 44 23.74	-16 10 00.3	18.0	704	2000 JR ₇₅	2001 11 20.34913	03 36 36.25	+11 46 24.0	18.8	704
2000 JB ₇₀	2001 10 15.57969	01 40 49.33	-16 33 07.0	19.1	608	2000 JR ₇₅	2001 11 20.50808	03 36 25.96	+11 46 09.7	19.2	608
2000 JB ₇₀	2001 10 15.59025	01 40 48.78	-16 33 10.1	19.0	608	2000 JR ₇₅	2001 11 20.51865	03 36 25.28	+11 46 09.4	19.4	608
2000 JB ₇₀	2001 10 15.60084	01 40 48.23	-16 33 12.9	18.9	608	2000 JR ₇₅	2001 11 20.52910	03 36 24.58	+11 46 08.0	19.1	608
2000 JM ₇₀	2001 11 11.07173	23 46 57.31	+17 20 06.7	17.7 R	699	2000 JR ₇₅	2001 11 24.21651	03 32 28.89	+11 41 23.3	18.8	704
2000 JM ₇₀	2001 11 11.09506	23 46 57.33	+17 19 58.3		699	2000 JR ₇₅	2001 11 24.23086	03 32 27.88	+11 41 21.3	19.0	704
2000 JM ₇₀	2001 11 11.11850	23 46 57.33	+17 19 50.2		699	2000 JR ₇₅	2001 11 24.24636	03 32 26.88	+11 41 20.6	18.9	704
2000 JM ₇₀	2001 11 11.14197	23 46 57.29	+17 19 41.6		699	2000 JR ₇₅	2001 11 24.26059	03 32 25.99	+11 41 20.2	19.1	704
2000 JM ₇₀	2001 11 12.14782	23 46 59.81	+17 13 53.5	18.2	704	2000 JR ₇₅	2001 11 24.44960	03 32 13.79	+11 41 07.1	19.0	644
2000 JM ₇₀	2001 11 12.16240	23 46 59.80	+17 13 48.0	18.3	704	2000 JR ₇₅	2001 11 24.45030	03 32 13.76	+11 41 08.4	19.9	644
2000 JM ₇₀	2001 11 12.17836	23 46 59.81	+17 13 43.1	18.8	704	2000 JR ₇₅	2001 11 24.46091	03 32 13.07	+11 41 05.7	19.1	644
2000 JM ₇₀	2001 11 12.19305	23 46 59.84	+17 13 36.7	18.6	704	2000 JR ₇₅	2001 11 24.46161	03 32 13.01	+11 41 06.3	19.4	644
2000 JM ₇₀	2001 11 12.20774	23 46 59.85	+17 13 31.3	18.3	704	2000 JR ₇₅	2001 11 24.47668	03 32 12.05	+11 41 04.7	19.2	644
2000 JM ₇₀	2001 11 17.14255	23 47 39.29	+16 47 12.3	18.7	704	2000 JR ₇₅	2001 11 24.47739	03 32 12.02	+11 41 05.7	18.9	644
2000 JM ₇₀	2001 11 17.15699	23 47 39.45	+16 47 07.1	19.1	704	2000 JR ₇₅	2001 11 25.33205	03 31 18.85	+11 40 12.5	19.7	608
2000 JM ₇₀	2001 11 17.17603	23 47 39.68	+16 47 02.3	18.8	704	2000 JR ₇₅	2001 11 25.34284	03 31 18.15	+11 40 11.9	19.3	608
2000 JM ₇₀	2001 11 17.19044	23 47 39.88	+16 46 56.2	18.8	704	2000 JR ₇₅	2001 11 25.35400	03 31 17.43	+11 40 11.4	19.4	608
2000 JM ₇₀	2001 11 19.20786	23 48 08.39	+16 37 18.8	18.0	644	2000 JT ₇₅	2001 11 16.40525	04 12 18.81	+09 12 33.0	18.7	644
2000 JM ₇₀	2001 11 19.22896	23 48 08.69	+16 37 12.6	17.8	644	2000 JT ₇₅	2001 11 16.42717	04 12 17.37	+09 12 29.3	18.6	644
2000 JM ₇₀	2001 11 19.25103	23 48 09.10	+16 37 06.7	18.8	644	2000 JT ₇₅	2001 11 16.44905	04 12 15.95	+09 12 25.7	18.8	644
2000 JL ₇₁	2001 11 11.18552	01 49 19.86	+18 01 38.8	19.1 R	699	2000 JT ₇₅	2001 11 19.24933	04 09 15.75	+09 05 11.9	18.3 R	699
2000 JL ₇₁	2001 11 11.20906	01 49 18.60	+18 01 28.9		699	2000 JT ₇₅	2001 11 19.27295	04 09 14.24	+09 05 08.4		699
2000 JL ₇₁	2001 11 11.23247	01 49 17.45	+18 01 20.7		699	2000 JT ₇₅	2001 11 19.29661	04 09 12.66	+09 05 05.6		699
2000 JL ₇₁	2001 11 11.25590	01 49 16.33	+18 01 11.6		699	2000 JT ₇₅	2001 11 19.32005	04 09 11.08	+09 05 02.1		699
2000 JJ ₇₂	2001 11 18.26458	23 59 20.81	-13 51 01.9	19.2	608	2000 JT ₇₅	2001 11 21.49100	04 06 49.28	+09 00 00.0	19.2	608
2000 JJ ₇₂	2001 11 18.27507	23 59 21.08	-13 50 56.5	18.7	608	2000 JT ₇₅	2001 11 21.50140	04 06 48.57	+08 59 52.2	19.3	608
2000 JJ ₇₂	2001 11 18.28537	23 59 21.33	-13 50 51.2	19.0	608	2000 JT ₇₅	2001 11 21.51178	04 06 47.87	+08 59 57.4	19.4	608
2000 JW ₇₂	2001 11 18.22323	02 14 29.47	+05 23 25.8	19.4	704	2000 JT ₇₅	2001 11 25.31017	04 02 39.22	+08 52 25.3	18.9	704
2000 JW ₇₂	2001 11 18.23814	02 14 28.70	+05 23 23.0	19.6	704	2000 JT ₇₅	2001 11 25.32617	04 02 38.18	+08 52 23.9	18.9	704
2000 JW ₇₂	2001 11 18.25304	02 14 27.95	+05 23 21.0	20.0	704	2000 JT ₇₅	2001 11 25.34091	04 02 37.17	+08 52 22.5	19.0	704
2000 JW ₇₂	2001 11 18.28286	02 14 26.40	+05 23 16.8	19.3	704	2000 JU ₇₅	2001 11 18.22349	02 14 22.94	+03 38 17.8	19.0	704
2000 JW ₇₂	2001 11 20.21694	02 12 53.03	+05 18 41.3	19.2	704	2000 JU ₇₅	2001 11 18.2383				

2000 JG ₇₇	2001 11 12.39709	04 07 23.55	+22 00 42.0	18.2	704	2000 JY ₈₆	2001 11 16.17761	00 46 51.02	-17 54 12.8	699	
2000 JG ₇₇	2001 11 12.41155	04 07 22.60	+22 00 38.0	18.2	704	2000 JY ₈₆	2001 11 16.18932	00 46 50.86	-17 54 04.3	699	
2000 JG ₇₇	2001 11 16.28393	04 03 12.42	+21 44 24.1	18.3 V	291	2000 JY ₈₆	2001 11 16.20103	00 46 50.54	-17 53 57.6	699	
2000 JG ₇₇	2001 11 16.30582	04 03 10.97	+21 44 18.5	18.1 V	291	2000 KK	2001 11 17.06656	23 52 39.70	+05 33 35.1	20.4 V 691	
2000 JG ₇₇	2001 11 16.32808	04 03 09.43	+21 44 12.7	18.2 V	291	2000 KK	2001 11 17.08714	23 52 39.79	+05 33 29.6	20.6 V 691	
2000 JG ₇₇	2001 11 19.29246	03 59 53.56	+21 31 10.7	17.8	704	2000 KK	2001 11 17.10778	23 52 39.87	+05 33 24.3	20.5 V 691	
2000 JG ₇₇	2001 11 19.30713	03 59 52.57	+21 31 06.6	18.3	704	2000 KN	1991 04 20.64091	15 24 30.46	-17 52 37.6	1 260	
2000 JG ₇₇	2001 11 19.32180	03 59 51.55	+21 31 02.9	17.8	704	2000 KN	1991 04 20.68258	15 24 28.92	-17 52 19.7	1 260	
2000 JG ₇₇	2001 11 19.33647	03 59 50.55	+21 30 59.2	17.7	704	2000 KO	2001 11 17.29614	04 55 56.69	+15 59 49.1	18.2 704	
2000 JG ₇₇	2001 11 19.35114	03 59 49.56	+21 30 55.2	18.2	704	2000 KO	2001 11 17.31073	04 55 55.81	+15 59 48.1	18.4 704	
2000 JG ₇₇	2001 11 21.29478	03 57 40.32	+21 22 06.4	17.6	704	2000 KO	2001 11 17.32614	04 55 54.88	+15 59 46.8	18.8 704	
2000 JG ₇₇	2001 11 21.30938	03 57 39.31	+21 22 02.5	17.9	704	2000 KO	2001 11 17.34079	04 55 53.98	+15 59 45.3	18.8 704	
2000 JG ₇₇	2001 11 21.32403	03 57 38.31	+21 21 58.2	17.9	704	2000 KO	2001 11 17.35571	04 55 53.12	+15 59 44.1	19.1 704	
2000 JG ₇₇	2001 11 21.33863	03 57 37.31	+21 21 54.0	17.8	704	2000 KO	2001 11 20.29669	04 52 58.79	+15 55 30.3	18.7 704	
2000 JG ₇₇	2001 11 21.35323	03 57 36.32	+21 21 50.1	18.0	704	2000 KO	2001 11 20.32725	04 52 56.91	+15 55 27.2	18.9 704	
2000 JG ₇₇	2001 11 24.49663	03 54 07.52	+21 07 19.8	18.0	644	2000 KO	2001 11 20.34184	04 52 55.96	+15 55 27.0	19.0 704	
2000 JG ₇₇	2001 11 24.50789	03 54 06.83	+21 07 16.4	18.5	644	2000 KO	2001 11 20.35683	04 52 55.11	+15 55 24.9	19.2 704	
2000 JG ₇₇	2001 11 24.51867	03 54 06.05	+21 07 13.2	17.9	644	2000 KV	2001 11 12.28017	03 32 16.33	+17 16 41.9	19.3 704	
2000 JT ₇₇	2001 11 19.16550	03 40 01.73	+28 59 48.4	18.0 R	699	2000 KV	2001 11 12.29489	03 32 15.40	+17 16 37.3	19.1 704	
2000 JT ₇₇	2001 11 19.18263	03 40 00.34	+28 59 47.0		699	2000 KV	2001 11 12.30965	03 32 14.44	+17 16 34.4	19.6 704	
2000 JT ₇₇	2001 11 19.19981	03 39 58.94	+28 59 44.4		699	2000 KV	2001 11 12.32436	03 32 13.51	+17 16 31.7	19.5 704	
2000 JT ₇₇	2001 11 19.21702	03 39 57.58	+28 59 42.4		699	2000 KV	2001 11 12.33909	03 32 12.56	+17 16 28.0	19.6 704	
2000 JT ₇₇	2001 11 21.22523	03 37 22.34	+28 54 43.0	18.4	704	2000 KV	2001 11 17.28767	03 27 03.12	+16 57 12.9	19.6 704	
2000 JT ₇₇	2001 11 21.24013	03 37 21.19	+28 54 40.6	18.6	704	2000 KV	2001 11 17.30227	03 27 02.16	+16 57 08.7	19.6 704	
2000 JT ₇₇	2001 11 21.25576	03 37 19.94	+28 54 38.2	18.5	704	2000 KV	2001 11 17.33232	03 27 00.20	+16 57 02.3	19.3 704	
2000 JT ₇₇	2001 11 21.27202	03 37 18.63	+28 54 35.5	18.4	704	2000 KV	2001 11 17.34712	03 26 59.28	+16 56 58.8	19.5 704	
2000 JT ₇₇	2001 11 21.28773	03 37 17.42	+28 54 33.0	18.3	704	2000 KV	2001 11 19.23443	03 25 02.47	+16 49 41.3	19.2 R 699	
2000 JW ₇₇	2001 11 11.33074	01 46 45.89	+19 55 00.8	18.6	644	2000 KV	2001 11 19.25798	03 25 00.98	+16 49 35.5		699
2000 JW ₇₇	2001 11 11.35216	01 46 44.73	+19 54 50.7	18.8	644	2000 KV	2001 11 19.28164	03 24 59.45	+16 49 29.6		699
2000 JW ₇₇	2001 11 11.37325	01 46 43.59	+19 54 40.7	18.4	644	2000 KV	2001 11 19.30519	03 24 58.00	+16 49 25.0		699
2000 JW ₇₇	2001 11 12.22250	01 46 00.52	+19 48 00.0	18.6	704	2000 KV	2001 11 20.28557	03 23 57.83	+16 45 38.6		704
2000 JW ₇₇	2001 11 12.23725	01 45 59.66	+19 47 54.3	19.3	704	2000 KV	2001 11 20.30046	03 23 56.85	+16 45 35.2	19.1	704
2000 JW ₇₇	2001 11 12.25203	01 45 58.95	+19 47 48.2	19.3	704	2000 KV	2001 11 20.31513	03 23 55.94	+16 45 31.8	19.1	704
2000 JW ₇₇	2001 11 12.26785	01 45 58.01	+19 47 39.6	19.1	704	2000 KV	2001 11 20.32980	03 23 55.00	+16 45 27.9	19.3	704
2000 JW ₇₇	2001 11 12.28318	01 45 57.31	+19 47 34.3	19.0	704	2000 KV	2001 11 20.34448	03 23 54.07	+16 45 24.8	19.1	704
2000 JW ₇₇	2001 11 17.32747	01 42 01.24	+19 08 25.4	18.5	644	2000 KV	2001 11 21.22930	03 23 00.37	+16 42 03.7	19.1	704
2000 JW ₇₇	2001 11 17.34838	01 42 00.33	+19 08 16.1	18.8	644	2000 KV	2001 11 21.24396	03 22 59.46	+16 42 00.6	19.3	704
2000 JW ₇₇	2001 11 17.36948	01 41 59.38	+19 08 06.1	19.1	644	2000 KV	2001 11 21.25862	03 22 58.53	+16 41 57.3	19.2	704
2000 JW ₇₇	2001 11 21.14548	01 39 29.55	+18 39 58.4	18.7	704	2000 KV	2001 11 21.27329	03 22 57.62	+16 41 54.2	19.4	704
2000 JW ₇₇	2001 11 21.16069	01 39 29.05	+18 39 51.9	18.7	704	2000 KV	2001 11 21.28796	03 22 56.73	+16 41 50.8	19.9	704
2000 JW ₇₇	2001 11 21.17533	01 39 28.42	+18 39 45.6	18.8	704	2000 KG ₁	2001 09 21.34463	02 24 48.76	+05 53 10.8	19.9	704
2000 JW ₇₇	2001 11 21.18996	01 39 27.90	+18 39 38.8	18.5	704	2000 KG ₁	2001 09 21.35866	02 24 48.33	+05 53 06.8	20.0	704
2000 JW ₇₇	2001 11 21.20656	01 39 27.23	+18 39 32.0	18.7	704	2000 KG ₁	2001 09 21.38764	02 24 47.58	+05 52 57.5	19.7	704
2000 JW ₇₉	2001 11 17.15037	22 40 42.97	+11 08 53.7	18.6	704	2000 KG ₁	2001 10 16.25414	02 06 39.85	+03 21 23.8	18.9	704
2000 JW ₇₉	2001 11 17.16942	22 40 43.85	+11 08 51.4	18.5	704	2000 KG ₁	2001 10 16.26987	02 06 38.85	+03 21 18.8	19.4	704
2000 JW ₇₉	2001 11 17.18383	22 40 44.52	+11 08 47.7	19.3	704	2000 KG ₁	2001 10 16.28559	02 06 38.06	+03 21 11.0	19.4	704
2000 JZ ₈₀	2001 10 15.32180	03 14 00.03	+29 42 19.5	19.3	704	2000 KG ₁	2001 10 16.31706	02 06 36.18	+03 20 59.0	19.4	704
2000 JZ ₈₀	2001 10 15.33758	03 13 59.20	+29 42 19.5	20.0	704	2000 KG ₁	2001 10 16.41087	02 06 30.71	+03 20 25.1	19.7	644
2000 JZ ₈₀	2001 10 15.35335	03 13 58.32	+29 42 18.1	20.0	704	2000 KG ₁	2001 10 16.43324	02 06 29.40	+03 20 16.5	19.7	644
2000 JZ ₈₀	2001 10 15.36911	03 13 57.55	+29 42 17.6	20.0	704	2000 KG ₁	2001 10 16.45451	02 06 28.22	+03 20 08.8	20.1	644
2000 JZ ₈₀	2001 10 15.38488	03 13 56.65	+29 42 16.8	20.1	704	2000 KK ₁	2001 10 11.42256	05 23 44.46	-06 12 57.3	18.7	704
2000 JZ ₈₀	2001 11 11.28243	02 44 36.78	+28 05 18.9	19.2	704	2000 KK ₁	2001 10 11.43859	05 23 44.62	-06 12 59.4	19.3	704
2000 JZ ₈₀	2001 11 11.29683	02 44 35.73	+28 05 13.3	19.3	704	2000 KK ₁	2001 10 11.47069	05 23 44.99	-06 13 05.7	19.5	704
2000 JZ ₈₀	2001 11 11.31121	02 44 34.71	+28 05 07.6	19.5	704	2000 KK ₁	2001 10 11.48673	05 23 45.24	-06 13 09.1	19.6	704
2000 JZ ₈₀	2001 11 11.32561	02 44 33.68	+28 05 02.8	19.6	704	2000 KK ₁	2001 11 24.02435	04 55 02.97	-05 02 17.0	17.7 R	941
2000 JZ ₈₀	2001 11 11.34002	02 44 32.63	+28 04 57.0	19.1	704	2000 KK ₁	2001 11 24.02721	04 55 02.70	-05 02 15.9	17.7 R	941
2000 JK ₈₃	2001 11 16.28342	02 28 40.36	+15 15 24.8	18.1	644	2000 KK ₁	2001 11 24.03002	04 55 02.54	-05 02 14.7	17.7 R	941
2000 JK ₈₃	2001 11 16.30482	02 28 39.40	+15 15 11.9	17.8	644	2000 KK ₁	2001 11 24.03282	04 55 02.30	-05 02 13.4	17.7 R	941
2000 JK ₈₃	2001 11 16.32601	02 28 38.44	+15 14 59.0	17.7	644	2000 KM ₁	2001 11 18.38669	02 36 17.30	-16 37 22.3	19.9	608
2000 JK ₈₃	2001 11 17.22222	02 28 00.39	+15 05 59.3	18.3	704	2000 KM ₁	2001 11 18.39754	02 36 16.62	-16 37 18.3	20.2	608
2000 JK ₈₃	2001 11 17.23658	02 27 59.77	+15 05 50.8	18.5	704	2000 KM ₁	2001 11 18.40801	02 36 15.99	-16 37 14.6	20.0	608
2000 JK ₈₃	2001 11 17.25096	02 27 59.14	+15 05 41.7	18.6	704	2000 KP ₂	2001 11 15.25515	01 26 58.59	-01 44 59.7	17.1	644
2000 JK ₈₃	2001 11 17.26533	02 27 58.49	+15 05 33.4	18.6	704	2000 KP ₂	2001 11 15.27610	01 26 58.06	-01 45 15.4	16.9	644
2000 JK ₈₃	2001 11 17.27970	02 27 57.84	+15 05 24.7	19.0	704	2000 KP ₂	2001 11 15.29684	01 26 57.56	-01 45 31.0	17.0	644
2000 JK ₈₃	2001 11 19.21606	02 26 39.08	+14 46 22.8	19.4	704	2000 KS ₂	2001 11 17.27211	03 10 33.30	-04 35 28.1	18.1 R	699
2000 JK ₈₃	2001 11 19.23097	02 26 38.45	+14 46 13.9	19.6	704	2000 KS ₂	2001 11 17.29719	03 10 32.06	-04 35 37.4		699
2000 JK ₈₃	2001 11 19.24567	02 26 37.78	+14 46 05.7	19.6	704	2000 KS ₂	2001 11 17.32232	03 10 30.93	-04 35 46.0		699
2000 JK ₈₃	2001 11 19.26055	02 26 37.22	+14 45 56.4	19.7	704	2000 KS ₂	2001 11 17.35629	03 10 29.27	-04 35 57.3		699
2000 JK ₈₃	2001 11 19.27526	02 26 36.59	+14 45 47.8	19.8	704	2000 KC ₃	2001 11 20.06436	23 59 17.13	-02 40 24.5	18.9	704
2000 JO ₈₃	2001 09 21.40671	01 46 48.03	+07 34 19.1	19.6	704	2000 KC ₃	2001 11 20.07960	23 59 17.46	-02 40 24.1	19.1	704
2000 JO ₈₃	2001 09 21.43519	01 46 46.92	+07 34 10.5	20.6	704	2000 KC ₃	2001 11 20.09490	23 59 17.79	-02 40 23.7	18.4	704
2000 JO ₈₃	2001 09 21.44945	01 46 46.35	+07 34 06.3	20.3	704	2000 KC ₃	2001 11 20.11016	23 59 18.			

2000 KO ₅	1998 12 17.31270	06 33 56.87	+36 17 39.3	18.8	704	2000 KF ₉	2001 11 20.29615	04 21 19.01	+17 35 56.2	18.6	704
2000 KO ₅	1998 12 17.33594	06 33 55.19	+36 17 52.7	18.8	704	2000 KF ₉	2001 11 20.31104	04 21 18.03	+17 35 53.6	18.7	704
2000 KO ₅	1998 12 17.35908	06 33 53.20	+36 18 07.6	19.0	704	2000 KF ₉	2001 11 20.32572	04 21 17.02	+17 35 51.2	18.4	704
2000 KO ₅	1998 12 17.38212	06 33 51.50	+36 18 22.5	18.7	704	2000 KF ₉	2001 11 20.34040	04 21 16.03	+17 35 48.9	18.7	704
2000 KO ₅	1998 12 17.40516	06 33 49.72	+36 18 37.4	18.8	704	2000 KF ₉	2001 11 20.35508	04 21 15.04	+17 35 46.3	18.6	704
2000 KO ₅	2001 10 14.34597	03 33 41.68	-03 24 15.3	18.8 R	699	2000 KF ₉	2001 11 21.29880	04 20 13.76	+17 32 54.0	18.7	704
2000 KO ₅	2001 10 14.37350	03 33 40.22	-03 24 17.9		699	2000 KF ₉	2001 11 21.32805	04 20 11.72	+17 32 48.1	18.9	704
2000 KO ₅	2001 10 14.40114	03 33 38.78	-03 24 19.9		699	2000 KF ₉	2001 11 21.34264	04 20 10.74	+17 32 45.5	18.5	704
2000 KO ₅	2001 10 14.42881	03 33 37.35	-03 24 22.6		699	2000 KF ₉	2001 11 21.35725	04 20 09.74	+17 32 42.9	18.9	704
2000 KO ₅	2001 10 16.47093	03 31 51.51	-03 26 51.2	19.9	608	2000 KJ ₉	2001 11 12.36084	04 45 58.59	+18 27 07.0	17.9	704
2000 KO ₅	2001 10 16.48165	03 31 50.90	-03 26 51.6	20.5	608	2000 KJ ₉	2001 11 12.37511	04 45 57.80	+18 27 01.7	18.2	704
2000 KO ₅	2001 10 16.49230	03 31 50.36	-03 26 52.6	20.8	608	2000 KJ ₉	2001 11 12.38940	04 45 56.98	+18 26 55.8	18.1	704
2000 KP ₅	2001 11 15.44552	03 14 23.30	+07 58 03.8	18.9	644	2000 KJ ₉	2001 11 20.29867	04 38 20.04	+17 35 13.8	18.3	704
2000 KP ₅	2001 11 15.46664	03 14 22.07	+07 57 57.5	18.8	644	2000 KJ ₉	2001 11 20.31357	04 38 19.05	+17 35 07.9	17.5	704
2000 KP ₅	2001 11 15.48811	03 14 20.78	+07 57 51.0	19.0	644	2000 KJ ₉	2001 11 20.32824	04 38 18.09	+17 35 02.0	17.5	704
2000 KP ₅	2001 11 19.25326	03 10 47.53	+07 40 45.2	18.5 R	699	2000 KJ ₉	2001 11 20.34292	04 38 17.14	+17 34 56.2	17.7	704
2000 KP ₅	2001 11 19.27689	03 10 46.13	+07 40 39.1		699	2000 KJ ₉	2001 11 20.35760	04 38 16.18	+17 34 50.6	17.6	704
2000 KP ₅	2001 11 19.30050	03 10 44.69	+07 40 33.6		699	2000 KJ ₉	2001 11 21.18307	04 37 25.37	+17 29 23.8	17.1 R	739
2000 KP ₅	2001 11 19.32395	03 10 43.37	+07 40 26.9		699	2000 KJ ₉	2001 11 21.18929	04 37 24.89	+17 29 23.6	16.6 R	739
2000 KP ₅	2001 11 19.48445	03 10 34.35	+07 39 47.9	19.5	608	2000 KX ₉	2001 11 20.38617	06 00 44.46	+23 18 11.1	19.7	704
2000 KP ₅	2001 11 19.49546	03 10 33.70	+07 39 45.1	19.3	608	2000 KX ₉	2001 11 20.40083	06 00 43.63	+23 18 10.5	20.1	704
2000 KP ₅	2001 11 19.50650	03 10 33.07	+07 39 42.4	19.2	608	2000 KX ₉	2001 11 20.41551	06 00 42.88	+23 18 10.4	20.2	704
2000 KW ₅	2001 11 15.45375	03 20 46.63	+12 14 58.2	16.6	644	2000 KR ₁₁	2001 09 12.34081	00 43 24.52	-07 09 16.6	19.2	704
2000 KW ₅	2001 11 15.47442	03 20 45.42	+12 14 49.5	16.7	644	2000 KR ₁₁	2001 09 12.35495	00 43 23.70	-07 09 21.2	19.7	704
2000 KW ₅	2001 11 15.49522	03 20 44.20	+12 14 40.6	17.0	644	2000 KR ₁₁	2001 09 12.36906	00 43 22.99	-07 09 25.8	19.8	704
2000 KW ₅	2001 11 17.28693	03 19 03.33	+12 02 27.2	17.7	704	2000 KR ₁₁	2001 09 12.38319	00 43 22.29	-07 09 30.0	19.5	704
2000 KW ₅	2001 11 17.30153	03 19 02.46	+12 02 20.9	18.4	704	2000 KR ₁₁	2001 09 12.39731	00 43 21.52	-07 09 34.2	19.5	704
2000 KW ₅	2001 11 17.31614	03 19 01.59	+12 02 14.9	18.1	704	2000 KR ₁₁	2001 10 11.25777	00 15 59.09	-09 04 33.4	18.8	704
2000 KW ₅	2001 11 17.33158	03 19 00.69	+12 02 08.7	18.0	704	2000 KR ₁₁	2001 10 11.27449	00 15 58.16	-09 04 36.1	19.3	704
2000 KW ₅	2001 11 17.34638	03 18 59.83	+12 02 03.1	18.0	704	2000 KR ₁₁	2001 10 11.29084	00 15 57.21	-09 04 38.1	19.3	704
2000 KW ₅	2001 11 20.28715	03 16 17.42	+11 42 54.3	17.7	704	2000 KR ₁₁	2001 10 11.30705	00 15 56.30	-09 04 39.0	19.6	704
2000 KW ₅	2001 11 20.30175	03 16 16.58	+11 42 48.9	18.1	704	2000 KR ₁₁	2001 10 16.22194	00 11 38.80	-09 11 42.9	19.7	644
2000 KW ₅	2001 11 20.31629	03 16 15.74	+11 42 43.4	17.8	704	2000 KR ₁₁	2001 10 16.24245	00 11 37.73	-09 11 43.9	19.9	644
2000 KW ₅	2001 11 20.33231	03 16 14.84	+11 42 37.2	17.9	704	2000 KR ₁₁	2001 10 16.26634	00 11 36.48	-09 11 45.2	19.7	644
2000 KW ₅	2001 11 20.34736	03 16 14.01	+11 42 31.5	18.1	704	2000 KR ₁₁	2001 10 19.20097	00 09 15.19	-09 13 37.3	19.1 R	699
2000 KQ ₆	2001 11 15.25226	01 22 52.95	-04 06 38.1	19.1	644	2000 KR ₁₁	2001 10 19.22447	00 09 14.11	-09 13 40.3		699
2000 KQ ₆	2001 11 15.27326	01 22 52.36	-04 06 37.4	18.9	644	2000 KR ₁₁	2001 10 19.24777	00 09 12.94	-09 13 39.5		699
2000 KQ ₆	2001 11 15.29400	01 22 51.80	-04 06 36.5	19.2	644	2000 KR ₁₁	2001 10 19.27115	00 09 11.90	-09 13 40.3		699
2000 KP ₇	2001 11 12.29621	03 59 28.15	+21 29 40.8	16.6	704	2000 KZ ₁₁	2001 11 18.14350	23 20 21.20	+01 29 12.8	18.4	704
2000 KP ₇	2001 11 12.31053	03 59 27.34	+21 29 31.6	16.6	704	2000 KZ ₁₁	2001 11 18.15830	23 20 21.81	+01 29 10.6	18.9	704
2000 KP ₇	2001 11 12.32475	03 59 26.55	+21 29 21.7	16.8	704	2000 KZ ₁₁	2001 11 18.17307	23 20 22.47	+01 29 08.9	18.5	704
2000 KP ₇	2001 11 12.33902	03 59 25.76	+21 29 13.1	17.1	704	2000 KZ ₁₁	2001 11 18.18784	23 20 23.12	+01 29 06.9	18.7	704
2000 KP ₇	2001 11 12.35364	03 59 24.95	+21 29 03.0	16.7	704	2000 KZ ₁₁	2001 11 18.20261	23 20 23.79	+01 29 05.0	19.3	704
2000 KP ₇	2001 11 16.39389	03 55 47.45	+20 44 26.4	16.4	644	2000 KP ₁₂	2001 11 18.21671	01 09 29.80	+04 32 13.9	19.7	704
2000 KP ₇	2001 11 16.39457	03 55 47.47	+20 44 25.7	15.9	644	2000 KP ₁₂	2001 11 18.23161	01 09 29.32	+04 32 13.3	19.5	704
2000 KP ₇	2001 11 16.41585	03 55 46.20	+20 44 11.7	16.1	644	2000 KP ₁₂	2001 11 18.24651	01 09 28.97	+04 32 13.1	19.7	704
2000 KP ₇	2001 11 16.41655	03 55 46.21	+20 44 10.9	15.8	644	2000 KP ₁₂	2001 11 18.26140	01 09 28.58	+04 32 12.8	19.4	704
2000 KP ₇	2001 11 16.43743	03 55 44.97	+20 43 57.1	16.3	644	2000 KP ₁₂	2001 11 18.27633	01 09 28.17	+04 32 13.2	19.6	704
2000 KP ₇	2001 11 16.43811	03 55 44.99	+20 43 56.4	15.9	644	2000 KP ₁₂	2001 11 20.14279	01 08 46.66	+04 32 05.4	18.9	704
2000 KP ₇	2001 11 19.17483	03 53 16.03	+20 13 26.5	15.8 R	699	2000 KP ₁₂	2001 11 20.15747	01 08 46.34	+04 32 05.6	19.7	704
2000 KP ₇	2001 11 19.19202	03 53 15.05	+20 13 14.8		699	2000 KP ₁₂	2001 11 20.17215	01 08 45.99	+04 32 05.4	19.6	704
2000 KP ₇	2001 11 19.20920	03 53 13.96	+20 13 03.6		699	2000 KP ₁₂	2001 11 20.18684	01 08 45.64	+04 32 05.6	20.0	704
2000 KP ₇	2001 11 19.22642	03 53 13.12	+20 12 52.1		699	2000 KP ₁₂	2001 11 20.20153	01 08 45.31	+04 32 05.4	19.3	704
2000 KP ₇	2001 11 19.84145	03 52 39.53	+20 05 58.5	15.6 R	631	2000 KP ₁₂	2001 11 21.08149	01 08 28.32	+04 32 17.4	18.6	704
2000 KP ₇	2001 11 19.92861	03 52 34.56	+20 05 00.9	15.8 R	631	2000 KP ₁₂	2001 11 21.09681	01 08 28.00	+04 32 18.1	19.1	704
2000 KP ₇	2001 11 20.29112	03 52 14.77	+20 01 01.0	16.4	704	2000 KP ₁₂	2001 11 21.11148	01 08 27.69	+04 32 17.9	19.0	704
2000 KP ₇	2001 11 20.30601	03 52 13.91	+20 00 51.1	16.5	704	2000 KP ₁₂	2001 11 21.12646	01 08 27.38	+04 32 18.4	19.6	704
2000 KP ₇	2001 11 20.32068	03 52 13.06	+20 00 41.4	16.5	704	2000 KP ₁₂	2001 11 21.14112	01 08 27.06	+04 32 18.5	19.2	704
2000 KP ₇	2001 11 20.33536	03 52 12.22	+20 00 31.5	16.5	704	2000 KR ₁₂	2001 11 16.20872	00 40 48.12	+02 26 03.3	18.3	644
2000 KP ₇	2001 11 20.35004	03 52 11.38	+20 00 21.8	16.6	704	2000 KR ₁₂	2001 11 16.22995	00 40 48.01	+02 26 06.4	18.6	644
2000 KP ₇	2001 11 21.29275	03 51 20.45	+19 49 52.1	16.1	704	2000 KR ₁₂	2001 11 16.25083	00 40 47.92	+02 26 09.2	18.3	644
2000 KP ₇	2001 11 21.29428	03 51 20.20	+19 49 51.8	16.5	704	2000 KR ₁₂	2001 11 20.13852	00 40 58.91	+02 36 43.9	19.2	704
2000 KP ₇	2001 11 21.30787	03 51 19.58	+19 49 42.0	16.3	704	2000 KR ₁₂	2001 11 20.15319	00 40 58.96	+02 36 48.9	20.1	704
2000 KP ₇	2001 11 21.30887	03 51 19.36	+19 49 42.2	16.5	704	2000 KR ₁₂	2001 11 20.16787	00 40 59.07	+02 36 56.6	20.8	704
2000 KP ₇	2001 11 21.32353	03 51 18.54	+19 49 32.6	16.6	704	2000 KR ₁₂	2001 11 20.19724	00 40 59.19	+02 36 57.8	19.4	704
2000 KP ₇	2001 11 21.32401	03 51 18.66	+19 49 31.0	16.4	704	2000 KR ₁₂	2001 11 21.07570	00 41 06.34	+02 39 45.4	18.6	704
2000 KP ₇	2001 11 21.33812	03 51 17.69	+19 49 23.0	16.6	704	2000 KR ₁₂	2001 11 21.09102	00 41 06.50	+02 39 48.7	20.2	704
2000 KP ₇	2001 11 21.33917	03 51 17.81	+19 49 21.0	16.4	704	2000 KR ₁₂	2001 11 21.10569	00 41 06.55	+02 39 52.1	20.0	704
2000 KP ₇	2001 11 21.35272	03 51 16.87	+19 49 13.3	16.7	704	2000 KR ₁₂	2001 11 21.12066	00 41 06.65	+02 39 54.3	19.8	704
2000 KP ₇	2001 11 21.35418	03 51 16.97	+19 49 11.0	16.4	704	2000 KR ₁₂	2001 11 21.13533	00 41 06.74	+02 39 59.0	18.8	704
2000 KP											

2000 KP ₁₃	2001 11 21.21038	01 58 27.97	+13 41 23.1	18.1	704	2000 KF ₁₉	2001 11 21.46374	06 48 26.52	+23 38 26.6	18.5	704
2000 KP ₁₃	2001 11 22.34195	01 57 58.96	+13 32 48.7	18.2	608	2000 KF ₁₉	2001 11 21.47843	06 48 26.06	+23 38 27.3	18.6	704
2000 KP ₁₃	2001 11 22.35221	01 57 58.66	+13 32 44.4	18.3	608	2000 KF ₁₉	2001 11 21.50782	06 48 25.11	+23 38 27.6	18.6	704
2000 KP ₁₃	2001 11 22.36258	01 57 58.38	+13 32 39.9	18.3	608	2000 KZ ₁₉	2001 11 12.29073	03 02 21.88	+19 15 33.9	17.8	704
2000 KP ₁₃	2001 11 24.18396	01 57 17.46	+13 19 22.6	18.0	644	2000 KZ ₁₉	2001 11 12.30506	03 02 20.95	+19 15 30.5	17.8	704
2000 KP ₁₃	2001 11 24.20536	01 57 16.96	+13 19 13.4	18.0	644	2000 KZ ₁₉	2001 11 12.31928	03 02 20.10	+19 15 26.3	17.7	704
2000 KP ₁₃	2001 11 24.22618	01 57 16.46	+13 19 04.9	17.6	644	2000 KZ ₁₉	2001 11 12.33346	03 02 19.24	+19 15 22.2	17.6	704
2000 KU ₁₃	2001 11 11.08341	23 41 42.29	+09 52 52.2	17.6 R	699	2000 KZ ₁₉	2001 11 12.34769	03 02 18.34	+19 15 18.6	17.7	704
2000 KU ₁₃	2001 11 11.10679	23 41 42.81	+09 52 40.0		699	2000 KZ ₁₉	2001 11 19.22134	02 55 44.05	+18 44 45.6	18.4	704
2000 KU ₁₃	2001 11 11.13024	23 41 43.37	+09 52 27.9		699	2000 KZ ₁₉	2001 11 19.23625	02 55 43.20	+18 44 41.8	18.3	704
2000 KU ₁₃	2001 11 11.15372	23 41 43.91	+09 52 15.0		699	2000 KZ ₁₉	2001 11 19.26584	02 55 41.50	+18 44 34.2	18.4	704
2000 KU ₁₃	2001 11 11.20894	23 41 45.19	+09 51 45.5	17.4	644	2000 KZ ₁₉	2001 11 19.28054	02 55 40.66	+18 44 30.5	18.3	704
2000 KU ₁₃	2001 11 11.23019	23 41 45.68	+09 51 34.5	17.5	644	2000 KZ ₁₉	2001 11 21.22252	02 53 56.19	+18 35 57.5	17.9	704
2000 KU ₁₃	2001 11 11.25113	23 41 46.17	+09 51 23.1	17.7	644	2000 KZ ₁₉	2001 11 21.23717	02 53 55.38	+18 35 53.7	18.0	704
2000 KU ₁₃	2001 11 13.19661	23 42 38.87	+09 34 40.4	17.5	704	2000 KZ ₁₉	2001 11 21.25183	02 53 54.57	+18 35 49.5	17.9	704
2000 KU ₁₃	2001 11 13.21126	23 42 39.29	+09 34 32.7	18.1	704	2000 KZ ₁₉	2001 11 21.26650	02 53 53.75	+18 35 45.5	18.1	704
2000 KU ₁₃	2001 11 13.22604	23 42 39.66	+09 34 25.4	18.2	704	2000 KZ ₁₉	2001 11 21.28117	02 53 52.93	+18 35 41.8	18.2	704
2000 KU ₁₃	2001 11 13.24039	23 42 40.08	+09 34 18.0	18.2	704	2000 KZ ₁₉	2001 11 25.28701	02 50 31.35	+18 18 39.6	18.6	608
2000 KU ₁₃	2001 11 17.06264	23 44 43.26	+09 04 17.0	17.7 R	699	2000 KZ ₁₉	2001 11 25.29788	02 50 30.83	+18 18 37.0	18.6	608
2000 KU ₁₃	2001 11 17.08752	23 44 44.10	+09 04 06.1		699	2000 KZ ₁₉	2001 11 25.30823	02 50 30.31	+18 18 34.5	18.7	608
2000 KU ₁₃	2001 11 17.11250	23 44 44.89	+09 03 55.2		699	2000 KK ₂₀	2001 09 20.25798	00 06 33.31	+04 49 10.4	19.3	704
2000 KU ₁₃	2001 11 17.13755	23 44 45.77	+09 03 43.8		699	2000 KK ₂₀	2001 09 20.27214	00 06 32.54	+04 49 05.2	20.0	704
2000 KU ₁₃	2001 11 17.14422	23 44 45.96	+09 03 40.6	18.3	704	2000 KK ₂₀	2001 09 20.28628	00 06 31.84	+04 49 01.0	19.8	704
2000 KU ₁₃	2001 11 17.15847	23 44 46.44	+09 03 34.4	18.5	704	2000 KK ₂₀	2001 09 20.30042	00 06 31.05	+04 48 54.8	19.9	704
2000 KU ₁₃	2001 11 17.17264	23 44 46.91	+09 03 27.7	18.3	704	2000 KK ₂₀	2001 09 20.31456	00 06 30.32	+04 48 50.9	20.0	704
2000 KU ₁₃	2001 11 17.18699	23 44 47.40	+09 03 22.3	18.4	704	2000 KK ₂₀	2001 10 11.24666	23 49 33.06	+02 41 07.7	21.0	644
2000 KU ₁₃	2001 11 21.07134	23 47 18.14	+08 36 51.4	18.3	704	2000 KK ₂₀	2001 10 11.26775	23 49 32.16	+02 41 00.2	20.5	644
2000 KU ₁₃	2001 11 21.08600	23 47 18.73	+08 36 45.9	18.4	704	2000 KK ₂₀	2001 10 11.28919	23 49 31.21	+02 40 53.0	20.6	644
2000 KU ₁₃	2001 11 21.10059	23 47 19.24	+08 36 40.2	18.7	704	2000 KT ₂₀	2001 10 25.41531	03 20 47.77	+14 13 49.1	18.5	644
2000 KU ₁₃	2001 11 21.11525	23 47 19.90	+08 36 34.7	18.3	704	2000 KT ₂₀	2001 10 25.43992	03 20 46.41	+14 13 45.2	18.3	644
2000 KU ₁₃	2001 11 21.12999	23 47 20.40	+08 36 29.5	18.8	704	2000 KT ₂₀	2001 10 25.46357	03 20 45.17	+14 13 41.5	18.6	644
2000 KC ₁₄	2001 11 17.07819	23 25 14.13	-08 52 43.3	18.7 R	699	2000 KT ₂₀	2001 10 26.47528	03 19 50.55	+14 11 02.5	19.4 V	691
2000 KC ₁₄	2001 11 17.10314	23 25 14.86	-08 52 32.7		699	2000 KT ₂₀	2001 10 26.49050	03 19 49.68	+14 10 59.8	20.2 V	691
2000 KC ₁₄	2001 11 17.12814	23 25 15.44	-08 52 22.5		699	2000 KT ₂₀	2001 10 26.50569	03 19 48.86	+14 10 57.4	19.4 V	691
2000 KC ₁₄	2001 11 17.15326	23 25 16.13	-08 52 13.5		699	2000 KT ₂₀	2001 11 17.31402	02 58 24.15	+13 13 21.6	19.1	704
2000 KN ₁₅	2001 11 20.14859	01 42 34.86	+06 25 15.8	19.2	704	2000 KT ₂₀	2001 11 17.32946	02 58 23.26	+13 13 19.0	18.9	704
2000 KN ₁₅	2001 11 20.16327	01 42 34.33	+06 25 14.1	19.5	704	2000 KT ₂₀	2001 11 17.34426	02 58 22.35	+13 13 17.0	18.9	704
2000 KN ₁₅	2001 11 20.17795	01 42 33.70	+06 25 12.2	19.4	704	2000 KG ₂₁	1984 08 21.57809	22 50 59.60	-36 55 37.9		4 260
2000 KN ₁₅	2001 11 20.19264	01 42 33.14	+06 25 08.8	19.7	704	2000 KG ₂₁	1984 08 21.61976	22 50 57.85	-36 56 40.8		4 260
2000 KN ₁₅	2001 11 20.20733	01 42 32.48	+06 25 07.8	19.4	704	2000 KR ₂₁	2001 11 18.07461	22 09 01.37	+01 55 28.1	19.5	704
2000 KN ₁₅	2001 11 21.14747	01 41 57.20	+06 23 31.1	19.2	704	2000 KR ₂₁	2001 11 18.08970	22 09 01.92	+01 55 27.7	19.9	704
2000 KN ₁₅	2001 11 21.16209	01 41 56.61	+06 23 30.2	19.9	704	2000 KR ₂₁	2001 11 18.10480	22 09 02.54	+01 55 27.4	19.9	704
2000 KN ₁₅	2001 11 21.17670	01 41 56.08	+06 23 28.4	19.6	704	2000 KR ₂₁	2001 11 18.11999	22 09 03.07	+01 55 26.4	19.2	704
2000 KN ₁₅	2001 11 21.19133	01 41 55.50	+06 23 26.9	19.7	704	2000 KR ₂₁	2001 11 18.13505	22 09 03.68	+01 55 25.3	19.6	704
2000 KN ₁₅	2001 11 21.20596	01 41 54.92	+06 23 25.7	19.3	704	2000 KZ ₂₂	2001 11 12.36331	05 59 27.50	+25 48 48.9	19.9	704
2000 KP ₁₅	2000 05 06.35333	15 57 03.64	-16 13 15.1	18.2	704	2000 KZ ₂₂	2001 11 12.37780	05 59 26.93	+25 48 51.4	19.3	704
2000 KP ₁₅	2000 05 06.36545	15 57 03.18	-16 13 14.0	18.9	704	2000 KZ ₂₂	2001 11 12.39224	05 59 26.29	+25 48 52.6	19.7	704
2000 KP ₁₅	2000 05 06.37760	15 57 02.44	-16 13 14.0	18.7	704	2000 KZ ₂₂	2001 11 12.40672	05 59 25.74	+25 48 56.7	19.5	704
2000 KP ₁₅	2000 05 06.38972	15 57 01.86	-16 13 12.5	18.3	704	2000 KZ ₂₂	2001 11 12.42117	05 59 25.16	+25 48 59.9	19.4	704
2000 KP ₁₅	2001 10 17.32556	03 30 47.52	+12 26 18.6	19.3	704	2000 KZ ₂₂	2001 11 19.36937	05 54 13.29	+26 09 40.9	19.5	704
2000 KP ₁₅	2001 10 17.34145	03 30 46.81	+12 26 17.2	19.6	704	2000 KZ ₂₂	2001 11 19.38406	05 54 12.43	+26 09 43.2	19.5	704
2000 KP ₁₅	2001 10 17.35745	03 30 46.05	+12 26 16.0	19.9	704	2000 KZ ₂₂	2001 11 19.39876	05 54 11.63	+26 09 45.6	18.9	704
2000 KP ₁₅	2001 10 17.37333	03 30 45.38	+12 26 13.6	19.3	704	2000 KZ ₂₂	2001 11 19.41346	05 54 10.85	+26 09 48.4	19.4	704
2000 KP ₁₅	2001 10 17.38926	03 30 44.67	+12 26 13.6	19.7	704	2000 KZ ₂₂	2001 11 19.42817	05 54 10.02	+26 09 52.1	19.4	704
2000 KP ₁₅	2001 10 19.40183	03 29 15.93	+12 23 33.1	20.0	608	2000 KZ ₂₂	2001 11 21.37846	05 52 26.09	+26 15 28.4	19.1	704
2000 KP ₁₅	2001 10 19.41205	03 29 15.46	+12 23 32.2	20.0	608	2000 KZ ₂₂	2001 11 21.39315	05 52 25.28	+26 15 30.7	19.1	704
2000 KP ₁₅	2001 10 19.42242	03 29 14.90	+12 23 31.5	20.1	608	2000 KZ ₂₂	2001 11 21.40782	05 52 24.41	+26 15 33.1	19.3	704
2000 KP ₁₅	2001 11 09.29116	03 09 34.69	+11 54 27.2	19.0	704	2000 KZ ₂₂	2001 11 21.42251	05 52 23.53	+26 15 35.7	19.1	704
2000 KP ₁₅	2001 11 09.30670	03 09 33.72	+11 54 25.2	18.9	704	2000 KZ ₂₂	2001 11 21.43720	05 52 22.78	+26 15 38.2	19.4	704
2000 KP ₁₅	2001 11 09.32158	03 09 32.78	+11 54 22.7	19.4	704	2000 KW ₂₃	2001 11 17.14763	00 41 25.90	+16 45 37.9	17.4	704
2000 KP ₁₅	2001 11 09.33649	03 09 31.77	+11 54 24.0	19.3	704	2000 KW ₂₃	2001 11 17.16207	00 41 25.83	+16 45 29.7	18.2	704
2000 KP ₁₅	2001 11 09.35062	03 09 30.99	+11 54 21.9	19.3	704	2000 KW ₂₃	2001 11 17.18112	00 41 25.80	+16 45 19.1	17.9	704
2000 KF ₁₆	2001 09 24.41401	04 41 11.70	+22 58 30.3	19.7	704	2000 KW ₂₃	2001 11 17.19553	00 41 25.75	+16 45 11.0	17.6	704
2000 KF ₁₆	2001 09 24.42890	04 41 12.60	+22 58 32.1	20.0	704	2000 KW ₂₃	2001 11 17.21061	00 41 25.74	+16 45 02.0	17.7	704
2000 KF ₁₆	2001 09 24.45949	04 41 14.83	+22 58 37.0	19.7	704	2000 KD ₂₄	2001 11 17.16898	01 01 55.32	-10 11 03.6	18.8 R	699
2000 KF ₁₆	2001 09 24.47438	04 41 15.84	+22 58 39.8	19.2	704	2000 KD ₂₄	2001 11 17.19342	01 01 54.65	-10 10 55.5		699
2000 KF ₁₆	2001 11 12.35766	04 54 42.43	+23 37 28.1	17.9	704	2000 KD ₂₄	2001 11 17.21766	01 01 53.95	-10 10 46.0		699
2000 KF ₁₆	2001 11 12.37214	04 54 41.70	+23 37 27.1	17.8	704	2000 KD ₂₄	2001 11 17.24190	01 01 53.22	-10 10 37.1		699
2000 KF ₁₆	2001 11 12.38660	04 54 40.98	+23 37 26.3	18.0	704	2000 KD ₂₄	2001 11 20.34915	01 00 35.80	-09 50 32.5	20.1	608
2000 KF ₁₆	2001 11 12.40107	04 54 40.28	+23 37 25.4	17.8	704	20					

2000 KB ₂₅	2001 11 16.18367	23 17 02.11	-03 27 45.6	19.1	644	2000 KO ₂₈	2001 11 20.19391	01 47 57.50	+09 36 57.4	19.5	704
2000 KB ₂₅	2001 11 17.07352	23 17 21.29	-03 26 11.2	18.5 R	699	2000 KO ₂₈	2001 11 20.20859	01 47 56.88	+09 36 54.4	19.3	704
2000 KB ₂₅	2001 11 17.09846	23 17 21.83	-03 26 09.3		699	2000 KO ₂₈	2001 11 21.16435	01 47 20.29	+09 33 31.0	20.0	704
2000 KB ₂₅	2001 11 17.12344	23 17 22.33	-03 26 06.4		699	2000 KO ₂₈	2001 11 21.17897	01 47 19.68	+09 33 28.2	19.4	704
2000 KB ₂₅	2001 11 17.14855	23 17 22.83	-03 26 03.9		699	2000 KO ₂₈	2001 11 21.19360	01 47 19.09	+09 33 25.1	19.3	704
2000 KB ₂₅	2001 11 21.27033	23 19 05.19	-03 17 15.8	19.9	608	2000 KO ₂₈	2001 11 21.20823	01 47 18.55	+09 33 22.0	19.7	704
2000 KB ₂₅	2001 11 21.28100	23 19 05.46	-03 17 14.1	19.9	608	2000 KS ₂₈	2001 11 17.07974	23 29 16.98	-12 08 39.9	18.8 R	699
2000 KB ₂₅	2001 11 21.29161	23 19 05.74	-03 17 12.8	20.0	608	2000 KS ₂₈	2001 11 17.10468	23 29 17.37	-12 08 30.3		699
2000 KP ₂₅	2001 11 18.24728	01 14 26.32	+01 07 43.2	19.6	704	2000 KS ₂₈	2001 11 17.12972	23 29 17.76	-12 08 22.2		699
2000 KP ₂₅	2001 11 18.26217	01 14 26.00	+01 07 44.8	19.3	704	2000 KS ₂₈	2001 11 17.15483	23 29 18.13	-12 08 12.8		699
2000 KP ₂₅	2001 11 18.27709	01 14 25.53	+01 07 46.3	19.0	704	2000 KZ ₂₈	2001 11 18.21683	01 06 28.40	+05 31 33.5	19.8	704
2000 KV ₂₅	2000 06 24.24465	16 04 11.15	-23 32 52.6	18.6	704	2000 KZ ₂₈	2001 11 18.24663	01 06 27.54	+05 31 29.1	20.3	704
2000 KV ₂₅	2000 06 24.25747	16 04 10.66	-23 32 52.5	18.8	704	2000 KZ ₂₈	2001 11 18.27645	01 06 26.66	+05 31 25.3	20.2	704
2000 KV ₂₅	2000 06 24.27024	16 04 10.17	-23 32 53.0	18.7	704	2000 KZ ₂₈	2001 11 20.14304	01 05 38.20	+05 28 15.6	19.9	704
2000 KV ₂₅	2000 06 24.28303	16 04 09.61	-23 32 55.0	18.9	704	2000 KZ ₂₈	2001 11 20.17240	01 05 37.41	+05 28 13.6	20.2	704
2000 KA ₂₆	2001 10 26.39672	02 39 56.01	+21 10 50.4	18.5	644	2000 KZ ₂₈	2001 11 20.18709	01 05 37.01	+05 28 11.9	19.9	704
2000 KA ₂₆	2001 10 26.41770	02 39 54.65	+21 10 42.5	18.8	644	2000 KZ ₂₈	2001 11 20.20178	01 05 36.68	+05 28 11.3	20.1	704
2000 KA ₂₆	2001 10 26.44352	02 39 53.00	+21 10 32.1	19.0	644	2000 KZ ₂₈	2001 11 21.08123	01 05 15.83	+05 26 52.2	19.7	704
2000 KA ₂₆	2001 11 12.28665	02 22 14.79	+19 08 09.5	18.4	704	2000 KZ ₂₈	2001 11 21.11122	01 05 15.11	+05 26 48.7	19.9	704
2000 KA ₂₆	2001 11 12.30099	02 22 13.87	+19 08 02.9	18.8	704	2000 KZ ₂₈	2001 11 21.12620	01 05 14.69	+05 26 47.4	20.2	704
2000 KA ₂₆	2001 11 12.31515	02 22 12.96	+19 07 55.2	18.7	704	2000 KZ ₂₈	2001 11 21.14087	01 05 14.31	+05 26 46.4	20.1	704
2000 KA ₂₆	2001 11 12.32939	02 22 11.99	+19 07 48.4	18.9	704	2000 KC ₂₉	2001 11 12.29785	04 15 00.67	+18 50 23.7	18.3	704
2000 KA ₂₆	2001 11 12.34362	02 22 11.18	+19 07 42.4	18.8	704	2000 KC ₂₉	2001 11 12.31218	04 14 59.69	+18 50 24.2	18.4	704
2000 KA ₂₆	2001 11 17.33891	02 17 26.49	+18 29 09.4	18.9	644	2000 KC ₂₉	2001 11 12.32640	04 14 58.71	+18 50 25.1	18.4	704
2000 KA ₂₆	2001 11 17.36033	02 17 25.25	+18 28 59.5	18.9	644	2000 KC ₂₉	2001 11 12.34066	04 14 57.78	+18 50 25.7	18.3	704
2000 KA ₂₆	2001 11 17.38133	02 17 24.11	+18 28 49.9	19.0	644	2000 KC ₂₉	2001 11 12.35529	04 14 56.78	+18 50 26.6	18.5	704
2000 KA ₂₆	2001 11 19.21455	02 15 47.12	+18 14 53.2	18.6	704	2000 KC ₂₉	2001 11 18.29287	04 08 17.17	+18 54 45.9	18.7 V	691
2000 KA ₂₆	2001 11 19.22946	02 15 46.34	+18 14 46.7	19.3	704	2000 KC ₂₉	2001 11 18.31466	04 08 15.62	+18 54 46.9	19.3 V	691
2000 KA ₂₆	2001 11 19.24416	02 15 45.54	+18 14 39.8	19.4	704	2000 KC ₂₉	2001 11 18.33664	04 08 14.04	+18 54 47.6	18.8 V	691
2000 KA ₂₆	2001 11 19.25904	02 15 44.74	+18 14 33.4	19.0	704	2000 KC ₂₉	2001 11 19.17406	04 07 16.38	+18 55 19.9	17.5 R	699
2000 KA ₂₆	2001 11 19.27375	02 15 43.93	+18 14 26.5	19.0	704	2000 KC ₂₉	2001 11 19.19123	04 07 15.16	+18 55 20.7		699
2000 KK ₂₆	1998 12 15.12922	03 20 12.13	+17 08 46.9	19.5 V	691	2000 KC ₂₉	2001 11 19.20842	04 07 13.95	+18 55 21.7		699
2000 KK ₂₆	1998 12 15.15254	03 20 10.95	+17 08 48.0	20.2 V	691	2000 KC ₂₉	2001 11 19.22563	04 07 12.70	+18 55 22.2		699
2000 KK ₂₆	1998 12 15.17463	03 20 09.79	+17 08 49.4	20.3 V	691	2000 KC ₂₉	2001 11 20.29338	04 05 58.28	+18 56 02.9	18.1	704
2000 KK ₂₆	2001 10 11.37435	01 18 35.34	-03 20 27.8	19.5	644	2000 KC ₂₉	2001 11 20.30828	04 05 57.16	+18 56 03.9	17.9	704
2000 KK ₂₆	2001 10 11.39555	01 18 33.99	-03 20 33.0	19.5	644	2000 KC ₂₉	2001 11 20.32295	04 05 56.11	+18 56 04.8	18.6	704
2000 KK ₂₆	2001 10 11.41687	01 18 32.61	-03 20 38.4	20.0	644	2000 KC ₂₉	2001 11 20.33763	04 05 55.06	+18 56 04.8	17.6	704
2000 KE ₂₇	2001 09 24.34373	00 35 32.45	+16 47 44.5	17.2	644	2000 KC ₂₉	2001 11 20.35231	04 05 54.01	+18 56 05.5	18.0	704
2000 KE ₂₇	2001 09 24.36568	00 35 31.42	+16 47 37.4	17.6	644	2000 KC ₂₉	2001 11 21.29654	04 04 48.19	+18 56 41.1	17.7	704
2000 KE ₂₇	2001 09 24.38674	00 35 30.44	+16 47 30.8	17.3	644	2000 KC ₂₉	2001 11 21.31113	04 04 47.14	+18 56 41.6	17.9	704
2000 KE ₂₇	2001 11 11.21733	00 10 35.94	+10 50 56.6	18.2	644	2000 KC ₂₉	2001 11 21.32579	04 04 46.09	+18 56 42.3	18.0	704
2000 KE ₂₇	2001 11 11.23858	00 10 35.93	+10 50 48.6	18.6	644	2000 KC ₂₉	2001 11 21.34038	04 04 45.04	+18 56 42.9	18.1	704
2000 KE ₂₇	2001 11 11.25945	00 10 35.89	+10 50 41.0	18.0	644	2000 KC ₂₉	2001 11 21.35498	04 04 43.98	+18 56 43.4	18.0	704
2000 KE ₂₇	2001 11 17.16099	00 11 10.03	+10 18 09.0	18.2	704	2000 KC ₂₉	2001 11 26.28900	03 58 59.15	+18 59 35.2	18.1	704
2000 KE ₂₇	2001 11 17.17518	00 11 10.08	+10 18 04.1	18.0	704	2000 KC ₂₉	2001 11 26.29005	03 58 59.01	+18 59 35.0	17.7	704
2000 KE ₂₇	2001 11 17.18960	00 11 10.21	+10 17 58.5	17.9	704	2000 KC ₂₉	2001 11 26.30384	03 58 58.01	+18 59 36.0	18.2	704
2000 KE ₂₇	2001 11 17.21468	00 11 10.50	+10 17 51.7	18.4	644	2000 KC ₂₉	2001 11 26.30556	03 58 57.89	+18 59 34.9	18.2	704
2000 KE ₂₇	2001 11 17.21539	00 11 10.50	+10 17 52.5	18.4	644	2000 KC ₂₉	2001 11 26.31859	03 58 56.97	+18 59 36.3	18.1	704
2000 KE ₂₇	2001 11 17.23605	00 11 10.72	+10 17 45.1	18.9	644	2000 KC ₂₉	2001 11 26.32064	03 58 56.84	+18 59 35.7	18.3	704
2000 KE ₂₇	2001 11 17.23676	00 11 10.69	+10 17 46.3	18.4	644	2000 KC ₂₉	2001 11 26.33569	03 58 55.78	+18 59 36.8	18.2	704
2000 KE ₂₇	2001 11 17.25725	00 11 10.92	+10 17 38.5	19.1	644	2000 KH ₂₉	2001 11 19.13822	00 54 54.99	+06 07 51.1	18.9	704
2000 KE ₂₇	2001 11 17.25794	00 11 10.87	+10 17 39.8	18.5	644	2000 KH ₂₉	2001 11 19.15302	00 54 54.72	+06 07 50.0	19.5	704
2000 KG ₂₇	2001 11 15.19348	00 56 38.75	-06 03 39.9	19.3	644	2000 KH ₂₉	2001 11 19.16776	00 54 54.43	+06 07 49.2	19.5	704
2000 KG ₂₇	2001 11 15.21452	00 56 38.22	-06 03 34.6	19.3	644	2000 KH ₂₉	2001 11 19.18254	00 54 54.17	+06 07 48.2	19.6	704
2000 KG ₂₇	2001 11 15.23518	00 56 37.62	-06 03 28.7	19.0	644	2000 KH ₂₉	2001 11 19.19730	00 54 53.90	+06 07 46.6	19.2	704
2000 KG ₂₇	2001 11 19.15028	00 55 12.63	-05 44 25.7	18.9	704	2000 KH ₂₉	2001 11 21.07795	00 54 28.71	+06 06 22.5	19.0	704
2000 KG ₂₇	2001 11 19.16517	00 55 12.35	-05 44 22.6	19.1	704	2000 KH ₂₉	2001 11 21.10794	00 54 28.30	+06 06 22.1	19.7	704
2000 KG ₂₇	2001 11 19.18059	00 55 12.07	-05 44 17.4	19.1	704	2000 KH ₂₉	2001 11 21.12292	00 54 28.05	+06 06 19.6	20.2	704
2000 KG ₂₇	2001 11 19.21005	00 55 11.45	-05 44 08.3	19.2	704	2000 KH ₂₉	2001 11 21.13758	00 54 27.76	+06 06 19.6	20.0	704
2000 KK ₂₇	2001 11 16.16747	00 26 23.48	-16 07 55.6	17.7 R	699	2000 KN ₂₉	2001 11 17.19934	23 18 43.13	+01 34 31.3	19.6	644
2000 KK ₂₇	2001 11 16.17916	00 26 23.36	-16 07 48.0		699	2000 KN ₂₉	2001 11 17.22057	23 18 43.46	+01 34 31.6	19.5	644
2000 KK ₂₇	2001 11 16.19087	00 26 23.29	-16 07 39.7		699	2000 KN ₂₉	2001 11 17.24183	23 18 43.85	+01 34 30.9	19.6	644
2000 KN ₂₇	2001 11 16.20260	00 26 23.13	-16 07 31.4		699	2000 KN ₂₉	2001 11 18.14350	23 19 00.92	+01 34 08.3	19.3	704
2000 KN ₂₇	2001 11 15.20000	01 05 28.35	+02 43 38.1	17.4	644	2000 KN ₂₉	2001 11 18.15830	23 19 01.14	+01 34 08.3	20.1	704
2000 KN ₂₇	2001 11 15.22095	01 05 27.73	+02 43 38.2	17.5	644	2000 KN ₂₉	2001 11 18.17307	23 19 01.45	+01 34 09.9	19.6	704
2000 KN ₂₇	2001 11 15.24231	01 05 27.11	+02 43 38.7	17.5	644	2000 KN ₂₉	2001 11 18.18784	23 19 01.72	+01 34 08.8	19.4	704
2000 KN ₂₇	2001 11 18.21659	01 04 18.04	+02 45 09.4	18.5	704	2000 KN ₂₉	2001 11 18.20261	23 19 02.08	+01 34 08.6	20.0	704
2000 KN ₂₇	2001 11 18.23149	01 04 17.65	+02 45 10.1	18.4	704	2000 KU ₂₉	2001 10 26.34670	02 11 22.06	+18 34 45.5	18.3	644
2000 KN ₂₇	2001 11 18.24639	01 04 17.34	+02 45 11.6	19.5	704	2000 KU ₂₉	2001 10 26.36842	02 11 20.71	+18 34 39.0	18.6	644
2000 KN ₂₇	2001 11 18.26128	01 04 17.02	+02 45 12.3	19.4	704	2000 KU ₂₉					

2000 KE ₃₀	2001 11 12.32437	03 51 26.66	+18 25 22.6	18.9	704	2000 KD ₃₁	2001 11 19.39099	02 49 54.27	+16 47 15.6	19.3	608
2000 KE ₃₀	2001 11 12.33864	03 51 25.67	+18 25 17.3	18.7	704	2000 KD ₃₁	2001 11 19.40164	02 49 53.69	+16 47 13.0	19.4	608
2000 KE ₃₀	2001 11 12.35326	03 51 24.71	+18 25 14.7	18.9	704	2000 KD ₃₁	2001 11 19.41182	02 49 53.13	+16 47 10.4	19.3	608
2000 KE ₃₀	2001 11 15.59018	03 47 56.83	+18 12 35.1	20.9	608	2000 KD ₃₁	2001 11 21.22202	02 48 18.50	+16 38 55.2	18.2	704
2000 KE ₃₀	2001 11 15.60106	03 47 56.12	+18 12 31.4	20.3	608	2000 KD ₃₁	2001 11 21.23667	02 48 17.70	+16 38 51.3	18.2	704
2000 KE ₃₀	2001 11 15.61188	03 47 55.41	+18 12 28.7	20.2	608	2000 KD ₃₁	2001 11 21.25133	02 48 16.92	+16 38 47.5	18.6	704
2000 KE ₃₀	2001 11 16.39246	03 47 05.02	+18 09 22.8	17.9	644	2000 KD ₃₁	2001 11 21.26600	02 48 16.13	+16 38 43.6	18.7	704
2000 KE ₃₀	2001 11 16.41448	03 47 03.53	+18 09 17.4	18.0	644	2000 KD ₃₁	2001 11 21.28067	02 48 15.37	+16 38 39.7	18.8	704
2000 KE ₃₀	2001 11 16.43600	03 47 02.11	+18 09 12.2	17.8	644	2000 KD ₃₁	2001 11 22.18238	02 47 29.61	+16 34 35.8	18.5	644
2000 KE ₃₀	2001 11 19.23521	03 44 00.50	+17 58 02.6	17.9 R	699	2000 KD ₃₁	2001 11 22.25973	02 47 25.55	+16 34 15.2	18.5	644
2000 KE ₃₀	2001 11 19.25877	03 43 58.90	+17 57 57.2		699	2000 KD ₃₁	2001 11 22.32624	02 47 22.07	+16 33 57.5	18.6	644
2000 KE ₃₀	2001 11 19.28242	03 43 57.32	+17 57 51.4		699	2000 KD ₃₁	2001 11 24.29921	02 45 44.82	+16 25 20.0	18.9	644
2000 KE ₃₀	2001 11 19.30598	03 43 55.71	+17 57 45.9		699	2000 KD ₃₁	2001 11 24.32489	02 45 43.53	+16 25 13.5	18.5	644
2000 KE ₃₀	2001 11 20.28885	03 42 51.90	+17 53 50.3	17.7	704	2000 KD ₃₁	2001 11 24.36504	02 45 41.53	+16 25 03.1	18.8	644
2000 KE ₃₀	2001 11 20.30375	03 42 50.91	+17 53 46.4	18.1	704	2000 KG ₃₁	2001 11 16.33649	03 01 34.45	+16 25 38.9	18.4	644
2000 KE ₃₀	2001 11 20.31841	03 42 49.92	+17 53 42.6	18.2	704	2000 KG ₃₁	2001 11 16.35766	03 01 33.20	+16 25 34.0	18.2	644
2000 KE ₃₀	2001 11 20.33308	03 42 48.93	+17 53 39.5	17.8	704	2000 KG ₃₁	2001 11 16.37851	03 01 31.95	+16 25 28.9	18.6	644
2000 KE ₃₀	2001 11 20.34776	03 42 47.95	+17 53 36.0	18.1	704	2000 KG ₃₁	2001 11 17.31439	03 00 38.50	+16 21 58.7	18.4	704
2000 KE ₃₀	2001 11 21.21540	03 41 52.03	+17 50 08.5	18.0	704	2000 KG ₃₁	2001 11 17.32983	03 00 37.57	+16 21 55.2	18.5	704
2000 KE ₃₀	2001 11 21.23071	03 41 51.03	+17 50 05.3	18.6	704	2000 KG ₃₁	2001 11 17.34463	03 00 36.72	+16 21 51.6	18.3	704
2000 KE ₃₀	2001 11 21.23406	03 41 50.74	+17 50 04.1	17.9	704	2000 KG ₃₁	2001 11 19.23285	02 58 50.55	+16 14 52.4	18.2 R	699
2000 KE ₃₀	2001 11 21.24585	03 41 50.00	+17 50 01.9	18.3	704	2000 KG ₃₁	2001 11 19.25641	02 58 49.24	+16 14 47.3		699
2000 KE ₃₀	2001 11 21.24872	03 41 49.77	+17 50 00.7	18.0	704	2000 KG ₃₁	2001 11 19.28005	02 58 47.83	+16 14 41.8		699
2000 KE ₃₀	2001 11 21.26140	03 41 48.97	+17 49 58.1	18.4	704	2000 KG ₃₁	2001 11 19.30363	02 58 46.48	+16 14 36.9		699
2000 KE ₃₀	2001 11 21.26339	03 41 48.80	+17 49 57.3	18.0	704	2000 KG ₃₁	2001 11 19.42524	02 58 39.76	+16 14 09.6	19.3	608
2000 KE ₃₀	2001 11 21.27755	03 41 47.89	+17 49 54.1	18.2	704	2000 KG ₃₁	2001 11 19.43663	02 58 39.10	+16 14 07.5	19.3	608
2000 KE ₃₀	2001 11 21.27806	03 41 47.80	+17 49 53.7	18.3	704	2000 KG ₃₁	2001 11 19.44707	02 58 38.49	+16 14 05.5	19.4	608
2000 KE ₃₀	2001 11 21.29273	03 41 46.84	+17 49 50.6	18.2	704	2000 KG ₃₁	2001 11 20.22153	02 57 55.87	+16 11 16.4	17.9	704
2000 KE ₃₀	2001 11 24.27098	03 38 35.83	+17 38 03.7	18.1	644	2000 KG ₃₁	2001 11 20.23625	02 57 55.04	+16 11 13.1	18.5	704
2000 KE ₃₀	2001 11 24.34564	03 38 30.93	+17 37 46.1	18.1	644	2000 KG ₃₁	2001 11 20.25110	02 57 54.19	+16 11 09.8	18.8	704
2000 KE ₃₀	2001 11 24.41485	03 38 26.38	+17 37 29.4	18.0	644	2000 KG ₃₁	2001 11 20.26579	02 57 53.36	+16 11 06.4	18.7	704
2000 KE ₃₀	2001 11 24.45382	03 38 23.86	+17 37 20.2	18.6	644	2000 KG ₃₁	2001 11 20.28049	02 57 52.50	+16 11 03.7	18.7	704
2000 KE ₃₀	2001 11 24.46730	03 38 23.00	+17 37 17.0	18.4	644	2000 KG ₃₁	2001 11 21.21483	02 57 01.72	+16 07 42.2	18.2	704
2000 KE ₃₀	2001 11 24.48178	03 38 22.07	+17 37 13.5	18.8	644	2000 KG ₃₁	2001 11 21.22302	02 57 01.35	+16 07 39.6	18.0	704
2000 KE ₃₀	2001 11 25.31104	03 37 29.89	+17 33 58.8	18.2	704	2000 KG ₃₁	2001 11 21.23014	02 57 00.95	+16 07 37.9	18.3	704
2000 KE ₃₀	2001 11 25.32571	03 37 28.94	+17 33 55.7	18.4	704	2000 KG ₃₁	2001 11 21.23767	02 57 00.51	+16 07 36.4	18.1	704
2000 KE ₃₀	2001 11 25.34127	03 37 27.93	+17 33 51.9	18.4	704	2000 KG ₃₁	2001 11 21.24528	02 57 00.11	+16 07 34.6	18.6	704
2000 KL ₃₀	2001 11 17.21426	01 03 43.79	+12 37 07.8	18.0	704	2000 KG ₃₁	2001 11 21.25234	02 56 59.68	+16 07 33.1	18.1	704
2000 KL ₃₀	2001 11 17.22861	01 03 43.46	+12 37 01.7	17.9	704	2000 KG ₃₁	2001 11 21.26083	02 56 59.19	+16 07 31.9	18.5	704
2000 KL ₃₀	2001 11 17.24298	01 03 43.12	+12 36 55.5	17.9	704	2000 KG ₃₁	2001 11 21.26700	02 56 58.87	+16 07 30.0	18.4	704
2000 KL ₃₀	2001 11 17.25736	01 03 42.78	+12 36 49.2	17.8	704	2000 KG ₃₁	2001 11 21.27697	02 56 58.32	+16 07 28.9	18.7	704
2000 KL ₃₀	2001 11 17.27173	01 03 42.46	+12 36 43.2	17.7	704	2000 KG ₃₁	2001 11 21.28167	02 56 58.06	+16 07 26.5	18.8	704
2000 KL ₃₀	2001 11 17.27262	01 03 42.53	+12 36 43.5	17.8	644	2000 KG ₃₁	2001 11 24.37812	02 54 15.11	+15 56 39.0	19.2	644
2000 KL ₃₀	2001 11 17.29388	01 03 42.07	+12 36 34.5	17.3	644	2000 KG ₃₁	2001 11 24.40058	02 54 13.94	+15 56 34.6	18.6	644
2000 KL ₃₀	2001 11 17.31484	01 03 41.60	+12 36 25.7	17.6	644	2000 KG ₃₁	2001 11 24.42590	02 54 12.61	+15 56 29.4	18.5	644
2000 KL ₃₀	2001 11 20.14327	01 02 52.39	+12 17 23.0	17.2 R	699	2000 KK ₃₁	2001 11 11.17763	01 43 54.05	+14 44 09.6	18.5 R	699
2000 KL ₃₀	2001 11 20.16689	01 02 52.00	+12 17 13.4		699	2000 KK ₃₁	2001 11 11.20126	01 43 52.71	+14 43 59.4		699
2000 KL ₃₀	2001 11 20.19049	01 02 51.59	+12 17 04.4		699	2000 KK ₃₁	2001 11 11.22466	01 43 51.51	+14 43 51.3		699
2000 KL ₃₀	2001 11 20.21393	01 02 51.20	+12 16 55.6		699	2000 KK ₃₁	2001 11 11.24808	01 43 50.39	+14 43 43.0		699
2000 KL ₃₀	2001 11 20.37824	01 02 48.72	+12 15 53.0	19.0	608	2000 KK ₃₁	2001 11 17.21813	01 39 11.94	+14 08 36.6	18.8	704
2000 KL ₃₀	2001 11 20.38876	01 02 48.54	+12 15 48.5	19.6	608	2000 KK ₃₁	2001 11 17.23248	01 39 11.33	+14 08 32.0	19.6	704
2000 KL ₃₀	2001 11 20.39977	01 02 48.39	+12 15 44.8	20.1	608	2000 KK ₃₁	2001 11 17.24686	01 39 10.66	+14 08 27.6	19.1	704
2000 KL ₃₀	2001 11 21.14046	01 02 38.58	+12 11 01.2	18.2	704	2000 KK ₃₁	2001 11 17.26123	01 39 10.05	+14 08 22.5	19.2	704
2000 KL ₃₀	2001 11 21.15571	01 02 38.40	+12 10 54.8	18.3	704	2000 KK ₃₁	2001 11 17.27560	01 39 09.42	+14 08 17.7	19.4	704
2000 KL ₃₀	2001 11 21.17024	01 02 38.16	+12 10 49.4	18.0	704	2000 KK ₃₁	2001 11 17.32676	01 39 07.11	+14 07 59.6	19.3	644
2000 KL ₃₀	2001 11 21.18498	01 02 37.92	+12 10 44.0	18.3	704	2000 KK ₃₁	2001 11 17.34769	01 39 06.21	+14 07 52.4	19.0	644
2000 KL ₃₀	2001 11 21.20159	01 02 37.68	+12 10 37.2	18.4	704	2000 KK ₃₁	2001 11 17.36879	01 39 05.29	+14 07 45.6	19.4	644
2000 KO ₃₀	2001 11 18.10469	00 11 38.42	+00 58 15.9	20.8 V	291	2000 KK ₃₁	2001 11 19.14655	01 37 52.32	+13 57 56.8	19.4	704
2000 KO ₃₀	2001 11 18.12487	00 11 38.21	+00 58 15.2	21.5 V	291	2000 KK ₃₁	2001 11 19.16135	01 37 51.62	+13 57 51.6	19.2	704
2000 KO ₃₀	2001 11 18.14506	00 11 38.04	+00 58 14.6	21.1 V	291	2000 KK ₃₁	2001 11 19.17609	01 37 51.03	+13 57 46.9	19.5	704
2000 KP ₃₀	2001 11 18.13846	22 30 41.39	+01 31 09.6	19.9	704	2000 KK ₃₁	2001 11 19.19087	01 37 50.40	+13 57 42.7	19.7	704
2000 KP ₃₀	2001 11 18.15326	22 30 41.91	+01 31 08.2	20.0	704	2000 KK ₃₁	2001 11 19.20563	01 37 49.78	+13 57 36.9	19.2	704
2000 KP ₃₀	2001 11 18.18282	22 30 43.13	+01 31 08.1	19.9	704	2000 KK ₃₁	2001 11 20.13778	01 37 13.36	+13 52 37.5	18.9 R	699
2000 KP ₃₀	2001 11 18.19757	22 30 43.76	+01 31 08.0	20.1	704	2000 KK ₃₁	2001 11 20.16138	01 37 12.43	+13 52 30.0		699
2000 KU ₃₀	2001 11 11.18157	01 16 15.81	+12 04 08.2	19.0 R	699	2000 KK ₃₁	2001 11 20.18503	01 37 11.42	+13 52 22.3		699
2000 KU ₃₀	2001 11 11.20514	01 16 14.93	+12 04 00.5		699	2000 KK ₃₁	2001 11 20.20845	01 37 10.53	+13 52 14.5		699
2000 KU ₃₀	2001 11 11.22857	01 16 14.14	+12 03 54.2		699	2000 KK ₃₁	2001 11 21.38692	01 36 26.11	+13 46 04.5	20.2	608
2000 KU ₃₀	2001 11 11.25198	01 16 13.17	+12 03 47.3		699	2000 KK ₃₁	2001 11 21.39759	01 36 25.70	+13 46 00.4	20.1	608
2000 KU ₃₀	2001 11 17.21539	01 13 04.06	+11 35 58.7	19.5	704	2000 KK ₃₁	2001 11 21.40790	01 36 25.34	+13 45 57.6	20.5	608
2000 KU ₃₀	2001 11 17.22975	01 13 03.64	+11 35 55.2	19.2	704	2000 KM ₃₁	2001 11 12.36581	06 26 59.08	+23		

2000 KW ₃₂	2001 11 15.45878	02 59 10.62	+10 40 50.3	18.2	644	2000 KY ₃₅	2001 11 19.19982	01 05 48.17	+07 46 33.4	19.9	704
2000 KW ₃₂	2001 11 15.47951	02 59 09.21	+10 40 48.3	18.5	644	2000 KY ₃₅	2001 11 21.08072	01 05 24.73	+07 37 02.0	19.1	704
2000 KW ₃₂	2001 11 17.22117	02 57 16.35	+10 38 33.8	17.9	704	2000 KY ₃₅	2001 11 21.09605	01 05 24.53	+07 36 58.0	19.6	704
2000 KW ₃₂	2001 11 17.23597	02 57 15.37	+10 38 33.0	18.1	704	2000 KY ₃₅	2001 11 21.11071	01 05 24.35	+07 36 53.8	20.0	704
2000 KW ₃₂	2001 11 17.25088	02 57 14.36	+10 38 31.7	18.3	704	2000 KY ₃₅	2001 11 21.12569	01 05 24.23	+07 36 49.3	20.4	704
2000 KW ₃₂	2001 11 17.26579	02 57 13.37	+10 38 30.3	18.1	704	2000 KY ₃₅	2001 11 21.14036	01 05 23.99	+07 36 44.9	19.5	704
2000 KW ₃₂	2001 11 19.25483	02 55 06.53	+10 36 18.8	18.1 R	699	2000 KE ₃₆	2001 10 26.33198	04 22 44.86	+20 03 20.3	19.3	704
2000 KW ₃₂	2001 11 19.27848	02 55 04.91	+10 36 16.7		699	2000 KE ₃₆	2001 10 26.34856	04 22 44.17	+20 03 15.5	19.2	704
2000 KW ₃₂	2001 11 19.30207	02 55 03.37	+10 36 14.9		699	2000 KE ₃₆	2001 10 26.36504	04 22 43.52	+20 03 11.4	19.0	704
2000 KW ₃₂	2001 11 19.32552	02 55 01.84	+10 36 14.3		699	2000 KE ₃₆	2001 10 26.38162	04 22 42.84	+20 03 07.7	19.3	704
2000 KW ₃₂	2001 11 19.38889	02 54 58.01	+10 36 11.0	18.9	608	2000 KE ₃₆	2001 11 12.29747	04 08 26.80	+18 35 49.8	18.9	704
2000 KW ₃₂	2001 11 19.39910	02 54 57.34	+10 36 10.4	18.8	608	2000 KE ₃₆	2001 11 12.31180	04 08 25.95	+18 35 44.2	19.1	704
2000 KW ₃₂	2001 11 19.40972	02 54 56.65	+10 36 09.9	18.8	608	2000 KE ₃₆	2001 11 12.32602	04 08 25.06	+18 35 38.6	19.1	704
2000 KW ₃₂	2001 11 20.22192	02 54 05.84	+10 35 22.3	18.3	704	2000 KE ₃₆	2001 11 12.34028	04 08 24.09	+18 35 35.9	19.4	704
2000 KW ₃₂	2001 11 20.23643	02 54 04.92	+10 35 21.7	18.3	704	2000 KE ₃₆	2001 11 12.35491	04 08 23.31	+18 35 29.0	19.0	704
2000 KW ₃₂	2001 11 20.25202	02 54 03.92	+10 35 20.8	18.7	704	2000 KE ₃₆	2001 11 16.40382	04 04 14.88	+18 12 22.7	18.6	644
2000 KW ₃₂	2001 11 20.26656	02 54 03.06	+10 35 20.5	18.6	704	2000 KE ₃₆	2001 11 16.42577	04 04 13.48	+18 12 15.4	19.3	644
2000 KW ₃₂	2001 11 20.28176	02 54 01.90	+10 35 18.2	18.6	704	2000 KE ₃₆	2001 11 16.44761	04 04 12.08	+18 12 07.6	19.3	644
2000 KW ₃₂	2001 11 24.30063	02 49 59.37	+10 32 30.8	18.2	644	2000 KE ₃₆	2001 11 19.23678	04 01 17.23	+17 56 01.9	18.1 R	699
2000 KW ₃₂	2001 11 24.32629	02 49 57.82	+10 32 30.0	18.1	644	2000 KE ₃₆	2001 11 19.26034	04 01 15.71	+17 55 53.9		699
2000 KW ₃₂	2001 11 24.36645	02 49 55.41	+10 32 28.7	18.7	644	2000 KE ₃₆	2001 11 19.28401	04 01 14.19	+17 55 45.0		699
2000 KJ ₃₃	2001 11 17.22210	03 02 42.89	+09 03 29.7	18.0	704	2000 KE ₃₆	2001 11 19.30754	04 01 12.61	+17 55 37.7		699
2000 KJ ₃₃	2001 11 17.23672	03 02 41.98	+09 03 28.4	18.1	704	2000 KR ₃₆	2001 11 15.32432	02 10 19.21	-02 04 08.2	19.1	644
2000 KJ ₃₃	2001 11 17.26653	03 02 40.02	+09 03 25.9	18.1	704	2000 KR ₃₆	2001 11 15.34503	02 10 18.33	-02 04 11.7	19.5	644
2000 KJ ₃₃	2001 11 19.25405	03 00 35.08	+09 00 17.5	17.6 R	699	2000 KR ₃₆	2001 11 15.36584	02 10 17.45	-02 04 15.9	19.4	644
2000 KJ ₃₃	2001 11 19.27768	03 00 33.59	+09 00 16.0		699	2000 KR ₃₆	2001 11 20.23336	02 07 15.57	-02 15 36.3	18.7 R	699
2000 KJ ₃₃	2001 11 19.30129	03 00 32.07	+09 00 13.5		699	2000 KR ₃₆	2001 11 20.25248	02 07 14.90	-02 15 36.8		699
2000 KJ ₃₃	2001 11 19.32474	03 00 30.54	+09 00 12.0		699	2000 KR ₃₆	2001 11 20.27160	02 07 14.19	-02 15 39.6		699
2000 KJ ₃₃	2001 11 19.42167	03 00 24.51	+09 00 05.0	18.7	608	2000 KR ₃₆	2001 11 20.29024	02 07 13.55	-02 15 42.1		699
2000 KJ ₃₃	2001 11 19.43306	03 00 23.78	+09 00 04.2	18.6	608	2000 KR ₃₆	2001 10 16.40416	06 07 04.82	+01 41 14.7	18.6	704
2000 KJ ₃₃	2001 11 19.44438	03 00 23.07	+09 00 03.0	18.6	608	2000 KR ₃₆	2001 10 16.42047	06 07 05.46	+01 41 18.6	18.6	704
2000 KJ ₃₃	2001 11 20.22217	02 59 35.03	+08 58 55.0	18.2	704	2000 KR ₃₆	2001 10 16.43682	06 07 05.92	+01 41 21.6	18.9	704
2000 KJ ₃₃	2001 11 20.23668	02 59 34.14	+08 58 53.8	18.7	704	2000 KR ₃₆	2001 10 16.45323	06 07 06.44	+01 41 25.5	18.3	704
2000 KJ ₃₃	2001 11 20.25227	02 59 33.19	+08 58 52.6	18.4	704	2000 KR ₃₆	2001 10 16.46956	06 07 06.93	+01 41 29.2	18.4	704
2000 KJ ₃₃	2001 11 20.26682	02 59 32.15	+08 58 50.7	18.8	704	2000 KR ₃₆	2001 11 15.36999	06 04 53.47	+05 18 07.4	18.2	704
2000 KJ ₃₃	2001 11 20.28201	02 59 31.36	+08 58 49.5	18.4	704	2000 KR ₃₆	2001 11 15.38445	06 04 52.73	+05 18 17.1	18.4	704
2000 KJ ₃₃	2001 11 24.30346	02 55 29.89	+08 54 18.4	18.5	644	2000 KR ₃₆	2001 11 15.41336	06 04 51.25	+05 18 37.8	18.4	704
2000 KJ ₃₃	2001 11 24.33364	02 55 28.06	+08 54 16.6	18.2	644	2000 KR ₃₆	2001 11 15.42873	06 04 50.66	+05 18 49.0	19.1	704
2000 KJ ₃₃	2001 11 24.36934	02 55 25.93	+08 54 14.7	18.4	644	2000 KR ₃₆	2001 11 18.36142	06 02 21.92	+05 55 28.1	17.2	704
2000 KN ₃₃	2001 11 11.18393	01 53 50.47	+12 48 30.5	19.4 R	699	2000 KR ₃₆	2001 11 18.37126	06 02 21.37	+05 55 35.9	17.5	704
2000 KN ₃₃	2001 11 11.20749	01 53 49.23	+12 48 22.5		699	2000 KR ₃₆	2001 11 18.37627	06 02 21.04	+05 55 39.4	17.6	704
2000 KN ₃₃	2001 11 11.23091	01 53 48.01	+12 48 13.8		699	2000 KR ₃₆	2001 11 18.37943	06 02 20.93	+05 55 43.0	17.2	704
2000 KN ₃₃	2001 11 11.25433	01 53 46.89	+12 48 08.3		699	2000 KR ₃₆	2001 11 18.38608	06 02 20.51	+05 55 47.5	17.7	704
2000 KN ₃₃	2001 11 17.21887	01 49 10.14	+12 16 32.1	20.1	704	2000 KR ₃₆	2001 11 18.39109	06 02 20.18	+05 55 50.9	17.5	704
2000 KN ₃₃	2001 11 17.23323	01 49 09.51	+12 16 28.7	19.7	704	2000 KR ₃₆	2001 11 18.39375	06 02 20.14	+05 55 54.3	17.6	704
2000 KN ₃₃	2001 11 17.24761	01 49 08.84	+12 16 23.8	20.2	704	2000 KR ₃₆	2001 11 18.40177	06 02 19.66	+05 56 02.4	18.9	704
2000 KN ₃₃	2001 11 17.26197	01 49 08.20	+12 16 19.3	20.0	704	2000 KR ₃₆	2001 11 18.40683	06 02 19.26	+05 56 04.0	17.5	704
2000 KN ₃₃	2001 11 17.27634	01 49 07.55	+12 16 14.6	19.7	704	2000 KR ₃₆	2001 11 18.40872	06 02 19.17	+05 56 06.5	17.6	704
2000 KN ₃₃	2001 11 19.14831	01 47 49.80	+12 07 04.4	19.4	704	2000 KR ₃₆	2001 11 18.41721	06 02 18.68	+05 56 11.8	17.7	704
2000 KN ₃₃	2001 11 19.16311	01 47 49.24	+12 07 00.2	19.6	704	2000 KR ₃₆	2001 11 18.42223	06 02 18.37	+05 56 15.8	17.5	704
2000 KN ₃₃	2001 11 19.17786	01 47 48.58	+12 06 56.3	19.6	704	2000 KR ₃₆	2001 11 18.42330	06 02 18.36	+05 56 17.7	17.5	704
2000 KN ₃₃	2001 11 19.19263	01 47 47.91	+12 06 52.1	19.6	704	2000 KR ₃₆	2001 11 18.43227	06 02 17.81	+05 56 23.4	17.9	704
2000 KN ₃₃	2001 11 19.20739	01 47 47.37	+12 06 48.3	19.7	704	2000 KR ₃₆	2001 11 18.43809	06 02 17.49	+05 56 28.9	17.6	704
2000 KN ₃₃	2001 11 21.14923	01 46 31.57	+11 57 42.1	18.9	704	2000 KR ₃₆	2001 11 25.30486	05 54 55.43	+07 35 12.7	18.3	704
2000 KN ₃₃	2001 11 21.16385	01 46 30.97	+11 57 37.8	19.2	704	2000 KR ₃₆	2001 11 25.32087	05 54 54.19	+07 35 28.0	18.3	704
2000 KN ₃₃	2001 11 21.17846	01 46 30.41	+11 57 34.2	19.4	704	2000 KR ₃₆	2001 11 25.33560	05 54 53.06	+07 35 41.9	18.5	704
2000 KN ₃₃	2001 11 21.19310	01 46 29.85	+11 57 30.1	19.1	704	2000 KG ₃₈	2001 11 17.28790	23 24 30.77	-09 02 53.4	20.9	608
2000 KN ₃₃	2001 11 21.20772	01 46 29.26	+11 57 26.2	19.1	704	2000 KG ₃₈	2001 11 17.29872	23 24 31.04	-09 02 51.0	20.1	608
2000 KF ₃₄	2001 11 20.35189	01 03 53.84	-04 10 06.2	19.3	608	2000 KG ₃₈	2001 11 17.30951	23 24 31.25	-09 02 48.3	20.5	608
2000 KF ₃₄	2001 11 20.36281	01 03 53.72	-04 10 02.2	19.3	608	2000 KO ₃₈	2001 11 12.29848	04 20 34.27	+19 08 51.5	17.9	704
2000 KF ₃₄	2001 11 20.37342	01 03 53.57	-04 09 58.1	19.3	608	2000 KO ₃₈	2001 11 12.31281	04 20 33.45	+19 08 49.5	18.2	704
2000 KL ₃₄	2001 11 20.22228	02 58 04.07	+12 25 47.6	20.0	704	2000 KO ₃₈	2001 11 12.32703	04 20 32.61	+19 08 46.6	18.2	704
2000 KL ₃₄	2001 11 20.23700	02 58 03.19	+12 25 45.3	20.4	704	2000 KO ₃₈	2001 11 12.34130	04 20 31.79	+19 08 42.9	18.8	704
2000 KL ₃₄	2001 11 20.25186	02 58 02.25	+12 25 40.0	20.3	704	2000 KO ₃₈	2001 11 12.35592	04 20 30.88	+19 08 40.6	18.7	704
2000 KL ₃₄	2001 11 20.28125	02 58 00.70	+12 25 36.4	20.4	704	2000 KO ₃₈	2001 11 20.29389	04 12 42.30	+18 41 51.4	18.5	704
2000 KW ₃₄	2001 11 16.14364	23 26 10.55	-02 45 03.4	19.0	644	2000 KO ₃₈	2001 11 20.30878	04 12 41.40	+18 41 48.0	18.4	704
2000 KW ₃₄	2001 11 16.16468	23 26 10.82	-02 45 03.1	19.1	644	2000 KO ₃₈	2001 11 20.32345	04 12 40.46	+18 41 45.4	18.5	704
2000 KW ₃₄	2001 11 16.18576	23 26 11.14	-02 45 02.4	19.2	644	2000 KO ₃₈	2001 11 20.33813	04 12 39.55	+18 41 42.0	18.4	704
2000 KD ₃₅	2001 10 13.40229	03 37 14.29	+07 54 38.0	18.9 R	699	2000 KO ₃₈	2001 11 20.35281	04 12 38.64	+18 41 39.0	18.7	704
2000 KD ₃₅	2001 10 13.42731	03 37 13.34	+07 54 33.9		699	2000 KO ₃₈	2001 11 21.298				

2000 KA ₄₁	2001 11 09.32423	03 14 10.83	+15 45 52.0	19.9	704	2000 KJ ₄₈	2001 11 17.31526	03 11 05.69	+14 18 35.6	18.9	704
2000 KA ₄₁	2001 11 09.33871	03 14 09.99	+15 45 47.3	19.8	704	2000 KJ ₄₈	2001 11 17.33070	03 11 04.76	+14 18 31.0	18.7	704
2000 KA ₄₁	2001 11 09.35319	03 14 09.13	+15 45 44.7	20.0	704	2000 KJ ₄₈	2001 11 17.34550	03 11 03.83	+14 18 25.8	18.8	704
2000 KO ₄₁	2001 11 16.20385	00 22 32.69	+01 33 35.0	18.5	644	2000 KJ ₄₈	2001 11 18.21288	03 10 10.58	+14 13 28.2	19.0	704
2000 KO ₄₁	2001 11 16.22508	00 22 32.67	+01 33 30.6	19.4	644	2000 KJ ₄₈	2001 11 18.22780	03 10 09.63	+14 13 23.6	19.3	704
2000 KO ₄₁	2001 11 16.24605	00 22 32.67	+01 33 26.2	18.8	644	2000 KJ ₄₈	2001 11 18.24271	03 10 08.67	+14 13 18.5	19.2	704
2000 KO ₄₁	2001 11 18.14965	00 22 36.12	+01 27 27.9	19.3	704	2000 KJ ₄₈	2001 11 18.25761	03 10 07.72	+14 13 12.8	19.0	704
2000 KO ₄₁	2001 11 18.16445	00 22 36.17	+01 27 24.9	19.3	704	2000 KJ ₄₈	2001 11 18.27253	03 10 06.79	+14 13 07.4	19.2	704
2000 KO ₄₁	2001 11 18.17924	00 22 36.23	+01 27 22.5	19.4	704	2000 KJ ₄₈	2001 11 19.24228	03 09 07.60	+14 07 39.1	18.2 R	699
2000 KO ₄₁	2001 11 18.19399	00 22 36.30	+01 27 20.1	20.2	704	2000 KJ ₄₈	2001 11 19.26585	03 09 06.11	+14 07 30.8		699
2000 KO ₄₁	2001 11 18.20879	00 22 36.27	+01 27 16.3	19.1	704	2000 KJ ₄₈	2001 11 19.28955	03 09 04.60	+14 07 22.9		699
2000 KP ₄₁	2001 11 15.50747	03 51 35.03	+07 20 00.9	18.1	644	2000 KJ ₄₈	2001 11 19.31301	03 09 03.11	+14 07 14.6		699
2000 KP ₄₁	2001 11 15.51950	03 51 34.35	+07 19 56.9	17.8	644	2000 KK ₄₈	2001 11 15.44334	03 08 18.10	+11 12 27.3	18.1	644
2000 KP ₄₁	2001 11 15.53096	03 51 33.67	+07 19 52.9	18.0	644	2000 KK ₄₈	2001 11 15.46455	03 08 16.68	+11 12 24.2	18.0	644
2000 KP ₄₁	2001 11 19.33227	03 47 51.42	+07 00 37.7	17.6 R	699	2000 KK ₄₈	2001 11 15.48599	03 08 15.27	+11 12 21.4	18.2	644
2000 KP ₄₁	2001 11 19.34870	03 47 50.44	+07 00 33.4		699	2000 KK ₄₈	2001 11 17.31489	03 06 14.20	+11 08 29.0	18.0	704
2000 KP ₄₁	2001 11 19.36513	03 47 49.43	+07 00 28.6		699	2000 KK ₄₈	2001 11 17.33033	03 06 13.16	+11 08 26.7	18.2	704
2000 KP ₄₁	2001 11 19.38160	03 47 48.43	+07 00 24.0		699	2000 KK ₄₈	2001 11 17.34513	03 06 12.16	+11 08 24.8	18.1	704
2000 KP ₄₁	2001 11 20.29705	03 46 55.03	+06 56 59.7	17.6 R	699	2000 KK ₄₈	2001 11 19.45867	03 03 54.04	+11 04 17.2	18.3	608
2000 KP ₄₁	2001 11 20.31355	03 46 53.95	+06 56 03.9		699	2000 KK ₄₈	2001 11 19.46955	03 03 53.32	+11 04 16.1	18.7	608
2000 KP ₄₁	2001 11 20.33009	03 46 52.99	+06 55 59.7		699	2000 KK ₄₈	2001 11 19.48001	03 03 52.60	+11 04 14.7	18.5	608
2000 KP ₄₁	2001 11 20.34664	03 46 51.99	+06 55 54.4		699	2000 KK ₄₈	2001 11 20.22279	03 03 04.92	+11 02 51.3	19.2	704
2000 KP ₄₁	2001 11 20.54465	03 46 40.15	+06 55 03.9	18.9	608	2000 KK ₄₈	2001 11 20.23751	03 03 03.95	+11 02 50.0	19.1	704
2000 KP ₄₁	2001 11 20.55527	03 46 39.53	+06 54 59.9	18.8	608	2000 KK ₄₈	2001 11 20.25236	03 03 02.96	+11 02 46.7	19.9	704
2000 KP ₄₁	2001 11 20.56723	03 46 38.77	+06 54 56.2	18.9	608	2000 KK ₄₈	2001 11 20.26705	03 03 01.96	+11 02 47.0	19.1	704
2000 KU ₄₁	2001 11 20.36042	04 47 52.49	+17 49 22.6	19.8	704	2000 KK ₄₈	2001 11 20.28175	03 03 01.01	+11 02 45.5	19.2	704
2000 KU ₄₁	2001 11 20.37508	04 47 51.56	+17 49 23.2	19.5	704	2000 KL ₄₈	2001 11 19.21329	02 08 58.50	+12 38 11.8	19.2	704
2000 KU ₄₁	2001 11 20.38974	04 47 50.62	+17 49 24.2	19.2	704	2000 KL ₄₈	2001 11 19.22820	02 08 57.84	+12 38 05.4	19.5	704
2000 KU ₄₁	2001 11 20.40441	04 47 49.71	+17 49 25.5	19.8	704	2000 KL ₄₈	2001 11 19.24290	02 08 57.19	+12 37 59.4	20.0	704
2000 KU ₄₁	2001 11 20.41909	04 47 48.66	+17 49 25.3	19.3	704	2000 KL ₄₈	2001 11 19.25778	02 08 56.52	+12 37 53.0	19.3	704
2000 KU ₄₁	2001 11 21.30674	04 46 51.41	+17 49 58.8	19.4	704	2000 KL ₄₈	2001 11 19.27249	02 08 55.86	+12 37 46.5	19.7	704
2000 KU ₄₁	2001 11 21.32288	04 46 50.44	+17 49 59.0	19.1	704	2000 KL ₄₈	2001 11 21.15375	02 07 37.90	+12 24 38.6	19.0	704
2000 KU ₄₁	2001 11 21.33803	04 46 49.36	+17 50 00.2	19.3	704	2000 KL ₄₈	2001 11 21.16837	02 07 37.33	+12 24 33.3	20.3	704
2000 KD ₄₂	2001 11 18.21760	01 21 44.00	+00 14 34.6	19.2	704	2000 KL ₄₈	2001 11 21.18299	02 07 36.71	+12 24 26.9	20.2	704
2000 KD ₄₂	2001 11 18.23250	01 21 43.50	+00 14 33.0	19.9	704	2000 KL ₄₈	2001 11 21.19762	02 07 36.11	+12 24 21.4	19.3	704
2000 KD ₄₂	2001 11 18.24740	01 21 43.02	+00 14 32.7	20.0	704	2000 KL ₄₈	2001 11 21.21239	02 07 35.44	+12 24 14.6	20.2	704
2000 KD ₄₂	2001 11 18.26229	01 21 42.48	+00 14 30.3	19.7	704	2000 KU ₄₈	2001 11 19.23914	03 57 15.21	+14 38 11.3	19.0 R	699
2000 KD ₄₂	2001 11 18.27722	01 21 41.96	+00 14 29.2	20.0	704	2000 KU ₄₈	2001 11 19.26270	03 57 13.65	+14 38 07.6		699
2000 KM ₄₂	2001 11 16.15059	23 50 27.81	-03 22 10.7	19.3	644	2000 KU ₄₈	2001 11 19.28638	03 57 11.89	+14 38 04.9		699
2000 KM ₄₂	2001 11 16.17161	23 50 27.86	-03 22 15.3	19.1	644	2000 KU ₄₈	2001 11 19.30989	03 57 10.51	+14 38 01.2		699
2000 KM ₄₂	2001 11 16.19269	23 50 27.90	-03 22 20.2	19.8	644	2000 KU ₄₈	2001 11 20.28478	03 56 08.37	+14 35 35.9	19.9	704
2000 KM ₄₂	2001 11 17.08363	23 50 31.85	-03 25 30.0	19.3 R	699	2000 KU ₄₈	2001 11 20.29212	03 56 07.83	+14 35 34.1	19.3	704
2000 KM ₄₂	2001 11 17.10859	23 50 31.97	-03 25 37.5		699	2000 KU ₄₈	2001 11 20.29967	03 56 07.44	+14 35 34.3	20.6	704
2000 KM ₄₂	2001 11 17.13363	23 50 31.99	-03 25 43.0		699	2000 KU ₄₈	2001 11 20.30702	03 56 06.86	+14 35 32.1	19.6	704
2000 KM ₄₂	2001 11 17.15876	23 50 32.13	-03 25 47.2		699	2000 KU ₄₈	2001 11 20.31434	03 56 06.44	+14 35 31.1	20.3	704
2000 KT ₄₂	2001 11 14.80146	00 26 36.81	+05 49 37.3	20.2 R	621	2000 KU ₄₈	2001 11 20.32169	03 56 05.92	+14 35 29.1	19.5	704
2000 KT ₄₂	2001 11 14.81669	00 26 36.73	+05 49 33.4	20.2 R	621	2000 KU ₄₈	2001 11 20.32901	03 56 05.51	+14 35 28.5	20.3	704
2000 KT ₄₂	2001 11 15.81969	00 26 33.63	+05 45 35.4	20.1 R	621	2000 KU ₄₈	2001 11 20.33637	03 56 04.93	+14 35 27.3	19.1	704
2000 KT ₄₂	2001 11 15.83111	00 26 33.61	+05 45 32.6	19.8 R	621	2000 KU ₄₈	2001 11 20.34369	03 56 04.55	+14 35 28.0	20.0	704
2000 KY ₄₃	2001 11 15.13807	07 08 53.99	+21 01 22.7	18.7 V	557	2000 KU ₄₈	2001 11 20.35105	03 56 03.95	+14 35 24.3	19.2	704
2000 KY ₄₃	2001 11 16.46397	07 08 40.27	+21 05 47.0	18.5	644	2000 KF ₄₉	2001 10 16.40363	03 38 23.78	+20 28 38.8	21.9 V	291
2000 KY ₄₃	2001 11 16.48507	07 08 39.97	+21 05 51.6	18.5	644	2000 KF ₄₉	2001 10 16.42572	03 38 22.82	+20 28 36.0	21.6 V	291
2000 KY ₄₃	2001 11 16.50993	07 08 39.64	+21 05 56.4	18.8	644	2000 KF ₄₉	2001 10 16.44734	03 38 21.88	+20 28 33.2	21.2 V	291
2000 KY ₄₃	2001 11 20.47188	07 07 35.89	+21 20 02.0	18.6	704	2000 KF ₄₉	2001 10 21.38380	03 34 40.19	+20 16 54.8	20.1	704
2000 KY ₄₃	2001 11 20.48658	07 07 35.58	+21 20 05.6	18.7	704	2000 KF ₄₉	2001 10 21.40014	03 34 39.36	+20 16 52.4	20.5	704
2000 KY ₄₃	2001 11 20.50128	07 07 35.25	+21 20 08.3	18.7	704	2000 KF ₄₉	2001 10 21.41649	03 34 38.64	+20 16 49.5	20.5	704
2000 KY ₄₃	2001 11 22.48448	07 06 50.79	+21 27 46.4	18.7 V	691	2000 KY ₄₉	2001 11 15.38513	02 40 42.82	+11 13 40.3	17.9	644
2000 KY ₄₃	2001 11 22.50683	07 06 50.20	+21 27 51.5	18.9 V	691	2000 KY ₄₉	2001 11 15.40625	02 40 41.73	+11 13 30.6	17.6	644
2000 KY ₄₃	2001 11 22.52947	07 06 49.60	+21 27 56.7	19.1 V	691	2000 KY ₄₉	2001 11 15.42704	02 40 40.64	+11 13 21.2	17.6	644
2000 KF ₄₅	2001 11 15.33739	22 58 22.65	-10 56 42.1	20.0	608	2000 KY ₄₉	2001 11 17.22385	02 39 11.94	+11 00 00.5	17.8	704
2000 KF ₄₅	2001 11 15.34774	22 58 22.99	-10 56 39.1	20.2	608	2000 KY ₄₉	2001 11 17.25259	02 39 10.42	+10 59 47.4	18.4	704
2000 KF ₄₅	2001 11 15.35828	22 58 23.32	-10 56 37.2	20.6	608	2000 KY ₄₉	2001 11 17.26696	02 39 09.70	+10 59 41.8	18.0	704
2000 KF ₄₅	2001 11 21.21090	23 02 03.13	-10 29 01.7	21.0	608	2000 KY ₄₉	2001 11 17.28133	02 39 08.93	+10 59 35.7	17.6	704
2000 KF ₄₅	2001 11 21.22169	23 02 03.51	-10 28 57.9	20.5	608	2000 KY ₄₉	2001 11 18.21165	02 38 24.43	+10 52 55.7	18.9	704
2000 KF ₄₅	2001 11 21.23226	23 02 03.98	-10 28 55.0	20.3	608	2000 KY ₄₉	2001 11 18.22659	02 38 23.62	+10 52 49.1	18.8	704
2000 KF ₄₆	2001 11 18.15730	23 09 16.85	+01 04 05.6	20.0	704	2000 KY ₄₉	2001 11 18.24150	02 38 22.90	+10 52 42.5	18.9	704
2000 KF ₄₆	2001 11 18.17207	23 09 17.12	+01 04 02.9	19.9	704	2000 KY ₄₉	2001 11 18.25640	02 38 22.15	+10 52 35.7	19.0	704
2000 KF ₄₆	2001 11 18.20160	23 09 17.76	+01 03 57.7	20.0	704	2000 KY ₄₉	2001 11 18.27129	02 38 21.39	+10 52 29.5	19.0	704
2000 KH ₄₆	2001 11 18.23829	03 38 41.73	+10 50 40.6	19.4 R	843	2000 KY ₄₉	2001 11 18.41672	02 38 14.43	+10 51 29.3	18.3	608
2000 KH ₄₆	2001 11 18.25360	03 38 40.77	+10 50 36.9	19.2 R	843	2000 KY ₄₉	200				

2000 KO ₅₀	2001 11 20.29530	04 43 41.70	+13 47 00.7	18.9	704	2000 KG ₅₃	2001 10 14.30573	03 08 45.45	+27 13 09.5	19.3	704
2000 KO ₅₀	2001 11 20.30984	04 43 40.71	+13 47 01.4	19.6	704	2000 KG ₅₃	2001 10 14.32138	03 08 44.72	+27 13 06.7	19.3	704
2000 KO ₅₀	2001 11 20.32587	04 43 39.66	+13 47 00.9	18.8	704	2000 KG ₅₃	2001 10 21.32636	03 02 54.83	+26 43 27.1	18.7	704
2000 KO ₅₀	2001 11 25.31003	04 38 07.22	+13 44 29.9	18.9	704	2000 KG ₅₃	2001 10 21.33532	03 02 54.31	+26 43 25.0	18.6	704
2000 KO ₅₀	2001 11 25.32604	04 38 06.09	+13 44 29.4	19.4	704	2000 KG ₅₃	2001 10 21.34440	03 02 53.80	+26 43 21.9	19.2	704
2000 KO ₅₀	2001 11 25.34077	04 38 05.08	+13 44 28.8	19.3	704	2000 KG ₅₃	2001 10 21.35165	03 02 53.40	+26 43 20.0	18.8	704
2000 KS ₅₀	2001 11 17.28962	23 33 35.03	-18 46 12.0	20.0	608	2000 KG ₅₃	2001 10 21.36054	03 02 52.87	+26 43 17.0	19.2	704
2000 KS ₅₀	2001 11 17.30041	23 33 35.17	-18 46 07.8	20.1	608	2000 KG ₅₃	2001 10 21.36798	03 02 52.42	+26 43 17.0	20.2	704
2000 KS ₅₀	2001 11 17.31124	23 33 35.28	-18 46 04.4	20.0	608	2000 KG ₅₃	2001 10 21.37655	03 02 51.90	+26 43 12.6	19.3	704
2000 KT ₅₀	2001 11 17.32788	23 50 28.71	-16 51 49.0	19.6	608	2000 KG ₅₃	2001 10 21.38432	03 02 51.54	+26 43 10.6	18.9	704
2000 KT ₅₀	2001 11 17.33850	23 50 28.77	-16 51 45.4	19.6	608	2000 KG ₅₃	2001 10 21.39280	03 02 51.07	+26 43 07.3	19.1	704
2000 KT ₅₀	2001 11 17.34874	23 50 28.87	-16 51 42.0	19.8	608	2000 KG ₅₃	2001 10 21.40066	03 02 50.60	+26 43 05.7	18.7	704
2000 KU ₅₀	2001 11 16.38954	04 13 42.02	+20 29 19.9	18.3 V	691	2000 KG ₅₃	2001 10 21.40710	03 02 50.15	+26 43 04.0	19.3	704
2000 KU ₅₀	2001 11 16.41200	04 13 40.46	+20 29 19.5	18.3 V	691	2000 KG ₅₃	2001 10 21.42413	03 02 49.21	+26 42 57.9	19.5	704
2000 KU ₅₀	2001 11 16.44869	04 13 37.93	+20 29 18.9	18.3 V	691	2000 KG ₅₃	2001 10 21.44137	03 02 48.20	+26 42 52.7	18.9	704
2000 KV ₅₀	2001 11 12.36581	06 23 09.43	+24 01 29.0	19.2	704	2000 KG ₅₃	2001 10 21.45794	03 02 47.42	+26 42 47.3	19.5	704
2000 KV ₅₀	2001 11 12.39474	06 23 08.61	+24 01 27.3	19.4	704	2000 KG ₅₃	2001 10 21.47603	03 02 46.28	+26 42 42.8	19.3	704
2000 KV ₅₀	2001 11 12.40922	06 23 08.17	+24 01 27.1	19.2	704	2000 KO ₅₃	2001 11 11.28932	03 46 15.49	+26 50 47.5	17.0 R	699
2000 KV ₅₀	2001 11 12.42367	06 23 07.74	+24 01 27.0	18.9	704	2000 KO ₅₃	2001 11 11.31204	03 46 14.07	+26 50 36.6		699
2000 KV ₅₀	2001 11 20.46405	06 18 26.55	+23 57 51.3	19.3	704	2000 KO ₅₃	2001 11 11.33480	03 46 12.63	+26 50 25.7		699
2000 KV ₅₀	2001 11 20.47874	06 18 25.92	+23 57 51.3	19.1	704	2000 KO ₅₃	2001 11 11.35761	03 46 11.22	+26 50 14.9		699
2000 KV ₅₀	2001 11 20.49344	06 18 25.26	+23 57 50.1	19.4	704	2000 KO ₅₃	2001 11 12.29122	03 45 15.07	+26 42 46.3	18.1	704
2000 KV ₅₀	2001 11 21.44300	06 17 44.03	+23 57 24.5	19.4	704	2000 KO ₅₃	2001 11 12.30595	03 45 14.12	+26 42 38.9	17.4	704
2000 KV ₅₀	2001 11 21.45767	06 17 43.31	+23 57 23.6	19.2	704	2000 KO ₅₃	2001 11 12.32070	03 45 13.19	+26 42 31.8	17.8	704
2000 KV ₅₀	2001 11 21.47236	06 17 42.68	+23 57 22.8	19.4	704	2000 KO ₅₃	2001 11 12.33542	03 45 12.29	+26 42 24.6	17.7	704
2000 KA ₅₁	2001 11 12.35854	05 03 52.37	+23 58 47.7	19.5	704	2000 KO ₅₃	2001 11 12.35014	03 45 11.34	+26 42 17.0	19.3	704
2000 KA ₅₁	2001 11 12.37302	05 03 51.55	+23 58 47.7	19.2	704	2000 KP ₅₃	2001 11 12.29035	03 24 52.61	+22 26 17.7	18.7	704
2000 KA ₅₁	2001 11 12.38747	05 03 50.79	+23 58 47.2	19.1	704	2000 KP ₅₃	2001 11 12.31982	03 24 50.78	+22 26 08.6	19.9	704
2000 KA ₅₁	2001 11 12.40195	05 03 50.04	+23 58 46.7	19.1	704	2000 KP ₅₃	2001 11 12.33455	03 24 49.81	+22 26 05.0	19.9	704
2000 KA ₅₁	2001 11 12.41641	05 03 49.25	+23 58 45.9	19.0	704	2000 KP ₅₃	2001 11 12.34927	03 24 48.90	+22 25 59.7	19.0	704
2000 KA ₅₁	2001 11 17.39593	04 59 15.34	+23 55 18.7	18.4 V	291	2000 KP ₅₃	2001 11 16.34206	03 20 46.51	+22 05 21.4	19.1	644
2000 KA ₅₁	2001 11 17.41795	04 59 14.02	+23 55 17.6	18.5 V	291	2000 KP ₅₃	2001 11 16.36316	03 20 45.16	+22 05 14.9	18.7	644
2000 KA ₅₁	2001 11 17.44004	04 59 12.70	+23 55 16.4	18.5 V	291	2000 KP ₅₃	2001 11 16.38409	03 20 43.90	+22 05 08.0	18.7	644
2000 KA ₅₁	2001 11 19.36053	04 57 19.17	+23 53 32.3	18.5	704	2000 KP ₅₃	2001 11 17.39886	03 19 42.73	+21 59 44.1	18.7	644
2000 KA ₅₁	2001 11 19.37522	04 57 18.29	+23 53 31.5	19.5	704	2000 KP ₅₃	2001 11 17.42023	03 19 41.43	+21 59 36.9	18.8	644
2000 KA ₅₁	2001 11 19.38991	04 57 17.38	+23 53 31.0	18.8	704	2000 KP ₅₃	2001 11 17.44106	03 19 40.09	+21 59 30.6	19.1	644
2000 KA ₅₁	2001 11 19.40462	04 57 16.47	+23 53 29.7	19.0	704	2000 KP ₅₃	2001 11 19.28418	03 17 50.50	+21 49 38.4	19.0	704
2000 KA ₅₁	2001 11 19.41932	04 57 15.57	+23 53 28.7	18.4	704	2000 KP ₅₃	2001 11 19.29885	03 17 49.51	+21 49 34.4	19.4	704
2000 KA ₅₁	2001 11 21.36663	04 55 16.68	+23 51 29.2	18.4	704	2000 KP ₅₃	2001 11 19.31352	03 17 48.72	+21 49 28.6	19.2	704
2000 KA ₅₁	2001 11 21.38131	04 55 15.75	+23 51 27.9	19.1	704	2000 KP ₅₃	2001 11 19.32819	03 17 47.84	+21 49 24.4	19.3	704
2000 KA ₅₁	2001 11 21.39598	04 55 14.78	+23 51 27.3	18.7	704	2000 KP ₅₃	2001 11 19.34286	03 17 46.94	+21 49 18.8	19.4	704
2000 KA ₅₁	2001 11 21.41066	04 55 13.87	+23 51 26.5	18.6	704	2000 KP ₅₃	2001 11 20.21169	03 16 56.13	+21 44 37.8	18.8	704
2000 KA ₅₁	2001 11 21.42536	04 55 12.91	+23 51 25.2	18.6	704	2000 KP ₅₃	2001 11 20.22663	03 16 55.20	+21 44 32.7	19.0	704
2000 KZ ₅₁	2001 11 18.10508	00 12 11.74	+01 04 26.9	21.0 V	291	2000 KP ₅₃	2001 11 20.24215	03 16 54.24	+21 44 27.9	19.2	704
2000 KZ ₅₁	2001 11 18.12525	00 12 11.54	+01 04 28.6	21.3 V	291	2000 KP ₅₃	2001 11 20.27133	03 16 52.59	+21 44 18.3	19.1	704
2000 KZ ₅₁	2001 11 18.14544	00 12 11.36	+01 04 30.2	21.1 V	291	2000 KP ₅₃	2001 11 24.21767	03 13 06.77	+21 22 52.6	19.0	704
2000 KF ₅₂	2001 11 12.36243	05 45 52.20	+22 50 33.8	17.6	704	2000 KP ₅₃	2001 11 24.23275	03 13 05.89	+21 22 46.4	19.5	704
2000 KF ₅₂	2001 11 12.37692	05 45 51.59	+22 50 36.2	17.8	704	2000 KP ₅₃	2001 11 24.24853	03 13 04.99	+21 22 41.9	19.5	704
2000 KF ₅₂	2001 11 12.39137	05 45 50.96	+22 50 38.8	17.9	704	2000 KP ₅₃	2001 11 24.26304	03 13 04.15	+21 22 36.8	19.4	704
2000 KF ₅₂	2001 11 12.40584	05 45 50.37	+22 50 41.7	18.4	704	2000 KP ₅₃	2001 11 24.27756	03 13 03.36	+21 22 32.9	19.4	704
2000 KF ₅₂	2001 11 12.42029	05 45 49.73	+22 50 43.8	18.2	704	2000 KP ₅₃	2001 11 25.32723	03 12 05.70	+21 16 50.7	19.5	608
2000 KF ₅₂	2001 11 20.36823	05 39 21.96	+23 12 15.3	17.6	704	2000 KP ₅₃	2001 11 25.33834	03 12 05.08	+21 16 47.9	19.5	608
2000 KF ₅₂	2001 11 20.38289	05 39 21.07	+23 12 17.4	17.9	704	2000 KP ₅₃	2001 11 25.34948	03 12 04.46	+21 16 44.0	19.4	608
2000 KF ₅₂	2001 11 20.41222	05 39 19.20	+23 12 23.2	20.0	704	2000 KO ₅₃	2001 11 19.21757	02 37 15.94	+18 54 22.5	18.5	704
2000 KF ₅₂	2001 11 20.42698	05 39 18.44	+23 12 24.1	17.9	704	2000 KO ₅₃	2001 11 19.23248	02 37 15.14	+18 54 38.2	18.7	704
2000 KF ₅₂	2001 11 21.37418	05 38 23.98	+23 14 55.1	17.1	704	2000 KO ₅₃	2001 11 19.24718	02 37 14.39	+18 54 34.5	18.8	704
2000 KF ₅₂	2001 11 21.38866	05 38 23.09	+23 14 57.4	17.5	704	2000 KO ₅₃	2001 11 19.26206	02 37 13.59	+18 54 30.2	18.8	704
2000 KF ₅₂	2001 11 21.40353	05 38 22.18	+23 14 59.5	17.8	704	2000 KO ₅₃	2001 11 19.27677	02 37 12.81	+18 54 25.8	18.7	704
2000 KF ₅₂	2001 11 21.41822	05 38 21.26	+23 15 01.8	18.3	704	2000 KR ₅₃	2001 11 12.36068	05 28 57.09	+24 31 03.3	18.6	704
2000 KF ₅₂	2001 11 21.43291	05 38 20.39	+23 15 03.9	18.8	704	2000 KR ₅₃	2001 11 12.37517	05 28 56.46	+24 31 00.5	18.8	704
2000 KR ₅₂	2001 11 17.22130	02 56 36.91	+08 50 17.9	18.8	704	2000 KR ₅₃	2001 11 12.38962	05 28 55.82	+24 30 57.5	19.2	704
2000 KR ₅₂	2001 11 17.23610	02 56 36.03	+08 50 14.3	19.0	704	2000 KR ₅₃	2001 11 12.40410	05 28 55.16	+24 30 54.4	19.0	704
2000 KR ₅₂	2001 11 17.25100	02 56 35.33	+08 50 10.7	18.4	704	2000 KR ₅₃	2001 11 12.41855	05 28 54.52	+24 30 51.7	19.1	704
2000 KR ₅₂	2001 11 17.26591	02 56 34.37	+08 50 06.8	18.9	704	2000 KR ₅₃	2001 11 19.36507	05 23 19.61	+24 06 25.9	18.0	704
2000 KR ₅₂	2001 11 18.21139	02 55 43.12	+08 46 15.6	19.5	704	2000 KR ₅₃	2001 11 19.37976	05 23 18.77	+24 06 22.3	18.4	704
2000 KR ₅₂	2001 11 18.22633	02 55 42.27	+08 46 12.9	19.3	704	2000 KR ₅₃	2001 11 19.39446	05 23 17.95	+24 06 19.0	18.2	704
2000 KR ₅₂	2001 11 18.24124	02 55 41.43	+08 46 08.3	18.9	704	2000 KR ₅₃	2001 11 19.40916	05 23 17.13	+24 06 16.0	18.1	704
2000 KR ₅₂	2001 11 18.25614	02 55 40.63	+08 46 04.8	19.2	704	2000 KR ₅₃	2001 11 19.42387	05 23 16.30	+24 06 12.8	18.2	704
2000 KR ₅₂	2001 11 18.27104	02 55 39.78	+08 46 01.3	19.4	704	2000 KR ₅₃	2001 11 21.37116	05 21 28.16	+23 58 44.8	18.7	704
2000 KR ₅₂	2001 11 19.38835	02 54 40.07	+08 41 37.								

2000 KW ₅₄	2001 11 15.43412	02 49 50.53	+06 34 15.5	19.4	644	2000 KR ₅₆	2001 11 21.06567	23 03 04.86	+03 28 52.1	18.8	704
2000 KW ₅₄	2001 11 18.44777	02 46 58.39	+06 34 27.4	19.5	608	2000 KR ₅₆	2001 11 21.08052	23 03 05.24	+03 28 51.0	18.9	704
2000 KW ₅₄	2001 11 18.45868	02 46 57.78	+06 34 27.7	19.7	608	2000 KR ₅₆	2001 11 21.09514	23 03 05.61	+03 28 48.9	18.8	704
2000 KW ₅₄	2001 11 18.46891	02 46 57.21	+06 34 27.8	19.7	608	2000 KR ₅₆	2001 11 21.10981	23 03 06.06	+03 28 49.1	18.9	704
2000 KX ₅₄	2001 11 20.22663	22 34 52.13	-22 56 20.0	20.3	608	2000 KV ₅₆	2001 11 17.22497	02 52 11.46	+12 20 47.6	20.3	704
2000 KX ₅₄	2001 11 20.23733	22 34 52.51	-22 56 14.0	20.2	608	2000 KV ₅₆	2001 11 17.23932	02 52 10.57	+12 20 46.3	19.9	704
2000 KX ₅₄	2001 11 20.24808	22 34 52.90	-22 56 09.5	20.8	608	2000 KV ₅₆	2001 11 17.25371	02 52 09.67	+12 20 43.6	19.5	704
2000 KE ₅₅	2001 11 17.16898	01 03 07.51	-10 50 29.3	17.2 R	699	2000 KV ₅₆	2001 11 17.26808	02 52 08.79	+12 20 40.6	19.8	704
2000 KE ₅₅	2001 11 17.19342	01 03 06.91	-10 50 14.9		699	2000 KV ₅₆	2001 11 18.21192	02 51 14.09	+12 17 52.6	19.5	704
2000 KE ₅₅	2001 11 17.21766	01 03 06.29	-10 50 00.7		699	2000 KV ₅₆	2001 11 18.22686	02 51 13.21	+12 17 49.3	20.2	704
2000 KE ₅₅	2001 11 17.24190	01 03 05.72	-10 49 45.9		699	2000 KV ₅₆	2001 11 18.24176	02 51 12.33	+12 17 47.0	20.1	704
2000 KJ ₅₅	2001 11 17.23157	02 13 28.89	+07 50 12.0	18.7	704	2000 KV ₅₆	2001 11 18.25667	02 51 11.53	+12 17 45.1	20.2	704
2000 KJ ₅₅	2001 11 17.24620	02 13 28.16	+07 50 08.5	18.7	704	2000 KV ₅₆	2001 11 18.27158	02 51 10.58	+12 17 40.2	20.3	704
2000 KJ ₅₅	2001 11 17.26128	02 13 27.25	+07 50 06.8	18.7	704	2000 KV ₅₆	2001 11 20.21951	02 49 19.88	+12 12 07.3	18.5	704
2000 KJ ₅₅	2001 11 17.27624	02 13 26.39	+07 50 04.7	19.3	704	2000 KV ₅₆	2001 11 20.23419	02 49 19.04	+12 12 04.9	19.6	704
2000 KJ ₅₅	2001 11 20.21297	02 10 52.53	+07 43 45.7	19.4	704	2000 KV ₅₆	2001 11 20.24908	02 49 18.16	+12 12 02.4	19.1	704
2000 KJ ₅₅	2001 11 20.22765	02 10 51.74	+07 43 44.2	19.5	704	2000 KV ₅₆	2001 11 20.26377	02 49 17.31	+12 11 59.5	20.0	704
2000 KJ ₅₅	2001 11 20.24237	02 10 50.94	+07 43 42.4	19.4	704	2000 KV ₅₆	2001 11 20.27847	02 49 16.45	+12 11 57.0	19.4	704
2000 KJ ₅₅	2001 11 20.25723	02 10 50.18	+07 43 41.2	19.3	704	2000 KV ₅₆	2001 11 21.22127	02 48 24.14	+12 09 21.9	19.5	704
2000 KJ ₅₅	2001 11 20.27192	02 10 49.44	+07 43 38.8	19.4	704	2000 KV ₅₆	2001 11 21.23593	02 48 23.28	+12 09 19.1	19.6	704
2000 KJ ₅₅	2001 11 21.10054	02 10 48.43	+07 42 07.0	19.5	644	2000 KV ₅₆	2001 11 21.25059	02 48 22.44	+12 09 17.0	19.4	704
2000 KJ ₅₅	2001 11 21.16269	02 10 05.29	+07 42 00.6	20.8	644	2000 KV ₅₆	2001 11 21.27992	02 48 20.76	+12 09 12.4	19.1	704
2000 KJ ₅₅	2001 11 21.22568	02 10 02.04	+07 41 54.1	20.6	644	2000 KV ₅₆	2001 11 22.18238	02 47 31.57	+12 06 48.6	19.8	644
2000 KM ₅₅	2001 11 15.25656	01 29 05.41	-00 16 32.7	19.7	644	2000 KV ₅₆	2001 11 22.25973	02 47 27.22	+12 06 36.6	19.7	644
2000 KM ₅₅	2001 11 15.27757	01 29 04.57	-00 16 32.2	19.7	644	2000 KV ₅₆	2001 11 22.32624	02 47 23.43	+12 06 36.3	19.4	644
2000 KM ₅₅	2001 11 15.29825	01 29 03.73	-00 16 32.4	19.7	644	2000 KY ₅₆	2001 10 28.31589	05 04 56.70	+17 21 41.8	18.5	704
2000 KN ₅₅	2001 11 20.21976	02 47 01.08	+11 28 30.6	18.9	704	2000 KY ₅₆	2001 10 28.33268	05 04 56.25	+17 21 40.4	18.7	704
2000 KN ₅₅	2001 11 20.23444	02 47 00.20	+11 28 27.3	19.7	704	2000 KY ₅₆	2001 10 28.34914	05 04 55.80	+17 21 38.7	18.5	704
2000 KN ₅₅	2001 11 20.24933	02 46 59.34	+11 28 23.5	19.5	704	2000 KY ₅₆	2001 11 17.29514	04 50 46.66	+16 46 19.8	18.1	704
2000 KN ₅₅	2001 11 20.26403	02 46 58.41	+11 28 20.4	20.0	704	2000 KY ₅₆	2001 11 17.30974	04 50 45.76	+16 46 18.3	18.4	704
2000 KN ₅₅	2001 11 20.27872	02 46 57.55	+11 28 16.5	19.7	704	2000 KY ₅₆	2001 11 17.32514	04 50 44.88	+16 46 17.1	18.5	704
2000 KQ ₅₅	2001 10 15.25467	01 32 17.45	+02 42 06.5	19.9	704	2000 KY ₅₆	2001 11 17.33979	04 50 44.02	+16 46 15.5	18.5	704
2000 KQ ₅₅	2001 10 15.27056	01 32 16.49	+02 42 00.8	19.8	704	2000 KY ₅₆	2001 11 17.35471	04 50 43.15	+16 46 13.9	18.4	704
2000 KQ ₅₅	2001 10 15.28641	01 32 15.55	+02 41 55.7	20.0	704	2000 KA ₅₇	2001 11 17.07239	00 01 09.26	+01 30 36.3	21.1 V	291
2000 KQ ₅₅	2001 10 15.30226	01 32 14.57	+02 41 50.0	20.2	704	2000 KA ₅₇	2001 11 17.09265	00 01 09.15	+01 30 34.7	20.8 V	291
2000 KS ₅₅	2001 11 20.37100	05 53 54.37	+21 04 36.9	19.2	704	2000 KA ₅₇	2001 11 17.11280	00 01 09.04	+01 30 32.9	20.9 V	291
2000 KS ₅₅	2001 11 20.38566	05 53 53.58	+21 04 37.6	19.5	704	2000 KB ₅₇	2000 06 24.24855	17 00 20.52	-19 27 23.1	18.0	704
2000 KS ₅₅	2001 11 20.40032	05 53 52.80	+21 04 38.0	19.3	704	2000 KB ₅₇	2000 06 24.25015	17 00 20.46	-19 27 21.9	18.2	704
2000 KS ₅₅	2001 11 20.41500	05 53 52.04	+21 04 38.2	19.4	704	2000 KB ₅₇	2000 06 24.26134	17 00 19.86	-19 27 18.0	18.0	704
2000 KS ₅₅	2001 11 20.42976	05 53 51.27	+21 04 39.1	19.5	704	2000 KB ₅₇	2000 06 24.26289	17 00 19.82	-19 27 18.5	18.6	704
2000 KU ₅₅	2001 11 20.37533	04 53 16.52	+18 57 18.0	20.3	704	2000 KB ₅₇	2000 06 24.27411	17 00 19.30	-19 27 14.4	18.6	704
2000 KU ₅₅	2001 11 20.38999	04 53 15.51	+18 57 16.7	20.4	704	2000 KB ₅₇	2000 06 24.27618	17 00 19.25	-19 27 14.3	18.1	704
2000 KU ₅₅	2001 11 20.40466	04 53 14.58	+18 57 14.8	20.2	704	2000 KB ₅₇	2000 06 24.28886	17 00 18.62	-19 27 07.7	18.2	704
2000 KU ₅₅	2001 11 20.41934	04 53 13.59	+18 57 14.2	20.2	704	2000 KB ₅₇	2000 06 24.30150	17 00 18.01	-19 27 03.9	18.3	704
2000 KV ₅₅	2000 06 24.24690	16 23 21.32	-16 09 16.0	17.3	704	2000 KB ₅₇	2001 09 28.45962	01 19 10.09	+18 24 44.6	19.9	644
2000 KV ₅₅	2000 06 24.25964	16 23 20.96	-16 09 14.4	17.7	704	2000 KB ₅₇	2001 09 28.48012	01 19 09.01	+18 24 38.1	19.8	644
2000 KV ₅₅	2000 06 24.27235	16 23 20.55	-16 09 13.0	17.9	704	2000 KB ₅₇	2001 09 28.50075	01 19 07.93	+18 24 31.8	19.9	644
2000 KV ₅₅	2000 06 24.28565	16 23 20.21	-16 09 12.3	18.7	704	2000 KB ₅₇	2001 10 14.24674	01 04 43.11	+16 46 20.4	19.1	704
2000 KV ₅₅	2000 06 24.29830	16 23 19.85	-16 09 08.6	18.1	704	2000 KB ₅₇	2001 10 14.26244	01 04 42.14	+16 46 12.7	19.7	704
2000 KV ₅₅	2001 09 20.41379	02 36 53.52	+16 11 23.5	19.8	704	2000 KB ₅₇	2001 10 14.27812	01 04 41.25	+16 46 05.5	19.9	704
2000 KV ₅₅	2001 09 20.42786	02 36 53.17	+16 11 21.3	19.7	704	2000 KB ₅₇	2001 10 14.29431	01 04 40.29	+16 45 58.8	19.5	704
2000 KV ₅₅	2001 09 20.44193	02 36 52.78	+16 11 18.8	19.7	704	2000 KB ₅₇	2001 10 14.30996	01 04 39.37	+16 45 51.9	19.5	704
2000 KV ₅₅	2001 09 20.45600	02 36 52.40	+16 11 16.0	19.9	704	2000 KD ₅₈	2001 11 18.22124	01 51 31.92	+00 39 29.0	19.5	704
2000 KV ₅₅	2001 10 11.49299	02 23 33.32	+14 47 29.5	19.9	644	2000 KD ₅₈	2001 11 18.23614	01 51 31.30	+00 39 27.8	19.8	704
2000 KV ₅₅	2001 10 11.50494	02 23 32.73	+14 47 26.1	19.9	644	2000 KD ₅₈	2001 11 18.25104	01 51 30.68	+00 39 27.3	19.8	704
2000 KV ₅₅	2001 10 11.52135	02 23 31.91	+14 47 20.8	20.6	644	2000 KD ₅₈	2001 11 18.28086	01 51 29.49	+00 39 28.0	20.1	704
2000 KV ₅₅	2001 10 14.24422	02 21 16.79	+14 33 17.8	19.5	704	2000 KH ₅₈	2001 11 17.16976	01 11 22.27	-10 10 34.6	18.8 R	699
2000 KV ₅₅	2001 10 14.25992	02 21 16.05	+14 33 11.9	20.4	704	2000 KH ₅₈	2001 11 17.19419	01 11 21.54	-10 10 25.5		699
2000 KV ₅₅	2001 10 14.27559	02 21 15.13	+14 33 07.1	20.2	704	2000 KH ₅₈	2001 11 17.21844	01 11 20.82	-10 10 16.3		699
2000 KV ₅₅	2001 10 14.40486	02 21 08.40	+14 32 25.8	20.1 V	691	2000 KH ₅₈	2001 11 17.24269	01 11 20.19	-10 10 06.5		699
2000 KV ₅₅	2001 10 14.42634	02 21 07.28	+14 32 19.0	19.9 V	691	2000 KX ₅₈	2001 11 15.17985	01 36 38.85	+03 31 45.7	18.9 R	683
2000 KV ₅₅	2001 10 14.44890	02 21 06.10	+14 32 11.9	19.9 V	691	2000 KX ₅₈	2001 11 15.18974	01 36 38.46	+03 31 37.7	19.0 R	683
2000 KV ₅₅	2001 10 21.33661	02 15 05.21	+13 54 23.5	19.4	704	2000 KX ₅₈	2001 11 15.20444	01 36 38.12	+03 31 33.7	19.3 R	683
2000 KV ₅₅	2001 10 21.35294	02 15 04.32	+13 54 17.1	19.5	704	2000 KX ₅₈	2001 11 15.26307	01 36 36.45	+03 31 09.5	18.5	644
2000 KV ₅₅	2001 10 21.36927	02 15 03.46	+13 54 12.2	19.5	704	2000 KX ₅₈	2001 11 15.28395	01 36 35.87	+03 31 00.8	18.0	644
2000 KV ₅₅	2001 10 21.38561	02 15 02.47	+13 54 06.1	19.9	704	2000 KX ₅₈	2001 11 15.30541	01 36 35.27	+03 30 51.9	18.0	644
2000 KV ₅₅	2001 10 21.40195	02 15 01.60	+13 54 01.4	19.6	704	2000 KX ₅₈	2001 11 18.21909	01 35 26.81	+03 31 39.9	18.7	704
2000 KF ₅₆	2001 11 21.45666	06 15 27.78	+20 50 42.0	19.5	704	2000 KX ₅₈	2001 11 18.23400	01 35 26.48	+03 31 34.2	19.1	704
2000 KF ₅₆	2001 11 21.47135	06 15 27.08	+20 50 43.2	19.2	704	2000 KX ₅₈	2001 11 18.24890	01 35 26.06	+03 31 28.4	18.8	704
2000 KF ₅₆	2001 11 21.48603	06 15 26.40									

2000 KP ₅₉	2001 10 13.40385	03 52 02.14	+09 45 17.7	18.8 R	699	2000 KK ₆₃	2001 10 16.35278	02 49 07.98	+04 13 14.5	19.5	704
2000 KP ₅₉	2001 10 13.42887	03 52 01.24	+09 45 20.5		699	2000 KK ₆₃	2001 10 16.36854	02 49 07.15	+04 13 08.7	19.3	704
2000 KP ₅₉	2001 10 13.45387	03 52 00.31	+09 45 21.4		699	2000 KK ₆₃	2001 10 16.38477	02 49 06.28	+04 13 02.2	19.0	704
2000 KP ₅₉	2001 10 13.47880	03 51 59.32	+09 45 20.9		699	2000 KM ₆₃	2001 11 15.44552	03 11 34.84	+05 31 19.3	19.7	644
2000 KF ₆₀	2001 11 15.20823	02 17 36.42	+03 11 15.4	18.9 R	683	2000 KM ₆₃	2001 11 15.46664	03 11 33.62	+05 31 16.2	19.3	644
2000 KF ₆₀	2001 11 15.23278	02 17 35.41	+03 11 15.6	18.8 R	683	2000 KM ₆₃	2001 11 15.48811	03 11 32.31	+05 31 12.4	18.8	644
2000 KF ₆₀	2001 11 15.32856	02 17 30.31	+03 11 25.3	18.1	644	2000 KM ₆₃	2001 11 18.29231	03 08 47.62	+05 23 57.1	18.6	704
2000 KF ₆₀	2001 11 15.34940	02 17 29.23	+03 11 27.5	18.2	644	2000 KM ₆₃	2001 11 18.30732	03 08 46.70	+05 23 55.0	18.7	704
2000 KF ₆₀	2001 11 15.37090	02 17 28.11	+03 11 29.9	18.4	644	2000 KM ₆₃	2001 11 18.32231	03 08 45.78	+05 23 53.4	19.1	704
2000 KF ₆₀	2001 11 18.22349	02 15 12.90	+03 17 13.0	17.5	704	2000 KM ₆₃	2001 11 18.33732	03 08 44.90	+05 23 51.3	19.2	704
2000 KF ₆₀	2001 11 18.23839	02 15 12.19	+03 17 15.0	18.1	704	2000 KM ₆₃	2001 11 18.35232	03 08 43.99	+05 23 48.3	18.6	704
2000 KF ₆₀	2001 11 18.25329	02 15 11.49	+03 17 17.0	18.2	704	2000 KM ₆₃	2001 11 19.45503	03 07 40.56	+05 21 21.3	20.0	608
2000 KF ₆₀	2001 11 18.26819	02 15 10.77	+03 17 19.5	17.9	704	2000 KM ₆₃	2001 11 19.46604	03 07 39.87	+05 21 19.6	19.8	608
2000 KF ₆₀	2001 11 18.28311	02 15 10.06	+03 17 21.8	17.9	704	2000 KM ₆₃	2001 11 19.47683	03 07 39.26	+05 21 18.2	19.7	608
2000 KF ₆₀	2001 11 20.21731	02 13 45.25	+03 22 11.0	18.0	704	2000 KM ₆₃	2001 11 20.21025	03 06 57.73	+05 19 45.7	18.3	704
2000 KF ₆₀	2001 11 20.22608	02 13 44.90	+03 22 11.1	17.7 R	699	2000 KM ₆₃	2001 11 20.21115	03 06 57.69	+05 19 46.3	18.4	704
2000 KF ₆₀	2001 11 20.23216	02 13 44.55	+03 22 13.0	17.9	704	2000 KM ₆₃	2001 11 20.22521	03 06 56.91	+05 19 44.9	18.5	704
2000 KF ₆₀	2001 11 20.24503	02 13 44.02	+03 22 14.3		699	2000 KM ₆₃	2001 11 20.22582	03 06 56.86	+05 19 44.5	18.5	704
2000 KF ₆₀	2001 11 20.24774	02 13 43.87	+03 22 15.3	18.3	704	2000 KM ₆₃	2001 11 20.23980	03 06 55.99	+05 19 43.0	18.7	704
2000 KF ₆₀	2001 11 20.26230	02 13 43.21	+03 22 17.8	18.0	704	2000 KM ₆₃	2001 11 20.24054	03 06 55.98	+05 19 42.8	18.5	704
2000 KF ₆₀	2001 11 20.26387	02 13 43.17	+03 22 17.3		699	2000 KM ₆₃	2001 11 20.25530	03 06 55.11	+05 19 41.8	18.8	704
2000 KF ₆₀	2001 11 20.27691	02 13 42.53	+03 22 19.7	18.1	704	2000 KM ₆₃	2001 11 20.25540	03 06 55.11	+05 19 41.1	18.4	704
2000 KF ₆₀	2001 11 20.28316	02 13 42.31	+03 22 20.4		699	2000 KM ₆₃	2001 11 20.26983	03 06 54.18	+05 19 39.8	18.5	704
2000 KF ₆₀	2001 11 24.20895	02 11 08.98	+03 34 26.8	18.4	644	2000 KM ₆₃	2001 11 20.27009	03 06 54.25	+05 19 39.1	18.5	704
2000 KF ₆₀	2001 11 24.22989	02 11 08.18	+03 34 30.9	18.1	644	2000 KM ₆₃	2001 11 20.29469	03 06 52.75	+05 19 36.7	18.2 R	699
2000 KF ₆₀	2001 11 24.25045	02 11 07.40	+03 34 35.2	17.9	644	2000 KM ₆₃	2001 11 20.31119	03 06 51.84	+05 19 34.7		699
2000 KL ₆₀	2001 11 17.29502	04 45 59.00	+14 38 48.5	18.0	704	2000 KM ₆₃	2001 11 20.32773	03 06 50.89	+05 19 32.9		699
2000 KL ₆₀	2001 11 17.30961	04 45 58.10	+14 38 48.2	18.6	704	2000 KM ₆₃	2001 11 20.34426	03 06 49.92	+05 19 30.4		699
2000 KL ₆₀	2001 11 17.32502	04 45 57.12	+14 38 48.5	18.7	704	2000 KO ₆₃	2001 11 15.25444	01 23 37.44	+05 16 53.3	17.8	644
2000 KL ₆₀	2001 11 17.33967	04 45 56.20	+14 38 48.8	18.7	704	2000 KO ₆₃	2001 11 15.27537	01 23 37.00	+05 16 41.8	17.9	644
2000 KL ₆₀	2001 11 17.35459	04 45 55.30	+14 38 48.9	18.4	704	2000 KO ₆₃	2001 11 15.29612	01 23 36.56	+05 16 30.7	17.9	644
2000 KN ₆₀	2001 11 20.14028	00 56 04.66	+01 21 55.2	19.5	704	2000 KO ₆₃	2001 11 20.14481	01 22 24.38	+04 36 22.6	17.8	704
2000 KN ₆₀	2001 11 20.15496	00 56 04.41	+01 21 52.5	20.0	704	2000 KO ₆₃	2001 11 20.15948	01 22 24.19	+04 36 15.8	18.1	704
2000 KN ₆₀	2001 11 20.16964	00 56 04.18	+01 21 49.6	20.0	704	2000 KO ₆₃	2001 11 20.17417	01 22 24.00	+04 36 08.9	18.4	704
2000 KN ₆₀	2001 11 20.19902	00 56 03.65	+01 21 45.5	19.9	704	2000 KO ₆₃	2001 11 20.18886	01 22 23.80	+04 36 02.1	17.9	704
2000 KO ₆₀	2001 11 15.30912	01 47 45.16	-03 02 37.5	18.4	644	2000 KO ₆₃	2001 11 20.20355	01 22 23.60	+04 35 55.1	17.7	704
2000 KO ₆₀	2001 11 15.33002	01 47 44.24	-03 02 36.1	18.8	644	2000 KS ₆₃	2001 10 15.25606	00 30 22.70	-09 50 09.5	20.6	644
2000 KO ₆₀	2001 11 15.35085	01 47 43.39	-03 02 33.1	18.2	644	2000 KS ₆₃	2001 10 15.26654	00 30 22.19	-09 50 12.3	20.3	644
2000 KR ₆₀	2001 11 17.29328	04 27 51.68	+11 45 42.2	18.0	704	2000 KS ₆₃	2001 10 15.27695	00 30 21.64	-09 50 14.4	20.2	644
2000 KR ₆₀	2001 11 17.30787	04 27 50.79	+11 45 40.1	18.7	704	2000 KS ₆₃	2001 10 23.21530	00 24 23.48	-10 15 49.1	20.8	644
2000 KR ₆₀	2001 11 17.32328	04 27 49.81	+11 45 38.8	18.6	704	2000 KS ₆₃	2001 10 23.23661	00 24 22.57	-10 15 52.2	20.6	644
2000 KR ₆₀	2001 11 17.33793	04 27 48.87	+11 45 36.5	18.6	704	2000 KS ₆₃	2001 10 23.25812	00 24 21.65	-10 15 55.3	20.5	644
2000 KR ₆₀	2001 11 17.35285	04 27 47.93	+11 45 34.8	18.4	704	2000 KF ₆₄	2001 11 15.40614	23 18 34.95	-08 27 09.2	19.4	608
2000 KR ₆₀	2001 11 19.24776	04 25 51.74	+11 41 42.5	17.8 R	699	2000 KF ₆₄	2001 11 15.41670	23 18 35.31	-08 27 10.5	19.5	608
2000 KR ₆₀	2001 11 19.27137	04 25 50.25	+11 41 39.8		699	2000 KF ₆₄	2001 11 15.42739	23 18 35.66	-08 27 10.8	19.5	608
2000 KR ₆₀	2001 11 19.29504	04 25 48.69	+11 41 36.8		699	2000 KF ₆₄	2001 11 19.14011	23 20 59.79	-08 31 05.0	18.0	704
2000 KR ₆₀	2001 11 19.31849	04 25 47.25	+11 41 34.0		699	2000 KF ₆₄	2001 11 19.15470	23 21 00.35	-08 31 05.6	18.4	704
2000 KA ₆₁	2001 11 17.28843	23 26 25.13	-08 02 56.5	20.4	608	2000 KF ₆₄	2001 11 19.16963	23 21 00.95	-08 31 05.2	18.1	704
2000 KA ₆₁	2001 11 17.29919	23 26 25.47	-08 02 54.9	20.6	608	2000 KF ₆₄	2001 11 19.18590	23 21 01.52	-08 31 05.9	17.9	704
2000 KA ₆₁	2001 11 17.31003	23 26 25.71	-08 02 53.2	20.0	608	2000 KF ₆₄	2001 11 19.20024	23 21 02.19	-08 31 06.5	18.1	704
2000 KJ ₆₁	2001 11 20.43405	06 19 25.41	+19 29 12.1	19.1	704	2000 KU ₆₄	2001 11 15.44051	03 03 31.62	+10 17 10.1	18.5	644
2000 KJ ₆₁	2001 11 20.46354	06 19 24.05	+19 29 15.1	19.1	704	2000 KU ₆₄	2001 11 15.46172	03 03 30.33	+10 17 04.5	19.3	644
2000 KJ ₆₁	2001 11 20.47823	06 19 23.39	+19 29 16.7	19.4	704	2000 KU ₆₄	2001 11 15.48305	03 03 29.04	+10 16 58.8	19.7	644
2000 KJ ₆₁	2001 11 20.49293	06 19 22.73	+19 29 17.8	19.5	704	2000 KU ₆₄	2001 11 17.22223	03 01 45.02	+10 09 41.5	18.4	704
2000 KM ₆₁	2001 11 16.26890	01 40 43.13	+10 46 56.6	18.4	644	2000 KU ₆₄	2001 11 17.23685	03 01 44.14	+10 09 37.7	19.0	704
2000 KM ₆₁	2001 11 16.29006	01 40 42.43	+10 46 45.6	18.4	644	2000 KU ₆₄	2001 11 17.25176	03 01 43.16	+10 09 34.0	18.9	704
2000 KM ₆₁	2001 11 16.31149	01 40 41.73	+10 46 34.4	18.8	644	2000 KU ₆₄	2001 11 17.26666	03 01 42.26	+10 09 31.1	18.7	704
2000 KM ₆₁	2001 11 17.21313	01 40 14.45	+10 38 43.5	18.5	704	2000 KU ₆₄	2001 11 19.42167	02 59 35.53	+10 00 59.1	20.0	608
2000 KM ₆₁	2001 11 17.22793	01 40 14.01	+10 38 35.2	18.7	704	2000 KU ₆₄	2001 11 19.43306	02 59 34.86	+10 00 56.6	20.2	608
2000 KM ₆₁	2001 11 17.24193	01 40 13.52	+10 38 28.1	18.9	704	2000 KU ₆₄	2001 11 19.44438	02 59 34.16	+10 00 54.2	20.1	608
2000 KM ₆₁	2001 11 17.25683	01 40 13.08	+10 38 20.3	19.0	704	2000 KU ₆₄	2001 11 20.22268	02 58 49.49	+09 57 57.1	18.5	704
2000 KM ₆₁	2001 11 17.27260	01 40 12.55	+10 38 12.1	18.7	704	2000 KU ₆₄	2001 11 20.23719	02 58 48.70	+09 57 53.8	19.1	704
2000 KM ₆₁	2001 11 19.14805	01 39 19.50	+10 22 25.1	18.6	704	2000 KU ₆₄	2001 11 20.25278	02 58 47.84	+09 57 50.0	19.1	704
2000 KM ₆₁	2001 11 19.16285	01 39 19.10	+10 22 17.6	18.9	704	2000 KU ₆₄	2001 11 20.26732	02 58 46.85	+09 57 47.4	19.4	704
2000 KM ₆₁	2001 11 19.17760	01 39 18.69	+10 22 10.7	18.7	704	2000 KU ₆₄	2001 11 20.28253	02 58 45.96	+09 57 43.5	19.1	704
2000 KM ₆₁	2001 11 19.19238	01 39 18.23	+10 22 02.9	19.2	704	2000 KU ₆₄	2001 11 24.30419	02 55 03.75	+09 43 53.1	18.5	644
2000 KM ₆₁	2001 11 19.20714	01 39 17.85	+10 21 56.2	18.8	704	2000 KU ₆₄	2001 11 24.33431	02 55 02.09	+09 43 47.4	18.9	644
2000 KM ₆₁	2001 11 21.14822	01 38 28.48	+10 06 18.3	18.9	704	2000 KU ₆₄	2001 11 24.37004	02 55 00.11	+09 43 41.0	18.6	644
2000 KM ₆₁	2001 11 21.16284	01 38 28.12	+10 06 11.5	19.1	704	2000 KX ₆₄	2001 11 17.08285	23 58 13.51	-06 14 49.3	19.5 R	699
2000 KM ₆₁	2001 11 21.17746	01 38 27.75	+10 06 04.8	19.1	704	2000 KX ₆₄	2001				

2000 KZ ₆₆	2001 11 19.42273	02 58 08.50	+12 51 41.2	19.4	608	2000 KD ₇₃	2001 11 21.51408	04 10 58.44	+13 06 39.6	20.7	608
2000 KZ ₆₆	2001 11 19.43412	02 58 07.84	+12 51 32.9	19.3	608	2000 KH ₇₃	2001 11 15.47196	06 50 02.71	+23 27 46.5	19.1	V 691
2000 KZ ₆₆	2001 11 19.44542	02 58 07.17	+12 51 25.2	19.2	608	2000 KH ₇₃	2001 11 15.49481	06 50 02.28	+23 27 44.8	20.3	V 691
2000 KZ ₆₆	2001 11 20.22228	02 57 23.06	+12 42 08.7	19.0	704	2000 KH ₇₃	2001 11 15.51763	06 50 01.87	+23 27 43.3	20.2	V 691
2000 KZ ₆₆	2001 11 20.23700	02 57 22.22	+12 41 58.4	19.1	704	2000 KH ₇₃	2001 11 16.45768	06 49 45.15	+23 27 04.7	19.1	644
2000 KZ ₆₆	2001 11 20.25186	02 57 21.36	+12 41 48.1	18.9	704	2000 KH ₇₃	2001 11 16.47875	06 49 44.72	+23 27 03.8	19.0	644
2000 KZ ₆₆	2001 11 20.26655	02 57 20.49	+12 41 37.6	18.8	704	2000 KH ₇₃	2001 11 16.50257	06 49 44.23	+23 27 03.1	19.1	644
2000 KZ ₆₆	2001 11 20.28125	02 57 19.63	+12 41 27.4	18.8	704	2000 KH ₇₃	2001 11 21.44906	06 47 44.16	+23 23 59.1	18.5	704
2000 KZ ₆₆	2001 11 24.21221	02 53 43.90	+11 55 44.6	18.6	704	2000 KH ₇₃	2001 11 21.46374	06 47 43.70	+23 23 58.2	19.1	704
2000 KZ ₆₆	2001 11 24.22648	02 53 43.15	+11 55 34.3	18.7	704	2000 KH ₇₃	2001 11 21.50782	06 47 42.28	+23 23 56.6	18.9	704
2000 KZ ₆₆	2001 11 24.24208	02 53 42.20	+11 55 23.4	18.7	704	2000 KK ₇₃	2001 11 12.37904	06 13 30.48	+24 08 08.8	19.4	704
2000 KZ ₆₆	2001 11 24.25631	02 53 41.47	+11 55 14.8	18.7	704	2000 KK ₇₃	2001 11 12.39349	06 13 30.09	+24 08 06.6	19.4	704
2000 KZ ₆₆	2001 11 24.27080	02 53 40.66	+11 55 03.7	18.7	704	2000 KK ₇₃	2001 11 12.40797	06 13 29.69	+24 08 04.7	19.0	704
2000 KZ ₆₆	2001 11 25.13210	02 52 55.69	+11 45 21.5	18.9	704	2000 KK ₇₃	2001 11 12.42242	06 13 29.29	+24 08 02.6	18.7	704
2000 KZ ₆₆	2001 11 25.14674	02 52 54.88	+11 45 09.1	19.1	704	2000 KK ₇₃	2001 11 20.43279	06 09 07.83	+23 48 29.0	18.3	704
2000 KZ ₆₆	2001 11 25.16142	02 52 54.04	+11 45 01.5	19.0	704	2000 KK ₇₃	2001 11 20.44747	06 09 07.23	+23 48 27.2	18.2	704
2000 KZ ₆₆	2001 11 25.17614	02 52 53.28	+11 44 52.5	18.9	704	2000 KK ₇₃	2001 11 20.46228	06 09 06.64	+23 48 24.9	18.5	704
2000 KF ₆₇	1999 01 23.30217	08 31 16.87	-10 04 34.3	19.0	704	2000 KK ₇₃	2001 11 20.49167	06 09 05.42	+23 48 20.7	18.2	704
2000 KF ₆₇	1999 01 23.32402	08 31 15.66	-10 04 25.8	18.9	704	2000 KK ₇₃	2001 11 21.43997	06 08 27.44	+23 45 55.8	18.5	704
2000 KF ₆₇	1999 01 23.34592	08 31 14.46	-10 04 20.8	19.6	704	2000 KK ₇₃	2001 11 21.45464	06 08 26.81	+23 45 53.1	18.2	704
2000 KF ₆₇	1999 01 23.38952	08 31 11.73	-10 04 06.7	19.6	704	2000 KK ₇₃	2001 11 21.46933	06 08 26.19	+23 45 50.6	18.3	704
2000 KF ₆₇	2001 11 17.06854	05 21 11.76	-06 49 33.5	18.8	201	2000 KK ₇₃	2001 11 21.48401	06 08 25.55	+23 45 48.0	18.1	704
2000 KF ₆₇	2001 11 17.10372	05 21 10.02	-06 49 50.6		201	2000 KK ₇₃	2001 11 21.49871	06 08 24.91	+23 45 45.8	18.1	704
2000 KF ₆₇	2001 11 17.11359	05 21 09.50	-06 49 56.2		201	2000 KP ₇₃	2001 11 16.33228	02 46 25.64	+14 18 55.7	18.4	644
2000 KH ₆₈	2001 11 12.36905	06 04 49.53	+19 38 19.7	18.4	704	2000 KP ₇₃	2001 11 16.35352	02 46 24.65	+14 18 48.0	18.4	644
2000 KH ₆₈	2001 11 12.38334	06 04 49.02	+19 38 15.5	18.8	704	2000 KP ₇₃	2001 11 16.37429	02 46 23.67	+14 18 40.6	18.7	644
2000 KH ₆₈	2001 11 12.39764	06 04 48.45	+19 38 13.3	19.1	704	2000 KP ₇₃	2001 11 17.22422	02 45 45.46	+14 13 38.4	18.2	704
2000 KH ₆₈	2001 11 12.41192	06 04 47.90	+19 38 07.9	19.5	704	2000 KP ₇₃	2001 11 17.23857	02 45 44.79	+14 13 33.3	18.8	704
2000 KH ₆₈	2001 11 12.42640	06 04 47.44	+19 38 06.2	19.2	704	2000 KP ₇₃	2001 11 17.25295	02 45 44.13	+14 13 28.5	19.0	704
2000 KH ₆₈	2001 11 20.37251	05 59 33.04	+19 08 05.1	17.8	704	2000 KP ₇₃	2001 11 17.26732	02 45 43.47	+14 13 23.3	18.6	704
2000 KH ₆₈	2001 11 20.38717	05 59 32.35	+19 08 01.7	17.9	704	2000 KP ₇₃	2001 11 17.28169	02 45 42.77	+14 13 18.9	19.5	704
2000 KH ₆₈	2001 11 20.41651	05 59 30.90	+19 07 54.2	19.2	704	2000 KP ₇₃	2001 11 20.21875	02 43 33.84	+13 56 14.5	18.5	704
2000 KH ₆₈	2001 11 20.43127	05 59 30.35	+19 07 51.7	18.1	704	2000 KP ₇₃	2001 11 20.23343	02 43 33.20	+13 56 10.0	19.1	704
2000 KR ₆₈	2000 05 13.41748	15 50 56.06	-08 45 32.2	20.7	V 691	2000 KP ₇₃	2001 11 20.24832	02 43 32.53	+13 56 04.3	19.3	704
2000 KR ₆₈	2000 05 13.43903	15 50 54.85	-08 45 29.2	20.7	V 691	2000 KP ₇₃	2001 11 20.26302	02 43 31.89	+13 55 58.9	19.1	704
2000 KR ₆₈	2000 05 13.46068	15 50 53.66	-08 45 26.1	20.6	V 691	2000 KP ₇₃	2001 11 20.27771	02 43 31.25	+13 55 53.9	18.9	704
2000 KR ₆₈	2001 10 15.38661	02 00 10.75	-02 08 49.4	19.2	644	2000 KP ₇₃	2001 11 21.16078	02 42 53.80	+13 50 53.4	19.2	704
2000 KR ₆₈	2001 10 15.39721	02 00 10.21	-02 08 52.5	19.4	644	2000 KP ₇₃	2001 11 21.17539	02 42 53.14	+13 50 49.0	19.1	704
2000 KR ₆₈	2001 10 15.40774	02 00 09.63	-02 08 55.8	19.2	644	2000 KP ₇₃	2001 11 21.19002	02 42 52.44	+13 50 43.3	20.0	704
2000 KR ₆₈	2001 10 17.26963	01 58 33.52	-02 18 28.9	19.1	704	2000 KP ₇₃	2001 11 21.20465	02 42 51.84	+13 50 39.0	18.8	704
2000 KR ₆₈	2001 10 17.28563	01 58 32.55	-02 18 32.5	19.6	704	2000 KP ₇₃	2001 11 21.21942	02 42 51.20	+13 50 33.5	18.8	704
2000 KR ₆₈	2001 10 17.30157	01 58 31.72	-02 18 37.0	19.4	704	2000 KP ₇₃	2001 11 22.17794	02 42 11.18	+13 45 12.2	18.4	644
2000 KR ₆₈	2001 10 23.35147	01 53 14.21	-02 45 39.8	19.7	644	2000 KP ₇₃	2001 11 22.24968	02 42 08.12	+13 44 48.3	18.6	644
2000 KR ₆₈	2001 10 23.37255	01 53 13.06	-02 45 44.7	19.4	644	2000 KP ₇₃	2001 11 22.31432	02 42 05.54	+13 44 26.6	19.2	644
2000 KR ₆₈	2001 10 23.39372	01 53 11.91	-02 45 49.9	19.4	644	2000 KP ₇₃	2001 11 24.29638	02 40 45.05	+13 33 36.1	19.0	644
2000 KE ₆₉	2001 11 18.29344	03 12 49.58	+05 39 54.1	18.4	704	2000 KP ₇₃	2001 11 24.32199	02 40 43.98	+13 33 28.2	19.2	644
2000 KE ₆₉	2001 11 18.30845	03 12 48.70	+05 39 50.4	18.7	704	2000 KP ₇₃	2001 11 24.35740	02 40 42.53	+13 33 17.0	18.8	644
2000 KE ₆₉	2001 11 18.32345	03 12 47.84	+05 39 47.1	18.6	704	2000 KW ₇₄	2001 11 15.37593	02 23 34.26	+08 09 27.3	18.3	644
2000 KE ₆₉	2001 11 18.33846	03 12 46.94	+05 39 43.9	18.7	704	2000 KW ₇₄	2001 11 15.39676	02 23 33.16	+08 09 25.1	18.2	644
2000 KE ₆₉	2001 11 18.35346	03 12 46.19	+05 39 39.7	18.2	704	2000 KW ₇₄	2001 11 15.41837	02 23 32.02	+08 09 22.7	18.1	644
2000 KE ₆₉	2001 11 19.32993	03 11 52.27	+05 35 53.1	18.1	R 699	2000 KW ₇₄	2001 11 17.21778	02 22 02.36	+08 06 34.3	18.0	704
2000 KE ₆₉	2001 11 19.34635	03 11 51.33	+05 35 49.7		699	2000 KW ₇₄	2001 11 17.23257	02 22 01.61	+08 06 33.0	18.2	704
2000 KE ₆₉	2001 11 19.36278	03 11 50.34	+05 35 45.9		699	2000 KW ₇₄	2001 11 17.24721	02 22 00.95	+08 06 31.4	18.5	704
2000 KE ₆₉	2001 11 19.37925	03 11 49.39	+05 35 42.4		699	2000 KW ₇₄	2001 11 17.26240	02 22 00.08	+08 06 30.4	18.6	704
2000 KE ₆₉	2001 11 19.48394	03 11 43.69	+05 35 19.6	19.1	608	2000 KW ₇₄	2001 11 17.27724	02 21 59.33	+08 06 29.7	18.4	704
2000 KE ₆₉	2001 11 19.49494	03 11 43.05	+05 35 17.1	19.1	608	2000 KW ₇₄	2001 11 18.21113	02 21 14.45	+08 05 14.1	18.2	704
2000 KE ₆₉	2001 11 19.50598	03 11 42.42	+05 35 14.5	18.9	608	2000 KW ₇₄	2001 11 18.22607	02 21 13.70	+08 05 12.9	18.6	704
2000 KY ₇₀	2000 04 29.42095	15 49 41.20	-18 46 53.1	19.2	704	2000 KW ₇₄	2001 11 18.24097	02 21 12.96	+08 05 11.9	18.4	704
2000 KY ₇₀	2000 04 29.43321	15 49 40.61	-18 46 48.6	18.8	704	2000 KW ₇₄	2001 11 18.25588	02 21 12.25	+08 05 11.2	18.6	704
2000 KY ₇₀	2000 04 29.44558	15 49 40.10	-18 46 47.2	19.4	704	2000 KW ₇₄	2001 11 18.27077	02 21 11.45	+08 05 10.2	18.5	704
2000 KY ₇₀	2000 04 29.45894	15 49 39.43	-18 46 42.8	19.0	704	2000 KW ₇₄	2001 11 20.21523	02 19 41.89	+08 03 01.3	17.8	704
2000 KK ₇₁	2001 08 24.46482	04 40 17.54	+07 38 47.8	19.5	644	2000 KW ₇₄	2001 11 20.21868	02 19 41.72	+08 03 00.9	18.6	704
2000 KK ₇₁	2001 08 24.47558	04 40 18.44	+07 38 46.4	19.8	644	2000 KW ₇₄	2001 11 20.22991	02 19 41.20	+08 03 00.3	18.1	704
2000 KK ₇₁	2001 08 24.48635	04 40 19.35	+07 38 44.0	19.4	644	2000 KW ₇₄	2001 11 20.23328	02 19 41.09	+08 02 58.4	18.8	704
2000 KK ₇₁	2001 10 16.40005	05 22 06.13	+02 50 17.6	18.4	704	2000 KW ₇₄	2001 11 20.24480	02 19 40.49	+08 02 59.6	17.9	704
2000 KK ₇₁	2001 10 16.41635	05 22 06.12	+02 50 11.4	19.5	704	2000 KW ₇₄	2001 11 20.24886	02 19 40.28	+08 02 58.4	18.7	704
2000 KK ₇₁	2001 10 16.43268	05 22 06.11	+02 50 04.9	19.1	704	2000 KW ₇₄	2001 11 20.25949	02 19 39.80	+08 02 58.6	18.0	704
2000 KK ₇₁	2001 10 16.44903	05 22 06.16	+02 49 58.4	18.9	704	2000 KW ₇₄	2001 11 20.26342	02 19 39.52	+08 02 58.2	18.4	704
2000 KK ₇₁	2001 10 16.46543	05 22 06.13	+02 49 51.7	19.4	704	2000 KW ₇₄	2001 11 20.27419	02 19 39.11	+08 02 57.6	17.9	704
2000 KK ₇₁	2001 11 15.30533	05 09 13.01	+00 09 54								

2000 KL ₇₅	2001 10 16.38511	02 57 10.70	+06 32 15.5	19.6	704	2000 LG ₁	2001 11 16.42368	04 05 26.40	+10 29 48.2	18.3	644
2000 KC ₇₆	2001 11 17.27211	03 11 29.03	-06 36 31.3	18.8 R	699	2000 LG ₁	2001 11 16.44550	04 05 25.02	+10 29 46.0	18.3	644
2000 KC ₇₆	2001 11 17.29719	03 11 30.37	-06 36 36.5		699	2000 LG ₁	2001 11 19.24620	04 02 27.30	+10 25 24.1	18.0 R	699
2000 KC ₇₆	2001 11 17.32232	03 11 27.80	-06 36 40.6		699	2000 LG ₁	2001 11 19.26980	04 02 25.78	+10 25 22.2		699
2000 KC ₇₆	2001 11 17.35629	03 11 26.03	-06 36 46.4		699	2000 LG ₁	2001 11 19.29348	04 02 24.18	+10 25 20.1		699
2000 KK ₇₆	2001 11 15.31422	01 56 50.46	+00 22 30.7	18.1	644	2000 LG ₁	2001 11 19.31693	04 02 22.68	+10 25 18.5		699
2000 KK ₇₆	2001 11 15.33506	01 56 49.60	+00 22 30.9	17.8	644	2000 LG ₁	2001 11 20.30566	04 01 19.31	+10 23 56.1	18.6	704
2000 KK ₇₆	2001 11 15.35586	01 56 48.76	+00 22 31.2	18.1	644	2000 LG ₁	2001 11 20.32028	04 01 18.39	+10 23 53.2	18.5	704
2000 KT ₇₆	2001 11 17.30862	04 42 29.09	+15 32 02.6	19.3	704	2000 LG ₁	2001 11 20.33626	04 01 17.33	+10 23 52.4	18.8	704
2000 KT ₇₆	2001 11 17.32402	04 42 28.11	+15 32 01.7	19.4	704	2000 LG ₁	2001 11 20.35127	04 01 16.35	+10 23 51.5	18.7	704
2000 KT ₇₆	2001 11 17.33867	04 42 27.21	+15 32 01.0	19.7	704	2000 LG ₁	2001 11 21.47493	04 00 04.26	+10 22 24.1	19.2	608
2000 KT ₇₆	2001 11 17.35359	04 42 26.24	+15 31 59.3	19.6	704	2000 LG ₁	2001 11 21.48527	04 00 03.58	+10 22 23.2	19.4	608
2000 KT ₇₆	2001 11 20.29492	04 39 21.07	+15 28 28.6	18.6	704	2000 LG ₁	2001 11 21.49593	04 00 02.87	+10 22 23.0	19.3	608
2000 KT ₇₆	2001 11 20.30946	04 39 20.01	+15 28 27.2	19.1	704	2000 LG ₁	2001 11 24.49811	03 56 50.30	+10 19 03.9	19.0	644
2000 KT ₇₆	2001 11 20.32549	04 39 18.99	+15 28 26.0	18.9	704	2000 LG ₁	2001 11 24.50901	03 56 49.54	+10 19 03.2	19.5	644
2000 KT ₇₆	2001 11 20.34008	04 39 18.01	+15 28 24.2	19.3	704	2000 LG ₁	2001 11 24.52016	03 56 48.90	+10 19 02.8	19.3	644
2000 KT ₇₆	2001 11 20.35507	04 39 16.99	+15 28 23.2	18.8	704	2000 LK ₁	2001 11 17.29630	23 37 59.39	-17 58 01.3	19.5	608
2000 KY ₇₆	2001 11 17.14702	00 32 48.03	+11 57 04.4	19.7	704	2000 LK ₁	2001 11 17.30708	23 37 59.58	-17 57 55.0	19.8	608
2000 KY ₇₆	2001 11 17.16145	00 32 47.91	+11 56 56.9	19.7	704	2000 LK ₁	2001 11 17.31815	23 37 59.70	-17 57 50.3	19.6	608
2000 KY ₇₆	2001 11 17.18051	00 32 47.73	+11 56 48.1	19.4	704	2000 LR ₁	2001 11 11.16976	01 36 39.50	+24 11 30.2	18.1 R	699
2000 KY ₇₆	2001 11 17.19491	00 32 47.58	+11 56 40.6	19.3	704	2000 LR ₁	2001 11 11.19341	01 36 38.53	+24 11 21.1		699
2000 KY ₇₆	2001 11 17.20999	00 32 47.42	+11 56 34.0	19.4	704	2000 LR ₁	2001 11 11.21686	01 36 37.55	+24 11 12.8		699
2000 KZ ₇₇	2001 11 15.31779	02 00 03.41	-02 12 52.0	18.9	644	2000 LR ₁	2001 11 11.24028	01 36 36.60	+24 11 03.9		699
2000 KZ ₇₇	2001 11 15.33588	02 00 02.46	-02 12 50.5	18.9	644	2000 LR ₁	2001 11 12.21802	01 35 58.53	+24 04 55.1	19.6	704
2000 KZ ₇₇	2001 11 15.35948	02 00 01.52	-02 12 48.5	19.3	644	2000 LR ₁	2001 11 12.23238	01 35 57.85	+24 04 48.7	19.0	704
2000 KM ₇₈	2001 11 19.38835	02 52 37.40	+08 29 54.7	20.0	608	2000 LR ₁	2001 11 12.24675	01 35 57.33	+24 04 43.4	19.0	704
2000 KM ₇₈	2001 11 19.39856	02 52 36.85	+08 29 51.5	20.6	608	2000 LR ₁	2001 11 12.26112	01 35 56.77	+24 04 38.0	18.9	704
2000 KM ₇₈	2001 11 19.40920	02 52 36.24	+08 29 48.4	20.1	608	2000 LR ₁	2001 11 12.27548	01 35 56.17	+24 04 32.1	18.9	704
2000 KB ₈₀	2001 11 18.21533	00 55 17.15	+02 35 28.4	18.6	704	2000 LR ₁	2001 11 20.12601	01 31 33.98	+23 15 03.5	18.1 R	699
2000 KB ₈₀	2001 11 18.23024	00 55 16.82	+02 35 25.2	19.0	704	2000 LR ₁	2001 11 20.14957	01 31 33.30	+23 14 55.5		699
2000 KB ₈₀	2001 11 18.24514	00 55 16.55	+02 35 22.3	19.4	704	2000 LR ₁	2001 11 20.17322	01 31 32.57	+23 14 46.4		699
2000 KB ₈₀	2001 11 18.26003	00 55 16.27	+02 35 19.5	19.6	704	2000 LR ₁	2001 11 20.19674	01 31 31.87	+23 14 37.8		699
2000 KB ₈₀	2001 11 18.27495	00 55 16.05	+02 35 16.5	19.6	704	2000 LX ₁	2001 11 13.58423	08 15 26.75	+19 45 22.0	21.2	608
2000 KB ₈₀	2001 11 20.14053	00 54 49.26	+02 29 22.9	19.2	704	2000 LX ₁	2001 11 13.59465	08 15 26.93	+19 45 26.6	21.0	608
2000 KB ₈₀	2001 11 20.15521	00 54 49.01	+02 29 20.3	19.2	704	2000 LX ₁	2001 11 13.60574	08 15 27.11	+19 45 31.2	20.5	608
2000 KB ₈₀	2001 11 20.16989	00 54 48.75	+02 29 18.4	19.5	704	2000 LX ₁	2001 11 19.57555	08 16 56.21	+20 27 46.7	20.2	608
2000 KB ₈₀	2001 11 20.18458	00 54 48.54	+02 29 15.2	19.2	704	2000 LX ₁	2001 11 19.58568	08 16 56.28	+20 27 52.1	20.5	608
2000 KB ₈₀	2001 11 20.19926	00 54 48.28	+02 29 11.0	19.1	704	2000 LX ₁	2001 11 19.59633	08 16 56.37	+20 27 56.8	20.0	608
2000 KB ₈₀	2001 11 21.07872	00 54 38.02	+02 26 42.7	18.3	704	2000 LA ₂	2001 11 21.29416	23 27 05.45	-13 17 08.5	20.9	608
2000 KB ₈₀	2001 11 21.09405	00 54 37.85	+02 26 39.8	19.0	704	2000 LA ₂	2001 11 21.30431	23 27 05.59	-13 17 04.4	20.7	608
2000 KB ₈₀	2001 11 21.10871	00 54 37.55	+02 26 37.5	19.3	704	2000 LA ₂	2001 11 21.31539	23 27 05.72	-13 16 59.8	20.7	608
2000 KB ₈₀	2001 11 21.12369	00 54 37.45	+02 26 34.1	19.4	704	2000 LF ₂	2001 11 15.44983	03 18 52.49	+14 29 41.9	16.8	644
2000 KB ₈₀	2001 11 21.13835	00 54 37.15	+02 26 32.2	19.2	704	2000 LF ₂	2001 11 15.47086	03 18 51.17	+14 29 35.8	17.0	644
2000 KF ₈₀	2001 11 18.06904	21 11 42.62	+02 27 42.0	19.8	704	2000 LF ₂	2001 11 15.49170	03 18 49.91	+14 29 30.2	17.2	644
2000 KF ₈₀	2001 11 18.09923	21 11 44.06	+02 27 37.4	20.2	704	2000 LF ₂	2001 11 17.31526	03 17 00.38	+14 21 29.8	19.1	704
2000 KF ₈₀	2001 11 18.12951	21 11 45.56	+02 27 34.8	20.6	704	2000 LF ₂	2001 11 17.33070	03 16 59.48	+14 21 23.9	18.6	704
2000 KQ ₈₀	2001 11 17.30252	03 35 08.08	+14 31 15.4	20.4	704	2000 LF ₂	2001 11 17.34550	03 16 58.57	+14 21 20.0	18.8	704
2000 KQ ₈₀	2001 11 17.31713	03 35 07.14	+14 31 13.8	20.5	704	2000 LF ₂	2001 11 19.24228	03 15 06.38	+14 13 11.5	17.4 R	699
2000 KQ ₈₀	2001 11 17.33257	03 35 06.14	+14 31 10.7	20.6	704	2000 LF ₂	2001 11 19.26585	03 15 04.92	+14 13 05.2		699
2000 KQ ₈₀	2001 11 17.34737	03 35 05.21	+14 31 08.2	20.3	704	2000 LF ₂	2001 11 19.28955	03 15 03.43	+14 12 59.5		699
2000 KQ ₈₀	2001 11 19.24071	03 33 03.49	+14 26 30.5	19.3 R	699	2000 LF ₂	2001 11 19.31301	03 15 02.01	+14 12 53.4		699
2000 KQ ₈₀	2001 11 19.26428	03 33 01.97	+14 26 25.9		699	2000 LF ₂	2001 11 19.48690	03 14 51.65	+14 12 12.0	18.3	608
2000 KQ ₈₀	2001 11 19.28797	03 33 00.39	+14 26 22.4		699	2000 LF ₂	2001 11 19.49754	03 14 50.98	+14 12 09.1	18.3	608
2000 KQ ₈₀	2001 11 19.31145	03 32 58.85	+14 26 18.8		699	2000 LF ₂	2001 11 19.50853	03 14 50.32	+14 12 06.0	18.5	608
2000 KQ ₈₀	2001 11 20.28709	03 31 56.35	+14 23 58.5	19.8	704	2000 LF ₂	2001 11 20.22454	03 14 08.82	+14 09 06.3	17.0	704
2000 KQ ₈₀	2001 11 20.30198	03 31 55.36	+14 23 56.5	19.4	704	2000 LF ₂	2001 11 20.23927	03 14 07.92	+14 09 02.7	17.4	704
2000 KQ ₈₀	2001 11 20.31665	03 31 54.46	+14 23 54.4	19.9	704	2000 LF ₂	2001 11 20.25412	03 14 07.00	+14 08 59.0	17.5	704
2000 KQ ₈₀	2001 11 20.33132	03 31 53.48	+14 23 51.6	19.5	704	2000 LF ₂	2001 11 20.26881	03 14 06.11	+14 08 55.6	17.8	704
2000 KQ ₈₀	2001 11 20.34600	03 31 52.55	+14 23 50.0	19.3	704	2000 LF ₂	2001 11 20.28351	03 14 05.21	+14 08 51.5	17.5	704
2000 KE ₈₁	1994 02 10.17498	08 58 30.01	+10 00 35.5	19.0 V	691	2000 LF ₂	2001 11 21.21415	03 13 11.60	+14 05 03.7	17.8	704
2000 KE ₈₁	1994 02 10.19723	08 58 28.53	+10 01 02.8		691	2000 LF ₂	2001 11 21.22704	03 13 10.87	+14 05 00.9	17.4	704
2000 KE ₈₁	1994 02 10.21916	08 58 27.04	+10 01 30.0		691	2000 LF ₂	2001 11 21.22945	03 13 10.70	+14 05 00.0	18.2	704
2000 KE ₈₁	2001 11 24.07050	06 08 37.46	-15 05 49.2	18.3 R	941	2000 LF ₂	2001 11 21.24170	03 13 09.98	+14 04 57.3	17.5	704
2000 KE ₈₁	2001 11 24.07330	06 08 37.22	-15 05 51.3	18.3 R	941	2000 LF ₂	2001 11 21.24460	03 13 09.79	+14 04 56.2	18.1	704
2000 KE ₈₁	2001 11 24.07618	06 08 37.14	-15 05 51.4	18.3 R	941	2000 LF ₂	2001 11 21.25636	03 13 09.09	+14 04 53.7	17.9	704
2000 KE ₈₁	2001 11 24.07916	06 08 36.87	-15 05 51.8	18.3 R	941	2000 LF ₂	2001 11 21.26013	03 13 08.81	+14 04 52.7	18.1	704
2000 KK ₈₁	2001 10 11.43881	05 28 04.34	-04 45 07.8	20.2	704	2000 LF ₂	2001 11 21.27103	03 13 08.20	+14 04 50.3	17.3	704
2000 KK ₈₁	2001 10 11.45485	05 28 04.70	-04 45 12.4	20.1	704	2000 LF ₂	2001 11 21.27626	03 13 07.85	+14 04 48.7	17.8	704
2000 KK ₈₁	2001 10 11.47091	05 28 05.01	-04 45 15.5	19.9	704	2000 LF ₂	2001 11 21.28570	03 13 07.32	+14 04 46.6	17.5	704
2000 KK ₈₁	2001 11 18.48696	05 28 05.41	-04 45 18.2	19.7	704	2000 LY ₂	2001 11 21.22613	03 43 57.24	+31 30 41.7	18.2	704
2000 KK ₈₁	2001 11										

2000 LJ ₃	2001 11 22.33532	01 57 54.34	+04 49 12.5	18.8	608	2000 LS ₇	2001 10 17.41930	05 36 59.02	+17 57 45.4	20.1	704
2000 LJ ₃	2001 11 22.34616	01 57 53.98	+04 49 09.9	19.2	608	2000 LS ₇	2001 10 17.43551	05 36 59.06	+17 57 43.2	19.5	704
2000 LK ₃	2001 09 17.42874	04 58 50.76	+17 21 11.5	20.0	704	2000 LS ₇	2001 10 17.45152	05 36 59.13	+17 57 38.9	19.5	704
2000 LK ₃	2001 09 17.44327	04 58 51.40	+17 21 07.7	20.0	704	2000 LS ₇	2001 10 17.46783	05 36 59.28	+17 57 34.9	19.9	704
2000 LK ₃	2001 09 17.45736	04 58 51.97	+17 21 06.5	20.3	704	2000 LS ₇	2001 10 24.39725	05 36 43.14	+17 32 10.4	19.5 V	333
2000 LK ₃	2001 09 17.47140	04 58 52.45	+17 21 04.0	20.4	704	2000 LS ₇	2001 10 24.41913	05 36 42.96	+17 32 05.9	19.7 V	333
2000 LK ₃	2001 10 17.34966	05 07 52.81	+14 51 08.7	19.5	704	2000 LS ₇	2001 10 24.45751	05 36 42.62	+17 31 55.9	19.3 V	333
2000 LK ₃	2001 10 17.36521	05 07 52.64	+14 51 02.7	19.7	704	2000 LU ₇	2001 11 12.28933	02 48 20.55	+19 22 48.4	15.4	704
2000 LK ₃	2001 10 17.38201	05 07 52.59	+14 50 56.8	19.5	704	2000 LU ₇	2001 11 12.30366	02 48 19.89	+19 22 36.2	15.6	704
2000 LK ₃	2001 10 17.39784	05 07 52.34	+14 50 49.9	19.5	704	2000 LU ₇	2001 11 12.31788	02 48 19.25	+19 22 24.0	15.5	704
2000 LK ₃	2001 11 24.85367	04 43 18.46	+10 53 05.9	18.1 R	941	2000 LU ₇	2001 11 12.33206	02 48 18.60	+19 22 11.8	15.6	704
2000 LK ₃	2001 11 24.85657	04 43 18.44	+10 53 05.8	18.1 R	941	2000 LU ₇	2001 11 12.34630	02 48 17.95	+19 21 59.5	15.5	704
2000 LK ₃	2001 11 24.85990	04 43 17.96	+10 53 04.6	18.1 R	941	2000 LU ₇	2001 11 16.33023	02 45 34.74	+18 25 34.3	15.3	644
2000 LK ₃	2001 11 24.86272	04 43 17.69	+10 53 03.3	18.1 R	941	2000 LU ₇	2001 11 16.35139	02 45 33.84	+18 25 16.2	15.6	644
2000 LO ₃	2001 11 20.13774	01 49 57.50	-05 33 27.7	19.5	704	2000 LU ₇	2001 11 16.37222	02 45 32.97	+18 24 58.5	15.3	644
2000 LO ₃	2001 11 20.15241	01 49 57.01	-05 33 27.1	19.8	704	2000 LU ₇	2001 11 19.21882	02 43 45.24	+17 45 17.1	15.9	704
2000 LO ₃	2001 11 20.16709	01 49 56.54	-05 33 26.0	19.4	704	2000 LU ₇	2001 11 19.23373	02 43 44.64	+17 45 04.3	16.5	704
2000 LO ₃	2001 11 20.18177	01 49 56.04	-05 33 25.9	19.8	704	2000 LU ₇	2001 11 19.24844	02 43 44.07	+17 44 52.5	16.2	704
2000 LO ₃	2001 11 20.19647	01 49 55.48	-05 33 25.6	19.8	704	2000 LU ₇	2001 11 19.26332	02 43 43.47	+17 44 40.2	16.1	704
2000 LO ₃	2001 11 21.41950	01 49 15.84	-05 32 15.4	20.8	608	2000 LU ₇	2001 11 19.27803	02 43 42.91	+17 44 27.9	15.7	704
2000 LO ₃	2001 11 21.43085	01 49 15.48	-05 32 14.5	20.2	608	2000 LU ₇	2001 11 19.84749	02 43 22.65	+17 36 34.8	15.9 R	631
2000 LO ₃	2001 11 21.44205	01 49 15.10	-05 32 13.8	20.3	608	2000 LU ₇	2001 11 19.93652	02 43 19.29	+17 35 22.1	16.4 R	631
2000 LD ₄	2001 11 17.17212	01 11 16.72	-16 34 17.4	17.0 R	699	2000 LU ₇	2001 11 21.22051	02 42 34.61	+17 17 53.6	15.7	704
2000 LD ₄	2001 11 17.19654	01 11 16.12	-16 34 12.0		699	2000 LU ₇	2001 11 21.23516	02 42 34.06	+17 17 41.7	16.0	704
2000 LD ₄	2001 11 17.22078	01 11 15.49	-16 34 06.3		699	2000 LU ₇	2001 11 21.24982	02 42 33.54	+17 17 29.9	16.0	704
2000 LD ₄	2001 11 17.24504	01 11 14.94	-16 34 00.6		699	2000 LU ₇	2001 11 21.26449	02 42 33.15	+17 17 18.3	17.2	704
2000 LL ₄	2001 11 15.32432	02 10 42.13	+00 06 02.6	18.4	644	2000 LU ₇	2001 11 21.27916	02 42 32.43	+17 17 06.1	15.9	704
2000 LL ₄	2001 11 15.34503	02 10 41.23	+00 05 58.9	18.9	644	2000 LU ₇	2001 11 22.17794	02 42 02.76	+17 04 58.2	15.6	644
2000 LL ₄	2001 11 15.36584	02 10 40.34	+00 05 54.8	19.1	644	2000 LU ₇	2001 11 22.24968	02 42 00.22	+17 04 00.8	15.6	644
2000 LP ₄	2001 11 17.36051	05 42 23.36	+14 07 13.0	19.0	704	2000 LU ₇	2001 11 22.31432	02 41 57.94	+17 03 08.7	15.7	644
2000 LP ₄	2001 11 17.37501	05 42 22.67	+14 07 11.8	19.8	704	2000 LU ₇	2001 11 22.95154	02 41 37.43	+16 54 37.0	15.8 R	631
2000 LP ₄	2001 11 17.38981	05 42 21.98	+14 07 09.2	19.7	704	2000 LU ₇	2001 11 23.01940	02 41 35.13	+16 53 42.4	15.7 R	631
2000 LP ₄	2001 11 17.40409	05 42 21.27	+14 07 08.8	19.7	704	2000 LU ₇	2001 11 23.40235	02 41 23.28	+16 48 42.9	17.6	608
2000 LP ₄	2001 11 17.41838	05 42 20.59	+14 07 06.8	19.3	704	2000 LU ₇	2001 11 23.41275	02 41 22.92	+16 48 34.4	17.8	608
2000 LR ₄	2001 11 15.24803	01 14 45.08	-01 25 22.0	17.7	644	2000 LU ₇	2001 11 23.42326	02 41 22.57	+16 48 26.4	17.6	608
2000 LR ₄	2001 11 15.26898	01 14 44.53	-01 25 24.9	17.8	644	2000 LU ₇	2001 11 24.29638	02 40 55.88	+16 36 55.2	15.4	644
2000 LR ₄	2001 11 15.28972	01 14 43.99	-01 25 27.5	17.6	644	2000 LU ₇	2001 11 24.32199	02 40 55.06	+16 36 34.9	15.6	644
2000 LR ₄	2001 11 20.14938	01 13 06.01	-01 33 23.5	17.8	704	2000 LU ₇	2001 11 24.35740	02 40 53.91	+16 36 06.9	15.4	644
2000 LR ₄	2001 11 20.16368	01 13 05.69	-01 33 24.3	18.5	704	2000 LB ₈	2001 11 12.22516	02 13 21.07	+20 07 46.2	18.5	704
2000 LR ₄	2001 11 20.17789	01 13 05.44	-01 33 25.7	19.0	704	2000 LB ₈	2001 11 12.23992	02 13 20.20	+20 07 40.1	19.1	704
2000 LR ₄	2001 11 20.19234	01 13 05.15	-01 33 27.5	18.7	704	2000 LB ₈	2001 11 12.25469	02 13 19.34	+20 07 33.6	19.7	704
2000 LR ₄	2001 11 20.20758	01 13 04.83	-01 33 27.6	18.5	704	2000 LB ₈	2001 11 12.27052	02 13 18.43	+20 07 26.7	18.9	704
2000 LD ₅	2001 11 12.40434	02 29 25.21	+06 35 55.1	20.0	608	2000 LB ₈	2001 11 12.28590	02 13 17.51	+20 07 18.5	19.6	704
2000 LD ₅	2001 11 12.41468	02 29 24.69	+06 35 51.7	20.6	608	2000 LB ₈	2001 11 17.33616	02 08 41.75	+19 32 13.0	19.5	644
2000 LD ₅	2001 11 12.42530	02 29 24.22	+06 35 48.7	20.3	608	2000 LB ₈	2001 11 17.35763	02 08 40.56	+19 32 04.5	18.9	644
2000 LD ₅	2001 11 18.34726	02 24 55.87	+06 10 38.2	19.5	608	2000 LB ₈	2001 11 17.37855	02 08 39.43	+19 31 55.4	19.1	644
2000 LD ₅	2001 11 18.35754	02 24 55.40	+06 10 34.8	19.9	608	2000 LB ₈	2001 11 21.16417	02 05 33.71	+19 06 05.1	19.2	704
2000 LD ₅	2001 11 18.36848	02 24 54.92	+06 10 32.5	19.6	608	2000 LB ₈	2001 11 21.17893	02 05 32.95	+19 05 58.2	19.3	704
2000 LD ₅	2001 11 20.21833	02 23 36.92	+06 03 37.9	18.8	704	2000 LB ₈	2001 11 21.18079	02 05 33.03	+19 05 58.4	19.2 V	291
2000 LD ₅	2001 11 20.23316	02 23 36.34	+06 03 33.7	19.1	704	2000 LB ₈	2001 11 21.19341	02 05 32.34	+19 05 52.9	19.3	704
2000 LD ₅	2001 11 20.24874	02 23 35.66	+06 03 31.1	19.6	704	2000 LB ₈	2001 11 21.19454	02 05 32.36	+19 05 52.9	19.2 V	291
2000 LD ₅	2001 11 20.26329	02 23 35.04	+06 03 27.6	19.0	704	2000 LB ₈	2001 11 21.20825	02 05 31.70	+19 05 47.4	19.3 V	291
2000 LD ₅	2001 11 20.27791	02 23 34.40	+06 03 24.9	19.4	704	2000 LB ₈	2001 11 21.21047	02 05 31.43	+19 05 47.4	19.2	704
2000 LW ₅	2001 11 11.17763	01 45 53.64	+14 37 40.0	19.2 R	699	2000 LC ₈	2001 11 19.15504	01 00 19.14	+08 22 12.6	19.6	704
2000 LW ₅	2001 11 11.20126	01 45 52.39	+14 37 33.2		699	2000 LC ₈	2001 11 19.16978	01 00 18.75	+08 22 09.3	19.6	704
2000 LW ₅	2001 11 11.22466	01 45 51.26	+14 37 26.9		699	2000 LC ₈	2001 11 19.18456	01 00 18.41	+08 22 07.8	19.5	704
2000 LW ₅	2001 11 11.24808	01 45 49.99	+14 37 19.1		699	2000 LC ₈	2001 11 19.19931	01 00 17.98	+08 22 04.9	19.5	704
2000 LW ₅	2001 11 17.21813	01 41 19.50	+14 08 59.7	19.4	704	2000 LC ₈	2001 11 21.07997	00 59 33.63	+08 16 26.3	18.7	704
2000 LW ₅	2001 11 17.23248	01 41 18.89	+14 08 56.0	20.0	704	2000 LC ₈	2001 11 21.09529	00 59 33.25	+08 16 23.8	19.5	704
2000 LW ₅	2001 11 17.24686	01 41 18.27	+14 08 51.9	19.6	704	2000 LC ₈	2001 11 21.10996	00 59 32.92	+08 16 20.8	19.7	704
2000 LW ₅	2001 11 17.26123	01 41 17.66	+14 08 47.8	19.7	704	2000 LC ₈	2001 11 21.12493	00 59 32.58	+08 16 18.4	19.6	704
2000 LW ₅	2001 11 17.27560	01 41 17.07	+14 08 44.3	19.5	704	2000 LC ₈	2001 11 21.13960	00 59 32.21	+08 16 16.4	19.1	704
2000 LW ₅	2001 11 19.16210	01 40 01.60	+14 00 24.8	19.9	704	2000 LS ₈	2001 11 20.36571	05 24 56.05	+19 28 45.4	19.0	704
2000 LW ₅	2001 11 19.17685	01 40 00.99	+14 00 21.0	19.7	704	2000 LS ₈	2001 11 20.38036	05 24 55.17	+19 28 43.4	19.1	704
2000 LW ₅	2001 11 19.19162	01 40 00.40	+14 00 17.3	19.6	704	2000 LS ₈	2001 11 20.39503	05 24 54.26	+19 28 41.3	19.4	704
2000 LW ₅	2001 11 19.20638	01 39 59.81	+14 00 13.6	20.0	704	2000 LS ₈	2001 11 20.40970	05 24 53.39	+19 28 39.3	19.3	704
2000 LW ₅	2001 11 20.13778	01 39 24.63	+13 56 14.2	19.6 R	699	2000 LS ₈	2001 11 20.42446	05 24 52.50	+19 28 36.9	19.9	704
2000 LW ₅	2001 11 20.16138	01 39 23.65	+13 56 08.0		699	2000 LV ₈	2001 11 16.07211	22 12 26.87	-28 48 57.9	17.6 R	699
2000 LW ₅	2001 11 20.18503	01 39 22.71	+13 56 02.1		699	2000 LV ₈	2001 11 16.08381	22 12 27.33	-28 48 51.6		699
2000 LW ₅	2001 11 20.20845	01 39 21.96	+13 55 57.6		699	2000 LV ₈	2001 11 16.09551	22 12 27.78	-28 48 46.5		699
2000 LA ₆	2000 05 09.29125	14 43 52.34</									

2000 LD ₉	2001 10 11.30118	01 53 54.44	-07 00 49.2	19.0	704	2000 LH ₁₁	2001 11 11.32173	01 15 13.28	+19 10 06.1	17.7	644
2000 LD ₉	2001 10 11.31737	01 53 53.58	-07 00 52.2	19.4	704	2000 LH ₁₁	2001 11 12.21956	01 14 47.73	+18 57 46.9	18.0	704
2000 LD ₉	2001 10 11.33380	01 53 52.68	-07 00 56.1	18.5	704	2000 LH ₁₁	2001 11 12.23433	01 14 47.28	+18 57 34.0	18.2	704
2000 LD ₉	2001 10 14.45327	01 51 03.68	-07 11 23.5	19.7	644	2000 LH ₁₁	2001 11 12.24911	01 14 46.85	+18 57 22.3	18.4	704
2000 LD ₉	2001 10 14.47435	01 51 02.47	-07 11 28.0	19.7	644	2000 LH ₁₁	2001 11 12.26481	01 14 46.34	+18 57 08.9	18.5	704
2000 LD ₉	2001 10 14.49563	01 51 01.32	-07 11 31.5	20.2	644	2000 LH ₁₁	2001 11 12.27999	01 14 45.96	+18 56 56.7	18.5	704
2000 LF ₉	2001 11 17.31489	03 05 43.65	+11 36 27.3	18.1	704	2000 LH ₁₁	2001 11 21.14225	01 11 37.79	+17 00 56.6	17.5	704
2000 LF ₉	2001 11 17.33033	03 05 42.67	+11 36 24.3	18.1	704	2000 LH ₁₁	2001 11 21.15750	01 11 37.64	+17 00 45.5	17.9	704
2000 LF ₉	2001 11 17.34513	03 05 41.74	+11 36 21.4	18.3	704	2000 LH ₁₁	2001 11 21.17214	01 11 37.30	+17 00 34.2	18.1	704
2000 LF ₉	2001 11 19.45867	03 03 34.65	+11 29 49.3	18.4	608	2000 LH ₁₁	2001 11 21.18676	01 11 37.11	+17 00 23.2	17.8	704
2000 LF ₉	2001 11 19.46955	03 03 33.96	+11 29 47.1	18.6	608	2000 LH ₁₁	2001 11 21.20337	01 11 36.83	+17 00 11.2	18.0	704
2000 LF ₉	2001 11 19.48001	03 03 33.33	+11 29 45.2	18.5	608	2000 LJ ₁₁	2001 10 15.38200	01 49 28.91	-01 59 39.8	19.9	644
2000 LF ₉	2001 11 20.22279	03 02 49.61	+11 27 32.3	18.8	704	2000 LJ ₁₁	2001 10 15.39257	01 49 28.39	-01 59 44.6	19.6	644
2000 LF ₉	2001 11 20.23751	03 02 48.72	+11 27 29.9	19.1	704	2000 LJ ₁₁	2001 10 15.40300	01 49 27.89	-01 59 48.9	19.7	644
2000 LF ₉	2001 11 20.25236	03 02 47.82	+11 27 27.2	18.7	704	2000 LJ ₁₁	2001 10 23.34437	01 43 14.83	-02 53 55.9	19.9	644
2000 LF ₉	2001 11 20.26705	03 02 46.90	+11 27 24.9	18.7	704	2000 LJ ₁₁	2001 10 23.36549	01 43 13.81	-02 54 04.0	19.8	644
2000 LF ₉	2001 11 20.28175	03 02 46.00	+11 27 22.6	18.6	704	2000 LJ ₁₁	2001 10 23.38663	01 43 12.80	-02 54 11.9	19.6	644
2000 LG ₉	2001 11 18.21922	01 32 25.17	+04 00 03.8	18.5	704	2000 LL ₁₁	2001 11 17.27446	03 41 18.48	-05 21 54.4	18.1 R	699
2000 LG ₉	2001 11 18.23412	01 32 24.60	+04 00 02.7	19.1	704	2000 LL ₁₁	2001 11 17.29954	03 41 17.03	-05 21 55.2		699
2000 LG ₉	2001 11 18.24902	01 32 23.99	+04 00 00.4	19.4	704	2000 LL ₁₁	2001 11 17.32468	03 41 15.54	-05 21 56.1		699
2000 LG ₉	2001 11 18.26391	01 32 23.47	+03 59 59.2	19.5	704	2000 LL ₁₁	2001 11 17.35863	03 41 13.55	-05 21 57.3		699
2000 LG ₉	2001 11 18.27884	01 32 22.84	+03 59 57.3	19.7	704	2000 LM ₁₁	2001 11 22.20919	01 48 39.36	-13 11 40.5	16.6	644
2000 LG ₉	2001 11 20.14683	01 31 17.53	+03 56 31.7	19.5	704	2000 LM ₁₁	2001 11 22.23077	01 48 38.83	-13 11 37.9	16.6	644
2000 LG ₉	2001 11 20.16150	01 31 16.99	+03 56 29.7	19.8	704	2000 LM ₁₁	2001 11 22.27360	01 48 37.80	-13 11 33.2	16.8	644
2000 LG ₉	2001 11 20.17619	01 31 16.59	+03 56 28.7	20.3	704	2000 LZ ₁₁	2001 11 11.07096	23 42 54.65	+20 40 00.6	17.3 R	699
2000 LM ₉	2001 11 17.30314	03 37 53.23	+13 38 39.8	20.1	704	2000 LZ ₁₁	2001 11 11.09430	23 42 54.58	+20 39 47.0		699
2000 LM ₉	2001 11 17.33319	03 37 51.16	+13 38 36.2	20.2	704	2000 LZ ₁₁	2001 11 11.11773	23 42 54.51	+20 39 34.6		699
2000 LM ₉	2001 11 17.34800	03 37 50.17	+13 38 35.2	19.8	704	2000 LZ ₁₁	2001 11 11.14120	23 42 54.43	+20 39 21.1		699
2000 LM ₉	2001 11 18.28747	03 36 48.24	+13 36 52.9	19.6	704	2000 LZ ₁₁	2001 11 12.14742	23 42 53.45	+20 30 01.9	17.7	704
2000 LM ₉	2001 11 18.30247	03 36 47.22	+13 36 51.1	20.1	704	2000 LZ ₁₁	2001 11 12.16202	23 42 53.44	+20 29 53.6	17.9	704
2000 LM ₉	2001 11 18.31747	03 36 46.15	+13 36 50.4	20.1	704	2000 LZ ₁₁	2001 11 12.17797	23 42 53.39	+20 29 45.1	17.7	704
2000 LM ₉	2001 11 18.34747	03 36 44.13	+13 36 46.4	19.9	704	2000 LZ ₁₁	2001 11 12.19267	23 42 53.37	+20 29 36.7	17.6	704
2000 LM ₉	2001 11 19.24071	03 35 45.39	+13 35 11.3	19.1 R	699	2000 LZ ₁₁	2001 11 12.20735	23 42 53.35	+20 29 28.4	17.6	704
2000 LM ₉	2001 11 19.26428	03 35 43.77	+13 35 09.6		699	2000 LZ ₁₁	2001 11 19.20648	23 43 24.84	+19 27 48.7	18.1	644
2000 LM ₉	2001 11 19.28797	03 35 42.20	+13 35 07.2		699	2000 LZ ₁₁	2001 11 19.22752	23 43 25.05	+19 27 39.6	18.0	644
2000 LM ₉	2001 11 19.31145	03 35 40.60	+13 35 04.3		699	2000 LZ ₁₁	2001 11 19.24960	23 43 25.22	+19 27 27.8	17.6	644
2000 LP ₉	2001 11 16.15830	00 13 54.76	+02 20 48.7	18.2	644	2000 LE ₁₂	2001 11 12.35742	04 48 53.72	+22 10 26.4	18.3	704
2000 LP ₉	2001 11 16.17940	00 13 54.56	+02 20 46.9	18.2	644	2000 LE ₁₂	2001 11 12.37190	04 48 52.98	+22 10 21.0	18.5	704
2000 LP ₉	2001 11 16.20043	00 13 54.38	+02 20 45.4	18.3	644	2000 LE ₁₂	2001 11 12.38635	04 48 52.24	+22 10 15.6	18.4	704
2000 LU ₉	2000 06 24.26209	17 13 40.27	-22 10 54.0	18.4	704	2000 LE ₁₂	2001 11 12.40083	04 48 51.49	+22 10 10.1	18.3	704
2000 LU ₉	2000 06 24.27486	17 13 39.60	-22 10 52.0	18.9	704	2000 LE ₁₂	2001 11 12.41528	04 48 50.74	+22 10 05.2	18.7	704
2000 LU ₉	2000 06 24.28765	17 13 38.87	-22 10 52.8	18.4	704	2000 LE ₁₂	2001 11 20.35917	04 41 44.64	+21 19 13.8	17.2	704
2000 LU ₉	2000 06 24.30035	17 13 38.16	-22 10 51.6	18.6	704	2000 LE ₁₂	2001 11 20.37382	04 41 43.77	+21 19 08.1	17.6	704
2000 LH ₁₀	2001 11 20.45202	06 36 20.94	+20 23 39.9	19.0	704	2000 LE ₁₂	2001 11 20.40315	04 41 42.05	+21 18 56.1	17.8	704
2000 LH ₁₀	2001 11 20.46683	06 36 20.45	+20 23 37.7	19.2	704	2000 LE ₁₂	2001 11 20.41783	04 41 41.18	+21 18 50.9	17.4	704
2000 LH ₁₀	2001 11 20.49622	06 36 19.50	+20 23 32.9	19.1	704	2000 LE ₁₂	2001 11 21.30457	04 40 50.50	+21 12 56.0	17.6	704
2000 LH ₁₀	2001 11 21.44654	06 35 48.70	+20 20 50.3	19.0	704	2000 LE ₁₂	2001 11 21.31923	04 40 49.58	+21 12 50.0	17.8	704
2000 LH ₁₀	2001 11 21.46121	06 35 48.20	+20 20 48.2	19.1	704	2000 LE ₁₂	2001 11 21.33382	04 40 48.74	+21 12 44.2	17.5	704
2000 LH ₁₀	2001 11 21.47590	06 35 47.70	+20 20 45.8	19.0	704	2000 LE ₁₂	2001 11 21.34842	04 40 47.86	+21 12 38.2	17.8	704
2000 LH ₁₀	2001 11 21.49059	06 35 47.17	+20 20 43.3	19.0	704	2000 LF ₁₂	2001 11 12.35617	04 33 54.54	+22 41 50.2	17.9	704
2000 LH ₁₀	2001 11 21.50529	06 35 46.65	+20 20 40.7	19.0	704	2000 LF ₁₂	2001 11 12.37065	04 33 53.72	+22 41 44.2	18.6	704
2000 LO ₁₀	2001 11 17.14651	00 31 31.69	+14 47 21.0	19.6	704	2000 LF ₁₂	2001 11 12.38510	04 33 52.88	+22 41 39.0	18.7	704
2000 LO ₁₀	2001 11 17.16095	00 31 31.44	+14 47 14.6	19.2	704	2000 LF ₁₂	2001 11 12.39958	04 33 52.04	+22 41 33.1	18.5	704
2000 LO ₁₀	2001 11 17.18000	00 31 31.15	+14 47 08.1	19.4	704	2000 LF ₁₂	2001 11 12.41404	04 33 51.21	+22 41 26.8	18.3	704
2000 LO ₁₀	2001 11 17.19441	00 31 30.94	+14 47 02.1	19.2	704	2000 LF ₁₂	2001 11 19.29624	04 27 06.61	+21 54 48.0	16.8	704
2000 LU ₁₀	2001 11 17.16661	01 20 45.47	-08 44 36.7	18.6 R	699	2000 LF ₁₂	2001 11 19.31091	04 27 05.68	+21 54 41.7	17.3	704
2000 LU ₁₀	2001 11 17.16740	01 20 45.54	-08 44 36.2	18.6 R	699	2000 LF ₁₂	2001 11 19.32557	04 27 04.75	+21 54 35.4	17.7	704
2000 LU ₁₀	2001 11 17.19108	01 20 44.81	-08 44 35.6		699	2000 LF ₁₂	2001 11 19.34025	04 27 03.81	+21 54 29.4	17.4	704
2000 LU ₁₀	2001 11 17.19186	01 20 44.93	-08 44 35.5		699	2000 LF ₁₂	2001 11 19.35492	04 27 02.87	+21 54 22.8	18.1	704
2000 LU ₁₀	2001 11 17.21532	01 20 44.09	-08 44 35.7		699	2000 LF ₁₂	2001 11 20.29691	04 26 04.79	+21 47 43.4	17.2	704
2000 LU ₁₀	2001 11 17.21609	01 20 44.12	-08 44 34.8		699	2000 LF ₁₂	2001 11 20.31181	04 26 03.87	+21 47 36.7	17.6	704
2000 LU ₁₀	2001 11 17.23957	01 20 43.38	-08 44 34.5		699	2000 LF ₁₂	2001 11 20.32648	04 26 02.95	+21 47 30.4	17.5	704
2000 LU ₁₀	2001 11 17.24034	01 20 43.44	-08 44 35.2		699	2000 LF ₁₂	2001 11 20.34116	04 26 02.03	+21 47 24.0	17.3	704
2000 LV ₁₀	2001 11 13.52003	04 24 48.39	+01 14 29.4	19.2	608	2000 LF ₁₂	2001 11 20.35584	04 26 01.08	+21 47 17.5	16.9	704
2000 LV ₁₀	2001 11 13.53048	04 24 47.82	+01 14 26.7	19.3	608	2000 LF ₁₂	2001 11 21.30055	04 25 02.63	+21 40 35.3	17.8	704
2000 LV ₁₀	2001 11 13.54120	04 24 47.24	+01 14 24.3	19.3	608	2000 LF ₁₂	2001 11 21.30871	04 25 02.12	+21 40 32.2	17.8	704
2000 LV ₁₀	2001 11 15.30143	04 23 14.71	+01 07 23.9	18.8	704	2000 LF ₁₂	2001 11 21.31515	04 25 01.70	+21 40 29.0	17.5	704
2000 LV ₁₀	2001 11 15.31617	04 23 13.94	+01 07 19.6	18.9	704	2000 LF ₁₂	2001 11 21.32485	04 25 01.11	+21 40 25.3	17.7	704
2000 LV ₁₀	2001 11 15.34559	04 23 12.33	+01 07 13.1	18.8	704	2000 LF ₁₂	2001 11 21.32981	04 25 00.81	+21 40 23.5	17.5	704
2000 LV ₁₀	2001 11 15.36034	04 23 11.49	+01 07 09.4	19.0	704	2000 LF ₁₂	2001 11 21.34440	04 24 59.65	+21 40 18.5	19.4	704

2000 LK ₁₂	2001 11 24.31833	02 36 36.53	+08 27 20.0	19.0	644	2000 LV ₁₄	2001 11 16.52151	06 54 46.87	+23 05 07.3	18.7 V	691
2000 LK ₁₂	2001 11 24.35379	02 36 35.21	+08 27 09.8	18.9	644	2000 LV ₁₄	2001 11 20.43961	06 53 12.04	+22 56 35.0	17.8	704
2000 LM ₁₂	2001 11 12.38031	05 33 45.03	+18 08 09.0	18.2	704	2000 LV ₁₄	2001 11 20.45430	06 53 11.59	+22 56 33.0	18.2	704
2000 LM ₁₂	2001 11 12.39461	05 33 44.41	+18 08 05.5	18.4	704	2000 LV ₁₄	2001 11 20.46911	06 53 11.14	+22 56 30.5	18.1	704
2000 LM ₁₂	2001 11 12.40887	05 33 43.76	+18 08 02.1	18.6	704	2000 LV ₁₄	2001 11 20.48380	06 53 10.72	+22 56 28.6	18.0	704
2000 LM ₁₂	2001 11 12.42336	05 33 43.17	+18 07 58.6	18.6	704	2000 LV ₁₄	2001 11 20.49850	06 53 10.27	+22 56 26.5	18.0	704
2000 LM ₁₂	2001 11 20.36025	05 27 29.51	+17 37 35.7	18.6	704	2000 LV ₁₄	2001 11 21.44931	06 52 42.76	+22 54 23.3	18.0	704
2000 LM ₁₂	2001 11 20.37451	05 27 28.73	+17 37 32.4	19.0	704	2000 LV ₁₄	2001 11 21.46399	06 52 42.33	+22 54 21.0	18.2	704
2000 LM ₁₂	2001 11 20.40547	05 27 27.03	+17 37 24.9	19.1	704	2000 LV ₁₄	2001 11 21.47868	06 52 41.86	+22 54 19.0	18.4	704
2000 LM ₁₂	2001 11 20.41969	05 27 26.28	+17 37 21.4	19.0	704	2000 LV ₁₄	2001 11 21.49337	06 52 41.43	+22 54 15.7	19.0	704
2000 LA ₁₃	2001 11 17.16898	01 00 14.08	-10 54 41.2	17.3 R	699	2000 LV ₁₄	2001 11 21.50807	06 52 40.90	+22 54 13.8	18.7	704
2000 LA ₁₃	2001 11 17.19342	01 00 13.70	-10 54 36.9		699	2000 LV ₁₄	2001 11 24.53175	06 51 02.44	+22 47 47.0	18.5	644
2000 LA ₁₃	2001 11 17.21766	01 00 13.27	-10 54 33.0		699	2000 LV ₁₄	2001 11 24.54269	06 51 02.04	+22 47 45.2	18.2	644
2000 LA ₁₃	2001 11 17.24190	01 00 12.86	-10 54 28.4		699	2000 LV ₁₄	2001 11 24.56085	06 51 01.38	+22 47 43.0	18.3	644
2000 LL ₁₃	2001 11 15.53238	03 49 34.98	+14 22 15.3	18.3	644	2000 LZ ₁₄	2001 11 12.40434	02 33 21.69	+05 24 22.8	19.2	608
2000 LL ₁₃	2001 11 15.54312	03 49 34.32	+14 22 11.8	18.6	644	2000 LZ ₁₄	2001 11 12.41468	02 33 21.09	+05 24 20.4	19.5	608
2000 LL ₁₃	2001 11 15.55426	03 49 33.61	+14 22 08.5	18.8	644	2000 LZ ₁₄	2001 11 12.42530	02 33 20.47	+05 24 17.5	19.3	608
2000 LL ₁₃	2001 11 17.30376	03 47 44.75	+14 12 14.9	18.2	704	2000 LZ ₁₄	2001 11 15.37735	02 30 36.26	+05 14 35.2	18.9	644
2000 LL ₁₃	2001 11 17.31838	03 47 43.80	+14 12 10.3	19.1	704	2000 LZ ₁₄	2001 11 15.39820	02 30 35.10	+05 14 31.6	19.3	644
2000 LL ₁₃	2001 11 17.33382	03 47 42.83	+14 12 04.8	18.5	704	2000 LZ ₁₄	2001 11 15.41979	02 30 33.89	+05 14 27.7	19.1	644
2000 LL ₁₃	2001 11 17.34863	03 47 41.80	+14 11 59.8	18.8	704	2000 LZ ₁₄	2001 11 18.22449	02 28 05.65	+05 06 37.1	19.3	704
2000 LL ₁₃	2001 11 20.28967	03 44 37.61	+13 55 40.0	18.1	704	2000 LZ ₁₄	2001 11 18.23939	02 28 04.82	+05 06 34.3	19.3	704
2000 LL ₁₃	2001 11 20.30427	03 44 36.69	+13 55 35.5	18.4	704	2000 LZ ₁₄	2001 11 18.25430	02 28 03.98	+05 06 32.9	19.4	704
2000 LL ₁₃	2001 11 20.31886	03 44 35.76	+13 55 30.2	18.4	704	2000 LZ ₁₄	2001 11 18.26919	02 28 03.26	+05 06 30.6	19.4	704
2000 LL ₁₃	2001 11 20.33487	03 44 34.69	+13 55 25.5	18.1	704	2000 LZ ₁₄	2001 11 18.28412	02 28 02.48	+05 06 28.4	19.3	704
2000 LL ₁₃	2001 11 20.34989	03 44 33.73	+13 55 20.1	18.4	704	2000 LZ ₁₄	2001 11 20.21833	02 26 25.18	+05 01 53.4	18.7	704
2000 LL ₁₃	2001 11 24.24791	03 40 31.49	+13 34 24.7	19.1	704	2000 LZ ₁₄	2001 11 20.22506	02 26 24.75	+05 01 55.8	18.9	704
2000 LL ₁₃	2001 11 24.26211	03 40 30.64	+13 34 20.9	19.2	704	2000 LZ ₁₄	2001 11 20.23316	02 26 24.47	+05 01 51.4	19.0	704
2000 LL ₁₃	2001 11 24.27726	03 40 29.53	+13 34 16.1	19.0	704	2000 LZ ₁₄	2001 11 20.23955	02 26 24.07	+05 01 52.6	18.7	704
2000 LL ₁₃	2001 11 25.29563	03 39 27.09	+13 28 57.0	18.5	704	2000 LZ ₁₄	2001 11 20.24874	02 26 23.56	+05 01 49.3	18.5	704
2000 LL ₁₃	2001 11 25.31142	03 39 26.01	+13 28 53.6	19.0	704	2000 LZ ₁₄	2001 11 20.25515	02 26 23.44	+05 01 51.3	18.9	704
2000 LL ₁₃	2001 11 25.32617	03 39 25.08	+13 28 49.3	18.8	704	2000 LZ ₁₄	2001 11 20.26329	02 26 22.91	+05 01 47.1	18.7	704
2000 LL ₁₃	2001 11 25.34170	03 39 24.16	+13 28 44.3	19.0	704	2000 LZ ₁₄	2001 11 20.26968	02 26 22.63	+05 01 47.6	18.5	704
2000 LV ₁₃	2001 11 20.39986	07 03 30.67	+14 25 23.7	18.8	704	2000 LZ ₁₄	2001 11 20.27791	02 26 22.19	+05 01 46.7	18.9	704
2000 LV ₁₃	2001 11 20.41533	07 03 30.34	+14 25 23.3	18.4	704	2000 LZ ₁₄	2001 11 24.23637	02 23 17.58	+04 54 38.7	19.7	644
2000 LV ₁₃	2001 11 20.43003	07 03 29.93	+14 25 22.9	18.6	704	2000 LZ ₁₄	2001 11 24.25700	02 23 16.66	+04 54 36.7	18.8	644
2000 LK ₁₄	2001 11 12.28691	02 24 37.41	+19 41 32.4	15.9	704	2000 LZ ₁₄	2001 11 24.27873	02 23 15.68	+04 54 35.2	19.5	644
2000 LK ₁₄	2001 11 12.30124	02 24 36.74	+19 41 19.5	16.1	704	2000 LA ₁₅	2001 11 21.36635	06 22 13.84	+16 36 20.9	18.8	704
2000 LK ₁₄	2001 11 12.31541	02 24 36.17	+19 41 06.5	16.0	704	2000 LA ₁₅	2001 11 21.39570	06 22 12.57	+16 36 17.2	19.4	704
2000 LK ₁₄	2001 11 12.32965	02 24 35.57	+19 40 53.4	15.8	704	2000 LA ₁₅	2001 11 21.41038	06 22 12.00	+16 36 15.4	19.6	704
2000 LK ₁₄	2001 11 19.21505	02 20 33.71	+17 58 18.0	15.6	704	2000 LA ₁₅	2001 11 21.42508	06 22 11.33	+16 36 12.8	18.8	704
2000 LK ₁₄	2001 11 19.22996	02 20 33.22	+17 58 04.8	15.9	704	2000 LU ₁₅	2001 11 17.32303	04 25 07.24	+12 56 04.1	19.5	704
2000 LK ₁₄	2001 11 19.24466	02 20 32.73	+17 57 52.2	16.0	704	2000 LU ₁₅	2001 11 17.33768	04 25 06.31	+12 55 59.8	19.7	704
2000 LK ₁₄	2001 11 19.25954	02 20 32.22	+17 57 39.5	16.0	704	2000 LU ₁₅	2001 11 17.35260	04 25 05.37	+12 55 56.0	19.2	704
2000 LK ₁₄	2001 11 19.27425	02 20 31.74	+17 57 26.5	16.2	704	2000 LU ₁₅	2001 11 18.28718	04 24 09.66	+12 51 54.5	19.1	704
2000 LK ₁₄	2001 11 20.21066	02 20 04.55	+17 43 52.5	15.9	704	2000 LU ₁₅	2001 11 18.30218	04 24 08.77	+12 51 51.3	19.7	704
2000 LK ₁₄	2001 11 20.22562	02 20 04.08	+17 43 39.5	16.0	704	2000 LU ₁₅	2001 11 18.31718	04 24 07.81	+12 51 47.0	19.7	704
2000 LK ₁₄	2001 11 20.24020	02 20 03.60	+17 43 27.0	16.0	704	2000 LU ₁₅	2001 11 18.34718	04 24 05.94	+12 51 39.0	18.7	704
2000 LK ₁₄	2001 11 20.25570	02 20 03.12	+17 43 13.6	16.1	704	2000 LN ₁₆	2001 11 15.31200	04 46 36.57	+03 31 32.3	18.5 R	683
2000 LK ₁₄	2001 11 20.27024	02 20 02.66	+17 43 01.0	16.1	704	2000 LN ₁₆	2001 11 15.32317	04 46 36.14	+03 31 26.1	18.3 R	683
2000 LK ₁₄	2001 11 23.32645	02 18 44.52	+16 59 49.7	16.8	608	2000 LN ₁₆	2001 11 15.33656	04 46 35.57	+03 31 21.6	19.1 R	683
2000 LK ₁₄	2001 11 23.33704	02 18 44.22	+16 59 40.8	16.1	608	2000 LN ₁₆	2001 11 18.36395	04 44 09.83	+03 13 57.3	18.2	704
2000 LK ₁₄	2001 11 23.34724	02 18 43.96	+16 59 32.9	16.1	608	2000 LN ₁₆	2001 11 18.37879	04 44 09.09	+03 13 52.8	18.6	704
2000 LN ₁₄	2001 11 15.29416	03 29 19.79	+05 19 08.4	16.7	704	2000 LN ₁₆	2001 11 18.39392	04 44 08.30	+03 13 47.9	18.7	704
2000 LN ₁₄	2001 11 15.30889	03 29 18.85	+05 19 12.7	17.0	704	2000 LN ₁₆	2001 11 18.40937	04 44 07.55	+03 13 42.0	18.5	704
2000 LN ₁₄	2001 11 15.32363	03 29 17.88	+05 19 17.2	16.9	704	2000 LN ₁₆	2001 11 18.42484	04 44 06.75	+03 13 37.5	18.3	704
2000 LN ₁₄	2001 11 15.33834	03 29 16.95	+05 19 21.3	16.9	704	2000 LP ₁₆	2001 11 15.44118	03 03 37.45	+09 07 50.4	18.3	644
2000 LN ₁₄	2001 11 15.35308	03 29 16.00	+05 19 25.8	16.8	704	2000 LP ₁₆	2001 11 15.46243	03 03 36.32	+09 07 42.0	19.5	644
2000 LN ₁₄	2001 11 15.47370	03 29 08.35	+05 20 02.8	16.6	644	2000 LP ₁₆	2001 11 15.48374	03 03 35.19	+09 07 33.1	18.9	644
2000 LN ₁₄	2001 11 15.49449	03 29 07.04	+05 20 09.4	16.4	644	2000 LP ₁₆	2001 11 18.21139	03 01 16.13	+08 50 02.9	18.9	704
2000 LN ₁₄	2001 11 15.51586	03 29 05.67	+05 20 15.7	16.5	644	2000 LP ₁₆	2001 11 18.22633	03 01 15.33	+08 49 56.5	19.1	704
2000 LN ₁₄	2001 11 18.29470	03 26 13.99	+05 35 06.0	16.4	704	2000 LP ₁₆	2001 11 18.24124	03 01 14.60	+08 49 51.5	19.3	704
2000 LN ₁₄	2001 11 18.30972	03 26 13.04	+05 35 11.1	16.9	704	2000 LP ₁₆	2001 11 18.25614	03 01 13.82	+08 49 45.7	18.7	704
2000 LN ₁₄	2001 11 18.32471	03 26 12.09	+05 35 16.1	16.6	704	2000 LP ₁₆	2001 11 18.27104	03 01 13.06	+08 49 39.8	19.2	704
2000 LN ₁₄	2001 11 18.33972	03 26 11.14	+05 35 21.1	16.5	704	2000 LP ₁₆	2001 11 19.42115	03 00 15.62	+08 42 38.7	19.9	608
2000 LN ₁₄	2001 11 18.35472	03 26 10.19	+05 35 26.4	16.8	704	2000 LP ₁₆	2001 11 19.43254	03 00 15.02	+08 42 34.3	19.6	608
2000 LN ₁₄	2001 11 19.33071	03 25 10.45	+05 40 53.8	16.2 R	699	2000 LP ₁₆	2001 11 19.44386	03 00 14.45	+08 42 30.3	19.7	608
2000 LN ₁₄	2001 11 19.34714	03 25 09.40	+05 40 59.4		699	2000 LP ₁₆	2001 11 20.22217	02 59 36.23	+08 37 46.7	18.6	704
2000 LN ₁₄	2001 11 19.36357	03 25 08.37	+05 41 04.9		699	2000 LP ₁₆	2001 11 20.23668	02 59 35.51	+08 37 40.6	18.8	704
2000 LN ₁₄	2001 11 19.38003	03 25 07.35	+05 41 1								

2000 LO ₁₇	2001 11 12.42712	06 53 21.95	+23 37 12.4	18.0	704	2000 LM ₁₉	2001 11 12.36261	05 05 08.62	+20 54 05.9	18.2	704
2000 LO ₁₇	2001 11 12.42862	06 53 21.83	+23 37 13.4	17.3	704	2000 LM ₁₉	2001 11 12.37688	05 05 07.93	+20 54 03.2	18.5	704
2000 LO ₁₇	2001 11 12.44151	06 53 21.70	+23 37 17.1	18.7	704	2000 LM ₁₉	2001 11 12.40545	05 05 06.48	+20 53 57.2	18.1	704
2000 LO ₁₇	2001 11 12.44300	06 53 21.59	+23 37 17.5	17.8	704	2000 LM ₁₉	2001 11 12.41992	05 05 05.78	+20 53 54.2	18.8	704
2000 LO ₁₇	2001 11 12.45591	06 53 21.51	+23 37 21.3	18.3	704	2000 LM ₁₉	2001 11 20.36092	04 58 26.64	+20 23 53.3	17.9	704
2000 LO ₁₇	2001 11 12.45741	06 53 21.38	+23 37 21.8	17.8	704	2000 LM ₁₉	2001 11 20.37558	04 58 25.84	+20 23 49.8	18.1	704
2000 LO ₁₇	2001 11 12.47031	06 53 21.26	+23 37 25.4	18.0	704	2000 LM ₁₉	2001 11 20.39024	04 58 25.03	+20 23 46.5	18.3	704
2000 LO ₁₇	2001 11 12.47181	06 53 21.12	+23 37 26.2	17.6	704	2000 LM ₁₉	2001 11 20.40491	04 58 24.22	+20 23 42.7	18.3	704
2000 LO ₁₇	2001 11 12.48470	06 53 20.99	+23 37 29.6	18.0	704	2000 LM ₁₉	2001 11 20.41959	04 58 23.37	+20 23 39.0	18.1	704
2000 LO ₁₇	2001 11 12.48619	06 53 20.91	+23 37 30.6	17.1	704	2000 LM ₁₉	2001 11 21.30709	04 57 35.57	+20 20 12.7	17.7	704
2000 LO ₁₇	2001 11 15.00485	06 52 39.40	+23 49 57.6	17.4 R	621	2000 LM ₁₉	2001 11 21.32175	04 57 34.73	+20 20 08.9	17.9	704
2000 LO ₁₇	2001 11 15.02007	06 52 39.19	+23 50 01.0	17.3 R	621	2000 LM ₁₉	2001 11 21.33634	04 57 33.93	+20 20 05.6	17.9	704
2000 LO ₁₇	2001 11 15.03530	06 52 38.87	+23 50 05.9	17.2 R	621	2000 LM ₁₉	2001 11 21.35094	04 57 33.10	+20 20 02.0	17.8	704
2000 LO ₁₇	2001 11 19.44216	06 50 56.83	+24 13 01.2	17.0	704	2000 LM ₁₉	2001 11 21.36555	04 57 32.30	+20 19 58.6	17.9	704
2000 LO ₁₇	2001 11 19.45682	06 50 56.40	+24 13 05.8	17.5	704	2000 LO ₁₉	2001 11 11.16819	01 12 42.09	+22 36 36.2	17.0 R	699
2000 LO ₁₇	2001 11 19.47188	06 50 55.95	+24 13 10.7	17.6	704	2000 LO ₁₉	2001 11 11.19183	01 12 41.33	+22 36 24.9		699
2000 LO ₁₇	2001 11 19.48691	06 50 55.55	+24 13 15.9	17.1	704	2000 LO ₁₉	2001 11 11.21529	01 12 40.63	+22 36 13.8		699
2000 LO ₁₇	2001 11 19.50159	06 50 55.14	+24 13 20.6	17.0	704	2000 LO ₁₉	2001 11 11.23872	01 12 39.87	+22 36 02.4		699
2000 LO ₁₇	2001 11 21.45032	06 49 58.55	+24 23 50.6	17.3	704	2000 LO ₁₉	2001 11 11.27825	01 12 38.69	+22 35 43.9	16.9	644
2000 LO ₁₇	2001 11 21.46500	06 49 58.06	+24 23 54.9	17.4	704	2000 LO ₁₉	2001 11 11.29962	01 12 38.04	+22 35 33.1	16.9	644
2000 LO ₁₇	2001 11 21.47969	06 49 57.52	+24 23 59.5	18.0	704	2000 LO ₁₉	2001 11 11.32102	01 12 37.37	+22 35 23.0	17.0	644
2000 LO ₁₇	2001 11 21.49438	06 49 57.07	+24 24 05.5	17.8	704	2000 LO ₁₉	2001 11 12.21592	01 12 11.53	+22 28 08.2	17.1	704
2000 LO ₁₇	2001 11 21.50908	06 49 56.59	+24 24 10.1	17.7	704	2000 LO ₁₉	2001 11 12.23028	01 12 11.09	+22 28 01.2	17.4	704
2000 LO ₁₇	2001 11 24.53175	06 48 14.72	+24 40 53.9	17.3	644	2000 LO ₁₉	2001 11 12.24464	01 12 10.65	+22 27 54.3	17.5	704
2000 LO ₁₇	2001 11 24.54269	06 48 14.31	+24 40 57.4	17.0	644	2000 LO ₁₉	2001 11 12.25901	01 12 10.23	+22 27 47.2	17.2	704
2000 LO ₁₇	2001 11 24.56085	06 48 13.63	+24 41 03.5	17.0	644	2000 LO ₁₉	2001 11 12.27338	01 12 09.79	+22 27 40.3	17.2	704
2000 LU ₁₇	2001 11 16.34136	03 21 38.72	+16 15 16.8	17.7	644	2000 LO ₁₉	2001 11 20.12444	01 09 04.70	+21 25 32.2	17.2 R	699
2000 LU ₁₇	2001 11 16.36247	03 21 37.67	+16 15 08.2	17.2	644	2000 LO ₁₉	2001 11 20.13150	01 09 04.63	+21 25 29.9	17.1 R	699
2000 LU ₁₇	2001 11 16.38341	03 21 36.60	+16 15 00.0	17.5	644	2000 LO ₁₉	2001 11 20.14799	01 09 04.26	+21 25 21.3		699
2000 LU ₁₇	2001 11 17.28742	03 20 51.93	+16 09 03.5	18.4	704	2000 LO ₁₉	2001 11 20.15508	01 09 04.13	+21 25 19.1		699
2000 LU ₁₇	2001 11 17.30202	03 20 51.18	+16 08 57.7	18.1	704	2000 LO ₁₉	2001 11 20.17164	01 09 03.78	+21 25 10.7		699
2000 LU ₁₇	2001 11 17.31663	03 20 50.44	+16 08 52.2	18.2	704	2000 LO ₁₉	2001 11 20.17876	01 09 03.67	+21 25 07.9		699
2000 LU ₁₇	2001 11 17.33207	03 20 49.63	+16 08 46.0	18.5	704	2000 LO ₁₉	2001 11 20.19518	01 09 03.32	+21 24 59.8		699
2000 LU ₁₇	2001 11 17.34687	03 20 48.89	+16 08 40.6	18.5	704	2000 LO ₁₉	2001 11 20.20221	01 09 03.20	+21 24 57.1		699
2000 LU ₁₇	2001 11 19.23365	03 19 16.48	+15 56 23.1	17.7 R	699	2000 LQ ₁₉	2001 11 17.36722	06 52 49.93	+12 46 34.9	17.0	704
2000 LU ₁₇	2001 11 19.25719	03 19 15.34	+15 56 14.3		699	2000 LQ ₁₉	2001 11 17.38172	06 52 49.64	+12 46 30.7	17.6	704
2000 LU ₁₇	2001 11 19.28085	03 19 14.13	+15 56 04.9		699	2000 LQ ₁₉	2001 11 17.39652	06 52 49.37	+12 46 27.4	19.1	704
2000 LU ₁₇	2001 11 19.30440	03 19 12.97	+15 55 55.4		699	2000 LQ ₁₉	2001 11 17.41081	06 52 48.97	+12 46 21.6	18.2	704
2000 LU ₁₇	2001 11 20.22555	03 18 28.35	+15 49 57.2	17.6	704	2000 LQ ₁₉	2001 11 17.42510	06 52 48.65	+12 46 18.5	17.4	704
2000 LU ₁₇	2001 11 20.24027	03 18 27.61	+15 49 51.7	18.1	704	2000 LR ₁₉	2001 11 17.21389	00 53 56.75	+12 34 43.1	19.0	704
2000 LU ₁₇	2001 11 20.25513	03 18 26.87	+15 49 45.7	18.3	704	2000 LR ₁₉	2001 11 17.22824	00 53 56.48	+12 34 37.4	19.1	704
2000 LU ₁₇	2001 11 20.26982	03 18 26.13	+15 49 39.9	18.1	704	2000 LR ₁₉	2001 11 17.24261	00 53 56.19	+12 34 32.5	19.3	704
2000 LU ₁₇	2001 11 20.28451	03 18 25.38	+15 49 35.1	18.5	704	2000 LR ₁₉	2001 11 17.25698	00 53 55.86	+12 34 27.4	19.5	704
2000 LU ₁₇	2001 11 20.45112	03 18 17.26	+15 48 32.0	18.3	608	2000 LR ₁₉	2001 11 17.27053	00 53 55.69	+12 34 22.0	19.2	644
2000 LU ₁₇	2001 11 20.46161	03 18 16.74	+15 48 28.8	18.7	608	2000 LR ₁₉	2001 11 17.27135	00 53 55.62	+12 34 22.3	19.4	704
2000 LU ₁₇	2001 11 20.47192	03 18 16.23	+15 48 24.1	18.7	608	2000 LR ₁₉	2001 11 17.29174	00 53 55.26	+12 34 14.3	19.4	644
2000 LU ₁₇	2001 11 21.22729	03 17 40.13	+15 43 33.9	17.9	704	2000 LR ₁₉	2001 11 17.31275	00 53 54.87	+12 34 07.2	19.5	644
2000 LU ₁₇	2001 11 21.24195	03 17 39.45	+15 43 28.2	18.6	704	2000 LR ₁₉	2001 11 20.14406	00 53 07.77	+12 17 41.8	18.7 R	699
2000 LU ₁₇	2001 11 21.25661	03 17 38.69	+15 43 22.6	18.2	704	2000 LR ₁₉	2001 11 20.16769	00 53 07.31	+12 17 33.0		699
2000 LU ₁₇	2001 11 21.27128	03 17 37.96	+15 43 16.7	17.8	704	2000 LR ₁₉	2001 11 20.19128	00 53 06.98	+12 17 26.3		699
2000 LU ₁₇	2001 11 21.28595	03 17 37.27	+15 43 11.0	18.3	704	2000 LR ₁₉	2001 11 20.21470	00 53 06.63	+12 17 17.2		699
2000 LU ₁₇	2001 11 24.39695	03 15 11.09	+15 23 39.0	17.7	644	2000 LT ₁₉	2001 11 20.43582	06 29 00.77	+18 56 44.2	18.1	704
2000 LU ₁₇	2001 11 24.42225	03 15 09.90	+15 23 29.3	17.6	644	2000 LT ₁₉	2001 11 20.45050	06 29 00.21	+18 56 40.6	18.0	704
2000 LU ₁₇	2001 11 24.44316	03 15 08.91	+15 23 21.5	18.0	644	2000 LT ₁₉	2001 11 20.46531	06 28 59.66	+18 56 36.6	18.3	704
2000 LF ₁₈	2001 11 22.21500	01 55 09.30	-23 19 29.9	16.9	644	2000 LT ₁₉	2001 11 20.49470	06 28 58.56	+18 56 29.0	18.1	704
2000 LF ₁₈	2001 11 22.24135	01 55 08.53	-23 19 21.9	17.1	644	2000 LV ₁₉	2001 11 17.43263	08 11 15.55	+17 27 22.2	18.9	704
2000 LF ₁₈	2001 11 22.28436	01 55 07.28	-23 19 08.8	17.1	644	2000 LV ₁₉	2001 11 17.44697	08 11 15.76	+11 27 15.9	19.3	704
2000 LN ₁₈	2001 11 16.21368	00 54 47.03	+09 27 40.3	17.8	644	2000 LV ₁₉	2001 11 17.46129	08 11 15.87	+11 27 10.3	19.3	704
2000 LN ₁₈	2001 11 16.23487	00 54 46.55	+09 27 33.3	17.6	644	2000 LV ₁₉	2001 11 17.47562	08 11 16.02	+11 27 03.9	19.0	704
2000 LN ₁₈	2001 11 16.25568	00 54 46.09	+09 27 26.3	17.6	644	2000 LV ₁₉	2001 11 17.48996	08 11 16.14	+11 26 58.1	18.9	704
2000 LN ₁₈	2001 11 17.15183	00 54 28.48	+09 22 26.5	18.0	704	2000 LV ₁₉	2001 11 18.58032	08 11 28.13	+11 19 26.0	19.9	608
2000 LN ₁₈	2001 11 17.16596	00 54 28.17	+09 22 21.4	18.1	704	2000 LV ₁₉	2001 11 18.59073	08 11 28.21	+11 19 21.6	19.8	608
2000 LN ₁₈	2001 11 17.18034	00 54 27.90	+09 22 16.2	18.6	704	2000 LV ₁₉	2001 11 18.60122	08 11 28.29	+11 19 17.4	19.9	608
2000 LN ₁₈	2001 11 17.19463	00 54 27.55	+09 22 11.0	18.2	704	2000 LV ₁₉	2001 11 23.57230	08 11 55.21	+10 45 51.8	20.5	608
2000 LN ₁₈	2001 11 19.13872	00 53 53.18	+09 11 47.0	18.6	704	2000 LV ₁₉	2001 11 23.58306	08 11 55.21	+10 45 47.7	20.5	608
2000 LN ₁₈	2001 11 19.15352	00 53 52.92	+09 11 43.3	18.1	704	2000 LV ₁₉	2001 11 23.59380	08 11 55.18	+10 45 43.1	20.7	608
2000 LN ₁₈	2001 11 19.16826	00 53 52.61	+09 11 38.8	18.4	704	2000 LZ ₁₉	2001 11 20.28885	03 43 30.38	+17 48 54.3	19.7	704
2000 LN ₁₈	2001 11 19.18304	00 53 52.38	+09 11 33.8	18.3	704	2000 LZ ₁₉	2001 11 20.30375	03 43 29.36	+17 48 50.5	19.7	704
2000 LN ₁₈	2001 11 19.19780	00 53 52.13	+09 11 29.2	18.4	704	2000 LZ ₁₉	2001 11 20.31841	03 43 28.44	+17 48 46.3	19.7	704
2000 LA ₁₉	2001 11 11.07252	23 33 12.15	+18 34 12.0	17.8 R	699	2000 LZ ₁₉	2001 11 20.34776				

2000 LU ₂₀	2001 11 12.34495	02 37 51.14	+25 55 51.9	19.2	704	2000 LK ₂₃	2001 11 21.15927	02 30 58.69	+16 35 25.6	19.2	704
2000 LU ₂₀	2001 11 21.23257	02 30 27.75	+24 51 09.2	19.1	704	2000 LK ₂₃	2001 11 21.17388	02 30 58.03	+16 35 19.2	19.6	704
2000 LU ₂₀	2001 11 21.24822	02 30 26.99	+24 51 02.4	19.5	704	2000 LK ₂₃	2001 11 21.18851	02 30 57.37	+16 35 12.9	19.8	704
2000 LU ₂₀	2001 11 21.26326	02 30 26.27	+24 50 56.5	19.4	704	2000 LK ₂₃	2001 11 21.20314	02 30 56.68	+16 35 07.0	19.5	704
2000 LU ₂₀	2001 11 21.28018	02 30 25.38	+24 50 49.1	19.5	704	2000 LK ₂₃	2001 11 21.21791	02 30 56.01	+16 34 59.7	19.5	704
2000 LZ ₂₀	2001 11 17.37849	06 20 14.45	+16 48 53.8	19.8	704	2000 LZ ₂₃	2001 09 12.33587	00 06 17.05	-15 33 34.9	19.0	704
2000 LZ ₂₀	2001 11 17.39329	06 20 13.94	+16 48 51.8	19.2	704	2000 LZ ₂₃	2001 09 12.35096	00 06 16.36	-15 33 42.9	19.1	704
2000 LZ ₂₀	2001 11 17.40757	06 20 13.44	+16 48 49.6	19.3	704	2000 LZ ₂₃	2001 09 12.36531	00 06 15.70	-15 33 50.2	19.0	704
2000 LZ ₂₀	2001 11 17.42186	06 20 12.93	+16 48 47.6	19.1	704	2000 LZ ₂₃	2001 09 22.21750	23 58 37.19	-17 02 56.2	18.7	644
2000 LZ ₂₀	2001 11 18.36213	06 19 40.25	+16 46 29.4	19.0	704	2000 LZ ₂₃	2001 09 22.23898	23 58 36.11	-17 03 07.2	19.6	644
2000 LZ ₂₀	2001 11 18.37698	06 19 39.70	+16 46 27.1	19.5	704	2000 LZ ₂₃	2001 09 22.26032	23 58 35.08	-17 03 17.9	19.6	644
2000 LZ ₂₀	2001 11 18.39210	06 19 39.10	+16 46 24.5	19.6	704	2000 LZ ₂₃	2001 10 23.15101	23 38 42.00	-19 30 42.5	20.7	644
2000 LZ ₂₀	2001 11 18.40755	06 19 38.52	+16 46 22.2	19.3	704	2000 LZ ₂₃	2001 10 23.17161	23 38 41.49	-19 30 44.3	20.4	644
2000 LZ ₂₀	2001 11 18.42303	06 19 37.99	+16 46 20.2	19.4	704	2000 LZ ₂₃	2001 10 23.19299	23 38 40.97	-19 30 45.3	20.8	644
2000 LZ ₂₀	2001 11 21.36635	06 17 45.22	+16 39 19.5	19.2	704	2000 LA ₂₄	2001 11 15.26021	01 34 11.37	+00 45 48.1	19.1	644
2000 LZ ₂₀	2001 11 21.39570	06 17 43.94	+16 39 15.9	19.4	704	2000 LA ₂₄	2001 11 15.28109	01 34 10.75	+00 45 37.5	18.4	644
2000 LZ ₂₀	2001 11 21.41038	06 17 43.32	+16 39 14.4	19.6	704	2000 LA ₂₄	2001 11 15.30250	01 34 10.09	+00 45 26.9	18.5	644
2000 LB ₂₁	2001 11 17.45058	08 44 28.19	+11 10 03.1	20.4	704	2000 LA ₂₄	2001 11 18.21885	01 32 51.41	+00 22 55.2	18.6	704
2000 LB ₂₁	2001 11 17.46491	08 44 28.63	+11 10 00.1	20.0	704	2000 LA ₂₄	2001 11 18.23375	01 32 51.00	+00 22 48.7	19.0	704
2000 LB ₂₁	2001 11 17.47924	08 44 29.00	+11 09 55.2	19.7	704	2000 LA ₂₄	2001 11 18.24866	01 32 50.57	+00 22 41.7	18.7	704
2000 LB ₂₁	2001 11 17.49362	08 44 29.39	+11 09 50.8	20.2	704	2000 LA ₂₄	2001 11 18.26354	01 32 50.22	+00 22 35.0	19.4	704
2000 LC ₂₁	2001 11 12.19782	00 29 45.64	+33 13 48.7	18.5 R	699	2000 LA ₂₄	2001 11 18.27847	01 32 49.81	+00 22 28.5	18.9	704
2000 LC ₂₁	2001 11 12.23242	00 29 44.69	+33 13 30.9		699	2000 LA ₂₄	2001 11 20.22788	01 32 03.44	+00 08 37.2	19.4	704
2000 LC ₂₁	2001 11 12.26689	00 29 43.81	+33 13 12.0		699	2000 LA ₂₄	2001 11 20.24341	01 32 03.05	+00 08 30.0	19.6	704
2000 LC ₂₁	2001 11 12.30144	00 29 42.99	+33 12 52.6		699	2000 LA ₂₄	2001 11 20.25802	01 32 02.74	+00 08 23.4	19.3	704
2000 LE ₂₁	2001 11 17.29166	04 13 18.12	+14 33 51.6	19.0	704	2000 LA ₂₄	2001 11 20.27259	01 32 02.38	+00 08 20.0	19.2	704
2000 LE ₂₁	2001 11 17.30625	04 13 17.38	+14 33 46.9	19.1	704	2000 LB ₂₄	2001 11 17.06808	23 26 08.14	+03 26 53.5	18.3 R	699
2000 LE ₂₁	2001 11 17.32165	04 13 16.59	+14 33 42.3	19.0	704	2000 LB ₂₄	2001 11 17.09300	23 26 08.62	+03 26 42.4		699
2000 LE ₂₁	2001 11 17.33631	04 13 15.85	+14 33 39.4	19.8	704	2000 LB ₂₄	2001 11 17.11797	23 26 09.05	+03 26 31.2		699
2000 LE ₂₁	2001 11 17.35122	04 13 15.04	+14 33 33.6	19.2	704	2000 LB ₂₄	2001 11 17.14305	23 26 09.57	+03 26 20.9		699
2000 LE ₂₁	2001 11 18.28799	04 12 28.55	+14 28 52.4	18.8	704	2000 LB ₂₄	2001 11 17.20140	23 26 10.77	+03 25 55.3	19.1	644
2000 LE ₂₁	2001 11 18.31799	04 12 26.89	+14 28 44.2	19.6	704	2000 LB ₂₄	2001 11 17.22264	23 26 11.19	+03 25 45.7	19.4	644
2000 LE ₂₁	2001 11 18.33299	04 12 26.13	+14 28 39.4	18.7	704	2000 LB ₂₄	2001 11 17.24390	23 26 11.62	+03 25 36.7	19.0	644
2000 LE ₂₁	2001 11 18.34800	04 12 25.37	+14 28 35.0	18.7	704	2000 LB ₂₄	2001 11 18.14399	23 26 31.53	+03 19 11.0	18.5	704
2000 LE ₂₁	2001 11 19.23835	04 11 41.00	+14 24 10.6	18.3 R	699	2000 LB ₂₄	2001 11 18.15880	23 26 31.81	+03 19 04.8	19.0	704
2000 LE ₂₁	2001 11 19.26192	04 11 39.72	+14 24 03.6		699	2000 LB ₂₄	2001 11 18.17357	23 26 32.14	+03 18 58.3	18.6	704
2000 LE ₂₁	2001 11 19.28560	04 11 38.54	+14 23 56.7		699	2000 LB ₂₄	2001 11 18.18834	23 26 32.48	+03 18 52.3	18.7	704
2000 LE ₂₁	2001 11 19.30910	04 11 37.34	+14 23 49.6		699	2000 LB ₂₄	2001 11 18.20311	23 26 32.75	+03 18 45.9	18.9	704
2000 LE ₂₁	2001 11 20.29233	04 10 47.71	+14 19 01.5	18.5	704	2000 LB ₂₄	2001 11 21.06852	23 27 43.61	+02 59 33.4	18.8	704
2000 LE ₂₁	2001 11 20.30692	04 10 46.86	+14 18 57.1	18.7	704	2000 LB ₂₄	2001 11 21.08318	23 27 43.94	+02 59 27.4	19.0	704
2000 LE ₂₁	2001 11 20.32155	04 10 46.21	+14 18 52.5	18.8	704	2000 LB ₂₄	2001 11 21.09780	23 27 44.33	+02 59 20.7	19.2	704
2000 LE ₂₁	2001 11 20.33756	04 10 45.40	+14 18 47.3	18.5	704	2000 LB ₂₄	2001 11 21.12717	23 27 45.03	+02 59 09.3	18.7	704
2000 LE ₂₁	2001 11 20.35254	04 10 44.64	+14 18 41.8	18.6	704	2000 LJ ₂₄	2001 11 15.38940	02 47 05.73	+00 37 23.3	18.1	644
2000 LE ₂₁	2001 11 21.49314	04 09 47.01	+14 13 09.2	20.0	608	2000 LJ ₂₄	2001 11 15.41050	02 47 04.69	+00 37 16.8	18.8	644
2000 LE ₂₁	2001 11 21.50354	04 09 46.49	+14 13 06.2	20.4	608	2000 LJ ₂₄	2001 11 15.43131	02 47 03.60	+00 37 10.5	18.5	644
2000 LE ₂₁	2001 11 21.51408	04 09 45.88	+14 13 02.9	20.3	608	2000 LJ ₂₄	2001 11 18.29031	02 44 44.00	+00 23 38.4	18.7	704
2000 LF ₂₁	2001 11 17.38185	06 58 25.52	+14 13 10.5	19.3	704	2000 LJ ₂₄	2001 11 18.30532	02 44 43.28	+00 23 33.9	19.1	704
2000 LF ₂₁	2001 11 17.39665	06 58 24.68	+14 13 08.0	19.3	704	2000 LJ ₂₄	2001 11 18.33531	02 44 41.76	+00 23 26.3	18.3	704
2000 LF ₂₁	2001 11 17.41093	06 58 24.42	+14 13 05.4	19.1	704	2000 LJ ₂₄	2001 11 18.35032	02 44 41.03	+00 23 22.1	18.5	704
2000 LF ₂₁	2001 11 17.42522	06 58 24.12	+14 13 02.3	19.1	704	2000 LJ ₂₄	2001 11 18.43876	02 44 36.90	+00 22 58.3	19.1	608
2000 LF ₂₁	2001 11 20.36952	06 57 21.14	+14 03 36.8	18.4	704	2000 LJ ₂₄	2001 11 18.44947	02 44 36.38	+00 22 55.7	18.8	608
2000 LF ₂₁	2001 11 20.38414	06 57 20.78	+14 03 33.4	19.0	704	2000 LJ ₂₄	2001 11 18.46031	02 44 35.84	+00 22 52.8	18.6	608
2000 LF ₂₁	2001 11 20.41470	06 57 19.98	+14 03 28.1	19.1	704	2000 LJ ₂₄	2001 11 23.39129	02 40 50.09	+00 03 31.0	19.1	608
2000 LW ₂₁	2001 08 27.45189	03 24 18.22	+29 58 55.6	20.4	644	2000 LJ ₂₄	2001 11 23.40158	02 40 49.60	+00 03 28.9	19.1	608
2000 LW ₂₁	2001 08 27.46325	03 24 18.54	+29 58 58.4	20.5	644	2000 LO ₂₄	2001 11 23.41199	02 40 49.13	+00 03 26.6	19.1	608
2000 LW ₂₁	2001 08 27.47413	03 24 18.85	+29 59 00.3	20.0	644	2000 LO ₂₄	2001 11 16.15268	23 53 11.17	+03 27 26.3	17.9	644
2000 LW ₂₁	2001 10 15.33826	03 21 02.76	+30 37 43.5	20.3	704	2000 LO ₂₄	2001 11 16.17372	23 53 11.25	+03 27 18.2	18.1	644
2000 LW ₂₁	2001 10 15.35402	03 21 02.02	+30 37 40.7	20.5	704	2000 LO ₂₄	2001 11 16.19473	23 53 11.40	+03 27 10.0	17.7	644
2000 LW ₂₁	2001 10 15.38556	03 21 00.80	+30 37 33.0	20.6	704	2000 LO ₂₄	2001 11 17.08518	23 53 18.86	+03 21 20.8	17.6 R	699
2000 LW ₂₁	2001 11 11.28479	02 57 38.87	+28 27 06.5	18.9	704	2000 LO ₂₄	2001 11 17.11016	23 53 19.02	+03 21 10.4		699
2000 LW ₂₁	2001 11 11.29919	02 57 38.04	+28 27 00.5	19.3	704	2000 LO ₂₄	2001 11 17.13519	23 53 19.17	+03 21 00.7		699
2000 LW ₂₁	2001 11 11.31357	02 57 37.24	+28 26 54.8	19.3	704	2000 LO ₂₄	2001 11 17.16034	23 53 19.36	+03 20 51.2		699
2000 LW ₂₁	2001 11 11.32798	02 57 36.37	+28 26 48.5	18.8	704	2000 LO ₂₄	2001 11 18.14651	23 53 28.64	+03 14 35.4	18.3	704
2000 LW ₂₁	2001 11 11.34238	02 57 35.52	+28 26 43.1	18.8	704	2000 LO ₂₄	2001 11 18.16132	23 53 28.78	+03 14 30.0	18.6	704
2000 LY ₂₁	2001 11 17.36660	06 55 08.45	+15 32 43.4	17.5	704	2000 LO ₂₄	2001 11 18.17608	23 53 28.92	+03 14 24.1	18.7	704
2000 LY ₂₁	2001 11 17.38110	06 55 08.34	+15 32 35.9	17.7	704	2000 LO ₂₄	2001 11 18.19086	23 53 29.04	+03 14 18.9	18.4	704
2000 LY ₂₁	2001 11 17.39590	06 55 08.22	+15 32 28.6	18.0	704	2000 LO ₂₄	2001 11 18.20564	23 53 29.20	+03 14 12.6	18.6	704
2000 LY ₂₁	2001 11 17.41019	06 55 08.11	+15 32 21.4	17.8	704	2000 LO ₂₄	2001 11 19.08033	23 53 38.63	+03 08 50.0	17.5	704
2000 LY ₂₁	2001 11 17.42448	06 55 07.97	+15 32 14.1	17.7	704	2000 LO ₂₄	2001 11 19.09557	23 53 38.85	+03 08 43.8	18.4	704
2000 LY ₂₁	2001 11 20.36915	06 54 40.29	+15 07 56.7	17.5	704	2000 LO ₂₄	2001 11 1				

2000 LH ₂₅	2001 11 12.30993	03 08 05.89	+12 50 49.7	19.7	704	2000 LQ ₂₈	1997 02 08.39192	08 39 46.29	+19 45 31.0	19.9	V	566
2000 LH ₂₅	2001 11 12.32464	03 08 04.96	+12 50 48.2	19.9	704	2000 LQ ₂₈	1997 02 08.40036	08 39 45.82	+19 45 31.4	19.7	V	566
2000 LH ₂₅	2001 11 12.33936	03 08 04.14	+12 50 43.6	20.1	704	2000 LQ ₂₈	1997 02 08.40820	06 32 49.82	+37 25 55.6	18.7		704
2000 LH ₂₅	2001 11 18.22714	03 02 25.47	+12 31 51.1	20.2	704	2000 LQ ₂₈	2001 09 28.42324	06 32 50.58	+37 25 57.5	18.8		704
2000 LH ₂₅	2001 11 18.24205	03 02 24.64	+12 31 48.5	19.8	704	2000 LQ ₂₈	2001 09 28.43837	06 32 51.42	+37 25 58.7	18.8		704
2000 LH ₂₅	2001 11 18.25695	03 02 23.79	+12 31 46.0	20.0	704	2000 LQ ₂₈	2001 09 28.45341	06 32 52.21	+37 26 00.7	19.0		704
2000 LH ₂₅	2001 11 18.27187	03 02 22.93	+12 31 41.6	20.3	704	2000 LQ ₂₈	2001 09 28.46845	06 32 53.05	+37 26 02.7	19.1		704
2000 LH ₂₅	2001 11 20.22228	03 00 34.70	+12 25 57.4	19.0	704	2000 LQ ₂₈	2001 11 11.37357	06 47 49.60	+38 52 20.5	18.8		704
2000 LH ₂₅	2001 11 20.23700	03 00 33.89	+12 25 54.7	19.3	704	2000 LQ ₂₈	2001 11 11.38766	06 47 49.40	+38 52 23.5	18.3		704
2000 LH ₂₅	2001 11 20.25186	03 00 33.04	+12 25 51.8	19.4	704	2000 LQ ₂₈	2001 11 11.40186	06 47 49.03	+38 52 25.1	18.8		704
2000 LH ₂₅	2001 11 20.26655	03 00 32.22	+12 25 49.2	19.3	704	2000 LQ ₂₈	2001 11 11.41609	06 47 48.75	+38 52 27.0	18.5		704
2000 LH ₂₅	2001 11 20.28125	03 00 31.38	+12 25 47.0	19.6	704	2000 LQ ₂₈	2001 11 12.37044	06 22 33.61	+17 20 19.1	18.5		704
2000 LS ₂₆	2001 11 12.36753	05 52 39.03	+19 17 45.5	18.7	704	2000 LZ ₂₈	2001 11 12.38477	06 22 33.37	+17 20 18.6	18.5		704
2000 LS ₂₆	2001 11 12.38182	05 52 38.58	+19 17 44.7	18.9	704	2000 LZ ₂₈	2001 11 12.39903	06 22 33.07	+17 20 18.1	18.6		704
2000 LS ₂₆	2001 11 12.39612	05 52 38.12	+19 17 44.5	18.8	704	2000 LZ ₂₈	2001 11 12.41331	06 22 32.91	+17 20 19.4	19.2		704
2000 LS ₂₆	2001 11 12.42488	05 52 37.07	+19 17 44.1	18.7	704	2000 LZ ₂₈	2001 11 12.42779	06 22 32.58	+17 20 18.3	19.1		704
2000 LS ₂₆	2001 11 20.36999	05 47 23.71	+19 14 53.5	17.9	704	2000 LZ ₂₈	2001 11 21.36635	06 18 57.34	+17 21 56.7	18.3		704
2000 LS ₂₆	2001 11 20.38465	05 47 23.02	+19 14 53.2	18.1	704	2000 LZ ₂₈	2001 11 21.36677	06 18 57.27	+17 21 56.4	18.6		704
2000 LS ₂₆	2001 11 20.39931	05 47 22.45	+19 14 52.4	19.9	704	2000 LZ ₂₈	2001 11 21.38103	06 18 56.87	+17 21 56.9	18.2		704
2000 LS ₂₆	2001 11 20.41399	05 47 21.58	+19 14 52.7	18.3	704	2000 LZ ₂₈	2001 11 21.39570	06 18 56.39	+17 21 57.6	18.2		704
2000 LS ₂₆	2001 11 20.42875	05 47 21.01	+19 14 52.4	18.6	704	2000 LZ ₂₈	2001 11 21.39730	06 18 56.33	+17 21 56.6	18.2		704
2000 LU ₂₆	2001 11 17.37017	07 24 08.40	+16 55 12.3	19.1	704	2000 LZ ₂₈	2001 11 21.41038	06 18 55.90	+17 21 58.3	18.2		704
2000 LU ₂₆	2001 11 17.38445	07 24 08.26	+16 55 08.1	19.8	704	2000 LZ ₂₈	2001 11 21.41269	06 18 55.81	+17 21 57.5	18.5		704
2000 LU ₂₆	2001 11 17.39926	07 24 08.10	+16 55 06.3	19.8	704	2000 LZ ₂₈	2001 11 21.42508	06 18 55.47	+17 21 58.7	18.1		704
2000 LU ₂₆	2001 11 17.41354	07 24 07.92	+16 55 03.4	19.6	704	2000 LZ ₂₈	2001 11 21.42729	06 18 55.37	+17 21 56.9	18.9		704
2000 LU ₂₆	2001 11 17.42784	07 24 07.74	+16 54 59.7	19.8	704	2000 LA ₂₉	2001 11 19.15487	09 08 10.13	+18 06 08.6	17.9	V	049
2000 LU ₂₆	2001 11 20.37191	07 23 31.26	+16 45 15.2	19.0	704	2000 LA ₂₉	2001 11 19.16807	09 08 10.62	+18 06 04.8	18.0	V	049
2000 LU ₂₆	2001 11 20.38653	07 23 31.07	+16 45 11.1	19.2	704	2000 LA ₂₉	2001 11 19.18342	09 08 11.24	+18 06 00.3	17.9	V	049
2000 LU ₂₆	2001 11 20.40162	07 23 30.86	+16 45 07.1	19.5	704	2000 LA ₂₉	2001 11 25.39384	09 11 46.91	+17 38 06.7	16.9	R	734
2000 LU ₂₆	2001 11 20.41709	07 23 30.59	+16 45 06.8	19.5	704	2000 LA ₂₉	2001 11 25.41968	09 11 47.63	+17 38 00.2	16.9	R	734
2000 LU ₂₆	2001 11 20.43179	07 23 30.26	+16 45 02.9	19.5	704	2000 LA ₂₉	2001 11 25.49038	09 11 49.57	+17 37 44.6	17.5		704
2000 LA ₂₇	2001 11 21.30348	05 19 32.35	+34 09 45.1	18.1	704	2000 LA ₂₉	2001 11 25.50478	09 11 50.03	+17 37 39.9	17.8		704
2000 LA ₂₇	2001 11 21.31956	05 19 31.28	+34 09 41.8	18.1	704	2000 LA ₂₉	2001 11 25.52026	09 11 50.49	+17 37 35.4	17.8		704
2000 LA ₂₇	2001 11 21.33464	05 19 30.38	+34 09 38.8	18.3	704	2000 LE ₂₉	2001 11 20.43279	06 11 26.49	+24 05 48.1	19.1		704
2000 LA ₂₇	2001 11 21.36472	05 19 28.38	+34 09 33.2	18.3	704	2000 LE ₂₉	2001 11 20.44747	06 11 25.92	+24 05 47.8	19.3		704
2000 LB ₂₇	2001 11 17.45046	08 46 01.73	+12 33 03.2	19.6	704	2000 LE ₂₉	2001 11 20.46228	06 11 25.16	+24 05 48.8	19.0		704
2000 LB ₂₇	2001 11 17.46478	08 46 01.93	+12 32 59.5	19.6	704	2000 LE ₂₉	2001 11 20.47697	06 11 24.48	+24 05 49.2	19.0		704
2000 LB ₂₇	2001 11 17.47911	08 46 02.22	+12 32 55.2	19.4	704	2000 LE ₂₉	2001 11 20.49167	06 11 23.79	+24 05 50.0	18.8		704
2000 LB ₂₇	2001 11 17.49350	08 46 02.38	+12 32 50.4	19.5	704	2000 LE ₂₉	2001 11 21.44098	06 10 40.99	+24 06 29.5	18.5		704
2000 LC ₂₇	2001 11 12.36880	05 59 02.79	+21 47 32.1	18.3	704	2000 LE ₂₉	2001 11 21.47034	06 10 39.57	+24 06 30.1	18.5		704
2000 LC ₂₇	2001 11 12.38309	05 59 02.28	+21 47 34.0	18.5	704	2000 LE ₂₉	2001 11 21.48502	06 10 38.87	+24 06 30.7	19.2		704
2000 LC ₂₇	2001 11 12.39739	05 59 01.74	+21 47 35.5	18.6	704	2000 LE ₂₉	2001 11 21.49972	06 10 38.18	+24 06 31.5	19.1		704
2000 LC ₂₇	2001 11 12.41167	05 59 01.24	+21 47 37.0	18.6	704	2000 LZ ₂₉	2001 11 12.21549	00 36 03.41	+19 22 43.7	17.0		704
2000 LC ₂₇	2001 11 12.42615	05 59 00.72	+21 47 38.3	18.4	704	2000 LZ ₂₉	2001 11 12.22983	00 36 03.23	+19 22 33.8	17.1		704
2000 LC ₂₇	2001 11 20.37125	05 53 39.13	+22 00 20.8	19.4	704	2000 LZ ₂₉	2001 11 12.24500	00 36 03.08	+19 22 23.8	17.2		704
2000 LC ₂₇	2001 11 20.38591	05 53 38.39	+22 00 21.5	19.3	704	2000 LZ ₂₉	2001 11 12.26077	00 36 02.89	+19 22 13.4	17.4		704
2000 LC ₂₇	2001 11 20.40058	05 53 37.71	+22 00 23.6	19.1	704	2000 LZ ₂₉	2001 11 12.27528	00 36 02.75	+19 22 03.6	17.2		704
2000 LC ₂₇	2001 11 20.41525	05 53 37.02	+22 00 24.2	19.1	704	2000 LZ ₂₉	2001 11 19.26462	00 35 48.00	+18 08 26.3	17.2		644
2000 LC ₂₇	2001 11 20.43001	05 53 36.29	+22 00 24.5	19.7	704	2000 LZ ₂₉	2001 11 19.28568	00 35 48.03	+18 08 13.6	17.1		644
2000 LC ₂₇	2001 11 21.37897	05 52 51.93	+22 01 58.6	19.0	704	2000 LZ ₂₉	2001 11 19.30685	00 35 48.10	+18 08 01.3	17.3		644
2000 LC ₂₇	2001 11 21.39365	05 52 51.33	+22 01 59.9	19.3	704	2000 LA ₃₀	2001 11 20.38314	05 40 49.61	+20 51 14.7	19.4		704
2000 LC ₂₇	2001 11 21.42301	05 52 49.72	+22 02 03.5	19.2	704	2000 LA ₃₀	2001 11 20.39780	05 40 48.79	+20 51 13.4	19.6		704
2000 LC ₂₇	2001 11 21.43770	05 52 49.04	+22 02 05.0	19.3	704	2000 LA ₃₀	2001 11 20.42723	05 40 47.15	+20 51 14.0	19.8		704
2000 LC ₂₇	2001 11 11.29088	03 20 48.53	+31 45 53.1	17.6	R	2000 LA ₃₀	2001 11 21.37543	05 39 55.98	+20 51 18.2	18.9		704
2000 LG ₂₇	2001 11 11.31362	03 20 47.21	+31 45 49.0		699	2000 LA ₃₀	2001 11 21.39011	05 39 55.13	+20 51 18.1	19.4		704
2000 LG ₂₇	2001 11 11.33638	03 20 45.91	+31 45 44.9		699	2000 LA ₃₀	2001 11 21.40479	05 39 54.32	+20 51 17.4	19.9		704
2000 LG ₂₇	2001 11 11.35918	03 20 44.53	+31 45 41.3		699	2000 LF ₃₀	2001 11 17.43050	07 51 00.80	+15 56 10.6	18.7		704
2000 LQ ₂₇	2001 11 20.36042	04 52 39.81	+17 01 50.1	19.1	704	2000 LF ₃₀	2001 11 17.44485	07 51 00.93	+15 56 05.3	18.8		704
2000 LQ ₂₇	2001 11 20.37508	04 52 38.97	+17 01 48.9	19.7	704	2000 LF ₃₀	2001 11 17.45917	07 51 01.02	+15 56 00.9	18.7		704
2000 LQ ₂₇	2001 11 20.38974	04 52 38.11	+17 01 47.3	19.4	704	2000 LF ₃₀	2001 11 17.47350	07 51 01.13	+15 55 57.0	19.3		704
2000 LQ ₂₇	2001 11 20.40441	04 52 37.26	+17 01 45.3	19.3	704	2000 LF ₃₀	2001 11 17.48783	07 51 01.25	+15 55 51.9	19.1		704
2000 LQ ₂₇	2001 11 20.41909	04 52 36.37	+17 01 43.1	19.1	704	2000 LF ₃₀	2001 11 18.43730	07 51 09.41	+15 51 13.4	18.6		704
2000 LF ₂₈	2001 11 17.46852	09 30 46.30	+11 27 32.7	20.7	704	2000 LF ₃₀	2001 11 18.45214	07 51 09.49	+15 51 08.9	19.0		704
2000 LF ₂₈	2001 11 17.48286	09 30 46.81	+11 27 27.8	20.3	704	2000 LF ₃₀	2001 11 18.48187	07 51 09.68	+15 51 00.3	18.7		704
2000 LF ₂₈	2001 11 17.49725	09 30 47.44	+11 27 23.4	20.0	704	2000 LF ₃₀	2001 11 18.49673	07 51 09.75	+15 50 55.3	18.4		704
2000 LM ₂₈	2001 11 17.40687	06 15 50.54	+30 29 09.1	18.8	644	2000 LF ₃₀	2001 11 20.43373	07 51 20.54	+15 41 36.2	18.2		704
2000 LM ₂₈	2001 11 17.42839	06 15 49.74	+30 29 09.5	19.3	644	2000 LF ₃₀	2001 11 20.43563	07 51 20.52	+15 41 35.7	18.2		704
2000 LM ₂₈	2001 11 17.45031	06 15 48.94	+30 29 09.8	19.6	644	2000 LF ₃₀	2001 11 20.44828	07 51 20.62	+1			

2000 LW ₃₀	2001 11 18.28298	02 16 27.21	+04 15 21.0	17.7	704	2000 LH ₃₂	2001 11 14.24932	01 52 57.57	+09 32 39.0	19.1	V	691
2000 LW ₃₀	2001 11 22.38041	02 13 12.05	+04 35 04.3	18.4	608	2000 LH ₃₂	2001 11 14.27094	01 52 56.75	+09 32 39.0	19.1	V	691
2000 LW ₃₀	2001 11 22.39068	02 13 11.55	+04 35 07.3	18.4	608	2000 LH ₃₂	2001 11 17.22968	01 51 11.73	+09 15 41.3	19.2		704
2000 LW ₃₀	2001 11 22.40148	02 13 11.05	+04 35 11.1	18.4	608	2000 LH ₃₂	2001 11 17.25859	01 51 10.68	+09 15 40.1	19.2		704
2000 LW ₃₀	2001 11 24.20825	02 11 53.98	+04 44 41.0	17.7	644	2000 LH ₃₂	2001 11 17.27436	01 51 10.17	+09 15 35.0	19.2		704
2000 LW ₃₀	2001 11 24.22919	02 11 53.06	+04 44 47.8	16.8	644	2000 LH ₃₂	2001 11 20.14985	01 49 36.48	+09 00 20.1	18.6		704
2000 LW ₃₀	2001 11 24.24970	02 11 52.16	+04 44 54.5	16.8	644	2000 LH ₃₂	2001 11 20.16453	01 49 36.02	+09 00 14.9	18.9		704
2000 LX ₃₀	2001 11 12.36121	04 48 53.09	+19 15 06.3	18.6	704	2000 LH ₃₂	2001 11 20.17922	01 49 35.53	+09 00 10.3	18.6		704
2000 LX ₃₀	2001 11 12.37548	04 48 52.26	+19 15 04.3	18.8	704	2000 LH ₃₂	2001 11 20.19391	01 49 35.06	+09 00 05.7	18.9		704
2000 LX ₃₀	2001 11 12.38979	04 48 51.42	+19 15 01.4	18.9	704	2000 LH ₃₂	2001 11 20.20859	01 49 34.58	+09 00 01.4	18.7		704
2000 LX ₃₀	2001 11 12.40403	04 48 50.60	+19 14 58.3	19.6	704	2000 LH ₃₂	2001 11 21.14973	01 49 05.86	+08 55 15.1	18.7		704
2000 LX ₃₀	2001 11 21.30407	04 39 57.49	+18 48 38.6	18.8	704	2000 LH ₃₂	2001 11 21.16435	01 49 05.41	+08 55 10.9	19.1		704
2000 LX ₃₀	2001 11 21.31873	04 39 56.51	+18 48 35.7	18.6	704	2000 LH ₃₂	2001 11 21.17897	01 49 04.92	+08 55 06.4	19.0		704
2000 LX ₃₀	2001 11 21.33332	04 39 55.54	+18 48 33.1	18.4	704	2000 LH ₃₂	2001 11 21.19360	01 49 04.47	+08 55 01.6	18.7		704
2000 LX ₃₀	2001 11 21.34792	04 39 54.57	+18 48 30.2	18.7	704	2000 LH ₃₂	2001 11 21.20823	01 49 04.01	+08 54 56.9	19.0		704
2000 LX ₃₀	2001 11 21.36253	04 39 53.59	+18 48 28.1	18.5	704	2000 LH ₃₂	2001 11 22.30883	01 48 31.67	+08 49 33.2	20.6		608
2000 LY ₃₀	2001 11 18.28651	04 45 26.86	+10 46 10.4	18.2	704	2000 LH ₃₂	2001 11 22.31980	01 48 31.35	+08 49 30.3	20.0		608
2000 LY ₃₀	2001 11 18.30151	04 45 26.04	+10 46 03.9	19.4	704	2000 LH ₃₂	2001 11 22.33056	01 48 31.04	+08 49 27.7	19.7		608
2000 LY ₃₀	2001 11 18.31651	04 45 25.04	+10 45 58.9	18.5	704	2000 LL ₃₃	2001 11 18.43999	07 04 18.53	+03 27 24.4	18.8		704
2000 LY ₃₀	2001 11 18.33152	04 45 24.11	+10 45 53.8	18.4	704	2000 LL ₃₃	2001 11 18.46968	07 04 17.93	+03 27 18.2	19.9		704
2000 LY ₃₀	2001 11 18.34651	04 45 23.23	+10 45 47.8	18.3	704	2000 LL ₃₃	2001 11 18.48457	07 04 17.62	+03 27 15.8	19.1		704
2000 LC ₃₁	2001 11 15.26166	01 38 41.64	-03 55 07.6	19.5	644	2000 LL ₃₃	2001 11 18.49941	07 04 17.32	+03 27 13.4	19.5		704
2000 LC ₃₁	2001 11 15.28252	01 38 40.74	-03 55 06.0	19.6	644	2000 LB ₃₄	2001 09 18.37541	00 57 27.82	-08 07 35.2	19.3	R	699
2000 LC ₃₁	2001 11 15.30392	01 38 39.87	-03 55 03.6	19.5	644	2000 LB ₃₄	2001 09 18.39429	00 57 26.91	-08 07 42.0			699
2000 LC ₃₁	2001 11 18.23833	01 36 48.15	-03 49 08.5	18.8	704	2000 LB ₃₄	2001 09 18.41319	00 57 25.76	-08 07 51.3			699
2000 LC ₃₁	2001 11 18.25294	01 36 47.58	-03 49 07.0	19.3	704	2000 LB ₃₄	2001 09 18.43215	00 57 24.95	-08 07 57.5			699
2000 LC ₃₁	2001 11 18.26757	01 36 47.05	-03 49 04.5	19.3	704	2000 LB ₃₄	2001 10 15.25720	00 33 42.30	-10 30 28.5	19.9		644
2000 LC ₃₁	2001 11 18.28264	01 36 46.49	-03 49 03.0	19.3	704	2000 LB ₃₄	2001 10 15.26768	00 33 41.73	-10 30 30.4	19.7		644
2000 LC ₃₁	2001 11 18.29755	01 36 45.92	-03 49 01.0	18.9	704	2000 LB ₃₄	2001 10 15.27811	00 33 41.18	-10 30 32.3	20.2		644
2000 LC ₃₁	2001 11 19.13560	01 36 16.73	-03 46 56.8	18.5	704	2000 LB ₃₄	2001 10 23.21648	00 27 34.76	-10 46 32.3	20.7		644
2000 LC ₃₁	2001 11 19.15040	01 36 16.19	-03 46 55.5	19.1	704	2000 LB ₃₄	2001 10 23.23789	00 27 33.79	-10 46 34.2	20.5		644
2000 LC ₃₁	2001 11 19.16514	01 36 15.66	-03 46 52.5	18.6	704	2000 LB ₃₄	2001 10 23.25928	00 27 32.85	-10 46 35.5	20.3		644
2000 LC ₃₁	2001 11 19.17989	01 36 15.11	-03 46 50.8	18.5	704	2000 LH ₃₄	2001 11 16.33580	03 01 22.59	+17 14 26.4	18.9		644
2000 LC ₃₁	2001 11 19.19467	01 36 14.58	-03 46 47.7	19.0	704	2000 LH ₃₄	2001 11 16.35698	03 01 21.59	+17 14 18.9	18.9		644
2000 LF ₃₁	2001 11 12.20256	00 17 16.45	+30 15 17.6	19.4	R	2000 LH ₃₄	2001 11 16.37782	03 01 20.63	+17 14 12.0	18.6		644
2000 LF ₃₁	2001 11 12.23711	00 17 15.94	+30 14 58.0		699	2000 LH ₃₄	2001 11 19.23285	02 59 12.23	+16 58 06.9	18.6	R	699
2000 LF ₃₁	2001 11 12.27160	00 17 15.36	+30 14 37.3		699	2000 LH ₃₄	2001 11 19.25641	02 59 11.12	+16 57 59.8			699
2000 LF ₃₁	2001 11 12.30615	00 17 14.75	+30 14 19.1		699	2000 LH ₃₄	2001 11 19.28005	02 59 10.05	+16 57 51.6			699
2000 LG ₃₁	2001 11 21.37536	06 46 36.02	+33 36 28.7	17.7	704	2000 LH ₃₄	2001 11 19.30363	02 59 08.97	+16 57 43.2			699
2000 LG ₃₁	2001 11 21.38980	06 46 35.43	+33 36 28.8	17.9	704	2000 LK ₃₄	2001 11 17.23698	03 07 31.59	+10 49 16.7	19.3		704
2000 LG ₃₁	2001 11 21.40601	06 46 34.85	+33 36 29.6	18.3	704	2000 LK ₃₄	2001 11 17.25188	03 07 30.79	+10 49 12.3	19.4		704
2000 LG ₃₁	2001 11 21.43583	06 46 33.65	+33 36 31.5	19.1	704	2000 LK ₃₄	2001 11 17.26679	03 07 29.98	+10 49 08.5	19.1		704
2000 LJ ₃₁	2001 11 12.36494	06 17 11.21	+27 17 38.3	18.3	704	2000 LQ ₃₄	2001 11 12.43309	06 58 37.79	+20 06 51.2	18.3		704
2000 LJ ₃₁	2001 11 12.37942	06 17 10.83	+27 17 38.3	19.0	704	2000 LQ ₃₄	2001 11 12.46166	06 58 37.46	+20 06 42.7	18.9		704
2000 LJ ₃₁	2001 11 12.39387	06 17 10.44	+27 17 38.2	19.5	704	2000 LQ ₃₄	2001 11 12.47569	06 58 37.39	+20 06 37.7	18.7		704
2000 LJ ₃₁	2001 11 12.40835	06 17 10.02	+27 17 38.7	19.6	704	2000 LQ ₃₄	2001 11 12.48985	06 58 37.26	+20 06 33.1	18.6		704
2000 LJ ₃₁	2001 11 12.42280	06 17 09.56	+27 17 37.9	18.8	704	2000 LQ ₃₄	2001 11 20.44011	06 56 43.42	+19 25 42.9	17.9		704
2000 LJ ₃₁	2001 11 17.40620	06 14 36.34	+27 16 33.5	18.0	644	2000 LQ ₃₄	2001 11 20.45480	06 56 43.10	+19 25 38.3	18.4		704
2000 LJ ₃₁	2001 11 17.42769	06 14 35.56	+27 16 33.2	18.6	644	2000 LQ ₃₄	2001 11 20.46961	06 56 42.75	+19 25 33.9	18.3		704
2000 LJ ₃₁	2001 11 17.44962	06 14 34.77	+27 16 32.8	19.1	644	2000 LQ ₃₄	2001 11 20.48430	06 56 42.37	+19 25 28.4	19.0		704
2000 LJ ₃₁	2001 11 19.43254	06 13 23.06	+27 15 58.2	19.2	704	2000 LQ ₃₄	2001 11 20.49900	06 56 42.00	+19 25 23.7	18.5		704
2000 LJ ₃₁	2001 11 19.45079	06 13 22.35	+27 15 55.8	19.1	704	2000 LX ₃₄	2001 11 17.22054	02 42 47.53	+07 15 25.6	18.4		704
2000 LJ ₃₁	2001 11 19.46545	06 13 21.72	+27 15 56.1	19.5	704	2000 LX ₃₄	2001 11 17.23534	02 42 46.75	+07 15 20.6	18.6		704
2000 LJ ₃₁	2001 11 19.49553	06 13 20.57	+27 15 55.2	19.2	704	2000 LX ₃₄	2001 11 17.25008	02 42 45.99	+07 15 16.1	18.5		704
2000 LL ₃₁	2001 10 24.43416	05 00 26.65	+18 55 21.9	19.8	704	2000 LX ₃₄	2001 11 17.26515	02 42 45.09	+07 15 12.7	18.8		704
2000 LL ₃₁	2001 10 24.45054	05 00 26.18	+18 55 21.9	19.9	704	2000 LX ₃₄	2001 11 20.22041	02 40 16.51	+07 01 42.9	18.7		704
2000 LL ₃₁	2001 10 24.46708	05 00 25.68	+18 55 22.2	19.8	704	2000 LX ₃₄	2001 11 20.22061	02 40 16.53	+07 01 43.4	18.7	R	699
2000 LL ₃₁	2001 10 24.48346	05 00 25.20	+18 55 23.2	19.9	704	2000 LX ₃₄	2001 11 20.23492	02 40 15.74	+07 01 38.8	19.3		704
2000 LL ₃₁	2001 11 09.37776	04 49 02.38	+18 56 04.1	19.7	704	2000 LX ₃₄	2001 11 20.23930	02 40 15.70	+07 01 38.3			699
2000 LL ₃₁	2001 11 09.39214	04 49 01.53	+18 56 03.6	19.8	704	2000 LX ₃₄	2001 11 20.25050	02 40 14.99	+07 01 35.5	19.3		704
2000 LL ₃₁	2001 11 09.40650	04 49 00.64	+18 56 02.6	19.7	704	2000 LX ₃₄	2001 11 20.25819	02 40 14.67	+07 01 34.0			699
2000 LL ₃₁	2001 11 09.42087	04 48 59.78	+18 56 03.9	19.8	704	2000 LX ₃₄	2001 11 20.26506	02 40 14.15	+07 01 31.9	19.1		704
2000 LN ₃₁	2001 11 12.35581	04 36 59.81	+27 30 11.6	17.5	704	2000 LX ₃₄	2001 11 20.27730	02 40 13.65	+07 01 28.0			699
2000 LN ₃₁	2001 11 12.37028	04 36 58.90	+27 30 13.3	17.6	704	2000 LX ₃₄	2001 11 20.27967	02 40 13.42	+07 01 27.6	19.0		704
2000 LN ₃₁	2001 11 12.38474	04 36 57.98	+27 30 15.2	17.6	704	2000 LX ₃₄	2001 11 23.39523	02 37 48.59	+06 49 12.8	21.2		608
2000 LN ₃₁	2001 11 12.39921	04 36 57.08	+27 30 16.8	17.6	704	2000 LX ₃₄	2001 11 23.40555	02 37 48.08	+06 49 10.6	20.6		608
2000 LN ₃₁	2001 11 12.41367	04 36 56.16	+27 30 18.3	17.3	704	2000 LX ₃₄	2001 11 23.41596	02 37 47.60	+06 49 06.7	21.2		608
2000 LN ₃₁	2001 11 19.29700	04 29 28.37	+27 40 42.8	17.2	704	2000 LL ₃₅	2001 11 20.46048	09 36 38.23	+05 52 15.3	18.9		704
2000 LN ₃₁												

2000 LE ₃₆	2001 11 17.29732	01 11 50.92	+14 39 39.7	17.3	644	2000 ML ₁	2001 11 20.47239	07 03 32.87	+17 25 03.0	19.0	704
2000 LE ₃₆	2001 11 17.31837	01 11 50.45	+14 39 33.2	17.2	644	2000 ML ₁	2001 11 20.48708	07 03 32.51	+17 25 06.0	18.8	704
2000 LE ₃₆	2001 11 21.14173	01 10 45.30	+14 21 11.2	17.7	704	2000 ML ₁	2001 11 20.50179	07 03 32.15	+17 25 09.0	18.6	704
2000 LE ₃₆	2001 11 21.15699	01 10 45.07	+14 21 06.8	18.5	704	2000 MR ₁	2001 11 12.35593	04 39 19.18	+24 28 46.5	19.5	704
2000 LE ₃₆	2001 11 21.17163	01 10 44.84	+14 21 03.1	18.7	704	2000 MR ₁	2001 11 12.39934	04 39 16.78	+24 28 41.4	19.9	704
2000 LE ₃₆	2001 11 21.18625	01 10 44.62	+14 20 58.9	18.0	704	2000 MR ₁	2001 11 12.41380	04 39 15.96	+24 28 40.0	20.0	704
2000 LE ₃₆	2001 11 21.20286	01 10 44.25	+14 20 53.7	18.2	704	2000 MR ₁	2001 11 19.35701	04 32 46.79	+24 16 31.2	18.9	704
2000 LF ₃₆	2000 05 07.36877	16 00 58.62	-24 24 17.9	18.8	704	2000 MR ₁	2001 11 19.37170	04 32 45.88	+24 16 29.3	19.6	704
2000 LF ₃₆	2000 05 07.38128	16 00 57.98	-24 24 14.1	18.5	704	2000 MR ₁	2001 11 19.38639	04 32 45.02	+24 16 27.5	19.1	704
2000 LF ₃₆	2000 05 07.39343	16 00 57.31	-24 24 11.6	18.6	704	2000 MR ₁	2001 11 19.40109	04 32 44.13	+24 16 26.0	19.4	704
2000 LF ₃₆	2001 09 28.35476	00 45 57.39	+11 27 14.5	20.0	644	2000 MR ₁	2001 11 19.41579	04 32 43.28	+24 16 24.1	19.4	704
2000 LF ₃₆	2001 09 28.37519	00 45 56.26	+11 27 07.8	19.8	644	2000 MR ₁	2001 11 21.30181	04 30 52.30	+24 12 31.3	19.0	704
2000 LF ₃₆	2001 09 28.39573	00 45 55.18	+11 27 00.9	20.0	644	2000 MR ₁	2001 11 21.31640	04 30 51.43	+24 12 30.2	19.6	704
2000 LF ₃₆	2001 10 18.22233	00 28 58.38	+09 25 35.8	20.6	644	2000 MR ₁	2001 11 21.33106	04 30 50.55	+24 12 27.5	19.6	704
2000 LF ₃₆	2001 10 18.24361	00 28 57.37	+09 25 27.9	20.7	644	2000 MR ₁	2001 11 21.34566	04 30 49.68	+24 12 25.3	19.4	704
2000 LF ₃₆	2001 10 18.26479	00 28 56.36	+09 25 19.8	20.6	644	2000 MW ₁	2001 11 21.37382	06 35 11.59	+31 34 42.3	18.4	704
2000 LL ₃₆	2001 11 16.90080	00 34 28.23	-09 02 04.4		201	2000 MW ₁	2001 11 21.38828	06 35 10.93	+31 34 40.3	19.0	704
2000 LL ₃₆	2001 11 16.91001	00 34 28.21	-09 02 00.7		201	2000 MW ₁	2001 11 21.40444	06 35 10.34	+31 34 39.4	18.7	704
2000 LL ₃₆	2001 11 16.91927	00 34 28.06	-09 02 03.7	18.6	201	2000 MW ₁	2001 11 21.41990	06 35 09.72	+31 34 38.1	18.7	704
2000 LY ₃₆	2001 11 17.26506	04 18 31.75	-03 27 59.5	18.1 R	699	2000 MW ₁	2001 11 21.43429	06 35 09.21	+31 34 36.2	19.2	704
2000 LY ₃₆	2001 11 17.29013	04 18 30.29	-03 28 06.5		699	2000 MX ₁	2001 11 12.29060	03 32 58.20	+23 30 50.7	19.3	704
2000 LY ₃₆	2001 11 17.31525	04 18 28.83	-03 28 14.1		699	2000 MX ₁	2001 11 12.30532	03 32 57.22	+23 30 47.1	19.6	704
2000 LY ₃₆	2001 11 17.34043	04 18 27.41	-03 28 21.5		699	2000 MX ₁	2001 11 12.32007	03 32 56.26	+23 30 43.0	19.9	704
2000 LZ ₃₆	2001 10 23.40100	04 04 36.83	+06 46 02.5	20.4	608	2000 MX ₁	2001 11 12.33479	03 32 55.23	+23 30 39.9	20.1	704
2000 LZ ₃₆	2001 10 23.41151	04 04 36.44	+06 45 58.2	20.7	608	2000 MX ₁	2001 11 12.34952	03 32 54.25	+23 30 36.0	19.6	704
2000 LZ ₃₆	2001 10 23.42258	04 04 36.00	+06 45 53.0	19.8	608	2000 MX ₁	2001 11 19.28494	03 25 12.05	+23 02 36.8	18.8	704
2000 LZ ₃₆	2001 11 15.29568	03 46 59.88	+04 14 14.8	18.3	704	2000 MX ₁	2001 11 19.29960	03 25 11.05	+23 02 33.2	19.3	704
2000 LZ ₃₆	2001 11 15.31041	03 46 59.12	+04 14 09.8	18.6	704	2000 MX ₁	2001 11 19.31427	03 25 10.05	+23 02 29.0	19.2	704
2000 LZ ₃₆	2001 11 15.32514	03 46 58.31	+04 14 05.7	18.7	704	2000 MX ₁	2001 11 19.32894	03 25 09.07	+23 02 25.4	19.3	704
2000 LZ ₃₆	2001 11 15.33985	03 46 57.52	+04 14 00.3	18.5	704	2000 MX ₁	2001 11 19.34361	03 25 08.09	+23 02 21.5	19.2	704
2000 LZ ₃₆	2001 11 15.35459	03 46 56.72	+04 13 55.2	18.4	704	2000 MY ₁	2001 08 24.41170	04 35 41.53	+14 34 38.1	18.9 R	699
2000 LZ ₃₆	2001 11 18.29622	03 44 23.67	+03 58 23.4	18.9	704	2000 MY ₁	2001 08 24.43058	04 35 43.07	+14 34 40.2		699
2000 LZ ₃₆	2001 11 18.31123	03 44 22.82	+03 58 18.6	19.3	704	2000 MY ₁	2001 08 24.44951	04 35 44.37	+14 34 41.5		699
2000 LZ ₃₆	2001 11 18.32623	03 44 22.00	+03 58 14.9	18.7	704	2000 MY ₁	2001 08 24.45029	04 35 44.52	+14 34 42.6	19.6	644
2000 LZ ₃₆	2001 11 18.34123	03 44 21.24	+03 58 10.5	19.1	704	2000 MY ₁	2001 08 24.46133	04 35 45.44	+14 34 44.1	19.5	644
2000 LZ ₃₆	2001 11 19.34011	03 43 29.36	+03 53 12.0	18.7 R	699	2000 MY ₁	2001 08 24.46848	04 35 46.00	+14 34 43.6		699
2000 LZ ₃₆	2001 11 19.35652	03 43 28.54	+03 53 06.9		699	2000 MY ₁	2001 08 24.47198	04 35 46.29	+14 34 45.3	19.5	644
2000 LZ ₃₆	2001 11 19.37297	03 43 27.64	+03 53 02.8		699	2000 MY ₁	2001 09 17.41592	05 03 59.09	+15 09 49.9	19.3	704
2000 LZ ₃₆	2001 11 19.38946	03 43 26.76	+03 52 58.3		699	2000 MY ₁	2001 09 17.42999	05 03 59.91	+15 09 50.5	19.3	704
2000 MA	2001 11 12.36030	05 22 32.96	+23 22 17.1	19.4	704	2000 MY ₁	2001 09 17.44434	05 04 00.67	+15 09 52.3	20.1	644
2000 MA	2001 11 12.37479	05 22 32.24	+23 22 14.9	19.5	704	2000 MY ₁	2001 09 17.44446	05 04 00.71	+15 09 50.9	19.5	704
2000 MA	2001 11 12.38924	05 22 31.48	+23 22 13.7	19.4	704	2000 MY ₁	2001 09 17.45526	05 04 01.29	+15 09 52.5	19.3	644
2000 MA	2001 11 12.40372	05 22 30.79	+23 22 11.9	20.1	704	2000 MY ₁	2001 09 17.45851	05 04 01.48	+15 09 51.1	19.6	704
2000 MA	2001 11 20.36419	05 15 23.89	+23 00 12.1	18.6	704	2000 MY ₁	2001 09 17.47158	05 04 02.19	+15 09 53.4	19.3	644
2000 MA	2001 11 20.37885	05 15 23.02	+23 00 09.2	18.7	704	2000 MY ₁	2001 09 17.47256	05 04 02.27	+15 09 52.2	19.4	704
2000 MA	2001 11 20.39352	05 15 22.13	+23 00 06.8	18.9	704	2000 MY ₁	2001 11 09.36686	05 15 58.99	+15 38 25.0	18.1	704
2000 MA	2001 11 20.40818	05 15 21.24	+23 00 04.2	19.1	704	2000 MY ₁	2001 11 09.38097	05 15 58.51	+15 38 26.4	18.7	704
2000 MA	2001 11 20.42287	05 15 20.37	+23 00 01.7	18.9	704	2000 MY ₁	2001 11 09.41091	05 15 57.39	+15 38 28.3	18.5	704
2000 MA	2001 11 21.66864	05 14 24.23	+22 57 12.1	18.6	704	2000 MY ₁	2001 11 09.42533	05 15 56.87	+15 38 29.2	18.4	704
2000 MA	2001 11 21.38432	05 14 23.33	+22 57 09.4	18.9	704	2000 MA ₂	2001 11 25.39384	09 11 12.85	+17 44 42.8	19.5 R	734
2000 MA	2001 11 21.39899	05 14 22.43	+22 57 06.8	19.2	704	2000 MA ₂	2001 11 25.41968	09 11 13.38	+17 44 39.4	19.2 R	734
2000 MA	2001 11 21.41368	05 14 21.53	+22 57 03.5	19.1	704	2000 MO ₂	1997 10 08.44646	08 14 46.83	+19 14 57.1	20.2 V	691
2000 MA	2001 11 21.42838	05 14 20.60	+22 57 01.0	19.1	704	2000 MO ₂	1997 10 08.45368	08 14 47.24	+19 14 56.7	20.1 V	691
2000 MH	2001 11 13.59309	08 20 47.50	+11 39 32.9	18.7	608	2000 MO ₂	1997 10 08.45967	08 14 47.57	+19 14 56.2	20.0 V	691
2000 MH	2001 11 13.60405	08 20 47.63	+11 39 24.8	19.1	608	2000 MO ₂	2001 10 17.40753	06 21 03.47	+14 30 33.9	19.0	704
2000 MH	2001 11 13.61467	08 20 47.76	+11 39 17.9	19.4	608	2000 MO ₂	2001 10 17.42362	06 21 03.79	+14 30 33.4	19.2	704
2000 MH	2001 11 20.43840	08 21 42.42	+10 23 01.5	18.0	704	2000 MO ₂	2001 10 17.43965	06 21 04.08	+14 30 32.5	19.3	704
2000 MH	2001 11 20.45294	08 21 42.39	+10 22 52.4	18.3	704	2000 MO ₂	2001 10 17.45566	06 21 04.33	+14 30 33.5	19.0	704
2000 MH	2001 11 20.46799	08 21 42.41	+10 22 41.9	18.4	704	2000 MO ₂	2001 10 17.47197	06 21 04.60	+14 30 33.8	18.9	704
2000 MH	2001 11 20.48339	08 21 42.38	+10 22 31.9	18.3	704	2000 MR ₂	2001 11 16.28071	02 20 03.07	+12 41 36.8	18.6	644
2000 MH	2001 11 20.49775	08 21 42.38	+10 22 22.4	18.1	704	2000 MR ₂	2001 11 16.30193	02 20 02.11	+12 41 32.8	18.8	644
2000 MU	2001 11 21.46272	06 46 57.76	+24 49 44.1	19.8	704	2000 MR ₂	2001 11 16.32329	02 20 01.19	+12 41 29.0	19.3	644
2000 MU	2001 11 21.49210	06 46 56.78	+24 49 46.0	20.2	704	2000 MR ₂	2001 11 17.22160	02 19 22.77	+12 38 46.6	18.6	704
2000 MU	2001 11 21.50680	06 46 56.27	+24 49 45.6	19.6	704	2000 MR ₂	2001 11 17.23595	02 19 22.13	+12 38 46.2	18.7	704
2000 MV	2001 11 12.35717	04 53 01.30	+25 24 17.1	19.6	704	2000 MR ₂	2001 11 17.25033	02 19 21.50	+12 38 43.6	18.5	704
2000 MV	2001 11 12.37165	04 53 00.46	+25 24 15.8	19.9	704	2000 MR ₂	2001 11 17.26470	02 19 20.87	+12 38 41.1	18.5	704
2000 MV	2001 11 12.38611	04 52 59.64	+25 24 14.4	20.6	704	2000 MR ₂	2001 11 17.27907	02 19 20.23	+12 38 38.8	18.8	704
2000 MV	2001 11 12.40058	04 52 58.78	+25 24 12.8	20.3	704	2000 MR ₂	2001 11 20.21422	02 17 19.75	+12 30 14.1	20.0	704
2000 MV	2001 11 12.41504	04 52 57.89	+25 24 12.2	19.5	704	2000 MR ₂	2001 11 20.22890	02 17 19.21	+12 30 15.2	19.8	704
2000 MV	2001 11 19.35828	04 45 52.05	+25 11 16.4	19.0	704	2000 MR ₂	2001 11 20.24362	02 17 18.58	+12 30 13.2	20.0	704
2000 MV	2001 11 19.37296	04 45 51.03	+25 11 14.8	19.2	704	2000 MR ₂	2001 11 20.25848	02 17 18.00	+12 30 10.3	19.6	704
2000 MV	2001 11 19.38765	04 45 50.06	+25								

2000 MC ₃	2001 11 20.34266	04 28 14.32	+16 30 00.4	17.1	704	2000 MZ ₅	2001 11 15.63978	05 16 59.22	+14 33 27.0	17.4 V	903
2000 MC ₃	2001 11 20.35735	04 28 13.41	+16 29 58.8	17.4	704	2000 MZ ₅	2001 11 15.68427	05 16 56.86	+14 33 20.5	18.0 V	903
2000 MC ₃	2001 11 24.22261	04 24 20.33	+16 23 11.9	17.2	704	2000 MZ ₅	2001 11 15.68949	05 16 56.62	+14 33 19.3	18.3 V	903
2000 MC ₃	2001 11 24.23697	04 24 19.45	+16 23 12.8	17.9	704	2000 MZ ₅	2001 11 15.69479	05 16 56.28	+14 33 17.9	18.0 V	903
2000 MC ₃	2001 11 24.25246	04 24 18.46	+16 23 09.0	17.3	704	2000 MZ ₅	2001 11 16.60260	05 16 09.30	+14 31 04.3	17.8 V	903
2000 MC ₃	2001 11 24.26691	04 24 17.53	+16 23 07.9	17.3	704	2000 MZ ₅	2001 11 16.61433	05 16 08.76	+14 31 01.9	17.8 V	903
2000 MC ₃	2001 11 24.28180	04 24 16.58	+16 23 05.8	17.7	704	2000 MZ ₅	2001 11 16.63464	05 16 07.54	+14 31 00.0	17.9 V	903
2000 MC ₃	2001 11 25.30106	04 23 14.21	+16 21 25.7	17.3	704	2000 MZ ₅	2001 11 16.64109	05 16 07.25	+14 30 57.3	18.0 V	903
2000 MC ₃	2001 11 25.31599	04 23 13.26	+16 21 24.8	17.5	704	2000 MZ ₅	2001 11 17.35803	05 15 28.95	+14 29 16.1	18.0	704
2000 MC ₃	2001 11 25.33083	04 23 12.33	+16 21 23.2	17.5	704	2000 MZ ₅	2001 11 17.37252	05 15 28.16	+14 29 14.2	18.3	704
2000 MG ₃	2001 11 17.48233	05 15 22.91	-00 35 41.8	20.6	608	2000 MZ ₅	2001 11 17.38732	05 15 27.34	+14 29 12.4	18.4	704
2000 MG ₃	2001 11 17.49270	05 15 22.42	-00 35 44.2	20.4	608	2000 MZ ₅	2001 11 17.40160	05 15 26.53	+14 29 10.1	18.2	704
2000 MG ₃	2001 11 17.50337	05 15 21.95	-00 35 47.2	20.3	608	2000 MZ ₅	2001 11 17.41589	05 15 25.75	+14 29 08.2	18.3	704
2000 MP ₃	2001 11 15.49958	03 34 47.74	+12 47 32.5	19.0	644	2000 MZ ₅	2001 11 20.29808	05 12 45.70	+14 22 25.2	17.9	704
2000 MP ₃	2001 11 15.51023	03 34 47.15	+12 47 31.5	18.9	644	2000 MZ ₅	2001 11 20.31262	05 12 44.81	+14 22 23.1	17.9	704
2000 MP ₃	2001 11 15.52234	03 34 46.38	+12 47 29.5	18.9	644	2000 MZ ₅	2001 11 20.32864	05 12 43.84	+14 22 20.6	18.1	704
2000 MP ₃	2001 11 17.30265	03 32 59.94	+12 43 26.6	19.4	704	2000 MZ ₅	2001 11 20.34323	05 12 43.01	+14 22 18.6	18.1	704
2000 MP ₃	2001 11 17.31726	03 32 59.03	+12 43 24.6	19.4	704	2000 MZ ₅	2001 11 20.35830	05 12 42.10	+14 22 16.8	18.0	704
2000 MP ₃	2001 11 17.33270	03 32 58.06	+12 43 22.8	19.1	704	2000 MZ ₅	2001 11 24.30454	05 08 46.30	+14 13 51.2	18.9	704
2000 MP ₃	2001 11 17.34750	03 32 57.14	+12 43 21.0	19.3	704	2000 MZ ₅	2001 11 24.32022	05 08 45.26	+14 13 50.7	18.1	704
2000 MP ₃	2001 11 20.28816	03 30 02.26	+12 37 01.7	18.9	704	2000 MZ ₅	2001 11 24.33459	05 08 44.37	+14 13 49.2	17.9	704
2000 MP ₃	2001 11 20.30276	03 30 01.21	+12 36 59.5	18.8	704	2000 MZ ₅	2001 11 24.34935	05 08 43.41	+14 13 46.9	18.1	704
2000 MP ₃	2001 11 20.31730	03 30 00.43	+12 36 56.8	19.1	704	2000 MZ ₅	2001 11 25.30604	05 07 43.98	+14 11 53.5	18.1	704
2000 MP ₃	2001 11 20.33332	03 29 59.37	+12 36 55.1	18.9	704	2000 MZ ₅	2001 11 25.32054	05 07 43.04	+14 11 52.1	18.0	704
2000 MP ₃	2001 11 20.34837	03 29 58.46	+12 36 53.3	19.1	704	2000 MZ ₅	2001 11 25.33623	05 07 42.00	+14 11 49.8	18.0	704
2000 MR ₃	2001 11 11.17291	01 14 10.05	+18 58 12.0	17.9 R	699	2000 MB ₆	2001 11 17.22849	01 01 41.75	+11 06 36.0	19.4	704
2000 MR ₃	2001 11 11.19658	01 14 09.21	+18 58 01.9	18.2	699	2000 MB ₆	2001 11 17.24286	01 01 41.33	+11 06 32.6	19.6	704
2000 MR ₃	2001 11 11.21997	01 14 08.35	+18 57 52.1	18.2	699	2000 MB ₆	2001 11 17.25723	01 01 40.84	+11 06 28.4	19.7	704
2000 MR ₃	2001 11 11.24340	01 14 07.49	+18 57 42.3	18.2	699	2000 MB ₆	2001 11 17.27160	01 01 40.51	+11 06 26.7	20.1	704
2000 MR ₃	2001 11 12.21892	01 13 34.59	+18 50 54.3	18.2	704	2000 MB ₆	2001 11 19.15428	01 00 53.29	+10 58 52.0	20.1	704
2000 MR ₃	2001 11 12.23370	01 13 34.05	+18 50 48.7	18.7	704	2000 MB ₆	2001 11 19.16902	01 00 52.91	+10 58 47.6	20.3	704
2000 MR ₃	2001 11 12.24842	01 13 33.53	+18 50 42.3	18.2	704	2000 MB ₆	2001 11 19.18380	01 00 52.67	+10 58 44.0	19.9	704
2000 MR ₃	2001 11 12.26418	01 13 33.02	+18 50 35.7	17.9	704	2000 MB ₆	2001 11 19.19855	01 00 52.15	+10 58 41.7	20.0	704
2000 MR ₃	2001 11 12.27936	01 13 32.46	+18 50 29.4	17.8	704	2000 MB ₆	2001 11 20.06881	01 00 52.14	+10 55 21.3	19.0	704
2000 MR ₃	2001 11 21.14212	01 09 33.77	+17 51 50.6	18.1	704	2000 MB ₆	2001 11 20.08405	01 00 51.82	+10 55 17.9	19.4	704
2000 MR ₃	2001 11 21.15738	01 09 33.45	+17 51 45.4	17.9	704	2000 MB ₆	2001 11 20.09936	01 00 51.45	+10 55 14.2	19.5	704
2000 MR ₃	2001 11 21.17202	01 09 33.16	+17 51 39.3	18.7	704	2000 MB ₆	2001 11 20.11549	01 00 51.11	+10 55 10.3	19.9	704
2000 MR ₃	2001 11 21.18663	01 09 32.78	+17 51 33.9	18.7	704	2000 MB ₆	2001 11 20.13076	01 00 50.73	+10 55 06.4	19.4	704
2000 MR ₃	2001 11 21.20325	01 09 32.41	+17 51 28.2	18.5	704	2000 MB ₆	2001 11 20.14327	01 00 50.46	+10 55 04.9	19.4 R	699
2000 MT ₃	2001 11 16.43465	05 04 07.47	+24 27 33.8	20.2 V	291	2000 MB ₆	2001 11 20.16689	01 00 29.91	+10 54 59.3	19.4	699
2000 MT ₃	2001 11 16.45675	05 04 06.12	+24 27 31.9	20.3 V	291	2000 MB ₆	2001 11 20.19049	01 00 29.28	+10 54 54.0	19.4	699
2000 MT ₃	2001 11 16.48296	05 04 04.55	+24 27 29.9	20.3 V	291	2000 MB ₆	2001 11 20.21393	01 00 28.77	+10 54 49.7	19.4	699
2000 MT ₃	2001 11 21.36688	04 59 03.70	+24 20 35.7	20.2	704	2000 NC	2001 11 17.44289	10 01 02.76	+13 12 34.5	19.0	704
2000 MT ₃	2001 11 21.38156	04 59 02.67	+24 20 33.6	19.9	704	2000 NC	2001 11 17.45721	10 01 03.68	+13 12 26.7	19.4	704
2000 MT ₃	2001 11 21.39623	04 59 01.72	+24 20 32.2	19.8	704	2000 NC	2001 11 17.47154	10 01 04.55	+13 12 18.1	19.0	704
2000 MT ₃	2001 11 21.41091	04 59 00.72	+24 20 30.8	20.4	704	2000 NC	2001 11 17.48587	10 01 05.18	+13 12 11.2	20.0	704
2000 MT ₃	2001 11 21.42561	04 58 59.75	+24 20 30.3	20.3	704	2000 ND	2001 11 13.57903	08 16 46.03	+17 16 34.4	20.0	608
2000 MJ ₄	2001 11 12.21444	00 50 55.30	+23 16 00.5	17.8	704	2000 ND	2001 11 13.58962	08 16 46.51	+17 16 32.4	20.4	608
2000 MJ ₄	2001 11 12.22880	00 50 54.90	+23 15 52.9	18.3	704	2000 ND	2001 11 13.60054	08 16 47.01	+17 16 30.1	20.8	608
2000 MJ ₄	2001 11 12.24316	00 50 54.50	+23 15 45.2	18.1	704	2000 ND	2001 11 16.52745	08 18 58.23	+17 05 02.6	19.0	644
2000 MJ ₄	2001 11 12.25754	00 50 54.10	+23 15 37.3	17.8	704	2000 ND	2001 11 16.53788	08 18 58.67	+17 05 00.0	19.3	644
2000 MJ ₄	2001 11 12.27189	00 50 53.69	+23 15 29.9	17.8	704	2000 ND	2001 11 16.54908	08 18 59.09	+17 04 57.8	19.0	644
2000 MJ ₄	2001 11 19.26880	00 48 27.75	+22 14 31.6	17.8	644	2000 ND	2001 11 17.43337	08 19 35.70	+17 01 38.0	19.5	704
2000 MJ ₄	2001 11 19.28990	00 48 27.41	+22 14 21.2	18.0	644	2000 ND	2001 11 17.44771	08 19 36.29	+17 01 35.0	19.5	704
2000 MJ ₄	2001 11 19.31108	00 48 27.05	+22 14 10.1	18.0	644	2000 ND	2001 11 17.46203	08 19 36.83	+17 01 31.8	19.2	704
2000 MM ₄	2000 06 07.36074	19 16 46.30	-24 30 15.3	18.1	704	2000 ND	2001 11 17.47636	08 19 37.41	+17 01 27.9	19.2	704
2000 MM ₄	2000 06 07.37364	19 16 45.88	-24 30 19.7	18.3	704	2000 ND	2001 11 17.49070	08 19 37.97	+17 01 25.5	19.1	704
2000 MM ₄	2000 06 07.38672	19 16 45.49	-24 30 24.4	18.3	704	2000 ND	2001 11 19.58250	08 20 58.06	+16 53 53.6	19.8	608
2000 MM ₄	2000 06 07.39974	19 16 45.04	-24 30 28.3	18.2	704	2000 ND	2001 11 19.59313	08 20 58.43	+16 53 51.3	19.9	608
2000 MM ₄	2000 06 07.41280	19 16 44.60	-24 30 31.4	18.7	704	2000 ND	2001 11 19.60384	08 20 58.79	+16 53 48.8	19.8	608
2000 MR ₄	2000 06 07.37556	19 29 51.86	-28 17 38.7	18.4	704	2000 NK	2001 11 20.43607	06 28 53.31	+20 55 46.6	18.9	704
2000 MR ₄	2000 06 07.38864	19 29 51.55	-28 17 43.1	17.4	704	2000 NK	2001 11 20.45076	06 28 52.75	+20 55 45.4	19.0	704
2000 MR ₄	2000 06 07.40164	19 29 51.20	-28 17 46.5	17.6	704	2000 NK	2001 11 20.49495	06 28 51.19	+20 55 43.3	19.1	704
2000 MR ₄	2000 06 07.41475	19 29 50.94	-28 17 51.7	18.4	704	2000 NT	2001 10 06.41589	06 21 00.91	+43 28 41.6	17.7	704
2000 MU ₄	2001 11 12.35779	04 57 59.04	+26 25 35.5	20.2	704	2000 NT	2001 10 06.43192	06 21 02.83	+43 28 40.6	17.9	704
2000 MU ₄	2001 11 12.37227	04 57 58.14	+26 25 36.1	21.0	704	2000 NT	2001 10 06.44778	06 21 04.66	+43 28 40.3	18.1	704
2000 MU ₄	2001 11 12.38673	04 57 57.42	+26 25 34.2	20.3	704	2000 NT	2001 10 06.46389	06 21 06.62	+43 28 40.3	18.1	704
2000 MU ₄	2001 11 12.41566	04 57 55.75	+26 25 35.1	20.6	704	2000 NT	2001 10 06.48023	06 21 08.49	+43 28 39.6	17.8	704
2000 MU ₄	2001 11 19.36004	04 51 26.33	+26 20 57.7	20.0	704	2000 NT	2001 11 08.36507	07 07 24.69	+41 59 33.7	17.7	704
2000 MU ₄	2001 11 19.37472	04 51 25.35	+26 20 56.3	19.6	704	2000 NT	2001 11 08.37914	07 07 25.22	+41 59 29.6	17.7	704
2000 MU ₄	2001 11 19.38942	04 51 24.53	+26 20 56.7	19.7	704	2000 NT	2001 11 08.39354	07 07 25.76	+41 59 25.0	18.3	

2000 NR ₂	2001 10 26.26292	00 59 27.00	+18 49 30.9	18.3	644	2000 NW ₆	2001 11 17.39702	07 03 00.14	+16 55 12.9	19.7	704
2000 NR ₂	2001 11 11.27266	00 51 27.82	+15 54 28.0	18.7	644	2000 NW ₆	2001 11 17.41130	07 02 59.84	+16 55 11.9	19.6	704
2000 NR ₂	2001 11 11.29401	00 51 27.32	+15 54 14.9	18.7	644	2000 NW ₆	2001 11 17.42560	07 02 59.57	+16 55 11.3	19.7	704
2000 NR ₂	2001 11 11.31531	00 51 26.83	+15 54 01.4	18.7	644	2000 NA ₇	2001 11 17.43175	08 02 13.99	+16 09 41.4	19.5	704
2000 NR ₂	2001 11 17.21326	00 49 41.02	+14 55 08.1	18.1	704	2000 NA ₇	2001 11 17.44609	08 02 14.23	+16 09 38.2	19.6	704
2000 NR ₂	2001 11 17.22761	00 49 40.82	+14 54 59.6	18.5	704	2000 NA ₇	2001 11 17.46041	08 02 14.46	+16 09 35.2	19.6	704
2000 NR ₂	2001 11 17.24198	00 49 40.58	+14 54 51.4	18.9	704	2000 NA ₇	2001 11 17.47474	08 02 14.74	+16 09 32.7	19.5	704
2000 NR ₂	2001 11 17.25635	00 49 40.34	+14 54 43.1	18.6	704	2000 NA ₇	2001 11 17.48908	08 02 15.04	+16 09 29.5	19.9	704
2000 NR ₂	2001 11 17.26914	00 49 40.19	+14 54 36.4	18.5	644	2000 ND ₇	2001 11 12.35518	04 28 19.43	+23 47 04.1	18.7	704
2000 NR ₂	2001 11 17.27072	00 49 40.11	+14 54 35.1	18.8	704	2000 ND ₇	2001 11 12.36965	04 28 18.65	+23 47 00.5	19.4	704
2000 NR ₂	2001 11 17.29036	00 49 39.87	+14 54 24.1	18.9	644	2000 ND ₇	2001 11 12.38411	04 28 17.99	+23 46 57.6	19.1	704
2000 NR ₂	2001 11 17.31139	00 49 39.56	+14 54 12.1	18.6	644	2000 ND ₇	2001 11 12.39858	04 28 17.25	+23 46 54.8	19.0	704
2000 NT ₂	2001 11 15.13141	06 00 09.78	+20 39 57.6		557	2000 ND ₇	2001 11 12.41304	04 28 16.53	+23 46 51.6	18.9	704
2000 NW ₂	1999 02 14.37064	10 17 08.87	-03 04 27.3	18.7 R	699	2000 ND ₇	2001 11 19.29599	04 22 28.49	+23 21 22.0	18.7	704
2000 NW ₂	1999 02 14.39101	10 17 07.64	-03 04 25.9		699	2000 ND ₇	2001 11 19.31066	04 22 27.59	+23 21 17.8	18.9	704
2000 NW ₂	1999 02 14.41140	10 17 06.48	-03 04 26.5		699	2000 ND ₇	2001 11 19.32532	04 22 26.83	+23 21 14.6	18.6	704
2000 NW ₂	2001 10 15.25136	01 57 28.77	+31 01 37.3	19.3	704	2000 ND ₇	2001 11 19.33999	04 22 26.04	+23 21 11.2	18.4	704
2000 NW ₂	2001 10 15.26725	01 57 27.84	+31 01 33.8	19.9	704	2000 ND ₇	2001 11 19.35467	04 22 25.21	+23 21 07.5	18.6	704
2000 NW ₂	2001 10 15.28311	01 57 27.04	+31 01 30.9	19.8	704	2000 ND ₇	2001 11 21.30006	04 20 41.89	+23 13 22.2	17.8	704
2000 NW ₂	2001 10 15.29897	01 57 26.06	+31 01 27.1	19.5	704	2000 ND ₇	2001 11 21.31465	04 20 41.08	+23 13 18.7	18.1	704
2000 NW ₂	2001 10 15.31483	01 57 25.29	+31 01 23.7	20.3	704	2000 ND ₇	2001 11 21.32931	04 20 40.26	+23 13 15.2	18.4	704
2000 NW ₂	2001 11 11.21641	01 33 36.28	+28 25 28.0	19.3	704	2000 ND ₇	2001 11 21.34390	04 20 39.50	+23 13 12.6	18.7	704
2000 NW ₂	2001 11 11.23089	01 33 35.54	+28 25 21.6	19.8	704	2000 ND ₇	2001 11 21.35851	04 20 38.54	+23 13 09.1	19.0	704
2000 NW ₂	2001 11 11.24538	01 33 34.99	+28 25 15.1	19.8	704	2000 NK ₇	2001 11 17.36151	05 55 16.67	+16 31 23.6	18.5	704
2000 NW ₂	2001 11 11.25987	01 33 34.23	+28 25 08.6	19.7	704	2000 NK ₇	2001 11 17.37600	05 55 16.07	+16 31 22.5	19.5	704
2000 NW ₂	2001 11 11.27442	01 33 33.57	+28 25 02.2	19.8	704	2000 NK ₇	2001 11 17.39080	05 55 15.42	+16 31 21.7	19.3	704
2000 NC ₃	2001 11 17.29639	05 00 04.85	+16 52 14.0	18.4	704	2000 NK ₇	2001 11 17.40509	05 55 14.93	+16 31 20.8	19.7	704
2000 NC ₃	2001 11 17.31098	05 00 04.09	+16 52 12.3	19.0	704	2000 NY ₇	2001 11 15.25515	01 28 06.64	-04 02 57.0	19.0	644
2000 NC ₃	2001 11 17.32639	05 00 03.30	+16 52 11.6	19.1	704	2000 NY ₇	2001 11 15.27610	01 28 05.96	-04 02 58.8	19.3	644
2000 NC ₃	2001 11 17.34104	05 00 02.47	+16 52 10.2	18.9	704	2000 NY ₇	2001 11 15.29684	01 28 05.24	-04 03 01.4	19.4	644
2000 NC ₃	2001 11 17.35596	05 00 01.69	+16 52 08.3	18.7	704	2000 NU ₈	2001 11 24.44048	09 36 37.54	+09 04 37.8	18.3	704
2000 NC ₄	2001 11 12.29276	03 23 28.77	+19 17 20.6	16.9	704	2000 NU ₈	2001 11 24.45497	09 36 38.43	+09 04 31.6	18.7	704
2000 NC ₄	2001 11 12.30709	03 23 27.94	+19 17 15.6	16.9	704	2000 NU ₈	2001 11 24.48434	09 36 40.39	+09 04 20.1	18.7	704
2000 NC ₄	2001 11 12.32131	03 23 27.12	+19 17 10.3	17.0	704	2000 NU ₈	2001 11 24.50091	09 36 41.45	+09 04 12.4	18.8	704
2000 NC ₄	2001 11 12.33560	03 23 26.31	+19 17 05.4	17.1	704	2000 NU ₈	2001 11 25.43672	09 37 44.01	+08 58 08.3	18.4	704
2000 NC ₄	2001 11 12.34972	03 23 25.49	+19 17 00.1	17.1	704	2000 NU ₈	2001 11 25.46587	09 37 45.89	+08 57 55.8	19.0	704
2000 NC ₄	2001 11 16.34206	03 19 46.41	+18 52 56.1	15.9	644	2000 NU ₈	2001 11 25.49506	09 37 47.73	+08 57 44.8	18.8	704
2000 NC ₄	2001 11 16.36316	03 19 45.18	+18 52 48.3	15.9	644	2000 NV ₈	2001 11 16.34206	03 19 01.51	+17 23 48.6	17.5	644
2000 NC ₄	2001 11 16.38409	03 19 43.97	+18 52 40.5	15.8	644	2000 NV ₈	2001 11 16.36316	03 19 00.45	+17 23 42.8	18.1	644
2000 NC ₄	2001 11 19.28568	03 17 04.77	+18 34 48.8	17.2	704	2000 NV ₈	2001 11 16.38409	03 18 59.38	+17 23 37.4	17.4	644
2000 NC ₄	2001 11 19.30035	03 17 03.91	+18 34 43.4	17.5	704	2000 NJ ₉	2001 11 20.46228	06 11 17.59	+24 19 14.1	19.5	704
2000 NC ₄	2001 11 19.31502	03 17 03.07	+18 34 38.0	17.4	704	2000 NJ ₉	2001 11 20.47697	06 11 17.05	+24 19 13.9	19.4	704
2000 NC ₄	2001 11 19.32969	03 17 02.23	+18 34 32.5	17.3	704	2000 NJ ₉	2001 11 20.49167	06 11 16.44	+24 19 13.5	19.5	704
2000 NC ₄	2001 11 19.34436	03 17 01.38	+18 34 27.1	17.4	704	2000 NJ ₉	2001 11 21.45565	06 10 38.78	+24 19 15.9	19.3	704
2000 NC ₄	2001 11 21.22830	03 15 19.63	+18 22 48.1	17.7	704	2000 NJ ₉	2001 11 21.46983	06 10 38.14	+24 19 15.1	19.9	704
2000 NC ₄	2001 11 21.24295	03 15 18.79	+18 22 42.7	17.7	704	2000 NJ ₉	2001 11 21.47034	06 10 38.20	+24 19 15.7	19.5	704
2000 NC ₄	2001 11 21.25762	03 15 17.95	+18 22 37.7	17.7	704	2000 NJ ₉	2001 11 21.48452	06 10 37.51	+24 19 15.0	19.6	704
2000 NC ₄	2001 11 21.27228	03 15 17.12	+18 22 32.2	17.9	704	2000 NJ ₉	2001 11 21.48502	06 10 37.61	+24 19 15.5	19.6	704
2000 NC ₄	2001 11 21.28695	03 15 16.29	+18 22 26.8	17.8	704	2000 NJ ₉	2001 11 21.49921	06 10 36.90	+24 19 14.5	19.6	704
2000 NC ₄	2001 11 24.38710	03 12 32.61	+18 03 19.9	16.5	644	2000 NJ ₉	2001 11 21.49972	06 10 36.98	+24 19 15.0	19.7	704
2000 NC ₄	2001 11 24.41634	03 12 31.04	+18 03 08.9	16.6	644	2000 NP ₉	2001 11 17.43461	08 32 54.43	+16 16 08.3	18.9	704
2000 NC ₄	2001 11 24.43753	03 12 29.90	+18 03 00.9	16.7	644	2000 NP ₉	2001 11 17.44895	08 32 54.88	+16 16 08.0	19.1	704
2000 NN ₄	2001 11 17.32253	04 23 44.65	+15 28 04.5	20.3	704	2000 NP ₉	2001 11 17.46328	08 32 55.28	+16 16 07.8	19.1	704
2000 NN ₄	2001 11 17.33718	04 23 43.89	+15 28 03.4	20.4	704	2000 NP ₉	2001 11 17.47761	08 32 55.72	+16 16 07.6	18.9	704
2000 NN ₄	2001 11 17.35210	04 23 43.07	+15 27 59.8	20.2	704	2000 NP ₉	2001 11 17.49194	08 32 56.18	+16 16 07.4	19.1	704
2000 NR ₄	2001 11 20.29845	05 10 26.27	+17 50 11.3	19.4	704	2000 NR ₉	2001 11 15.44402	03 09 51.74	+13 59 41.4	18.2	644
2000 NR ₄	2001 11 20.32902	05 10 24.53	+17 50 07.6	20.2	704	2000 NR ₉	2001 11 15.46523	03 09 50.60	+13 59 32.4	18.4	644
2000 NR ₄	2001 11 20.34365	05 10 23.69	+17 50 05.9	19.8	704	2000 NR ₉	2001 11 15.48668	03 09 49.46	+13 59 22.7	18.1	644
2000 NR ₄	2001 11 20.35868	05 10 22.82	+17 50 03.9	19.8	704	2000 NR ₉	2001 11 17.31464	03 08 14.34	+13 46 26.9	17.7	704
2000 NW ₄	2001 11 17.36881	07 12 48.02	+14 09 40.3	18.3	704	2000 NR ₉	2001 11 17.33008	03 08 13.53	+13 46 20.0	18.1	704
2000 NW ₄	2001 11 17.38309	07 12 47.82	+14 09 42.5	19.5	704	2000 NR ₉	2001 11 17.34488	03 08 12.76	+13 46 13.8	17.9	704
2000 NW ₄	2001 11 17.39789	07 12 47.59	+14 09 44.5	19.5	704	2000 NR ₉	2001 11 19.25562	03 06 34.89	+13 32 55.6	18.1 R	699
2000 NW ₄	2001 11 17.41217	07 12 47.38	+14 09 46.2	19.7	704	2000 NR ₉	2001 11 19.27926	03 06 33.63	+13 32 45.4		699
2000 NW ₄	2001 11 17.42647	07 12 47.11	+14 09 47.4	18.8	704	2000 NR ₉	2001 11 19.30285	03 06 32.43	+13 32 35.7		699
2000 NW ₄	2001 11 20.37115	07 12 01.95	+14 15 40.1	18.7	704	2000 NR ₉	2001 11 19.32630	03 06 31.17	+13 32 26.1		699
2000 NW ₄	2001 11 20.38578	07 12 01.69	+14 15 42.4	18.9	704	2000 NR ₉	2001 11 19.47898	03 06 23.39	+13 31 23.6	19.2	608
2000 NW ₄	2001 11 20.40086	07 12 01.34	+14 15 45.1	18.7	704	2000 NR ₉	2001 11 19.49057	03 06 22.79	+13 31 18.7	19.4	608
2000 NW ₄	2001 11 20.41633	07 12 01.04	+14 15 46.6	18.8	704	2000 NR ₉	2001 11 19.50166	03 06 22.21	+13 31 14.1	19.3	608
2000 NW ₄	2001 11 20.43104	07 12 00.74	+14 15 48.8	18.8	704	2000 NR ₉	2001 11 20.22328	03 05 46.04	+13 26 17.1	18.6	704
2000 NX ₄	2001 11 19.38230	05 38 36.36	+28 44 19.1	19.6	704	2000 NR ₉	2001 11 20.23801	03 05 45.27	+13 26 11.4	18.9	704
2000 NX ₄	2001 11 19.39700	05 38 35.52									

2000 ND ₁₀	2001 11 12.29437	01 05 28.08	+36 40 48.2		699	2000 NF ₁₂	2001 11 17.42859	07 33 07.33	+11 47 23.4	17.6	704
2000 NG ₁₀	2001 11 20.32782	07 09 29.85	+22 10 17.2	19.8 R	734	2000 NF ₁₂	2001 11 20.37304	07 32 56.96	+11 25 47.7	17.6	704
2000 NG ₁₀	2001 11 20.34208	07 09 29.64	+22 10 16.5	19.4 R	734	2000 NF ₁₂	2001 11 20.40275	07 32 56.59	+11 25 35.1	18.0	704
2000 NG ₁₀	2001 11 21.49313	07 09 07.10	+22 09 20.3	20.3 V	691	2000 NF ₁₂	2001 11 20.41822	07 32 56.58	+11 25 27.3	17.8	704
2000 NG ₁₀	2001 11 21.51589	07 09 06.61	+22 09 19.1	20.1 V	691	2000 NF ₁₂	2001 11 20.43293	07 32 56.49	+11 25 21.3	17.8	704
2000 NG ₁₀	2001 11 21.53862	07 09 06.10	+22 09 17.5	20.3 V	691	2000 NO ₁₂	2001 10 25.41173	03 12 26.47	+15 19 53.5	19.0	644
2000 NV ₁₀	2001 11 18.33735	02 19 55.59	+26 38 46.6	19.0	644	2000 NO ₁₂	2001 10 25.43288	03 12 25.52	+15 19 46.1	19.0	644
2000 NV ₁₀	2001 11 18.35865	02 19 54.56	+26 38 42.1	19.4	644	2000 NO ₁₂	2001 10 25.45634	03 12 24.48	+15 19 37.8	19.1	644
2000 NV ₁₀	2001 11 18.37989	02 19 53.53	+26 38 37.2	18.1	644	2000 NO ₁₂	2001 10 26.34386	03 11 45.90	+15 14 29.3	20.1	704
2000 NY ₁₀	2001 11 12.36181	05 41 54.46	+24 26 05.8	18.8	704	2000 NO ₁₂	2001 10 26.36035	03 11 45.12	+15 14 22.5	19.6	704
2000 NY ₁₀	2001 11 12.37630	05 41 53.87	+24 26 06.2	19.3	704	2000 NO ₁₂	2001 10 26.37692	03 11 44.38	+15 14 17.4	19.8	704
2000 NY ₁₀	2001 11 12.39075	05 41 53.27	+24 26 06.3	19.7	704	2000 NO ₁₂	2001 11 17.22497	02 54 39.30	+13 03 57.5	19.4	704
2000 NY ₁₀	2001 11 12.40522	05 41 52.70	+24 26 07.2	19.2	704	2000 NO ₁₂	2001 11 17.25371	02 54 37.92	+13 03 46.7	19.4	704
2000 NY ₁₀	2001 11 12.41967	05 41 52.12	+24 26 08.6	19.4	704	2000 NO ₁₂	2001 11 17.26808	02 54 37.20	+13 03 42.4	20.0	704
2000 NY ₁₀	2001 11 19.36710	05 36 47.60	+24 28 53.8	19.7	704	2000 NR ₁₂	2001 10 14.25753	02 59 18.52	+21 43 42.5	19.5	704
2000 NY ₁₀	2001 11 19.39648	05 36 45.83	+24 28 55.4	19.0	704	2000 NR ₁₂	2001 10 14.27320	02 59 17.95	+21 43 38.2	20.3	704
2000 NY ₁₀	2001 11 19.41118	05 36 45.08	+24 28 55.7	19.2	704	2000 NR ₁₂	2001 10 14.28939	02 59 17.37	+21 43 33.6	19.8	704
2000 NY ₁₀	2001 11 19.42590	05 36 44.32	+24 28 55.7	19.6	704	2000 NR ₁₂	2001 10 14.30505	02 59 16.66	+21 43 29.9	19.9	704
2000 NY ₁₀	2001 11 21.37368	05 35 06.63	+24 29 25.8	18.8	704	2000 NR ₁₂	2001 10 14.32070	02 59 16.12	+21 43 25.4	20.3	704
2000 NY ₁₀	2001 11 21.38836	05 35 05.85	+24 29 25.6	19.4	704	2000 NR ₁₂	2001 10 19.36597	02 55 57.82	+21 18 56.0	20.0 V	691
2000 NY ₁₀	2001 11 21.40303	05 35 05.02	+24 29 25.9	19.0	704	2000 NR ₁₂	2001 10 19.38946	02 55 56.83	+21 18 48.5	20.0 V	691
2000 NY ₁₀	2001 11 21.41772	05 35 04.29	+24 29 26.2	19.4	704	2000 NR ₁₂	2001 10 19.41215	02 55 55.83	+21 18 41.6	20.0 V	691
2000 NY ₁₀	2001 11 21.43241	05 35 03.46	+24 29 26.6	19.4	704	2000 NR ₁₂	2001 10 19.44940	02 55 54.34	+21 18 30.3	19.9	644
2000 NA ₁₁	2001 10 14.40567	06 35 36.56	+28 21 04.1	18.8	704	2000 NR ₁₂	2001 10 19.47351	02 55 53.30	+21 18 23.0	19.8	644
2000 NA ₁₁	2001 10 14.42152	06 35 36.97	+28 21 03.8	19.3	704	2000 NR ₁₂	2001 10 19.49619	02 55 52.28	+21 18 15.5	20.6	644
2000 NA ₁₁	2001 10 14.43732	06 35 37.40	+28 21 03.8	19.2	704	2000 NR ₁₂	2001 10 21.34438	02 54 35.00	+21 08 36.8	19.3	704
2000 NA ₁₁	2001 10 14.45313	06 35 37.87	+28 21 03.3	19.4	704	2000 NR ₁₂	2001 10 21.36071	02 54 34.30	+21 08 31.4	19.5	704
2000 NA ₁₁	2001 10 14.46914	06 35 38.30	+28 21 03.7	18.7	704	2000 NR ₁₂	2001 10 21.37705	02 54 33.57	+21 08 26.2	19.5	704
2000 NA ₁₁	2001 11 11.36570	06 37 58.02	+28 24 43.7	19.3	704	2000 NR ₁₂	2001 10 21.39339	02 54 32.86	+21 08 21.5	19.5	704
2000 NA ₁₁	2001 11 11.38033	06 37 57.64	+28 24 43.8	19.5	704	2000 NR ₁₂	2001 10 21.40973	02 54 32.14	+21 08 16.3	19.8	704
2000 NA ₁₁	2001 11 11.39497	06 37 57.33	+28 24 44.1	19.6	704	2000 NT ₁₂	2001 11 18.29181	03 02 24.14	+01 23 04.5	18.3	704
2000 NA ₁₁	2001 11 11.40961	06 37 56.98	+28 24 44.5	19.4	704	2000 NT ₁₂	2001 11 18.30682	03 02 23.49	+01 22 59.6	18.7	704
2000 NA ₁₁	2001 11 11.42424	06 37 56.67	+28 24 43.6	19.5	704	2000 NT ₁₂	2001 11 18.32182	03 02 22.82	+01 22 54.7	18.8	704
2000 NB ₁₁	2001 11 16.33512	02 57 52.46	+15 48 56.3	18.5	644	2000 NT ₁₂	2001 11 18.33683	03 02 22.17	+01 22 49.7	19.2	704
2000 NB ₁₁	2001 11 16.35631	02 57 51.44	+15 48 51.6	18.6	644	2000 NT ₁₂	2001 11 18.35183	03 02 21.52	+01 22 45.3	18.8	704
2000 NB ₁₁	2001 11 16.37705	02 57 50.42	+15 48 47.1	18.2	644	2000 NT ₁₂	2001 11 19.41905	03 01 36.96	+01 17 16.7	19.4	608
2000 NB ₁₁	2001 11 17.22472	02 57 10.64	+15 45 45.2	19.0	704	2000 NT ₁₂	2001 11 19.43045	03 01 36.43	+01 17 13.5	19.3	608
2000 NB ₁₁	2001 11 17.23907	02 57 09.91	+15 45 42.0	19.2	704	2000 NT ₁₂	2001 11 19.44134	03 01 35.98	+01 17 09.9	19.3	608
2000 NB ₁₁	2001 11 17.25346	02 57 09.24	+15 45 39.0	19.0	704	2000 NT ₁₂	2001 11 20.23014	03 01 03.50	+01 13 13.8	18.5 R	699
2000 NB ₁₁	2001 11 17.26783	02 57 08.57	+15 45 36.4	19.2	704	2000 NT ₁₂	2001 11 20.24928	03 01 02.71	+01 13 08.1		699
2000 NB ₁₁	2001 10 20.22128	02 54 52.16	+15 35 14.5	18.8	704	2000 NT ₁₂	2001 11 20.26817	03 01 01.92	+01 13 02.6		699
2000 NB ₁₁	2001 11 20.23600	02 54 51.48	+15 35 12.1	18.5	704	2000 NT ₁₂	2001 11 20.28709	03 01 01.08	+01 12 57.2		699
2000 NB ₁₁	2001 11 20.25085	02 54 50.82	+15 35 09.2	18.5	704	2000 NW ₁₂	2001 11 20.37425	05 26 57.39	+16 59 28.9	19.6	704
2000 NB ₁₁	2001 11 20.26554	02 54 50.12	+15 35 06.2	18.8	704	2000 NW ₁₂	2001 11 20.38888	05 26 56.65	+16 59 26.3	19.1	704
2000 NB ₁₁	2001 11 20.28023	02 54 49.46	+15 35 03.1	18.6	704	2000 NW ₁₂	2001 11 20.40521	05 26 55.96	+16 59 24.1	19.5	704
2000 NB ₁₁	2001 11 21.21483	02 54 07.40	+15 31 50.9	18.9	704	2000 NW ₁₂	2001 11 20.41944	05 26 55.18	+16 59 20.7	19.5	704
2000 NB ₁₁	2001 11 21.22327	02 54 07.06	+15 31 48.3	18.4	704	2000 NA ₁₃	2001 11 19.16472	03 28 30.22	+29 20 11.8	17.6 R	699
2000 NB ₁₁	2001 11 21.23793	02 54 06.37	+15 31 45.2	18.7	704	2000 NA ₁₃	2001 11 19.18185	03 28 29.27	+29 20 07.7		699
2000 NB ₁₁	2001 11 21.24528	02 54 06.01	+15 31 43.4	18.9	704	2000 NA ₁₃	2001 11 19.19905	03 28 28.30	+29 20 02.2		699
2000 NB ₁₁	2001 11 21.25259	02 54 05.71	+15 31 42.4	18.5	704	2000 NA ₁₃	2001 11 19.21624	03 28 27.34	+29 19 57.1		699
2000 NB ₁₁	2001 11 21.26083	02 54 05.20	+15 31 41.6	19.0	704	2000 NU ₁₃	2001 11 15.29890	03 58 18.10	-02 13 47.2	18.2	704
2000 NB ₁₁	2001 11 21.26726	02 54 05.03	+15 31 39.4	18.6	704	2000 NU ₁₃	2001 11 15.31373	03 58 17.38	-02 13 49.7	18.8	704
2000 NB ₁₁	2001 11 21.28192	02 54 04.37	+15 31 36.0	18.8	704	2000 NU ₁₃	2001 11 15.32800	03 58 16.65	-02 13 52.4	18.8	704
2000 NB ₁₁	2001 11 22.19392	02 53 23.92	+15 28 31.4	18.4	644	2000 NU ₁₃	2001 11 15.34223	03 58 15.96	-02 13 54.8	18.7	704
2000 NB ₁₁	2001 11 22.28044	02 53 19.98	+15 28 13.9	18.5	644	2000 NU ₁₃	2001 11 15.35648	03 58 15.23	-02 13 58.8	19.0	704
2000 NB ₁₁	2001 11 22.34938	02 53 16.86	+15 27 59.8	18.4	644	2000 NU ₁₃	2001 11 18.34682	03 55 52.50	-02 22 08.7	18.6	704
2000 NB ₁₁	2001 11 24.30274	02 51 52.19	+15 21 31.6	19.1	644	2000 NU ₁₃	2001 11 18.36163	03 55 51.71	-02 22 10.4	18.8	704
2000 NB ₁₁	2001 11 24.33066	02 51 50.95	+15 21 25.6	19.4	644	2000 NU ₁₃	2001 11 18.37635	03 55 51.03	-02 22 12.9	19.9	704
2000 NB ₁₁	2001 11 24.36856	02 51 49.31	+15 21 19.1	19.2	644	2000 NF ₁₄	2001 11 17.16583	01 33 55.04	-08 01 18.5	19.5 R	699
2000 NC ₁₁	2001 11 17.44239	09 54 54.46	+11 18 00.8	19.0	704	2000 NF ₁₄	2001 11 17.19028	01 33 54.33	-08 01 18.4		699
2000 NC ₁₁	2001 11 17.45671	09 54 55.36	+11 17 53.9	19.4	704	2000 NF ₁₄	2001 11 17.21454	01 33 53.49	-08 01 21.3		699
2000 NC ₁₁	2001 11 17.47103	09 54 56.18	+11 17 46.2	19.4	704	2000 NF ₁₄	2001 11 17.23878	01 33 52.87	-08 01 23.2		699
2000 NC ₁₁	2001 11 17.48537	09 54 57.02	+11 17 39.8	19.5	704	2000 NK ₁₄	2001 08 23.41744	02 43 37.24	+32 57 32.9	20.5	704
2000 NC ₁₁	2001 11 17.49977	09 54 57.89	+11 17 33.1	19.6	704	2000 NK ₁₄	2001 08 23.42963	02 43 37.30	+32 57 36.3	20.4	704
2000 NE ₁₁	2001 11 15.09756	03 38 59.57	+39 01 46.2		557	2000 NK ₁₄	2001 08 23.44181	02 43 37.46	+32 57 40.3	20.4	704
2000 NE ₁₁	2001 11 15.12286	03 38 57.85	+39 01 39.7		557	2000 NK ₁₄	2001 08 23.45402	02 43 37.70	+32 57 44.1	20.6	704
2000 NE ₁₁	2001 11 21.08914	03 32 15.37	+38 34 05.1		557	2000 NK ₁₄	2001 10 08.33657	02 31 48.16	+35 46 41.6	18.4	704
2000 NE ₁₁	2001 11 21.13814	03 32 12.00	+38 33 47.9		557	2000 NK ₁₄	2001 10 08.35199	02 31 47.45	+35 46 42.2	19.0	704
2000 NJ ₁₁	2001 11 12.36126	02 22 16.93	+05 34 39.9	20.5	608	2000 NK ₁₄	2001 10 08.36754	02 31 46.71	+35 46 42.5	19.3	704
2000 NJ ₁₁	2001 11 12.37146	02 22 16.44	+05 34 37.1	20.0	608	2000 NK ₁₄	2001 10 08.38352</				

2001 NOV. 30

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2000 NF ₁₅	2001 11 20.44646	06 00 22.31	+22 48 38.3	18.8	704	2000 NW ₁₆	2001 11 18.46789	02 46 34.06	+03 03 46.2	20.0	608
2000 NF ₁₅	2001 11 20.46127	06 00 21.68	+22 48 39.2	18.8	704	2000 NY ₁₆	2001 11 12.35754	04 50 17.90	+22 27 39.5	19.3	704
2000 NF ₁₅	2001 11 20.47596	06 00 21.04	+22 48 39.2	18.9	704	2000 NY ₁₆	2001 11 12.37202	04 50 17.12	+22 27 38.9	19.5	704
2000 NF ₁₅	2001 11 20.49066	06 00 20.38	+22 48 39.8	19.1	704	2000 NY ₁₆	2001 11 12.38647	04 50 16.32	+22 27 39.1	19.3	704
2000 NF ₁₅	2001 11 21.37998	05 59 42.41	+22 49 03.7	19.6	704	2000 NY ₁₆	2001 11 12.40095	04 50 15.51	+22 27 39.3	19.4	704
2000 NF ₁₅	2001 11 21.39465	05 59 41.78	+22 49 03.9	19.7	704	2000 NY ₁₆	2001 11 12.41541	04 50 14.72	+22 27 39.2	19.2	704
2000 NF ₁₅	2001 11 21.40933	05 59 41.08	+22 49 05.0	19.3	704	2000 NY ₁₆	2001 11 21.30307	04 41 26.07	+22 25 22.6	18.5	704
2000 NF ₁₅	2001 11 21.42402	05 59 40.42	+22 49 05.2	19.2	704	2000 NY ₁₆	2001 11 21.31766	04 41 25.10	+22 25 22.2	18.7	704
2000 NF ₁₅	2001 11 21.43871	05 59 39.74	+22 49 05.8	19.0	704	2000 NY ₁₆	2001 11 21.33232	04 41 24.15	+22 25 21.7	18.9	704
2000 NN ₁₅	2001 11 22.48288	07 04 32.62	+21 35 54.8	21.0	V 691	2000 NY ₁₆	2001 11 21.34692	04 41 23.17	+22 25 21.0	19.0	704
2000 NN ₁₅	2001 11 22.50524	07 04 32.05	+21 35 56.8	20.1	V 691	2000 NY ₁₆	2001 11 21.36153	04 41 22.17	+22 25 21.0	19.0	704
2000 NN ₁₅	2001 11 22.52788	07 04 31.49	+21 35 59.0	20.4	V 691	2000 NB ₁₇	2001 11 12.37078	04 37 34.56	+23 04 54.1	18.9	704
2000 NO ₁₅	2001 11 20.44340	07 11 33.65	+20 18 21.2	19.2	704	2000 NB ₁₇	2001 11 12.38523	04 37 33.82	+23 04 53.7	18.9	704
2000 NO ₁₅	2001 11 20.45821	07 11 33.37	+20 18 22.7	19.4	704	2000 NB ₁₇	2001 11 12.39970	04 37 33.05	+23 04 53.3	19.1	704
2000 NO ₁₅	2001 11 20.47290	07 11 33.09	+20 18 24.1	19.7	704	2000 NB ₁₇	2001 11 12.41416	04 37 32.32	+23 04 52.5	19.2	704
2000 NO ₁₅	2001 11 20.48759	07 11 32.77	+20 18 25.5	19.0	704	2000 NB ₁₇	2001 11 19.35676	04 31 12.66	+23 01 24.3	18.4	704
2000 NO ₁₅	2001 11 20.50230	07 11 32.45	+20 18 26.2	19.4	704	2000 NB ₁₇	2001 11 19.37144	04 31 11.79	+23 01 23.6	18.5	704
2000 NP ₁₅	2001 10 14.40467	06 26 16.65	+30 38 17.4	19.9	704	2000 NB ₁₇	2001 11 19.38614	04 31 10.92	+23 01 22.5	18.6	704
2000 NP ₁₅	2001 10 14.42051	06 26 17.17	+30 38 19.3	20.1	704	2000 NB ₁₇	2001 11 19.40084	04 31 10.07	+23 01 22.0	19.0	704
2000 NP ₁₅	2001 10 14.43631	06 26 17.78	+30 38 19.7	20.2	704	2000 NB ₁₇	2001 11 21.31691	04 29 18.41	+22 59 57.1	20.4	704
2000 NP ₁₅	2001 10 14.45212	06 26 18.19	+30 38 21.9	20.1	704	2000 NB ₁₇	2001 11 21.33157	04 29 17.57	+22 59 56.9	18.4	704
2000 NP ₁₅	2001 11 11.36471	06 30 31.40	+31 34 39.5	19.4	704	2000 NB ₁₇	2001 11 21.34616	04 29 16.72	+22 59 58.1	18.7	704
2000 NP ₁₅	2001 11 11.37935	06 30 31.03	+31 34 41.2	19.7	704	2000 NB ₁₇	2001 11 21.36077	04 29 15.73	+22 59 57.0	19.2	704
2000 NP ₁₅	2001 11 11.39398	06 30 30.81	+31 34 42.3	20.1	704	2000 ND ₁₇	2001 11 12.43805	08 46 03.26	+24 47 57.0	19.3	704
2000 NP ₁₅	2001 11 11.40862	06 30 30.48	+31 34 44.4	19.6	704	2000 ND ₁₇	2001 11 12.45245	08 46 03.97	+24 47 55.4	19.4	704
2000 NP ₁₅	2001 11 11.42325	06 30 30.18	+31 34 45.7	19.9	704	2000 ND ₁₇	2001 11 12.46685	08 46 04.68	+24 47 55.9	19.8	704
2000 NA ₁₆	2001 11 12.29390	03 32 10.56	+21 06 37.1	18.2	704	2000 ND ₁₇	2001 11 12.48124	08 46 05.31	+24 47 54.8	19.7	704
2000 NA ₁₆	2001 11 12.30824	03 32 09.77	+21 06 36.4	18.6	704	2000 ND ₁₇	2001 11 12.49563	08 46 05.96	+24 47 55.8	19.9	704
2000 NA ₁₆	2001 11 12.32246	03 32 08.97	+21 06 31.9	18.7	704	2000 ND ₁₇	2001 11 20.37613	08 51 50.06	+24 49 30.8	18.8	R 699
2000 NA ₁₆	2001 11 12.33674	03 32 08.15	+21 06 29.4	18.4	704	2000 ND ₁₇	2001 11 20.39833	08 51 50.83	+24 49 31.1		699
2000 NA ₁₆	2001 11 12.35136	03 32 07.33	+21 06 27.0	18.3	704	2000 ND ₁₇	2001 11 20.42046	08 51 51.67	+24 49 31.7		699
2000 NA ₁₆	2001 11 16.34420	03 28 25.16	+20 55 34.8	17.6	644	2000 ND ₁₇	2001 11 20.44258	08 51 52.37	+24 49 32.6		699
2000 NA ₁₆	2001 11 16.36520	03 28 23.94	+20 55 31.0	17.9	644	2000 NF ₁₇	2001 11 12.31344	04 20 37.39	+21 05 14.7	19.3	704
2000 NA ₁₆	2001 11 16.38614	03 28 22.75	+20 55 27.4	17.5	644	2000 NF ₁₇	2001 11 12.32766	04 20 36.61	+21 05 13.9	19.1	704
2000 NA ₁₆	2001 11 19.17640	03 25 47.62	+20 47 26.2	18.0	R 699	2000 NF ₁₇	2001 11 12.34192	04 20 35.86	+21 05 14.9	19.2	704
2000 NA ₁₆	2001 11 19.17718	03 25 47.56	+20 47 27.0		699	2000 NF ₁₇	2001 11 12.35656	04 20 34.96	+21 05 12.7	19.3	704
2000 NA ₁₆	2001 11 19.19357	03 25 46.63	+20 47 23.8		699	2000 NF ₁₇	2001 11 16.32380	04 16 54.79	+21 01 55.7	19.1	V 691
2000 NA ₁₆	2001 11 19.19436	03 25 46.61	+20 47 23.6		699	2000 NF ₁₇	2001 11 16.34639	04 16 53.47	+21 01 54.5	19.0	V 691
2000 NA ₁₆	2001 11 19.21076	03 25 45.59	+20 47 20.4		699	2000 NF ₁₇	2001 11 16.36901	04 16 52.14	+21 01 53.2	18.9	V 691
2000 NA ₁₆	2001 11 19.21155	03 25 45.64	+20 47 20.8		699	2000 NF ₁₇	2001 11 20.29540	04 13 04.42	+20 58 02.1	19.5	704
2000 NA ₁₆	2001 11 19.22798	03 25 44.61	+20 47 18.0		699	2000 NF ₁₇	2001 11 20.31029	04 13 03.49	+20 58 01.0	19.8	704
2000 NA ₁₆	2001 11 19.22877	03 25 44.66	+20 47 18.1		699	2000 NF ₁₇	2001 11 20.32496	04 13 02.67	+20 58 01.1	19.4	704
2000 NA ₁₆	2001 11 19.28643	03 25 41.27	+20 47 08.0	19.0	704	2000 NF ₁₇	2001 11 20.33964	04 13 01.80	+20 58 00.0	19.3	704
2000 NA ₁₆	2001 11 19.30110	03 25 40.43	+20 47 05.5	19.1	704	2000 NF ₁₇	2001 11 20.35432	04 13 00.87	+20 57 59.7	19.5	704
2000 NA ₁₆	2001 11 19.31577	03 25 39.61	+20 47 03.4	19.3	704	2000 NF ₁₇	2001 11 21.29779	04 12 05.37	+20 56 57.2	18.3	704
2000 NA ₁₆	2001 11 19.33044	03 25 38.77	+20 47 00.6	19.1	704	2000 NF ₁₇	2001 11 21.31239	04 12 04.47	+20 56 56.5	18.5	704
2000 NA ₁₆	2001 11 19.34511	03 25 37.91	+20 46 58.0	19.2	704	2000 NF ₁₇	2001 11 21.32704	04 12 03.57	+20 56 55.2	18.7	704
2000 NA ₁₆	2001 11 20.48177	03 24 35.07	+20 43 37.6	19.1	608	2000 NF ₁₇	2001 11 21.34164	04 12 02.68	+20 56 53.8	18.8	704
2000 NA ₁₆	2001 11 20.49280	03 24 34.43	+20 43 36.5	18.8	608	2000 NF ₁₇	2001 11 21.35624	04 12 01.77	+20 56 52.9	18.7	704
2000 NA ₁₆	2001 11 20.50324	03 24 33.82	+20 43 34.8	18.9	608	2000 NJ ₁₇	1998 03 26.14154	10 57 34.36	+00 01 59.6	19.3	704
2000 NA ₁₆	2001 11 26.18583	03 19 27.17	+20 26 36.4	18.3	704	2000 NJ ₁₇	1998 03 26.16200	10 57 33.30	+00 02 01.7	18.8	704
2000 NA ₁₆	2001 11 26.20064	03 19 26.37	+20 26 32.9	18.9	704	2000 NJ ₁₇	1998 03 26.18216	10 57 32.35	+00 02 03.7	18.8	704
2000 NA ₁₆	2001 11 26.21539	03 19 25.58	+20 26 31.6	18.8	704	2000 NJ ₁₇	1998 03 29.18002	10 55 19.13	+00 05 33.3	18.5	704
2000 NA ₁₆	2001 11 26.23013	03 19 24.77	+20 26 29.0	18.8	704	2000 NJ ₁₇	1998 03 29.20012	10 55 18.28	+00 05 33.0	19.0	704
2000 NC ₁₆	2001 11 12.35394	04 14 21.95	+23 38 16.5	18.1	704	2000 NJ ₁₇	1998 03 29.22030	10 55 17.37	+00 05 34.5	19.0	704
2000 NC ₁₆	2001 11 12.36841	04 14 21.16	+23 38 14.9	18.8	704	2000 NJ ₁₇	1998 03 29.24036	10 55 16.50	+00 05 36.8	19.2	704
2000 NC ₁₆	2001 11 12.38287	04 14 20.37	+23 38 14.0	18.4	704	2000 NJ ₁₇	1998 03 29.26071	10 55 15.30	+00 05 37.1	19.4	704
2000 NC ₁₆	2001 11 12.39734	04 14 19.56	+23 38 13.0	18.8	704	2000 NJ ₁₇	2001 08 23.40269	02 31 47.77	+29 16 47.5	19.4	704
2000 NC ₁₆	2001 11 12.41180	04 14 18.79	+23 38 11.4	18.3	704	2000 NJ ₁₇	2001 08 23.41663	02 31 47.98	+29 16 53.9	19.7	704
2000 NC ₁₆	2001 11 19.29296	04 08 01.72	+23 27 25.5	17.8	704	2000 NJ ₁₇	2001 08 23.42882	02 31 48.14	+29 16 59.1	19.7	704
2000 NC ₁₆	2001 11 19.32230	04 08 00.02	+23 27 23.3	18.7	704	2000 NJ ₁₇	2001 08 23.44100	02 31 48.35	+29 17 04.1	19.8	704
2000 NC ₁₆	2001 11 19.33697	04 07 59.08	+23 27 20.5	18.5	704	2000 NJ ₁₇	2001 08 23.45318	02 31 48.49	+29 17 10.5	19.6	704
2000 NC ₁₆	2001 11 19.35164	04 07 58.26	+23 27 19.0	18.2	704	2000 NJ ₁₇	2001 09 19.44255	02 30 33.96	+32 09 38.9	20.0	644
2000 NC ₁₆	2001 11 21.29730	04 06 08.11	+23 23 44.7	18.3	704	2000 NJ ₁₇	2001 09 19.46655	02 30 33.40	+32 09 45.8	19.1	644
2000 NC ₁₆	2001 11 21.31189	04 06 07.23	+23 23 43.3	18.4	704	2000 NJ ₁₇	2001 09 19.48908	02 30 32.84	+32 09 52.5	19.8	644
2000 NC ₁₆	2001 11 21.32654	04 06 06.39	+23 23 41.6	18.3	704	2000 NJ ₁₇	2001 10 15.25316	02 13 35.57	+33 24 19.8	18.6	704
2000 NC ₁₆	2001 11 21.34114	04 06 05.52	+23 23 40.1	18.8	704	2000 NJ ₁₇	2001 10 15.26905	02 13 34.66	+33 24 20.4	18.6	704
2000 NC ₁₆	2001 11 21.35574	04 06 04.66	+23 23 38.4	18.4	704	2000 NJ ₁₇	2001 10 15.28491	02 13 33.77	+33 24 20.6	18.7	704
2000 NC ₁₆	2001 11 24.22282	04 03 21.46	+23 18 00.2	18.8	704	2000 NJ ₁₇	2001 10 15.30076	02 13 32.92	+33 24 21.4	18.8	704
2000 NC ₁₆	2001 11 24.23734	04 03 20.55	+23 17 58.4	18.7	704	2000 NJ ₁₇	2001				

2000 NR ₁₈	2001 11 21.38886	05 34 49.64	+23 56 57.3	18.8	704	2000 NC ₂₄	2001 11 16.21082	02 33 58.16	-14 28 28.2	17.2 R	699
2000 NR ₁₈	2001 11 21.40353	05 34 48.89	+23 56 57.6	18.7	704	2000 NC ₂₄	2001 11 16.22254	02 33 57.52	-14 28 27.4		699
2000 NR ₁₈	2001 11 21.41822	05 34 48.14	+23 56 58.0	19.2	704	2000 NC ₂₄	2001 11 16.23425	02 33 56.90	-14 28 27.1		699
2000 NR ₁₈	2001 11 21.43291	05 34 47.36	+23 56 58.6	19.1	704	2000 NC ₂₄	2001 11 16.24600	02 33 56.31	-14 28 26.3		699
2000 ND ₁₉	2001 11 12.29973	04 25 35.28	+17 43 13.7	18.5	704	2000 NC ₂₄	2001 11 18.38720	02 32 08.60	-14 26 05.6	18.0	608
2000 ND ₁₉	2001 11 12.31395	04 25 34.52	+17 43 11.6	18.5	704	2000 NC ₂₄	2001 11 18.39807	02 32 08.04	-14 26 04.7	18.2	608
2000 ND ₁₉	2001 11 12.32817	04 25 33.75	+17 43 11.3	19.3	704	2000 NC ₂₄	2001 11 18.40851	02 32 07.50	-14 26 03.8	18.2	608
2000 ND ₁₉	2001 11 12.34243	04 25 33.05	+17 43 08.9	19.1	704	2000 ND ₂₄	2001 11 12.31193	04 05 28.78	+17 34 15.8	18.9	704
2000 ND ₁₉	2001 11 12.35706	04 25 32.26	+17 43 06.6	19.0	704	2000 ND ₂₄	2001 11 12.32614	04 05 28.11	+17 34 13.7	19.3	704
2000 ND ₁₉	2001 11 19.23756	04 19 15.89	+17 30 03.0	17.9 R	699	2000 ND ₂₄	2001 11 12.34041	04 05 27.34	+17 34 12.2	18.8	704
2000 ND ₁₉	2001 11 19.26113	04 19 14.49	+17 30 02.1		699	2000 ND ₂₄	2001 11 12.35503	04 05 26.57	+17 34 09.0	18.9	704
2000 ND ₁₉	2001 11 19.28480	04 19 13.14	+17 29 59.3		699	2000 ND ₂₄	2001 11 14.34448	04 03 45.17	+17 29 08.0	18.8 V	691
2000 ND ₁₉	2001 11 19.30834	04 19 11.87	+17 29 56.0		699	2000 ND ₂₄	2001 11 14.36687	04 03 43.97	+17 29 04.6	18.8 V	691
2000 ND ₁₉	2001 11 20.29489	04 18 15.45	+17 28 02.7	18.9	704	2000 ND ₂₄	2001 11 14.38884	04 03 42.80	+17 29 01.1	18.9 V	691
2000 ND ₁₉	2001 11 20.30979	04 18 14.55	+17 28 01.2	19.3	704	2000 ND ₂₄	2001 11 16.40101	04 01 58.05	+17 23 53.5	19.0	644
2000 ND ₁₉	2001 11 20.32446	04 18 13.66	+17 27 59.7	18.8	704	2000 ND ₂₄	2001 11 16.42295	04 01 56.85	+17 23 49.9	19.0	644
2000 ND ₁₉	2001 11 20.33914	04 18 12.81	+17 27 57.7	19.0	704	2000 ND ₂₄	2001 11 16.44476	04 01 55.69	+17 23 46.6	18.9	644
2000 ND ₁₉	2001 11 20.35382	04 18 11.94	+17 27 56.3	19.2	704	2000 ND ₂₄	2001 11 19.23678	03 59 28.27	+17 16 42.1	18.1 R	699
2000 NL ₁₉	2001 11 12.37780	05 59 16.03	+25 52 48.8	20.1	704	2000 ND ₂₄	2001 11 19.26034	03 59 27.02	+17 16 38.1		699
2000 NL ₁₉	2001 11 12.39224	05 59 15.52	+25 52 49.2	20.0	704	2000 ND ₂₄	2001 11 19.28401	03 59 25.65	+17 16 34.8		699
2000 NL ₁₉	2001 11 12.40672	05 59 15.03	+25 52 48.9	20.1	704	2000 ND ₂₄	2001 11 19.30754	03 59 24.39	+17 16 31.6		699
2000 NL ₁₉	2001 11 12.42117	05 59 14.53	+25 52 49.0	19.4	704	2000 NH ₂₄	2001 11 18.24340	02 25 03.69	-04 01 22.8	17.7	704
2000 NL ₁₉	2001 11 19.36937	05 54 34.59	+25 51 12.6	19.9	704	2000 NH ₂₄	2001 11 18.25799	02 25 02.98	-04 01 19.5	17.8	704
2000 NL ₁₉	2001 11 19.38406	05 54 33.85	+25 51 11.9	19.3	704	2000 NH ₂₄	2001 11 18.27288	02 25 02.25	-04 01 16.5	17.9	704
2000 NL ₁₉	2001 11 19.39876	05 54 33.18	+25 51 11.1	19.5	704	2000 NH ₂₄	2001 11 18.28791	02 25 01.51	-04 01 13.5	17.8	704
2000 NL ₁₉	2001 11 21.37846	05 52 57.71	+25 50 24.2	18.7	704	2000 NU ₂₄	2001 11 17.46715	09 17 24.39	+14 18 23.3	20.2	704
2000 NL ₁₉	2001 11 21.39315	05 52 56.96	+25 50 23.2	19.5	704	2000 NU ₂₄	2001 11 17.48148	09 17 24.91	+14 18 19.5	19.7	704
2000 NL ₁₉	2001 11 21.40782	05 52 56.18	+25 50 23.0	19.6	704	2000 NU ₂₄	2001 11 17.49587	09 17 25.42	+14 18 14.8	19.7	704
2000 NL ₁₉	2001 11 21.42251	05 52 55.34	+25 50 21.8	19.4	704	2000 NW ₂₄	2001 11 12.36867	06 03 02.61	+20 04 19.8	18.4	704
2000 NL ₁₉	2001 11 21.43720	05 52 54.64	+25 50 22.0	19.3	704	2000 NW ₂₄	2001 11 12.38296	06 03 02.27	+20 04 18.5	18.6	704
2000 NX ₁₉	2001 11 20.32546	04 22 14.51	+19 16 31.2	19.9	704	2000 NW ₂₄	2001 11 12.39726	06 03 01.94	+20 04 17.0	19.2	704
2000 NX ₁₉	2001 11 20.34014	04 22 13.71	+19 16 27.8	19.5	704	2000 NW ₂₄	2001 11 12.41154	06 03 01.59	+20 04 16.0	19.0	704
2000 NX ₁₉	2001 11 20.35483	04 22 12.75	+19 16 25.1	19.7	704	2000 NW ₂₄	2001 11 12.42602	06 03 01.27	+20 04 15.4	19.0	704
2000 NX ₁₉	2001 11 21.29905	04 21 17.44	+19 13 35.1	19.6	704	2000 NW ₂₄	2001 11 20.37201	05 59 11.05	+19 55 19.2	17.9	704
2000 NX ₁₉	2001 11 21.31364	04 21 16.52	+19 13 32.0	19.8	704	2000 NW ₂₄	2001 11 20.38667	05 59 10.48	+19 55 18.3	18.2	704
2000 NX ₁₉	2001 11 21.32830	04 21 15.64	+19 13 29.5	19.7	704	2000 NW ₂₄	2001 11 20.40133	05 59 09.92	+19 55 16.9	18.0	704
2000 NX ₁₉	2001 11 21.34289	04 21 14.77	+19 13 26.6	19.4	704	2000 NW ₂₄	2001 11 20.41601	05 59 09.37	+19 55 14.5	18.8	704
2000 NY ₁₉	2001 11 17.43736	08 58 18.89	+12 42 38.5	18.7	704	2000 NW ₂₄	2001 11 20.43077	05 59 08.77	+19 55 14.9	18.7	704
2000 NY ₁₉	2001 11 17.45170	08 58 19.53	+12 42 33.7	19.0	704	2000 NW ₂₄	2001 11 21.38048	05 58 33.38	+19 54 15.8	18.8	704
2000 NY ₁₉	2001 11 17.46603	08 58 20.18	+12 42 29.8	19.2	704	2000 NW ₂₄	2001 11 21.39516	05 58 32.82	+19 54 14.6	18.4	704
2000 NY ₁₉	2001 11 17.48036	08 58 20.79	+12 42 25.0	19.3	704	2000 NW ₂₄	2001 11 21.40983	05 58 32.22	+19 54 13.6	18.6	704
2000 NY ₁₉	2001 11 17.49475	08 58 21.44	+12 42 21.0	19.3	704	2000 NW ₂₄	2001 11 21.42452	05 58 31.63	+19 54 12.8	18.7	704
2000 NZ ₁₉	2001 11 17.44050	09 35 24.39	+14 13 55.8	19.6	704	2000 NW ₂₄	2001 11 21.43922	05 58 31.03	+19 54 11.6	18.8	704
2000 NZ ₁₉	2001 11 17.45482	09 35 25.47	+14 13 48.5	20.0	704	2000 NX ₂₄	2001 11 17.21961	01 58 53.44	+16 35 19.8	19.3	704
2000 NZ ₁₉	2001 11 17.46915	09 35 26.62	+14 13 40.7	20.0	704	2000 NX ₂₄	2001 11 17.23396	01 58 52.77	+16 35 15.6	19.7	704
2000 NZ ₁₉	2001 11 17.48348	09 35 27.69	+14 13 33.3	20.0	704	2000 NX ₂₄	2001 11 17.24834	01 58 52.17	+16 35 11.4	19.4	704
2000 NZ ₁₉	2001 11 17.49788	09 35 28.83	+14 13 26.6	20.1	704	2000 NX ₂₄	2001 11 17.26271	01 58 51.54	+16 35 06.6	19.5	704
2000 NC ₂₀	2001 11 17.43548	08 41 04.80	+16 22 30.4	19.1	704	2000 NX ₂₄	2001 11 17.27708	01 58 50.90	+16 35 02.1	19.7	704
2000 NC ₂₀	2001 11 17.44983	08 41 05.06	+16 22 25.6	19.5	704	2000 NX ₂₄	2001 11 17.33333	01 58 48.49	+16 34 45.1	18.6	644
2000 NC ₂₀	2001 11 17.46415	08 41 05.25	+16 22 21.4	19.7	704	2000 NX ₂₄	2001 11 17.35403	01 58 47.61	+16 34 39.2	18.8	644
2000 NC ₂₀	2001 11 17.47848	08 41 05.47	+16 22 17.1	19.5	704	2000 NX ₂₄	2001 11 17.37503	01 58 46.69	+16 34 33.0	18.7	644
2000 NC ₂₀	2001 11 17.49282	08 41 05.69	+16 22 11.6	19.5	704	2000 NX ₂₄	2001 11 19.16435	01 57 33.83	+16 25 54.3	19.0	704
2000 NZ ₂₀	2001 11 20.38490	05 50 45.95	+19 29 10.9	19.2	704	2000 NX ₂₄	2001 11 19.17911	01 57 33.20	+16 25 50.4	19.2	704
2000 NZ ₂₀	2001 11 20.39956	05 50 45.33	+19 29 10.3	19.4	704	2000 NX ₂₄	2001 11 19.19388	01 57 32.59	+16 25 47.1	19.5	704
2000 NZ ₂₀	2001 11 20.41424	05 50 44.68	+19 29 09.8	19.2	704	2000 NX ₂₄	2001 11 19.20864	01 57 31.98	+16 25 41.9	18.6	704
2000 NZ ₂₀	2001 11 20.42900	05 50 44.00	+19 29 09.1	19.4	704	2000 NG ₂₅	2001 11 16.42263	09 23 44.32	+19 53 50.7	17.3 R	699
2000 NZ ₂₀	2001 11 21.37770	05 50 03.71	+19 28 29.2	18.9	704	2000 NG ₂₅	2001 11 16.43840	09 23 45.31	+19 53 42.8		699
2000 NZ ₂₀	2001 11 21.39238	05 50 02.95	+19 28 27.7	19.5	704	2000 NG ₂₅	2001 11 16.45418	09 23 46.32	+19 53 34.5		699
2000 NZ ₂₀	2001 11 21.40706	05 50 02.32	+19 28 27.8	19.3	704	2000 NG ₂₅	2001 11 16.47001	09 23 47.30	+19 53 26.4		699
2000 NZ ₂₀	2001 11 21.42175	05 50 01.65	+19 28 27.0	19.4	704	2000 NJ ₂₅	2001 11 16.52820	08 20 47.66	+18 03 07.1	19.2	644
2000 NZ ₂₀	2001 11 21.43644	05 50 00.95	+19 28 26.3	19.6	704	2000 NJ ₂₅	2001 11 16.53857	08 20 47.85	+18 03 07.1	19.4	644
2000 NW ₂₁	2001 11 21.46677	07 02 33.77	+20 17 31.3	19.8	704	2000 NJ ₂₅	2001 11 16.54975	08 20 48.05	+18 03 08.0	19.4	644
2000 NW ₂₁	2001 11 21.48146	07 02 33.42	+20 17 30.9	19.7	704	2000 NR ₂₅	2001 11 22.21139	01 49 37.41	-20 48 42.5	19.3	644
2000 NW ₂₁	2001 11 21.49616	07 02 33.04	+20 17 30.3	19.7	704	2000 NR ₂₅	2001 11 22.23221	01 49 36.73	-20 48 37.6	18.9	644
2000 NW ₂₁	2001 11 21.51086	07 02 32.65	+20 17 30.0	19.7	704	2000 NR ₂₅	2001 11 22.27501	01 49 35.38	-20 48 26.6	18.8	644
2000 NP ₂₂	2001 11 17.43911	09 18 38.10	+15 20 17.6	17.3	704	2000 NT ₂₅	2001 11 12.35469	04 23 52.55	+24 59 29.3	18.2	704
2000 NP ₂₂	2001 11 17.45345	09 18 38.81	+15 20 06.6	18.1	704	2000 NT ₂₅	2001 11 12.36916	04 23 51.71	+24 59 28.4	18.6	704
2000 NP ₂₂	2001 11 17.46777	09 18 39.56	+15 19 55.8	18.2	704	2000 NT ₂₅	2001 11 12.38362	04 23 50.91	+24 59 26.9	18.8	704
2000 NP ₂₂	2001 11 17.48210	09 18 40.29	+15 19 44.6	17.8	704	2000 NT ₂₅	2001 11 12.39809	04 23 50.07	+24 59 25.9	18.7	704
2000 NQ ₂₂	2001 09 28.40492	05 53 18.78	+39 36 03.8	19.2	704	2000 NT ₂₅	2001 11 12				

2000 NM ₂₆	2001 11 25.32785	04 53 20.71	+10 47 43.3	18.2	704	2000 NV ₂₇	2001 11 20.37618	05 35 33.00	+14 29 36.8	18.9	704
2000 NM ₂₆	2001 11 25.34257	04 53 19.99	+10 47 39.8	19.0	704	2000 NV ₂₇	2001 11 20.39053	05 35 32.31	+14 29 33.5	19.6	704
2000 NN ₂₆	2001 11 19.16315	03 09 00.97	+29 21 51.9	17.9 R	699	2000 NV ₂₇	2001 11 20.40685	05 35 31.49	+14 29 31.7	19.5	704
2000 NN ₂₆	2001 11 19.18030	03 08 59.99	+29 21 47.5		699	2000 NV ₂₇	2001 11 20.42108	05 35 30.74	+14 29 29.9	19.5	704
2000 NN ₂₆	2001 11 19.19748	03 08 59.08	+29 21 42.4		699	2000 NY ₂₇	2001 11 12.22351	01 58 19.69	+20 39 57.6	18.5	704
2000 NN ₂₆	2001 11 19.21467	03 08 58.16	+29 21 37.3		699	2000 NY ₂₇	2001 11 12.23827	01 58 19.07	+20 39 51.8	18.8	704
2000 NN ₂₆	2001 11 21.22188	03 07 11.85	+29 11 07.6	17.5	704	2000 NY ₂₇	2001 11 12.25304	01 58 18.45	+20 39 44.6	18.8	704
2000 NN ₂₆	2001 11 21.23665	03 07 11.08	+29 11 02.6	17.9	704	2000 NY ₂₇	2001 11 12.26886	01 58 17.74	+20 39 38.9	18.9	704
2000 NN ₂₆	2001 11 21.25243	03 07 10.23	+29 10 57.8	18.1	704	2000 NY ₂₇	2001 11 12.28425	01 58 17.08	+20 39 32.1	19.0	704
2000 NN ₂₆	2001 11 21.26869	03 07 09.34	+29 10 52.4	18.3	704	2000 NY ₂₇	2001 11 20.12836	01 53 15.95	+19 46 22.8	19.0 R	699
2000 NN ₂₆	2001 11 21.28440	03 07 08.52	+29 10 47.9	18.7	704	2000 NY ₂₇	2001 11 20.15193	01 53 15.02	+19 46 14.2		699
2000 NO ₂₆	2001 11 20.44188	07 04 21.58	+20 16 57.1	18.4	704	2000 NY ₂₇	2001 11 20.17560	01 53 14.23	+19 46 06.0		699
2000 NO ₂₆	2001 11 20.45669	07 04 21.28	+20 16 56.2	18.5	704	2000 NY ₂₇	2001 11 20.19908	01 53 13.33	+19 45 55.8		699
2000 NO ₂₆	2001 11 20.47138	07 04 21.00	+20 16 55.3	18.9	704	2000 NB ₂₈	2001 11 21.39062	05 43 37.35	+24 45 49.0	19.8	704
2000 NO ₂₆	2001 11 20.48607	07 04 20.73	+20 16 54.5	19.1	704	2000 NB ₂₈	2001 11 21.40529	05 43 36.63	+24 45 48.0	19.9	704
2000 NO ₂₆	2001 11 20.50078	07 04 20.46	+20 16 54.2	18.7	704	2000 NB ₂₈	2001 11 21.41998	05 43 35.81	+24 45 45.4	19.9	704
2000 NO ₂₆	2001 11 21.45209	07 04 03.09	+20 16 08.1	18.5	704	2000 NB ₂₈	2001 11 21.43467	05 43 35.00	+24 45 43.1	19.9	704
2000 NO ₂₆	2001 11 21.46677	07 04 02.78	+20 16 07.3	18.4	704	2000 NC ₂₈	2001 11 11.16898	01 19 37.39	+21 59 38.9	17.0 R	699
2000 NO ₂₆	2001 11 21.48146	07 04 02.46	+20 16 06.4	18.7	704	2000 NC ₂₈	2001 11 11.19261	01 19 36.51	+21 59 29.3		699
2000 NO ₂₆	2001 11 21.49616	07 04 02.17	+20 16 05.9	18.8	704	2000 NC ₂₈	2001 11 11.21608	01 19 35.61	+21 59 20.9		699
2000 NO ₂₆	2001 11 21.51086	07 04 01.84	+20 16 05.0	19.0	704	2000 NC ₂₈	2001 11 11.23950	01 19 34.73	+21 59 12.0		699
2000 NQ ₂₆	2001 11 18.42222	05 04 03.30	+20 12 51.8	20.1 V	691	2000 NC ₂₈	2001 11 11.28035	01 19 33.22	+21 58 56.2	17.3	644
2000 NQ ₂₆	2001 11 18.44433	05 04 02.03	+20 12 48.9	20.2 V	691	2000 NC ₂₈	2001 11 11.30172	01 19 32.42	+21 58 48.0	16.9	644
2000 NQ ₂₆	2001 11 18.46627	05 04 00.77	+20 12 46.4	20.0 V	691	2000 NC ₂₈	2001 11 11.32313	01 19 31.61	+21 58 39.6	17.1	644
2000 NQ ₂₆	2001 11 20.36218	05 02 13.49	+20 09 05.0	19.1	704	2000 NC ₂₈	2001 11 12.21930	01 18 59.98	+21 52 54.6	17.0	704
2000 NQ ₂₆	2001 11 20.37684	05 02 12.64	+20 09 02.6	19.2	704	2000 NC ₂₈	2001 11 12.23407	01 18 59.44	+21 52 49.0	17.4	704
2000 NQ ₂₆	2001 11 20.39150	05 02 11.78	+20 09 01.1	20.0	704	2000 NC ₂₈	2001 11 12.24885	01 18 58.89	+21 52 43.0	17.5	704
2000 NQ ₂₆	2001 11 20.40617	05 02 10.90	+20 08 59.7	20.0	704	2000 NC ₂₈	2001 11 12.26456	01 18 58.33	+21 52 37.0	17.2	704
2000 NQ ₂₆	2001 11 21.36889	05 01 15.16	+20 07 01.9	19.9	704	2000 NC ₂₈	2001 11 12.27974	01 18 57.76	+21 52 31.3	17.4	704
2000 NQ ₂₆	2001 11 21.38357	05 01 14.27	+20 07 00.8	19.5	704	2000 NC ₂₈	2001 11 20.13072	01 15 01.94	+21 02 57.3	17.0 R	699
2000 NQ ₂₆	2001 11 21.39824	05 01 13.38	+20 06 59.7	19.8	704	2000 NC ₂₈	2001 11 20.15429	01 15 01.32	+21 02 48.8		699
2000 NQ ₂₆	2001 11 21.42762	05 01 11.64	+20 06 55.7	20.5	704	2000 NC ₂₈	2001 11 20.17797	01 15 00.69	+21 02 40.3		699
2000 NV ₂₆	2001 11 11.16976	01 30 35.24	+22 07 07.3	17.9 R	699	2000 NC ₂₈	2001 11 20.20143	01 15 00.08	+21 02 31.5		699
2000 NV ₂₆	2001 11 11.19341	01 30 34.27	+22 07 00.2		699	2000 NF ₂₈	2001 10 14.33067	04 35 49.58	+27 54 25.1	19.4	704
2000 NV ₂₆	2001 11 11.21686	01 30 33.29	+22 06 53.3		699	2000 NF ₂₈	2001 10 14.34662	04 35 49.32	+27 54 24.2	20.2	704
2000 NV ₂₆	2001 11 11.24028	01 30 32.24	+22 06 45.4		699	2000 NF ₂₈	2001 10 14.36237	04 35 49.01	+27 54 23.1	20.4	704
2000 NV ₂₆	2001 11 11.28538	01 30 30.49	+22 06 32.9	18.1	644	2000 NF ₂₈	2001 10 14.37814	04 35 48.74	+27 54 23.7	20.1	704
2000 NV ₂₆	2001 11 11.30677	01 30 29.60	+22 06 26.4	18.1	644	2000 NF ₂₈	2001 10 14.39390	04 35 48.39	+27 54 22.5	20.2	704
2000 NV ₂₆	2001 11 11.32804	01 30 28.71	+22 06 20.1	18.2	644	2000 NF ₂₈	2001 10 21.42785	04 33 13.01	+27 45 58.0	19.0	704
2000 NV ₂₆	2001 11 12.21814	01 29 53.86	+22 01 53.9	18.8	704	2000 NF ₂₈	2001 10 21.44446	04 33 12.52	+27 45 56.4	19.4	704
2000 NV ₂₆	2001 11 12.23251	01 29 53.26	+22 01 49.8	18.9	704	2000 NF ₂₈	2001 10 21.46106	04 33 12.03	+27 45 55.4	19.6	704
2000 NV ₂₆	2001 11 12.24687	01 29 52.70	+22 01 45.5	19.6	704	2000 NF ₂₈	2001 10 21.47767	04 33 11.55	+27 45 53.5	19.3	704
2000 NV ₂₆	2001 11 12.26124	01 29 52.14	+22 01 41.8	19.6	704	2000 NF ₂₈	2001 11 11.52042	04 18 06.50	+26 49 31.6	19.4 V	291
2000 NV ₂₆	2001 11 12.27560	01 29 51.50	+22 01 37.4	19.2	704	2000 NF ₂₈	2001 11 11.52980	04 18 05.95	+26 49 29.1	19.4 V	291
2000 NV ₂₆	2001 11 20.12994	01 25 20.99	+21 22 40.8	18.0 R	699	2000 NF ₂₈	2001 11 11.53814	04 18 05.56	+26 49 26.9	19.6 V	291
2000 NV ₂₆	2001 11 20.15350	01 25 20.07	+21 22 34.1		699	2000 NF ₂₈	2001 11 12.35419	04 17 20.60	+26 46 17.7	19.5	704
2000 NV ₂₆	2001 11 20.17718	01 25 19.47	+21 22 26.5		699	2000 NF ₂₈	2001 11 12.36867	04 17 19.70	+26 46 14.3	19.4	704
2000 NV ₂₆	2001 11 20.20064	01 25 18.76	+21 22 19.2		699	2000 NF ₂₈	2001 11 12.38312	04 17 18.91	+26 46 10.8	19.5	704
2000 NZ ₂₆	2001 11 12.29710	04 06 59.50	+20 39 29.4	18.1	704	2000 NF ₂₈	2001 11 12.39760	04 17 18.04	+26 46 07.0	19.4	704
2000 NZ ₂₆	2001 11 12.31142	04 06 58.62	+20 39 27.0	18.2	704	2000 NF ₂₈	2001 11 12.41206	04 17 17.26	+26 46 04.0	19.4	704
2000 NZ ₂₆	2001 11 12.32564	04 06 57.85	+20 39 24.7	18.2	704	2000 NF ₂₈	2001 11 19.29372	04 10 41.19	+26 16 41.2	18.3	704
2000 NZ ₂₆	2001 11 12.33991	04 06 57.03	+20 39 22.1	18.4	704	2000 NF ₂₈	2001 11 19.32306	04 10 39.42	+26 16 32.9	19.6	704
2000 NZ ₂₆	2001 11 17.17599	04 02 24.44	+20 25 24.7	18.2 V	291	2000 NF ₂₈	2001 11 19.33773	04 10 38.52	+26 16 29.2	18.9	704
2000 NZ ₂₆	2001 11 17.19736	04 02 23.18	+20 25 21.0	18.3 V	291	2000 NF ₂₈	2001 11 19.35240	04 10 37.63	+26 16 25.1	19.1	704
2000 NZ ₂₆	2001 11 17.21882	04 02 21.90	+20 25 17.4	18.3 V	291	2000 NT ₂₈	2001 11 15.20284	01 10 03.08	-03 05 31.2	18.0	644
2000 NZ ₂₆	2001 11 20.29313	03 59 23.38	+20 15 58.0	17.8	704	2000 NT ₂₈	2001 11 15.22374	01 10 02.54	-03 05 32.0	18.4	644
2000 NZ ₂₆	2001 11 20.30803	03 59 22.48	+20 15 55.1	18.0	704	2000 NT ₂₈	2001 11 15.24592	01 10 01.93	-03 05 32.7	18.1	644
2000 NZ ₂₆	2001 11 20.32270	03 59 21.60	+20 15 52.6	18.3	704	2000 NT ₂₈	2001 11 20.14925	01 08 13.75	-03 05 53.9	18.1	704
2000 NZ ₂₆	2001 11 20.33737	03 59 20.71	+20 15 50.0	18.1	704	2000 NT ₂₈	2001 11 20.16355	01 08 13.46	-03 05 53.4	18.5	704
2000 NZ ₂₆	2001 11 20.35205	03 59 19.84	+20 15 47.4	18.0	704	2000 NT ₂₈	2001 11 20.17776	01 08 13.14	-03 05 53.5	18.5	704
2000 NZ ₂₆	2001 11 21.29553	03 58 24.84	+20 12 52.7	17.9	704	2000 NT ₂₈	2001 11 20.19222	01 08 12.85	-03 05 53.2	18.6	704
2000 NZ ₂₆	2001 11 21.31013	03 58 23.96	+20 12 49.9	18.0	704	2000 NT ₂₈	2001 11 20.20746	01 08 12.50	-03 05 52.2	18.4	704
2000 NZ ₂₆	2001 11 21.32478	03 58 23.10	+20 12 47.0	18.2	704	2000 NY ₂₈	2001 11 17.44088	09 40 48.41	+12 57 30.9	19.7	704
2000 NZ ₂₆	2001 11 21.33938	03 58 22.20	+20 12 44.4	18.0	704	2000 NY ₂₈	2001 11 17.45520	09 40 49.09	+12 57 30.0	20.0	704
2000 NZ ₂₆	2001 11 21.35398	03 58 21.33	+20 12 41.9	18.2	704	2000 NY ₂₈	2001 11 17.46952	09 40 50.05	+12 57 25.8	20.0	704
2000 NZ ₂₆	2001 11 24.49732	03 55 17.43	+20 02 50.1	17.8	644	2000 NY ₂₈	2001 11 17.48386	09 40 50.91	+12 57 23.6	20.1	704
2000 NZ ₂₆	2001 11 24.50827	03 55 16.79	+20 02 47.9	18.0	644	2000 NY ₂₈	2001 11 17.49826	09 40 51.79	+12 57 19.9	19.8	704
2000 NZ ₂₆	2001 11 24.51942	03 55 16.13	+20 02 46.0	18.2	644	2000 NZ ₂₈	2001 11 17.21900	01 44 22.52	+12 09 05.5	19.8	704
2000 ND ₂₇	2001 11 19.37038	05 57 12.56	+26 25 11.2	18.9	704	2000 NZ ₂₈	2001 11 17.23335	01 44 21.95	+12 09 09.5	20.3	704
2000 ND ₂₇	2001 11 19.38507	05 57 11.91	+26 25 12.4	19.5	704	2000 NZ ₂₈	2001 11 17.24773	0			

2000 NF ₂₉	2001 11 20.26907	03 13 12.83	+12 19 20.1	17.9	704	2000 ON ₂	2001 11 12.47661	07 09 00.60	+18 33 11.7	18.5	704
2000 NF ₂₉	2001 11 20.28376	03 13 11.82	+12 19 19.4	17.9	704	2000 ON ₂	2001 11 12.49074	07 09 00.64	+18 33 06.3	18.4	704
2000 NF ₂₉	2001 11 24.38451	03 08 50.15	+12 16 30.2	17.6	644	2000 ON ₂	2001 11 17.57705	07 09 24.96	+18 03 48.6	18.6	608
2000 NF ₂₉	2001 11 24.41269	03 08 48.35	+12 16 29.4	17.3	644	2000 ON ₂	2001 11 17.58825	07 09 24.91	+18 03 45.0	18.5	608
2000 NF ₂₉	2001 11 24.43470	03 08 46.93	+12 16 28.5	17.7	644	2000 ON ₂	2001 11 17.59841	07 09 24.90	+18 03 41.3	18.5	608
2000 OE	2001 11 12.28869	02 44 24.12	+18 45 51.7	17.6	704	2000 ON ₂	2001 11 20.44315	07 09 15.09	+17 47 32.9	17.7	704
2000 OE	2001 11 12.30302	02 44 23.17	+18 45 52.1	17.9	704	2000 ON ₂	2001 11 20.45795	07 09 14.97	+17 47 27.4	18.1	704
2000 OE	2001 11 12.31723	02 44 22.22	+18 45 52.2	18.0	704	2000 ON ₂	2001 11 20.47264	07 09 14.81	+17 47 22.4	18.8	704
2000 OE	2001 11 12.33143	02 44 21.25	+18 45 52.2	17.8	704	2000 ON ₂	2001 11 20.48734	07 09 14.69	+17 47 17.5	18.6	704
2000 OE	2001 11 12.34565	02 44 20.29	+18 45 52.8	18.1	704	2000 ON ₂	2001 11 20.50204	07 09 14.58	+17 47 12.0	18.6	704
2000 OE	2001 11 16.32954	02 40 05.99	+18 46 42.5	17.8	644	2000 OO ₂	1999 04 12.22934	12 37 00.46	+10 41 49.4	18.4	704
2000 OE	2001 11 16.35072	02 40 04.64	+18 46 42.7	17.7	644	2000 OO ₂	1999 04 12.24654	12 36 59.68	+10 41 57.7	19.2	704
2000 OE	2001 11 16.37154	02 40 03.30	+18 46 42.7	17.7	644	2000 OO ₂	1999 04 12.26368	12 36 58.96	+10 42 07.3	19.2	704
2000 OE	2001 11 17.34622	02 39 03.04	+18 46 50.4	17.8	644	2000 OO ₂	1999 04 12.28078	12 36 58.01	+10 42 12.5	19.3	704
2000 OE	2001 11 17.36734	02 39 01.71	+18 46 50.6	17.7	644	2000 OO ₂	2001 10 16.33443	05 18 25.09	+02 47 38.9	19.1	704
2000 OE	2001 11 17.38827	02 39 00.38	+18 46 50.7	17.9	644	2000 OO ₂	2001 10 16.35018	05 18 25.08	+02 47 32.1	19.6	704
2000 OE	2001 11 19.21757	02 37 09.93	+18 47 05.5	18.6	704	2000 OO ₂	2001 10 16.36594	05 18 25.06	+02 47 26.2	19.6	704
2000 OE	2001 11 19.23248	02 37 09.04	+18 47 05.1	18.1	704	2000 OO ₂	2001 10 16.38217	05 18 25.00	+02 47 19.1	20.0	704
2000 OE	2001 11 19.24718	02 37 08.14	+18 47 05.4	18.5	704	2000 OO ₂	2001 11 17.05367	05 04 54.54	-00 14 18.1	18.7	201
2000 OE	2001 11 19.26206	02 37 07.23	+18 47 05.3	18.3	704	2000 OO ₂	2001 11 17.06368	05 04 54.11	-00 14 20.7	18.7	201
2000 OE	2001 11 19.27677	02 37 06.32	+18 47 05.6	18.1	704	2000 OO ₂	2001 11 17.07894	05 04 53.35	-00 14 24.8	18.4	201
2000 OE	2001 11 20.21095	02 36 11.30	+18 47 11.4	18.3	704	2000 OT ₂	2001 11 12.32946	04 31 08.17	+06 28 57.7	17.6 R	699
2000 OE	2001 11 20.22591	02 36 10.42	+18 47 11.7	18.4	704	2000 OT ₂	2001 11 12.35305	04 31 06.97	+06 28 57.6		699
2000 OE	2001 11 20.24050	02 36 09.52	+18 47 11.8	18.6	704	2000 OT ₂	2001 11 12.37671	04 31 05.78	+06 28 57.6		699
2000 OE	2001 11 20.25604	02 36 08.60	+18 47 11.9	18.6	704	2000 OT ₂	2001 11 12.40040	04 31 04.59	+06 28 57.6		699
2000 OE	2001 11 20.27057	02 36 07.67	+18 47 11.7	18.6	704	2000 OT ₂	2001 11 13.55585	04 30 07.72	+06 29 01.1	18.3	608
2000 ON	2001 11 25.42662	07 59 16.95	-28 53 20.1	20.1 R	711	2000 OT ₂	2001 11 13.56664	04 30 07.16	+06 29 01.0	18.2	608
2000 ON	2001 11 25.43950	07 59 16.68	-28 53 24.4	19.4 R	711	2000 OT ₂	2001 11 13.57733	04 30 06.63	+06 29 01.5	18.2	608
2000 ON	2001 11 25.45239	07 59 16.46	-28 53 28.8	19.1 R	711	2000 OT ₂	2001 11 19.33462	04 25 11.54	+06 31 18.3	17.5 R	699
2000 OP	2001 11 17.37274	04 54 23.61	+20 34 33.1	21.9 V	691	2000 OT ₂	2001 11 19.35105	04 25 10.61	+06 31 19.1		699
2000 OP	2001 11 17.39643	04 54 22.23	+20 34 31.1	20.9 V	691	2000 OT ₂	2001 11 19.36748	04 25 09.73	+06 31 19.6		699
2000 OP	2001 11 17.41853	04 54 20.95	+20 34 29.4	20.7 V	691	2000 OT ₂	2001 11 19.38395	04 25 08.83	+06 31 20.3		699
2000 OV	2001 11 11.28776	03 17 59.27	+24 47 03.1	17.5 R	699	2000 OT ₂	2001 11 20.29940	04 24 20.55	+06 32 01.6	17.4 R	699
2000 OV	2001 11 11.31048	03 17 58.01	+24 46 59.6		699	2000 OT ₂	2001 11 20.31591	04 24 19.63	+06 32 02.2		699
2000 OV	2001 11 11.33323	03 17 56.77	+24 46 57.3		699	2000 OT ₂	2001 11 20.33247	04 24 18.72	+06 32 03.6		699
2000 OV	2001 11 11.35602	03 17 55.50	+24 46 53.7		699	2000 OT ₂	2001 11 20.34900	04 24 17.83	+06 32 04.3		699
2000 OV	2001 11 12.28949	03 17 05.59	+24 44 24.0	17.8	704	2000 OT ₂	2001 11 21.52121	04 23 15.32	+06 33 06.1	18.6	608
2000 OV	2001 11 12.30421	03 17 04.77	+24 44 21.4	18.1	704	2000 OT ₂	2001 11 21.53190	04 23 14.72	+06 33 06.9	18.5	608
2000 OV	2001 11 12.31896	03 17 03.96	+24 44 19.5	18.2	704	2000 OT ₂	2001 11 21.54234	04 23 14.15	+06 33 07.3	18.7	608
2000 OV	2001 11 12.33368	03 17 03.16	+24 44 17.0	18.5	704	2000 OU ₂	2001 11 19.37220	04 35 14.64	+27 48 03.6	19.7	704
2000 OV	2001 11 12.34841	03 17 02.32	+24 44 15.1	18.4	704	2000 OU ₂	2001 11 19.38690	04 35 13.61	+27 48 02.0	19.8	704
2000 OV	2001 11 17.39816	03 12 32.97	+24 29 37.1	17.6	644	2000 OU ₂	2001 11 19.40159	04 35 12.72	+27 48 01.9	20.0	704
2000 OV	2001 11 17.41952	03 12 31.81	+24 29 33.1	17.9	644	2000 OZ ₂	2001 11 16.28718	04 07 53.76	+21 31 18.1	18.6 V	291
2000 OV	2001 11 17.44038	03 12 30.68	+24 29 29.3	18.3	644	2000 OZ ₂	2001 11 16.30907	04 07 52.57	+21 31 17.1	18.9 V	291
2000 OV	2001 11 20.44284	03 09 54.12	+24 20 01.2	18.6	608	2000 OZ ₂	2001 11 16.33134	04 07 51.32	+21 31 15.2	18.9 V	291
2000 OV	2001 11 20.45352	03 09 53.58	+24 19 57.6	18.7	608	2000 OZ ₂	2001 11 19.29246	04 05 06.90	+21 26 39.6	18.4	704
2000 OV	2001 11 20.46467	03 09 52.98	+24 19 55.5	19.0	608	2000 OZ ₂	2001 11 19.32180	04 05 05.20	+21 26 36.6	18.5	704
2000 OV	2001 11 21.22239	03 09 14.19	+24 17 25.7	17.9	704	2000 OZ ₂	2001 11 19.33647	04 05 04.36	+21 26 35.1	18.4	704
2000 OV	2001 11 21.23717	03 09 13.42	+24 17 22.8	18.3	704	2000 OZ ₂	2001 11 19.35114	04 05 03.53	+21 26 33.4	18.6	704
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2000 OV	2001 11 21.28491	03 09 10.89	+24 17 13.5	18.0	704	2000 OZ ₂	2001 11 21.32453	04 03 12.60	+21 23 18.4	18.6	704
2000 OV	2001 11 24.21556	03 06 43.98	+24 07 23.7	18.9	704	2000 OZ ₂	2001 11 21.33913	04 03 11.74	+21 23 16.8	18.3	704
2000 OV	2001 11 24.23065	03 06 43.18	+24 07 21.0	18.9	704	2000 OZ ₂	2001 11 21.35373	04 03 10.89	+21 23 15.4	18.4	704
2000 OV	2001 11 24.24639	03 06 42.39	+24 07 17.2	19.2	704	2000 OZ ₂	2001 11 24.50095	04 00 13.03	+21 17 47.1	19.5	644
2000 OV	2001 11 24.26095	03 06 41.64	+24 07 14.5	18.6	704	2000 OZ ₂	2001 11 24.51188	04 00 12.41	+21 17 45.8	19.3	644
2000 OV	2001 11 24.27546	03 06 40.92	+24 07 11.4	18.6	704	2000 OZ ₂	2001 11 24.52358	04 00 11.73	+21 17 44.6	19.0	644
2000 OV	2001 11 25.32084	03 05 50.20	+24 03 37.4	18.8	608	2000 OA ₃	2001 11 12.28887	03 15 12.69	+25 07 27.5	18.8	704
2000 OV	2001 11 25.33133	03 05 49.68	+24 03 35.7	18.9	608	2000 OA ₃	2001 11 12.30360	03 15 11.85	+25 07 23.7	19.0	704
2000 OV	2001 11 25.34217	03 05 49.15	+24 03 33.2	18.8	608	2000 OA ₃	2001 11 12.31835	03 15 10.96	+25 07 21.3	18.9	704
2000 OK ₁	2001 11 15.21303	02 08 24.79	+03 26 29.9	19.6 R	683	2000 OA ₃	2001 11 12.33307	03 15 10.09	+25 07 18.0	18.8	704
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2000 OK ₁	2001 11 15.32287	02 08 20.58	+03 26 04.7	18.8	644	2000 OA ₃	2001 11 17.39598	03 10 19.06	+24 48 48.6	17.8	644
2000 OK ₁	2001 11 15.34356	02 08 19.78	+03 25 59.4	19.1	644	2000 OA ₃	2001 11 17.41813	03 10 17.78	+24 48 43.3	17.7	644
2000 OK ₁	2001 11 15.36442	02 08 18.99	+03 25 54.8	19.8	644	2000 OA ₃	2001 11 17.43902	03 10 16.56	+24 48 38.2	18.4	644
2000 OK ₁	2001 11 18.22223	02 06 36.92	+03 14 51.0	18.7	704	2000 OA ₃	2001 11 19.17952	03 08 38.56	+24 41 50.0	18.3 R	699
2000 OK ₁	2001 11 18.23714	02 06 36.40	+03 14 47.6	19.2	704	2000 OA ₃	2001 11 19.19671	03 08 37.56	+24 41 46.4		699
2000 OK ₁	2001 11 18.25203	02 06 35.85	+03 14 44.7	18.9	704	2000 OA ₃	2001 11 19.21389	03 08 36.58	+24 41 41.8		699
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2000 OK ₁	2001 11 18.28185	02 06 34.75	+03 14 37.8	19.0	704	2000 OA ₃	2001 11 21.22162	03 06 44.82	+24 33 37.3		704
2000 OK ₁	2001 11 20.23584	02 05 29.29	+03 07 49.6	18.6 R	699	2000 OA ₃	2001 11 21.23640	03 06 44.00	+24 33 33.7	18.3	704
2000 OK ₁	2001 11 20.25491	02 05 28.61	+03 07 46.9		699	2000 OA ₃	2001 11 21.25217	03 06 43.05	+24 33 29.7	18.5	704
2000 OK ₁	2001 11 20.27401	02 05 27.91									

2000 OE ₄	2001 11 25.31330	05 00 34.82	+12 23 54.0	19.3	704	2000 OQ ₇	2001 11 24.44818	03 29 52.12	+17 23 53.8	17.6	644
2000 OE ₄	2001 11 25.32909	05 00 33.93	+12 23 51.8	19.4	704	2000 OQ ₇	2001 11 24.45946	03 29 51.48	+17 23 51.1	17.5	644
2000 OE ₄	2001 11 25.34382	05 00 33.07	+12 23 49.2	19.1	704	2000 OQ ₇	2001 11 24.47527	03 29 50.61	+17 23 47.3	18.0	644
2000 OG ₄	2001 11 25.31431	05 10 41.57	+08 52 23.1	18.6	704	2000 OQ ₇	2001 11 25.31015	03 29 05.54	+17 20 30.2	18.4	704
2000 OG ₄	2001 11 25.33010	05 10 40.86	+08 52 20.0	18.5	704	2000 OQ ₇	2001 11 25.32474	03 29 04.70	+17 20 26.7	18.5	704
2000 OG ₄	2001 11 25.34483	05 10 40.04	+08 52 15.9	19.2	704	2000 OQ ₇	2001 11 25.34037	03 29 03.78	+17 20 23.5	18.5	704
2000 OL ₄	2001 11 20.43380	06 16 55.30	+19 12 10.6	18.8	704	2000 OR ₇	2001 11 12.29188	03 08 36.33	+21 47 04.1	17.8	704
2000 OL ₄	2001 11 20.44848	06 16 54.67	+19 12 07.3	19.4	704	2000 OR ₇	2001 11 12.30621	03 08 35.50	+21 47 00.2	18.2	704
2000 OL ₄	2001 11 20.46329	06 16 54.11	+19 12 05.8	19.2	704	2000 OR ₇	2001 11 12.32042	03 08 34.68	+21 46 56.0	18.4	704
2000 OL ₄	2001 11 20.47798	06 16 53.50	+19 12 04.0	19.3	704	2000 OR ₇	2001 11 12.33471	03 08 33.85	+21 46 52.0	18.7	704
2000 OL ₄	2001 11 20.49268	06 16 52.91	+19 12 02.1	19.1	704	2000 OR ₇	2001 11 12.34884	03 08 33.05	+21 46 47.6	18.8	704
2000 OO ₄	2001 11 18.29509	03 36 18.63	+02 27 52.0	19.4	704	2000 OR ₇	2001 11 19.17796	03 02 17.70	+21 12 32.1	17.7 R	699
2000 OO ₄	2001 11 18.31010	03 36 17.87	+02 27 46.4	19.6	704	2000 OR ₇	2001 11 19.19514	03 02 16.76	+21 12 27.1		699
2000 OO ₄	2001 11 18.32509	03 36 17.11	+02 27 42.0	19.4	704	2000 OR ₇	2001 11 19.21232	03 02 15.80	+21 12 21.9		699
2000 OO ₄	2001 11 18.34010	03 36 16.28	+02 27 38.5	19.4	704	2000 OR ₇	2001 11 19.22210	03 02 15.26	+21 12 18.7	17.8	704
2000 OU ₄	2001 11 12.32631	04 21 07.52	+09 06 03.0	18.3 R	699	2000 OR ₇	2001 11 19.22956	03 02 14.83	+21 12 16.3		699
2000 OU ₄	2001 11 12.34990	04 21 06.51	+09 05 56.7		699	2000 OR ₇	2001 11 19.23701	03 02 14.44	+21 12 13.9	18.4	704
2000 OU ₄	2001 11 12.37355	04 21 05.37	+09 05 50.4		699	2000 OR ₇	2001 11 19.25188	03 02 13.62	+21 12 09.2	18.2	704
2000 OU ₄	2001 11 12.39724	04 21 04.34	+09 05 45.1		699	2000 OR ₇	2001 11 19.26659	03 02 12.80	+21 12 05.0	17.9	704
2000 OX ₄	2001 11 18.44342	07 35 18.74	+04 22 03.4	18.9	704	2000 OR ₇	2001 11 19.28130	03 02 11.97	+21 12 00.4	17.8	704
2000 OX ₄	2001 11 18.45825	07 35 18.66	+04 22 00.1	20.0	704	2000 OR ₇	2001 11 24.23089	02 57 55.26	+20 46 31.6	19.8	704
2000 OX ₄	2001 11 18.47311	07 35 18.60	+04 21 56.5	19.3	704	2000 OR ₇	2001 11 24.24664	02 57 54.41	+20 46 26.8	19.6	704
2000 OX ₄	2001 11 18.48800	07 35 18.52	+04 21 53.5	19.8	704	2000 OR ₇	2001 11 24.26119	02 57 53.65	+20 46 23.0	19.4	704
2000 OX ₄	2001 11 18.50284	07 35 18.44	+04 21 49.8	19.5	704	2000 OR ₇	2001 11 24.27570	02 57 52.92	+20 46 17.8	19.5	704
2000 OZ ₄	2001 11 21.36884	05 55 00.36	+34 38 23.8	19.0	704	2000 OR ₇	2001 11 25.29509	02 57 02.72	+20 41 03.8	19.2	608
2000 OZ ₄	2001 11 21.38328	05 54 59.68	+34 38 22.8	19.7	704	2000 OR ₇	2001 11 25.30578	02 57 02.20	+20 41 00.4	18.6	608
2000 OZ ₄	2001 11 21.39939	05 54 58.68	+34 38 22.6	19.4	704	2000 OR ₇	2001 11 25.31675	02 57 01.62	+20 40 57.0	18.4	608
2000 OZ ₄	2001 11 21.42935	05 54 57.10	+34 38 22.4	19.7	704	2000 OM ₈	2001 11 18.21100	02 34 40.81	+07 14 51.1	18.7	704
2000 OA ₅	2001 11 21.37089	06 08 45.93	+31 24 25.6	18.8	704	2000 OM ₈	2001 11 18.22594	02 34 40.20	+07 14 46.8	19.2	704
2000 OA ₅	2001 11 21.38533	06 08 45.27	+31 24 23.2	19.4	704	2000 OM ₈	2001 11 18.24085	02 34 39.56	+07 14 43.2	19.4	704
2000 OA ₅	2001 11 21.40144	06 08 44.49	+31 24 22.6	18.7	704	2000 OM ₈	2001 11 18.25575	02 34 38.89	+07 14 39.1	19.3	704
2000 OA ₅	2001 11 21.41700	06 08 43.89	+31 24 20.8	18.5	704	2000 OM ₈	2001 11 18.27064	02 34 38.29	+07 14 34.8	18.8	704
2000 OA ₅	2001 11 21.43138	06 08 43.30	+31 24 19.5	18.2	704	2000 OM ₈	2001 11 20.21982	02 33 20.40	+07 06 10.1	18.8	704
2000 OL ₅	2001 11 20.43885	06 49 31.92	+21 17 38.3	18.1	704	2000 OM ₈	2001 11 20.22061	02 33 20.38	+07 06 06.8	18.5 R	699
2000 OL ₅	2001 11 20.45353	06 49 31.47	+21 17 35.9	18.3	704	2000 OM ₈	2001 11 20.23441	02 33 19.81	+07 06 05.3	18.8	704
2000 OL ₅	2001 11 20.48304	06 49 30.66	+21 17 31.8	18.3	704	2000 OM ₈	2001 11 20.23930	02 33 19.57	+07 06 02.0		699
2000 OL ₅	2001 11 20.49774	06 49 30.23	+21 17 29.5	18.0	704	2000 OM ₈	2001 11 20.25000	02 33 19.14	+07 06 01.0	19.2	704
2000 OL ₅	2001 11 21.46348	06 49 04.27	+21 15 19.1	18.5	704	2000 OM ₈	2001 11 20.25819	02 33 18.80	+07 05 57.5		699
2000 OL ₅	2001 11 21.47817	06 49 03.85	+21 15 16.8	18.8	704	2000 OM ₈	2001 11 20.26455	02 33 18.68	+07 05 56.9	19.3	704
2000 OL ₅	2001 11 21.49286	06 49 03.33	+21 15 14.9	18.9	704	2000 OM ₈	2001 11 20.27730	02 33 18.06	+07 05 53.2		699
2000 OL ₅	2001 11 21.50756	06 49 02.94	+21 15 12.9	18.3	704	2000 OM ₈	2001 11 24.28839	02 30 46.90	+06 49 58.5	19.2	644
2000 OL ₅	2001 11 24.53030	06 47 31.03	+21 08 29.7	19.0	644	2000 OM ₈	2001 11 24.31486	02 30 45.88	+06 49 52.6	19.0	644
2000 OL ₅	2001 11 24.54127	06 47 30.67	+21 08 28.3	18.5	644	2000 OM ₈	2001 11 24.34719	02 30 44.68	+06 49 45.4	19.1	644
2000 OL ₅	2001 11 24.55947	06 47 30.42	+21 08 25.4	18.9	644	2000 OH ₉	2001 11 12.19623	00 58 39.99	+33 21 06.2	18.6 R	699
2000 OL ₆	2001 11 20.44087	07 00 02.08	+20 20 04.7	18.6	704	2000 OH ₉	2001 11 12.23086	00 58 38.62	+33 20 51.7		699
2000 OL ₆	2001 11 20.45556	07 00 02.15	+20 20 02.1	18.9	704	2000 OH ₉	2001 11 12.26533	00 58 37.20	+33 20 39.1		699
2000 OL ₆	2001 11 20.47037	07 00 01.79	+20 19 59.1	18.7	704	2000 OH ₉	2001 11 12.29987	00 58 35.90	+33 20 23.5		699
2000 OL ₆	2001 11 20.48506	07 00 01.42	+20 19 56.3	18.7	704	2000 OH ₉	2001 11 17.43362	08 20 03.84	+12 35 03.7	19.1	704
2000 OL ₆	2001 11 20.49976	07 00 01.07	+20 19 53.3	18.8	704	2000 OH ₉	2001 11 17.44796	08 20 04.09	+12 35 04.5	19.5	704
2000 OL ₆	2001 11 21.45108	06 59 38.32	+20 16 58.5	18.8	704	2000 OH ₉	2001 11 17.46228	08 20 04.40	+12 35 05.1	19.2	704
2000 OL ₆	2001 11 21.46576	06 59 37.93	+20 16 55.1	19.1	704	2000 OH ₉	2001 11 17.47661	08 20 04.70	+12 35 06.4	19.1	704
2000 OL ₆	2001 11 21.48045	06 59 37.53	+20 16 52.2	19.2	704	2000 OH ₉	2001 11 17.49095	08 20 04.93	+12 35 07.1	19.1	704
2000 OL ₆	2001 11 21.49514	06 59 37.16	+20 16 49.3	19.0	704	2000 OH ₉	2001 11 21.39045	06 51 56.48	+30 12 38.3	19.2	704
2000 OL ₆	2001 11 21.50985	06 59 36.73	+20 16 46.3	19.3	704	2000 OH ₉	2001 11 21.40667	06 51 55.87	+30 12 37.7	19.3	704
2000 OM ₆	2001 11 17.43163	07 56 24.35	+15 45 33.9	18.6	704	2000 OH ₉	2001 11 21.43646	06 51 54.75	+30 12 35.7	19.5	704
2000 OM ₆	2001 11 17.44597	07 56 24.45	+15 45 31.1	18.8	704	2000 OW ₉	2001 11 16.47022	07 34 53.71	+24 11 18.0	17.1	644
2000 OM ₆	2001 11 17.46029	07 56 24.54	+15 45 27.0	20.0	704	2000 OW ₉	2001 11 16.49454	07 34 53.46	+24 11 13.4	17.2	644
2000 OM ₆	2001 11 17.47462	07 56 24.65	+15 45 24.5	19.2	704	2000 OW ₉	2001 11 16.50222	07 34 53.32	+24 11 11.0	17.7 V	291
2000 OM ₆	2001 11 17.48896	07 56 24.76	+15 45 20.9	19.1	704	2000 OW ₉	2001 11 16.51624	07 34 53.24	+24 11 09.3	17.2	644
2000 OR ₆	2001 11 17.30588	03 55 39.94	+19 54 49.2	19.8 V	691	2000 OW ₉	2001 11 16.52421	07 34 53.08	+24 11 06.8	17.9 V	291
2000 OR ₆	2001 11 17.32783	03 55 38.56	+19 54 43.5	19.8 V	691	2000 OW ₉	2001 11 16.54605	07 34 52.87	+24 11 02.6	17.8 V	291
2000 OR ₆	2001 11 17.34972	03 55 37.17	+19 54 37.8	19.3 V	691	2000 OA ₁₀	2001 11 21.45616	06 12 59.62	+25 23 16.4	19.9	704
2000 OR ₆	2001 11 20.29112	03 52 35.92	+19 41 52.4	19.3	704	2000 OA ₁₀	2001 11 21.48553	06 12 58.22	+25 23 15.8	19.9	704
2000 OR ₆	2001 11 20.30601	03 52 35.02	+19 41 49.0	19.4	704	2000 OA ₁₀	2001 11 21.50022	06 12 57.60	+25 23 15.9	20.0	704
2000 OR ₆	2001 11 20.32068	03 52 34.01	+19 41 44.1	19.2	704	2000 OC ₁₀	2001 11 20.46911	06 53 38.72	+22 47 50.7	20.0	704
2000 OR ₆	2001 11 20.33536	03 52 33.12	+19 41 41.1	19.2	704	2000 OC ₁₀	2001 11 20.48380	06 53 38.34	+22 47 50.8	19.7	704
2000 OR ₆	2001 11 20.35004	03 52 32.33	+19 41 36.7	20.5	704	2000 OC ₁₀	2001 11 20.49850	06 53 37.90	+22 47 50.5	19.8	704
2000 OR ₆	2001 11 21.29428	03 51 33.88	+19 37 29.0	19.2	704	2000 OC ₁₀	2001 11 21.44931	06 53 11.40	+22 48 12.4	19.5	704
2000 OR ₆	2001 11 21.30887	03 51 32.98	+19 37 25.3	19.5	704	2000 OC ₁₀	2001 11 21.46399	06 53 11.03	+22 48 12.2	19.4	704
2000 OR ₆	2001 11 21.32353	03 51 31.99	+19 37 21.2	19.5	704	2000 OC ₁₀	2001 11 21.49337	06 53 10.12	+22 48 13.1	19.9	704
2000 OR ₆	2001 11 21.33812	03 51 31.12									

2000 OQ ₁₀	2001 11 21.46146	06 38 10.90	+21 42 22.4	19.4	704	2000 OT ₁₂	2001 11 25.32483	04 51 15.78	+25 07 04.6	20.8	704
2000 OQ ₁₀	2001 11 21.49084	06 38 09.80	+21 42 22.2	19.3	704	2000 OT ₁₂	2001 11 25.33956	04 51 14.78	+25 07 03.2	20.3	704
2000 OQ ₁₀	2001 11 21.50554	06 38 09.29	+21 42 23.2	19.4	704	2000 OU ₁₂	2001 08 23.40019	02 04 03.00	+29 41 12.1	19.4	704
2000 OZ ₁₀	2001 11 12.34675	04 50 06.20	+06 52 20.8	17.0 R	699	2000 OU ₁₂	2001 08 23.41413	02 04 03.17	+29 41 17.3	19.9	704
2000 OZ ₁₀	2001 11 12.37040	04 50 04.99	+06 52 18.0		699	2000 OU ₁₂	2001 08 23.42632	02 04 03.30	+29 41 22.6	20.0	704
2000 OZ ₁₀	2001 11 12.39407	04 50 03.88	+06 52 15.6		699	2000 OU ₁₂	2001 08 23.43850	02 04 03.41	+29 41 28.6	19.8	704
2000 OZ ₁₀	2001 11 12.41784	04 50 02.61	+06 52 12.2		699	2000 OU ₁₂	2001 08 23.45068	02 04 03.54	+29 41 33.6	19.7	704
2000 OZ ₁₀	2001 11 21.55250	04 42 03.24	+06 38 45.8	17.5	608	2000 OU ₁₂	2001 10 15.25012	01 39 04.98	+32 41 12.0	18.2	704
2000 OZ ₁₀	2001 11 21.56309	04 42 02.62	+06 38 44.9	17.6	608	2000 OU ₁₂	2001 10 15.26602	01 39 04.04	+32 41 09.9	18.5	704
2000 OZ ₁₀	2001 11 21.57537	04 42 01.94	+06 38 42.9	17.2	608	2000 OU ₁₂	2001 10 15.28188	01 39 03.06	+32 41 07.4	18.7	704
2000 OZ ₁₀	2001 11 25.31045	04 38 27.16	+06 36 30.1	17.4	704	2000 OU ₁₂	2001 10 15.29773	01 39 02.04	+32 41 05.2	18.4	704
2000 OZ ₁₀	2001 11 25.32645	04 38 26.25	+06 36 29.8	17.9	704	2000 OU ₁₂	2001 10 15.31360	01 39 01.02	+32 41 02.9	19.8	704
2000 OZ ₁₀	2001 11 25.34120	04 38 25.26	+06 36 29.7	17.2	704	2000 OU ₁₂	2001 10 20.35625	01 33 53.57	+32 24 22.5	18.0 R	699
2000 OC ₁₁	2001 11 12.22516	02 12 05.56	+19 52 29.0	18.3	704	2000 OU ₁₂	2001 10 20.37443	01 33 52.43	+32 24 18.9		699
2000 OC ₁₁	2001 11 12.23992	02 12 04.82	+19 52 23.0	18.7	704	2000 OU ₁₂	2001 10 20.39266	01 33 51.29	+32 24 13.3		699
2000 OC ₁₁	2001 11 12.25469	02 12 04.09	+19 52 18.3	18.5	704	2000 OU ₁₂	2001 10 20.41090	01 33 50.09	+32 24 08.9		699
2000 OC ₁₁	2001 11 12.27052	02 12 03.32	+19 52 12.0	18.6	704	2000 OX ₁₂	2001 11 12.36816	04 04 04.42	+22 19 34.0	20.0	704
2000 OC ₁₁	2001 11 12.28590	02 12 02.53	+19 52 07.1	18.5	704	2000 OX ₁₂	2001 11 12.38262	04 04 03.50	+22 19 30.3	19.9	704
2000 OC ₁₁	2001 11 21.14904	02 05 32.02	+18 59 28.3	18.6	704	2000 OX ₁₂	2001 11 12.41155	04 04 01.70	+22 19 25.6	19.7	704
2000 OC ₁₁	2001 11 21.16417	02 05 31.43	+18 59 22.4	19.0	704	2000 OX ₁₂	2001 11 21.29478	03 54 42.94	+21 53 43.5	19.1	704
2000 OC ₁₁	2001 11 21.17893	02 05 30.78	+18 59 18.2	18.7	704	2000 OX ₁₂	2001 11 21.30938	03 54 41.98	+21 53 40.4	19.7	704
2000 OC ₁₁	2001 11 21.19341	02 05 30.18	+18 59 12.8	18.8	704	2000 OX ₁₂	2001 11 21.32403	03 54 41.06	+21 53 38.3	19.4	704
2000 OC ₁₁	2001 11 21.21047	02 05 29.50	+18 59 07.5	18.6	704	2000 OX ₁₂	2001 11 21.33863	03 54 40.05	+21 53 35.2	19.4	704
2000 OC ₁₁	2001 11 22.37410	02 04 44.84	+18 52 25.7	19.6	608	2000 OC ₁₃	1995 02 01.34111	09 26 57.72	+12 40 43.3	18.8 V	691
2000 OC ₁₁	2001 11 22.38457	02 04 44.41	+18 52 23.1	19.5	608	2000 OC ₁₃	1995 02 01.36392	09 26 56.29	+12 40 46.3		691
2000 OC ₁₁	2001 11 22.39498	02 04 43.98	+18 52 19.2	19.0	608	2000 OC ₁₃	1995 02 01.38590	09 26 54.92	+12 40 49.2		691
2000 OL ₁₁	2001 11 15.31280	01 51 15.13	+06 42 27.0	18.7	644	2000 OC ₁₃	2001 10 14.33033	04 32 34.29	+29 54 34.6	19.9	704
2000 OL ₁₁	2001 11 15.33359	01 51 14.28	+06 42 23.5	19.0	644	2000 OC ₁₃	2001 10 14.34629	04 32 34.00	+29 54 36.5	20.4	704
2000 OL ₁₁	2001 11 15.35444	01 51 13.48	+06 42 20.3	19.4	644	2000 OC ₁₃	2001 10 14.36203	04 32 33.70	+29 54 38.7	20.2	704
2000 OL ₁₁	2001 11 20.14935	01 48 22.66	+06 30 40.7	18.8	704	2000 OC ₁₃	2001 10 14.37781	04 32 33.39	+29 54 39.1	20.6	704
2000 OL ₁₁	2001 11 20.16402	01 48 22.16	+06 30 38.7	19.1	704	2000 OC ₁₃	2001 10 14.39357	04 32 33.23	+29 54 41.4	20.3	704
2000 OL ₁₁	2001 11 20.17871	01 48 21.68	+06 30 36.4	18.8	704	2000 OC ₁₃	2001 11 11.29188	04 14 07.27	+29 47 37.8	19.3	704
2000 OL ₁₁	2001 11 20.19340	01 48 21.16	+06 30 34.5	19.1	704	2000 OC ₁₃	2001 11 11.30628	04 14 06.35	+29 47 35.6	19.7	704
2000 OL ₁₁	2001 11 20.20809	01 48 20.63	+06 30 32.5	19.1	704	2000 OC ₁₃	2001 11 11.32067	04 14 05.48	+29 47 33.8	20.0	704
2000 OS ₁₁	2001 11 12.36093	05 30 57.46	+23 52 44.7	19.5	704	2000 OC ₁₃	2001 11 11.33507	04 14 04.59	+29 47 32.0	19.5	704
2000 OS ₁₁	2001 11 12.37542	05 30 56.80	+23 52 43.7	19.3	704	2000 OC ₁₃	2001 11 11.34947	04 14 03.65	+29 47 30.3	19.2	704
2000 OS ₁₁	2001 11 12.38987	05 30 56.15	+23 52 43.5	19.5	704	2000 OD ₁₃	2001 11 17.43835	09 13 23.03	+17 01 36.2	19.3	704
2000 OS ₁₁	2001 11 12.40435	05 30 55.59	+23 52 42.2	20.0	704	2000 OD ₁₃	2001 11 17.45269	09 13 23.82	+17 01 32.5	19.8	704
2000 OS ₁₁	2001 11 12.41880	05 30 54.90	+23 52 41.2	19.6	704	2000 OD ₁₃	2001 11 17.46702	09 13 24.52	+17 01 29.2	19.2	704
2000 OS ₁₁	2001 11 19.36507	05 25 30.08	+23 43 40.8	18.9	704	2000 OD ₁₃	2001 11 17.48135	09 13 25.16	+17 01 25.7	19.4	704
2000 OS ₁₁	2001 11 19.39446	05 25 28.53	+23 43 37.8	19.2	704	2000 OD ₁₃	2001 11 17.49574	09 13 25.87	+17 01 21.1	19.5	704
2000 OS ₁₁	2001 11 19.40916	05 25 27.76	+23 43 36.8	19.2	704	2000 OE ₁₃	2001 11 17.22073	02 09 50.49	+14 58 32.4	18.7	704
2000 OS ₁₁	2001 11 21.37116	05 23 45.42	+23 40 43.4	19.0	704	2000 OE ₁₃	2001 11 17.23508	02 09 49.86	+14 58 28.7	18.8	704
2000 OS ₁₁	2001 11 21.38584	05 23 44.61	+23 40 42.3	19.2	704	2000 OE ₁₃	2001 11 17.24946	02 09 49.20	+14 58 25.1	18.8	704
2000 OS ₁₁	2001 11 21.40051	05 23 43.81	+23 40 40.6	19.4	704	2000 OE ₁₃	2001 11 17.26383	02 09 48.59	+14 58 21.5	19.0	704
2000 OS ₁₁	2001 11 21.42989	05 23 42.17	+23 40 37.7	19.6	704	2000 OE ₁₃	2001 11 19.21278	02 08 27.12	+14 50 34.8	18.5	704
2000 OV ₁₁	2001 11 12.35969	05 20 15.23	+26 48 34.9	17.9	704	2000 OE ₁₃	2001 11 19.22769	02 08 26.48	+14 50 31.3	19.6	704
2000 OV ₁₁	2001 11 12.37417	05 20 14.50	+26 48 33.4	18.2	704	2000 OE ₁₃	2001 11 19.24239	02 08 25.83	+14 50 28.1	19.0	704
2000 OV ₁₁	2001 11 12.38862	05 20 13.79	+26 48 32.2	18.5	704	2000 OE ₁₃	2001 11 19.25727	02 08 25.22	+14 50 24.8	19.2	704
2000 OV ₁₁	2001 11 12.40310	05 20 13.08	+26 48 31.4	18.6	704	2000 OE ₁₃	2001 11 19.27199	02 08 24.61	+14 50 21.0	19.6	704
2000 OV ₁₁	2001 11 12.41755	05 20 12.42	+26 48 30.8	19.9	704	2000 OE ₁₃	2001 11 21.15425	02 07 09.79	+14 43 05.8	19.3	704
2000 OV ₁₁	2001 11 19.36381	05 14 10.13	+26 36 21.7	18.2	704	2000 OE ₁₃	2001 11 21.16886	02 07 09.14	+14 43 02.9	20.0	704
2000 OV ₁₁	2001 11 19.37850	05 14 09.27	+26 36 19.9	18.3	704	2000 OE ₁₃	2001 11 21.18349	02 07 08.62	+14 42 59.3	19.6	704
2000 OV ₁₁	2001 11 19.39320	05 14 08.41	+26 36 18.1	18.3	704	2000 OE ₁₃	2001 11 21.19812	02 07 08.03	+14 42 55.2	20.0	704
2000 OV ₁₁	2001 11 19.40790	05 14 07.58	+26 36 16.0	18.3	704	2000 OE ₁₃	2001 11 21.21289	02 07 07.44	+14 42 52.1	19.9	704
2000 OV ₁₁	2001 11 21.38257	05 12 13.02	+26 32 05.0	19.2	704	2000 OG ₁₃	2001 10 21.42181	03 57 21.10	+23 49 11.8	20.2	704
2000 OV ₁₁	2001 11 21.39724	05 12 12.20	+26 32 03.1	19.1	704	2000 OG ₁₃	2001 10 21.43844	03 57 20.54	+23 49 09.5	20.0	704
2000 OV ₁₁	2001 11 21.41192	05 12 11.33	+26 32 00.8	19.5	704	2000 OG ₁₃	2001 10 21.45503	03 57 19.80	+23 49 09.5	20.2	704
2000 OV ₁₁	2001 11 21.42662	05 12 10.42	+26 31 58.7	18.6	704	2000 OG ₁₃	2001 10 21.47164	03 57 19.26	+23 49 06.5	19.7	704
2000 OA ₁₂	2001 11 12.30455	02 58 09.24	+20 30 00.0	19.2	704	2000 OG ₁₃	2001 10 21.48825	03 57 18.62	+23 49 05.1	19.8	704
2000 OA ₁₂	2001 11 12.31877	02 58 08.37	+20 29 55.7	19.4	704	2000 OG ₁₃	2001 11 09.35629	03 42 12.43	+23 04 03.8	19.5	704
2000 OA ₁₂	2001 11 12.33294	02 58 07.58	+20 29 50.8	19.4	704	2000 OG ₁₃	2001 11 09.37065	03 42 11.58	+23 04 01.0	19.6	704
2000 OA ₁₂	2001 11 12.34719	02 58 06.73	+20 29 47.3	19.2	704	2000 OG ₁₃	2001 11 09.38502	03 42 10.76	+23 03 58.7	19.6	704
2000 OA ₁₂	2001 11 17.39105	02 53 25.59	+20 05 52.3	18.9	644	2000 OG ₁₃	2001 11 09.39939	03 42 09.95	+23 03 55.5	20.1	704
2000 OA ₁₂	2001 11 17.41327	02 53 24.36	+20 05 45.7	18.7	644	2000 OH ₁₃	2001 11 17.43710	09 01 34.45	+16 36 10.1	19.5	704
2000 OA ₁₂	2001 11 17.43424	02 53 23.16	+20 05 39.6	19.1	644	2000 OH ₁₃	2001 11 17.45145	09 01 34.92	+16 36 06.2	19.9	704
2000 OA ₁₂	2001 11 19.22008	02 51 47.10	+19 57 05.1	18.9	704	2000 OH ₁₃	2001 11 17.46577	09 01 35.42	+16 36 02.5	19.8	704
2000 OA ₁₂	2001 11 19.23499	02 51 46.31	+19 57 01.3	19.4	704	2000 OH ₁₃	2001 11 17.48010	09 01 35.94	+16 36 00.6	19.2	704
2000 OA ₁₂	2001 11 19.24987	02 51 45.49	+19 56 55.3	20.6	704	2000 OH ₁₃	2001 11 17.49449	09 01 36.42	+16 35 57.0	19.8	704
2000 OA ₁₂	2001 11 19.26458	02 51 44.65	+19 56 52.1	19.6							

2000 OT ₁₃	2001 11 21.33408	04 44 30.51	+24 12 24.3	19.3	704	2000 OT ₁₅	2001 11 17.49245	08 38 19.95	+11 48 31.3	19.0	704
2000 OT ₁₃	2001 11 21.34867	04 44 29.60	+24 12 22.2	19.4	704	2000 OT ₁₅	2001 11 20.45439	08 39 56.13	+11 41 15.0	18.8	704
2000 OT ₁₃	2001 11 21.36328	04 44 28.78	+24 12 20.6	19.6	704	2000 OT ₁₅	2001 11 20.47015	08 39 56.57	+11 41 13.4	18.7	704
2000 OV ₁₃	2001 11 11.27686	01 05 36.74	+22 15 45.8	19.7	644	2000 OT ₁₅	2001 11 20.48477	08 39 57.06	+11 41 11.7	19.4	704
2000 OV ₁₃	2001 11 11.29825	01 05 35.96	+22 15 38.6	19.3	644	2000 OT ₁₅	2001 11 20.49913	08 39 57.40	+11 41 09.2	18.9	704
2000 OV ₁₃	2001 11 11.31955	01 05 35.24	+22 15 30.5	19.2	644	2000 OV ₁₅	2001 11 20.36168	05 02 01.50	+22 15 25.0	18.5	704
2000 OV ₁₃	2001 11 12.21579	01 05 05.68	+22 10 19.0	18.3	704	2000 OV ₁₅	2001 11 20.37634	05 02 00.70	+22 15 22.8	18.4	704
2000 OV ₁₃	2001 11 12.23016	01 05 05.19	+22 10 13.8	18.7	704	2000 OV ₁₅	2001 11 20.38211	05 02 00.39	+22 15 22.9	18.7	V 291
2000 OV ₁₃	2001 11 12.24452	01 05 04.71	+22 10 09.2	18.9	704	2000 OV ₁₅	2001 11 20.39100	05 01 59.88	+22 15 21.2	18.5	704
2000 OV ₁₃	2001 11 12.25889	01 05 04.19	+22 10 04.2	18.8	704	2000 OV ₁₅	2001 11 20.40396	05 01 59.19	+22 15 20.3	18.7	V 291
2000 OV ₁₃	2001 11 12.27325	01 05 03.67	+22 09 59.3	18.6	704	2000 OV ₁₅	2001 11 20.40567	05 01 59.05	+22 15 19.3	18.5	704
2000 OV ₁₃	2001 11 19.27301	01 01 46.42	+21 30 07.9	19.5	644	2000 OV ₁₅	2001 11 20.42035	05 01 58.23	+22 15 17.5	18.7	704
2000 OV ₁₃	2001 11 19.29413	01 01 45.82	+21 30 00.6	19.1	644	2000 OV ₁₅	2001 11 20.42587	05 01 57.92	+22 15 17.5	18.8	V 291
2000 OV ₁₃	2001 11 19.31528	01 01 45.28	+21 29 53.8	19.0	644	2000 OV ₁₅	2001 11 21.36713	05 01 06.81	+22 13 23.6	19.0	704
2000 OV ₁₃	2001 11 20.13150	01 01 26.62	+21 25 24.3	18.5	R 699	2000 OV ₁₅	2001 11 21.38181	05 01 05.99	+22 13 21.8	18.9	704
2000 OV ₁₃	2001 11 20.15508	01 01 26.01	+21 25 16.2		699	2000 OV ₁₅	2001 11 21.39648	05 01 05.13	+22 13 20.1	18.8	704
2000 OV ₁₃	2001 11 20.17876	01 01 25.43	+21 25 08.3		699	2000 OV ₁₅	2001 11 21.41117	05 01 04.30	+22 13 19.0	19.0	704
2000 OV ₁₃	2001 11 20.20221	01 01 24.90	+21 25 00.6		699	2000 OV ₁₅	2001 11 21.42586	05 01 03.41	+22 13 16.3	18.9	704
2000 OX ₁₃	2001 11 11.39986	03 11 41.41	+27 19 41.7	19.1	644	2000 OG ₁₆	2001 11 12.35977	04 32 08.72	+19 25 54.4	19.0	704
2000 OX ₁₃	2001 11 11.43878	03 11 38.74	+27 19 31.4	18.3	644	2000 OG ₁₆	2001 11 12.37410	04 32 07.98	+19 25 51.0	18.8	704
2000 OX ₁₃	2001 11 11.46386	03 11 36.99	+27 19 23.9	18.9	644	2000 OG ₁₆	2001 11 12.38840	04 32 07.40	+19 25 49.7	18.6	704
2000 OX ₁₃	2001 11 12.28863	03 10 41.25	+27 15 35.5	18.4	704	2000 OG ₁₆	2001 11 12.40264	04 32 06.66	+19 25 48.2	18.5	704
2000 OX ₁₃	2001 11 12.30335	03 10 40.23	+27 15 31.4	18.8	704	2000 OG ₁₆	2001 11 12.41693	04 32 05.99	+19 25 46.8	18.5	704
2000 OX ₁₃	2001 11 12.31810	03 10 39.11	+27 15 27.2	19.7	704	2000 OG ₁₆	2001 11 20.29665	04 25 26.77	+19 14 12.0	18.5	704
2000 OX ₁₃	2001 11 12.33282	03 10 38.17	+27 15 22.4	18.7	704	2000 OG ₁₆	2001 11 20.31155	04 25 25.96	+19 14 10.8	18.6	704
2000 OX ₁₃	2001 11 12.34755	03 10 37.13	+27 15 18.4	18.6	704	2000 OG ₁₆	2001 11 20.32622	04 25 25.14	+19 14 09.6	18.6	704
2000 OX ₁₃	2001 11 17.21207	03 05 08.59	+26 50 49.2	18.2	704	2000 OG ₁₆	2001 11 20.34090	04 25 24.37	+19 14 08.3	18.4	704
2000 OX ₁₃	2001 11 17.22643	03 05 07.64	+26 50 44.8	18.7	704	2000 OG ₁₆	2001 11 20.35559	04 25 23.58	+19 14 06.9	18.2	704
2000 OX ₁₃	2001 11 17.24078	03 05 06.66	+26 50 40.5	18.9	704	2000 OG ₁₆	2001 11 21.30105	04 24 33.71	+19 12 40.5	18.2	704
2000 OX ₁₃	2001 11 17.25516	03 05 05.66	+26 50 35.9	18.7	704	2000 OG ₁₆	2001 11 21.31565	04 24 32.94	+19 12 39.3	18.8	704
2000 OX ₁₃	2001 11 17.26954	03 05 04.68	+26 50 31.7	18.8	704	2000 OG ₁₆	2001 11 21.33031	04 24 32.14	+19 12 37.9	18.9	704
2000 OX ₁₃	2001 11 18.21413	03 04 01.68	+26 45 24.7	19.1	704	2000 OG ₁₆	2001 11 21.34490	04 24 31.32	+19 12 36.6	18.6	704
2000 OX ₁₃	2001 11 18.22904	03 04 00.66	+26 45 20.2	19.2	704	2000 OG ₁₆	2001 11 21.35951	04 24 30.57	+19 12 34.8	18.4	704
2000 OX ₁₃	2001 11 18.24394	03 03 59.61	+26 45 14.8	19.3	704	2000 OK ₁₆	2001 09 28.40188	05 28 27.99	+36 24 35.0	18.5	704
2000 OX ₁₃	2001 11 18.25884	03 03 58.60	+26 45 10.8	19.3	704	2000 OK ₁₆	2001 09 28.41691	05 28 28.52	+36 24 38.5	18.7	704
2000 OX ₁₃	2001 11 18.27377	03 03 57.55	+26 45 05.6	19.0	704	2000 OK ₁₆	2001 09 28.43195	05 28 29.10	+36 24 41.5	18.8	704
2000 OX ₁₃	2001 11 21.22097	03 00 44.36	+26 28 31.4	19.0	704	2000 OK ₁₆	2001 09 28.44708	05 28 29.67	+36 24 44.7	18.8	704
2000 OX ₁₃	2001 11 21.23575	03 00 43.37	+26 28 25.4	18.9	704	2000 OK ₁₆	2001 09 28.46212	05 28 30.25	+36 24 48.2	19.1	704
2000 OX ₁₃	2001 11 21.25153	03 00 42.32	+26 28 20.3	19.0	704	2000 OK ₁₆	2001 10 08.39640	05 33 27.09	+36 58 44.2	18.5	704
2000 OX ₁₃	2001 11 21.26778	03 00 41.35	+26 28 15.4	19.3	704	2000 OK ₁₆	2001 10 08.41185	05 33 27.41	+36 58 46.6	18.7	704
2000 OX ₁₃	2001 11 21.28337	03 00 40.22	+26 28 10.5	19.2	704	2000 OK ₁₆	2001 10 08.42731	05 33 27.77	+36 58 49.7	18.5	704
2000 OK ₁₄	2001 11 12.36093	05 30 21.96	+23 40 07.0	18.9	704	2000 OK ₁₆	2001 10 08.45851	05 33 28.27	+36 58 56.3	19.3	704
2000 OK ₁₄	2001 11 12.37542	05 30 21.27	+23 40 06.1	19.4	704	2000 OK ₁₆	2001 10 19.42185	05 35 32.93	+37 32 57.5	18.3	704
2000 OK ₁₄	2001 11 12.38987	05 30 20.63	+23 40 05.1	19.6	704	2000 OK ₁₆	2001 10 19.43852	05 35 32.87	+37 33 01.3	19.1	704
2000 OK ₁₄	2001 11 12.40435	05 30 20.00	+23 40 04.3	19.5	704	2000 OK ₁₆	2001 10 19.45549	05 35 32.92	+37 33 03.6	19.0	704
2000 OK ₁₄	2001 11 12.41880	05 30 19.30	+23 40 04.1	19.5	704	2000 OK ₁₆	2001 10 19.47337	05 35 33.01	+37 33 07.7	19.1	704
2000 OK ₁₄	2001 11 19.36507	05 24 37.93	+23 32 33.8	19.2	704	2000 OK ₁₆	2001 10 19.49004	05 35 32.89	+37 33 10.2	18.7	704
2000 OK ₁₄	2001 11 19.37976	05 24 36.99	+23 32 32.5	19.2	704	2000 OK ₁₆	2001 11 11.29439	05 27 34.43	+38 19 19.4	18.0	704
2000 OK ₁₄	2001 11 19.39446	05 24 36.23	+23 32 30.5	19.7	704	2000 OK ₁₆	2001 11 11.30862	05 27 33.81	+38 19 20.7	18.0	704
2000 OK ₁₄	2001 11 19.40916	05 24 35.43	+23 32 30.3	19.1	704	2000 OK ₁₆	2001 11 11.32433	05 27 33.12	+38 19 21.6	18.2	704
2000 OK ₁₄	2001 11 21.37116	05 22 47.30	+23 30 01.8	19.1	704	2000 OK ₁₆	2001 11 11.33854	05 27 32.52	+38 19 22.7	18.7	704
2000 OK ₁₄	2001 11 21.38584	05 22 46.52	+23 30 00.1	19.2	704	2000 OK ₁₆	2001 11 11.35268	05 27 31.87	+38 19 23.5	18.8	704
2000 OK ₁₄	2001 11 21.40051	05 22 45.72	+23 29 59.7	20.3	704	2000 OM ₁₆	2001 11 17.45357	09 21 30.84	+15 49 02.2	19.5	704
2000 OK ₁₄	2001 11 21.41520	05 22 44.74	+23 29 58.1	19.2	704	2000 OM ₁₆	2001 11 17.45382	09 21 30.81	+15 49 01.4	19.7	704
2000 OK ₁₄	2001 11 21.42989	05 22 43.87	+23 29 56.9	19.2	704	2000 OM ₁₆	2001 11 17.46790	09 21 31.39	+15 48 59.0	19.3	704
2000 OD ₁₅	2001 11 12.35717	04 50 28.37	+24 23 09.0	19.5	704	2000 OM ₁₆	2001 11 17.46814	09 21 31.42	+15 48 58.7	19.1	704
2000 OD ₁₅	2001 11 12.37165	04 50 27.52	+24 23 07.1	19.8	704	2000 OM ₁₆	2001 11 17.48222	09 21 32.03	+15 48 55.0	19.1	704
2000 OD ₁₅	2001 11 12.38611	04 50 26.77	+24 23 06.0	20.1	704	2000 OM ₁₆	2001 11 17.48248	09 21 32.08	+15 48 54.9	19.2	704
2000 OD ₁₅	2001 11 12.40058	04 50 25.89	+24 23 03.8	20.2	704	2000 OM ₁₆	2001 11 17.49662	09 21 32.72	+15 48 51.6	19.5	704
2000 OD ₁₅	2001 11 12.41504	04 50 25.15	+24 23 01.7	20.1	704	2000 OM ₁₆	2001 11 17.49687	09 21 32.80	+15 48 51.1	19.6	704
2000 OD ₁₅	2001 11 17.38654	04 45 41.91	+24 10 55.2	19.8	V 291	2000 OO ₁₆	2001 11 19.44141	06 51 58.47	+28 14 10.7	18.6	704
2000 OD ₁₅	2001 11 17.40856	04 45 40.45	+24 10 51.2	19.8	V 291	2000 OO ₁₆	2001 11 19.45607	06 51 58.26	+28 14 10.4	19.3	704
2000 OD ₁₅	2001 11 17.43064	04 45 38.98	+24 10 47.7	19.0	V 291	2000 OO ₁₆	2001 11 19.48616	06 51 57.62	+28 14 09.7	19.0	704
2000 OD ₁₅	2001 11 21.30482	04 41 40.61	+24 00 03.0	19.1	704	2000 OR ₁₆	2001 11 15.35198	04 39 51.72	+22 04 25.6	20.2	V 691
2000 OD ₁₅	2001 11 21.31949	04 41 39.65	+24 00 00.6	19.5	704	2000 OR ₁₆	2001 11 15.37460	04 39 50.35	+22 04 22.3	20.2	V 691
2000 OD ₁₅	2001 11 21.33408	04 41 38.68	+23 59 57.4	19.7	704	2000 OR ₁₆	2001 11 15.39722	04 39 48.98	+22 04 18.3	19.9	V 691
2000 OD ₁₅	2001 11 21.34867	04 41 37.76	+23 59 55.1	19.5	704	2000 OR ₁₆	2001 11 20.29940	04 34 50.03	+21 51 49.6	19.1	704
2000 OD ₁₅	2001 11 21.36328	04 41 36.83	+23 59 53.1	19.7	704	2000 OR ₁₆	2001 11 20.31407	04 34 49.10	+21 51 47.8	19.3	704
2000 OP ₁₅	2001 11 20.36444	05 12 57.16	+19 39 40.3	19.9	704	2000 OR ₁₆	2001 11 20.32874	04 34 48.09	+21 51 45.4	19.5	704
2000 OP ₁₅	2001 11 20.37910	05 12									

2000 OM ₁₇	2001 11 18.31872	04 05 52.69	+18 19 23.3	19.9 V	291	2000 OU ₂₀	2001 11 17.41671	07 06 38.51	+40 33 02.1	17.6 R	699
2000 OM ₁₇	2001 11 18.34044	04 05 51.45	+18 19 19.6	19.5 V	291	2000 OU ₂₀	2001 11 17.43791	07 06 38.08	+40 33 09.2		699
2000 OM ₁₇	2001 11 19.23678	04 05 01.43	+18 16 47.2	18.2 R	699	2000 OU ₂₀	2001 11 17.45918	07 06 37.60	+40 33 16.4		699
2000 OM ₁₇	2001 11 19.26034	04 05 00.13	+18 16 44.2		699	2000 OU ₂₀	2001 11 17.48041	07 06 37.18	+40 33 23.6		699
2000 OM ₁₇	2001 11 19.28401	04 04 58.79	+18 16 39.8		699	2000 OU ₂₀	2001 11 19.46787	07 05 54.32	+40 44 30.3	17.4	644
2000 OM ₁₇	2001 11 19.30754	04 04 57.33	+18 16 36.1		699	2000 OU ₂₀	2001 11 19.48239	07 05 53.95	+40 44 35.1	17.1	644
2000 OM ₁₇	2001 11 20.29288	04 04 01.99	+18 13 47.4	18.2	704	2000 OU ₂₀	2001 11 19.49985	07 05 53.52	+40 44 41.1	17.2	644
2000 OM ₁₇	2001 11 20.30777	04 04 01.14	+18 13 45.0	18.5	704	2000 OL ₂₁	2001 11 17.41199	07 24 44.83	+43 20 27.6	18.1 R	699
2000 OM ₁₇	2001 11 20.32244	04 04 00.33	+18 13 42.6	18.5	704	2000 OL ₂₁	2001 11 17.43319	07 24 44.39	+43 20 28.4		699
2000 OM ₁₇	2001 11 20.33712	04 03 59.47	+18 13 40.0	18.5	704	2000 OL ₂₁	2001 11 17.45443	07 24 43.94	+43 20 29.4		699
2000 OM ₁₇	2001 11 20.35180	04 03 58.62	+18 13 37.3	18.7	704	2000 OL ₂₁	2001 11 17.47568	07 24 43.53	+43 20 29.9		699
2000 OM ₁₇	2001 11 21.29629	04 03 05.47	+18 10 56.6	18.1	704	2000 OL ₂₁	2001 11 19.41484	07 24 03.69	+43 21 29.2	18.0 R	699
2000 OM ₁₇	2001 11 21.31088	04 03 04.63	+18 10 54.0	18.6	704	2000 OL ₂₁	2001 11 19.43546	07 24 03.16	+43 21 30.6		699
2000 OM ₁₇	2001 11 21.32554	04 03 03.79	+18 10 51.8	18.5	704	2000 OL ₂₁	2001 11 19.45606	07 24 02.50	+43 21 32.6		699
2000 OM ₁₇	2001 11 21.34013	04 03 02.95	+18 10 49.0	18.5	704	2000 OL ₂₁	2001 11 19.47671	07 24 02.15	+43 21 33.1		699
2000 OM ₁₇	2001 11 21.35474	04 03 02.11	+18 10 46.8	19.0	704	2000 OW ₂₂	2001 11 21.44729	06 40 12.80	+25 30 03.7	18.8	704
2000 OM ₁₇	2001 11 21.48591	04 02 54.69	+18 10 23.7	19.6	608	2000 OW ₂₂	2001 11 21.46197	06 40 12.30	+25 30 05.4	19.1	704
2000 OM ₁₇	2001 11 21.49657	04 02 54.09	+18 10 21.9	19.3	608	2000 OW ₂₂	2001 11 21.47666	06 40 11.79	+25 30 06.4	19.0	704
2000 OM ₁₇	2001 11 21.50707	04 02 53.49	+18 10 20.2	19.2	608	2000 OW ₂₂	2001 11 21.50605	06 40 10.78	+25 30 09.9	19.0	704
2000 OM ₁₇	2001 11 25.29728	03 59 20.00	+17 59 35.3	18.4	704	2000 OY ₂₂	2001 11 25.31268	05 02 07.20	+08 46 11.9	17.1	704
2000 OM ₁₇	2001 11 25.31307	03 59 19.06	+17 59 33.1	18.8	704	2000 OY ₂₂	2001 11 25.32860	05 02 06.24	+08 46 14.0	17.2	704
2000 OM ₁₇	2001 11 25.32781	03 59 18.22	+17 59 30.4	18.3	704	2000 OY ₂₂	2001 11 25.34333	05 02 05.31	+08 46 15.5	17.4	704
2000 ON ₁₇	2001 11 25.51831	08 42 19.74	+09 24 34.6	19.7	608	2000 OZ ₂₂	2001 09 28.42380	06 41 43.15	+36 49 39.6	19.8	704
2000 ON ₁₇	2001 11 25.52967	08 42 19.97	+09 24 34.1	19.8	608	2000 OZ ₂₂	2001 09 28.43893	06 41 44.06	+36 49 42.0	19.7	704
2000 ON ₁₇	2001 11 25.54072	08 42 20.22	+09 24 33.4	19.4	608	2000 OZ ₂₂	2001 09 28.45398	06 41 44.86	+36 49 42.7	19.9	704
2000 OQ ₁₇	2001 11 18.28934	04 54 28.19	+17 12 13.2	19.5	704	2000 OZ ₂₂	2001 09 28.46901	06 41 45.71	+36 49 44.0	19.9	704
2000 OQ ₁₇	2001 11 18.30435	04 54 27.35	+17 12 11.4	19.6	704	2000 OZ ₂₂	2001 10 19.42898	06 56 01.58	+37 18 35.4	19.1	704
2000 OQ ₁₇	2001 11 18.31933	04 54 26.54	+17 12 10.6	19.7	704	2000 OZ ₂₂	2001 10 19.44585	06 56 01.98	+37 18 36.9	19.2	704
2000 OQ ₁₇	2001 11 18.34935	04 54 24.87	+17 12 07.8	19.5	704	2000 OZ ₂₂	2001 10 19.48058	06 56 02.74	+37 18 40.5	19.3	704
2000 OQ ₁₇	2001 11 20.36042	04 52 34.10	+17 09 28.1	18.9	704	2000 OZ ₂₂	2001 10 19.49724	06 56 03.05	+37 18 42.2	19.3	704
2000 OQ ₁₇	2001 11 20.37508	04 52 33.25	+17 09 26.5	19.6	704	2000 OD ₂₃	2001 11 15.26166	01 38 31.38	-05 34 51.7	16.4	644
2000 OQ ₁₇	2001 11 20.38974	04 52 32.43	+17 09 25.6	19.3	704	2000 OD ₂₃	2001 11 15.28252	01 38 30.60	-05 34 50.6	16.3	644
2000 OQ ₁₇	2001 11 20.40441	04 52 31.52	+17 09 25.0	20.2	704	2000 OD ₂₃	2001 11 15.30392	01 38 29.80	-05 34 49.4	16.4	644
2000 OQ ₁₇	2001 11 20.41909	04 52 30.73	+17 09 22.9	19.2	704	2000 OD ₂₃	2001 11 19.21497	01 36 21.13	-05 29 55.9	17.4	704
2000 OS ₁₇	2001 11 12.19386	01 44 08.66	+33 04 13.6	18.3 R	699	2000 OD ₂₃	2001 11 19.23033	01 36 20.62	-05 29 53.8	17.6	704
2000 OS ₁₇	2001 11 12.22850	01 44 06.74	+33 04 00.9		699	2000 OD ₂₃	2001 11 19.24585	01 36 20.13	-05 29 52.1	17.5	704
2000 OS ₁₇	2001 11 12.26298	01 44 04.76	+33 03 47.3		699	2000 OD ₂₃	2001 11 19.26029	01 36 19.68	-05 29 51.2	17.7	704
2000 OS ₁₇	2001 11 12.29751	01 44 02.87	+33 03 33.8		699	2000 OD ₂₃	2001 11 21.36179	01 35 18.79	-05 25 51.1	17.4	608
2000 OT ₁₇	2001 11 17.44176	09 48 21.46	+13 54 36.2	19.6	704	2000 OD ₂₃	2001 11 21.37259	01 35 18.49	-05 25 49.3	17.5	608
2000 OT ₁₇	2001 11 17.45608	09 48 22.28	+13 54 33.3	20.0	704	2000 OD ₂₃	2001 11 21.38314	01 35 18.17	-05 25 48.0	17.4	608
2000 OT ₁₇	2001 11 17.47040	09 48 23.17	+13 54 30.4	20.2	704	2000 OG ₂₃	2001 11 14.42741	03 25 28.91	-07 49 29.9	21.2	608
2000 OT ₁₇	2001 11 17.49914	09 48 24.91	+13 54 22.1	20.3	704	2000 OG ₂₃	2001 11 14.43785	03 25 28.37	-07 49 29.1	20.0	608
2000 OZ ₁₇	2001 11 19.44771	07 28 00.49	+26 19 05.8	19.3	704	2000 OG ₂₃	2001 11 14.44937	03 25 27.72	-07 49 28.1	20.4	608
2000 OZ ₁₇	2001 11 19.46237	07 28 00.23	+26 19 07.3	19.6	704	2000 OG ₂₃	2001 11 17.27994	03 23 01.03	-07 46 13.1	18.2 R	699
2000 OZ ₁₇	2001 11 19.47743	07 28 00.04	+26 19 10.5	19.8	704	2000 OG ₂₃	2001 11 17.30504	03 22 59.71	-07 46 11.4		699
2000 OZ ₁₇	2001 11 19.50714	07 27 59.60	+26 19 14.7	19.5	704	2000 OG ₂₃	2001 11 17.33019	03 22 58.30	-07 46 08.2		699
2000 OE ₁₈	2001 11 12.36594	06 25 34.14	+25 33 49.4	18.9	704	2000 OG ₂₃	2001 11 17.36409	03 22 56.46	-07 46 05.9		699
2000 OE ₁₈	2001 11 12.38042	06 25 33.79	+25 33 49.8	19.0	704	2000 OG ₂₃	2001 11 19.22673	03 21 21.13	-07 42 58.7	18.6	704
2000 OE ₁₈	2001 11 12.39487	06 25 33.39	+25 33 51.6	19.3	704	2000 OG ₂₃	2001 11 19.24132	03 21 20.35	-07 42 57.3	19.0	704
2000 OE ₁₈	2001 11 12.40935	06 25 33.03	+25 33 52.4	19.3	704	2000 OG ₂₃	2001 11 19.25679	03 21 19.56	-07 42 55.5	18.9	704
2000 OE ₁₈	2001 11 12.42380	06 25 32.68	+25 33 53.5	19.2	704	2000 OG ₂₃	2001 11 19.27187	03 21 18.75	-07 42 54.6	18.8	704
2000 OE ₁₈	2001 11 21.47261	06 20 49.39	+25 44 06.4	19.1	704	2000 OK ₂₃	2001 11 21.29675	04 20 37.09	+27 59 57.0	18.6	704
2000 OE ₁₈	2001 11 21.48730	06 20 48.91	+25 44 07.3	18.8	704	2000 OK ₂₃	2001 11 21.31168	04 20 36.04	+27 59 54.1	18.7	704
2000 OE ₁₈	2001 11 21.50200	06 20 48.28	+25 44 08.1	19.0	704	2000 OK ₂₃	2001 11 21.32782	04 20 34.99	+27 59 51.4	18.9	704
2000 OJ ₁₈	2001 11 21.38354	05 49 14.18	+29 20 12.5	18.6	704	2000 OK ₂₃	2001 11 21.34302	04 20 34.03	+27 59 49.1	18.4	704
2000 OJ ₁₈	2001 11 21.39965	05 49 13.49	+29 20 12.9	19.3	704	2000 OK ₂₃	2001 11 21.35797	04 20 33.03	+27 59 45.8	18.5	704
2000 OJ ₁₈	2001 11 21.41518	05 49 12.86	+29 20 12.4	18.8	704	2000 OQ ₂₃	2001 11 21.44554	07 29 44.87	+22 14 54.6	21.3 R I	732
2000 OJ ₁₈	2001 11 21.42960	05 49 12.09	+29 20 11.8	18.8	704	2000 OQ ₂₃	2001 11 21.47840	07 29 44.38	+22 14 57.3	18.8 R	732
2000 OY ₁₈	1994 02 15.31267	09 09 30.46	+15 18 34.7	18.2	9 675	2000 OQ ₂₃	2001 11 19.35802	04 41 07.39	+27 50 25.7	18.1	704
2000 OY ₁₈	1994 02 15.34861	09 09 27.99	+15 18 31.3		9 675	2000 OQ ₂₃	2001 11 19.37270	04 41 06.41	+27 50 24.1	18.5	704
2000 OY ₁₈	2001 09 28.33070	03 30 05.02	+39 20 42.8	18.8	704	2000 OQ ₂₃	2001 11 19.38740	04 41 05.42	+27 50 21.9	18.6	704
2000 OY ₁₈	2001 09 28.34579	03 30 04.94	+39 20 49.8	19.1	704	2000 OQ ₂₃	2001 11 19.40210	04 41 04.42	+27 50 19.8	19.3	704
2000 OY ₁₈	2001 09 28.36067	03 30 04.78	+39 20 55.2	19.3	704	2000 OY ₂₃	2001 11 17.37787	06 13 38.83	+11 31 49.6	18.6	704
2000 OY ₁₈	2001 09 28.37553	03 30 04.72	+39 21 01.8	19.2	704	2000 OY ₂₃	2001 11 17.39267	06 13 38.33	+11 31 51.2	18.8	704
2000 OY ₁₈	2001 09 28.39039	03 30 04.62	+39 21 08.3	19.2	704	2000 OY ₂₃	2001 11 17.40696	06 13 37.81	+11 31 53.1	19.1	704
2000 OY ₁₈	2001 10 25.33172	03 15 19.96	+41 23 27.4	18.1	704	2000 OY ₂₃	2001 11 17.42125	06 13 37.37	+11 31 54.6	18.6	704
2000 OY ₁₈	2001 10 25.34812	03 15 19.11	+41 23 28.5	18.1	704	2000 OX ₂₃	2001 11 15.43979	03 04 57.39	+02 19 49.8	18.3	644
2000 OY ₁₈	2001 10 25.36468	03 15 18.18	+41 23 29.9	18.4	704	2000 OX ₂₃	2001 11 15.46095	03 04 56.27	+02 19 49.7	18.6	644
2000 OY ₁₈	2001 10 25.38207	03 15 16.89	+41 23 30.8	18.6	704	2000 OX ₂₃	2001 11 15.48160	03 04 55.20	+02 19 49.3	18.7	644
2000 OY ₁₈	2001 11 16.97096	02 50 20.46	+40 39 20.7	18.5 R	941	2					

2000 OC ₂₅	2001 11 19.61288	08 29 53.76	+18 25 52.2	20.5	608	2000 OT ₂₇	2001 11 26.28739	03 23 52.09	+42 19 45.5	18.3	704
2000 OC ₂₅	2001 11 19.62324	08 29 54.04	+18 25 53.1	20.5	608	2000 OT ₂₇	2001 11 26.30221	03 23 51.32	+42 19 40.7	18.8	704
2000 OC ₂₅	2001 11 19.63397	08 29 54.33	+18 25 54.4	20.7	608	2000 OT ₂₇	2001 11 26.31697	03 23 50.38	+42 19 36.6	19.3	704
2000 OD ₂₅	2001 11 12.35493	04 15 31.35	+22 17 23.1	19.0	704	2000 OT ₂₇	2001 11 26.33172	03 23 49.35	+42 19 34.5	18.7	704
2000 OD ₂₅	2001 11 12.36941	04 15 30.53	+22 17 23.0	19.3	704	2000 OU ₂₇	2001 11 17.44038	09 30 12.74	+12 39 08.2	18.3	704
2000 OD ₂₅	2001 11 12.38386	04 15 29.71	+22 17 21.6	19.5	704	2000 OU ₂₇	2001 11 17.45470	09 30 13.43	+12 39 06.4	18.8	704
2000 OD ₂₅	2001 11 12.39834	04 15 28.91	+22 17 20.6	19.8	704	2000 OU ₂₇	2001 11 17.46902	09 30 14.08	+12 39 04.0	18.9	704
2000 OD ₂₅	2001 11 12.41280	04 15 28.10	+22 17 20.0	19.2	704	2000 OU ₂₇	2001 11 17.48336	09 30 14.76	+12 39 02.1	18.8	704
2000 OD ₂₅	2001 11 15.33318	04 12 42.99	+22 13 25.8	19.3	V 691	2000 OU ₂₇	2001 11 17.49775	09 30 15.39	+12 38 59.7	18.8	704
2000 OD ₂₅	2001 11 15.35580	04 12 41.65	+22 13 24.0	19.4	V 691	2000 OZ ₂₇	2001 11 18.36913	05 35 31.97	+01 52 40.1	18.8	704
2000 OD ₂₅	2001 11 15.37842	04 12 40.31	+22 13 21.8	19.1	V 691	2000 OZ ₂₇	2001 11 18.38396	05 35 31.29	+01 52 37.4	18.6	704
2000 OD ₂₅	2001 11 19.17251	04 08 59.38	+22 07 38.9	18.6	R 699	2000 OZ ₂₇	2001 11 18.39910	05 35 30.62	+01 52 34.8	19.0	704
2000 OD ₂₅	2001 11 19.18966	04 08 58.33	+22 07 36.8		699	2000 OZ ₂₇	2001 11 18.41509	05 35 29.93	+01 52 31.8	19.0	704
2000 OD ₂₅	2001 11 19.20685	04 08 57.24	+22 07 34.5		699	2000 OZ ₂₇	2001 11 18.43000	05 35 29.30	+01 52 28.9	18.9	704
2000 OD ₂₅	2001 11 19.22407	04 08 56.34	+22 07 33.3		699	2000 OA ₂₈	2001 11 17.39055	05 47 16.01	+16 40 57.9	19.7	704
2000 OD ₂₅	2001 11 19.29422	04 08 52.10	+22 07 26.6	19.5	704	2000 OA ₂₈	2001 11 17.40484	05 47 15.43	+16 40 55.8	19.2	704
2000 OD ₂₅	2001 11 19.30889	04 08 51.03	+22 07 26.1	19.8	704	2000 OA ₂₈	2001 11 17.41912	05 47 14.76	+16 40 53.6	19.0	704
2000 OD ₂₅	2001 11 19.32356	04 08 50.31	+22 07 23.6	19.8	704	2000 OE ₂₈	2001 11 18.39884	05 38 36.48	+03 55 41.9	19.7	704
2000 OD ₂₅	2001 11 19.33823	04 08 49.37	+22 07 22.7	19.4	704	2000 OE ₂₈	2001 11 18.41483	05 38 35.80	+03 55 39.5	19.7	704
2000 OD ₂₅	2001 11 19.35290	04 08 48.47	+22 07 21.3	19.1	704	2000 OE ₂₈	2001 11 18.42974	05 38 35.16	+03 55 34.8	20.1	704
2000 OD ₂₅	2001 11 21.29704	04 06 53.39	+22 04 08.7	18.2	704	2000 OB ₂₉	2001 11 16.46536	07 12 20.37	+21 35 37.7	18.2	644
2000 OD ₂₅	2001 11 21.31164	04 06 52.47	+22 04 06.7	18.6	704	2000 OB ₂₉	2001 11 16.48799	07 12 20.22	+21 35 33.8	17.9	644
2000 OD ₂₅	2001 11 21.32629	04 06 51.57	+22 04 05.2	19.3	704	2000 OB ₂₉	2001 11 16.51133	07 12 20.17	+21 35 30.0	17.8	644
2000 OD ₂₅	2001 11 21.34089	04 06 50.69	+22 04 03.9	18.8	704	2000 OB ₂₉	2001 11 20.45871	07 11 55.48	+21 24 56.3	19.2	704
2000 OD ₂₅	2001 11 21.35549	04 06 49.76	+22 04 01.3	19.0	704	2000 OB ₂₉	2001 11 20.47340	07 11 55.23	+21 24 53.1	19.7	704
2000 OE ₂₅	2001 11 11.29245	03 12 12.44	+30 16 06.3	18.7	R 699	2000 OB ₂₉	2001 11 20.48810	07 11 55.01	+21 24 50.5	19.7	704
2000 OE ₂₅	2001 11 11.31518	03 12 10.93	+30 16 02.2		699	2000 OB ₂₉	2001 11 20.50280	07 11 54.81	+21 24 48.2	18.5	704
2000 OE ₂₅	2001 11 11.33795	03 12 09.54	+30 15 57.8		699	2000 OB ₂₉	2001 11 21.45386	07 11 44.03	+21 22 21.7	18.6	704
2000 OE ₂₅	2001 11 11.36076	03 12 08.06	+30 15 51.8		699	2000 OB ₂₉	2001 11 21.46855	07 11 43.70	+21 22 19.4	18.9	704
2000 OE ₂₅	2001 11 11.40057	03 12 05.52	+30 15 44.6	19.5	644	2000 OB ₂₉	2001 11 21.51263	07 11 43.09	+21 22 12.5	18.5	704
2000 OE ₂₅	2001 11 11.43948	03 12 03.02	+30 15 36.4	20.0	644	2000 OB ₂₉	2001 11 22.48770	07 11 29.77	+21 19 43.5	18.4	V 691
2000 OE ₂₅	2001 11 11.46457	03 12 01.53	+30 15 31.4	19.7	644	2000 OB ₂₉	2001 11 22.51006	07 11 29.39	+21 19 40.1	19.3	V 691
2000 OF ₂₅	2001 11 12.36084	04 06 04.03	+19 08 38.3	18.7	704	2000 OB ₂₉	2001 11 22.53270	07 11 29.02	+21 19 36.5	19.0	V 691
2000 OF ₂₅	2001 11 12.37511	04 06 03.24	+19 08 38.5	18.8	704	2000 OC ₂₉	2001 11 20.36025	05 27 46.10	+18 00 51.4	19.2	704
2000 OF ₂₅	2001 11 12.38940	04 06 02.37	+19 08 37.2	18.8	704	2000 OC ₂₉	2001 11 20.37451	05 27 45.39	+18 00 49.9	19.5	704
2000 OF ₂₅	2001 11 20.29915	04 38 01.90	+19 00 56.5	18.4	704	2000 OC ₂₉	2001 11 20.40547	05 27 43.67	+18 00 42.8	19.4	704
2000 OF ₂₅	2001 11 20.31382	04 38 00.90	+19 00 54.4	18.8	704	2000 OC ₂₉	2001 11 12.28949	03 19 06.99	+25 31 55.4	18.5	704
2000 OF ₂₅	2001 11 20.32849	04 37 59.98	+19 00 55.5	19.5	704	2000 OC ₂₉	2001 11 12.30421	03 19 06.16	+25 31 50.2	18.4	704
2000 OF ₂₅	2001 11 20.34317	04 37 58.99	+19 00 53.1	18.7	704	2000 OC ₂₉	2001 11 12.31896	03 19 05.38	+25 31 45.0	18.4	704
2000 OF ₂₅	2001 11 20.35785	04 37 57.98	+19 00 52.3	19.2	704	2000 OC ₂₉	2001 11 12.33368	03 19 04.63	+25 31 40.8	18.4	704
2000 OF ₂₅	2001 11 21.30407	04 36 56.22	+18 59 53.8	18.2	704	2000 OC ₂₉	2001 11 17.39816	03 14 39.73	+25 02 32.0	17.9	644
2000 OF ₂₅	2001 11 21.33332	04 36 54.19	+18 59 51.6	19.4	704	2000 OC ₂₉	2001 11 17.41952	03 14 38.61	+25 02 24.2	17.8	644
2000 OF ₂₅	2001 11 21.34792	04 36 53.21	+18 59 51.6	18.8	704	2000 OC ₂₉	2001 11 17.44038	03 14 37.49	+25 02 16.8	18.4	644
2000 OF ₂₅	2001 11 21.36253	04 36 52.28	+18 59 50.3	18.7	704	2000 OC ₂₉	2001 11 20.44284	03 12 04.14	+24 44 12.9	18.7	608
2000 OX ₂₅	2001 11 12.28529	02 30 29.66	+23 46 00.6	19.1	704	2000 OC ₂₉	2001 11 20.45352	03 12 03.58	+24 44 08.6	18.9	608
2000 OX ₂₅	2001 11 12.30001	02 30 28.84	+23 45 57.4	18.4	704	2000 OC ₂₉	2001 11 20.46467	03 12 03.02	+24 44 04.1	19.6	608
2000 OX ₂₅	2001 11 12.31476	02 30 28.00	+23 45 53.9	18.8	704	2000 OC ₂₉	2001 11 21.22226	03 11 25.14	+24 39 27.4	18.9	704
2000 OX ₂₅	2001 11 12.32948	02 30 27.20	+23 45 50.5	18.8	704	2000 OC ₂₉	2001 11 21.23704	03 11 24.31	+24 39 21.0	18.7	704
2000 OX ₂₅	2001 11 12.34420	02 30 26.33	+23 45 47.0	18.6	704	2000 OC ₂₉	2001 11 21.25281	03 11 23.57	+24 39 15.1	18.6	704
2000 OX ₂₅	2001 11 17.34177	02 25 59.97	+23 25 39.9	17.8	644	2000 OC ₂₉	2001 11 21.26907	03 11 22.71	+24 39 10.6	18.9	704
2000 OX ₂₅	2001 11 17.36314	02 25 58.84	+23 25 34.5	17.8	644	2000 OC ₂₉	2001 11 21.28478	03 11 21.93	+24 39 04.1	18.6	704
2000 OX ₂₅	2001 11 17.38408	02 25 57.74	+23 25 28.8	18.3	644	2000 OC ₂₉	2001 11 24.21544	03 08 58.19	+24 20 54.7	18.7	704
2000 OX ₂₅	2001 11 18.21385	02 25 15.72	+23 22 01.9	18.3	704	2000 OC ₂₉	2001 11 24.23053	03 08 57.46	+24 20 48.7	19.3	704
2000 OX ₂₅	2001 11 18.22876	02 25 14.84	+23 22 00.5	20.6	704	2000 OC ₂₉	2001 11 24.24627	03 08 56.68	+24 20 42.4	18.7	704
2000 OX ₂₅	2001 11 18.24366	02 25 14.13	+23 21 54.3	18.5	704	2000 OC ₂₉	2001 11 24.26082	03 08 55.90	+24 20 37.3	18.9	704
2000 OX ₂₅	2001 11 18.25856	02 25 13.31	+23 21 50.6	18.6	704	2000 OC ₂₉	2001 11 24.27534	03 08 55.17	+24 20 32.5	19.7	704
2000 OX ₂₅	2001 11 18.27348	02 25 12.54	+23 21 46.7	18.6	704	2000 OC ₂₉	2001 11 25.32084	03 08 05.54	+24 14 05.5	19.1	608
2000 OX ₂₅	2001 11 21.15058	02 22 51.22	+23 09 40.1	18.6	704	2000 OC ₂₉	2001 11 25.33133	03 08 05.00	+24 14 01.4	19.2	608
2000 OX ₂₅	2001 11 21.16570	02 22 50.62	+23 09 37.2	18.9	704	2000 OC ₂₉	2001 11 25.34217	03 08 04.45	+24 13 57.2	19.1	608
2000 OX ₂₅	2001 11 21.19587	02 22 49.06	+23 09 28.6	19.4	704	2000 OS ₂₉	2001 08 23.40537	03 07 34.90	+32 50 17.8	19.2	704
2000 OX ₂₅	2001 11 21.21200	02 22 48.21	+23 09 25.8	18.8	704	2000 OS ₂₉	2001 08 23.41932	03 07 35.50	+32 50 23.5	19.6	704
2000 OH ₂₆	2001 11 17.41827	07 35 51.57	+36 01 05.9	17.8	R 699	2000 OS ₂₉	2001 08 23.43151	03 07 35.93	+32 50 27.8	19.4	704
2000 OH ₂₆	2001 11 17.43949	07 35 51.46	+36 01 09.7		699	2000 OS ₂₉	2001 08 23.44369	03 07 36.41	+32 50 32.7	19.9	704
2000 OH ₂₆	2001 11 17.46075	07 35 51.36	+36 01 14.0		699	2000 OS ₂₉	2001 08 23.45592	03 07 36.92	+32 50 37.7	19.7	704
2000 OH ₂₆	2001 11 17.48197	07 35 51.20	+36 01 18.2		699	2000 OS ₂₉	2001 10 08.33916	03 11 49.82	+35 59 14.2	18.8	704
2000 OH ₂₆	2001 11 19.52007	07 35 38.08	+36 08 00.1	18.4	644	2000 OS ₂₉	2001 10 08.35458	03 11 49.22	+35 59 15.0	19.1	704
2000 OH ₂₆	2001 11 19.53069	07 35 37.93	+36 08 01.7	18.5	644	2000 OS ₂₉	2001 10 08.37013	03 11 48.64	+35 59 16.4	19.2	704
2000 OH ₂₆	2001 11 19.54203	07 35 37.82	+36 08 04.2	18.5	644	2000 OS ₂₉	2001 11 11.28281	02 41 44.10	+34 14 52.7	18.6	704
2000 OM ₂₆	2001 11 20.44441	07 14 56.99	+20 10 49.4	18.9	704	2000 OS ₂₉	2001 11 11.29721	02 41 43.25	+34 14 46.6	18.8	704
2000 OM ₂₆	2001 11 20.45922	07 14 56.77	+20 10 52.0	19.7							

2000 OD ₃₀	2001 11 18.29357	03 21 02.10	+05 22 32.3	18.9	704	2000 OW ₃₁	2001 11 21.36253	04 37 43.29	+19 13 21.0	18.3	704
2000 OD ₃₀	2001 11 18.30858	03 21 01.34	+05 22 27.8	19.3	704	2000 OZ ₃₁	2001 11 12.36531	06 20 20.81	+23 27 08.3	19.7	704
2000 OD ₃₀	2001 11 18.32357	03 21 00.63	+05 22 23.7	19.4	704	2000 OZ ₃₁	2001 11 12.37979	06 20 20.48	+23 27 08.0	19.7	704
2000 OD ₃₀	2001 11 18.33858	03 20 59.93	+05 22 21.7	19.4	704	2000 OZ ₃₁	2001 11 12.39424	06 20 20.18	+23 27 06.7	19.9	704
2000 OD ₃₀	2001 11 19.33071	03 20 13.21	+05 18 26.2	18.5 R	699	2000 OZ ₃₁	2001 11 12.40872	06 20 19.79	+23 27 04.7	19.7	704
2000 OD ₃₀	2001 11 19.34714	03 20 12.45	+05 18 21.4		699	2000 OZ ₃₁	2001 11 12.42317	06 20 19.49	+23 27 02.6	19.7	704
2000 OD ₃₀	2001 11 19.36357	03 20 11.67	+05 18 17.9		699	2000 OZ ₃₁	2001 11 21.45767	06 15 51.27	+23 09 31.2	20.1	704
2000 OD ₃₀	2001 11 19.38003	03 20 10.85	+05 18 13.8		699	2000 OZ ₃₁	2001 11 21.47236	06 15 50.48	+23 09 31.0	20.2	704
2000 OD ₃₀	2001 11 20.29548	03 19 28.17	+05 14 44.6	18.7 R	699	2000 OZ ₃₁	2001 11 21.48704	06 15 49.74	+23 09 29.9	20.4	704
2000 OD ₃₀	2001 11 20.31197	03 19 27.34	+05 14 39.5		699	2000 OZ ₃₁	2001 11 21.50174	06 15 49.18	+23 09 28.5	20.5	704
2000 OD ₃₀	2001 11 20.32851	03 19 26.55	+05 14 36.7		699	2000 OJ ₃₂	2001 11 17.21726	01 35 28.56	+16 08 31.5	19.6	704
2000 OD ₃₀	2001 11 20.34506	03 19 25.76	+05 14 32.6		699	2000 OJ ₃₂	2001 11 17.23161	01 35 28.10	+16 08 27.7	19.3	704
2000 OQ ₃₀	2001 11 17.30799	04 32 16.16	+12 59 53.3	19.4	704	2000 OJ ₃₂	2001 11 17.24598	01 35 27.62	+16 08 23.0	19.6	704
2000 OQ ₃₀	2001 11 17.32340	04 32 15.17	+12 59 48.1	19.7	704	2000 OJ ₃₂	2001 11 17.26035	01 35 27.10	+16 08 19.2	19.3	704
2000 OQ ₃₀	2001 11 17.33805	04 32 14.31	+12 59 45.8	19.4	704	2000 OJ ₃₂	2001 11 17.27472	01 35 26.61	+16 08 14.5	19.2	704
2000 OQ ₃₀	2001 11 17.35297	04 32 13.42	+12 59 40.8	19.1	704	2000 OZ ₃₂	2001 11 17.27211	03 09 03.16	-04 42 54.9	18.3 R	699
2000 OQ ₃₀	2001 11 20.29435	04 29 18.57	+12 46 36.9	18.8	704	2000 OZ ₃₂	2001 11 17.29719	03 09 01.82	-04 42 59.9		699
2000 OQ ₃₀	2001 11 20.30895	04 29 17.65	+12 46 32.1	19.4	704	2000 OZ ₃₂	2001 11 17.32232	03 09 00.52	-04 43 04.1		699
2000 OQ ₃₀	2001 11 20.32498	04 29 16.63	+12 46 29.0	18.9	704	2000 OZ ₃₂	2001 11 17.35629	03 08 58.70	-04 43 09.5		699
2000 OQ ₃₀	2001 11 20.35456	04 29 14.88	+12 46 21.2	19.4	704	2000 OT ₃₃	2001 11 17.43624	08 44 47.54	+11 06 31.4	19.5	704
2000 OS ₃₀	1999 05 18.22090	14 03 08.07	-13 00 10.5	19.6 V	691	2000 OT ₃₃	2001 11 17.45058	08 44 48.02	+11 06 28.8	20.4	704
2000 OS ₃₀	1999 05 18.24221	14 03 07.25	-13 00 03.4	19.5 V	691	2000 OT ₃₃	2001 11 17.46491	08 44 48.45	+11 06 25.9	20.4	704
2000 OS ₃₀	1999 05 18.26384	14 03 06.38	-12 59 55.8	19.4 V	691	2000 OW ₃₃	2001 11 19.33149	03 37 58.83	+06 23 19.3	18.1 R	699
2000 OS ₃₀	2000 07 04.27753	21 12 25.33	-03 59 00.4	18.2 R	699	2000 OW ₃₃	2001 11 19.34792	03 37 57.96	+06 23 14.7		699
2000 OS ₃₀	2000 07 04.29602	21 12 24.81	-03 59 00.6		699	2000 OW ₃₃	2001 11 19.36435	03 37 57.16	+06 23 10.6		699
2000 OS ₃₀	2000 07 04.31436	21 12 24.46	-03 58 58.0		699	2000 OW ₃₃	2001 11 19.38082	03 37 56.34	+06 23 05.5		699
2000 OS ₃₀	2000 07 04.33274	21 12 23.88	-03 58 56.8		699	2000 OW ₃₃	2001 11 20.29627	03 37 12.16	+06 19 09.9	18.1 R	699
2000 OS ₃₀	2001 10 24.40545	05 07 57.03	+19 19 58.4	19.4 V	333	2000 OW ₃₃	2001 11 20.31276	03 37 11.42	+06 19 05.7		699
2000 OS ₃₀	2001 10 24.40748	05 07 57.02	+19 19 57.4	19.7 V	333	2000 OW ₃₃	2001 11 20.32930	03 37 10.56	+06 19 00.8		699
2000 OS ₃₀	2001 10 24.41853	05 07 56.90	+19 19 54.2	19.3	704	2000 OW ₃₃	2001 11 20.34585	03 37 09.74	+06 18 56.6		699
2000 OS ₃₀	2001 10 24.42762	05 07 56.75	+19 19 53.2	20.0 V	333	2000 OD ₃₄	2001 11 17.43512	08 34 34.32	+11 26 00.6	17.9	704
2000 OS ₃₀	2001 10 24.42988	05 07 56.74	+19 19 52.2	20.3 V	333	2000 OD ₃₄	2001 11 17.44946	08 34 35.21	+11 25 53.1	17.7	704
2000 OS ₃₀	2001 10 24.44991	05 07 56.39	+19 19 47.9	19.6 V	333	2000 OD ₃₄	2001 11 17.46378	08 34 36.07	+11 25 45.4	17.8	704
2000 OS ₃₀	2001 10 24.45129	05 07 56.34	+19 19 47.2	20.1	704	2000 OD ₃₄	2001 11 17.47811	08 34 36.94	+11 25 37.5	17.9	704
2000 OS ₃₀	2001 10 24.45200	05 07 56.34	+19 19 47.8	19.8 V	333	2000 OD ₃₄	2001 11 17.49245	08 34 37.81	+11 25 30.0	17.9	704
2000 OS ₃₀	2001 10 24.46783	05 07 56.16	+19 19 42.5	19.5	704	2000 ON ₃₄	2001 11 12.20907	02 48 09.38	+10 13 59.5	18.7	704
2000 OS ₃₀	2001 10 24.48422	05 07 55.91	+19 19 38.3	19.5	704	2000 ON ₃₄	2001 11 12.22344	02 48 08.67	+10 13 54.4	19.0	704
2000 OS ₃₀	2001 11 09.37894	05 00 51.44	+18 11 20.1	19.4	704	2000 ON ₃₄	2001 11 12.23781	02 48 07.94	+10 13 49.4	18.7	704
2000 OS ₃₀	2001 11 09.39358	05 00 50.92	+18 11 16.3	19.2	704	2000 ON ₃₄	2001 11 12.25217	02 48 07.21	+10 13 44.2	18.5	704
2000 OS ₃₀	2001 11 09.40889	05 00 50.33	+18 11 12.1	19.0	704	2000 ON ₃₄	2001 11 12.26654	02 48 06.47	+10 13 39.2	18.7	704
2000 OS ₃₀	2001 11 09.42291	05 00 49.83	+18 11 08.3	19.4	704	2000 ON ₃₄	2001 11 12.45353	02 47 57.24	+10 12 35.5	20.5	608
2000 OW ₃₀	1998 03 29.18897	11 42 10.69	+07 16 38.8	19.8	704	2000 ON ₃₄	2001 11 12.46439	02 47 56.69	+10 12 32.4	19.9	608
2000 OW ₃₀	1998 03 29.20908	11 42 09.85	+07 16 47.0	20.2	704	2000 ON ₃₄	2001 11 12.47467	02 47 56.15	+10 12 28.5	19.9	608
2000 OW ₃₀	1998 03 29.22924	11 42 08.97	+07 16 53.2	20.3	704	2000 ON ₃₄	2001 11 15.38868	02 45 34.59	+09 56 14.5	19.3	644
2000 OW ₃₀	1998 03 29.26984	11 42 07.08	+07 17 07.6	20.4	704	2000 ON ₃₄	2001 11 15.40977	02 45 33.58	+09 56 07.9	18.6	644
2000 OW ₃₀	2001 10 17.40234	05 38 31.79	+09 05 02.2	19.4	704	2000 ON ₃₄	2001 11 15.43058	02 45 32.53	+09 56 01.0	19.0	644
2000 OW ₃₀	2001 10 17.41827	05 38 31.85	+09 04 58.4	19.4	704	2000 ON ₃₄	2001 11 20.25025	02 41 48.92	+09 30 55.4	18.7	704
2000 OW ₃₀	2001 10 17.43425	05 38 31.95	+09 04 53.3	19.8	704	2000 ON ₃₄	2001 11 20.26481	02 41 48.23	+09 30 49.7	18.5	704
2000 OW ₃₀	2001 10 17.45033	05 38 32.10	+09 04 49.9	19.3	704	2000 ON ₃₄	2001 11 20.27942	02 41 47.55	+09 30 45.7	18.4	704
2000 OW ₃₀	2001 10 17.46630	05 38 32.15	+09 04 45.0	19.3	704	2000 ON ₃₄	2001 11 23.39628	02 39 31.76	+09 15 52.4	19.1	608
2000 OX ₃₀	2001 11 16.40969	06 35 30.17	+26 41 11.5	18.0	644	2000 ON ₃₄	2001 11 23.40665	02 39 31.32	+09 15 48.9	19.4	608
2000 OX ₃₀	2001 11 16.43159	06 35 29.72	+26 41 08.8	17.8	644	2000 ON ₃₄	2001 11 23.41705	02 39 30.86	+09 15 45.4	19.2	608
2000 OX ₃₀	2001 11 16.45354	06 35 29.29	+26 41 06.1	17.6	644	2000 OQ ₃₄	2001 11 15.31565	01 58 36.81	+04 42 57.2	19.2	644
2000 OX ₃₀	2001 11 19.43480	06 34 27.52	+26 34 53.3	17.8	704	2000 OQ ₃₄	2001 11 15.33647	01 58 36.01	+04 42 51.9	19.4	644
2000 OX ₃₀	2001 11 19.45305	06 34 27.05	+26 34 50.5	18.2	704	2000 OQ ₃₄	2001 11 15.35728	01 58 35.26	+04 42 45.9	19.6	644
2000 OX ₃₀	2001 11 19.46772	06 34 26.67	+26 34 49.1	18.2	704	2000 OQ ₃₄	2001 11 18.22173	01 56 56.73	+04 40 16.1	18.7	704
2000 OX ₃₀	2001 11 19.48278	06 34 26.28	+26 34 46.4	18.0	704	2000 OQ ₃₄	2001 11 18.23663	01 56 56.20	+04 30 12.5	19.4	704
2000 OX ₃₀	2001 11 19.49780	06 34 25.89	+26 34 44.3	17.9	704	2000 OQ ₃₄	2001 11 18.25153	01 56 55.72	+04 30 08.7	19.7	704
2000 OX ₃₀	2001 11 21.44755	06 33 35.59	+26 30 33.2	17.7	704	2000 OQ ₃₄	2001 11 18.26642	01 56 55.25	+04 30 05.3	19.4	704
2000 OX ₃₀	2001 11 21.46222	06 33 35.17	+26 30 31.3	18.3	704	2000 OQ ₃₄	2001 11 18.28135	01 56 54.69	+04 30 01.4	19.4	704
2000 OX ₃₀	2001 11 21.47691	06 33 34.72	+26 30 29.2	18.2	704	2000 OQ ₃₄	2001 11 20.21559	01 55 52.70	+04 22 16.5	18.7	704
2000 OX ₃₀	2001 11 21.49160	06 33 34.29	+26 30 27.2	18.5	704	2000 OQ ₃₄	2001 11 20.23053	01 55 52.21	+04 22 13.2	18.9	704
2000 OX ₃₀	2001 11 21.50630	06 33 33.85	+26 30 24.8	18.3	704	2000 OQ ₃₄	2001 11 20.24606	01 55 51.70	+04 22 09.0	18.9	704
2000 OD ₃₁	2001 11 18.44823	08 30 04.42	+03 10 08.9	18.9	704	2000 OQ ₃₄	2001 11 20.26066	01 55 51.21	+04 22 06.3	19.1	704
2000 OD ₃₁	2001 11 18.46306	08 30 04.85	+03 10 04.8	18.9	704	2000 OR ₃₄	2001 11 20.13508	01 45 37.63	-06 04 34.4	18.8	704
2000 OD ₃₁	2001 11 18.47796	08 30 05.27	+03 09 59.6	19.1	704	2000 OR ₃₄	2001 11 20.15160	01 45 37.23	-06 04 35.3	19.4	704
2000 OD ₃₁	2001 11 18.49283	08 30 05.72	+03 09 55.2	19.3	704	2000 OR ₃₄	2001 11 20.16582	01 45 36.74	-06 04 37.6	19.4	704
2000 OD ₃₁	2001 11 18.50766	08 30 06.20	+03 09 50.2	19.0	704	2000 OR ₃₄	2001 11 20.18003	01 45 36.25	-06 04 36.1	19.3	704
2000 OQ ₃₁	2001 11 17.43573	08 47 27.20	+14 58 49.2	19.8	704	2000 OR ₃₄	2001 11 20.19458	01 45 35.92	-06 04 38.8	19.4	704
2000 OQ ₃₁	2001 11 17.47873	08 47 28.48	+14 58 39.5	20.4	704						

2000 OU ₃₆	2001 11 19.46111	07 22 23.89	+24 11 06.9	18.6	704	2000 OL ₃₈	2001 11 21.19938	02 14 31.11	+10 40 08.0	18.5	704
2000 OU ₃₆	2001 11 19.47617	07 22 23.72	+24 11 03.4	18.5	704	2000 OL ₃₈	2001 11 21.21415	02 14 30.51	+10 40 02.7	18.9	704
2000 OU ₃₆	2001 11 19.49119	07 22 23.55	+24 11 00.1	18.6	704	2000 OB ₃₉	2001 11 12.37637	04 58 28.28	+18 04 30.7	18.8	704
2000 OU ₃₆	2001 11 19.50588	07 22 23.38	+24 10 56.4	18.4	704	2000 OB ₃₉	2001 11 12.39068	04 58 27.66	+18 04 26.8	19.1	704
2000 OA ₃₇	2001 11 12.29183	03 48 36.48	+23 21 34.0	18.3	704	2000 OB ₃₉	2001 11 12.40491	04 58 27.01	+18 04 24.6	19.3	704
2000 OA ₃₇	2001 11 12.30656	03 48 35.69	+23 21 29.0	18.6	704	2000 OB ₃₉	2001 11 12.41942	04 58 26.33	+18 04 20.1	19.0	704
2000 OA ₃₇	2001 11 12.32131	03 48 34.90	+23 21 23.9	18.7	704	2000 OB ₃₉	2001 11 20.37508	04 51 57.59	+17 32 53.5	18.7	704
2000 OA ₃₇	2001 11 12.33603	03 48 34.12	+23 21 19.3	18.3	704	2000 OB ₃₉	2001 11 20.38974	04 51 56.81	+17 32 49.8	18.3	704
2000 OA ₃₇	2001 11 12.35075	03 48 33.34	+23 21 14.1	18.6	704	2000 OB ₃₉	2001 11 20.40441	04 51 56.02	+17 32 46.5	18.1	704
2000 OA ₃₇	2001 11 15.59183	03 45 45.72	+23 03 01.2	19.1	608	2000 OB ₃₉	2001 11 20.41909	04 51 55.24	+17 32 43.0	18.1	704
2000 OA ₃₇	2001 11 15.60260	03 45 45.17	+23 02 57.4	19.6	608	2000 OE ₃₉	2001 11 12.35766	04 53 24.81	+23 26 39.0	19.3	704
2000 OA ₃₇	2001 11 15.61346	03 45 44.58	+23 02 53.4	18.5	608	2000 OE ₃₉	2001 11 12.37214	04 53 24.14	+23 26 35.3	19.7	704
2000 OA ₃₇	2001 11 19.28945	03 42 32.32	+22 41 17.9	17.5	704	2000 OE ₃₉	2001 11 12.38660	04 53 23.53	+23 26 31.7	19.7	704
2000 OA ₃₇	2001 11 19.30412	03 42 31.51	+22 41 12.9	18.0	704	2000 OE ₃₉	2001 11 20.35942	04 47 01.87	+22 53 13.9	18.8	704
2000 OA ₃₇	2001 11 19.31878	03 42 30.71	+22 41 07.6	18.2	704	2000 OE ₃₉	2001 11 20.37407	04 47 01.15	+22 53 09.4	19.6	704
2000 OA ₃₇	2001 11 19.33345	03 42 29.93	+22 41 02.3	18.2	704	2000 OE ₃₉	2001 11 20.38874	04 47 00.35	+22 53 06.1	18.9	704
2000 OA ₃₇	2001 11 19.34812	03 42 29.11	+22 40 57.1	18.0	704	2000 OE ₃₉	2001 11 20.40340	04 46 59.57	+22 53 02.2	19.1	704
2000 OA ₃₇	2001 11 20.54113	03 41 26.52	+22 33 48.4	19.2	608	2000 OE ₃₉	2001 11 20.41808	04 46 58.83	+22 52 58.4	19.1	704
2000 OA ₃₇	2001 11 20.55163	03 41 25.94	+22 33 45.1	19.5	608	2000 OE ₃₉	2001 11 21.31999	04 46 12.71	+22 49 00.0	19.3	704
2000 OA ₃₇	2001 11 20.56423	03 41 25.25	+22 33 40.0	19.2	608	2000 OE ₃₉	2001 11 21.33458	04 46 11.98	+22 48 56.1	19.4	704
2000 OA ₃₇	2001 11 21.23307	03 40 50.57	+22 29 36.3	18.1	704	2000 OE ₃₉	2001 11 21.34918	04 46 11.22	+22 48 52.6	19.2	704
2000 OA ₃₇	2001 11 21.24773	03 40 49.76	+22 29 31.3	18.1	704	2000 OE ₃₉	2001 11 21.36379	04 46 10.48	+22 48 50.4	20.0	704
2000 OA ₃₇	2001 11 21.26239	03 40 48.97	+22 29 26.1	18.2	704	2000 OF ₃₉	2001 11 18.43822	06 43 48.45	+02 06 27.2	19.4	704
2000 OA ₃₇	2001 11 21.27706	03 40 48.18	+22 29 21.1	18.4	704	2000 OF ₃₉	2001 11 18.48279	06 43 47.33	+02 06 13.9	20.0	704
2000 OA ₃₇	2001 11 21.29173	03 40 47.39	+22 29 15.8	18.2	704	2000 OF ₃₉	2001 11 18.49764	06 43 47.01	+02 06 09.1	19.4	704
2000 OH ₃₇	2001 11 17.29328	04 31 40.52	+11 05 00.1	18.1	704	2000 ON ₃₉	2001 11 17.30663	04 17 52.07	+11 55 24.8	19.6	704
2000 OH ₃₇	2001 11 17.30787	04 31 39.74	+11 04 55.9	18.3	704	2000 ON ₃₉	2001 11 17.32203	04 17 51.18	+11 55 20.5	19.6	704
2000 OH ₃₇	2001 11 17.32328	04 31 39.00	+11 04 51.6	18.3	704	2000 ON ₃₉	2001 11 17.33669	04 17 50.30	+11 55 14.4	19.7	704
2000 OH ₃₇	2001 11 17.33793	04 31 38.31	+11 04 47.6	18.3	704	2000 ON ₃₉	2001 11 17.35160	04 17 49.45	+11 55 09.4	19.4	704
2000 OH ₃₇	2001 11 21.53819	04 28 12.37	+10 45 25.4	19.3	608	2000 ON ₃₉	2001 11 19.24776	04 16 00.96	+11 44 14.5	18.7	R
2000 OH ₃₇	2001 11 21.54854	04 28 11.85	+10 45 23.2	19.1	608	2000 ON ₃₉	2001 11 19.27137	04 15 59.67	+11 44 05.5		699
2000 OH ₃₇	2001 11 21.55965	04 28 11.26	+10 45 19.9	19.2	608	2000 ON ₃₉	2001 11 19.29504	04 15 58.18	+11 43 57.5		699
2000 OK ₃₇	2001 11 18.37955	04 51 35.46	+04 36 08.3	19.5	704	2000 ON ₃₉	2001 11 19.31849	04 15 56.83	+11 43 51.4		699
2000 OK ₃₇	2001 11 18.39467	04 51 34.79	+04 36 05.8	19.0	704	2000 ON ₃₉	2001 11 21.51349	04 13 49.12	+11 31 27.9	20.0	608
2000 OK ₃₇	2001 11 18.42560	04 51 33.27	+04 35 59.4	19.2	704	2000 ON ₃₉	2001 11 21.52407	04 13 48.49	+11 31 24.5	20.1	608
2000 ON ₃₇	2001 11 16.40456	04 11 28.58	+06 08 51.7	17.2	644	2000 ON ₃₉	2001 11 21.53458	04 13 47.87	+11 31 20.5	20.0	608
2000 ON ₃₇	2001 11 16.42650	04 11 27.56	+06 08 43.8	17.1	644	2000 OE ₄₀	2001 11 12.36476	05 28 37.76	+20 04 02.6	19.0	704
2000 ON ₃₇	2001 11 16.44839	04 11 26.52	+06 08 37.4	17.2	644	2000 OE ₄₀	2001 11 12.37904	05 28 37.19	+20 03 59.7	19.6	704
2000 ON ₃₇	2001 11 18.29861	04 10 01.06	+05 58 30.7	17.8	704	2000 OE ₄₀	2001 11 12.39334	05 28 36.58	+20 03 55.4	19.1	704
2000 ON ₃₇	2001 11 18.31363	04 10 00.37	+05 58 25.6	18.1	704	2000 OE ₄₀	2001 11 12.40760	05 28 35.97	+20 03 52.1	18.8	704
2000 ON ₃₇	2001 11 18.32862	04 09 59.64	+05 58 21.2	18.1	704	2000 OE ₄₀	2001 11 12.42209	05 28 35.46	+20 03 47.2	19.6	704
2000 ON ₃₇	2001 11 18.34363	04 09 58.92	+05 58 16.4	17.7	704	2000 OE ₄₀	2001 11 20.36571	05 22 31.69	+19 28 38.0	19.2	704
2000 ON ₃₇	2001 11 18.35863	04 09 58.22	+05 58 11.8	18.0	704	2000 OE ₄₀	2001 11 20.38036	05 22 30.88	+19 28 33.8	19.4	704
2000 ON ₃₇	2001 11 21.48995	04 07 31.13	+05 42 05.9	18.1	608	2000 OE ₄₀	2001 11 20.39503	05 22 30.08	+19 28 30.1	19.4	704
2000 ON ₃₇	2001 11 21.50038	04 07 30.62	+05 42 02.6	17.9	608	2000 OE ₄₀	2001 11 20.40970	05 22 29.27	+19 28 26.3	19.3	704
2000 ON ₃₇	2001 11 21.51082	04 07 30.10	+05 41 59.9	18.1	608	2000 OE ₄₀	2001 11 20.42446	05 22 28.48	+19 28 21.8	19.4	704
2000 OP ₃₇	2001 11 15.50814	03 52 51.60	+10 24 23.1	19.6	644	2000 OG ₄₀	2001 11 20.45556	06 54 21.35	+19 45 41.1	19.6	704
2000 OP ₃₇	2001 11 15.52017	03 52 50.97	+10 24 19.7	19.1	644	2000 OG ₄₀	2001 11 20.47037	06 54 21.11	+19 45 38.7	19.5	704
2000 OP ₃₇	2001 11 15.53164	03 52 50.39	+10 24 16.1	19.5	644	2000 OG ₄₀	2001 11 20.48506	06 54 20.81	+19 45 36.4	19.6	704
2000 OR ₃₇	2001 11 17.42900	07 45 00.70	+16 13 27.1	19.2	704	2000 OG ₄₀	2001 11 20.49976	06 54 20.49	+19 45 35.0	19.4	704
2000 OR ₃₇	2001 11 17.43050	07 45 00.75	+16 13 26.0	19.4	704	2000 OG ₄₀	2001 11 21.45108	06 54 02.97	+19 42 57.8	19.1	704
2000 OR ₃₇	2001 11 17.44335	07 45 00.87	+16 13 22.6	19.8	704	2000 OG ₄₀	2001 11 21.46576	06 54 02.65	+19 42 55.7	19.1	704
2000 OR ₃₇	2001 11 17.44485	07 45 01.01	+16 13 22.8	19.8	704	2000 OG ₄₀	2001 11 21.48045	06 54 02.33	+19 42 53.6	19.2	704
2000 OR ₃₇	2001 11 17.45767	07 45 01.04	+16 13 18.5	19.7	704	2000 OG ₄₀	2001 11 21.49514	06 54 02.04	+19 42 51.5	19.5	704
2000 OR ₃₇	2001 11 17.45917	07 45 01.20	+16 13 17.5	19.9	704	2000 OG ₄₀	2001 11 21.50985	06 54 01.67	+19 42 48.0	19.7	704
2000 OR ₃₇	2001 11 17.47200	07 45 01.21	+16 13 13.3	19.9	704	2000 OT ₄₀	2001 11 12.29545	03 49 20.70	+19 16 38.2	17.8	704
2000 OR ₃₇	2001 11 17.48633	07 45 01.38	+16 13 09.2	19.4	704	2000 OT ₄₀	2001 11 12.30976	03 49 19.98	+19 16 33.6	18.1	704
2000 OR ₃₇	2001 11 17.48783	07 45 01.45	+16 13 08.5	19.6	704	2000 OT ₄₀	2001 11 12.32399	03 49 19.25	+19 16 29.9	18.0	704
2000 OR ₃₇	2001 11 18.43743	07 45 13.68	+16 08 15.9	19.2	704	2000 OT ₄₀	2001 11 12.33826	03 49 18.54	+19 16 25.0	18.1	704
2000 OR ₃₇	2001 11 18.45227	07 45 13.85	+16 08 11.4	19.9	704	2000 OT ₄₀	2001 11 12.35288	03 49 17.81	+19 16 20.9	18.1	704
2000 OR ₃₇	2001 11 18.46711	07 45 14.01	+16 08 06.4	19.2	704	2000 OT ₄₀	2001 11 15.59072	03 46 36.91	+18 59 57.4	19.6	608
2000 OR ₃₇	2001 11 18.48200	07 45 14.15	+16 08 02.1	19.4	704	2000 OT ₄₀	2001 11 15.60154	03 46 36.36	+18 59 54.2	18.4	608
2000 OA ₃₈	2001 11 18.37364	06 20 31.27	+06 04 54.4	18.6	704	2000 OT ₄₀	2001 11 15.61242	03 46 35.79	+18 59 50.8	19.1	608
2000 OA ₃₈	2001 11 18.38847	06 20 30.86	+06 04 49.2	18.7	704	2000 OT ₄₀	2001 11 16.34994	03 45 59.06	+18 56 05.2	17.5	644
2000 OA ₃₈	2001 11 18.40419	06 20 30.43	+06 04 44.2	19.0	704	2000 OT ₄₀	2001 11 16.37074	03 45 58.00	+18 55 58.3	17.7	644
2000 OA ₃₈	2001 11 18.41960	06 20 30.00	+06 04 40.2	18.7	704	2000 OT ₄₀	2001 11 16.39178	03 45 56.89	+18 55 52.0	17.6	644
2000 OA ₃₈	2001 11 18.43466	06 20 29.54	+06 04 34.5	19.0	704	2000 OT ₄₀	2001 11 20.29036	03 42 40.73	+18 35 49.4	18.4	704
2000 OB ₃₈	2001 11 11.17685	01 37 53.79	+16 41 17.8	18.4	R	2000 OT ₄₀	2001 11 20.30526	03 42 39.93	+18 35 45.4	18.4	704
2000 OB ₃₈	2001 11 11.20047	01 37 52.92	+16 41 09.2		699	2000 OT ₄₀	2001 11 20.31993	03 42 39.18	+18 35 40.5	18.6	704
2000 OB ₃₈	2001 11 11.22388	01 37 52.08	+16 40 59.3		699	2000 OT<					

2000 OZ ₄₀	2001 11 12.30706	03 52 09.80	+27 18 54.0	17.1	704	2000 OV ₄₁	2001 11 17.34562	03 11 47.33	+16 56 20.7	19.2	704
2000 OZ ₄₀	2001 11 12.32181	03 52 09.01	+27 18 50.0	16.8	704	2000 OV ₄₁	2001 11 19.48795	03 10 13.94	+16 44 59.4	18.8	608
2000 OZ ₄₀	2001 11 12.33653	03 52 08.25	+27 18 46.0	17.1	704	2000 OV ₄₁	2001 11 19.49853	03 10 13.46	+16 44 56.1	18.8	608
2000 OZ ₄₀	2001 11 12.35125	03 52 07.47	+27 18 41.9	16.6	704	2000 OV ₄₁	2001 11 19.50959	03 10 12.98	+16 44 52.7	18.6	608
2000 OZ ₄₀	2001 11 21.22664	03 44 24.26	+26 32 47.3	16.6	704	2000 OV ₄₁	2001 11 20.22404	03 09 42.39	+16 41 06.5	17.7	704
2000 OZ ₄₀	2001 11 21.24152	03 44 23.47	+26 32 41.6	16.9	704	2000 OV ₄₁	2001 11 20.23876	03 09 41.74	+16 41 01.5	18.1	704
2000 OZ ₄₀	2001 11 21.25734	03 44 22.57	+26 32 36.6	16.8	704	2000 OV ₄₁	2001 11 20.25361	03 09 41.07	+16 40 57.0	18.3	704
2000 OZ ₄₀	2001 11 21.27341	03 44 21.68	+26 32 31.4	16.8	704	2000 OV ₄₁	2001 11 20.26831	03 09 40.44	+16 40 52.3	18.6	704
2000 OZ ₄₀	2001 11 21.28913	03 44 20.83	+26 32 25.9	16.9	704	2000 OV ₄₁	2001 11 20.28300	03 09 39.82	+16 40 48.6	19.3	704
2000 OF ₄₁	2001 11 17.22197	02 20 26.62	+14 45 40.5	19.1	704	2000 OV ₄₁	2001 11 21.21525	03 08 59.99	+16 35 54.1	18.5	704
2000 OF ₄₁	2001 11 17.23632	02 20 26.02	+14 45 34.8	19.6	704	2000 OV ₄₁	2001 11 21.22629	03 08 59.53	+16 35 51.0	18.5	704
2000 OF ₄₁	2001 11 17.25071	02 20 25.36	+14 45 29.8	19.0	704	2000 OV ₄₁	2001 11 21.23056	03 08 59.33	+16 35 49.4	18.6	704
2000 OF ₄₁	2001 11 17.26508	02 20 24.79	+14 45 24.9	19.3	704	2000 OV ₄₁	2001 11 21.24094	03 08 58.88	+16 35 46.6	18.8	704
2000 OF ₄₁	2001 11 17.27945	02 20 24.25	+14 45 19.0	19.2	704	2000 OV ₄₁	2001 11 21.24570	03 08 58.72	+16 35 44.6	18.9	704
2000 OF ₄₁	2001 11 18.21302	02 19 47.22	+14 39 33.3	19.1	704	2000 OV ₄₁	2001 11 21.25561	03 08 58.23	+16 35 41.9	18.8	704
2000 OF ₄₁	2001 11 18.22795	02 19 46.62	+14 39 28.1	19.3	704	2000 OV ₄₁	2001 11 21.26126	03 08 58.02	+16 35 39.9	19.0	704
2000 OF ₄₁	2001 11 18.24285	02 19 46.00	+14 39 22.6	19.5	704	2000 OV ₄₁	2001 11 21.27027	03 08 57.60	+16 35 37.4	18.3	704
2000 OF ₄₁	2001 11 18.25775	02 19 45.42	+14 39 17.5	19.0	704	2000 OV ₄₁	2001 11 21.27740	03 08 57.28	+16 35 35.0	18.6	704
2000 OF ₄₁	2001 11 18.27267	02 19 44.80	+14 39 11.7	19.4	704	2000 OV ₄₁	2001 11 21.28494	03 08 56.96	+16 35 33.0	18.6	704
2000 OF ₄₁	2001 11 19.21580	02 19 08.13	+14 33 25.7	18.5	704	2000 OJ ₄₂	2001 11 25.31369	05 06 43.34	+08 48 41.7	18.9	704
2000 OF ₄₁	2001 11 19.23071	02 19 07.53	+14 33 20.2	18.9	704	2000 OJ ₄₂	2001 11 25.32948	05 06 42.50	+08 48 38.4	18.7	704
2000 OF ₄₁	2001 11 19.24542	02 19 06.96	+14 33 14.8	18.5	704	2000 OJ ₄₂	2001 11 25.34420	05 06 41.70	+08 48 35.1	19.0	704
2000 OF ₄₁	2001 11 19.26030	02 19 06.40	+14 33 09.9	19.2	704	2000 OS ₄₂	2001 11 15.42417	09 44 14.62	+10 49 21.6	18.7 R	699
2000 OF ₄₁	2001 11 19.27501	02 19 05.73	+14 33 03.6	19.7	704	2000 OS ₄₂	2001 11 15.43602	09 44 15.39	+10 49 16.1		699
2000 OF ₄₁	2001 11 21.15475	02 17 55.22	+14 21 46.9	19.1	704	2000 OS ₄₂	2001 11 15.44791	09 44 16.14	+10 49 09.4		699
2000 OF ₄₁	2001 11 21.16937	02 17 54.69	+14 21 41.8	19.2	704	2000 OS ₄₂	2001 11 15.45974	09 44 16.90	+10 49 04.5		699
2000 OF ₄₁	2001 11 21.18399	02 17 54.09	+14 21 37.0	19.4	704	2000 OS ₄₂	2001 11 22.60886	09 51 31.64	+09 53 44.5	20.9	608
2000 OF ₄₁	2001 11 21.19863	02 17 53.56	+14 21 31.8	19.0	704	2000 OS ₄₂	2001 11 22.61919	09 51 32.18	+09 53 41.5	20.4	608
2000 OF ₄₁	2001 11 21.21339	02 17 53.00	+14 21 26.0	19.2	704	2000 OS ₄₂	2001 11 22.62969	09 51 32.73	+09 53 37.0	20.2	608
2000 OF ₄₁	2001 11 24.23425	02 16 06.34	+14 03 56.8	19.5	644	2000 OX ₄₂	2001 11 16.46952	07 26 48.70	+25 43 54.4	18.3	644
2000 OF ₄₁	2001 11 24.25485	02 16 05.61	+14 03 49.6	19.6	644	2000 OX ₄₂	2001 11 16.49385	07 26 48.78	+25 43 51.0	18.3	644
2000 OF ₄₁	2001 11 24.27404	02 16 04.97	+14 03 44.4	18.7	644	2000 OX ₄₂	2001 11 16.51555	07 26 48.92	+25 43 48.4	18.3	644
2000 OK ₄₁	2001 11 15.44051	03 02 35.92	+12 37 21.2	18.4	644	2000 OJ ₄₃	2001 11 18.36534	04 56 28.24	+02 11 40.1	19.1	704
2000 OK ₄₁	2001 11 15.46172	03 02 34.86	+12 37 13.3	19.2	644	2000 OJ ₄₃	2001 11 18.38019	04 56 27.48	+02 11 35.2	19.3	704
2000 OK ₄₁	2001 11 15.48305	03 02 33.85	+12 37 05.6	19.2	644	2000 OJ ₄₃	2001 11 18.39531	04 56 26.81	+02 11 32.1	19.7	704
2000 OK ₄₁	2001 11 17.31402	03 01 08.80	+12 26 21.0	18.5	704	2000 OJ ₄₃	2001 11 18.41076	04 56 25.92	+02 11 26.6	19.8	704
2000 OK ₄₁	2001 11 17.32946	03 01 08.07	+12 26 15.5	18.9	704	2000 OJ ₄₃	2001 11 18.42623	04 56 25.17	+02 11 22.9	19.9	704
2000 OK ₄₁	2001 11 17.34426	03 01 07.36	+12 26 10.3	18.7	704	2000 OM ₄₃	2001 11 21.30438	05 27 38.43	+31 38 16.4	18.0	704
2000 OK ₄₁	2001 11 19.25483	02 59 39.96	+12 15 11.8	18.9 R	699	2000 OM ₄₃	2001 11 21.32048	05 27 37.61	+31 38 15.5	18.1	704
2000 OK ₄₁	2001 11 19.27848	02 59 38.92	+12 15 03.8		699	2000 OM ₄₃	2001 11 21.33557	05 27 36.86	+31 38 13.9	18.2	704
2000 OK ₄₁	2001 11 19.30207	02 59 37.79	+12 14 55.5		699	2000 OM ₄₃	2001 11 21.35065	05 27 36.11	+31 38 11.5	17.8	704
2000 OK ₄₁	2001 11 19.32552	02 59 36.66	+12 14 48.0		699	2000 OM ₄₃	2001 11 21.36562	05 27 35.36	+31 38 10.8	17.8	704
2000 OK ₄₁	2001 11 19.42273	02 59 32.27	+12 14 15.8	19.0	608	2000 OQ ₄₃	2001 11 21.29536	04 06 54.56	+29 24 11.4	18.2	704
2000 OK ₄₁	2001 11 19.43412	02 59 31.74	+12 14 11.7	19.1	608	2000 OQ ₄₃	2001 11 21.31029	04 06 53.63	+29 24 08.7	18.7	704
2000 OK ₄₁	2001 11 19.44542	02 59 31.21	+12 14 07.9	18.9	608	2000 OQ ₄₃	2001 11 21.32642	04 06 52.83	+29 24 06.3	18.1	704
2000 OK ₄₁	2001 11 20.22253	02 58 56.41	+12 09 44.5	18.5	704	2000 OQ ₄₃	2001 11 21.34162	04 06 51.91	+29 24 03.4	18.1	704
2000 OK ₄₁	2001 11 20.23726	02 58 55.73	+12 09 39.4	19.0	704	2000 OQ ₄₃	2001 11 21.35658	04 06 51.18	+29 24 01.0	18.3	704
2000 OK ₄₁	2001 11 20.25211	02 58 55.04	+12 09 34.5	19.1	704	2000 OS ₄₃	2001 11 12.36218	05 44 21.76	+23 55 56.3	18.2	704
2000 OK ₄₁	2001 11 20.26680	02 58 54.39	+12 09 29.7	19.2	704	2000 OS ₄₃	2001 11 12.37667	05 44 21.30	+23 55 54.9	18.3	704
2000 OK ₄₁	2001 11 20.28150	02 58 53.69	+12 09 24.1	18.8	704	2000 OS ₄₃	2001 11 12.39112	05 44 20.88	+23 55 53.7	18.4	704
2000 OK ₄₁	2001 11 24.21234	02 56 02.46	+11 48 03.0	18.8	704	2000 OS ₄₃	2001 11 12.40560	05 44 20.48	+23 55 52.0	18.7	704
2000 OK ₄₁	2001 11 24.22669	02 56 01.82	+11 47 58.5	18.9	704	2000 OS ₄₃	2001 11 12.42005	05 44 20.01	+23 55 50.2	18.6	704
2000 OK ₄₁	2001 11 24.24221	02 56 01.11	+11 47 52.8	19.2	704	2000 OS ₄₃	2001 11 20.36823	05 39 45.88	+23 41 46.1	17.6	704
2000 OK ₄₁	2001 11 24.27092	02 55 59.89	+11 47 43.6	19.3	704	2000 OS ₄₃	2001 11 20.38289	05 39 45.24	+23 41 44.1	17.7	704
2000 OK ₄₁	2001 11 25.13210	02 55 23.94	+11 43 14.1	18.9	704	2000 OS ₄₃	2001 11 20.39755	05 39 44.62	+23 41 42.3	17.7	704
2000 OK ₄₁	2001 11 25.14674	02 55 23.30	+11 43 08.9	18.9	704	2000 OS ₄₃	2001 11 20.41222	05 39 43.99	+23 41 40.4	17.5	704
2000 OK ₄₁	2001 11 25.16142	02 55 22.77	+11 43 04.4	19.0	704	2000 OS ₄₃	2001 11 20.42698	05 39 43.34	+23 41 38.5	17.8	704
2000 OK ₄₁	2001 11 25.17614	02 55 22.11	+11 43 00.4	19.0	704	2000 OS ₄₃	2001 11 21.37418	05 39 03.93	+23 39 49.1	17.4	704
2000 OP ₄₁	2001 11 12.36105	05 24 11.77	+22 55 33.0	18.9	704	2000 OS ₄₃	2001 11 21.38886	05 39 03.30	+23 39 47.3	17.8	704
2000 OP ₄₁	2001 11 12.37554	05 24 11.22	+22 55 29.4	19.1	704	2000 OS ₄₃	2001 11 21.40353	05 39 02.66	+23 39 45.5	17.8	704
2000 OP ₄₁	2001 11 12.38999	05 24 10.59	+22 55 27.1	19.1	704	2000 OS ₄₃	2001 11 21.43291	05 39 01.17	+23 39 41.3	19.4	704
2000 OP ₄₁	2001 11 20.36545	05 18 20.77	+22 27 17.9	19.6	704	2000 OM ₄₄	2001 11 21.45362	09 21 55.05	+23 02 02.3	17.4	704
2000 OP ₄₁	2001 11 20.38011	05 18 20.05	+22 27 15.1	19.6	704	2000 OM ₄₄	2001 11 21.46969	09 21 55.77	+23 01 57.3	17.7	704
2000 OP ₄₁	2001 11 20.39478	05 18 19.35	+22 27 12.1	19.6	704	2000 OM ₄₄	2001 11 21.48438	09 21 56.46	+23 01 52.6	17.4	704
2000 OP ₄₁	2001 11 20.40944	05 18 18.62	+22 27 07.9	19.8	704	2000 OM ₄₄	2001 11 21.49885	09 21 57.11	+23 01 48.3	17.4	704
2000 OP ₄₁	2001 11 20.42421	05 18 17.98	+22 27 06.2	20.3	704	2000 OM ₄₅	2001 11 12.35302	05 50 01.53	+18 59 05.3	17.7	704
2000 OP ₄₁	2001 11 21.37141	05 17 31.80	+22 23 36.6	19.9	704	2000 OM ₄₅	2001 11 12.36728	05 50 00.98	+18 59 00.9	18.2	704
2000 OP ₄₁	2001 11 21.38609	05 17 30.99	+22 23 31.0	20.1	704	2000 OM ₄₅	2001 11 12.36748	05 50 01.12	+18 59 01.0	18.4	704
2000 OP ₄₁	2001 11 21.40076	05 17 30.25	+22 23 29.2	20.1	704	2000 OM ₄₅	2001 11 12.38157	05 50 00.55	+18 58 58.0	17.7	704
2000 OP ₄₁	2001 11 21.43014	05 17 28.80	+22 23 21.9								

2000 OF ₄₆	2001 11 21.35675	04 11 14.27	+18 32 50.0	18.9	704	2000 OM ₅₃	2001 11 17.43661	08 48 14.51	+15 27 38.9	18.9	704
2000 OB ₄₈	2001 11 25.58535	10 52 04.07	+04 21 37.8	20.5	608	2000 OM ₅₃	2001 11 17.45096	08 48 14.84	+15 27 34.7	19.2	704
2000 OB ₄₈	2001 11 25.59605	10 52 04.72	+04 21 32.7	20.6	608	2000 OM ₅₃	2001 11 17.46528	08 48 15.19	+15 27 31.1	19.2	704
2000 OB ₄₈	2001 11 25.60650	10 52 05.31	+04 21 29.2	20.4	608	2000 OM ₅₃	2001 11 17.47961	08 48 15.55	+15 27 27.1	19.4	704
2000 OC ₄₈	2001 11 16.41790	09 34 59.71	+22 32 04.2	18.2 R	699	2000 OM ₅₃	2001 11 17.49400	08 48 15.95	+15 27 23.4	18.8	704
2000 OC ₄₈	2001 11 16.43365	09 35 00.62	+22 32 01.1		699	2000 OT ₅₃	2001 11 22.87083	03 42 49.79	+31 47 08.8	17.0	238
2000 OC ₄₈	2001 11 16.44944	09 35 01.47	+22 31 57.9		699	2000 OT ₅₃	2001 11 22.89236	03 42 48.70	+31 47 01.8	17.0	238
2000 OC ₄₈	2001 11 16.46526	09 35 02.38	+22 31 54.8		699	2000 OT ₅₃	2001 11 23.79619	03 42 00.85	+31 42 25.0	17.0	238
2000 OC ₄₈	2001 11 21.45704	09 39 34.17	+22 16 48.2	18.4	704	2000 OT ₅₃	2001 11 23.81343	03 42 00.01	+31 42 20.7	17.0	238
2000 OC ₄₈	2001 11 21.47148	09 39 34.94	+22 16 46.1	19.2	704	2000 OT ₅₄	2001 11 19.28819	03 38 23.81	+20 07 24.9	19.7	704
2000 OC ₄₈	2001 11 21.48620	09 39 35.72	+22 16 43.2	18.7	704	2000 OT ₅₄	2001 11 19.31753	03 38 21.88	+20 07 19.2	19.9	704
2000 OC ₄₈	2001 11 21.50161	09 39 36.46	+22 16 40.6	19.0	704	2000 OT ₅₄	2001 11 19.33220	03 38 20.91	+20 07 14.7	20.0	704
2000 OD ₄₈	2001 11 16.42421	09 07 04.99	+23 56 32.3	18.8 R	699	2000 OT ₅₄	2001 11 19.34687	03 38 19.99	+20 07 12.5	19.9	704
2000 OD ₄₈	2001 11 16.43997	09 07 05.41	+23 56 32.2		699	2000 OU ₅₄	2001 11 12.29289	03 21 40.10	+21 53 19.0	18.6	704
2000 OD ₄₈	2001 11 16.45576	09 07 05.86	+23 56 32.6		699	2000 OU ₅₄	2001 11 12.30722	03 21 39.28	+21 53 16.1	18.6	704
2000 OD ₄₈	2001 11 16.47159	09 07 06.31	+23 56 32.8		699	2000 OU ₅₄	2001 11 12.32144	03 21 38.48	+21 53 12.9	18.7	704
2000 OH ₅₀	2001 11 17.42532	08 12 18.79	+34 54 29.8	16.7 R	699	2000 OU ₅₄	2001 11 12.33573	03 21 37.75	+21 53 09.8	18.8	704
2000 OH ₅₀	2001 11 17.44656	08 12 19.29	+34 54 37.8		699	2000 OU ₅₄	2001 11 12.34985	03 21 36.95	+21 53 06.9	18.6	704
2000 OH ₅₀	2001 11 17.46781	08 12 19.76	+34 54 45.5		699	2000 OU ₅₄	2001 11 17.39886	03 17 10.84	+21 35 03.4	18.1	644
2000 OH ₅₀	2001 11 17.48902	08 12 20.26	+34 54 53.5		699	2000 OU ₅₄	2001 11 17.42023	03 17 09.70	+21 34 58.7	18.0	644
2000 OF ₅₁	2001 11 17.43137	07 59 05.35	+10 57 28.4	19.1	704	2000 OU ₅₄	2001 11 17.44106	03 17 08.57	+21 34 53.8	18.5	644
2000 OF ₅₁	2001 11 17.44572	07 59 05.39	+10 57 23.3	19.7	704	2000 OU ₅₄	2001 11 19.28418	03 15 32.92	+21 28 03.5	18.0	704
2000 OF ₅₁	2001 11 17.46005	07 59 05.46	+10 57 18.0	19.4	704	2000 OU ₅₄	2001 11 19.29885	03 15 32.15	+21 28 00.2	18.6	704
2000 OF ₅₁	2001 11 17.47437	07 59 05.49	+10 57 12.1	19.7	704	2000 OU ₅₄	2001 11 19.31352	03 15 31.36	+21 27 56.9	18.4	704
2000 OF ₅₁	2001 11 17.48871	07 59 05.55	+10 57 06.9	19.3	704	2000 OU ₅₄	2001 11 19.32819	03 15 30.57	+21 27 53.5	18.7	704
2000 OF ₅₁	2001 11 20.51244	07 59 11.77	+10 38 55.3	19.7 V	291	2000 OU ₅₄	2001 11 19.34286	03 15 29.80	+21 27 50.4	18.4	704
2000 OF ₅₁	2001 11 20.52242	07 59 11.75	+10 38 51.8	19.7 V	291	2000 OU ₅₄	2001 11 24.21606	03 11 24.41	+21 09 26.7	19.2	704
2000 OF ₅₁	2001 11 20.53139	07 59 11.75	+10 38 48.5	19.6 V	291	2000 OU ₅₄	2001 11 24.23114	03 11 23.52	+21 09 21.4	19.6	704
2000 OJ ₅₁	1998 01 02.25833	06 52 17.64	+15 02 53.5		261	2000 OU ₅₄	2001 11 24.24692	03 11 22.80	+21 09 17.9	19.2	704
2000 OJ ₅₁	1998 01 02.29306	06 52 15.34	+15 02 46.7		261	2000 OU ₅₄	2001 11 24.26144	03 11 22.09	+21 09 14.6	19.0	704
2000 OJ ₅₁	2001 11 12.36581	06 23 28.95	+23 42 09.4	17.6	704	2000 OU ₅₄	2001 11 24.27595	03 11 21.31	+21 09 12.3	19.1	704
2000 OJ ₅₁	2001 11 12.38030	06 23 28.61	+23 42 05.6	17.8	704	2000 OU ₅₄	2001 11 25.32723	03 10 30.45	+21 05 14.0	19.4	608
2000 OJ ₅₁	2001 11 12.39474	06 23 28.30	+23 42 02.4	17.8	704	2000 OU ₅₄	2001 11 25.33834	03 10 29.90	+21 05 11.8	19.6	608
2000 OJ ₅₁	2001 11 12.40922	06 23 27.94	+23 41 59.0	17.7	704	2000 OU ₅₄	2001 11 25.34948	03 10 29.36	+21 05 09.4	19.6	608
2000 OJ ₅₁	2001 11 12.42367	06 23 27.59	+23 41 55.6	17.6	704	2000 OA ₅₅	2001 11 16.33512	02 58 51.80	+15 27 09.1	18.6	644
2000 OJ ₅₁	2001 11 20.43456	06 19 35.96	+23 08 02.4	17.9	704	2000 OA ₅₅	2001 11 16.35631	02 58 50.78	+15 27 04.6	18.3	644
2000 OJ ₅₁	2001 11 20.44924	06 19 35.42	+23 07 58.6	18.0	704	2000 OA ₅₅	2001 11 16.37705	02 58 49.79	+15 27 00.5	18.0	644
2000 OJ ₅₁	2001 11 20.46405	06 19 34.87	+23 07 54.4	18.0	704	2000 OA ₅₅	2001 11 17.19173	02 58 12.39	+15 24 20.6	18.6 V	691
2000 OJ ₅₁	2001 11 20.47874	06 19 34.30	+23 07 50.6	17.9	704	2000 OA ₅₅	2001 11 17.19570	02 58 12.21	+15 24 19.9	18.6 V	691
2000 OJ ₅₁	2001 11 20.49344	06 19 33.75	+23 07 46.6	17.9	704	2000 OA ₅₅	2001 11 17.20425	02 58 11.74	+15 24 18.2	18.3 V	691
2000 OJ ₅₁	2001 11 21.44174	06 18 58.79	+23 03 36.1	17.5	704	2000 OA ₅₅	2001 11 20.22128	02 55 55.07	+15 14 38.0	18.4	704
2000 OJ ₅₁	2001 11 21.45641	06 18 58.21	+23 03 32.1	17.7	704	2000 OA ₅₅	2001 11 20.23600	02 55 54.37	+15 14 35.1	18.5	704
2000 OJ ₅₁	2001 11 21.47110	06 18 57.65	+23 03 27.9	17.8	704	2000 OA ₅₅	2001 11 20.25085	02 55 53.70	+15 14 32.0	19.4	704
2000 OJ ₅₁	2001 11 21.48578	06 18 57.07	+23 03 23.8	17.8	704	2000 OA ₅₅	2001 11 20.26554	02 55 53.00	+15 14 29.5	18.5	704
2000 OJ ₅₁	2001 11 21.50048	06 18 56.51	+23 03 19.9	17.7	704	2000 OA ₅₅	2001 11 20.28023	02 55 52.35	+15 14 26.5	18.4	704
2000 OK ₅₁	2001 11 12.36855	06 04 47.19	+19 17 15.2	18.7	704	2000 OA ₅₅	2001 11 21.22327	02 55 10.86	+15 11 29.4	17.9	704
2000 OK ₅₁	2001 11 12.38284	06 04 46.77	+19 17 13.1	19.0	704	2000 OA ₅₅	2001 11 21.23793	02 55 10.19	+15 11 26.6	18.3	704
2000 OK ₅₁	2001 11 12.39714	06 04 46.31	+19 17 10.6	19.2	704	2000 OA ₅₅	2001 11 21.25259	02 55 09.53	+15 11 23.9	18.7	704
2000 OK ₅₁	2001 11 20.37251	06 00 04.53	+18 54 32.3	19.0	704	2000 OA ₅₅	2001 11 21.26726	02 55 08.86	+15 11 21.3	18.7	704
2000 OK ₅₁	2001 11 20.38717	06 00 03.92	+18 54 29.4	19.0	704	2000 OA ₅₅	2001 11 21.28192	02 55 08.19	+15 11 18.3	18.5	704
2000 OK ₅₁	2001 11 20.40183	06 00 03.29	+18 54 27.1	18.5	704	2000 OA ₅₅	2001 11 22.19392	02 54 28.77	+15 08 31.5	18.2	644
2000 OK ₅₁	2001 11 20.41651	06 00 02.70	+18 54 24.6	18.6	704	2000 OA ₅₅	2001 11 22.28044	02 54 24.89	+15 08 15.8	18.5	644
2000 OK ₅₁	2001 11 20.43127	06 00 02.09	+18 54 21.9	19.0	704	2000 OA ₅₅	2001 11 22.34938	02 54 21.84	+15 08 03.0	18.4	644
2000 ON ₅₁	2001 11 17.42925	07 32 52.27	+15 51 43.2	19.6	704	2000 OA ₅₅	2001 11 24.30204	02 52 59.39	+15 02 14.3	18.9	644
2000 ON ₅₁	2001 11 17.44360	07 32 52.12	+15 51 41.0	20.2	704	2000 OA ₅₅	2001 11 24.33000	02 52 58.22	+15 02 09.6	19.4	644
2000 ON ₅₁	2001 11 17.45792	07 32 51.84	+15 51 36.8	20.2	704	2000 OA ₅₅	2001 11 24.36787	02 52 56.57	+15 02 02.7	19.1	644
2000 ON ₅₁	2001 11 17.47225	07 32 51.69	+15 51 32.7	19.7	704	2000 OK ₅₅	2001 11 12.20854	02 50 54.91	+12 47 54.6	19.4	704
2000 ON ₅₁	2001 11 17.48659	07 32 51.42	+15 51 29.4	20.2	704	2000 OK ₅₅	2001 11 12.22292	02 50 54.21	+12 47 51.8	19.5	704
2000 OP ₅₁	2001 11 26.34696	06 06 58.51	+47 05 55.2	16.3	704	2000 OK ₅₅	2001 11 12.23728	02 50 53.45	+12 47 47.5	19.5	704
2000 OP ₅₁	2001 11 26.37633	06 06 56.88	+47 05 55.6	16.5	704	2000 OK ₅₅	2001 11 12.25165	02 50 52.73	+12 47 43.6	19.5	704
2000 OP ₅₁	2001 11 26.39101	06 06 56.00	+47 05 56.7	16.2	704	2000 OK ₅₅	2001 11 12.26601	02 50 51.94	+12 47 40.7	19.5	704
2000 OP ₅₁	2001 11 26.40572	06 06 55.12	+47 05 56.6	16.2	704	2000 OK ₅₅	2001 11 15.39243	02 48 14.60	+12 35 49.2	18.7	644
2000 OR ₅₁	2001 11 21.30451	05 25 22.17	+34 02 37.3	18.0	704	2000 OK ₅₅	2001 11 15.41400	02 48 13.51	+12 35 44.2	18.9	644
2000 OR ₅₁	2001 11 21.32061	05 25 21.38	+34 02 35.6	18.0	704	2000 OK ₅₅	2001 11 15.43480	02 48 12.43	+12 35 39.3	18.8	644
2000 OR ₅₁	2001 11 21.33569	05 25 20.64	+34 02 34.2	18.2	704	2000 OK ₅₅	2001 11 17.22410	02 46 44.78	+12 29 06.2	18.6	704
2000 OR ₅₁	2001 11 21.36575	05 25 19.10	+34 02 31.2	18.3	704	2000 OK ₅₅	2001 11 17.23845	02 46 44.08	+12 29 03.1	19.1	704
2000 OT ₅₁	1955 10 24.44236	04 17 35.17	+37 18 56.9		4 261	2000 OK ₅₅	2001 11 17.25283	02 46 43.29	+12 29 00.3	18.9	704
2000 OT ₅₁	1955 10 24.47708	04 17 33.88	+37 18 57.5		4 261	2000 OK ₅₅	2001 11 17.26720	02 46 42.62	+12 28 57.0	19.1	704
2000 OT ₅₁	1978 02 18.69208	12 34 29.92	-18 24 52.7		4 260	2000 OK ₅₅	2001 11 18.21192	02 45 56.98	+12 25 34.1	19.0	704
2000 OT ₅₁	1978 02 18.73375	12 34 28.72	-18 24 57.6		4 260	2000 OK ₅₅					

2000 OO ₅₆	2001 11 21.38508	05 16 54.24	+23 55 05.4	20.1	704	2000 OA ₆₀	2001 11 20.35811	04 34 44.21	+21 25 13.5	20.0	704
2000 OO ₅₆	2001 11 21.39975	05 16 53.43	+23 55 06.0	20.5	704	2000 OA ₆₀	2001 11 21.30332	04 33 49.25	+21 22 49.6	18.9	704
2000 OO ₅₆	2001 11 21.42913	05 16 51.63	+23 55 05.3	20.3	704	2000 OA ₆₀	2001 11 21.31798	04 33 48.36	+21 22 47.0	19.2	704
2000 OK ₅₇	2001 11 15.27513	03 54 21.81	+03 32 13.6	18.9 R	683	2000 OA ₆₀	2001 11 21.33257	04 33 47.47	+21 22 45.4	19.2	704
2000 OK ₅₇	2001 11 15.28629	03 54 21.29	+03 32 12.6	18.4 R	683	2000 OA ₆₀	2001 11 21.34717	04 33 46.61	+21 22 42.8	19.5	704
2000 OK ₅₇	2001 11 15.29644	03 54 20.83	+03 32 12.7	18.5	704	2000 OA ₆₀	2001 11 21.36178	04 33 45.70	+21 22 40.9	19.7	704
2000 OK ₅₇	2001 11 15.29968	03 54 20.90	+03 32 14.3	18.8 R	683	2000 OE ₆₀	2001 11 16.40313	04 07 22.63	+14 23 54.5	19.4	644
2000 OK ₅₇	2001 11 15.31117	03 54 20.02	+03 32 11.0	18.6	704	2000 OE ₆₀	2001 11 16.42510	04 07 21.53	+14 23 50.5	19.3	644
2000 OK ₅₇	2001 11 15.32590	03 54 19.30	+03 32 09.6	18.6	704	2000 OE ₆₀	2001 11 16.44692	04 07 20.46	+14 23 46.9	19.6	644
2000 OK ₅₇	2001 11 15.34061	03 54 18.60	+03 32 07.6	18.5	704	2000 OE ₆₀	2001 11 17.29103	04 06 39.82	+14 21 18.3	19.4	704
2000 OK ₅₇	2001 11 15.35535	03 54 17.83	+03 32 06.4	18.6	704	2000 OE ₆₀	2001 11 17.30563	04 06 39.09	+14 21 14.9	19.5	704
2000 OK ₅₇	2001 11 18.29698	03 51 53.00	+03 28 08.5	17.6	704	2000 OE ₆₀	2001 11 17.32103	04 06 38.31	+14 21 13.2	19.3	704
2000 OK ₅₇	2001 11 18.31199	03 51 52.24	+03 28 07.3	18.3	704	2000 OE ₆₀	2001 11 17.33568	04 06 37.59	+14 21 10.1	19.0	704
2000 OK ₅₇	2001 11 18.32699	03 51 51.46	+03 28 06.8	18.1	704	2000 OE ₆₀	2001 11 17.35060	04 06 36.83	+14 21 07.9	18.9	704
2000 OK ₅₇	2001 11 18.34199	03 51 50.70	+03 28 05.6	18.4	704	2000 OE ₆₀	2001 11 18.28541	04 05 51.41	+14 18 23.6	19.6	704
2000 OK ₅₇	2001 11 18.35700	03 51 49.93	+03 28 04.9	18.3	704	2000 OE ₆₀	2001 11 18.28787	04 05 51.29	+14 18 22.6	19.2	704
2000 OK ₅₇	2001 11 19.33854	03 51 01.22	+03 27 04.2	18.1 R	699	2000 OE ₆₀	2001 11 18.30041	04 05 50.70	+14 18 20.0	19.7	704
2000 OK ₅₇	2001 11 19.35496	03 51 00.39	+03 27 02.8		699	2000 OE ₆₀	2001 11 18.30287	04 05 50.61	+14 18 20.3	20.0	704
2000 OK ₅₇	2001 11 19.37141	03 50 59.63	+03 27 01.5		699	2000 OE ₆₀	2001 11 18.31541	04 05 49.91	+14 18 17.9	19.3	704
2000 OK ₅₇	2001 11 19.38789	03 50 58.72	+03 27 00.1		699	2000 OE ₆₀	2001 11 18.31786	04 05 49.82	+14 18 17.5	19.8	704
2000 OK ₅₇	2001 11 20.30490	03 50 13.29	+03 26 12.0	17.5 R	699	2000 OE ₆₀	2001 11 18.33041	04 05 49.19	+14 18 15.8	18.8	704
2000 OK ₅₇	2001 11 20.32142	03 50 12.44	+03 26 11.3		699	2000 OE ₆₀	2001 11 18.33287	04 05 49.03	+14 18 14.9	19.7	704
2000 OK ₅₇	2001 11 20.33796	03 50 11.59	+03 26 10.6		699	2000 OE ₆₀	2001 11 18.34541	04 05 48.39	+14 18 13.2	18.7	704
2000 OK ₅₇	2001 11 20.35453	03 50 10.74	+03 26 09.4		699	2000 OE ₆₀	2001 11 18.34787	04 05 48.33	+14 18 12.4	18.5	704
2000 OK ₅₇	2001 11 20.54238	03 50 01.37	+03 26 01.9	19.2	608	2000 OE ₆₀	2001 11 19.23914	04 05 04.95	+14 15 38.2	18.4 R	699
2000 OK ₅₇	2001 11 20.55291	03 50 00.82	+03 26 00.9	19.6	608	2000 OE ₆₀	2001 11 19.26270	04 05 03.79	+14 15 34.4		699
2000 OK ₅₇	2001 11 20.56546	03 50 00.17	+03 26 00.0	19.7	608	2000 OE ₆₀	2001 11 19.28638	04 05 02.62	+14 15 29.9		699
2000 OT ₅₇	2001 11 17.37067	07 28 39.72	+13 09 26.0	18.9	704	2000 OE ₆₀	2001 11 19.30989	04 05 01.35	+14 15 26.4		699
2000 OT ₅₇	2001 11 17.38547	07 28 40.06	+13 09 25.9	19.3	704	2000 OE ₆₀	2001 11 20.29930	04 04 12.80	+14 12 36.8	19.1	704
2000 OT ₅₇	2001 11 17.39976	07 28 40.29	+13 09 25.4	20.1	704	2000 OE ₆₀	2001 11 20.30617	04 04 12.47	+14 12 36.5	18.9	704
2000 OT ₅₇	2001 11 17.41404	07 28 40.72	+13 09 24.8	19.2	704	2000 OE ₆₀	2001 11 20.31392	04 04 12.05	+14 12 34.7	19.1	704
2000 OT ₅₇	2001 11 17.42834	07 28 41.06	+13 09 24.1	19.0	704	2000 OE ₆₀	2001 11 20.32078	04 04 11.67	+14 12 33.6	18.6	704
2000 OT ₅₇	2001 11 17.59680	07 28 45.02	+13 09 18.9	19.5	608	2000 OE ₆₀	2001 11 20.32987	04 04 11.26	+14 12 31.6	19.3	704
2000 OT ₅₇	2001 11 17.60727	07 28 45.25	+13 09 18.5	19.4	608	2000 OE ₆₀	2001 11 20.33680	04 04 10.85	+14 12 30.6	18.7	704
2000 OT ₅₇	2001 11 17.61789	07 28 45.48	+13 09 18.2	19.4	608	2000 OE ₆₀	2001 11 20.34450	04 04 10.50	+14 12 30.0	18.8	704
2000 OT ₅₇	2001 11 20.37292	07 29 45.07	+13 08 13.5	18.3	704	2000 OE ₆₀	2001 11 20.35178	04 04 10.12	+14 12 28.4	18.7	704
2000 OT ₅₇	2001 11 20.38754	07 29 45.33	+13 08 11.9	19.3	704	2000 OE ₆₀	2001 11 21.29059	04 03 24.05	+14 09 51.1	19.0	704
2000 OT ₅₇	2001 11 20.40263	07 29 45.61	+13 08 13.2	18.6	704	2000 OE ₆₀	2001 11 21.30574	04 03 23.21	+14 09 48.1	19.0	704
2000 OT ₅₇	2001 11 20.43280	07 29 46.09	+13 08 12.4	18.3	704	2000 OE ₆₀	2001 11 21.32188	04 03 22.43	+14 09 45.0	18.7	704
2000 OS ₅₈	2001 11 12.29188	03 11 52.14	+21 15 49.0	18.9	704	2000 OE ₆₀	2001 11 21.33692	04 03 21.64	+14 09 42.2	19.1	704
2000 OS ₅₈	2001 11 12.30621	03 11 51.37	+21 15 45.1	19.5	704	2000 OE ₆₀	2001 11 24.23457	04 00 59.16	+14 01 46.9	19.1	704
2000 OS ₅₈	2001 11 12.32042	03 11 50.62	+21 15 43.2	19.8	704	2000 OE ₆₀	2001 11 24.26426	04 00 57.67	+14 01 43.2	19.2	704
2000 OS ₅₈	2001 11 12.34884	03 11 49.10	+21 15 37.7	19.2	704	2000 OE ₆₀	2001 11 24.27940	04 00 56.86	+14 01 41.2	19.2	704
2000 OS ₅₈	2001 11 19.17796	03 05 58.54	+20 52 08.8	19.0 R	699	2000 OE ₆₀	2001 11 25.29778	04 00 06.90	+13 58 58.1	18.6	704
2000 OS ₅₈	2001 11 19.19514	03 05 57.70	+20 52 04.6		699	2000 OE ₆₀	2001 11 25.31357	04 00 06.03	+13 58 57.2	18.9	704
2000 OS ₅₈	2001 11 19.21232	03 05 56.76	+20 52 02.0		699	2000 OE ₆₀	2001 11 25.32832	04 00 05.24	+13 58 54.6	19.5	704
2000 OS ₅₈	2001 11 19.22260	03 05 56.33	+20 52 00.0	20.0	704	2000 OE ₆₀	2001 11 25.34386	04 00 04.48	+13 58 51.8	19.2	704
2000 OS ₅₈	2001 11 19.22956	03 05 55.90	+20 51 58.4		699	2000 OK ₆₀	2001 11 12.35556	04 27 19.62	+25 19 01.0	19.9	704
2000 OS ₅₈	2001 11 19.23751	03 05 55.46	+20 51 56.2	19.7	704	2000 OK ₆₀	2001 11 12.38449	04 27 18.14	+25 18 58.6	20.4	704
2000 OS ₅₈	2001 11 19.25238	03 05 54.70	+20 51 54.7	20.0	704	2000 OK ₆₀	2001 11 12.39896	04 27 17.26	+25 18 57.6	20.1	704
2000 OS ₅₈	2001 11 19.26709	03 05 53.90	+20 51 51.2	20.1	704	2000 OK ₆₀	2001 11 19.31041	04 20 47.74	+25 06 24.7	20.6	704
2000 OS ₅₈	2001 11 19.28180	03 05 53.15	+20 51 47.6	19.9	704	2000 OK ₆₀	2001 11 19.33975	04 20 45.95	+25 06 20.9	19.9	704
2000 OU ₅₈	2001 11 19.43707	06 45 39.87	+26 07 35.2	19.2	704	2000 OK ₆₀	2001 11 19.35442	04 20 45.10	+25 06 18.3	20.1	704
2000 OU ₅₈	2001 11 19.48540	06 45 38.88	+26 07 39.4	19.5	704	2000 OV ₆₀	2001 11 18.36357	04 38 45.31	+05 59 00.6	19.1	704
2000 OU ₅₈	2001 11 19.50007	06 45 38.57	+26 07 41.1	19.5	704	2000 OV ₆₀	2001 11 18.37841	04 38 44.61	+05 59 00.4	19.4	704
2000 OW ₅₈	2001 11 17.30314	03 38 58.81	+14 21 54.3	19.7	704	2000 OV ₆₀	2001 11 18.39354	04 38 43.89	+05 58 59.5	19.3	704
2000 OW ₅₈	2001 11 17.33319	03 38 57.14	+14 21 48.8	19.9	704	2000 OV ₆₀	2001 11 18.40898	04 38 43.23	+05 58 58.8	19.9	704
2000 OW ₅₈	2001 11 17.34800	03 38 56.28	+14 21 47.3	20.4	704	2000 OV ₆₀	2001 11 18.42446	04 38 42.46	+05 58 58.1	19.1	704
2000 OW ₅₈	2001 11 18.28773	03 38 04.97	+14 18 55.8	19.3	704	2000 OE ₆₇	1996 11 06.42739	03 39 59.64	+20 12 35.1	17.7 V	691
2000 OW ₅₈	2001 11 18.30273	03 38 04.17	+14 18 53.2	19.7	704	2000 OE ₆₇	1996 11 06.45111	03 39 58.01	+20 12 38.4	20.1 V	691
2000 OW ₅₈	2001 11 18.31773	03 38 03.25	+14 18 50.5	19.9	704	2000 OE ₆₇	1996 11 06.47372	03 39 56.83	+20 12 34.4	19.9 V	691
2000 OW ₅₈	2001 11 20.28709	03 36 15.84	+14 13 00.6	19.7	704	2000 OE ₆₇	2001 10 17.31029	02 50 14.00	+17 08 05.4	20.3 V	691
2000 OW ₅₈	2001 11 20.30198	03 36 15.02	+14 12 58.0	19.3	704	2000 OE ₆₇	2001 10 17.33226	02 50 13.04	+17 08 01.4	20.4 V	691
2000 OW ₅₈	2001 11 20.31665	03 36 14.22	+14 12 55.4	19.3	704	2000 OE ₆₇	2001 10 17.35454	02 50 12.06	+17 07 57.4	20.9 V	691
2000 OW ₅₈	2001 11 20.33132	03 36 13.36	+14 12 52.2	19.1	704	2000 OE ₆₇	2001 10 21.34362	02 47 16.56	+16 55 06.3	19.4	704
2000 OW ₅₈	2001 11 20.34600	03 36 12.57	+14 12 49.4	19.4	704	2000 OE ₆₇	2001 10 21.35995	02 47 15.83	+16 55 02.3	19.7	704
2000 OW ₅₈	2001 11 24.26220	03 32 41.29	+14 01 42.8	19.1	644	2000 OE ₆₇	2001 10 21.37629	02 47 15.04	+16 54 58.9	20.3	704
2000 OW ₅₈	2001 11 24.33214	03 32 37.46	+14 01 31.3	19.2	644	2000 OE ₆₇	2001 10 21.40897	02 47 13.54	+16 54 53.3	20.2	704
2000 OW ₅₈	2001 11 24.39550	03 32 33.97	+14 01 20.7	18.8	644	2000 OV ₆₈	2001 10 25.41531	03 18 36.58	+12 49 37.9	20.0	644
2000 OA ₅₉	2001 11 19.46504	06 56 31.88	+38 44 04.6	17.0	644	2000 OV ₆₈	2001				

2000 OR ₆₉	2001 10 17.37864	04 40 39.47	+08 15 07.8	19.4	704	2000 PZ ₃	2001 11 17.45145	09 03 59.24	+16 17 39.0	19.3	704
2000 OR ₆₉	2001 10 17.39457	04 40 39.24	+08 15 04.0	19.2	704	2000 PZ ₃	2001 11 17.46577	09 04 00.05	+16 17 37.3	19.3	704
2000 PF	2001 11 24.12800	08 51 04.70	+18 28 36.0	19.6 V	049	2000 PZ ₃	2001 11 17.48010	09 04 00.90	+16 17 34.1	19.4	704
2000 PF	2001 11 24.14110	08 51 04.69	+18 28 34.5	18.9 V	049	2000 PZ ₃	2001 11 17.49449	09 04 01.71	+16 17 32.3	19.8	704
2000 PF	2001 11 24.15500	08 51 04.74	+18 28 31.4	19.7 V	049	2000 PC ₄	2001 11 21.22638	03 49 38.39	+28 06 58.5	18.4	704
2000 PA ₁	2001 10 17.32680	03 52 09.41	+11 56 40.9	19.5	704	2000 PC ₄	2001 11 21.24127	03 49 37.64	+28 06 54.7	18.4	704
2000 PA ₁	2001 10 17.34280	03 52 08.85	+11 56 36.9	20.0	704	2000 PC ₄	2001 11 21.25709	03 49 36.66	+28 06 51.1	18.1	704
2000 PA ₁	2001 10 17.35869	03 52 08.39	+11 56 35.5	20.1	704	2000 PC ₄	2001 11 21.27316	03 49 35.70	+28 06 48.4	18.1	704
2000 PA ₁	2001 10 17.37458	03 52 07.86	+11 56 33.5	20.1	704	2000 PC ₄	2001 11 21.28887	03 49 34.75	+28 06 44.7	18.2	704
2000 PA ₁	2001 10 17.39051	03 52 07.32	+11 56 30.7	20.3	704	2000 PD ₄	2001 11 17.26741	03 40 49.53	-04 05 45.8	18.0 R	699
2000 PA ₁	2001 10 19.36874	03 51 02.18	+11 51 57.6	19.8 V	291	2000 PD ₄	2001 11 17.29248	03 40 48.13	-04 05 49.8		699
2000 PA ₁	2001 10 19.38985	03 51 01.42	+11 51 54.8	19.8 V	291	2000 PD ₄	2001 11 17.31761	03 40 46.77	-04 05 53.2		699
2000 PA ₁	2001 10 19.41148	03 51 00.61	+11 51 51.5	19.8 V	291	2000 PD ₄	2001 11 17.35163	03 40 44.86	-04 05 58.2		699
2000 PC ₁	2001 11 19.58304	08 22 12.56	+18 10 26.4	19.0	608	2000 PM ₄	2001 11 25.31232	04 53 27.02	-06 21 05.4	18.4	704
2000 PC ₁	2001 11 19.59366	08 22 12.84	+18 10 25.2	19.8	608	2000 PM ₄	2001 11 25.32824	04 53 26.08	+06 21 04.9	18.4	704
2000 PC ₁	2001 11 19.60436	08 22 13.11	+18 10 25.1	19.8	608	2000 PM ₄	2001 11 25.34296	04 53 25.23	+06 21 03.7	18.4	704
2000 PD ₁	2001 11 22.62164	09 53 06.80	+19 51 20.3	19.8	608	2000 PU ₅	2001 11 20.44618	07 28 38.91	+18 47 17.8	20.0	704
2000 PD ₁	2001 11 22.63187	09 53 07.35	+19 51 19.7	19.9	608	2000 PU ₅	2001 11 20.47568	07 28 38.49	+18 47 17.3	20.3	704
2000 PD ₁	2001 11 22.64242	09 53 07.94	+19 51 19.2	20.4	608	2000 PU ₅	2001 11 20.49037	07 28 38.20	+18 47 16.7	20.5	704
2000 PE ₁	2001 11 21.39415	06 00 49.57	+25 54 02.8	19.7	704	2000 PC ₆	2001 11 19.25168	03 36 10.50	+09 11 00.1	18.8 R	699
2000 PE ₁	2001 11 21.42352	06 00 48.22	+25 54 04.6	19.7	704	2000 PC ₆	2001 11 19.27532	03 36 09.22	+09 10 59.5		699
2000 PE ₁	2001 11 21.43821	06 00 47.50	+25 54 05.9	19.6	704	2000 PC ₆	2001 11 19.29894	03 36 08.00	+09 10 59.0		699
2000 PH ₁	2001 11 21.37719	07 11 42.92	+29 36 54.6	18.5	704	2000 PC ₆	2001 11 19.32239	03 36 06.67	+09 10 57.4		699
2000 PH ₁	2001 11 21.39330	07 11 42.58	+29 36 59.5	19.2	704	2000 PC ₆	2001 11 20.28866	03 35 16.58	+09 10 24.6	18.5	704
2000 PH ₁	2001 11 21.40790	07 11 42.29	+29 37 03.3	18.9	704	2000 PC ₆	2001 11 20.30326	03 35 15.69	+09 10 24.8	18.7	704
2000 PH ₁	2001 11 21.43807	07 11 41.60	+29 37 11.6	18.8	704	2000 PC ₆	2001 11 20.31780	03 35 14.95	+09 10 23.0	19.1	704
2000 PJ ₁	2001 11 12.35866	05 00 48.31	+22 57 19.3	19.4	704	2000 PC ₆	2001 11 20.33382	03 35 14.12	+09 10 22.9	18.6	704
2000 PJ ₁	2001 11 12.37315	05 00 47.60	+22 57 20.5	19.3	704	2000 PC ₆	2001 11 20.34888	03 35 13.29	+09 10 21.9	18.5	704
2000 PJ ₁	2001 11 12.38759	05 00 46.88	+22 57 21.3	19.4	704	2000 PS ₆	1976 11 17.42525	00 09 36.55	-26 51 54.1		4 260
2000 PJ ₁	2001 11 12.40207	05 00 46.16	+22 57 22.5	19.6	704	2000 PS ₆	1976 11 17.46691	00 09 37.16	-26 51 43.8		4 260
2000 PJ ₁	2001 11 12.41653	05 00 45.44	+22 57 23.1	19.4	704	2000 PS ₆	1991 04 06.24236	11 47 44.76	+26 52 25.1		4 261
2000 PJ ₁	2001 11 20.36118	04 53 52.37	+23 04 24.6	18.5	704	2000 PS ₆	1991 04 06.31181	11 47 42.29	+26 53 25.0		4 261
2000 PJ ₁	2001 11 20.40516	04 53 49.88	+23 04 26.4	18.3	704	2000 PA ₇	2001 11 12.36531	06 19 47.98	+23 06 53.4	18.5	704
2000 PJ ₁	2001 11 20.41985	04 53 49.05	+23 04 26.9	18.7	704	2000 PA ₇	2001 11 12.36568	06 19 47.85	+23 06 52.7	18.6	704
2000 PJ ₁	2001 11 21.30608	04 52 59.85	+23 05 05.8	18.2	704	2000 PA ₇	2001 11 12.37979	06 19 47.67	+23 06 53.4	19.7	704
2000 PJ ₁	2001 11 21.32075	04 52 59.04	+23 05 06.4	19.0	704	2000 PA ₇	2001 11 12.38017	06 19 47.60	+23 06 52.7	19.6	704
2000 PJ ₁	2001 11 21.33534	04 52 58.19	+23 05 06.9	19.0	704	2000 PA ₇	2001 11 12.39424	06 19 47.42	+23 06 53.8	20.1	704
2000 PJ ₁	2001 11 21.34994	04 52 57.36	+23 05 07.7	19.2	704	2000 PA ₇	2001 11 12.40872	06 19 47.12	+23 06 53.3	19.4	704
2000 PJ ₁	2001 11 21.36455	04 52 56.51	+23 05 08.3	19.0	704	2000 PA ₇	2001 11 12.40909	06 19 47.01	+23 06 52.7	19.3	704
2000 PN ₁	2001 11 12.36185	04 52 08.76	+19 04 28.7	18.5	704	2000 PA ₇	2001 11 12.42317	06 19 46.80	+23 06 52.4	19.1	704
2000 PN ₁	2001 11 12.37612	04 52 08.09	+19 04 30.7	18.7	704	2000 PA ₇	2001 11 12.42354	06 19 46.72	+23 06 52.4	18.7	704
2000 PN ₁	2001 11 12.39042	04 52 07.43	+19 04 31.7	18.5	704	2000 PA ₇	2001 11 20.43430	06 16 30.33	+23 05 04.1	18.3	704
2000 PN ₁	2001 11 12.40466	04 52 06.76	+19 04 33.6	18.6	704	2000 PA ₇	2001 11 20.44899	06 16 29.86	+23 05 03.6	18.7	704
2000 PN ₁	2001 11 12.41916	04 52 06.09	+19 04 33.9	18.7	704	2000 PA ₇	2001 11 20.46379	06 16 29.35	+23 05 03.4	18.9	704
2000 PN ₁	2001 11 17.98378	04 47 37.48	+19 12 11.9	17.7 V	049	2000 PA ₇	2001 11 20.47849	06 16 28.89	+23 05 03.2	18.5	704
2000 PN ₁	2001 11 17.99972	04 47 36.63	+19 12 13.7	17.9 V	049	2000 PA ₇	2001 11 20.49318	06 16 28.41	+23 05 02.8	18.3	704
2000 PN ₁	2001 11 18.01498	04 47 35.81	+19 12 14.8	18.0 V	049	2000 PA ₇	2001 11 21.44174	06 15 57.92	+23 04 51.2	18.1	704
2000 PN ₁	2001 11 20.36017	04 45 34.11	+19 15 29.9	18.6	704	2000 PA ₇	2001 11 21.45641	06 15 57.41	+23 04 51.1	18.2	704
2000 PN ₁	2001 11 20.37482	04 45 33.31	+19 15 31.2	18.8	704	2000 PA ₇	2001 11 21.47110	06 15 56.94	+23 04 50.5	18.6	704
2000 PN ₁	2001 11 20.38949	04 45 32.54	+19 15 32.5	18.5	704	2000 PA ₇	2001 11 21.48578	06 15 56.42	+23 04 50.2	18.9	704
2000 PN ₁	2001 11 20.40415	04 45 31.72	+19 15 33.5	18.5	704	2000 PA ₇	2001 11 21.50048	06 15 55.93	+23 04 49.8	19.2	704
2000 PN ₁	2001 11 20.41884	04 45 30.94	+19 15 34.7	18.4	704	2000 PC ₇	2001 11 17.43698	08 58 40.50	+15 32 43.1	19.6	704
2000 PN ₁	2001 11 21.30683	04 44 43.85	+19 16 47.3	17.6	704	2000 PC ₇	2001 11 17.45133	08 58 41.15	+15 32 40.6	19.7	704
2000 PN ₁	2001 11 21.32149	04 44 43.01	+19 16 47.6	18.9	704	2000 PC ₇	2001 11 17.46565	08 58 41.74	+15 32 37.5	19.7	704
2000 PN ₁	2001 11 21.33609	04 44 42.25	+19 16 49.7	18.0	704	2000 PC ₇	2001 11 17.47998	08 58 42.31	+15 32 34.7	19.3	704
2000 PN ₁	2001 11 21.36530	04 44 40.57	+19 16 52.1	18.7	704	2000 PC ₇	2001 11 17.49437	08 58 42.91	+15 32 31.4	19.6	704
2000 PS ₁	2001 11 18.36939	05 43 40.81	+00 57 08.2	18.8	704	2000 PD ₇	2001 11 12.29327	03 31 40.31	+20 15 51.4	18.6	704
2000 PS ₁	2001 11 18.38421	05 43 40.29	+00 57 05.8	19.3	704	2000 PD ₇	2001 11 12.30760	03 31 39.51	+20 15 48.5	18.5	704
2000 PS ₁	2001 11 18.39935	05 43 39.65	+00 57 02.9	19.2	704	2000 PD ₇	2001 11 12.32182	03 31 38.62	+20 15 45.3	18.3	704
2000 PS ₁	2001 11 18.41534	05 43 39.06	+00 57 00.4	19.5	704	2000 PD ₇	2001 11 12.33610	03 31 37.83	+20 15 41.7	18.1	704
2000 PS ₁	2001 11 18.43026	05 43 38.45	+00 56 57.9	19.0	704	2000 PD ₇	2001 11 12.35072	03 31 36.96	+20 15 38.7	18.6	704
2000 PX ₁	2001 11 19.33462	04 16 18.99	+06 39 07.9	18.3 R	699	2000 PD ₇	2001 11 19.17718	03 25 00.81	+19 48 12.3	17.8 R	699
2000 PX ₁	2001 11 19.35105	04 16 18.18	+06 39 05.9		699	2000 PD ₇	2001 11 19.19436	03 24 59.78	+19 48 08.4		699
2000 PX ₁	2001 11 19.36748	04 16 17.36	+06 39 04.0		699	2000 PD ₇	2001 11 19.21155	03 24 58.77	+19 48 03.3		699
2000 PX ₁	2001 11 19.38395	04 16 16.56	+06 39 01.8		699	2000 PD ₇	2001 11 19.22877	03 24 57.73	+19 47 59.2		699
2000 PX ₁	2001 11 20.29940	04 15 32.30	+06 37 22.1	18.4 R	699	2000 PD ₇	2001 11 19.28619	03 24 54.29	+19 47 45.4	18.4	704
2000 PX ₁	2001 11 20.31591	04 15 31.46	+06 37 21.0		699	2000 PD ₇	2001 11 19.30086	03 24 53.42	+19 47 41.7	18.9	704
2000 PX ₁	2001 11 20.33247	04 15 30.66	+06 37 18.9		699	2000 PD ₇	2001 11 19.31552	03 24 52.54	+19 47 38.3	18.3	704
2000 PX ₁	2001 11 20.34900	04 15 29.80	+06 37 17.4		699	2000 PD ₇	2001 11 19.33019	03 24 51.66	+19 47 34.9	18.6	704
2000 PX ₁	2001 11 21.50641	04 14 33.29	+06 35 20.8	19.0	608	2000 PD ₇	2001 11 19.34486	03 24 50.79	+19 47 30.5	18.8	704
2000 PX ₁	2001 11 21.51710	04 14 32.77	+06 35 19.8	19.2	608	2000 PD ₇	2001 11				

2000 PX ₁₀	2001 11 21.31555	04 49 53.89	+29 50 55.8	19.1	704	2000 PW ₁₂	2001 11 09.45121	07 16 36.89	+21 02 11.4	19.8	704
2000 PX ₁₀	2001 11 21.33044	04 49 52.96	+29 50 56.3	18.8	704	2000 PW ₁₂	2001 11 09.46558	07 16 36.74	+21 02 08.4	19.7	704
2000 PX ₁₀	2001 11 21.34560	04 49 52.13	+29 50 58.1	18.8	704	2000 PW ₁₂	2001 11 09.47997	07 16 36.74	+21 02 05.1	20.0	704
2000 PX ₁₀	2001 11 21.36071	04 49 51.28	+29 51 00.3	18.7	704	2000 PW ₁₂	2001 11 09.49436	07 16 36.64	+21 02 02.1	19.8	704
2000 PD ₁₁	2001 11 12.43110	07 21 15.40	+23 15 42.1	18.8	704	2000 PQ ₁₃	2001 11 17.44871	08 27 29.46	+14 01 49.7	19.3	704
2000 PD ₁₁	2001 11 12.44549	07 21 15.48	+23 15 45.1	19.1	704	2000 PQ ₁₃	2001 11 17.46303	08 27 29.89	+14 01 48.9	19.1	704
2000 PD ₁₁	2001 11 12.45989	07 21 15.59	+23 15 49.7	19.6	704	2000 PQ ₁₃	2001 11 17.47736	08 27 30.32	+14 01 47.4	19.0	704
2000 PD ₁₁	2001 11 12.47429	07 21 15.62	+23 15 52.2	19.2	704	2000 PQ ₁₃	2001 11 17.49170	08 27 30.75	+14 01 46.1	18.8	704
2000 PD ₁₁	2001 11 12.48868	07 21 15.74	+23 15 56.4	18.6	704	2000 PQ ₁₃	2001 11 19.61130	08 28 34.66	+13 58 43.9	19.5	608
2000 PD ₁₁	2001 11 16.46815	07 21 31.71	+23 32 05.6	18.7	644	2000 PQ ₁₃	2001 11 19.62164	08 28 34.92	+13 58 43.2	19.4	608
2000 PD ₁₁	2001 11 16.49241	07 21 31.68	+23 32 11.9	18.6	644	2000 PQ ₁₃	2001 11 19.63240	08 28 35.23	+13 58 42.1	19.6	608
2000 PD ₁₁	2001 11 16.51415	07 21 31.64	+23 32 17.3	18.4	644	2000 PR ₁₃	2000 07 07.31867	20 42 28.02	-21 47 09.8	18.8	704
2000 PD ₁₁	2001 11 19.44645	07 21 25.73	+23 45 08.0	18.5	704	2000 PR ₁₃	2000 07 07.34343	20 42 26.14	-21 47 04.4	19.1	704
2000 PD ₁₁	2001 11 19.46111	07 21 25.63	+23 45 12.2	18.7	704	2000 PR ₁₃	2000 07 07.35583	20 42 25.09	-21 47 01.0	19.2	704
2000 PD ₁₁	2001 11 19.47617	07 21 25.52	+23 45 15.8	18.9	704	2000 PR ₁₃	2000 07 07.36824	20 42 24.20	-21 46 58.2	18.7	704
2000 PD ₁₁	2001 11 19.49119	07 21 25.41	+23 45 20.4	19.1	704	2000 PR ₁₃	2001 08 23.39582	01 05 10.89	+37 07 00.1	19.6	704
2000 PD ₁₁	2001 11 19.50588	07 21 25.33	+23 45 24.7	19.0	704	2000 PR ₁₃	2001 08 23.40976	01 05 10.58	+37 07 07.5	19.8	704
2000 PF ₁₁	2001 11 20.43835	06 43 54.56	+20 20 12.5	17.9	704	2000 PR ₁₃	2001 08 23.44631	01 05 09.65	+37 07 28.8	19.7	704
2000 PF ₁₁	2001 11 20.45303	06 43 54.23	+20 20 16.2	18.0	704	2000 PR ₁₃	2001 09 26.28390	00 36 22.36	+40 14 12.1	19.3	704
2000 PF ₁₁	2001 11 20.46784	06 43 53.91	+20 20 19.7	18.1	704	2000 PR ₁₃	2001 09 26.29925	00 36 21.30	+40 14 12.3	18.8	704
2000 PF ₁₁	2001 11 20.48253	06 43 53.56	+20 20 23.3	18.1	704	2000 PR ₁₃	2001 09 26.31399	00 36 20.16	+40 14 12.3	19.5	704
2000 PF ₁₁	2001 11 20.49723	06 43 53.25	+20 20 26.8	17.9	704	2000 PR ₁₃	2001 09 26.32437	00 36 19.32	+40 14 12.4	19.3	704
2000 PF ₁₁	2001 11 21.44855	06 43 32.98	+20 24 24.7	17.9	704	2000 PR ₁₃	2001 09 26.33924	00 36 18.16	+40 14 12.8	19.8	704
2000 PF ₁₁	2001 11 21.46323	06 43 32.61	+20 24 28.3	18.2	704	2000 PR ₁₃	2001 09 26.35505	00 36 17.01	+40 14 12.8	19.8	704
2000 PF ₁₁	2001 11 21.47792	06 43 32.27	+20 24 31.6	17.9	704	2000 PR ₁₃	2001 09 26.36979	00 36 15.96	+40 14 13.4	19.7	704
2000 PF ₁₁	2001 11 21.49261	06 43 31.90	+20 24 34.9	19.1	704	2000 PR ₁₃	2001 09 26.38494	00 36 14.77	+40 14 13.5	19.6	704
2000 PF ₁₁	2001 11 21.50731	06 43 31.57	+20 24 39.7	18.7	704	2000 PR ₁₃	2001 10 25.16664	00 01 48.95	+38 06 36.4	18.9	704
2000 PL ₁₁	2001 09 28.41188	06 53 23.05	+50 35 54.8	18.9	704	2000 PR ₁₃	2001 10 25.16700	00 01 48.90	+38 06 35.3	19.3	704
2000 PL ₁₁	2001 09 28.42686	06 53 24.48	+50 36 02.5	19.3	704	2000 PR ₁₃	2001 10 25.18303	00 01 47.91	+38 06 27.4	19.4	704
2000 PL ₁₁	2001 09 28.44215	06 53 25.85	+50 36 09.0	19.3	704	2000 PR ₁₃	2001 10 25.18340	00 01 47.93	+38 06 26.7	19.4	704
2000 PL ₁₁	2001 09 28.45828	06 53 27.32	+50 36 17.5	19.4	704	2000 PR ₁₃	2001 10 25.19945	00 01 46.99	+38 06 19.6	19.3	704
2000 PL ₁₁	2001 09 28.47358	06 53 28.79	+50 36 25.5	19.4	704	2000 PR ₁₃	2001 10 25.19982	00 01 46.93	+38 06 18.7	19.2	704
2000 PL ₁₁	2001 10 06.41529	07 05 16.25	+51 42 07.4	18.3	704	2000 PR ₁₃	2001 10 25.21587	00 01 45.92	+38 06 11.0	19.1	704
2000 PL ₁₁	2001 10 06.44641	07 05 18.78	+51 42 23.0	18.7	704	2000 PR ₁₃	2001 10 25.21623	00 01 45.93	+38 06 09.9	19.1	704
2000 PL ₁₁	2001 10 06.46197	07 05 20.17	+51 42 31.1	19.0	704	2000 PR ₁₃	2001 10 25.23227	00 01 44.91	+38 06 02.8	19.3	704
2000 PL ₁₁	2001 10 06.47754	07 05 21.45	+51 42 39.7	18.5	704	2000 PR ₁₃	2001 10 25.23263	00 01 44.89	+38 06 01.7	19.8	704
2000 PO ₁₁	2001 11 17.35952	05 26 37.62	+11 50 14.6	19.7	704	2000 PS ₁₃	2001 11 15.45051	03 19 50.17	+12 31 47.6	18.3	644
2000 PO ₁₁	2001 11 17.37402	05 26 36.97	+11 50 15.3	20.0	704	2000 PS ₁₃	2001 11 15.47155	03 19 48.91	+12 31 43.2	18.5	644
2000 PO ₁₁	2001 11 17.40310	05 26 35.66	+11 50 15.2	19.6	704	2000 PS ₁₃	2001 11 15.49239	03 19 47.66	+12 31 39.6	19.9	644
2000 PO ₁₁	2001 11 17.41739	05 26 34.99	+11 50 16.1	19.4	704	2000 PS ₁₃	2001 11 17.30140	03 18 02.33	+12 25 41.2	19.2	704
2000 PS ₁₁	2001 11 17.36772	07 05 01.72	+16 42 01.0	18.3	704	2000 PS ₁₃	2001 11 17.31601	03 18 01.45	+12 25 38.8	19.3	704
2000 PS ₁₁	2001 11 17.38222	07 05 01.54	+16 42 04.9	19.3	704	2000 PS ₁₃	2001 11 17.33145	03 18 00.54	+12 25 36.1	19.0	704
2000 PS ₁₁	2001 11 17.39702	07 05 01.39	+16 42 07.2	19.6	704	2000 PS ₁₃	2001 11 17.34625	03 17 59.65	+12 25 33.4	18.7	704
2000 PS ₁₁	2001 11 17.41130	07 05 01.19	+16 42 10.1	19.2	704	2000 PS ₁₃	2001 11 19.24306	03 16 10.00	+12 19 32.0	18.4 R	699
2000 PS ₁₁	2001 11 17.42560	07 05 00.94	+16 42 13.0	18.7	704	2000 PS ₁₃	2001 11 19.26664	03 16 08.59	+12 19 27.7		699
2000 PS ₁₁	2001 11 20.36990	07 04 23.29	+16 51 29.1	17.6	704	2000 PS ₁₃	2001 11 19.29034	03 16 07.16	+12 19 23.2		699
2000 PS ₁₁	2001 11 20.38452	07 04 22.99	+16 51 32.3	17.6	704	2000 PS ₁₃	2001 11 19.31379	03 16 05.80	+12 19 19.2		699
2000 PS ₁₁	2001 11 20.39961	07 04 22.75	+16 51 35.3	17.8	704	2000 PS ₁₃	2001 11 20.22480	03 15 13.64	+12 16 30.3	18.4	704
2000 PS ₁₁	2001 11 20.41508	07 04 22.48	+16 51 38.8	17.9	704	2000 PS ₁₃	2001 11 20.23952	03 15 12.78	+12 16 27.5	18.6	704
2000 PS ₁₁	2001 11 20.42978	07 04 22.23	+16 51 41.4	17.7	704	2000 PS ₁₃	2001 11 20.25437	03 15 11.91	+12 16 24.6	19.2	704
2000 PV ₁₁	2001 11 17.37787	06 13 45.35	+11 46 17.5	19.2	704	2000 PS ₁₃	2001 11 20.26907	03 15 11.02	+12 16 21.4	19.5	704
2000 PV ₁₁	2001 11 17.39267	06 13 44.83	+11 46 18.5	19.2	704	2000 PS ₁₃	2001 11 20.28376	03 15 10.14	+12 16 19.0	18.6	704
2000 PV ₁₁	2001 11 17.40696	06 13 44.32	+11 46 18.6	19.3	704	2000 PS ₁₃	2001 11 24.38451	03 11 19.93	+12 04 37.9	18.6	644
2000 PV ₁₁	2001 11 17.42125	06 13 43.85	+11 46 19.3	19.2	704	2000 PS ₁₃	2001 11 24.41269	03 11 18.34	+12 04 33.3	18.3	644
2000 PW ₁₁	2001 11 17.39267	06 13 41.04	+11 19 39.7	19.0	704	2000 PS ₁₃	2001 11 24.43470	03 11 17.09	+12 04 29.7	19.1	644
2000 PW ₁₁	2001 11 17.40696	06 13 40.53	+11 19 40.5	19.2	704	2000 PT ₁₃	2001 11 17.45646	09 53 26.46	+12 12 26.4	20.4	704
2000 PW ₁₁	2001 11 17.42125	06 13 39.99	+11 19 39.6	19.1	704	2000 PT ₁₃	2001 11 17.47078	09 53 27.28	+12 12 19.8	20.1	704
2000 PA ₁₂	2000 12 25.22929	00 02 39.79	-19 56 42.0	19.9	608	2000 PT ₁₃	2001 11 17.49951	09 53 28.92	+12 12 07.5	20.1	704
2000 PA ₁₂	2000 12 25.24009	00 02 40.19	-19 56 37.7	19.3	608	2000 PB ₁₄	2001 11 14.45910	03 25 01.36	+24 41 19.3	20.6	608
2000 PA ₁₂	2000 12 25.25001	00 02 40.54	-19 56 33.6	19.5	608	2000 PB ₁₄	2001 11 14.46966	03 25 00.72	+24 41 16.2	20.7	608
2000 PA ₁₂	2001 08 28.44258	04 50 26.85	+01 55 53.1	18.3 R	699	2000 PB ₁₄	2001 11 14.48053	03 25 00.08	+24 41 12.8	20.5	608
2000 PA ₁₂	2001 08 28.45204	04 50 27.32	+01 55 51.5		699	2000 PB ₁₄	2001 11 17.40025	03 22 12.48	+24 27 35.9	18.2	644
2000 PA ₁₂	2001 08 28.46150	04 50 27.87	+01 55 50.4		699	2000 PB ₁₄	2001 11 17.42174	03 22 11.23	+24 27 29.7	18.1	644
2000 PA ₁₂	2001 08 28.47100	04 50 28.33	+01 55 48.0		699	2000 PB ₁₄	2001 11 17.44241	03 22 10.01	+24 27 23.4	19.0	644
2000 PA ₁₂	2001 10 12.45332	05 14 03.10	-00 40 59.3	18.1 R	699	2000 PB ₁₄	2001 11 19.28468	03 20 25.32	+24 18 27.7	18.5	704
2000 PA ₁₂	2001 10 12.47433	05 14 03.24	-00 41 04.5		699	2000 PB ₁₄	2001 11 19.29935	03 20 24.46	+24 18 23.5	19.0	704
2000 PA ₁₂	2001 10 12.49536	05 14 03.34	-00 41 09.0		699	2000 PB ₁₄	2001 11 19.31402	03 20 23.62	+24 18 18.8	18.7	704
2000 PA ₁₂	2001 10 12.51645	05 14 03.40	-00 41 15.1		699	2000 PB ₁₄	2001 11 19.32869	03 20 22.75	+24 18 14.5	18.8	704
2000 PA ₁₂	2001 10 16.41502	05 14 17.10	-00 56 45.0	18.8	704	2000 PB ₁₄	2001 11 19.34336	03 20 21.90	+24 18 09.8	18.5	704
2000 PA ₁₂	2001 10 16.43071	05 14 17.05	-00 56 49.7	19.2	704	2000 PR ₁₄					

2000 PS ₁₅	2001 11 21.26099	03 43 54.04	+15 47 17.2	19.2	704	2000 PP ₁₇	2001 11 19.31091	04 25 53.88	+23 04 37.8	19.1	704
2000 PS ₁₅	2001 11 21.27073	03 43 53.60	+15 47 13.3	18.9 V	691	2000 PP ₁₇	2001 11 19.34025	04 25 52.23	+23 04 36.0	18.8	704
2000 PS ₁₅	2001 11 21.27713	03 43 53.27	+15 47 11.8	19.0	704	2000 PP ₁₇	2001 11 21.30031	04 24 03.02	+23 02 21.0	18.4	704
2000 PS ₁₅	2001 11 21.29259	03 43 52.52	+15 47 06.0	18.8 V	691	2000 PP ₁₇	2001 11 21.31490	04 24 02.19	+23 02 19.7	18.7	704
2000 PS ₁₅	2001 11 21.31450	03 43 51.45	+15 46 58.4	18.8 V	691	2000 PP ₁₇	2001 11 21.32956	04 24 01.31	+23 02 18.7	18.6	704
2000 PU ₁₅	2001 11 12.36905	06 06 18.72	+20 38 20.9	18.1	704	2000 PP ₁₇	2001 11 21.34415	04 24 00.49	+23 02 17.6	18.5	704
2000 PU ₁₅	2001 11 12.38334	06 06 18.40	+20 38 19.4	18.1	704	2000 PP ₁₇	2001 11 21.35876	04 23 59.64	+23 02 16.4	18.9	704
2000 PU ₁₅	2001 11 12.39764	06 06 18.05	+20 38 19.0	18.2	704	2000 PR ₁₇	2001 11 19.44317	07 03 37.10	+25 55 41.4	18.5	704
2000 PU ₁₅	2001 11 12.41192	06 06 17.71	+20 38 18.1	18.5	704	2000 PR ₁₇	2001 11 19.48792	07 03 36.25	+25 55 44.9	18.8	704
2000 PU ₁₅	2001 11 12.42640	06 06 17.35	+20 38 17.4	18.2	704	2000 PR ₁₇	2001 11 19.50260	07 03 35.95	+25 55 45.6	18.6	704
2000 PU ₁₅	2001 11 20.37276	06 02 26.80	+20 30 19.1	17.5	704	2000 PF ₁₈	2001 11 19.15418	09 07 10.58	+17 46 06.2	19.6 V	049
2000 PU ₁₅	2001 11 20.38742	06 02 26.23	+20 30 18.0	17.8	704	2000 PF ₁₈	2001 11 19.16738	09 07 11.04	+17 46 03.3	19.4 V	049
2000 PU ₁₅	2001 11 20.40209	06 02 25.66	+20 30 17.3	17.7	704	2000 PF ₁₈	2001 11 19.18272	09 07 11.59	+17 46 01.6	19.8 V	049
2000 PU ₁₅	2001 11 20.41676	06 02 25.11	+20 30 16.4	18.0	704	2000 PT ₁₈	2001 11 18.40847	04 44 11.92	+19 54 45.1	19.2 V	691
2000 PU ₁₅	2001 11 20.43152	06 02 24.60	+20 30 16.7	19.0	704	2000 PT ₁₈	2001 11 18.43058	04 44 10.82	+19 54 42.5	19.6 V	691
2000 PU ₁₅	2001 11 21.43947	06 01 47.02	+20 29 18.8	17.4	704	2000 PT ₁₈	2001 11 18.45252	04 44 09.70	+19 54 40.3	19.7 V	691
2000 PU ₁₅	2001 11 21.45414	06 01 46.43	+20 29 18.0	17.5	704	2000 PT ₁₈	2001 11 20.37357	04 42 32.86	+19 51 40.5	19.2	704
2000 PU ₁₅	2001 11 21.46883	06 01 45.86	+20 29 17.4	17.6	704	2000 PT ₁₈	2001 11 20.38823	04 42 32.11	+19 51 38.7	18.6	704
2000 PU ₁₅	2001 11 21.48351	06 01 45.44	+20 29 18.7	19.4	704	2000 PT ₁₈	2001 11 20.40290	04 42 31.34	+19 51 37.3	19.0	704
2000 PA ₁₆	2001 11 17.45046	08 47 59.53	+12 44 27.0	19.7	704	2000 PW ₁₈	2001 11 20.37276	06 01 13.44	+20 23 17.0	19.3	704
2000 PA ₁₆	2001 11 17.46478	08 48 00.23	+12 44 22.7	20.1	704	2000 PW ₁₈	2001 11 20.38742	06 01 12.84	+20 23 16.8	19.7	704
2000 PA ₁₆	2001 11 17.47911	08 48 01.02	+12 44 22.0	20.0	704	2000 PW ₁₈	2001 11 20.40209	06 01 12.33	+20 23 17.5	19.5	704
2000 PA ₁₆	2001 11 17.49350	08 48 01.75	+12 44 19.1	20.0	704	2000 PW ₁₈	2001 11 20.41676	06 01 11.79	+20 23 18.1	19.7	704
2000 PE ₁₆	2001 11 18.29416	04 01 54.19	+18 15 13.9	18.4 V	291	2000 PW ₁₈	2001 11 20.43152	06 01 11.20	+20 23 17.2	19.6	704
2000 PE ₁₆	2001 11 18.31595	04 01 53.03	+18 15 10.1	19.1 V	291	2000 PW ₁₈	2001 11 21.43947	06 00 33.52	+20 23 21.8	19.4	704
2000 PE ₁₆	2001 11 18.33768	04 01 51.87	+18 15 06.4	18.4 V	291	2000 PW ₁₈	2001 11 21.45414	06 00 32.97	+20 23 21.0	19.9	704
2000 PH ₁₆	2001 11 11.28307	02 17 36.59	+26 46 29.5	18.6 R	699	2000 PW ₁₈	2001 11 21.48351	06 00 31.80	+20 23 22.2	19.8	704
2000 PH ₁₆	2001 11 11.30577	02 17 35.33	+26 46 22.9		699	2000 PW ₁₈	2001 11 21.49820	06 00 31.23	+20 23 22.6	19.5	704
2000 PH ₁₆	2001 11 11.32852	02 17 34.08	+26 46 16.8		699	2000 PG ₁₉	2001 11 11.28542	02 36 07.10	+26 22 23.6	17.3 R	699
2000 PH ₁₆	2001 11 11.35130	02 17 32.86	+26 46 09.4		699	2000 PG ₁₉	2001 11 11.30812	02 36 05.76	+26 22 20.4		699
2000 PH ₁₆	2001 11 12.22149	02 16 46.05	+26 42 01.3	18.9	704	2000 PG ₁₉	2001 11 11.33087	02 36 04.41	+26 22 17.4		699
2000 PH ₁₆	2001 11 12.23585	02 16 45.27	+26 41 57.0	19.4	704	2000 PG ₁₉	2001 11 11.34637	02 36 03.49	+26 22 15.5	17.3	644
2000 PH ₁₆	2001 11 12.25022	02 16 44.49	+26 41 52.8	19.3	704	2000 PG ₁₉	2001 11 11.35366	02 36 03.04	+26 22 14.2		699
2000 PH ₁₆	2001 11 12.26459	02 16 43.65	+26 41 49.0	19.4	704	2000 PG ₁₉	2001 11 11.36769	02 36 02.23	+26 22 12.3	17.2	644
2000 PH ₁₆	2001 11 12.27895	02 16 42.89	+26 41 44.7	18.8	704	2000 PG ₁₉	2001 11 11.38868	02 36 01.00	+26 22 09.6	17.7	644
2000 PO ₁₆	2001 11 17.31402	02 59 29.74	+12 47 33.8	19.3	704	2000 PG ₁₉	2001 11 12.28505	02 35 09.93	+26 20 04.6	18.6	704
2000 PO ₁₆	2001 11 17.32946	02 59 28.95	+12 47 30.5	18.7	704	2000 PG ₁₉	2001 11 12.29976	02 35 09.12	+26 20 02.0	18.4	704
2000 PO ₁₆	2001 11 17.34426	02 59 28.23	+12 47 27.9	18.8	704	2000 PG ₁₉	2001 11 12.31451	02 35 08.20	+26 20 00.2	18.4	704
2000 PO ₁₆	2001 11 18.21222	02 58 46.28	+12 44 42.3	18.6	704	2000 PG ₁₉	2001 11 12.32924	02 35 07.36	+26 19 58.3	18.3	704
2000 PO ₁₆	2001 11 18.22714	02 58 45.52	+12 44 39.3	19.3	704	2000 PG ₁₉	2001 11 12.34396	02 35 06.50	+26 19 55.8	18.2	704
2000 PO ₁₆	2001 11 18.24205	02 58 44.79	+12 44 37.1	19.2	704	2000 PH ₁₉	2001 11 15.55894	03 34 48.27	-00 23 06.3	19.7	608
2000 PO ₁₆	2001 11 18.25695	02 58 43.96	+12 44 34.6	19.5	704	2000 PH ₁₉	2001 11 15.56961	03 34 47.67	-00 23 06.9	20.9	608
2000 PO ₁₆	2001 11 18.27187	02 58 43.31	+12 44 31.4	19.4	704	2000 PH ₁₉	2001 11 15.58055	03 34 47.07	-00 23 07.7	20.0	608
2000 PO ₁₆	2001 11 19.42273	02 57 48.03	+12 40 56.7	20.0	608	2000 PH ₁₉	2001 11 20.30725	03 30 30.02	-00 28 17.2	19.2 R	699
2000 PO ₁₆	2001 11 19.43412	02 57 47.46	+12 40 54.4	19.9	608	2000 PH ₁₉	2001 11 20.32378	03 30 29.19	-00 28 18.7		699
2000 PO ₁₆	2001 11 19.44542	02 57 46.91	+12 40 52.6	20.2	608	2000 PH ₁₉	2001 11 20.34033	03 30 28.22	-00 28 20.2		699
2000 PO ₁₆	2001 11 20.22228	02 57 10.19	+12 38 30.8	19.3	704	2000 PH ₁₉	2001 11 20.35689	03 30 27.31	-00 28 20.2		699
2000 PO ₁₆	2001 11 20.23700	02 57 09.49	+12 38 28.6	19.6	704	2000 PR ₁₉	2001 11 21.37549	06 48 59.55	+34 48 44.0	18.4	704
2000 PO ₁₆	2001 11 20.25186	02 57 08.72	+12 38 25.7	19.4	704	2000 PR ₁₉	2001 11 21.38993	06 48 59.21	+34 48 47.4	19.3	704
2000 PO ₁₆	2001 11 20.26655	02 57 08.02	+12 38 23.1	19.3	704	2000 PR ₁₉	2001 11 21.40613	06 48 58.72	+34 48 52.9	19.0	704
2000 PO ₁₆	2001 11 20.28125	02 57 07.28	+12 38 20.5	19.5	704	2000 PR ₁₉	2001 11 21.43595	06 48 57.95	+34 49 02.4	18.8	704
2000 PO ₁₆	2001 11 21.22378	02 56 23.12	+12 35 31.1	18.6	704	2000 PD ₂₀	2001 11 19.52789	07 59 58.96	+38 54 28.0	18.6	644
2000 PO ₁₆	2001 11 21.23843	02 56 22.39	+12 35 29.2	18.9	704	2000 PD ₂₀	2001 11 19.53846	07 59 58.96	+38 54 31.0	19.0	644
2000 PO ₁₆	2001 11 21.25309	02 56 21.72	+12 35 25.4	18.8	704	2000 PD ₂₀	2001 11 19.54969	07 59 58.92	+38 54 34.0	18.6	644
2000 PO ₁₆	2001 11 21.26776	02 56 21.00	+12 35 23.3	19.0	704	2000 PE ₂₀	2001 11 11.40866	07 19 20.29	+33 20 39.4	18.7 R	699
2000 PO ₁₆	2001 11 21.28243	02 56 20.29	+12 35 20.4	19.4	704	2000 PE ₂₀	2001 11 11.44116	07 19 20.61	+33 20 48.7		699
2000 PO ₁₆	2001 11 22.19392	02 55 38.29	+12 32 42.1	18.6	644	2000 PE ₂₀	2001 11 11.47363	07 19 21.03	+33 20 56.0		699
2000 PO ₁₆	2001 11 22.28044	02 55 34.18	+12 32 27.5	19.0	644	2000 PE ₂₀	2001 11 11.50609	07 19 21.40	+33 21 03.7		699
2000 PO ₁₆	2001 11 22.34938	02 55 30.92	+12 32 15.5	19.5	644	2000 PH ₂₀	2001 11 20.44188	07 07 04.27	+19 49 42.7	18.6	704
2000 PX ₁₆	2001 11 12.36413	05 16 39.40	+17 28 10.4	18.8	704	2000 PH ₂₀	2001 11 20.45669	07 07 03.94	+19 49 44.0	18.8	704
2000 PX ₁₆	2001 11 12.37840	05 16 38.84	+17 28 08.2	18.7	704	2000 PH ₂₀	2001 11 20.47138	07 07 03.63	+19 49 45.9	18.8	704
2000 PX ₁₆	2001 11 12.39271	05 16 38.27	+17 28 07.0	19.1	704	2000 PH ₂₀	2001 11 20.48607	07 07 03.31	+19 49 47.1	18.8	704
2000 PX ₁₆	2001 11 12.40697	05 16 37.70	+17 28 05.2	19.2	704	2000 PH ₂₀	2001 11 20.50078	07 07 02.98	+19 49 48.2	18.5	704
2000 PX ₁₆	2001 11 12.42145	05 16 37.14	+17 28 03.2	19.1	704	2000 PH ₂₀	2001 11 21.45209	07 06 43.80	+19 51 30.4	18.7	704
2000 PX ₁₆	2001 11 20.29845	05 10 55.98	+17 13 33.3	18.5	704	2000 PH ₂₀	2001 11 21.46677	07 06 43.43	+19 51 31.7	18.8	704
2000 PX ₁₆	2001 11 20.31300	05 10 55.22	+17 13 32.3	19.1	704	2000 PH ₂₀	2001 11 21.48146	07 06 43.08	+19 51 33.4	19.0	704
2000 PX ₁₆	2001 11 20.32902	05 10 54.48	+17 13 31.1	19.3	704	2000 PH ₂₀	2001 11 21.49616	07 06 42.76	+19 51 34.7	18.9	704
2000 PX ₁₆	2001 11 20.34365	05 10 53.70	+17 13 28.9	18.9	704	2000 PH ₂₀	2001 11 21.51086	07 06 42.40	+19 51 36.1	18.8	704
2000 PX ₁₆	2001 11 20.35868	05 10 52.91	+17 13 28.0	19.1	704	2000 PE ₂₁	1999 05 13.23414	15 14 40.30	-11 05 15.9	19.1	704
2000 PX ₁₆	2001 11 24.28841	05 07 32.88	+17 06 39.1	18.5	704	2000 PE ₂₁	19				

2000 PN ₂₂	2001 11 17.39292	06 17 53.72	+13 38 17.0	19.4	704	2000 PX ₂₄	2001 11 17.43561	08 41 33.92	+13 28 14.8	19.4	704
2000 PN ₂₂	2001 11 17.40720	06 17 53.17	+13 38 18.5	19.6	704	2000 PX ₂₄	2001 11 17.46428	08 41 34.48	+13 28 14.2	20.0	704
2000 PP ₂₂	2001 11 19.44544	07 14 30.52	+26 25 18.7	18.4	704	2000 PX ₂₄	2001 11 17.47861	08 41 34.81	+13 28 13.1	20.1	704
2000 PP ₂₂	2001 11 19.46011	07 14 30.15	+26 25 18.6	18.9	704	2000 PL ₂₅	2001 11 17.43437	08 29 08.87	+14 08 52.5	19.5	704
2000 PP ₂₂	2001 11 19.47516	07 14 29.90	+26 25 20.7	18.9	704	2000 PL ₂₅	2001 11 17.44871	08 29 09.45	+14 08 50.2	19.7	704
2000 PP ₂₂	2001 11 19.49019	07 14 29.50	+26 25 21.7	18.7	704	2000 PL ₂₅	2001 11 17.46303	08 29 10.00	+14 08 47.9	19.5	704
2000 PP ₂₂	2001 11 19.50487	07 14 29.21	+26 25 22.9	19.1	704	2000 PL ₂₅	2001 11 17.47736	08 29 10.58	+14 08 46.9	19.4	704
2000 PS ₂₃	2001 11 12.35754	04 53 37.71	+23 04 59.2	20.1	704	2000 PL ₂₅	2001 11 17.49170	08 29 11.21	+14 08 44.1	19.3	704
2000 PS ₂₃	2001 11 12.37202	04 53 36.96	+23 04 59.1	20.5	704	2000 PV ₂₅	2001 11 20.44337	09 09 41.80	+06 28 38.2	18.9	704
2000 PS ₂₃	2001 11 12.38647	04 53 36.35	+23 04 57.7	19.8	704	2000 PV ₂₅	2001 11 20.45767	09 09 42.24	+06 28 32.6	19.0	704
2000 PS ₂₃	2001 11 12.40095	04 53 35.72	+23 04 56.5	19.7	704	2000 PV ₂₅	2001 11 20.47342	09 09 42.88	+06 28 22.3	19.2	704
2000 PS ₂₃	2001 11 12.41541	04 53 35.06	+23 04 55.3	19.5	704	2000 PV ₂₅	2001 11 20.48812	09 09 43.41	+06 28 13.9	18.9	704
2000 PS ₂₃	2001 11 20.35942	04 47 16.89	+22 56 17.4	19.1	704	2000 PV ₂₅	2001 11 20.50241	09 09 43.91	+06 28 06.0	18.6	704
2000 PS ₂₃	2001 11 20.37407	04 47 16.12	+22 56 16.1	19.1	704	2000 PF ₂₆	2001 11 12.43545	08 13 40.16	+25 47 10.2	18.8	704
2000 PS ₂₃	2001 11 20.38874	04 47 15.39	+22 56 15.1	19.0	704	2000 PF ₂₆	2001 11 12.44984	08 13 40.88	+25 47 13.3	19.5	704
2000 PS ₂₃	2001 11 20.40340	04 47 14.63	+22 56 13.6	19.1	704	2000 PF ₂₆	2001 11 12.46424	08 13 41.57	+25 47 17.2	18.8	704
2000 PS ₂₃	2001 11 20.41808	04 47 13.88	+22 56 12.6	19.0	704	2000 PF ₂₆	2001 11 12.47864	08 13 42.24	+25 47 19.7	19.1	704
2000 PS ₂₃	2001 11 21.29397	04 46 29.69	+22 55 05.5	19.2	704	2000 PF ₂₆	2001 11 12.49303	08 13 42.97	+25 47 23.6	18.6	704
2000 PS ₂₃	2001 11 21.30533	04 46 29.03	+22 55 06.0	18.7	704	2000 PF ₂₆	2001 11 21.44621	08 20 13.65	+26 27 34.7	18.2	704
2000 PS ₂₃	2001 11 21.30899	04 46 28.81	+22 55 05.3	18.9	704	2000 PF ₂₆	2001 11 21.46229	08 20 14.27	+26 27 39.5	18.4	704
2000 PS ₂₃	2001 11 21.31999	04 46 28.28	+22 55 04.5	19.5	704	2000 PF ₂₆	2001 11 21.47672	08 20 14.70	+26 27 43.9	18.4	704
2000 PS ₂₃	2001 11 21.32513	04 46 28.06	+22 55 04.3	19.1	704	2000 PF ₂₆	2001 11 21.49140	08 20 15.20	+26 27 47.7	18.1	704
2000 PS ₂₃	2001 11 21.33458	04 46 27.48	+22 55 03.9	19.2	704	2000 PU ₂₆	2001 11 20.44185	08 55 58.69	+10 10 27.6	18.9	704
2000 PS ₂₃	2001 11 21.34918	04 46 26.76	+22 55 02.0	19.0	704	2000 PU ₂₆	2001 11 20.45615	08 55 59.15	+10 10 24.1	19.2	704
2000 PS ₂₃	2001 11 21.35530	04 46 26.42	+22 55 01.5	18.7	704	2000 PU ₂₆	2001 11 20.47191	08 55 59.35	+10 10 17.1	19.0	704
2000 PS ₂₃	2001 11 21.36379	04 46 25.97	+22 55 01.5	19.1	704	2000 PU ₂₆	2001 11 20.48661	08 55 59.75	+10 10 11.8	18.9	704
2000 PX ₂₃	2001 11 12.36043	05 23 03.28	+26 00 38.5	19.6	704	2000 PU ₂₆	2001 11 20.50090	08 56 00.04	+10 10 06.2	18.7	704
2000 PX ₂₃	2001 11 12.37492	05 23 02.65	+26 00 38.5	19.6	704	2000 PB ₂₇	2001 11 11.41010	06 16 45.89	+39 03 51.3	19.5	644
2000 PX ₂₃	2001 11 12.38937	05 23 01.90	+26 00 39.9	20.0	704	2000 PB ₂₇	2001 11 11.43769	06 16 45.45	+39 03 57.4	18.8	644
2000 PX ₂₃	2001 11 12.40385	05 23 01.22	+26 00 39.1	20.2	704	2000 PB ₂₇	2001 11 11.45859	06 16 45.10	+39 04 02.5	18.3	644
2000 PX ₂₃	2001 11 19.36381	05 17 05.89	+26 00 35.6	19.6	704	2000 PB ₂₇	2001 11 19.40918	06 13 31.29	+39 33 28.8	17.6	644
2000 PX ₂₃	2001 11 19.37850	05 17 05.04	+26 00 35.6	19.2	704	2000 PB ₂₇	2001 11 19.41062	06 13 31.25	+39 33 29.3	17.4	644
2000 PX ₂₃	2001 11 19.39320	05 17 04.22	+26 00 35.6	19.3	704	2000 PB ₂₇	2001 11 19.43082	06 13 30.50	+39 33 32.9	17.8	644
2000 PX ₂₃	2001 11 19.40790	05 17 03.36	+26 00 35.7	19.5	704	2000 PB ₂₇	2001 11 19.43222	06 13 30.48	+39 33 34.3	17.7	644
2000 PX ₂₃	2001 11 19.42261	05 17 02.56	+26 00 35.1	19.4	704	2000 PB ₂₇	2001 11 19.45177	06 13 29.76	+39 33 37.8	17.3	644
2000 PX ₂₃	2001 11 21.38483	05 15 10.68	+26 00 02.2	19.4	704	2000 PB ₂₇	2001 11 19.45316	06 13 29.73	+39 33 37.9	17.7	644
2000 PX ₂₃	2001 11 21.39950	05 15 09.82	+26 00 02.0	19.4	704	2000 PR ₂₇	2001 11 17.43125	07 54 32.34	+12 00 54.8	18.7	704
2000 PX ₂₃	2001 11 21.42888	05 15 08.06	+26 00 01.3	19.4	704	2000 PR ₂₇	2001 11 17.44560	07 54 32.10	+12 00 46.4	19.1	704
2000 PD ₂₄	2001 11 18.36824	05 27 49.50	+02 23 23.7	17.6	704	2000 PR ₂₇	2001 11 17.45992	07 54 31.90	+12 00 40.0	19.0	704
2000 PD ₂₄	2001 11 18.38308	05 27 48.91	+02 23 20.7	17.9	704	2000 PR ₂₇	2001 11 17.47425	07 54 31.75	+12 00 32.1	19.0	704
2000 PD ₂₄	2001 11 18.39822	05 27 48.29	+02 23 17.6	17.9	704	2000 PR ₂₇	2001 11 17.48859	07 54 31.49	+12 00 24.7	19.0	704
2000 PD ₂₄	2001 11 18.41421	05 27 47.64	+02 23 14.6	17.7	704	2000 PR ₂₇	2001 11 18.33208	07 54 19.82	+11 53 17.3		7 696
2000 PD ₂₄	2001 11 18.42913	05 27 47.03	+02 23 11.7	18.1	704	2000 PR ₂₇	2001 11 18.33545	07 54 19.78	+11 53 15.8		7 696
2000 PH ₂₄	2001 11 12.37802	05 15 23.76	+19 47 38.0	19.6	704	2000 PR ₂₇	2001 11 18.43632	07 54 18.19	+11 52 23.8	18.3	704
2000 PH ₂₄	2001 11 12.39232	05 15 23.15	+19 47 37.8	19.8	704	2000 PR ₂₇	2001 11 18.43671	07 54 18.16	+11 52 24.6	18.6	704
2000 PH ₂₄	2001 11 12.40659	05 15 22.57	+19 47 38.4	19.3	704	2000 PR ₂₇	2001 11 18.45117	07 54 17.92	+11 52 16.4	18.7	704
2000 PH ₂₄	2001 11 12.42107	05 15 21.99	+19 47 37.5	19.7	704	2000 PR ₂₇	2001 11 18.45155	07 54 17.93	+11 52 17.1	18.7	704
2000 PH ₂₄	2001 11 20.36343	05 09 35.06	+19 42 40.8	18.4	704	2000 PR ₂₇	2001 11 18.45333	07 54 17.92	+11 52 16.0	18.0	704
2000 PH ₂₄	2001 11 20.37809	05 09 34.35	+19 42 40.1	18.4	704	2000 PR ₂₇	2001 11 18.46600	07 54 17.67	+11 52 08.9	18.4	704
2000 PH ₂₄	2001 11 20.39276	05 09 33.62	+19 42 39.3	18.3	704	2000 PR ₂₇	2001 11 18.46639	07 54 17.69	+11 52 09.8	18.8	704
2000 PH ₂₄	2001 11 20.40742	05 09 32.92	+19 42 38.8	18.5	704	2000 PR ₂₇	2001 11 18.46741	07 54 17.71	+11 52 09.9	18.5	704
2000 PH ₂₄	2001 11 20.42211	05 09 32.16	+19 42 38.1	18.4	704	2000 PR ₂₇	2001 11 18.46780	07 54 17.64	+11 52 09.0	18.3	704
2000 PH ₂₄	2001 11 20.45337	05 09 30.69	+19 42 37.2	18.8	V 691	2000 PR ₂₇	2001 11 18.48089	07 54 17.45	+11 52 01.3	18.6	704
2000 PH ₂₄	2001 11 20.47600	05 09 29.57	+19 42 36.2	18.5	V 691	2000 PR ₂₇	2001 11 18.48128	07 54 17.45	+11 52 02.2	18.5	704
2000 PH ₂₄	2001 11 20.49829	05 09 28.48	+19 42 35.2	18.6	V 691	2000 PR ₂₇	2001 11 18.48164	07 54 17.45	+11 52 01.4	18.6	704
2000 PH ₂₄	2001 11 21.36914	05 08 46.53	+19 42 01.9	18.5	704	2000 PR ₂₇	2001 11 18.48205	07 54 17.44	+11 52 01.7	18.5	704
2000 PH ₂₄	2001 11 21.38382	05 08 45.80	+19 42 01.1	18.5	704	2000 PR ₂₇	2001 11 18.49575	07 54 17.23	+11 51 53.5	18.8	704
2000 PH ₂₄	2001 11 21.39849	05 08 45.05	+19 42 00.3	18.8	704	2000 PR ₂₇	2001 11 18.49614	07 54 17.21	+11 51 54.1	18.7	704
2000 PH ₂₄	2001 11 21.41318	05 08 44.31	+19 41 59.9	18.5	704	2000 PR ₂₇	2001 11 18.49650	07 54 17.24	+11 51 53.8	18.4	704
2000 PH ₂₄	2001 11 21.42788	05 08 43.60	+19 41 58.8	18.4	704	2000 PR ₂₇	2001 11 18.49691	07 54 17.18	+11 51 54.2	18.6	704
2000 PR ₂₄	1979 06 24.51146	16 47 51.37	-14 22 54.5		4 260	2000 PR ₂₇	2001 11 18.54847	07 54 16.52	+11 51 27.5	19.9	608
2000 PR ₂₄	1979 06 24.56354	16 47 48.66	-14 22 38.1		4 260	2000 PR ₂₇	2001 11 18.55917	07 54 16.36	+11 51 22.3	19.3	608
2000 PR ₂₄	1983 07 10.46976	15 55 52.13	-14 20 36.1		4 260	2000 PR ₂₇	2001 11 18.57037	07 54 16.18	+11 51 16.6	20.2	608
2000 PR ₂₄	1983 07 10.51143	15 55 51.56	-14 20 27.6		4 260	2000 PR ₂₇	2001 11 20.43588	07 53 45.38	+11 35 32.2	18.2	704
2000 PR ₂₄	1991 03 24.71600	15 37 11.91	-25 17 27.4		4 260	2000 PR ₂₇	2001 11 20.45042	07 53 45.12	+11 35 25.5	18.8	704
2000 PR ₂₄	1991 03 24.75419	15 37 11.76	-25 17 23.2		4 260	2000 PR ₂₇	2001 11 20.46547	07 53 44.85	+11 35 16.8	19.1	704
2000 PR ₂₄	1991 04 16.63796	15 28 56.07	-23 56 36.5		4 260	2000 PR ₂₇	2001 11 20.48088	07 53 44.62	+11 35 09.5	18.8	704
2000 PR ₂₄	1991 04 16.67963	15 28 54.36	-23 56 22.8		4 260	2000 PY ₂₇	2001 11 16.47449	07 49 10.43	+20 40 52.9	17.4	644
2000 PR ₂₄	1992 09 20.25694	23 00 25.37	+18 01 22.8		4 261	2000 PY ₂₇	2001 11 16.48579	07 49 10.41	+20 40 46.9	17.6	644
2000 PR ₂₄	1992 09 20.30208	23 00 23.33	+18 00 57.2		4 261	2000 PY					

2000 QO	2001 11 17.49876	09 38 33.26	+16 53 38.0	20.1	704	2000 QK ₉	2001 11 12.29294	04 00 38.18	+22 09 58.7	18.5	704
2000 QA ₁	2001 11 17.45020	08 49 41.88	+16 32 27.4	20.1	704	2000 QK ₉	2001 11 12.30767	04 00 37.51	+22 09 56.8	18.9	704
2000 QA ₁	2001 11 17.47886	08 49 42.59	+16 32 23.7	19.7	704	2000 QK ₉	2001 11 12.32242	04 00 36.85	+22 09 54.9	18.8	704
2000 QA ₁	2001 11 17.49319	08 49 42.88	+16 32 21.3	19.8	704	2000 QK ₉	2001 11 12.33714	04 00 36.21	+22 09 52.8	18.7	704
2000 QD ₁	2001 11 11.28071	02 03 50.73	+30 57 20.4	18.5 R	699	2000 QK ₉	2001 11 12.35186	04 00 35.56	+22 09 50.8	18.5	704
2000 QD ₁	2001 11 11.30342	02 03 49.54	+30 57 15.2		699	2000 QK ₉	2001 11 16.39528	03 57 40.79	+22 00 44.5	17.7	644
2000 QD ₁	2001 11 11.32616	02 03 48.38	+30 57 09.9		699	2000 QK ₉	2001 11 16.41722	03 57 39.79	+22 00 41.5	17.6	644
2000 QD ₁	2001 11 11.34894	02 03 47.22	+30 57 04.7		699	2000 QK ₉	2001 11 16.43886	03 57 38.82	+22 00 38.2	18.0	644
2000 QD ₁	2001 11 12.20790	02 03 04.85	+30 53 47.9	18.7	704	2000 QK ₉	2001 11 19.17173	03 55 37.81	+21 54 05.6	17.9 R	699
2000 QD ₁	2001 11 12.22228	02 03 04.12	+30 53 44.5	18.9	704	2000 QK ₉	2001 11 19.18888	03 55 37.09	+21 54 02.7		699
2000 QD ₁	2001 11 12.23663	02 03 03.42	+30 53 41.3	18.8	704	2000 QK ₉	2001 11 19.20607	03 55 36.34	+21 54 00.3		699
2000 QD ₁	2001 11 12.25100	02 03 02.66	+30 53 37.9	18.8	704	2000 QK ₉	2001 11 19.22328	03 55 35.52	+21 53 57.5		699
2000 QD ₁	2001 11 12.26537	02 03 01.93	+30 53 34.7	18.8	704	2000 QK ₉	2001 11 19.29221	03 55 32.36	+21 53 47.6	17.3	704
2000 QN ₁	2001 11 12.37444	08 37 24.83	+25 29 00.0	18.2	704	2000 QK ₉	2001 11 19.30688	03 55 31.69	+21 53 45.7	17.8	704
2000 QN ₁	2001 11 12.45183	08 37 25.40	+25 28 57.3	18.2	704	2000 QK ₉	2001 11 19.32155	03 55 31.03	+21 53 43.7	17.8	704
2000 QN ₁	2001 11 12.46623	08 37 25.97	+25 28 54.7	18.4	704	2000 QK ₉	2001 11 19.33622	03 55 30.35	+21 53 41.2	17.6	704
2000 QN ₁	2001 11 12.48063	08 37 26.54	+25 28 52.1	18.5	704	2000 QK ₉	2001 11 19.35088	03 55 29.68	+21 53 39.2	18.1	704
2000 QN ₁	2001 11 12.49502	08 37 27.13	+25 28 49.3	18.2	704	2000 QK ₉	2001 11 21.29478	03 54 02.59	+21 48 49.3	17.4	704
2000 QN ₁	2001 11 21.44864	08 42 28.48	+25 04 23.9	18.0	704	2000 QK ₉	2001 11 21.30938	03 54 01.91	+21 48 47.1	17.9	704
2000 QN ₁	2001 11 21.46474	08 42 28.86	+25 04 21.4	18.5	704	2000 QK ₉	2001 11 21.32403	03 54 01.26	+21 48 44.8	17.7	704
2000 QN ₁	2001 11 21.47931	08 42 29.19	+25 04 18.4	18.3	704	2000 QK ₉	2001 11 21.33863	03 54 00.59	+21 48 42.7	18.0	704
2000 QN ₁	2001 11 21.49381	08 42 29.59	+25 04 16.4	18.2	704	2000 QK ₉	2001 11 21.35323	03 53 59.90	+21 48 40.6	18.0	704
2000 QV ₂	2001 11 11.29480	02 51 24.75	+29 55 33.3	17.2 R	699	2000 QK ₉	2001 11 21.46057	03 53 55.13	+21 48 25.5	18.4	608
2000 QV ₂	2001 11 11.31754	02 51 23.51	+29 55 28.4		699	2000 QK ₉	2001 11 21.47109	03 53 54.64	+21 48 23.7	18.2	608
2000 QV ₂	2001 11 11.34029	02 51 22.26	+29 55 23.5		699	2000 QK ₉	2001 11 21.48162	03 53 54.15	+21 48 22.1	18.2	608
2000 QV ₂	2001 11 11.36312	02 51 20.96	+29 55 18.9		699	2000 QK ₉	2001 11 24.49732	03 51 38.52	+21 40 38.4	18.3	644
2000 QV ₂	2001 11 18.34368	02 45 15.16	+29 27 47.0	18.3	644	2000 QK ₉	2001 11 24.50827	03 51 38.01	+21 40 36.5	18.4	644
2000 QV ₂	2001 11 18.36485	02 45 14.08	+29 27 41.8	18.4	644	2000 QK ₉	2001 11 24.51942	03 51 37.52	+21 40 34.6	18.5	644
2000 QV ₂	2001 11 18.38620	02 45 12.94	+29 27 35.7	17.8	644	2000 QY ₉	2001 09 28.33491	04 22 07.61	+35 06 03.8	19.8	704
2000 QN ₃	2001 11 21.44048	06 07 42.85	+24 59 38.7	18.7	704	2000 QY ₉	2001 09 28.35000	04 22 07.79	+35 06 05.9	20.0	704
2000 QN ₃	2001 11 21.45515	06 07 42.28	+24 59 39.1	19.2	704	2000 QY ₉	2001 09 28.37975	04 22 07.97	+35 06 12.9	20.1	704
2000 QN ₃	2001 11 21.48452	06 07 41.13	+24 59 39.3	19.4	704	2000 QY ₉	2001 11 11.28726	04 01 40.33	+36 02 46.5	18.9	704
2000 QN ₃	2001 11 21.49921	06 07 40.53	+24 59 39.8	19.8	704	2000 QY ₉	2001 11 11.30150	04 01 39.49	+36 02 43.2	19.5	704
2000 QR ₄	2001 11 12.32474	04 44 58.48	+08 32 04.6	18.8 R	699	2000 QY ₉	2001 11 11.31562	04 01 38.55	+36 02 43.1	18.8	704
2000 QR ₄	2001 11 12.34833	04 44 57.50	+08 31 58.7		699	2000 QY ₉	2001 11 11.33127	04 01 37.62	+36 02 40.8	19.2	704
2000 QR ₄	2001 11 12.37197	04 44 56.47	+08 31 52.1		699	2000 QY ₉	2001 11 11.34546	04 01 36.86	+36 02 39.5	19.1	704
2000 QR ₄	2001 11 12.39567	04 44 55.47	+08 31 47.2		699	2000 QR ₁₀	2001 11 17.29054	03 55 34.90	+12 41 42.3	19.3	704
2000 QR ₄	2001 11 17.46600	04 41 18.91	+08 11 46.9	19.4	608	2000 QR ₁₀	2001 11 17.30514	03 55 34.14	+12 41 39.4	19.9	704
2000 QR ₄	2001 11 17.47699	04 41 18.39	+08 11 45.1	19.3	608	2000 QR ₁₀	2001 11 17.32054	03 55 33.40	+12 41 38.0	19.6	704
2000 QR ₄	2001 11 17.48767	04 41 17.90	+08 11 42.4	18.9	608	2000 QR ₁₀	2001 11 17.33519	03 55 32.60	+12 41 36.5	20.0	704
2000 QR ₄	2001 11 21.54745	04 38 11.40	+07 57 04.4	19.5	608	2000 QU ₁₀	2001 11 12.36551	05 29 31.11	+21 49 38.1	18.7	704
2000 QR ₄	2001 11 21.55911	04 38 10.86	+07 57 01.3	19.5	608	2000 QU ₁₀	2001 11 12.39410	05 29 30.11	+21 49 38.5	18.9	704
2000 QR ₄	2001 11 21.57050	04 38 10.32	+07 56 59.7	19.7	608	2000 QU ₁₀	2001 11 12.40836	05 29 29.63	+21 49 38.3	19.2	704
2000 QS ₄	2001 11 17.43923	09 19 11.96	+16 07 45.7	19.1	704	2000 QU ₁₀	2001 11 12.42285	05 29 29.12	+21 49 38.8	19.6	704
2000 QS ₄	2001 11 17.45357	09 19 12.82	+16 07 42.1	19.8	704	2000 QU ₁₀	2001 11 20.36596	05 24 17.06	+21 49 32.4	18.5	704
2000 QS ₄	2001 11 17.46790	09 19 13.66	+16 07 38.7	19.9	704	2000 QU ₁₀	2001 11 20.38062	05 24 16.34	+21 49 32.7	18.7	704
2000 QS ₄	2001 11 17.48222	09 19 14.47	+16 07 35.0	20.3	704	2000 QU ₁₀	2001 11 20.39528	05 24 15.69	+21 49 32.6	18.4	704
2000 QS ₄	2001 11 17.49662	09 19 15.27	+16 07 29.3	20.0	704	2000 QU ₁₀	2001 11 20.40995	05 24 15.04	+21 49 32.8	18.5	704
2000 QH ₅	2001 11 19.42804	06 18 06.00	+42 24 08.9	18.3	644	2000 QU ₁₀	2001 11 20.42471	05 24 14.34	+21 49 32.5	18.6	704
2000 QH ₅	2001 11 19.45040	06 18 05.06	+42 24 15.6	18.4	644	2000 QU ₁₀	2001 11 21.37241	05 23 31.67	+21 49 28.8	18.4	704
2000 QH ₅	2001 11 19.47142	06 18 04.16	+42 24 21.7	18.6	644	2000 QU ₁₀	2001 11 21.38709	05 23 30.93	+21 49 28.5	18.8	704
2000 QH ₅	2001 11 26.34658	06 12 33.44	+42 55 30.6	19.0	704	2000 QU ₁₀	2001 11 21.40176	05 23 30.27	+21 49 28.6	18.7	704
2000 QH ₅	2001 11 26.37595	06 12 31.67	+42 55 38.0	18.7	704	2000 QU ₁₀	2001 11 21.41645	05 23 29.57	+21 49 28.6	18.9	704
2000 QH ₅	2001 11 26.39063	06 12 30.83	+42 55 42.0	18.7	704	2000 QU ₁₀	2001 11 21.43115	05 23 28.87	+21 49 28.4	18.8	704
2000 QH ₅	2001 11 26.40534	06 12 29.97	+42 55 45.1	18.9	704	2000 QY ₁₀	2001 11 17.22360	02 41 55.39	+13 56 07.4	19.3	704
2000 QU ₅	2001 11 12.36156	05 38 44.86	+26 23 26.8	19.6	704	2000 QY ₁₀	2001 11 17.23795	02 41 54.71	+13 56 04.0	19.5	704
2000 QU ₅	2001 11 12.37605	05 38 44.33	+26 23 26.9	19.9	704	2000 QY ₁₀	2001 11 17.25233	02 41 54.03	+13 56 01.0	19.6	704
2000 QU ₅	2001 11 12.39050	05 38 43.91	+26 23 27.6	19.9	704	2000 QY ₁₀	2001 11 17.26670	02 41 53.38	+13 55 57.5	19.5	704
2000 QU ₅	2001 11 12.40497	05 38 43.39	+26 23 28.1	20.2	704	2000 QY ₁₀	2001 11 20.21875	02 39 42.50	+13 45 12.1	19.4	704
2000 QU ₅	2001 11 19.36735	05 34 19.12	+26 24 31.9	18.7	704	2000 QY ₁₀	2001 11 20.23343	02 39 41.84	+13 45 08.7	19.7	704
2000 QU ₅	2001 11 19.38204	05 34 18.49	+26 24 31.8	19.1	704	2000 QY ₁₀	2001 11 20.24832	02 39 41.21	+13 45 05.5	19.8	704
2000 QU ₅	2001 11 19.39674	05 34 17.87	+26 24 32.2	19.2	704	2000 QY ₁₀	2001 11 20.27771	02 39 39.81	+13 44 59.0	19.9	704
2000 QU ₅	2001 11 21.37317	05 32 50.64	+26 24 25.6	18.8	704	2000 QY ₁₀	2001 11 21.16078	02 39 02.03	+13 41 51.7	19.5	704
2000 QU ₅	2001 11 21.38785	05 32 49.94	+26 24 25.2	19.1	704	2000 QY ₁₀	2001 11 21.17539	02 39 01.40	+13 41 48.1	19.6	704
2000 QU ₅	2001 11 21.40252	05 32 49.24	+26 24 25.5	19.4	704	2000 QY ₁₀	2001 11 21.19002	02 39 00.78	+13 41 46.3	19.9	704
2000 QU ₅	2001 11 21.41721	05 32 48.56	+26 24 25.0	19.2	704	2000 QY ₁₀	2001 11 21.20465	02 39 00.11	+13 41 43.2	20.0	704
2000 QU ₅	2001 11 21.43190	05 32 47.84	+26 24 24.9	19.0	704	2000 QY ₁₀	2001 11 21.21942	02 38 59.41	+13 41 40.5	20.2	704
2000 QX ₅	2001 11 18.22430	03 55 09.09	+19 13 44.0	21.2 V	291	2000 QN ₁₁	2001 11 18.43847	06 46 57.17	+04 10 36.0	18.9	704
2000 QX ₅	2001 11 18.24560	03 55 08.00	+19 13 40.6	20.9 V	291	2000 QN ₁₁	2001 11 18.45330	06 46 56.89	+04 10 34.0	19.4	704
2000 QX ₅	2001 11 18.26685	03 55 06.91	+19 13 37.4	20.7 V	291	2000 QN ₁₁	2001 11 18.46815	06 46 56.6			

2000 QD ₁₂	2001 11 19.28844	03 41 21.60	+21 33 58.4	17.5	704	2000 QV ₁₅	2001 11 18.29485	04 02 53.83	+18 31 59.1	20.5 V	291
2000 QD ₁₂	2001 11 19.30312	03 41 20.71	+21 33 56.1	18.5	704	2000 QV ₁₅	2001 11 18.31664	04 02 52.65	+18 31 56.2	20.8 V	291
2000 QD ₁₂	2001 11 19.31778	03 41 19.92	+21 33 52.9	18.1	704	2000 QV ₁₅	2001 11 18.33837	04 02 51.49	+18 31 53.4	20.1 V	291
2000 QD ₁₂	2001 11 19.33245	03 41 19.10	+21 33 50.5	17.9	704	2000 QV ₁₅	2001 11 19.23678	04 02 05.04	+18 29 56.6	19.0 R	699
2000 QD ₁₂	2001 11 19.34712	03 41 18.27	+21 33 47.7	17.9	704	2000 QV ₁₅	2001 11 19.26034	04 02 03.80	+18 29 54.4		699
2000 QD ₁₂	2001 11 20.21141	03 40 30.91	+21 31 11.3	17.6	704	2000 QV ₁₅	2001 11 19.28401	04 02 02.48	+18 29 51.1		699
2000 QD ₁₂	2001 11 20.21183	03 40 30.90	+21 31 11.6	17.9	704	2000 QV ₁₅	2001 11 19.30754	04 02 01.20	+18 29 47.4		699
2000 QD ₁₂	2001 11 20.22609	03 40 30.09	+21 31 09.3	18.1	704	2000 QV ₁₅	2001 11 20.29137	04 01 10.03	+18 27 38.1	19.0	704
2000 QD ₁₂	2001 11 20.22677	03 40 30.04	+21 31 09.0	18.0	704	2000 QV ₁₅	2001 11 20.30627	04 01 09.20	+18 27 36.5	19.3	704
2000 QD ₁₂	2001 11 20.24081	03 40 29.25	+21 31 06.2	17.7	704	2000 QV ₁₅	2001 11 20.32094	04 01 08.45	+18 27 34.0	19.2	704
2000 QD ₁₂	2001 11 20.24228	03 40 29.16	+21 31 06.0	17.9	704	2000 QV ₁₅	2001 11 20.33561	04 01 07.60	+18 27 32.2	19.1	704
2000 QD ₁₂	2001 11 20.25567	03 40 28.40	+21 31 03.8	17.9	704	2000 QV ₁₅	2001 11 20.35029	04 01 06.84	+18 27 30.0	19.1	704
2000 QD ₁₂	2001 11 20.25691	03 40 28.34	+21 31 03.6	18.1	704	2000 QV ₁₅	2001 11 21.29579	04 00 17.68	+18 25 28.5	19.2	704
2000 QD ₁₂	2001 11 20.27036	03 40 27.55	+21 31 01.0	18.0	704	2000 QV ₁₅	2001 11 21.31038	04 00 16.86	+18 25 25.5	19.4	704
2000 QD ₁₂	2001 11 20.54113	03 40 12.40	+21 30 11.8	18.4	608	2000 QV ₁₅	2001 11 21.32504	04 00 16.06	+18 25 23.6	19.3	704
2000 QD ₁₂	2001 11 20.55163	03 40 11.82	+21 30 10.5	18.6	608	2000 QV ₁₅	2001 11 21.33963	04 00 15.28	+18 25 21.9	19.3	704
2000 QD ₁₂	2001 11 20.56423	03 40 11.09	+21 30 07.6	18.3	608	2000 QV ₁₅	2001 11 21.35423	04 00 14.57	+18 25 20.3	19.6	704
2000 QD ₁₂	2001 11 20.98434	03 39 48.23	+21 28 49.2		557	2000 QV ₁₅	2001 11 21.48591	04 00 07.68	+18 25 05.6	21.4	608
2000 QD ₁₂	2001 11 20.98985	03 39 47.90	+21 28 48.4		557	2000 QV ₁₅	2001 11 21.49657	04 00 07.05	+18 25 02.1	20.2	608
2000 QD ₁₂	2001 11 21.01553	03 39 46.46	+21 28 43.5		557	2000 QV ₁₅	2001 11 21.50707	04 00 06.52	+18 25 00.3	21.0	608
2000 QD ₁₂	2001 11 21.07063	03 39 43.35	+21 28 33.5		557	2000 QH ₁₆	2001 11 25.31108	04 44 02.70	+08 55 54.3	18.7	704
2000 QD ₁₂	2001 11 21.21580	03 39 35.67	+21 28 08.5	18.1	704	2000 QH ₁₆	2001 11 25.32710	04 44 01.91	+08 55 53.5	18.8	704
2000 QD ₁₂	2001 11 21.21592	03 39 35.67	+21 28 08.7	18.0	704	2000 QH ₁₆	2001 11 25.34182	04 44 01.16	+08 55 52.4	19.5	704
2000 QD ₁₂	2001 11 21.21997	03 39 35.41	+21 28 07.4	17.6	704	2000 QJ ₁₆	2001 11 17.30339	03 39 00.83	+15 02 03.6	18.3	704
2000 QD ₁₂	2001 11 21.23112	03 39 34.77	+21 28 06.1	18.2	704	2000 QJ ₁₆	2001 11 17.31800	03 39 00.03	+15 02 00.9	18.7	704
2000 QD ₁₂	2001 11 21.23124	03 39 34.76	+21 28 05.9	18.0	704	2000 QJ ₁₆	2001 11 17.33344	03 38 59.18	+15 01 58.7	18.7	704
2000 QD ₁₂	2001 11 21.23282	03 39 34.68	+21 28 06.0	17.6	704	2000 QJ ₁₆	2001 11 17.34826	03 38 58.37	+15 01 56.4	19.1	704
2000 QD ₁₂	2001 11 21.23463	03 39 34.58	+21 28 04.8	17.6	704	2000 QJ ₁₆	2001 11 18.28773	03 38 08.77	+14 59 22.5	18.4	704
2000 QD ₁₂	2001 11 21.24627	03 39 33.90	+21 28 02.7	18.1	704	2000 QJ ₁₆	2001 11 18.30273	03 38 07.93	+14 59 19.7	18.6	704
2000 QD ₁₂	2001 11 21.24639	03 39 33.94	+21 28 03.4	18.2	704	2000 QJ ₁₆	2001 11 18.30666	03 38 07.70	+14 59 19.5	18.4	704
2000 QD ₁₂	2001 11 21.24747	03 39 33.85	+21 28 03.1	17.8	704	2000 QJ ₁₆	2001 11 18.31773	03 38 07.13	+14 59 17.1	18.8	704
2000 QD ₁₂	2001 11 21.24928	03 39 33.74	+21 28 02.3	17.5	704	2000 QJ ₁₆	2001 11 18.32152	03 38 06.92	+14 59 16.7	18.5	704
2000 QD ₁₂	2001 11 21.26182	03 39 33.02	+21 28 00.8	18.2	704	2000 QJ ₁₆	2001 11 18.33273	03 38 06.32	+14 59 15.5	19.1	704
2000 QD ₁₂	2001 11 21.26194	03 39 33.05	+21 28 00.4	18.3	704	2000 QJ ₁₆	2001 11 18.33652	03 38 06.12	+14 59 14.0	18.8	704
2000 QD ₁₂	2001 11 21.26214	03 39 33.02	+21 28 00.6	17.7	704	2000 QJ ₁₆	2001 11 18.34773	03 38 05.51	+14 59 12.6	18.9	704
2000 QD ₁₂	2001 11 21.26395	03 39 32.91	+21 27 59.4	17.6	704	2000 QJ ₁₆	2001 11 18.35125	03 38 05.28	+14 59 11.7	18.8	704
2000 QD ₁₂	2001 11 21.27681	03 39 32.19	+21 27 58.2	17.5	704	2000 QJ ₁₆	2001 11 18.36610	03 38 04.50	+14 59 09.8	18.5	704
2000 QD ₁₂	2001 11 21.27798	03 39 32.14	+21 27 57.5	18.4	704	2000 QJ ₁₆	2001 11 19.24071	03 37 18.40	+14 56 47.2	18.0 R	699
2000 QD ₁₂	2001 11 21.27810	03 39 32.12	+21 27 57.4	18.0	704	2000 QJ ₁₆	2001 11 19.26428	03 37 17.20	+14 56 43.1		699
2000 QD ₁₂	2001 11 21.27862	03 39 32.07	+21 27 56.8	17.7	704	2000 QJ ₁₆	2001 11 19.28797	03 37 15.81	+14 56 39.1		699
2000 QD ₁₂	2001 11 21.29148	03 39 31.35	+21 27 55.2	17.6	704	2000 QJ ₁₆	2001 11 19.31145	03 37 14.55	+14 56 35.8		699
2000 QD ₁₂	2001 11 21.29148	03 39 31.35	+21 27 55.2	17.6	704	2000 QJ ₁₆	2001 11 19.31145	03 37 14.55	+14 56 35.8		699
2000 QD ₁₂	2001 11 24.45449	03 36 38.49	+21 18 05.7	17.7	644	2000 QJ ₁₆	2001 11 20.28734	03 36 22.96	+14 53 58.2	18.1	704
2000 QD ₁₂	2001 11 24.46880	03 36 37.70	+21 18 02.8	17.9	644	2000 QJ ₁₆	2001 11 20.30223	03 36 22.14	+14 53 56.2	18.2	704
2000 QD ₁₂	2001 11 24.48327	03 36 36.90	+21 17 59.7	17.8	644	2000 QJ ₁₆	2001 11 20.31690	03 36 21.33	+14 53 53.8	18.4	704
2000 QL ₁₂	2001 11 20.30702	03 52 01.38	+15 17 22.3	20.0	704	2000 QJ ₁₆	2001 11 20.33157	03 36 20.53	+14 53 51.3	18.2	704
2000 QL ₁₂	2001 11 20.32169	03 52 00.37	+15 17 18.5	20.5	704	2000 QJ ₁₆	2001 11 20.34625	03 36 19.74	+14 53 48.8	18.1	704
2000 QL ₁₂	2001 11 20.35105	03 51 58.49	+15 17 11.6	19.9	704	2000 QJ ₁₆	2001 11 20.50925	03 36 11.13	+14 53 22.8	18.8	608
2000 QA ₁₃	2001 11 12.36965	04 24 38.32	+23 41 10.9	19.1	704	2000 QJ ₁₆	2001 11 20.51973	03 36 10.58	+14 53 21.7	18.9	608
2000 QA ₁₃	2001 11 12.38411	04 24 37.59	+23 41 10.7	19.3	704	2000 QJ ₁₆	2001 11 20.53020	03 36 10.00	+14 53 18.9	19.4	608
2000 QA ₁₃	2001 11 12.39858	04 24 36.84	+23 41 09.8	19.8	704	2000 QJ ₁₆	2001 11 24.21714	03 32 57.02	+14 43 46.7	18.6	704
2000 QA ₁₃	2001 11 12.41304	04 24 36.05	+23 41 08.6	19.3	704	2000 QJ ₁₆	2001 11 24.23149	03 32 56.27	+14 43 44.6	18.9	704
2000 QA ₁₃	2001 11 15.95625	04 21 32.18	+23 36 45.1	20.0	1 012	2000 QJ ₁₆	2001 11 24.24699	03 32 55.39	+14 43 42.2	18.6	704
2000 QA ₁₃	2001 11 15.98125	04 21 30.66	+23 36 42.1		1 012	2000 QJ ₁₆	2001 11 24.26122	03 32 54.66	+14 43 41.0	19.1	704
2000 QA ₁₃	2001 11 19.29599	04 18 29.61	+23 31 52.2	18.8	704	2000 QJ ₁₆	2001 11 24.26659	03 32 54.51	+14 43 39.7	18.0	644
2000 QA ₁₃	2001 11 19.31066	04 18 28.79	+23 31 50.9	19.0	704	2000 QJ ₁₆	2001 11 24.27638	03 32 53.89	+14 43 38.5	19.1	704
2000 QA ₁₃	2001 11 19.32532	04 18 27.90	+23 31 49.7	19.2	704	2000 QJ ₁₆	2001 11 24.33893	03 32 50.56	+14 43 29.1	18.2	644
2000 QA ₁₃	2001 11 19.33999	04 18 27.08	+23 31 48.4	18.9	704	2000 QJ ₁₆	2001 11 24.40352	03 32 47.13	+14 43 18.5	18.1	644
2000 QA ₁₃	2001 11 19.35467	04 18 26.24	+23 31 47.1	19.0	704	2000 QJ ₁₆	2001 11 24.45030	03 32 44.72	+14 43 11.2	18.2	644
2000 QA ₁₃	2001 11 21.29956	04 16 37.27	+23 28 36.8	18.2	704	2000 QJ ₁₆	2001 11 24.46161	03 32 44.12	+14 43 09.5	18.6	644
2000 QA ₁₃	2001 11 21.31415	04 16 36.32	+23 28 35.4	19.2	704	2000 QJ ₁₆	2001 11 24.47739	03 32 43.30	+14 43 07.1	18.4	644
2000 QA ₁₃	2001 11 21.32880	04 16 35.55	+23 28 33.5	18.4	704	2000 QJ ₁₆	2001 11 25.31066	03 32 00.42	+14 41 04.2	18.9	704
2000 QA ₁₃	2001 11 21.34340	04 16 34.68	+23 28 32.0	18.6	704	2000 QJ ₁₆	2001 11 25.32533	03 31 59.69	+14 41 02.0	19.0	704
2000 QA ₁₃	2001 11 21.35801	04 16 33.84	+23 28 30.3	18.6	704	2000 QJ ₁₆	2001 11 25.34089	03 31 58.90	+14 40 59.7	19.3	704
2000 QE ₁₃	2001 11 20.44873	06 17 10.95	+20 39 44.1	19.1	704	2000 QV ₁₆	2001 11 19.43254	06 13 42.44	+27 46 30.6	18.1	704
2000 QE ₁₃	2001 11 20.46354	06 17 10.40	+20 39 44.5	19.2	704	2000 QV ₁₆	2001 11 19.45079	06 13 41.81	+27 46 31.7	18.7	704
2000 QE ₁₃	2001 11 20.47823	06 17 09.83	+20 39 44.2	19.3	704	2000 QV ₁₆	2001 11 19.48051	06 13 40.87	+27 46 33.1	18.6	704
2000 QE ₁₃	2001 11 20.49293	06 17 09.30	+20 39 43.5	19.4	704	2000 QX ₁₆	2001 11 16.52608	08 17 30.18	+21 28 13.8	19.2	644
2000 QE ₁₃	2001 11 21.45717	06 16 33.61	+20 39 46.1	19.4	704	2000 QX ₁₆	2001 11 16.52745	08 17 30.29	+21 28 14.4	18.5	644

2000 QC ₁₉	2001 11 25.34545	05 23 47.51	+11 53 04.0	19.6	704	2000 QQ ₃₀	2001 11 17.45071	08 49 25.05	+11 31 41.7	20.0	704
2000 QW ₁₉	1995 07 24.43251	00 31 30.07	+03 05 13.8	20.1	V 691	2000 QQ ₃₀	2001 11 17.46503	08 49 25.43	+11 31 37.8	19.3	704
2000 QW ₁₉	1995 07 24.44341	00 31 30.28	+03 05 14.5	20.4	V 691	2000 QQ ₃₀	2001 11 17.47936	08 49 25.83	+11 31 32.5	19.1	704
2000 QW ₁₉	1995 07 24.45434	00 31 30.46	+03 05 15.2	20.2	V 691	2000 QQ ₃₀	2001 11 17.49375	08 49 26.24	+11 31 27.9	19.4	704
2000 QW ₁₉	2001 10 24.43416	04 59 09.77	+19 13 43.4	20.0	704	2000 QA ₃₁	2001 11 16.46884	07 29 27.40	+24 45 55.9	19.3	644
2000 QW ₁₉	2001 10 24.46708	04 59 09.03	+19 13 40.3	20.1	704	2000 QA ₃₁	2001 11 16.49310	07 29 27.37	+24 46 00.5	18.6	644
2000 QW ₁₉	2001 10 24.48346	04 59 08.66	+19 13 39.6	20.0	704	2000 QA ₃₁	2001 11 16.51485	07 29 27.39	+24 46 05.3	19.0	644
2000 QC ₂₀	2001 11 21.43947	06 05 37.84	+19 29 20.0	19.4	704	2000 QA ₃₁	2001 11 19.44695	07 29 24.97	+24 56 08.9	18.4	704
2000 QC ₂₀	2001 11 21.45414	06 05 37.20	+19 29 19.1	19.9	704	2000 QA ₃₁	2001 11 19.47667	07 29 24.89	+24 56 15.8	19.2	704
2000 QC ₂₀	2001 11 21.46883	06 05 36.54	+19 29 19.0	19.8	704	2000 QA ₃₁	2001 11 19.49170	07 29 24.76	+24 56 18.8	19.6	704
2000 QL ₂₀	2001 11 20.35924	05 16 56.15	+17 37 22.2	19.3	704	2000 QA ₃₁	2001 11 19.50638	07 29 24.65	+24 56 22.1	19.4	704
2000 QL ₂₀	2001 11 20.37350	05 16 55.54	+17 37 20.5	19.5	704	2000 QZ ₃₁	2001 11 20.36741	08 47 54.49	+29 17 38.1	18.8	R 699
2000 QL ₂₀	2001 11 20.40320	05 16 54.22	+17 37 17.1	19.5	704	2000 QZ ₃₁	2001 11 20.38958	08 47 55.33	+29 17 41.2		699
2000 QL ₂₀	2001 11 20.41867	05 16 53.65	+17 37 14.6	19.5	704	2000 QZ ₃₁	2001 11 20.41178	08 47 56.21	+29 17 43.7		699
2000 QS ₂₀	2001 11 17.44188	09 46 46.49	+16 10 48.9	19.0	704	2000 QZ ₃₁	2001 11 20.43390	08 47 57.02	+29 17 45.8		699
2000 QS ₂₀	2001 11 17.45620	09 46 47.42	+16 10 44.2	19.4	704	2000 QC ₃₂	2001 11 20.43380	06 14 23.92	+18 40 15.1	18.9	704
2000 QS ₂₀	2001 11 17.48486	09 46 49.22	+16 10 35.7	19.6	704	2000 QC ₃₂	2001 11 20.44848	06 14 23.44	+18 40 16.7	19.8	704
2000 QS ₂₀	2001 11 17.49926	09 46 50.18	+16 10 30.7	19.4	704	2000 QC ₃₂	2001 11 20.47798	06 14 22.40	+18 40 19.0	19.0	704
2000 QS ₂₀	2001 11 22.61557	09 52 08.99	+15 44 26.7	20.4	608	2000 QC ₃₂	2001 11 20.49268	06 14 21.90	+18 40 19.9	18.8	704
2000 QS ₂₀	2001 11 22.62617	09 52 09.61	+15 44 23.9	19.9	608	2000 QE ₃₃	2001 10 19.42196	05 38 13.15	+38 48 06.6	19.3	704
2000 QS ₂₀	2001 11 22.63674	09 52 10.20	+15 44 20.6	19.8	608	2000 QE ₃₃	2001 10 19.43863	05 38 13.32	+38 48 15.1	19.6	704
2000 QJ ₂₂	1989 09 29.58853	01 27 07.53	-09 36 26.7		4 260	2000 QE ₃₃	2001 10 19.45561	05 38 13.52	+38 48 24.1	19.4	704
2000 QJ ₂₂	1989 09 29.63714	01 27 06.01	-09 37 06.7		4 260	2000 QE ₃₃	2001 11 08.35803	05 35 29.80	+41 38 02.8	19.6	704
2000 QJ ₂₂	1991 01 23.44931	11 45 58.99	+04 51 51.0		4 261	2000 QE ₃₃	2001 11 08.37275	05 35 29.42	+41 38 09.6	19.3	704
2000 QJ ₂₂	1991 01 23.52222	11 45 58.15	+04 52 14.3		4 261	2000 QE ₃₃	2001 11 08.38714	05 35 28.94	+41 38 16.8	19.5	704
2000 QJ ₂₂	1992 06 04.25694	15 58 47.89	-02 21 04.7		4 261	2000 QE ₃₃	2001 11 08.40123	05 35 28.43	+41 38 23.3	19.2	704
2000 QJ ₂₂	1992 06 04.32986	15 58 43.65	-02 21 00.6		4 261	2000 QH ₃₃	2001 11 12.37082	06 19 16.54	+20 50 42.3	18.9	704
2000 QJ ₂₂	1997 11 07.47847	07 59 12.49	+08 15 12.8		4 261	2000 QH ₃₃	2001 11 12.38515	06 19 16.03	+20 50 44.5	19.4	704
2000 QJ ₂₂	1997 11 07.50625	07 59 13.45	+08 15 07.2		4 261	2000 QH ₃₃	2001 11 12.39941	06 19 15.68	+20 50 47.2	19.4	704
2000 QJ ₂₂	1998 01 28.21528	07 18 00.92	+12 16 55.5		4 261	2000 QH ₃₃	2001 11 12.41370	06 19 15.28	+20 50 50.5	19.5	704
2000 QJ ₂₂	1998 01 28.23958	07 17 59.69	+12 17 07.5		4 261	2000 QH ₃₃	2001 11 12.42817	06 19 14.83	+20 50 53.7	19.2	704
2000 QU ₂₂	2001 11 20.45202	06 38 12.29	+19 41 33.3	19.2	704	2000 QH ₃₃	2001 11 20.43304	06 14 53.55	+21 17 46.0	18.6	704
2000 QU ₂₂	2001 11 20.46683	06 38 11.82	+19 41 31.5	19.3	704	2000 QH ₃₃	2001 11 20.44773	06 14 52.96	+21 17 49.0	18.9	704
2000 QU ₂₂	2001 11 20.48152	06 38 11.36	+19 41 30.2	19.1	704	2000 QH ₃₃	2001 11 20.46253	06 14 52.37	+21 17 51.7	18.5	704
2000 QU ₂₂	2001 11 20.49622	06 38 10.90	+19 41 28.7	19.1	704	2000 QH ₃₃	2001 11 20.49192	06 14 51.15	+21 17 57.9	18.3	704
2000 QU ₂₂	2001 11 21.44654	06 37 42.10	+19 40 04.3	18.8	704	2000 QH ₃₃	2001 11 21.44199	06 14 13.60	+21 21 20.2	18.5	704
2000 QU ₂₂	2001 11 21.46121	06 37 41.63	+19 40 03.5	19.3	704	2000 QH ₃₃	2001 11 21.45666	06 14 12.98	+21 21 23.2	19.0	704
2000 QU ₂₂	2001 11 21.47590	06 37 41.14	+19 40 01.5	19.2	704	2000 QH ₃₃	2001 11 21.48603	06 14 11.75	+21 21 29.7	18.7	704
2000 QU ₂₂	2001 11 21.49059	06 37 40.66	+19 40 00.6	19.7	704	2000 QN ₃₃	2001 11 21.30361	05 22 30.39	+33 50 10.6	18.1	704
2000 QU ₂₂	2001 11 21.50529	06 37 40.15	+19 39 58.8	19.3	704	2000 QN ₃₃	2001 11 21.31969	05 22 29.55	+33 50 14.7	18.2	704
2000 QN ₂₃	2001 11 21.37795	07 17 37.53	+30 25 31.3	18.3	704	2000 QN ₃₃	2001 11 21.33477	05 22 28.73	+33 50 17.9	18.4	704
2000 QN ₂₃	2001 11 21.39405	07 17 37.26	+30 25 34.9	19.0	704	2000 QN ₃₃	2001 11 21.36485	05 22 27.09	+33 50 25.3	18.3	704
2000 QN ₂₃	2001 11 21.40941	07 17 37.11	+30 25 39.1	19.1	704	2000 QZ ₃₄	2001 11 20.47128	08 50 10.19	+10 23 10.9	18.4	704
2000 QN ₂₃	2001 11 21.43883	07 17 36.73	+30 25 45.3	18.8	704	2000 QZ ₃₄	2001 11 20.48591	08 50 10.71	+10 23 06.1	19.1	704
2000 QJ ₂₄	2001 11 17.36014	05 36 54.40	+15 25 02.0	18.8	704	2000 QZ ₃₄	2001 11 20.50027	08 50 11.26	+10 23 02.0	18.7	704
2000 QJ ₂₄	2001 11 17.37463	05 36 53.87	+15 24 59.3	19.2	704	2000 QO ₃₅	2001 11 12.35543	04 28 28.72	+26 57 15.1	18.0	704
2000 QJ ₂₄	2001 11 17.38944	05 36 53.26	+15 24 57.1	19.9	704	2000 QO ₃₅	2001 11 12.36991	04 28 27.96	+26 57 11.7	18.5	704
2000 QJ ₂₄	2001 11 17.40372	05 36 52.66	+15 24 56.6	18.7	704	2000 QO ₃₅	2001 11 12.38436	04 28 27.19	+26 57 08.5	18.3	704
2000 QJ ₂₄	2001 11 17.41800	05 36 52.11	+15 24 54.9	18.6	704	2000 QO ₃₅	2001 11 12.39884	04 28 26.41	+26 57 05.2	18.6	704
2000 QJ ₂₄	2001 11 20.36088	05 34 53.16	+15 18 37.7	18.6	704	2000 QO ₃₅	2001 11 12.41330	04 28 25.66	+26 57 01.9	18.7	704
2000 QJ ₂₄	2001 11 20.37542	05 34 52.46	+15 18 36.0	18.9	704	2000 QO ₃₅	2001 11 19.29523	04 22 14.95	+26 28 37.9	18.1	704
2000 QJ ₂₄	2001 11 20.38978	05 34 51.88	+15 18 34.0	18.9	704	2000 QO ₃₅	2001 11 19.30991	04 22 14.08	+26 28 34.0	18.8	704
2000 QJ ₂₄	2001 11 20.40609	05 34 51.05	+15 18 32.6	19.3	704	2000 QO ₃₅	2001 11 19.32457	04 22 13.26	+26 28 29.5	18.8	704
2000 QJ ₂₄	2001 11 20.42033	05 34 50.54	+15 18 30.5	19.5	704	2000 QO ₃₅	2001 11 19.33924	04 22 12.35	+26 28 25.7	18.8	704
2000 QO ₂₄	2001 11 12.43706	08 34 51.32	+23 59 50.0	19.4	704	2000 QO ₃₅	2001 11 19.35391	04 22 11.52	+26 28 21.5	18.8	704
2000 QO ₂₄	2001 11 12.46586	08 34 52.67	+23 59 48.1	19.6	704	2000 QY ₃₅	2001 11 12.43570	08 11 18.54	+22 10 47.1	19.1	704
2000 QO ₂₄	2001 11 12.48025	08 34 53.19	+23 59 45.7	20.1	704	2000 QY ₃₅	2001 11 12.45009	08 11 19.07	+22 10 44.3	19.0	704
2000 QO ₂₄	2001 11 20.37768	08 39 36.54	+23 47 55.4	19.1	R 699	2000 QY ₃₅	2001 11 12.46449	08 11 19.59	+22 10 42.4	18.7	704
2000 QO ₂₄	2001 11 20.39991	08 39 37.14	+23 47 54.6		699	2000 QY ₃₅	2001 11 12.47889	08 11 20.11	+22 10 40.4	19.2	704
2000 QO ₂₄	2001 11 20.42204	08 39 37.80	+23 47 53.3		699	2000 QY ₃₅	2001 11 12.49328	08 11 20.61	+22 10 38.1	19.6	704
2000 QO ₂₄	2001 11 20.44416	08 39 38.37	+23 47 52.4		699	2000 QY ₃₅	2001 11 16.52608	08 13 40.65	+22 01 13.3	18.4	644
2000 QC ₂₅	2001 11 22.42557	09 37 01.69	+33 39 51.3	18.0	R 734	2000 QY ₃₅	2001 11 16.53653	08 13 40.98	+22 01 12.0	18.7	644
2000 QC ₂₅	2001 11 22.43669	09 37 02.17	+33 39 53.7	18.1	R 734	2000 QY ₃₅	2001 11 16.54765	08 13 41.28	+22 01 10.7	18.8	644
2000 QC ₂₅	2001 11 22.44222	09 37 02.37	+33 39 55.5	18.4	R 734	2000 QY ₃₅	2001 11 19.57658	08 15 06.39	+21 54 55.1	19.2	608
2000 QS ₂₆	2001 11 17.45282	09 14 29.30	+13 42 16.1	20.1	704	2000 QY ₃₅	2001 11 19.58722	08 15 06.62	+21 54 53.9	19.2	608
2000 QS ₂₆	2001 11 17.46715	09 14 29.85	+13 42 13.9	20.2	704	2000 QY ₃₅	2001 11 19.59785	08 15 06.87	+21 54 52.6	19.3	608
2000 QS ₂₆	2001 11 17.48148	09 14 30.37	+13 42 13.0	20.1	704	2000 QY ₃₅	2001 11 20.37928	08 15 26.04	+21 53 21.7	18.3	R 699
2000 QS ₂₆	2001 11 17.49587	09 14 30.80	+13 42 10.4	19.3	704	2000 QY ₃₅	2001 11 20.40151	08 15 26.53	+21 53 19.2		699
2000 QC ₂₇	2001 11 20.45644	06 59 35.19	+18 48 44.0	19.5	704	2000 QY ₃₅	2001 11 20.42364	08 15 27.06	+21 53 16.3		699
2000 QC ₂₇	2001 11 20.47113										

2000 QF ₃₇	2001 11 20.30071	03 18 13.57	+15 41 20.1	18.3	704	2000 QO ₃₉	2001 11 20.31487	03 19 00.91	+17 02 20.6	19.3	704
2000 QF ₃₇	2001 11 20.31538	03 18 12.81	+15 41 17.4	18.5	704	2000 QO ₃₉	2001 11 20.32954	03 19 00.17	+17 02 17.4	19.4	704
2000 QF ₃₇	2001 11 20.33005	03 18 12.05	+15 41 14.0	18.1	704	2000 QO ₃₉	2001 11 20.34423	03 18 59.45	+17 02 15.2	19.7	704
2000 QF ₃₇	2001 11 20.34473	03 18 11.31	+15 41 11.2	18.3	704	2000 QO ₃₉	2001 11 21.22754	03 18 17.45	+16 59 26.5	19.6	704
2000 QF ₃₇	2001 11 20.45112	03 18 06.06	+15 40 47.9	19.0	608	2000 QO ₃₉	2001 11 21.24220	03 18 16.77	+16 59 23.9	19.3	704
2000 QF ₃₇	2001 11 20.46161	03 18 05.49	+15 40 46.7	19.2	608	2000 QO ₃₉	2001 11 21.25686	03 18 16.08	+16 59 21.6	19.6	704
2000 QF ₃₇	2001 11 20.47192	03 18 04.95	+15 40 43.8	19.2	608	2000 QO ₃₉	2001 11 21.27153	03 18 15.34	+16 59 18.4	19.7	704
2000 QF ₃₇	2001 11 21.22729	03 17 27.20	+15 38 03.4	18.3	704	2000 QO ₃₉	2001 11 21.28620	03 18 14.58	+16 59 15.6	19.8	704
2000 QF ₃₇	2001 11 21.24195	03 17 26.45	+15 38 00.6	18.7	704	2000 QT ₃₉	2001 11 17.36325	06 09 48.00	+11 49 21.5	18.6	704
2000 QF ₃₇	2001 11 21.25661	03 17 25.69	+15 37 57.0	18.5	704	2000 QT ₃₉	2001 11 17.37775	06 09 47.57	+11 49 19.4	19.1	704
2000 QF ₃₇	2001 11 21.27128	03 17 24.95	+15 37 53.9	18.5	704	2000 QT ₃₉	2001 11 17.39255	06 09 47.21	+11 49 17.8	19.1	704
2000 QF ₃₇	2001 11 21.28591	03 17 24.20	+15 37 50.9	18.8	704	2000 QT ₃₉	2001 11 17.40683	06 09 46.81	+11 49 15.8	19.0	704
2000 QU ₃₇	2001 11 17.38791	04 47 40.60	+23 59 58.2	19.2 V	291	2000 QT ₃₉	2001 11 17.42112	06 09 46.45	+11 49 13.1	19.5	704
2000 QU ₃₇	2001 11 17.40993	04 47 39.38	+23 59 55.7	19.3 V	291	2000 QX ₃₉	1995 08 27.67495	23 35 43.83	+02 52 46.1		327
2000 QU ₃₇	2001 11 17.43202	04 47 38.14	+23 59 53.0	19.3 V	291	2000 QX ₃₉	1995 08 27.69031	23 35 43.11	+02 52 45.2		327
2000 QU ₃₇	2001 11 21.30482	04 44 01.74	+23 52 08.8	19.2	704	2000 QX ₃₉	1995 08 27.70632	23 35 42.31	+02 52 44.4	19.7 V	327
2000 QU ₃₇	2001 11 21.31495	04 44 01.14	+23 52 07.2	19.8 V	291	2000 QX ₃₉	1995 08 27.72236	23 35 41.52	+02 52 43.1		327
2000 QU ₃₇	2001 11 21.31949	04 44 00.85	+23 52 07.4	19.8	704	2000 QX ₃₉	2001 10 15.32136	03 07 50.46	+31 25 57.2		704
2000 QU ₃₇	2001 11 21.32557	04 44 00.52	+23 52 05.8	19.8 V	291	2000 QX ₃₉	2001 10 15.33714	03 07 49.75	+31 25 57.8	19.9	704
2000 QU ₃₇	2001 11 21.33612	04 43 59.88	+23 52 04.6	20.4 V	291	2000 QX ₃₉	2001 10 15.35291	03 07 49.10	+31 25 58.4	19.7	704
2000 QU ₃₇	2001 11 21.34867	04 43 59.10	+23 52 04.5	19.9	704	2000 QX ₃₉	2001 10 15.36867	03 07 48.34	+31 25 58.0	19.4	704
2000 QU ₃₇	2001 11 21.36328	04 43 58.27	+23 52 01.3	19.5	704	2000 QX ₃₉	2001 11 11.28343	02 44 23.22	+30 37 08.9	19.7	704
2000 QY ₃₇	2001 11 18.37215	06 09 12.60	+02 53 56.7	17.8	704	2000 QX ₃₉	2001 11 11.29783	02 44 22.45	+30 37 06.1	19.8	704
2000 QY ₃₇	2001 11 18.38697	06 09 12.26	+02 53 52.2	17.9	704	2000 QX ₃₉	2001 11 11.31221	02 44 21.61	+30 37 02.7	19.9	704
2000 QY ₃₇	2001 11 18.40266	06 09 11.91	+02 53 47.5	18.1	704	2000 QX ₃₉	2001 11 11.32661	02 44 20.75	+30 37 00.7	19.7	704
2000 QY ₃₇	2001 11 18.41810	06 09 11.54	+02 53 43.4	18.3	704	2000 QX ₃₉	2001 11 11.34102	02 44 19.96	+30 36 57.3	19.6	704
2000 QY ₃₇	2001 11 18.43317	06 09 11.21	+02 53 38.7	18.3	704	2000 QY ₃₉	2001 08 27.46908	03 36 41.17	+29 51 13.5	20.0	644
2000 QA ₃₈	2001 11 12.31370	04 30 34.00	+20 24 56.0	19.1	704	2000 QY ₃₉	2001 08 27.47998	03 36 41.54	+29 51 17.3	19.9	644
2000 QA ₃₈	2001 11 12.34218	04 30 32.36	+20 24 52.6	19.4	704	2000 QY ₃₉	2001 08 27.49047	03 36 41.88	+29 51 20.4	20.2	644
2000 QA ₃₈	2001 11 12.35681	04 30 31.53	+20 24 50.6	19.1	704	2000 QY ₃₉	2001 10 15.32349	03 36 58.92	+32 59 59.6	19.3	704
2000 QA ₃₈	2001 11 16.39866	04 26 52.12	+20 16 20.2	19.3 V	691	2000 QY ₃₉	2001 10 15.33927	03 36 58.28	+33 00 01.4	19.4	704
2000 QA ₃₈	2001 11 16.42112	04 26 50.82	+20 16 17.4	19.3 V	691	2000 QY ₃₉	2001 10 15.35503	03 36 57.76	+33 00 03.3	19.4	704
2000 QA ₃₈	2001 11 16.45782	04 26 48.71	+20 16 12.4	19.6 V	691	2000 QY ₃₉	2001 10 15.37080	03 36 57.12	+33 00 04.6	19.3	704
2000 QA ₃₈	2001 11 19.17328	04 24 14.98	+20 10 10.5	18.8 R	699	2000 QY ₃₉	2001 10 15.38657	03 36 56.48	+33 00 06.3	19.6	704
2000 QA ₃₈	2001 11 19.19044	04 24 13.93	+20 10 08.8		699	2000 QY ₃₉	2001 10 19.34143	03 34 24.59	+33 04 50.0	19.4	704
2000 QA ₃₈	2001 11 19.20763	04 24 12.98	+20 10 06.0		699	2000 QY ₃₉	2001 10 19.35776	03 34 23.93	+33 04 52.6	20.0	704
2000 QA ₃₈	2001 11 19.22484	04 24 11.87	+20 10 04.3		699	2000 QY ₃₉	2001 10 19.37397	03 34 23.24	+33 04 54.0	19.5	704
2000 QA ₃₈	2001 11 20.29565	04 23 09.76	+20 07 38.4	19.0	704	2000 QY ₃₉	2001 10 19.39066	03 34 22.51	+33 04 55.3	19.3	704
2000 QA ₃₈	2001 11 20.31054	04 23 08.83	+20 07 35.2	18.7	704	2000 QY ₃₉	2001 11 11.28554	03 14 45.38	+32 44 47.9	19.5	704
2000 QA ₃₈	2001 11 20.32521	04 23 07.99	+20 07 33.0	19.0	704	2000 QY ₃₉	2001 11 11.29994	03 14 44.54	+32 44 43.9	19.6	704
2000 QA ₃₈	2001 11 20.33989	04 23 07.11	+20 07 31.0	19.3	704	2000 QY ₃₉	2001 11 11.31432	03 14 43.75	+32 44 41.5	19.7	704
2000 QA ₃₈	2001 11 20.35458	04 23 06.23	+20 07 28.7	19.1	704	2000 QY ₃₉	2001 11 11.32873	03 14 42.81	+32 44 39.9	19.9	704
2000 QA ₃₈	2001 11 21.30080	04 22 11.10	+20 05 18.4	18.4	704	2000 QY ₃₉	2001 11 11.34313	03 14 42.03	+32 44 36.7	19.6	704
2000 QA ₃₈	2001 11 21.31540	04 22 10.22	+20 05 16.0	18.9	704	2000 QA ₄₀	2001 11 21.45349	09 26 09.61	+21 13 50.8	18.6	704
2000 QA ₃₈	2001 11 21.33005	04 22 09.32	+20 05 13.5	18.9	704	2000 QA ₄₀	2001 11 21.46957	09 26 10.35	+21 13 47.1	18.8	704
2000 QA ₃₈	2001 11 21.34465	04 22 08.46	+20 05 12.0	19.3	704	2000 QA ₄₀	2001 11 21.49872	09 26 11.87	+21 13 40.8	18.7	704
2000 QA ₃₈	2001 11 21.35926	04 22 07.54	+20 05 09.1	19.0	704	2000 QA ₄₀	2001 11 12.36488	05 24 29.01	+19 21 42.3	18.3	704
2000 QM ₃₈	2001 11 16.28413	02 34 57.06	+15 15 37.8	18.9	644	2000 QD ₄₀	2001 11 12.37917	05 24 28.57	+19 21 41.5	18.8	704
2000 QM ₃₈	2001 11 16.30552	02 34 56.14	+15 15 34.0	18.4	644	2000 QD ₄₀	2001 11 12.39346	05 24 28.00	+19 21 40.7	18.7	704
2000 QM ₃₈	2001 11 16.32679	02 34 55.20	+15 15 29.7	18.5	644	2000 QD ₄₀	2001 11 12.40773	05 24 27.47	+19 21 40.3	18.7	704
2000 QM ₃₈	2001 11 17.22322	02 34 17.67	+15 12 41.5	18.8	704	2000 QD ₄₀	2001 11 12.42221	05 24 26.95	+19 21 39.9	18.9	704
2000 QM ₃₈	2001 11 17.23757	02 34 17.05	+15 12 38.5	18.8	704	2000 QD ₄₀	2001 11 20.36495	05 19 06.39	+19 15 40.1	18.4	704
2000 QM ₃₈	2001 11 17.26633	02 34 15.80	+15 12 33.6	18.8	704	2000 QD ₄₀	2001 11 20.37961	05 19 05.71	+19 15 39.2	18.5	704
2000 QM ₃₈	2001 11 17.28070	02 34 15.16	+15 12 30.5	19.1	704	2000 QD ₄₀	2001 11 20.39427	05 19 05.15	+19 15 39.9	19.4	704
2000 QM ₃₈	2001 11 19.21832	02 32 55.81	+15 06 34.0	19.5	704	2000 QD ₄₀	2001 11 20.40894	05 19 04.29	+19 15 38.2	18.7	704
2000 QM ₃₈	2001 11 19.23323	02 32 55.17	+15 06 30.7	19.9	704	2000 QD ₄₀	2001 11 20.42363	05 19 03.79	+19 15 37.0	19.2	704
2000 QM ₃₈	2001 11 19.27752	02 32 53.36	+15 06 23.5	19.9	704	2000 QK ₄₀	2001 11 12.35289	05 27 06.40	+28 37 33.6	18.1	704
2000 QM ₃₈	2001 11 21.15726	02 31 38.79	+15 00 46.2	19.3	704	2000 QK ₄₀	2001 11 12.36734	05 27 05.79	+28 37 34.3	19.3	704
2000 QM ₃₈	2001 11 21.17187	02 31 38.21	+15 00 42.6	19.6	704	2000 QK ₄₀	2001 11 12.38182	05 27 05.17	+28 37 35.0	18.8	704
2000 QM ₃₈	2001 11 21.18650	02 31 37.62	+15 00 40.4	19.6	704	2000 QK ₄₀	2001 11 12.39628	05 27 04.62	+28 37 35.6	18.8	704
2000 QM ₃₈	2001 11 21.20113	02 31 37.03	+15 00 37.6	19.2	704	2000 QK ₄₀	2001 11 12.41075	05 27 04.01	+28 37 36.1	18.7	704
2000 QM ₃₈	2001 11 21.21590	02 31 36.44	+15 00 34.5	19.1	704	2000 QK ₄₀	2001 11 19.36559	05 21 53.52	+28 39 40.1	18.3	704
2000 QP ₃₈	2001 11 12.34282	04 40 06.08	-05 45 04.2	17.2 R	699	2000 QK ₄₀	2001 11 19.38028	05 21 52.79	+28 39 40.4	18.5	704
2000 QP ₃₈	2001 11 12.36645	04 40 05.10	-05 45 11.1		699	2000 QK ₄₀	2001 11 19.39497	05 21 52.02	+28 39 40.3	18.5	704
2000 QP ₃₈	2001 11 12.39012	04 40 04.14	-05 45 18.0		699	2000 QK ₄₀	2001 11 19.40967	05 21 51.28	+28 39 40.5	18.7	704
2000 QP ₃₈	2001 11 12.41387	04 40 03.19	-05 45 24.5		699	2000 QM ₄₀	2001 11 17.32502	04 50 27.79	+14 39 48.9	20.1	704
2000 QP ₃₈	2001 11 19.31190	04 35 14.82	-06 12 04.7	18.0	704	2000 QM ₄₀	2001 11 17.33967	04 50 27.08	+14 39 45.9	19.8	704
2000 QP ₃₈	2001 11 19.32683	04 35 14.14	-06 12 07.6	18.0	704	2000 QM ₄₀	2001 11 17.35459	04 50 26.30	+14 39 44.1	19.8	704
2000 QP ₃₈	2001 11 19.34147	04 35 13.42	-06 12 10.1	17.7	704	2000 QW ₄₀	2001 11 20.45050	06 27 26.27	+19 04 16.3	19.4	704

2000 QP ₄₂	2001 11 12.37692	05 46 19.35	+22 43 18.7	19.8	704	2000 QX ₄₇	2001 11 11.32215	05 05 13.16	+37 47 58.8	19.7	704
2000 QP ₄₂	2001 11 12.39137	05 46 19.02	+22 43 18.8	19.6	704	2000 QX ₄₇	2001 11 11.35043	05 05 11.84	+37 48 01.9	19.7	704
2000 QP ₄₂	2001 11 12.40584	05 46 18.54	+22 43 17.8	19.2	704	2000 QY ₄₇	2001 08 27.49438	04 43 48.21	+19 41 41.3	19.4	644
2000 QP ₄₂	2001 11 12.42029	05 46 18.10	+22 43 17.0	19.4	704	2000 QY ₄₇	2001 08 27.50520	04 43 48.92	+19 41 42.2	19.9	644
2000 QP ₄₂	2001 11 20.36873	05 41 29.65	+22 36 40.2	18.7	704	2000 QY ₄₇	2001 08 27.51465	04 43 49.54	+19 41 43.0	20.3	644
2000 QP ₄₂	2001 11 20.41272	05 41 27.72	+22 36 38.1	19.0	704	2000 QY ₄₇	2001 10 24.40956	05 15 23.45	+19 35 09.1	19.1	V 333
2000 QP ₄₂	2001 11 20.42749	05 41 27.08	+22 36 36.9	19.0	704	2000 QY ₄₇	2001 10 24.43197	05 15 23.22	+19 35 06.7	19.8	V 333
2000 QP ₄₂	2001 11 21.37568	05 40 46.21	+22 35 46.1	18.7	704	2000 QY ₄₇	2001 10 24.45413	05 15 22.90	+19 35 05.5	20.7	V 333
2000 QP ₄₂	2001 11 21.39036	05 40 45.55	+22 35 45.0	19.0	704	2000 QB ₄₈	2001 11 20.44646	06 00 17.57	+22 43 25.6	19.8	704
2000 QP ₄₂	2001 11 21.40504	05 40 44.89	+22 35 44.5	19.1	704	2000 QB ₄₈	2001 11 20.46127	06 00 16.95	+22 43 25.6	19.7	704
2000 QP ₄₂	2001 11 21.41973	05 40 44.17	+22 35 43.8	19.4	704	2000 QB ₄₈	2001 11 20.47596	06 00 16.35	+22 43 25.1	19.7	704
2000 QP ₄₂	2001 11 21.43442	05 40 43.54	+22 35 43.0	19.3	704	2000 QB ₄₈	2001 11 20.49066	06 00 15.72	+22 43 24.2	19.6	704
2000 QO ₄₃	2001 11 20.29389	04 11 58.47	+19 07 42.9	19.1	704	2000 QB ₄₈	2001 11 21.37998	05 59 38.97	+22 43 03.7	19.5	704
2000 QO ₄₃	2001 11 20.30878	04 11 57.62	+19 07 40.4	18.7	704	2000 QB ₄₈	2001 11 21.39465	05 59 38.37	+22 43 03.6	19.8	704
2000 QO ₄₃	2001 11 20.32345	04 11 56.82	+19 07 38.4	18.4	704	2000 QB ₄₈	2001 11 21.40933	05 59 37.70	+22 43 03.0	19.5	704
2000 QO ₄₃	2001 11 20.33813	04 11 56.01	+19 07 35.4	18.6	704	2000 QB ₄₈	2001 11 21.42402	05 59 37.08	+22 43 03.4	19.8	704
2000 QO ₄₃	2001 11 20.35281	04 11 55.22	+19 07 33.5	18.9	704	2000 QB ₄₈	2001 11 21.43871	05 59 36.43	+22 43 02.8	19.8	704
2000 QO ₄₃	2001 11 21.29830	04 11 04.49	+19 04 58.3	18.8	704	2000 QD ₄₈	2001 11 17.43499	08 33 23.67	+11 12 23.9	19.7	704
2000 QO ₄₃	2001 11 21.30747	04 11 03.93	+19 04 55.7	19.0	704	2000 QD ₄₈	2001 11 17.44933	08 33 24.22	+11 12 24.4	20.1	704
2000 QO ₄₃	2001 11 21.31289	04 11 03.69	+19 04 55.3	18.3	704	2000 QD ₄₈	2001 11 17.46366	08 33 24.76	+11 12 17.1	19.9	704
2000 QO ₄₃	2001 11 21.32361	04 11 03.06	+19 04 53.7	19.0	704	2000 QD ₄₈	2001 11 17.47799	08 33 25.31	+11 12 14.6	19.5	704
2000 QO ₄₃	2001 11 21.32754	04 11 02.89	+19 04 52.9	18.5	704	2000 QA ₄₉	2001 11 17.36051	05 45 31.57	+14 00 48.1	19.1	704
2000 QO ₄₃	2001 11 21.33877	04 11 02.21	+19 04 51.7	18.5	704	2000 QA ₄₉	2001 11 17.37501	05 45 31.07	+14 00 46.2	19.8	704
2000 QO ₄₃	2001 11 21.34214	04 11 02.08	+19 04 50.9	18.6	704	2000 QA ₄₉	2001 11 17.38981	05 45 30.42	+14 00 44.9	19.8	704
2000 QO ₄₃	2001 11 21.35374	04 11 01.44	+19 04 50.7	19.9	704	2000 QA ₄₉	2001 11 17.41838	05 45 29.34	+14 00 41.0	19.2	704
2000 QO ₄₃	2001 11 21.35675	04 11 01.30	+19 04 48.6	19.4	704	2000 QD ₄₉	2001 11 17.37202	05 09 05.74	+16 27 27.2	19.5	704
2000 QA ₄₄	2001 11 16.34274	03 27 13.81	+18 58 39.3	19.4	644	2000 QD ₄₉	2001 11 17.38682	05 09 04.95	+16 27 25.7	19.4	704
2000 QA ₄₄	2001 11 16.36386	03 27 12.70	+18 58 35.0	19.0	644	2000 QD ₄₉	2001 11 17.40110	05 09 04.20	+16 27 23.6	19.8	704
2000 QA ₄₄	2001 11 16.38476	03 27 11.65	+18 58 31.5	19.2	644	2000 QD ₄₉	2001 11 17.41539	05 09 03.44	+16 27 22.4	19.6	704
2000 QA ₄₄	2001 11 19.28594	03 24 45.74	+18 49 05.1	19.1	704	2000 QL ₄₉	2001 11 12.43880	08 50 14.32	+25 41 11.3	18.1	704
2000 QA ₄₄	2001 11 19.30061	03 24 44.99	+18 49 02.5	19.5	704	2000 QL ₄₉	2001 11 12.45320	08 50 15.26	+25 41 09.3	18.5	704
2000 QA ₄₄	2001 11 19.31527	03 24 44.24	+18 48 58.8	19.1	704	2000 QL ₄₉	2001 11 12.46760	08 50 16.21	+25 41 06.9	18.5	704
2000 QA ₄₄	2001 11 19.32994	03 24 43.51	+18 48 57.0	19.5	704	2000 QL ₄₉	2001 11 12.48199	08 50 17.17	+25 41 04.7	18.7	704
2000 QA ₄₄	2001 11 19.34461	03 24 42.72	+18 48 53.9	19.5	704	2000 QL ₄₉	2001 11 12.49638	08 50 18.08	+25 41 02.2	18.8	704
2000 QC ₄₄	2001 11 12.37605	05 39 24.91	+26 22 21.1	20.1	704	2000 QL ₄₉	2001 11 20.37613	08 58 23.36	+25 22 56.7	17.7	R 699
2000 QC ₄₄	2001 11 12.39050	05 39 24.36	+26 22 22.4	20.0	704	2000 QL ₄₉	2001 11 20.39833	08 58 24.60	+25 22 54.2		699
2000 QC ₄₄	2001 11 12.40497	05 39 23.83	+26 22 22.7	20.2	704	2000 QL ₄₉	2001 11 20.42046	08 58 25.79	+25 22 52.1		699
2000 QC ₄₄	2001 11 12.41942	05 39 23.16	+26 22 22.4	19.9	704	2000 QL ₄₉	2001 11 20.44258	08 58 26.96	+25 22 49.4		699
2000 QC ₄₄	2001 11 19.36735	05 34 29.25	+26 23 11.4	19.1	704	2000 QL ₄₉	2001 11 21.45082	08 59 21.66	+25 20 53.7	17.7	704
2000 QC ₄₄	2001 11 19.38204	05 34 28.56	+26 23 11.6	19.5	704	2000 QL ₄₉	2001 11 21.46690	08 59 22.50	+25 20 51.8	18.2	704
2000 QC ₄₄	2001 11 19.39674	05 34 27.84	+26 23 11.7	19.1	704	2000 QL ₄₉	2001 11 21.48159	08 59 23.24	+25 20 50.2	18.4	704
2000 QC ₄₄	2001 11 21.37317	05 32 51.60	+26 22 58.8	19.5	704	2000 QL ₄₉	2001 11 21.49605	08 59 24.00	+25 20 48.3	18.4	704
2000 QC ₄₄	2001 11 21.38785	05 32 50.84	+26 22 58.6	19.5	704	2000 QR ₄₉	2001 11 12.43868	08 47 01.39	+24 40 26.5	19.3	704
2000 QC ₄₄	2001 11 21.40252	05 32 50.07	+26 22 58.5	19.6	704	2000 QR ₄₉	2001 11 12.46747	08 47 02.67	+24 40 23.4	20.5	704
2000 QC ₄₄	2001 11 21.41721	05 32 49.29	+26 22 58.4	19.5	704	2000 QR ₄₉	2001 11 12.48187	08 47 03.42	+24 40 23.9	19.9	704
2000 QC ₄₄	2001 11 21.43190	05 32 48.51	+26 22 57.6	19.7	704	2000 QR ₄₉	2001 11 12.49626	08 47 04.06	+24 40 24.8	20.2	704
2000 QE ₄₄	2001 11 20.21239	03 44 23.65	+35 12 42.6	19.0	704	2000 QR ₄₉	2001 11 20.37613	08 52 53.61	+24 32 22.2	18.6	R 699
2000 QE ₄₄	2001 11 20.22733	03 44 22.66	+35 12 39.4	19.0	704	2000 QR ₄₉	2001 11 20.39833	08 52 54.31	+24 32 22.9		699
2000 QE ₄₄	2001 11 20.24286	03 44 21.73	+35 12 37.7	19.1	704	2000 QR ₄₉	2001 11 20.42046	08 52 55.25	+24 32 19.5		699
2000 QE ₄₄	2001 11 20.25747	03 44 20.97	+35 12 33.6	19.0	704	2000 QR ₄₉	2001 11 20.44258	08 52 56.11	+24 32 19.3		699
2000 QE ₄₄	2001 11 20.27204	03 44 19.97	+35 12 32.4	19.0	704	2000 QE ₅₀	2001 11 21.45490	06 07 14.08	+26 39 24.9	19.3	704
2000 QE ₄₄	2001 11 21.21606	03 43 23.46	+35 09 57.5	19.0	704	2000 QE ₅₀	2001 11 21.46958	06 07 13.52	+26 39 25.8	19.4	704
2000 QE ₄₄	2001 11 21.23139	03 43 22.57	+35 09 54.0	19.3	704	2000 QE ₅₀	2001 11 21.49896	06 07 12.30	+26 39 26.7	19.1	704
2000 QE ₄₄	2001 11 21.24654	03 43 21.62	+35 09 51.7	19.0	704	2000 QK ₅₀	2001 11 12.32709	04 04 52.37	+07 33 04.7	18.7	R 699
2000 QE ₄₄	2001 11 21.26209	03 43 20.77	+35 09 49.0	19.2	704	2000 QK ₅₀	2001 11 12.35069	04 04 51.31	+07 33 01.6		699
2000 QE ₄₄	2001 11 21.27824	03 43 19.74	+35 09 45.8	19.2	704	2000 QK ₅₀	2001 11 12.37433	04 04 50.10	+07 32 57.2		699
2000 QG ₄₄	2001 11 12.36531	06 17 54.90	+23 07 41.8	19.2	704	2000 QK ₅₀	2001 11 12.39804	04 04 49.05	+07 32 49.0		699
2000 QG ₄₄	2001 11 12.37979	06 17 54.61	+23 07 42.2	19.7	704	2000 QM ₅₀	2001 11 18.37328	06 16 19.41	+02 07 30.0	19.4	704
2000 QG ₄₄	2001 11 12.39424	06 17 54.36	+23 07 42.7	20.0	704	2000 QM ₅₀	2001 11 18.38810	06 16 48.69	+02 07 26.9	19.5	704
2000 QG ₄₄	2001 11 12.40872	06 17 54.14	+23 07 42.8	19.6	704	2000 QM ₅₀	2001 11 18.40379	06 16 48.23	+02 07 23.3	19.4	704
2000 QG ₄₄	2001 11 12.42317	06 17 53.88	+23 07 42.6	19.2	704	2000 QN ₅₁	2001 11 13.48876	04 18 05.54	+05 58 28.3	20.4	608
2000 QG ₄₄	2001 11 20.43279	06 15 05.60	+23 08 48.9	18.5	704	2000 QN ₅₁	2001 11 13.49907	04 18 05.08	+05 58 26.6	19.9	608
2000 QG ₄₄	2001 11 20.44747	06 15 05.17	+23 08 48.6	18.5	704	2000 QN ₅₁	2001 11 13.50973	04 18 04.59	+05 58 24.3	19.9	608
2000 QG ₄₄	2001 11 20.46228	06 15 04.70	+23 08 49.0	18.6	704	2000 QN ₅₁	2001 11 15.29921	04 16 43.31	+05 52 45.4	19.1	704
2000 QG ₄₄	2001 11 20.47697	06 15 04.27	+23 08 48.8	18.5	704	2000 QN ₅₁	2001 11 15.31394	04 16 42.59	+05 52 42.7	19.3	704
2000 QG ₄₄	2001 11 20.49167	06 15 03.81	+23 08 48.7	18.3	704	2000 QN ₅₁	2001 11 15.32866	04 16 41.91	+05 52 40.1	19.2	704
2000 QG ₄₄	2001 11 21.44098	06 14 36.65	+23 08 59.7	18.2	704	2000 QN ₅₁	2001 11 15.34338	04 16 41.26	+05 52 38.0	19.3	704
2000 QG ₄₄	2001 11 21.45565	06 14 36.23	+23 08 59.8	19.2	704	2000 QN ₅₁	2001 11 15.35813	04 16 40.57	+05 52 34.8	19.4	704
2000 QG ₄₄	2001 11 21.47034	06 14 35.72	+23 08 59.4	18.3	704	2000 QN ₅₁	2001 11 18.29861	04 14 23.78	+05 43 57.4	19.4	704
2000 QG ₄₄	2001 11 21.										

2000 QV ₅₄	2001 11 20.36797	05 35 04.73	+23 02 40.0	18.6	704	2000 QM ₆₀	2001 11 21.42326	06 00 06.05	+24 15 28.2	19.7	704
2000 QV ₅₄	2001 11 20.38263	05 35 03.99	+23 02 40.3	18.9	704	2000 QM ₆₀	2001 11 21.43796	06 00 05.48	+24 15 28.8	19.3	704
2000 QV ₅₄	2001 11 20.39730	05 35 03.26	+23 02 41.2	18.9	704	2000 QO ₆₀	2001 11 20.30877	06 54 20.90	+17 09 37.5	18.9 R	732
2000 QV ₅₄	2001 11 20.41196	05 35 02.50	+23 02 41.8	19.1	704	2000 QO ₆₀	2001 11 20.34166	06 54 20.41	+17 09 37.3	18.9 R	732
2000 QV ₅₄	2001 11 20.42673	05 35 01.77	+23 02 42.4	19.1	704	2000 QO ₆₀	2001 11 20.37453	06 54 19.89	+17 09 38.4	18.2 R	732
2000 QV ₅₄	2001 11 21.37443	05 34 14.98	+23 03 25.5	18.6	704	2000 QO ₆₀	2001 11 21.29161	06 54 06.88	+17 09 49.7		732
2000 QV ₅₄	2001 11 21.38911	05 34 14.19	+23 03 26.2	18.6	704	2000 QO ₆₀	2001 11 21.32448	06 54 06.24	+17 09 48.2		732
2000 QV ₅₄	2001 11 21.40378	05 34 13.49	+23 03 27.0	18.6	704	2000 QO ₆₀	2001 11 21.35745	06 54 05.75	+17 09 50.6		732
2000 QV ₅₄	2001 11 21.41847	05 34 12.69	+23 03 27.5	18.9	704	2000 QW ₆₀	2001 11 12.39537	06 32 33.11	+22 32 32.2	20.0	704
2000 QV ₅₄	2001 11 21.43317	05 34 11.93	+23 03 28.1	18.8	704	2000 QW ₆₀	2001 11 12.40985	06 32 32.94	+22 32 34.2	19.8	704
2000 QW ₅₄	2001 11 16.42343	09 05 29.14	+19 19 33.5	18.7 R	699	2000 QW ₆₀	2001 11 12.42430	06 32 32.62	+22 32 36.3	19.5	704
2000 QW ₅₄	2001 11 16.43918	09 05 30.27	+19 19 32.4		699	2000 QW ₆₀	2001 11 20.43633	06 29 46.04	+22 41 46.4	18.2	704
2000 QW ₅₄	2001 11 16.45497	09 05 31.45	+19 19 28.4		699	2000 QW ₆₀	2001 11 20.46582	06 29 45.18	+22 41 48.1	18.5	704
2000 QW ₅₄	2001 11 16.47079	09 05 32.49	+19 19 26.0		699	2000 QW ₆₀	2001 11 20.48051	06 29 44.74	+22 41 48.9	18.4	704
2000 QZ ₅₄	2001 11 20.36495	05 18 10.96	+18 45 26.7	19.8	704	2000 QW ₆₀	2001 11 20.49521	06 29 44.33	+22 41 49.3	18.9	704
2000 QZ ₅₄	2001 11 20.37961	05 18 10.24	+18 45 26.1	19.9	704	2000 QW ₆₀	2001 11 21.44527	06 29 17.39	+22 43 03.7	18.0	704
2000 QZ ₅₄	2001 11 20.39427	05 18 09.48	+18 45 25.8	19.7	704	2000 QW ₆₀	2001 11 21.45995	06 29 16.95	+22 43 04.9	18.5	704
2000 QZ ₅₄	2001 11 20.40894	05 18 08.79	+18 45 25.2	19.9	704	2000 QW ₆₀	2001 11 21.47463	06 29 16.50	+22 43 05.6	18.7	704
2000 QZ ₅₄	2001 11 20.42363	05 18 08.00	+18 45 25.4	20.3	704	2000 QW ₆₀	2001 11 21.48932	06 29 16.04	+22 43 06.7	18.8	704
2000 QO ₅₅	2001 11 17.36536	06 38 14.39	+15 19 27.3	18.8	704	2000 QB ₆₁	2001 11 12.36594	06 25 36.10	+26 03 30.2	19.2	704
2000 QO ₅₅	2001 11 17.37986	06 38 14.08	+15 19 27.2	19.6	704	2000 QB ₆₁	2001 11 12.38042	06 25 35.80	+26 03 33.0	19.1	704
2000 QO ₅₅	2001 11 17.39466	06 38 13.76	+15 19 27.3	20.2	704	2000 QB ₆₁	2001 11 12.39487	06 25 35.49	+26 03 37.0	19.1	704
2000 QO ₅₅	2001 11 17.40894	06 38 13.45	+15 19 27.0	19.7	704	2000 QB ₆₁	2001 11 12.40935	06 25 35.20	+26 03 40.4	18.6	704
2000 QO ₅₅	2001 11 17.42324	06 38 13.14	+15 19 26.1	19.0	704	2000 QB ₆₁	2001 11 12.42380	06 25 34.86	+26 03 43.7	18.9	704
2000 QT ₅₅	2001 11 20.29766	04 34 35.91	+20 07 25.1	19.2	704	2000 QB ₆₁	2001 11 21.44325	06 21 33.72	+26 42 08.9	18.4	704
2000 QT ₅₅	2001 11 20.31256	04 34 35.11	+20 07 23.3	19.9	704	2000 QB ₆₁	2001 11 21.45793	06 21 33.20	+26 42 12.3	18.6	704
2000 QT ₅₅	2001 11 20.32723	04 34 34.39	+20 07 22.1	19.6	704	2000 QB ₆₁	2001 11 21.47261	06 21 32.67	+26 42 16.0	18.5	704
2000 QT ₅₅	2001 11 20.34191	04 34 33.67	+20 07 21.4	19.6	704	2000 QB ₆₁	2001 11 21.48730	06 21 32.16	+26 42 19.6	18.5	704
2000 QT ₅₅	2001 11 20.35659	04 34 32.83	+20 07 19.8	19.7	704	2000 QB ₆₁	2001 11 21.50200	06 21 31.64	+26 42 23.3	18.7	704
2000 QT ₅₅	2001 11 21.30357	04 33 45.40	+20 06 05.8	19.2	704	2000 QG ₆₂	2001 11 12.36006	05 17 06.81	+22 57 01.2	19.1	704
2000 QT ₅₅	2001 11 21.31823	04 33 44.61	+20 06 04.9	19.4	704	2000 QG ₆₂	2001 11 12.37454	05 17 06.25	+22 57 01.6	19.4	704
2000 QT ₅₅	2001 11 21.33282	04 33 43.87	+20 06 03.7	19.7	704	2000 QG ₆₂	2001 11 12.38899	05 17 05.67	+22 57 03.0	19.1	704
2000 QT ₅₅	2001 11 21.34742	04 33 43.10	+20 06 02.5	19.6	704	2000 QG ₆₂	2001 11 12.40347	05 17 05.08	+22 57 04.0	19.2	704
2000 QT ₅₅	2001 11 21.36203	04 33 42.36	+20 06 01.7	19.7	704	2000 QG ₆₂	2001 11 12.41792	05 17 04.54	+22 57 04.1	19.5	704
2000 QS ₅₇	2001 11 12.35543	04 27 38.27	+27 00 45.0	18.3	704	2000 QG ₆₂	2001 11 20.36419	05 11 20.68	+23 05 46.2	18.1	704
2000 QS ₅₇	2001 11 12.36991	04 27 37.42	+27 00 44.7	18.7	704	2000 QG ₆₂	2001 11 20.37885	05 11 20.02	+23 05 46.6	18.0	704
2000 QS ₅₇	2001 11 12.38436	04 27 36.57	+27 00 44.8	18.8	704	2000 QG ₆₂	2001 11 20.39352	05 11 19.30	+23 05 47.0	18.3	704
2000 QS ₅₇	2001 11 12.39884	04 27 35.74	+27 00 44.9	18.7	704	2000 QG ₆₂	2001 11 20.40818	05 11 18.61	+23 05 48.7	18.2	704
2000 QS ₅₇	2001 11 12.41330	04 27 34.78	+27 00 44.9	19.5	704	2000 QG ₆₂	2001 11 20.42287	05 11 17.90	+23 05 49.7	18.2	704
2000 QS ₅₇	2001 11 19.29549	04 20 42.06	+26 58 31.5	18.3	704	2000 QG ₆₂	2001 11 21.36814	05 10 32.79	+23 06 42.8	17.8	704
2000 QS ₅₇	2001 11 19.31016	04 20 41.07	+26 58 30.9	18.8	704	2000 QG ₆₂	2001 11 21.36964	05 10 32.75	+23 06 44.2	17.8	704
2000 QS ₅₇	2001 11 19.32482	04 20 40.12	+26 58 30.4	18.9	704	2000 QG ₆₂	2001 11 21.38282	05 10 32.07	+23 06 42.9	18.7	704
2000 QS ₅₇	2001 11 19.33950	04 20 39.16	+26 58 29.8	18.8	704	2000 QG ₆₂	2001 11 21.38432	05 10 32.04	+23 06 44.6	18.6	704
2000 QS ₅₇	2001 11 19.35417	04 20 38.21	+26 58 29.1	18.7	704	2000 QG ₆₂	2001 11 21.39749	05 10 31.25	+23 06 43.3	18.4	704
2000 QS ₅₇	2001 11 21.29688	04 18 34.55	+26 56 54.9	18.5	704	2000 QG ₆₂	2001 11 21.39899	05 10 31.28	+23 06 45.5	18.7	704
2000 QS ₅₇	2001 11 21.31181	04 18 33.56	+26 56 54.5	18.5	704	2000 QG ₆₂	2001 11 21.41217	05 10 30.57	+23 06 45.3	18.3	704
2000 QS ₅₇	2001 11 21.32794	04 18 32.43	+26 56 53.2	18.7	704	2000 QG ₆₂	2001 11 21.41368	05 10 30.57	+23 06 47.5	18.2	704
2000 QU ₅₇	2001 11 17.43424	08 30 34.12	+16 02 56.2	19.6	704	2000 QG ₆₂	2001 11 21.42687	05 10 29.83	+23 06 45.5	18.1	704
2000 QU ₅₇	2001 11 17.46290	08 30 35.10	+16 02 53.0	19.9	704	2000 QG ₆₂	2001 11 21.42838	05 10 29.88	+23 06 48.2	18.2	704
2000 QU ₅₇	2001 11 17.47723	08 30 35.58	+16 02 51.4	19.5	704	2000 QO ₆₂	2001 11 21.21606	03 40 42.55	+34 12 12.7	18.7	704
2000 QU ₅₇	2001 11 17.49157	08 30 36.20	+16 02 50.5	19.6	704	2000 QO ₆₂	2001 11 21.23139	03 40 41.40	+34 12 12.5	18.8	704
2000 QQ ₅₈	2001 11 12.28727	02 52 57.44	+26 02 44.1	19.8	704	2000 QO ₆₂	2001 11 21.24654	03 40 40.33	+34 12 13.8	19.0	704
2000 QQ ₅₈	2001 11 12.30199	02 52 56.60	+26 02 43.3	19.6	704	2000 QO ₆₂	2001 11 21.26209	03 40 39.26	+34 12 11.3	18.6	704
2000 QQ ₅₈	2001 11 12.31674	02 52 55.72	+26 02 41.7	19.5	704	2000 QR ₆₂	1996 10 08.33254	01 57 04.56	+14 13 18.2		691
2000 QQ ₅₈	2001 11 12.33146	02 52 54.88	+26 02 40.3	19.2	704	2000 QR ₆₂	1996 10 08.35442	01 57 03.39	+14 13 15.8	19.5 V	691
2000 QQ ₅₈	2001 11 12.34618	02 52 53.99	+26 02 38.2	19.7	704	2000 QR ₆₂	1996 10 08.37592	01 57 02.26	+14 13 13.5		691
2000 QQ ₅₈	2001 11 21.21944	02 44 50.57	+25 43 00.4	19.3	704	2000 QR ₆₂	1998 01 28.36953	09 05 52.22	+29 42 09.6	18.9 V	566
2000 QQ ₅₈	2001 11 21.23422	02 44 49.74	+25 42 59.1	19.5	704	2000 QR ₆₂	1998 01 28.37904	09 05 51.64	+29 42 11.4	18.8 V	566
2000 QQ ₅₈	2001 11 21.24996	02 44 48.89	+25 42 55.6	19.4	704	2000 QR ₆₂	1998 01 28.38867	09 05 51.01	+29 42 13.9	18.7 V	566
2000 QQ ₅₈	2001 11 21.26491	02 44 48.04	+25 42 53.6	19.7	704	2000 QR ₆₂	2001 11 11.36049	05 39 50.59	+33 27 35.7	19.0	704
2000 QR ₅₈	2001 11 19.15478	09 08 02.94	+17 51 02.3	19.4 V	049	2000 QR ₆₂	2001 11 11.38976	05 39 49.53	+33 27 42.3	19.3	704
2000 QR ₅₈	2001 11 19.16799	09 08 03.65	+17 51 02.2	19.4 V	049	2000 QR ₆₂	2001 11 11.40440	05 39 48.94	+33 27 45.2	19.7	704
2000 QR ₅₈	2001 11 19.18334	09 08 04.52	+17 51 01.7	19.5 V	049	2000 QR ₆₂	2001 11 11.41904	05 39 48.49	+33 27 49.1	19.3	704
2000 QW ₅₈	2001 11 21.31568	04 47 50.17	+30 56 00.8	18.7	704	2000 QS ₆₂	2001 11 20.44011	06 50 59.69	+18 53 25.3	18.9	704
2000 QW ₅₈	2001 11 21.33057	04 47 49.17	+30 56 02.1	18.8	704	2000 QS ₆₂	2001 11 20.45480	06 50 59.44	+18 53 26.9	19.6	704
2000 QW ₅₈	2001 11 21.34573	04 47 48.10	+30 56 02.4	18.9	704	2000 QS ₆₂	2001 11 20.46961	06 50 59.23	+18 53 27.5	19.7	704
2000 QY ₅₈	2001 11 20.45329	06 42 15.28	+22 55 43.2	20.0	704	2000 QS ₆₂	2001 11 20.48430	06 50 58.95	+18 53 28.5	19.6	704
2000 QY ₅₈	2001 11 20.46810	06 42 14.93	+22 55 44.5	19.5	704	2000 QA ₆₃	2001 11 16.46952	07 29 26.21	+21 00 29.9	19.0	644
2000 QY ₅₈	2001 11 20.48279	06 42 14.54	+22 55 45.9	19.3	704	2000 QA ₆₃	2001 11 16.49385	07 29 26.20	+21 00 33.0	18.3	644
2000 QY ₅₈											

2000 QR ₆₅	2001 11 20.38439	05 42 52.76	+18 22 35.4	18.5	704	2000 QM ₇₂	2001 11 20.40970	05 23 16.48	+20 05 07.2	19.7	704
2000 QR ₆₅	2001 11 20.39906	05 42 52.14	+18 22 36.3	18.4	704	2000 QM ₇₂	2001 11 20.42446	05 23 15.81	+20 05 06.2	19.6	704
2000 QR ₆₅	2001 11 20.41374	05 42 51.52	+18 22 36.3	18.3	704	2000 QM ₇₂	2001 11 21.37216	05 22 34.20	+20 03 50.1	19.4	704
2000 QR ₆₅	2001 11 20.42849	05 42 50.90	+18 22 38.1	18.3	704	2000 QM ₇₂	2001 11 21.38684	05 22 33.52	+20 03 48.9	19.3	704
2000 QA ₆₆	2001 09 28.40504	06 00 09.10	+39 10 43.4	19.8	704	2000 QM ₇₂	2001 11 21.41620	05 22 32.17	+20 03 46.6	19.6	704
2000 QA ₆₆	2001 09 28.42007	06 00 10.07	+39 10 51.7	20.2	704	2000 QM ₇₂	2001 11 21.43090	05 22 31.52	+20 03 45.8	19.8	704
2000 QA ₆₆	2001 09 28.45024	06 00 11.66	+39 11 06.7	19.6	704	2000 QS ₇₂	2001 11 20.44924	06 22 10.52	+23 23 10.7	20.2	704
2000 QA ₆₆	2001 09 28.46528	06 00 12.47	+39 11 14.2	20.0	704	2000 QS ₇₂	2001 11 20.46405	06 22 09.96	+23 23 11.0	20.0	704
2000 QA ₆₆	2001 11 08.36079	06 18 24.69	+45 46 13.0	19.0	704	2000 QS ₇₂	2001 11 20.49344	06 22 08.80	+23 23 09.5	20.0	704
2000 QA ₆₆	2001 11 08.37551	06 18 24.51	+45 46 22.0	19.2	704	2000 QM ₇₃	2001 11 18.37352	06 20 15.28	+04 34 03.6	19.6	704
2000 QA ₆₆	2001 11 08.38990	06 18 24.23	+45 46 31.2	19.0	704	2000 QM ₇₃	2001 11 18.40407	06 20 14.39	+04 33 57.2	19.8	704
2000 QA ₆₆	2001 11 08.40399	06 18 24.11	+45 46 40.8	19.6	704	2000 QM ₇₃	2001 11 18.41948	06 20 13.89	+04 33 52.6	20.0	704
2000 QB ₆₆	2001 11 15.44906	03 18 20.91	+08 16 37.5	17.9	644	2000 QM ₇₃	2001 11 18.43454	06 20 13.43	+04 33 48.8	20.1	704
2000 QB ₆₆	2001 11 15.47012	03 18 20.05	+08 16 35.6	17.8	644	2000 QE ₇₄	2001 11 21.45587	09 31 18.56	+24 03 29.8	17.9	704
2000 QB ₆₆	2001 11 15.49096	03 18 19.16	+08 16 33.7	17.9	644	2000 QE ₇₄	2001 11 21.47033	09 31 19.20	+24 03 26.0	17.9	704
2000 QB ₆₆	2001 11 19.25326	03 15 44.15	+08 11 50.1	17.4 R	699	2000 QE ₇₄	2001 11 21.48504	09 31 19.91	+24 03 22.4	18.4	704
2000 QB ₆₆	2001 11 19.27689	03 15 43.15	+08 11 48.5		699	2000 QE ₇₄	2001 11 21.50048	09 31 20.62	+24 03 18.2	18.2	704
2000 QB ₆₆	2001 11 19.30050	03 15 42.14	+08 11 46.6		699	2000 QK ₇₅	2001 11 21.36820	05 45 33.84	+30 48 59.8	18.7	704
2000 QB ₆₆	2001 11 19.32395	03 15 41.15	+08 11 45.2		699	2000 QK ₇₅	2001 11 21.38264	05 45 33.30	+30 49 01.3	19.4	704
2000 QB ₆₆	2001 11 19.48540	03 15 34.37	+08 11 36.7	18.2	608	2000 QK ₇₅	2001 11 21.39875	05 45 32.33	+30 49 02.4	18.9	704
2000 QB ₆₆	2001 11 19.49599	03 15 33.92	+08 11 35.9	18.3	608	2000 QK ₇₅	2001 11 21.41412	05 45 31.70	+30 49 03.7	19.1	704
2000 QB ₆₆	2001 11 19.50703	03 15 33.47	+08 11 34.9	18.2	608	2000 QK ₇₅	2001 11 21.42871	05 45 30.95	+30 49 04.2	19.0	704
2000 QB ₆₆	2001 11 20.22394	03 15 04.40	+08 10 44.8	17.4	704	2000 QZ ₇₅	2001 11 15.26235	01 35 47.63	-01 57 27.7	19.6	644
2000 QB ₆₆	2001 11 20.23846	03 15 03.79	+08 10 44.0	17.6	704	2000 QZ ₇₅	2001 11 15.28323	01 35 47.16	-01 57 30.7	19.7	644
2000 QB ₆₆	2001 11 20.25404	03 15 03.11	+08 10 42.8	17.8	704	2000 QZ ₇₅	2001 11 15.30462	01 35 46.66	-01 57 33.3	19.6	644
2000 QB ₆₆	2001 11 20.26859	03 15 02.52	+08 10 42.1	17.8	704	2000 QA ₇₆	2001 11 21.52235	04 22 08.58	+09 24 58.7	20.5	608
2000 QB ₆₆	2001 11 20.28380	03 15 01.89	+08 10 40.9	17.8	704	2000 QA ₇₆	2001 11 21.53296	04 22 08.01	+09 24 55.9	21.2	608
2000 QW ₆₆	2001 11 18.36873	05 34 38.53	+05 57 11.9	18.8	704	2000 QA ₇₆	2001 11 21.54337	04 22 07.31	+09 24 53.4	21.2	608
2000 QW ₆₆	2001 11 18.38357	05 34 37.95	+05 57 09.3	19.4	704	2000 QB ₇₆	2001 11 16.49057	07 18 04.52	+24 15 06.3	19.7 V	291
2000 QW ₆₆	2001 11 18.39871	05 34 37.35	+05 57 07.4	19.0	704	2000 QB ₇₆	2001 11 16.51257	07 18 04.41	+24 15 06.5	19.8 V	291
2000 QW ₆₆	2001 11 18.42962	05 34 36.09	+05 57 02.6	19.4	704	2000 QB ₇₆	2001 11 16.53441	07 18 04.21	+24 15 07.1	19.8 V	291
2000 QF ₆₉	2001 11 17.29240	04 17 14.46	+16 07 30.5	18.9	704	2000 QD ₇₆	2001 11 16.46884	07 26 21.52	+21 30 33.7	19.4	644
2000 QF ₆₉	2001 11 17.30700	04 17 13.66	+16 07 26.7	19.1	704	2000 QD ₇₆	2001 11 16.49310	07 26 21.76	+21 30 32.0	19.6	644
2000 QF ₆₉	2001 11 17.32240	04 17 12.89	+16 07 21.5	19.2	704	2000 QD ₇₆	2001 11 16.51485	07 26 21.96	+21 30 29.9	19.7	644
2000 QF ₆₉	2001 11 17.33705	04 17 12.08	+16 07 17.3	19.2	704	2000 QC ₇₇	2001 11 20.43405	06 15 53.42	+20 06 07.2	19.1	704
2000 QF ₆₉	2001 11 17.35197	04 17 11.34	+16 07 12.3	19.2	704	2000 QC ₇₇	2001 11 20.44873	06 15 52.88	+20 06 06.9	19.3	704
2000 QF ₆₉	2001 11 19.23756	04 15 36.27	+15 57 20.6	18.7 R	699	2000 QC ₇₇	2001 11 20.49293	06 15 51.45	+20 06 04.8	19.3	704
2000 QF ₆₉	2001 11 19.26113	04 15 35.03	+15 57 13.9		699	2000 QC ₇₇	2001 11 21.44249	06 15 22.12	+20 05 34.9	18.9	704
2000 QF ₆₉	2001 11 19.28480	04 15 33.81	+15 57 05.8		699	2000 QC ₇₇	2001 11 21.45717	06 15 21.66	+20 05 34.9	19.5	704
2000 QF ₆₉	2001 11 19.30834	04 15 32.43	+15 57 01.1		699	2000 QC ₇₇	2001 11 21.48654	06 15 20.67	+20 05 33.3	19.5	704
2000 QF ₆₉	2001 11 20.29464	04 14 42.35	+15 51 51.9	19.3	704	2000 QC ₇₇	2001 11 21.50124	06 15 20.19	+20 05 32.5	19.7	704
2000 QF ₆₉	2001 11 20.30954	04 14 41.55	+15 51 47.1	19.6	704	2000 QM ₇₇	2001 11 19.48056	03 05 12.35	+16 24 08.9	20.5	608
2000 QF ₆₉	2001 11 20.32421	04 14 40.76	+15 51 43.5	19.9	704	2000 QM ₇₇	2001 11 19.49162	03 05 11.80	+16 24 06.8	20.0	608
2000 QF ₆₉	2001 11 20.33888	04 14 40.02	+15 51 39.4	19.5	704	2000 QM ₇₇	2001 11 19.50272	03 05 11.28	+16 24 04.3	19.7	608
2000 QF ₆₉	2001 11 20.35357	04 14 39.19	+15 51 35.0	19.5	704	2000 QM ₇₇	2001 11 20.22354	03 04 37.46	+16 21 40.2	18.6	704
2000 QF ₆₉	2001 11 21.29104	04 13 51.27	+15 46 42.0	19.1	704	2000 QM ₇₇	2001 11 20.23826	03 04 36.75	+16 21 37.1	18.9	704
2000 QF ₆₉	2001 11 21.30618	04 13 50.53	+15 46 38.0	18.8	704	2000 QM ₇₇	2001 11 20.25311	03 04 36.02	+16 21 34.2	19.0	704
2000 QF ₆₉	2001 11 21.32232	04 13 49.63	+15 46 34.0	19.2	704	2000 QM ₇₇	2001 11 20.26780	03 04 35.30	+16 21 31.2	18.9	704
2000 QF ₆₉	2001 11 21.33737	04 13 48.85	+15 46 28.7	19.2	704	2000 QM ₇₇	2001 11 20.28250	03 04 34.59	+16 21 28.3	18.6	704
2000 QF ₆₉	2001 11 21.52006	04 13 39.42	+15 45 31.8	20.0	608	2000 QM ₇₇	2001 11 21.22453	03 03 50.57	+16 18 21.0	18.7	704
2000 QF ₆₉	2001 11 21.53027	04 13 38.87	+15 45 29.2	19.5	608	2000 QM ₇₇	2001 11 21.23919	03 03 49.89	+16 18 18.3	19.1	704
2000 QF ₆₉	2001 11 21.54059	04 13 38.34	+15 45 27.8	19.6	608	2000 QM ₇₇	2001 11 21.25385	03 03 49.15	+16 18 15.1	19.3	704
2000 QF ₆₉	2001 11 19.29296	04 08 47.81	+23 26 35.9	19.1	704	2000 QM ₇₇	2001 11 21.26851	03 03 48.46	+16 18 12.1	19.0	704
2000 QF ₆₉	2001 11 19.32230	04 08 46.22	+23 26 30.6	19.7	704	2000 QM ₇₇	2001 11 21.28318	03 03 47.76	+16 18 09.4	19.5	704
2000 QF ₆₉	2001 11 19.33697	04 08 45.51	+23 26 28.2	19.7	704	2000 QQ ₇₇	2001 11 20.36948	05 40 18.24	+20 31 30.1	18.9	704
2000 QF ₆₉	2001 11 21.29730	04 07 04.05	+23 21 16.3	19.1	704	2000 QQ ₇₇	2001 11 20.38414	05 40 17.60	+20 31 28.7	19.2	704
2000 QF ₆₉	2001 11 21.31189	04 07 03.28	+23 21 14.3	19.4	704	2000 QQ ₇₇	2001 11 20.39881	05 40 16.96	+20 31 27.4	19.1	704
2000 QF ₆₉	2001 11 21.32654	04 07 02.45	+23 21 11.6	19.4	704	2000 QQ ₇₇	2001 11 20.41349	05 40 16.30	+20 31 26.5	19.2	704
2000 QF ₆₉	2001 11 21.34114	04 07 01.73	+23 21 09.3	19.5	704	2000 QQ ₇₇	2001 11 20.42824	05 40 15.68	+20 31 25.6	19.3	704
2000 QF ₆₉	2001 11 21.35574	04 07 00.88	+23 21 07.5	19.4	704	2000 QQ ₇₇	2001 11 21.37745	05 39 34.21	+20 30 15.2	18.6	704
2000 QE ₇₁	2001 11 15.43909	03 02 36.37	+03 47 00.6	17.9	644	2000 QQ ₇₇	2001 11 21.39213	05 39 33.52	+20 30 14.2	19.3	704
2000 QE ₇₁	2001 11 15.46025	03 02 35.53	+03 46 57.2	17.4	644	2000 QQ ₇₇	2001 11 21.43619	05 39 31.59	+20 30 12.0	19.0	704
2000 QE ₇₁	2001 11 15.48093	03 02 34.69	+03 46 53.9	17.8	644	2000 QA ₇₈	2001 11 16.42421	09 10 32.72	+22 06 25.1	19.2 R	699
2000 QE ₇₁	2001 11 19.41957	03 00 01.34	+03 37 03.2	18.8	608	2000 QA ₇₈	2001 11 16.43997	09 10 33.19	+22 06 23.1		699
2000 QE ₇₁	2001 11 19.43096	03 00 00.89	+03 37 01.7	18.6	608	2000 QA ₇₈	2001 11 16.45576	09 10 33.66	+22 06 22.5		699
2000 QE ₇₁	2001 11 19.44187	03 00 00.45	+03 37 00.4	18.9	608	2000 QA ₇₈	2001 11 16.47159	09 10 34.11	+22 06 22.0		699
2000 QQ ₇₁	2001 11 12.36030	05 24 59.95	+23 30 20.3	18.5	704	2000 QC ₇₈	2001 11 20.36877	06 52 54.83	+15 09 32.0	18.4	704
2000 QQ ₇₁	2001 11 12.37479	05 24 59.41	+23 30 19.2	18.9	704	2000 QC ₇₈	2001 11 20.38330	06 52 54.65	+15 09 31.1	19.0	704
2000 QQ ₇₁	2001 11 12.38924	05 24 58.90	+23 30 17.9	18.9	704	2000 QC ₇₈	2001 11 20.39847	06 52 54.40	+15 09 28.8	18.9	704
2000 QQ ₇₁	2001 11										

2000 QQ ₈₄	2001 11 11.07173	23 45 43.51	+16 33 51.9	18.6 R	699	2000 QW ₉₁	2001 11 10.00976	06 52 45.82	+24 12 26.3	19.8 R	621
2000 QQ ₈₄	2001 11 11.09506	23 45 43.27	+16 33 46.5		699	2000 QW ₉₁	2001 11 10.02492	06 52 45.76	+24 12 25.7	19.6 R	621
2000 QQ ₈₄	2001 11 11.11850	23 45 43.03	+16 33 42.0		699	2000 QW ₉₁	2001 11 15.00485	06 52 03.20	+24 06 09.0	19.2 R	621
2000 QQ ₈₄	2001 11 11.14197	23 45 42.78	+16 33 37.3		699	2000 QW ₉₁	2001 11 15.02007	06 52 03.04	+24 06 08.2	19.2 R	621
2000 QQ ₈₄	2001 11 17.14255	23 45 03.98	+16 14 21.3	19.2	704	2000 QW ₉₁	2001 11 15.03530	06 52 02.79	+24 06 06.9	19.3 R	621
2000 QQ ₈₄	2001 11 17.15699	23 45 03.87	+16 14 16.3	20.0	704	2000 QY ₉₁	2001 11 17.11509	05 30 28.45	-06 05 02.5	18.5	201
2000 QQ ₈₄	2001 11 17.17603	23 45 03.74	+16 14 14.2	20.0	704	2000 QY ₉₁	2001 11 17.12368	05 30 28.10	-06 05 06.2	18.6	201
2000 QQ ₈₄	2001 11 17.19044	23 45 03.67	+16 14 11.6	19.4	704	2000 QY ₉₁	2001 11 17.13755	05 30 27.52	-06 05 11.6	19.0	201
2000 QQ ₈₄	2001 11 19.20578	23 44 57.72	+16 08 11.5	19.6	644	2000 QD ₉₂	2001 11 21.37668	07 03 14.86	+33 11 16.8	18.4	704
2000 QQ ₈₄	2001 11 19.22683	23 44 57.69	+16 08 08.2	19.3	644	2000 QD ₉₂	2001 11 21.39280	07 03 14.57	+33 11 19.1	19.0	704
2000 QQ ₈₄	2001 11 19.24891	23 44 57.61	+16 08 04.3	18.9	644	2000 QD ₉₂	2001 11 21.40740	07 03 14.32	+33 11 21.2	19.0	704
2000 QW ₈₄	2001 11 21.29523	04 07 29.26	+30 57 48.9	17.4	704	2000 QD ₉₂	2001 11 21.42272	07 03 14.00	+33 11 23.1	18.8	704
2000 QW ₈₄	2001 11 21.31016	04 07 28.40	+30 57 45.9	17.6	704	2000 QD ₉₂	2001 11 21.43710	07 03 13.70	+33 11 23.7	19.2	704
2000 QW ₈₄	2001 11 21.32629	04 07 27.43	+30 57 41.8	17.9	704	2000 QX ₉₂	2001 11 20.44646	06 02 03.27	+22 23 26.7	19.2	704
2000 QW ₈₄	2001 11 21.34149	04 07 26.53	+30 57 39.2	17.6	704	2000 QX ₉₂	2001 11 20.46127	06 02 02.63	+22 23 26.2	19.2	704
2000 QW ₈₄	2001 11 21.35645	04 07 25.64	+30 57 35.9	17.5	704	2000 QX ₉₂	2001 11 20.47596	06 02 01.98	+22 23 25.8	19.3	704
2000 QH ₈₅	2001 11 19.58197	08 20 35.99	+15 40 49.3	20.6	608	2000 QX ₉₂	2001 11 20.49066	06 02 01.37	+22 23 24.6	20.3	704
2000 QH ₈₅	2001 11 19.59261	08 20 36.20	+15 40 45.6	20.4	608	2000 QX ₉₂	2001 11 21.37998	06 01 23.09	+22 22 38.1	19.0	704
2000 QH ₈₅	2001 11 19.60332	08 20 36.40	+15 40 43.2	20.2	608	2000 QX ₉₂	2001 11 21.39465	06 01 22.43	+22 22 36.9	19.4	704
2000 QB ₈₆	2001 11 12.29369	04 07 34.41	+24 59 56.7	18.0	704	2000 QX ₉₂	2001 11 21.40933	06 01 21.76	+22 22 36.3	19.7	704
2000 QB ₈₆	2001 11 12.30841	04 07 33.56	+24 59 54.1	18.6	704	2000 QX ₉₂	2001 11 21.43871	06 01 20.39	+22 22 35.1	19.2	704
2000 QB ₈₆	2001 11 12.32317	04 07 32.77	+24 59 51.3	18.3	704	2000 QY ₉₃	2001 11 13.61987	08 27 20.49	+03 51 42.6	19.8	608
2000 QB ₈₆	2001 11 12.33789	04 07 31.93	+24 59 48.8	18.3	704	2000 QY ₉₃	2001 11 13.63056	08 27 20.93	+03 51 38.8	19.6	608
2000 QB ₈₆	2001 11 12.35261	04 07 31.11	+24 59 45.9	18.2	704	2000 QY ₉₃	2001 11 13.64140	08 27 21.34	+03 51 34.2	19.7	608
2000 QB ₈₆	2001 11 19.29146	04 01 01.82	+24 36 14.0	18.3	704	2000 QY ₉₃	2001 11 18.44823	08 30 17.98	+03 52 16.5	19.5	704
2000 QB ₈₆	2001 11 19.30614	04 01 00.94	+24 36 11.0	18.8	704	2000 QY ₉₃	2001 11 18.46306	08 30 18.41	+03 52 12.0	19.6	704
2000 QB ₈₆	2001 11 19.32080	04 01 00.08	+24 36 07.5	18.7	704	2000 QY ₉₃	2001 11 18.47796	08 30 18.81	+03 52 06.4	19.9	704
2000 QB ₈₆	2001 11 19.33547	04 00 59.18	+24 36 04.5	18.5	704	2000 QY ₉₃	2001 11 19.60718	08 30 55.10	+03 51 32.7	19.8	608
2000 QA ₈₇	2001 11 21.22395	03 23 48.28	+30 19 50.2	18.4	704	2000 QY ₉₃	2001 11 19.61734	08 30 55.39	+03 51 29.4	19.8	608
2000 QA ₈₇	2001 11 21.23883	03 23 47.41	+30 19 45.8	18.6	704	2000 QY ₉₃	2001 11 19.62815	08 30 55.71	+03 51 25.8	19.7	608
2000 QA ₈₇	2001 11 21.25448	03 23 46.57	+30 19 41.2	18.9	704	2000 QJ ₉₄	2000 09 25.24632	22 27 48.70	-01 12 55.9	19.5 V	691
2000 QA ₈₇	2001 11 21.27073	03 23 45.67	+30 19 37.1	18.7	704	2000 QJ ₉₄	2000 09 25.26861	22 27 47.89	-01 12 59.5	20.0 V	691
2000 QA ₈₇	2001 11 21.28645	03 23 44.81	+30 19 34.0	18.7	704	2000 QJ ₉₄	2000 09 25.29281	22 27 47.03	-01 13 03.7	20.0 V	691
2000 QD ₈₇	2001 11 18.37290	06 13 34.42	+02 03 25.4	18.3	704	2000 QJ ₉₄	2001 10 15.32259	03 22 47.98	+30 18 32.2	20.0	704
2000 QD ₈₇	2001 11 18.38772	06 13 34.06	+02 03 19.8	18.6	704	2000 QJ ₉₄	2001 10 15.35413	03 22 46.83	+30 18 33.9	20.7	704
2000 QD ₈₇	2001 11 18.40341	06 13 33.67	+02 03 13.5	18.5	704	2000 QJ ₉₄	2001 10 15.36990	03 22 46.30	+30 18 32.6	20.5	704
2000 QD ₈₇	2001 11 18.41886	06 13 33.30	+02 03 07.6	18.8	704	2000 QJ ₉₄	2001 10 15.38567	03 22 45.76	+30 18 32.7	20.6	704
2000 QD ₈₇	2001 11 18.43392	06 13 32.83	+02 03 01.1	19.5	704	2000 QJ ₉₄	2001 11 11.28467	03 01 40.43	+29 22 57.8	19.4	704
2000 QM ₈₇	2001 11 17.21916	02 36 01.92	+10 39 51.6	18.9	704	2000 QJ ₉₄	2001 11 11.29907	03 01 39.65	+29 22 54.7	20.0	704
2000 QM ₈₇	2001 11 17.23396	02 36 01.26	+10 39 49.5	19.2	704	2000 QJ ₉₄	2001 11 11.31345	03 01 38.81	+29 22 52.1	19.5	704
2000 QM ₈₇	2001 11 17.24859	02 36 00.67	+10 39 45.4	19.2	704	2000 QJ ₉₄	2001 11 11.32786	03 01 38.11	+29 22 48.1	19.4	704
2000 QM ₈₇	2001 11 18.21165	02 35 20.52	+10 36 03.9	19.2	704	2000 QL ₉₄	2001 11 12.48430	04 06 07.40	+05 57 55.5	19.4	608
2000 QM ₈₇	2001 11 18.22659	02 35 19.92	+10 36 00.7	19.8	704	2000 QL ₉₄	2001 11 12.49521	04 06 06.85	+05 57 53.5	20.2	608
2000 QM ₈₇	2001 11 18.24150	02 35 19.22	+10 35 57.5	19.6	704	2000 QL ₉₄	2001 11 12.50585	04 06 06.30	+05 57 52.3	19.7	608
2000 QM ₈₇	2001 11 18.25640	02 35 18.61	+10 35 54.2	19.4	704	2000 QL ₉₄	2001 11 15.29795	04 03 46.47	+05 52 32.7	18.5	704
2000 QM ₈₇	2001 11 18.27129	02 35 18.03	+10 35 50.6	19.6	704	2000 QL ₉₄	2001 11 15.31268	04 03 45.69	+05 52 30.8	19.0	704
2000 QM ₈₇	2001 11 20.21724	02 33 58.48	+10 28 31.3	19.0	704	2000 QL ₉₄	2001 11 15.32741	04 03 44.94	+05 52 29.7	18.6	704
2000 QM ₈₇	2001 11 20.23192	02 33 57.88	+10 28 28.1	19.4	704	2000 QL ₉₄	2001 11 15.34212	04 03 44.16	+05 52 28.1	18.7	704
2000 QM ₈₇	2001 11 20.24681	02 33 57.24	+10 28 24.6	19.2	704	2000 QL ₉₄	2001 11 15.35686	04 03 43.38	+05 52 26.6	18.6	704
2000 QM ₈₇	2001 11 20.26150	02 33 56.66	+10 28 21.4	19.2	704	2000 QL ₉₄	2001 11 16.39956	04 02 50.22	+05 50 40.5	18.5	644
2000 QM ₈₇	2001 11 20.27620	02 33 56.04	+10 28 17.9	19.5	704	2000 QL ₉₄	2001 11 16.42155	04 02 49.09	+05 50 38.1	18.4	644
2000 QX ₈₇	2001 11 19.28142	01 24 46.14	+29 27 24.4	18.4	644	2000 QL ₉₄	2001 11 16.44320	04 02 47.94	+05 50 36.2	18.6	644
2000 QX ₈₇	2001 11 19.30259	01 24 45.34	+29 27 17.1	18.8	644	2000 QL ₉₄	2001 11 18.29735	04 01 12.92	+05 47 45.2	18.4	704
2000 QX ₈₇	2001 11 19.32441	01 24 44.51	+29 27 09.5	19.2	644	2000 QL ₉₄	2001 11 18.31237	04 01 12.12	+05 47 44.2	18.2	704
2000 QN ₈₈	2001 11 17.37092	07 33 31.75	+11 37 40.0	19.0	704	2000 QL ₉₄	2001 11 18.32736	04 01 11.31	+05 47 42.3	18.4	704
2000 QN ₈₈	2001 11 17.38572	07 33 31.86	+11 37 35.3	19.7	704	2000 QL ₉₄	2001 11 18.34237	04 01 10.56	+05 47 41.5	18.6	704
2000 QN ₈₈	2001 11 17.40001	07 33 32.02	+11 37 31.0	19.4	704	2000 QL ₉₄	2001 11 18.35737	04 01 09.71	+05 47 39.9	18.5	704
2000 QN ₈₈	2001 11 17.42859	07 33 32.19	+11 37 21.8	19.2	704	2000 QL ₉₄	2001 11 21.46231	03 58 28.87	+05 43 50.8	18.8	608
2000 QY ₈₈	2001 11 16.47654	07 52 37.08	+22 05 11.9	18.2	644	2000 QL ₉₄	2001 11 21.47282	03 58 28.29	+05 43 48.9	18.6	608
2000 QY ₈₈	2001 11 16.49029	07 52 37.33	+22 05 10.1	18.4	644	2000 QL ₉₄	2001 11 21.48340	03 58 27.76	+05 43 48.8	19.0	608
2000 QY ₈₈	2001 11 16.50408	07 52 37.55	+22 05 08.3	18.6	644	2000 QV ₉₄	2001 11 19.25012	03 56 06.51	+09 39 49.3	18.4 R	699
2000 QG ₈₉	2001 11 17.43163	07 58 36.24	+14 53 40.6	19.4	704	2000 QV ₉₄	2001 11 19.27373	03 56 05.34	+09 39 43.1		699
2000 QG ₈₉	2001 11 17.44597	07 58 36.43	+14 53 36.0	19.5	704	2000 QV ₉₄	2001 11 19.29739	03 56 04.15	+09 39 36.1		699
2000 QG ₈₉	2001 11 17.46029	07 58 36.65	+14 53 32.3	19.8	704	2000 QV ₉₄	2001 11 19.32083	03 56 02.99	+09 39 30.4		699
2000 QG ₈₉	2001 11 17.47462	07 58 36.85	+14 53 28.4	20.0	704	2000 QV ₉₄	2001 11 21.45641	03 54 20.25	+09 30 05.1	20.4	608
2000 QG ₈₉	2001 11 17.48896	07 58 37.01	+14 53 23.9	19.6	704	2000 QV ₉₄	2001 11 21.46719	03 54 19.73	+09 30 02.9	19.4	608
2000 QX ₈₉	2001 11 17.43200	08 02 35.49	+15 12 33.0	19.4	704	2000 QV ₉₄	2001 11 21.47771	03 54 19.19	+09 30 00.5	19.7	608
2000 QX ₈₉	2001 11 17.44634	08 02 35.77	+15 12 28.4	19.6	704	2000 QZ ₉₅	2001 11 16.42343	09 10 48.50	+19 52 14.4	18.1 R	699
2000 QX ₈₉	2001 11 17.46066	08 02 36.06	+15 12 26.1	19.9	704	2000 QZ ₉₅	2001 11 16.43918	09 10 49.57	+19 52 11.2		699</

2000 QF ₉₉	2001 11 20.40415	04 47 20.26	+19 04 36.1	18.0	704	2000 QE ₁₀₇	2001 11 12.40219	05 06 01.87	+22 51 46.2	18.9	704
2000 QF ₉₉	2001 11 20.41884	04 47 19.59	+19 04 35.5	18.3	704	2000 QE ₁₀₇	2001 11 12.41665	05 06 01.40	+22 51 43.9	19.4	704
2000 QF ₉₉	2001 11 21.30683	04 46 39.45	+19 04 04.0	18.1	704	2000 QE ₁₀₇	2001 11 24.91476	04 56 55.96	+22 18 36.5	17.8 R	941
2000 QF ₉₉	2001 11 21.32149	04 46 38.76	+19 04 03.3	18.2	704	2000 QE ₁₀₇	2001 11 24.91758	04 56 55.89	+22 18 36.1	17.8 R	941
2000 QF ₉₉	2001 11 21.33609	04 46 38.06	+19 04 02.9	18.3	704	2000 QE ₁₀₇	2001 11 24.92036	04 56 55.61	+22 18 36.1	17.8 R	941
2000 QF ₉₉	2001 11 21.35069	04 46 37.37	+19 04 02.6	18.5	704	2000 QE ₁₀₇	2001 11 24.92323	04 56 55.48	+22 18 35.5	17.8 R	941
2000 QF ₉₉	2001 11 21.36530	04 46 36.70	+19 04 01.8	18.6	704	2000 QE ₁₀₇	2001 11 24.92616	04 56 55.39	+22 18 35.0	17.8 R	941
2000 QF ₉₉	2001 11 22.40678	04 45 48.85	+19 03 24.2	18.5 V	691	2000 QA ₁₀₉	2001 11 17.43337	08 21 07.47	+16 38 51.8	19.0	704
2000 QF ₉₉	2001 11 22.42901	04 45 47.80	+19 03 23.4	18.5 V	691	2000 QA ₁₀₉	2001 11 17.44771	08 21 07.94	+16 38 51.2	19.3	704
2000 QF ₉₉	2001 11 22.45103	04 45 46.76	+19 03 22.5	18.5 V	691	2000 QA ₁₀₉	2001 11 17.46203	08 21 08.34	+16 38 50.7	19.1	704
2000 QN ₉₉	2001 11 20.44062	07 00 00.30	+17 17 44.8	19.3	704	2000 QA ₁₀₉	2001 11 17.47636	08 21 08.76	+16 38 51.2	19.2	704
2000 QN ₉₉	2001 11 20.45530	06 59 59.97	+17 17 44.8	19.3	704	2000 QA ₁₀₉	2001 11 17.49070	08 21 09.19	+16 38 50.2	19.4	704
2000 QN ₉₉	2001 11 20.47011	06 59 59.60	+17 17 44.6	19.3	704	2000 QA ₁₀₉	2001 11 19.58250	08 22 11.42	+16 38 36.1	19.8	608
2000 QN ₉₉	2001 11 20.48481	06 59 59.27	+17 17 45.2	19.2	704	2000 QA ₁₀₉	2001 11 19.59313	08 22 11.73	+16 38 36.1	20.1	608
2000 QN ₉₉	2001 11 20.49951	06 59 58.89	+17 17 44.7	19.3	704	2000 QA ₁₀₉	2001 11 19.60384	08 22 12.00	+16 38 36.2	19.8	608
2000 QS ₉₉	2001 11 16.52890	08 26 50.58	+18 47 58.4	18.5	644	2000 QE ₁₁₀	2001 11 26.34156	05 01 14.48	+41 55 17.8	17.8	704
2000 QS ₉₉	2001 11 16.53938	08 26 50.87	+18 47 58.4	19.0	644	2000 QE ₁₁₀	2001 11 26.37093	05 01 12.56	+41 55 17.4	17.7	704
2000 QS ₉₉	2001 11 16.55052	08 26 51.19	+18 47 58.4	18.7	644	2000 QE ₁₁₀	2001 11 26.40032	05 01 10.30	+41 55 17.0	17.8	704
2000 QF ₁₀₁	2001 11 16.46745	07 22 54.90	+24 26 06.2	18.9	644	2000 QZ ₁₁₂	2001 11 25.52381	08 48 13.72	+00 47 10.8	20.1	608
2000 QF ₁₀₁	2001 11 16.49173	07 22 54.72	+24 26 10.4	18.6	644	2000 QZ ₁₁₂	2001 11 25.53513	08 48 14.05	+00 47 06.8	20.9	608
2000 QF ₁₀₁	2001 11 16.51341	07 22 54.57	+24 26 13.6	18.9	644	2000 QZ ₁₁₂	2001 11 25.54613	08 48 14.35	+00 47 03.2	20.8	608
2000 QG ₁₀₁	2001 11 16.49767	07 28 19.69	+24 04 08.8	19.9 V	291	2000 QZ ₁₁₂	2001 11 17.43487	08 31 20.01	+12 31 43.3	19.4	704
2000 QG ₁₀₁	2001 11 16.51967	07 28 19.68	+24 04 12.3	19.8 V	291	2000 QZ ₁₁₂	2001 11 17.44921	08 31 20.47	+12 31 39.6	19.6	704
2000 QG ₁₀₁	2001 11 16.54151	07 28 19.68	+24 04 15.6	20.0 V	291	2000 QZ ₁₁₂	2001 11 17.46353	08 31 20.97	+12 31 38.0	20.2	704
2000 QT ₁₀₁	2001 11 24.28733	05 26 10.14	-08 28 24.5	19.2	704	2000 QZ ₁₁₂	2001 11 17.47786	08 31 21.34	+12 31 34.3	19.9	704
2000 QT ₁₀₁	2001 11 24.30205	05 26 09.51	-08 28 28.7	19.5	704	2000 QZ ₁₁₂	2001 11 17.49220	08 31 21.88	+12 31 31.2	19.7	704
2000 QT ₁₀₁	2001 11 24.31680	05 26 08.99	-08 28 29.5	19.7	704	2000 QE ₁₁₃	2001 11 20.36243	04 59 20.07	+19 19 07.1	19.6	704
2000 QT ₁₀₁	2001 11 24.33151	05 26 08.29	-08 28 34.9	19.5	704	2000 QE ₁₁₃	2001 11 20.37709	04 59 19.13	+19 19 05.7	19.6	704
2000 QT ₁₀₁	2001 11 24.34622	05 26 07.64	-08 28 36.8	19.2	704	2000 QE ₁₁₃	2001 11 20.39175	04 59 18.28	+19 19 04.0	20.0	704
2000 QA ₁₀₃	2001 11 25.58843	10 55 20.29	+13 33 50.2	19.9	608	2000 QE ₁₁₃	2001 11 20.40642	04 59 17.44	+19 19 02.3	19.5	704
2000 QA ₁₀₃	2001 11 25.59927	10 55 21.17	+13 33 47.2	20.4	608	2000 QE ₁₁₃	2001 11 20.42110	04 59 16.63	+19 19 00.5	19.7	704
2000 QA ₁₀₃	2001 11 25.60955	10 55 22.07	+13 33 44.7	20.7	608	2000 QE ₁₁₃	2001 11 20.44627	04 59 15.13	+19 18 58.4	19.9 V	691
2000 QC ₁₀₃	2001 11 17.37750	06 08 50.70	+13 43 58.5	18.6	704	2000 QE ₁₁₃	2001 11 20.46890	04 59 13.82	+19 18 55.5	19.9 V	691
2000 QC ₁₀₃	2001 11 17.39230	06 08 50.29	+13 43 57.4	18.7	704	2000 QE ₁₁₃	2001 11 20.49118	04 59 12.56	+19 18 52.8	20.0 V	691
2000 QC ₁₀₃	2001 11 17.40658	06 08 49.88	+13 43 57.5	18.7	704	2000 QE ₁₁₃	2001 11 22.41480	04 57 23.23	+19 15 10.6	19.8 V	691
2000 QC ₁₀₃	2001 11 17.42087	06 08 49.43	+13 43 58.2	18.6	704	2000 QE ₁₁₃	2001 11 22.43702	04 57 21.90	+19 15 08.2	19.7 V	691
2000 QC ₁₀₃	2001 11 20.36467	06 07 20.71	+13 43 55.4	18.3	704	2000 QE ₁₁₃	2001 11 22.45905	04 57 20.63	+19 15 05.5	19.5 V	691
2000 QC ₁₀₃	2001 11 20.37921	06 07 20.21	+13 43 54.4	18.8	704	2000 QJ ₁₁₅	2001 11 19.16062	09 16 29.05	+17 49 31.6	20.3 V	049
2000 QC ₁₀₃	2001 11 20.39356	06 07 19.71	+13 43 53.8	18.4	704	2000 QJ ₁₁₅	2001 11 19.17382	09 16 29.82	+17 49 27.0	20.4 V	049
2000 QC ₁₀₃	2001 11 20.40987	06 07 19.18	+13 43 55.2	18.4	704	2000 QJ ₁₁₅	2001 11 19.18918	09 16 30.64	+17 49 23.1	20.2 V	049
2000 QC ₁₀₃	2001 11 20.42451	06 07 18.68	+13 43 54.4	18.8	704	2000 QR ₁₁₅	2001 11 17.41983	07 56 30.11	+34 48 53.1	18.7 R	699
2000 QL ₁₀₃	2001 11 12.36381	06 05 05.31	+24 38 15.5	19.1	704	2000 QR ₁₁₅	2001 11 17.44106	07 56 30.31	+34 48 58.6		699
2000 QL ₁₀₃	2001 11 12.37829	06 05 04.84	+24 38 17.3	19.1	704	2000 QR ₁₁₅	2001 11 17.46231	07 56 30.54	+34 49 05.3		699
2000 QL ₁₀₃	2001 11 12.39274	06 05 04.43	+24 38 19.4	19.0	704	2000 QR ₁₁₅	2001 11 17.48354	07 56 30.86	+34 49 11.9		699
2000 QL ₁₀₃	2001 11 12.40722	06 05 04.02	+24 38 21.9	19.0	704	2000 QH ₁₁₆	2001 11 15.00485	06 53 26.37	+24 00 39.0	17.8 R	621
2000 QL ₁₀₃	2001 11 12.42167	06 05 03.57	+24 38 25.3	19.2	704	2000 QH ₁₁₆	2001 11 15.02007	06 53 26.34	+24 00 40.3	17.8 R	621
2000 QL ₁₀₃	2001 11 19.43052	06 01 11.90	+25 00 03.4	17.5	704	2000 QH ₁₁₆	2001 11 15.03530	06 53 26.32	+24 00 41.2	17.7 R	621
2000 QL ₁₀₃	2001 11 19.44877	06 01 11.15	+25 00 06.2	17.4	704	2000 QH ₁₁₆	2001 11 24.53105	06 51 51.00	+24 13 47.2	17.6	644
2000 QL ₁₀₃	2001 11 19.46343	06 01 10.58	+25 00 09.3	17.5	704	2000 QH ₁₁₆	2001 11 24.54197	06 51 50.68	+24 13 47.8	17.3	644
2000 QL ₁₀₃	2001 11 19.47849	06 01 09.96	+25 00 12.0	17.3	704	2000 QH ₁₁₆	2001 11 24.56016	06 51 50.41	+24 13 48.9	17.8	644
2000 QL ₁₀₃	2001 11 19.49351	06 01 09.36	+25 00 15.1	17.8	704	2000 QH ₁₁₆	2001 11 20.37100	05 53 00.66	+20 52 08.4	18.6	704
2000 QL ₁₀₃	2001 11 21.37972	05 59 53.88	+25 06 08.0	17.2	704	2000 QK ₁₁₆	2001 11 20.38566	05 53 00.06	+20 52 08.1	19.0	704
2000 QL ₁₀₃	2001 11 21.39440	05 59 53.25	+25 06 10.5	17.7	704	2000 QK ₁₁₆	2001 11 20.40032	05 52 59.48	+20 52 08.4	19.0	704
2000 QL ₁₀₃	2001 11 21.40907	05 59 52.61	+25 06 13.0	18.7	704	2000 QK ₁₁₆	2001 11 20.41500	05 52 58.88	+20 52 08.5	19.2	704
2000 QL ₁₀₃	2001 11 21.43846	05 59 51.35	+25 06 19.4	17.7	704	2000 QK ₁₁₆	2001 11 20.42976	05 52 58.25	+20 52 08.4	19.0	704
2000 QS ₁₀₃	2001 11 16.27504	02 03 04.81	+14 50 00.2	19.0	644	2000 QK ₁₁₆	2001 11 21.37795	05 52 20.71	+20 52 17.7	18.4	704
2000 QS ₁₀₃	2001 11 16.29632	02 03 04.15	+14 49 57.7	19.5	644	2000 QK ₁₁₆	2001 11 21.39263	05 52 20.12	+20 52 17.3	19.2	704
2000 QS ₁₀₃	2001 11 16.31765	02 03 03.49	+14 49 56.1	18.9	644	2000 QK ₁₁₆	2001 11 21.40731	05 52 19.51	+20 52 17.9	19.4	704
2000 QS ₁₀₃	2001 11 17.21986	02 02 36.97	+14 48 28.0	18.9	704	2000 QK ₁₁₆	2001 11 21.42200	05 52 19.05	+20 52 16.1	19.9	704
2000 QS ₁₀₃	2001 11 17.23421	02 02 36.53	+14 48 26.8	18.8	704	2000 QN ₁₁₆	2001 11 15.32929	02 14 45.00	+04 49 56.3	19.1	644
2000 QS ₁₀₃	2001 11 17.24859	02 02 36.12	+14 48 25.4	18.9	704	2000 QN ₁₁₆	2001 11 15.35013	02 14 44.46	+04 49 53.7	19.3	644
2000 QS ₁₀₃	2001 11 17.26296	02 02 35.67	+14 48 23.8	19.0	704	2000 QN ₁₁₆	2001 11 15.37164	02 14 43.86	+04 49 50.7	18.9	644
2000 QS ₁₀₃	2001 11 19.21178	02 01 39.58	+14 45 18.1	19.1	704	2000 QQ ₁₁₆	2001 11 15.48233	03 27 47.31	+12 42 12.5	18.6	644
2000 QS ₁₀₃	2001 11 19.22669	02 01 39.14	+14 45 16.3	19.3	704	2000 QQ ₁₁₆	2001 11 15.50318	03 27 46.57	+12 42 10.8	18.5	644
2000 QS ₁₀₃	2001 11 19.24139	02 01 38.68	+14 45 15.1	19.3	704	2000 QQ ₁₁₆	2001 11 15.52588	03 27 45.76	+12 42 08.6	18.8	644
2000 QS ₁₀₃	2001 11 19.25627	02 01 38.27	+14 45 13.9	19.2	704	2000 QQ ₁₁₆	2001 11 17.28718	03 26 43.65	+12 39 56.6	19.0	704
2000 QS ₁₀₃	2001 11 19.27098	02 01 37.82	+14 45 12.0	19.3	704	2000 QQ ₁₁₆	2001 11 17.31638	03 26 42.48	+12 39 54.6	18.8	704
2000 QS ₁₀₃	2001 11 20.13679	02 01 13.64	+14 43 52.6	19.0	704	2000 QQ ₁₁₆	2001 11 17.33182	03 26 41.92	+12 39 53.4	19.0	704
2000 QS ₁₀₃	2001 11 20.15242	02 01 13.34	+14 43								

2000 QZ ₁₁₆	2001 11 12.37605	05 39 04.47	+25 51 40.0	19.8	704	2000 QA ₁₂₇	2001 11 17.28259	01 29 57.26	+15 01 32.4	19.0	644
2000 QZ ₁₁₆	2001 11 12.39050	05 39 03.91	+25 51 39.7	20.0	704	2000 QA ₁₂₇	2001 11 17.30372	01 29 56.76	+15 01 29.1	19.4	644
2000 QZ ₁₁₆	2001 11 12.40497	05 39 03.31	+25 51 37.6	20.1	704	2000 QA ₁₂₇	2001 11 17.32466	01 29 56.26	+15 01 25.5	18.7	644
2000 QZ ₁₁₆	2001 11 12.41942	05 39 02.72	+25 51 37.1	19.8	704	2000 QZ ₁₂₈	2001 11 22.60021	09 53 20.45	+08 37 12.4	19.8	608
2000 QZ ₁₁₆	2001 11 21.37317	05 32 09.42	+25 39 45.8	19.0	704	2000 QZ ₁₂₈	2001 11 22.61066	09 53 21.00	+08 37 06.8	18.9	608
2000 QZ ₁₁₆	2001 11 21.38785	05 32 08.60	+25 39 44.0	19.4	704	2000 QZ ₁₂₈	2001 11 22.62100	09 53 21.55	+08 37 02.6	18.9	608
2000 QZ ₁₁₆	2001 11 21.40252	05 32 07.75	+25 39 42.6	19.3	704	2000 QG ₁₃₁	1998 02 03.20644	08 00 47.55	+21 19 17.8	20.0	V 691
2000 QZ ₁₁₆	2001 11 21.41721	05 32 06.92	+25 39 41.2	19.4	704	2000 QG ₁₃₁	1998 02 03.23023	08 00 46.25	+21 19 19.8	19.7	V 691
2000 QZ ₁₁₆	2001 11 21.43190	05 32 06.10	+25 39 39.7	19.5	704	2000 QG ₁₃₁	1998 02 03.25265	08 00 45.06	+21 19 21.9	19.7	V 691
2000 QA ₁₁₈	2001 11 16.41554	09 28 22.15	+25 20 09.8	18.9	R 699	2000 QG ₁₃₁	2001 10 21.42759	04 30 33.76	+25 45 48.4	20.1	704
2000 QA ₁₁₈	2001 11 16.43129	09 28 22.93	+25 20 07.4		699	2000 QG ₁₃₁	2001 10 21.44421	04 30 33.45	+25 45 47.7	20.8	704
2000 QA ₁₁₈	2001 11 16.44707	09 28 23.70	+25 20 03.0		699	2000 QG ₁₃₁	2001 10 21.46081	04 30 32.94	+25 45 47.7	20.8	704
2000 QA ₁₁₈	2001 11 16.46289	09 28 24.48	+25 19 59.3		699	2000 QG ₁₃₁	2001 10 21.47742	04 30 32.48	+25 45 46.9	20.5	704
2000 QF ₁₁₈	2001 11 17.39516	06 42 04.41	+11 02 29.1	19.0	704	2000 QG ₁₃₁	2001 11 12.35431	04 15 24.46	+25 23 35.9	19.3	704
2000 QF ₁₁₈	2001 11 17.40945	06 42 04.19	+11 02 25.0	19.3	704	2000 QG ₁₃₁	2001 11 12.36879	04 15 23.56	+25 23 33.7	19.9	704
2000 QF ₁₁₈	2001 11 17.42374	06 42 03.97	+11 02 19.9	19.3	704	2000 QG ₁₃₁	2001 11 12.38325	04 15 22.88	+25 23 32.6	19.9	704
2000 QO ₁₁₉	2001 11 17.36660	06 54 48.72	+15 21 18.5	18.8	704	2000 QG ₁₃₁	2001 11 12.39772	04 15 22.04	+25 23 30.5	20.0	704
2000 QO ₁₁₉	2001 11 17.38110	06 54 48.58	+15 21 14.0	19.1	704	2000 QG ₁₃₁	2001 11 12.41218	04 15 21.33	+25 23 28.7	20.1	704
2000 QO ₁₁₉	2001 11 17.39590	06 54 48.37	+15 21 10.5	19.2	704	2000 QG ₁₃₁	2001 11 19.29347	04 08 58.22	+25 07 57.5	18.9	704
2000 QO ₁₁₉	2001 11 17.41019	06 54 48.26	+15 21 06.8	19.1	704	2000 QG ₁₃₁	2001 11 19.30814	04 08 57.37	+25 07 55.1	19.6	704
2000 QO ₁₁₉	2001 11 17.42448	06 54 48.04	+15 21 03.1	19.3	704	2000 QG ₁₃₁	2001 11 19.32281	04 08 56.54	+25 07 53.0	20.0	704
2000 QS ₁₁₉	2001 11 17.43536	08 40 50.23	+15 29 17.6	19.1	704	2000 QG ₁₃₁	2001 11 19.33748	04 08 55.65	+25 07 50.8	19.7	704
2000 QS ₁₁₉	2001 11 17.46403	08 40 51.07	+15 29 09.8	19.9	704	2000 QG ₁₃₁	2001 11 19.35215	04 08 54.78	+25 07 49.1	20.5	704
2000 QS ₁₁₉	2001 11 17.47836	08 40 51.46	+15 29 05.7	19.8	704	2000 QB ₁₃₂	2001 11 20.45151	06 31 50.67	+21 47 45.2	19.3	704
2000 QS ₁₁₉	2001 11 17.49269	08 40 51.88	+15 29 01.2	20.0	704	2000 QB ₁₃₂	2001 11 20.46632	06 31 50.24	+21 47 46.6	19.6	704
2000 QG ₁₂₀	2001 11 20.38279	06 41 23.21	+17 40 18.7	18.7	704	2000 QB ₁₃₂	2001 11 20.48101	06 31 49.88	+21 47 47.5	19.1	704
2000 QG ₁₂₀	2001 11 20.41343	06 41 22.41	+17 40 15.5	18.9	704	2000 QB ₁₃₂	2001 11 20.49571	06 31 49.44	+21 47 48.1	19.2	704
2000 QG ₁₂₀	2001 11 20.42814	06 41 21.99	+17 40 14.5	18.9	704	2000 QH ₁₃₂	2001 11 12.28856	02 40 23.65	+17 21 58.8	18.8	704
2000 QG ₁₂₀	2001 11 21.44881	06 43 44.73	+21 17 13.9	19.2	704	2000 QH ₁₃₂	2001 11 12.30290	02 40 22.92	+17 21 54.9	18.6	704
2000 QF ₁₂₀	2001 11 21.46348	06 43 44.20	+21 17 13.1	19.5	704	2000 QH ₁₃₂	2001 11 12.31710	02 40 22.14	+17 21 51.6	18.9	704
2000 QF ₁₂₀	2001 11 21.49286	06 43 43.27	+21 17 11.8	20.1	704	2000 QH ₁₃₂	2001 11 12.33130	02 40 21.37	+17 21 46.8	18.9	704
2000 QF ₁₂₀	2001 11 21.50756	06 43 42.86	+21 17 11.4	19.7	704	2000 QH ₁₃₂	2001 11 12.34553	02 40 20.68	+17 21 43.9	19.0	704
2000 QC ₁₂₁	2001 11 17.45257	09 14 35.27	+15 10 34.2	20.0	704	2000 QH ₁₃₂	2001 11 17.22334	02 36 13.86	+16 59 42.8	19.0	704
2000 QC ₁₂₁	2001 11 17.46690	09 14 35.96	+15 10 28.6	19.5	704	2000 QH ₁₃₂	2001 11 17.23770	02 36 13.18	+16 59 39.0	19.1	704
2000 QC ₁₂₁	2001 11 17.48123	09 14 36.61	+15 10 23.3	19.7	704	2000 QH ₁₃₂	2001 11 17.25208	02 36 12.44	+16 59 34.9	18.9	704
2000 QC ₁₂₁	2001 11 17.49562	09 14 37.27	+15 10 18.1	20.0	704	2000 QH ₁₃₂	2001 11 17.26645	02 36 11.71	+16 59 31.0	19.0	704
2000 QX ₁₂₁	2001 11 16.46815	07 24 48.51	+23 09 18.8	18.6	644	2000 QH ₁₃₂	2001 11 17.28082	02 36 10.96	+16 59 27.1	19.0	704
2000 QX ₁₂₁	2001 11 16.49241	07 24 48.54	+23 09 16.1	18.9	644	2000 QH ₁₃₂	2001 11 19.21807	02 34 37.32	+16 50 51.3	18.5	704
2000 QX ₁₂₁	2001 11 16.51415	07 24 48.59	+23 09 13.2	18.6	644	2000 QH ₁₃₂	2001 11 19.23298	02 34 36.58	+16 50 47.4	18.8	704
2000 QX ₁₂₁	2001 11 24.08845	07 24 25.57	+22 54 47.3	17.6	V 049	2000 QH ₁₃₂	2001 11 19.24768	02 34 35.87	+16 50 43.4	18.6	704
2000 QX ₁₂₁	2001 11 24.10180	07 24 25.45	+22 54 46.2	17.9	V 049	2000 QH ₁₃₂	2001 11 19.26257	02 34 35.15	+16 50 40.1	18.7	704
2000 QX ₁₂₁	2001 11 24.11530	07 24 25.33	+22 54 44.8	17.8	V 049	2000 QH ₁₃₂	2001 11 19.27727	02 34 34.45	+16 50 35.9	18.9	704
2000 QA ₁₂₂	2001 11 19.46225	06 49 13.74	+38 57 19.0	17.7	644	2000 QH ₁₃₂	2001 11 21.15977	02 33 06.57	+16 42 22.9	18.7	704
2000 QA ₁₂₂	2001 11 19.49128	06 49 12.89	+38 57 25.5	17.9	644	2000 QH ₁₃₂	2001 11 21.17438	02 33 05.85	+16 42 19.0	19.1	704
2000 QA ₁₂₂	2001 11 19.51584	06 49 12.17	+38 57 30.8	17.7	644	2000 QH ₁₃₂	2001 11 21.20365	02 33 04.47	+16 42 11.7	18.7	704
2000 QE ₁₂₂	2001 11 18.38872	06 29 12.13	+04 12 50.6	19.4	704	2000 QH ₁₃₂	2001 11 21.21842	02 33 03.79	+16 42 08.1	19.1	704
2000 QE ₁₂₂	2001 11 18.40444	06 29 11.82	+04 12 44.5	19.5	704	2000 QH ₁₃₂	2001 11 24.29057	02 30 47.28	+16 29 06.3	19.6	644
2000 QE ₁₂₂	2001 11 18.41986	06 29 11.51	+04 12 39.9	19.5	704	2000 QH ₁₃₂	2001 11 24.31695	02 30 46.10	+16 28 59.2	19.3	644
2000 QE ₁₂₂	2001 11 18.43492	06 29 11.22	+04 12 33.9	19.7	704	2000 QH ₁₃₂	2001 11 24.35239	02 30 44.53	+16 28 50.6	19.0	644
2000 QM ₁₂₄	2001 11 11.29715	02 42 42.92	+31 50 38.5	19.0	R 699	2000 QJ ₁₃₂	2001 11 12.36281	05 49 25.17	+25 56 27.7	18.7	704
2000 QM ₁₂₄	2001 11 11.31989	02 42 42.11	+31 50 35.2		699	2000 QJ ₁₃₂	2001 11 12.37730	05 49 24.67	+25 56 29.3	19.4	704
2000 QM ₁₂₄	2001 11 11.34266	02 42 41.28	+31 50 31.4		699	2000 QJ ₁₃₂	2001 11 12.39175	05 49 24.21	+25 56 31.3	19.1	704
2000 QM ₁₂₄	2001 11 11.36548	02 42 40.40	+31 50 27.8		699	2000 QJ ₁₃₂	2001 11 12.40622	05 49 23.74	+25 56 32.7	18.8	704
2000 QR ₁₂₄	2001 11 17.45385	06 27 39.27	+32 15 02.7	19.0	644	2000 QJ ₁₃₂	2001 11 12.42067	05 49 23.25	+25 56 34.4	19.2	704
2000 QR ₁₂₄	2001 11 17.47514	06 27 38.81	+32 15 06.3	19.3	644	2000 QJ ₁₃₂	2001 11 19.36836	05 45 09.43	+26 08 39.6	18.7	704
2000 QR ₁₂₄	2001 11 17.49730	06 27 38.27	+32 15 10.9	19.2	644	2000 QJ ₁₃₂	2001 11 19.38305	05 45 08.76	+26 08 40.6	18.9	704
2000 QR ₁₂₄	2001 11 21.37267	06 26 01.56	+32 28 44.1	17.9	704	2000 QJ ₁₃₂	2001 11 19.41245	05 45 07.48	+26 08 43.8	18.7	704
2000 QR ₁₂₄	2001 11 21.38713	06 26 01.07	+32 28 47.5	18.3	704	2000 QJ ₁₃₂	2001 11 21.37619	05 43 41.19	+26 11 52.9	18.2	704
2000 QR ₁₂₄	2001 11 21.40330	06 26 00.59	+32 28 49.8	18.7	704	2000 QJ ₁₃₂	2001 11 21.39087	05 43 40.49	+26 11 54.0	18.8	704
2000 QR ₁₂₄	2001 11 21.41877	06 26 00.04	+32 28 52.7	19.3	704	2000 QJ ₁₃₂	2001 11 21.40555	05 43 39.79	+26 11 55.2	18.7	704
2000 QS ₁₂₄	2001 11 17.27446	03 42 19.51	-06 57 41.5	18.1	R 699	2000 QJ ₁₃₂	2001 11 21.42024	05 43 39.09	+26 11 55.4	19.9	704
2000 QS ₁₂₄	2001 11 17.29954	03 42 18.28	-06 57 45.7		699	2000 QJ ₁₃₂	2001 11 21.43493	05 43 38.39	+26 11 58.6	19.0	704
2000 QS ₁₂₄	2001 11 17.32468	03 42 17.03	-06 57 50.9		699	2000 QM ₁₃₂	2001 11 17.35915	05 35 26.92	+14 46 09.5	19.7	704
2000 QS ₁₂₄	2001 11 17.35863	03 42 15.45	-06 57 57.7		699	2000 QM ₁₃₂	2001 11 17.37364	05 35 26.30	+14 46 09.0	19.0	704
2000 QS ₁₂₄	2001 11 19.32034	03 40 43.63	-07 03 36.3	19.0	704	2000 QM ₁₃₂	2001 11 17.38844	05 35 25.57	+14 46 09.1	18.9	704
2000 QS ₁₂₄	2001 11 19.33573	03 40 42.95	-07 03 37.1	18.7	704	2000 QM ₁₃₂	2001 11 17.40272	05 35 24.92	+14 46 08.4	18.9	704
2000 QS ₁₂₄	2001 11 19.34991	03 40 42.20	-07 03 39.9	19.2	704	2000 QM ₁₃₂	2001 11 17.41701	05 35 24.26	+14 46 08.3	18.7	704
2000 QC ₁₂₅	2001 11 20.43860	06 44 42.68	+22 42 03.1	18.2	704	2000 QM ₁₃₂	2001 11 20.36088	05 33 07.45	+14 45 15.7	18.6	704
2000 QC ₁₂₅	2001 11 20.45329	06 4									

2000 QV ₁₃₃	2001 11 19.46746	06 33 19.86	+24 15 51.9	17.8	704	2000 QV ₁₃₈	2001 11 20.37374	08 16 45.69	+26 47 25.0	18.2 R	699
2000 QV ₁₃₃	2001 11 19.48252	06 33 19.52	+24 15 53.5	18.0	704	2000 QV ₁₃₈	2001 11 20.39594	08 16 46.00	+26 47 27.3		699
2000 QV ₁₃₃	2001 11 19.49755	06 33 19.17	+24 15 54.8	17.7	704	2000 QV ₁₃₈	2001 11 20.41807	08 16 46.31	+26 47 28.5		699
2000 QV ₁₃₃	2001 11 21.44502	06 32 34.84	+24 19 13.2	19.3	704	2000 QV ₁₃₈	2001 11 20.44020	08 16 46.56	+26 47 30.3		699
2000 QV ₁₃₃	2001 11 21.44603	06 32 34.84	+24 19 12.8	18.0	704	2000 QV ₁₃₉	2001 11 17.43490	07 19 01.67	+23 22 22.2	20.6 V	691
2000 QV ₁₃₃	2001 11 21.45969	06 32 34.47	+24 19 15.2	18.6	704	2000 QV ₁₃₉	2001 11 17.45852	07 19 01.39	+23 22 23.0	20.8 V	691
2000 QV ₁₃₃	2001 11 21.46071	06 32 34.45	+24 19 14.5	18.5	704	2000 QV ₁₃₉	2001 11 17.48170	07 19 01.15	+23 22 23.1	21.2 V	691
2000 QV ₁₃₃	2001 11 21.47438	06 32 34.12	+24 19 16.3	18.2	704	2000 QV ₁₃₉	2001 11 17.45008	08 46 43.18	+14 49 04.3		704
2000 QV ₁₃₃	2001 11 21.47539	06 32 34.07	+24 19 15.9	18.5	704	2000 QV ₁₃₉	2001 11 17.46440	08 46 43.50	+14 49 02.9	19.6	704
2000 QV ₁₃₃	2001 11 21.48907	06 32 33.69	+24 19 17.6	18.7	704	2000 QV ₁₃₉	2001 11 17.47873	08 46 43.90	+14 49 00.5	20.0	704
2000 QV ₁₃₃	2001 11 21.49008	06 32 33.68	+24 19 17.2	18.5	704	2000 QV ₁₃₉	2001 11 17.49307	08 46 44.24	+14 48 58.6	19.6	704
2000 QV ₁₃₃	2001 11 21.50377	06 32 33.30	+24 19 19.2	18.8	704	2000 QV ₁₄₀	2001 11 17.45120	08 58 20.28	+14 11 59.3	20.3	704
2000 QV ₁₃₃	2001 11 21.50478	06 32 33.30	+24 19 18.7	18.5	704	2000 QV ₁₄₀	2001 11 17.46553	08 58 20.77	+14 11 58.0	20.3	704
2000 QS ₁₃₄	2001 11 21.44124	06 10 11.79	+26 14 43.2	19.0	704	2000 QV ₁₄₀	2001 11 17.49425	08 58 21.65	+14 11 52.6	20.0	704
2000 QS ₁₃₄	2001 11 21.45591	06 10 11.16	+26 14 45.0	19.6	704	2000 QR ₁₄₁	2001 11 12.43408	08 00 31.16	+25 59 44.9	19.0	704
2000 QS ₁₃₄	2001 11 21.47060	06 10 10.59	+26 14 46.5	19.0	704	2000 QR ₁₄₁	2001 11 12.44847	08 00 31.59	+25 59 46.0	19.6	704
2000 QS ₁₃₄	2001 11 21.49997	06 10 09.36	+26 14 49.3	19.5	704	2000 QR ₁₄₁	2001 11 12.46287	08 00 32.07	+25 59 47.3	19.8	704
2000 QM ₁₃₅	2001 11 18.36837	05 29 40.77	+02 27 29.4	18.5	704	2000 QR ₁₄₁	2001 11 12.47727	08 00 32.55	+25 59 49.3	19.3	704
2000 QM ₁₃₅	2001 11 18.38321	05 29 40.12	+02 27 27.4	18.9	704	2000 QR ₁₄₁	2001 11 12.49166	08 00 33.07	+25 59 51.3	19.3	704
2000 QM ₁₃₅	2001 11 18.39834	05 29 39.44	+02 27 25.9	19.1	704	2000 QR ₁₄₁	2001 11 20.37295	08 04 11.49	+26 17 57.3	18.3 R	699
2000 QM ₁₃₅	2001 11 18.41434	05 29 38.67	+02 27 24.1	19.0	704	2000 QR ₁₄₁	2001 11 20.39515	08 04 11.92	+26 18 01.3		699
2000 QM ₁₃₅	2001 11 18.42925	05 29 38.02	+02 27 22.2	19.1	704	2000 QR ₁₄₁	2001 11 20.41729	08 04 12.33	+26 18 04.1		699
2000 QS ₁₃₆	2001 11 17.94433	02 57 53.77	+01 35 38.6	18.9 V	049	2000 QR ₁₄₁	2001 11 20.43941	08 04 12.75	+26 18 08.4		699
2000 QS ₁₃₆	2001 11 17.95889	02 57 53.03	+01 35 35.1	18.8 V	049	2000 QA ₁₄₂	2001 11 12.43657	08 28 51.84	+27 26 21.4	17.9	704
2000 QS ₁₃₆	2001 11 17.97346	02 57 52.20	+01 35 33.0	19.2 V	049	2000 QA ₁₄₂	2001 11 12.45096	08 28 52.63	+27 26 22.4	18.6	704
2000 QS ₁₃₆	2001 11 18.29144	02 57 37.89	+01 34 38.7	19.3	704	2000 QA ₁₄₂	2001 11 12.46537	08 28 53.40	+27 26 23.4	19.0	704
2000 QS ₁₃₆	2001 11 18.33644	02 57 35.81	+01 34 30.4	19.6	704	2000 QA ₁₄₂	2001 11 12.47976	08 28 54.10	+27 26 24.8	19.5	704
2000 QS ₁₃₆	2001 11 18.35145	02 57 35.16	+01 34 27.7	19.5	704	2000 QA ₁₄₂	2001 11 12.49415	08 28 54.88	+27 26 26.3	19.1	704
2000 QW ₁₃₆	2001 11 20.46127	06 01 22.32	+22 43 55.8	20.0	704	2000 QA ₁₄₂	2001 11 20.36821	08 35 11.95	+27 41 02.0	17.8 R	699
2000 QW ₁₃₆	2001 11 20.47596	06 01 21.70	+22 43 56.2	20.0	704	2000 QA ₁₄₂	2001 11 20.39038	08 35 12.85	+27 41 05.4		699
2000 QW ₁₃₆	2001 11 20.49066	06 01 20.97	+22 43 56.0	20.1	704	2000 QA ₁₄₂	2001 11 20.41255	08 35 13.74	+27 41 08.9		699
2000 QW ₁₃₆	2001 11 21.39465	06 00 39.79	+22 44 33.6	20.2	704	2000 QA ₁₄₂	2001 11 20.43468	08 35 14.63	+27 41 12.0		699
2000 QW ₁₃₆	2001 11 21.40933	06 00 39.04	+22 44 35.3	20.3	704	2000 QA ₁₄₂	2001 11 21.44826	08 35 55.88	+27 43 36.4	18.1	704
2000 QW ₁₃₆	2001 11 21.43871	06 00 37.70	+22 44 35.8	20.1	704	2000 QA ₁₄₂	2001 11 21.46432	08 35 56.53	+27 43 38.8	18.5	704
2000 QX ₁₃₆	2001 11 17.29651	05 06 04.92	+15 03 37.2	19.0	704	2000 QA ₁₄₂	2001 11 21.47893	08 35 57.08	+27 43 41.5	18.8	704
2000 QX ₁₃₆	2001 11 17.31111	05 06 04.15	+15 03 36.4	19.5	704	2000 QA ₁₄₂	2001 11 21.49343	08 35 57.66	+27 43 43.5	18.7	704
2000 QX ₁₃₆	2001 11 17.32651	05 06 03.40	+15 03 35.7	19.5	704	2000 QU ₁₄₂	2001 11 17.44214	09 48 43.91	+13 22 10.4	19.3	704
2000 QX ₁₃₆	2001 11 17.34116	05 06 02.61	+15 03 34.4	19.1	704	2000 QU ₁₄₂	2001 11 17.45646	09 48 44.73	+13 22 08.4	20.0	704
2000 QX ₁₃₆	2001 11 17.35608	05 06 01.85	+15 03 33.1	18.9	704	2000 QU ₁₄₂	2001 11 17.49951	09 48 47.05	+13 21 58.1	19.9	704
2000 QX ₁₃₆	2001 11 24.28778	04 59 51.93	+14 55 16.6	18.3	704	2000 QX ₁₄₂	2001 11 16.46050	07 00 18.05	+20 38 12.0	18.9	644
2000 QX ₁₃₆	2001 11 24.30341	04 59 50.97	+14 55 16.5	18.7	704	2000 QX ₁₄₂	2001 11 16.48150	07 00 17.76	+20 38 13.1	19.1	644
2000 QX ₁₃₆	2001 11 24.31900	04 59 50.14	+14 55 14.8	18.6	704	2000 QX ₁₄₂	2001 11 16.50640	07 00 17.41	+20 38 14.0	18.9	644
2000 QX ₁₃₆	2001 11 24.33345	04 59 49.25	+14 55 14.4	18.5	704	2000 QM ₁₄₃	2001 11 17.43898	09 21 02.34	+13 00 07.8	19.5	704
2000 QX ₁₃₆	2001 11 24.34822	04 59 48.45	+14 55 14.7	19.5	704	2000 QM ₁₄₃	2001 11 17.45332	09 21 02.92	+13 00 03.4	19.8	704
2000 QX ₁₃₆	2001 11 25.30475	04 58 54.54	+14 54 11.6	18.9	704	2000 QM ₁₄₃	2001 11 17.46765	09 21 03.56	+13 00 00.2	19.7	704
2000 QX ₁₃₆	2001 11 25.31941	04 58 53.64	+14 54 11.4	18.9	704	2000 QM ₁₄₃	2001 11 17.48197	09 21 04.15	+12 59 57.2	19.7	704
2000 QX ₁₃₆	2001 11 25.33510	04 58 52.69	+14 54 10.1	18.9	704	2000 QM ₁₄₃	2001 11 17.49637	09 21 04.89	+12 59 53.2	19.9	704
2000 QC ₁₃₇	2001 11 17.45742	06 39 50.90	+30 07 10.2	18.9	644	2000 QL ₁₄₄	2001 11 12.39271	05 15 18.24	+17 34 26.0	19.8	704
2000 QC ₁₃₇	2001 11 17.47960	06 39 50.40	+30 07 14.1	19.1	644	2000 QL ₁₄₄	2001 11 12.40697	05 15 17.61	+17 34 25.4	19.9	704
2000 QC ₁₃₇	2001 11 17.50070	06 39 49.96	+30 07 18.0	19.7	644	2000 QL ₁₄₄	2001 11 12.42145	05 15 16.96	+17 34 23.7	20.0	704
2000 QC ₁₃₇	2001 11 21.37370	06 38 18.16	+30 19 10.9	17.9	704	2000 QL ₁₄₄	2001 11 21.29134	05 08 47.97	+17 26 33.4	19.1	704
2000 QC ₁₃₇	2001 11 21.40431	06 38 16.92	+30 19 15.3	19.0	704	2000 QL ₁₄₄	2001 11 21.30648	05 08 47.29	+17 26 30.7	19.0	704
2000 QC ₁₃₇	2001 11 21.41978	06 38 16.59	+30 19 19.2	18.8	704	2000 QL ₁₄₄	2001 11 21.32262	05 08 46.42	+17 26 30.7	19.1	704
2000 QC ₁₃₇	2001 11 21.43416	06 38 16.08	+30 19 21.4	18.6	704	2000 QL ₁₄₄	2001 11 21.33766	05 08 45.72	+17 26 30.1	19.3	704
2000 QM ₁₃₇	2001 11 15.45375	03 24 14.98	+14 06 55.2	18.5	644	2000 QL ₁₄₄	2001 11 25.30566	05 05 28.84	+17 23 16.2	18.7	704
2000 QM ₁₃₇	2001 11 15.47442	03 24 13.97	+14 06 47.9	18.3	644	2000 QL ₁₄₄	2001 11 25.32017	05 05 27.97	+17 23 16.5	19.3	704
2000 QM ₁₃₇	2001 11 15.49522	03 24 12.91	+14 06 40.4	18.8	644	2000 QL ₁₄₄	2001 11 25.33585	05 05 27.24	+17 23 15.2	19.2	704
2000 QM ₁₃₇	2001 11 17.30127	03 22 44.27	+13 56 17.1	18.5	704	2000 QQ ₁₄₅	2001 11 19.62103	08 34 49.63	+08 48 08.0	20.5	608
2000 QM ₁₃₇	2001 11 17.31588	03 22 43.61	+13 56 11.7	18.6	704	2000 QQ ₁₄₅	2001 11 19.63183	08 34 49.90	+08 48 06.3	20.5	608
2000 QM ₁₃₇	2001 11 17.33133	03 22 42.83	+13 56 06.5	18.7	704	2000 QQ ₁₄₅	2001 11 19.64216	08 34 50.16	+08 48 04.2	20.6	608
2000 QM ₁₃₇	2001 11 17.34612	03 22 42.08	+13 56 01.5	18.5	704	2000 QW ₁₄₅	2001 11 20.44467	07 19 56.35	+17 26 08.9	19.6	704
2000 QM ₁₃₇	2001 11 19.24149	03 21 09.74	+13 45 14.5	18.0 R	699	2000 QW ₁₄₅	2001 11 20.45947	07 19 56.20	+17 26 08.8	19.9	704
2000 QM ₁₃₇	2001 11 19.26506	03 21 08.53	+13 45 06.9		699	2000 QW ₁₄₅	2001 11 20.47416	07 19 55.95	+17 26 08.2	20.0	704
2000 QM ₁₃₇	2001 11 19.28876	03 21 07.33	+13 44 58.4		699	2000 QW ₁₄₅	2001 11 20.48886	07 19 55.79	+17 26 09.3	20.3	704
2000 QM ₁₃₇	2001 11 19.31224	03 21 06.15	+13 44 50.6		699	2000 QW ₁₄₅	2001 11 20.50356	07 19 55.55	+17 26 09.4	19.6	704
2000 QM ₁₃₇	2001 11 20.22530	03 20 22.05	+13 39 42.9	18.0	704	2000 QU ₁₄₆	1998 04 21.19751	13 18 52.94	+08 09 30.4	19.4	704
2000 QM ₁₃₇	2001 11 20.24002	03 20 21.30	+13 39 37.9	18.6	704	2000 QU ₁₄₆	1998 04 21.23763	13 18 50.82	+08 09 26.5	19.0	704
2000 QM ₁₃₇	2001 11 20.25487	03 20 20.56	+13 39 32.7	18.5	704	2000 QU ₁₄₆	1998 04 21.25766	13 18 49.92	+08 09 22.9	19.0	704
2000 QM ₁₃₇	2001 11 20.26957	03 20 19.82	+13 39 28.0	18.5							

2000 QN ₁₄₉	2001 11 25.61818	11 02 03.66	+13 22 48.6	20.7	608	2000 QO ₁₅₂	2001 11 19.28164	03 32 11.17	+16 09 38.5	699
2000 QN ₁₄₉	2001 11 25.62851	11 02 04.16	+13 22 46.1	20.5	608	2000 QO ₁₅₂	2001 11 19.30519	03 32 09.91	+16 09 32.9	699
2000 QN ₁₄₉	2001 11 25.63939	11 02 04.72	+13 22 42.7	20.5	608	2000 QO ₁₅₂	2001 11 20.28633	03 31 20.02	+16 05 33.5	18.2 704
2000 QB ₁₅₀	1998 03 31.25598	12 08 32.84	-13 02 41.2	18.8	704	2000 QO ₁₅₂	2001 11 20.30122	03 31 19.23	+16 05 29.8	18.3 704
2000 QB ₁₅₀	1998 03 31.29691	12 08 30.69	-13 02 33.5	19.1	704	2000 QO ₁₅₂	2001 11 20.31589	03 31 18.46	+16 05 26.3	18.2 704
2000 QB ₁₅₀	1998 03 31.31739	12 08 29.56	-13 02 29.5	19.0	704	2000 QO ₁₅₂	2001 11 20.33056	03 31 17.70	+16 05 22.4	18.0 704
2000 QB ₁₅₀	1998 03 31.33782	12 08 28.49	-13 02 25.1	19.1	704	2000 QO ₁₅₂	2001 11 20.34524	03 31 16.92	+16 05 18.8	18.0 704
2000 QB ₁₅₀	2001 10 14.40366	06 11 20.02	+33 01 51.9	19.6	704	2000 QO ₁₅₂	2001 11 21.23005	03 30 32.42	+16 01 44.4	17.9 704
2000 QB ₁₅₀	2001 10 14.41951	06 11 20.40	+33 01 54.6	19.8	704	2000 QO ₁₅₂	2001 11 21.24471	03 30 31.64	+16 01 40.9	18.4 704
2000 QB ₁₅₀	2001 10 14.43531	06 11 20.82	+33 01 55.9	20.0	704	2000 QO ₁₅₂	2001 11 21.25937	03 30 30.88	+16 01 37.1	18.3 704
2000 QB ₁₅₀	2001 10 14.45112	06 11 21.21	+33 01 58.1	20.4	704	2000 QO ₁₅₂	2001 11 21.27404	03 30 30.12	+16 01 33.8	18.2 704
2000 QB ₁₅₀	2001 10 14.46713	06 11 21.49	+33 02 00.3	19.8	704	2000 QO ₁₅₂	2001 11 21.28871	03 30 29.34	+16 01 30.0	18.4 704
2000 QB ₁₅₀	2001 11 11.36347	06 12 08.37	+33 51 53.8	19.5	704	2000 QO ₁₅₂	2001 11 24.44888	03 27 51.65	+15 49 01.0	18.5 644
2000 QB ₁₅₀	2001 11 11.37811	06 12 08.01	+33 51 54.7	19.9	704	2000 QO ₁₅₂	2001 11 24.46018	03 27 51.08	+15 48 58.0	17.9 644
2000 QB ₁₅₀	2001 11 11.40738	06 12 07.36	+33 51 56.5	20.5	704	2000 QO ₁₅₂	2001 11 24.47596	03 27 50.29	+15 48 54.4	18.1 644
2000 QB ₁₅₀	2001 11 11.42201	06 12 06.83	+33 51 55.6	20.0	704	2000 QO ₁₅₂	2001 11 25.31041	03 27 09.64	+15 45 40.5	18.3 704
2000 QC ₁₅₀	2001 11 17.46978	09 44 54.46	+11 27 09.9	20.3	704	2000 QO ₁₅₂	2001 11 25.32508	03 27 08.94	+15 45 37.0	18.8 704
2000 QC ₁₅₀	2001 11 17.48411	09 44 55.29	+11 27 04.4	19.9	704	2000 QO ₁₅₂	2001 11 25.34063	03 27 08.11	+15 45 34.0	18.6 704
2000 QC ₁₅₀	2001 11 17.49851	09 44 56.14	+11 26 58.8	20.6	704	2000 QE ₁₅₃	2001 09 28.40165	05 22 42.19	+35 06 52.7	19.2 704
2000 QC ₁₅₀	2001 11 22.60886	09 49 27.79	+10 57 53.4	20.5	608	2000 QE ₁₅₃	2001 09 28.41668	05 22 42.86	+35 06 56.3	19.9 704
2000 QC ₁₅₀	2001 11 22.61919	09 49 28.27	+10 57 50.8	20.4	608	2000 QE ₁₅₃	2001 09 28.43172	05 22 43.42	+35 06 58.5	20.2 704
2000 QC ₁₅₀	2001 11 22.62969	09 49 28.81	+10 57 47.6	20.5	608	2000 QE ₁₅₃	2001 09 28.44685	05 22 44.00	+35 07 02.1	19.7 704
2000 QQ ₁₅₀	2001 11 16.42499	09 07 16.66	+24 33 59.8	18.0 R	699	2000 QE ₁₅₃	2001 09 28.46189	05 22 44.64	+35 07 04.9	19.2 704
2000 QQ ₁₅₀	2001 11 16.44076	09 07 17.11	+24 33 58.8		699	2000 QE ₁₅₃	2001 11 11.30812	05 24 27.03	+36 48 54.2	18.6 704
2000 QQ ₁₅₀	2001 11 16.45656	09 07 17.60	+24 33 58.0		699	2000 QE ₁₅₃	2001 11 11.32381	05 24 26.36	+36 48 56.1	19.2 704
2000 QQ ₁₅₀	2001 11 16.47238	09 07 18.04	+24 33 56.8		699	2000 QE ₁₅₃	2001 11 11.33804	05 24 25.76	+36 48 55.7	19.1 704
2000 QS ₁₅₀	2001 11 21.45273	09 18 07.42	+25 54 56.7	18.7	704	2000 QE ₁₅₃	2001 11 17.29539	04 52 08.18	+13 53 50.8	19.3 704
2000 QS ₁₅₀	2001 11 21.46880	09 18 07.84	+25 54 56.5	19.0	704	2000 QE ₁₅₃	2001 11 17.30999	04 52 07.41	+13 53 48.2	19.8 704
2000 QS ₁₅₀	2001 11 21.48350	09 18 08.28	+25 54 58.8	19.2	704	2000 QE ₁₅₃	2001 11 17.32539	04 52 06.72	+13 53 45.1	20.0 704
2000 QS ₁₅₀	2001 11 21.49796	09 18 08.75	+25 54 56.6	18.3	704	2000 QE ₁₅₃	2001 11 17.34004	04 52 05.92	+13 53 42.6	19.4 704
2000 QU ₁₅₀	2001 11 15.44488	08 45 57.48	+02 47 14.9	19.4	704	2000 QE ₁₅₃	2001 11 17.35496	04 52 05.20	+13 53 40.1	20.2 704
2000 QU ₁₅₀	2001 11 15.45968	08 45 57.79	+02 47 09.0	19.9	704	2000 QE ₁₅₄	2001 11 15.43547	02 55 31.99	+08 48 11.7	19.2 644
2000 QU ₁₅₀	2001 11 15.47413	08 45 58.13	+02 47 02.4	19.6	704	2000 QE ₁₅₄	2001 11 15.45662	02 55 31.02	+08 48 04.6	18.7 644
2000 QU ₁₅₀	2001 11 18.47986	08 46 51.85	+02 27 58.2	20.0	704	2000 QE ₁₅₄	2001 11 15.47735	02 55 30.04	+08 47 57.5	19.2 644
2000 QU ₁₅₀	2001 11 18.49472	08 46 52.07	+02 27 52.6	19.5	704	2000 QE ₁₅₄	2001 11 19.38835	02 52 37.14	+08 25 29.9	19.3 608
2000 QU ₁₅₀	2001 11 18.50956	08 46 52.29	+02 27 46.7	19.7	704	2000 QE ₁₅₄	2001 11 19.39856	02 52 36.66	+08 25 26.5	19.0 608
2000 QU ₁₅₀	2001 11 25.52433	08 48 12.77	+01 45 40.6	20.3	608	2000 QE ₁₅₄	2001 11 19.40920	02 52 36.19	+08 25 23.2	19.2 608
2000 QU ₁₅₀	2001 11 25.53560	08 48 12.80	+01 45 36.7	20.0	608	2000 QE ₁₅₄	2001 11 20.22129	02 52 01.33	+08 20 54.6	18.7 704
2000 QU ₁₅₀	2001 11 25.54666	08 48 12.91	+01 45 31.8	20.8	608	2000 QE ₁₅₄	2001 11 20.23580	02 52 00.66	+08 20 49.0	18.7 704
2000 QW ₁₅₁	2001 11 12.35505	04 27 16.20	+22 02 06.1	19.3	704	2000 QE ₁₅₄	2001 11 20.25138	02 51 59.97	+08 20 44.2	18.5 704
2000 QW ₁₅₁	2001 11 12.38398	04 27 14.74	+22 02 01.3	20.2	704	2000 QE ₁₅₄	2001 11 20.26594	02 51 59.36	+08 20 39.5	18.5 704
2000 QW ₁₅₁	2001 11 12.41292	04 27 13.39	+22 01 56.9	19.8	704	2000 QE ₁₅₄	2001 11 20.28055	02 51 58.61	+08 20 35.2	19.3 704
2000 QW ₁₅₁	2001 11 15.34163	04 24 54.75	+21 54 49.0	19.9 V	691	2000 QE ₁₅₄	2001 11 24.30063	02 49 11.74	+07 59 36.0	18.7 644
2000 QW ₁₅₁	2001 11 15.36425	04 24 53.62	+21 54 45.4	19.8 V	691	2000 QE ₁₅₄	2001 11 24.32629	02 49 10.67	+07 59 28.4	19.3 644
2000 QW ₁₅₁	2001 11 15.38687	04 24 52.52	+21 54 42.0	19.6 V	691	2000 QE ₁₅₄	2001 11 24.36645	02 49 09.03	+07 59 16.6	18.6 644
2000 QW ₁₅₁	2001 11 20.29691	04 20 49.76	+21 41 58.0	19.3	704	2000 QC ₁₅₄	2001 11 15.97932	04 57 14.69	+19 42 57.1	18.8 V 049
2000 QW ₁₅₁	2001 11 20.31181	04 20 49.07	+21 41 55.5	19.5	704	2000 QC ₁₅₄	2001 11 15.99308	04 57 14.10	+19 42 53.7	18.6 V 049
2000 QW ₁₅₁	2001 11 20.32648	04 20 48.38	+21 41 54.7	19.6	704	2000 QC ₁₅₄	2001 11 16.00609	04 57 13.48	+19 42 49.7	18.7 V 049
2000 QW ₁₅₁	2001 11 20.34116	04 20 47.54	+21 41 51.9	19.4	704	2000 QC ₁₅₄	2001 11 20.36067	04 53 48.55	+19 22 48.2	18.6 704
2000 QW ₁₅₁	2001 11 20.35584	04 20 46.81	+21 41 50.0	19.3	704	2000 QC ₁₅₄	2001 11 20.37533	04 53 47.80	+19 22 43.9	18.9 704
2000 QW ₁₅₁	2001 11 21.30055	04 19 59.13	+21 39 16.3	19.2	704	2000 QC ₁₅₄	2001 11 20.38999	04 53 47.10	+19 22 40.2	19.0 704
2000 QW ₁₅₁	2001 11 21.31515	04 19 58.36	+21 39 14.7	19.4	704	2000 QC ₁₅₄	2001 11 20.40466	04 53 46.32	+19 22 35.8	18.7 704
2000 QW ₁₅₁	2001 11 21.32981	04 19 57.58	+21 39 12.5	19.7	704	2000 QC ₁₅₄	2001 11 20.41934	04 53 45.60	+19 22 31.5	18.6 704
2000 QY ₁₅₁	2001 11 11.18630	01 54 32.29	+20 27 48.6	18.9 R	699	2000 QC ₁₅₄	2001 11 20.44245	04 53 44.39	+19 22 24.9	19.0 V 691
2000 QY ₁₅₁	2001 11 11.20983	01 54 31.52	+20 27 43.8		699	2000 QC ₁₅₄	2001 11 20.46508	04 53 43.22	+19 22 18.6	19.7 V 691
2000 QY ₁₅₁	2001 11 11.23325	01 54 30.83	+20 27 40.3		699	2000 QC ₁₅₄	2001 11 20.48736	04 53 42.17	+19 22 12.9	18.8 V 691
2000 QY ₁₅₁	2001 11 11.25667	01 54 30.07	+20 27 37.1		699	2000 QC ₁₅₄	2001 11 22.41115	04 52 07.03	+19 13 14.4	18.8 V 691
2000 QY ₁₅₁	2001 11 11.33363	01 54 27.72	+20 27 23.4	19.4	644	2000 QC ₁₅₄	2001 11 22.43337	04 52 05.89	+19 13 07.8	19.2 V 691
2000 QY ₁₅₁	2001 11 11.35507	01 54 27.08	+20 27 19.6	19.7	644	2000 QC ₁₅₄	2001 11 22.45540	04 52 04.74	+19 13 01.7	19.1 V 691
2000 QY ₁₅₁	2001 11 11.37601	01 54 26.41	+20 27 15.8	19.7	644	2000 QD ₁₅₄	2000 08 03.31290	21 45 45.87	+01 25 24.8	19.3 704
2000 QY ₁₅₁	2001 11 17.22512	01 51 38.41	+20 10 41.2	20.0	704	2000 QD ₁₅₄	2000 08 03.34138	21 45 44.66	+01 25 23.6	19.3 704
2000 QY ₁₅₁	2001 11 17.23947	01 51 38.03	+20 10 38.3	19.9	704	2000 QD ₁₅₄	2000 08 03.35681	21 45 43.93	+01 25 23.0	19.1 704
2000 QY ₁₅₁	2001 11 17.26823	01 51 37.19	+20 10 33.8	19.7	704	2000 QD ₁₅₄	2001 10 14.32403	03 29 34.85	+24 59 34.0	19.6 704
2000 QC ₁₅₂	2001 11 17.43698	08 59 41.80	+15 06 48.4	19.1	704	2000 QD ₁₅₄	2001 10 14.33999	03 29 34.33	+24 59 30.5	19.9 704
2000 QC ₁₅₂	2001 11 17.45133	08 59 42.61	+15 06 43.6	19.9	704	2000 QD ₁₅₄	2001 10 14.37151	03 29 33.29	+24 59 24.1	20.0 704
2000 QC ₁₅₂	2001 11 17.46565	08 59 43.44	+15 06 38.9	19.5	704	2000 QD ₁₅₄	2001 10 19.51367	03 26 38.44	+24 42 44.5	19.6 644
2000 QC ₁₅₂	2001 11 17.47998	08 59 44.21	+15 06 34.7	19.4	704	2000 QD ₁₅₄	2001 10 19.52417	03 26 38.03	+24 42 41.5	19.9 644
2000 QC ₁₅₂	2001 11 17.49437	08 59 45.02	+15 06 30.3	19.5	704	2000 QD ₁₅₄	2001 10 19.53471	03 26 37.60	+24 42 39.4	20.4 644
2000 QL ₁₅₂	2001 11 17.43263	08 09 30.69	+11 07 54.8	19.8	704	2000 QD ₁₅₄	2001 10 21.34689	03 25 29.08	+24 35 58.7	19.8 704
2000 QL ₁₅₂	2001 11 17.44697	08 09 30.88	+11 07 51.4	19.2	704	2000 QD ₁₅₄	2001 10 21.36300	03 25 28.46	+24 35 55.2	19.7 704

2000 QB ₁₅₅	2001 11 18.30070	04 23 21.88	+00 13 49.6	19.4	704	2000 QL ₁₅₇	2001 11 20.28326	03 14 29.47	+15 39 18.4	19.5	704
2000 QB ₁₅₅	2001 11 18.31570	04 23 21.04	+00 13 43.8	19.5	704	2000 QL ₁₅₇	2001 11 21.22729	03 13 46.24	+15 33 39.7	17.7	704
2000 QB ₁₅₅	2001 11 18.34570	04 23 19.47	+00 13 32.6	19.8	704	2000 QL ₁₅₇	2001 11 21.24195	03 13 45.54	+15 33 34.5	18.3	704
2000 QB ₁₅₅	2001 11 18.36270	04 23 18.61	+00 13 26.2	19.1	704	2000 QL ₁₅₇	2001 11 21.25661	03 13 44.85	+15 33 29.4	18.1	704
2000 QB ₁₅₅	2001 11 18.37754	04 23 17.81	+00 13 20.2	19.8	704	2000 QL ₁₅₇	2001 11 21.27128	03 13 44.19	+15 33 24.1	17.8	704
2000 QB ₁₅₅	2001 11 18.39266	04 23 17.02	+00 13 14.0	20.0	704	2000 QL ₁₅₇	2001 11 21.28595	03 13 43.49	+15 33 19.1	18.5	704
2000 QB ₁₅₅	2001 11 18.40811	04 23 16.22	+00 13 08.9	19.5	704	2000 QW ₁₅₇	2000 09 23.18504	22 06 47.28	+00 24 51.1	18.9	704
2000 QG ₁₅₅	2001 11 12.34361	04 59 41.95	-05 47 09.5	16.9 R	699	2000 QW ₁₅₇	2000 09 23.19966	22 06 46.81	+00 24 46.5	19.1	704
2000 QG ₁₅₅	2001 11 12.36724	04 59 41.15	-05 47 21.4		699	2000 QW ₁₅₇	2000 09 23.21427	22 06 46.36	+00 24 42.8	19.0	704
2000 QG ₁₅₅	2001 11 12.39092	04 59 40.33	-05 47 35.5		699	2000 QW ₁₅₇	2000 09 23.22887	22 06 45.93	+00 24 38.8	18.6	704
2000 QG ₁₅₅	2001 11 12.41467	04 59 39.62	-05 47 45.0		699	2000 QW ₁₅₇	2000 09 23.24348	22 06 45.46	+00 24 34.0	18.8	704
2000 QG ₁₅₅	2001 11 19.29731	04 55 36.76	-06 40 07.7	17.0	704	2000 QY ₁₅₇	2001 10 29.41104	03 24 53.97	+04 54 24.3	18.6	644
2000 QG ₁₅₅	2001 11 19.31390	04 55 36.10	-06 40 13.4	17.3	704	2000 QY ₁₅₇	2001 10 29.42150	03 24 53.54	+04 54 20.0	18.5	644
2000 QG ₁₅₅	2001 11 19.32883	04 55 35.49	-06 40 19.5	17.4	704	2000 QY ₁₅₇	2001 10 29.43209	03 24 53.10	+04 54 15.5	18.3	644
2000 QG ₁₅₅	2001 11 19.34347	04 55 34.89	-06 40 25.0	17.4	704	2000 QY ₁₅₇	2001 11 14.42476	03 13 16.38	+03 13 37.1	20.4	608
2000 QG ₁₅₅	2001 11 19.35754	04 55 34.30	-06 40 30.9	17.7	704	2000 QY ₁₅₇	2001 11 14.43527	03 13 15.88	+03 13 33.9	20.9	608
2000 QJ ₁₅₅	2000 08 03.30873	20 50 01.41	-02 30 17.0	19.3	704	2000 QY ₁₅₇	2001 11 14.44569	03 13 15.42	+03 13 31.0	20.1	608
2000 QJ ₁₅₅	2000 08 03.32297	20 50 00.77	-02 30 18.4	19.0	704	2000 QY ₁₅₇	2001 11 15.25714	03 12 39.20	+03 09 12.3	18.9 R	683
2000 QJ ₁₅₅	2000 08 03.33717	20 50 00.15	-02 30 20.5	19.1	704	2000 QY ₁₅₇	2001 11 15.27052	03 12 38.70	+03 09 07.9	18.9 R	683
2000 QJ ₁₅₅	2001 10 12.34818	03 21 28.61	+24 27 00.0	18.8 R	699	2000 QY ₁₅₇	2001 11 18.29257	03 10 24.66	+02 53 57.6	18.9	704
2000 QJ ₁₅₅	2001 10 12.37020	03 21 27.75	+24 26 56.8		699	2000 QY ₁₅₇	2001 11 18.30758	03 10 23.95	+02 53 52.5	19.2	704
2000 QJ ₁₅₅	2001 10 12.39202	03 21 27.07	+24 26 52.5		699	2000 QY ₁₅₇	2001 11 18.32257	03 10 23.24	+02 53 48.9	19.3	704
2000 QJ ₁₅₅	2001 10 12.40270	03 21 26.73	+24 26 50.0		699	2000 QY ₁₅₇	2001 11 18.33758	03 10 22.55	+02 53 44.4	19.2	704
2000 QJ ₁₅₅	2001 10 14.32336	03 20 27.79	+24 19 56.9	19.1	704	2000 QY ₁₅₇	2001 11 19.34557	03 09 38.52	+02 49 00.8	18.0 R	699
2000 QJ ₁₅₅	2001 10 14.33932	03 20 27.26	+24 19 53.5	19.4	704	2000 QY ₁₅₇	2001 11 19.36200	03 09 37.90	+02 48 56.9		699
2000 QJ ₁₅₅	2001 10 14.37084	03 20 26.19	+24 19 47.1	19.7	704	2000 QY ₁₅₇	2001 11 19.37847	03 09 37.12	+02 48 51.3		699
2000 QJ ₁₅₅	2001 10 14.38661	03 20 25.55	+24 19 42.2	19.7	704	2000 QY ₁₅₇	2001 11 19.39496	03 09 36.34	+02 48 46.4		699
2000 QJ ₁₅₅	2001 10 19.50664	03 17 25.18	+23 58 48.1	19.5	644	2000 QH ₁₅₈	2000 09 23.18504	22 07 28.74	+00 38 36.6	19.2	704
2000 QJ ₁₅₅	2001 10 19.51715	03 17 24.75	+23 58 45.2	19.3	644	2000 QH ₁₅₈	2000 09 23.21427	22 07 27.79	+00 38 26.7	19.6	704
2000 QJ ₁₅₅	2001 10 19.52775	03 17 24.33	+23 58 42.0	19.3	644	2000 QH ₁₅₈	2000 09 23.22887	22 07 27.33	+00 38 22.1	19.0	704
2000 QJ ₁₅₅	2001 10 21.32789	03 16 14.14	+23 50 28.9	19.3	704	2000 QO ₁₅₈	2001 11 21.29599	04 13 44.47	+29 34 40.9	18.0	704
2000 QJ ₁₅₅	2001 10 21.34592	03 16 13.45	+23 50 24.2	19.3	704	2000 QO ₁₅₈	2001 11 21.31092	04 13 43.44	+29 34 36.2	18.1	704
2000 QJ ₁₅₅	2001 10 21.34788	03 16 13.21	+23 50 22.9	18.4	704	2000 QO ₁₅₈	2001 11 21.32706	04 13 42.46	+29 34 31.0	17.9	704
2000 QJ ₁₅₅	2001 10 21.36205	03 16 12.82	+23 50 19.5	19.5	704	2000 QO ₁₅₈	2001 11 21.34225	04 13 41.50	+29 34 25.0	18.1	704
2000 QJ ₁₅₅	2001 10 21.36421	03 16 12.53	+23 50 17.9	19.0	704	2000 QO ₁₅₈	2001 11 21.35721	04 13 40.68	+29 34 21.5	18.4	704
2000 QJ ₁₅₅	2001 10 21.37806	03 16 12.09	+23 50 15.0	19.1	704	2000 QD ₁₅₉	2001 11 18.36698	05 18 08.87	+01 21 02.5	19.3	704
2000 QJ ₁₅₅	2001 10 21.38055	03 16 11.86	+23 50 14.0	19.0	704	2000 QD ₁₅₉	2001 11 18.38182	05 18 08.28	+01 20 57.1	19.5	704
2000 QJ ₁₅₅	2001 10 21.39431	03 16 11.37	+23 50 09.4	19.6	704	2000 QD ₁₅₉	2001 11 18.41240	05 18 07.02	+01 20 46.6	19.2	704
2000 QJ ₁₅₅	2001 10 21.39689	03 16 11.18	+23 50 09.1	19.0	704	2000 QL ₁₅₉	2001 11 17.29303	04 23 30.58	+13 22 48.0	18.8	704
2000 QJ ₁₅₅	2001 10 21.41324	03 16 10.50	+23 50 04.7	19.1	704	2000 QL ₁₅₉	2001 11 17.30762	04 23 29.83	+13 22 42.6	18.8	704
2000 QJ ₁₅₅	2001 11 10.37266	03 00 37.19	+21 53 35.9	18.1	704	2000 QL ₁₅₉	2001 11 17.32303	04 23 29.04	+13 22 37.2	18.4	704
2000 QJ ₁₅₅	2001 11 10.38705	03 00 36.45	+21 53 29.7	18.9	704	2000 QL ₁₅₉	2001 11 17.33768	04 23 28.33	+13 22 32.3	18.6	704
2000 QJ ₁₅₅	2001 11 10.40144	03 00 35.73	+21 53 23.8	18.5	704	2000 QL ₁₅₉	2001 11 17.35260	04 23 27.58	+13 22 27.0	18.5	704
2000 QL ₁₅₅	2001 10 10.41584	03 00 35.04	+21 53 18.0	18.6	704	2000 QL ₁₅₉	2001 11 18.28718	04 22 42.29	+13 17 10.7	18.3	704
2000 QL ₁₅₅	2001 10 27.27381	03 27 02.55	+21 46 38.9	18.4 R	699	2000 QL ₁₅₉	2001 11 18.30218	04 22 41.56	+13 17 05.6	18.3	704
2000 QL ₁₅₅	2001 10 27.29575	03 27 01.60	+21 46 33.7		699	2000 QL ₁₅₉	2001 11 18.31718	04 22 40.79	+13 17 00.6	18.3	704
2000 QL ₁₅₅	2001 10 27.31764	03 27 00.63	+21 46 27.8		699	2000 QL ₁₅₉	2001 11 18.33218	04 22 40.05	+13 16 55.9	18.3	704
2000 QL ₁₅₅	2001 10 27.33955	03 26 59.68	+21 46 22.4		699	2000 QL ₁₅₉	2001 11 18.34718	04 22 39.31	+13 16 50.9	18.3	704
2000 QL ₁₅₅	2001 11 12.29200	03 14 45.11	+20 26 35.9	18.3	704	2000 QL ₁₅₉	2001 11 20.28465	04 21 03.58	+13 06 00.9	18.1	704
2000 QL ₁₅₅	2001 11 12.30633	03 14 44.40	+20 26 31.0	18.6	704	2000 QL ₁₅₉	2001 11 20.29334	04 21 03.43	+13 06 00.4	17.9	704
2000 QL ₁₅₅	2001 11 12.32055	03 14 43.69	+20 26 25.8	18.6	704	2000 QL ₁₅₉	2001 11 20.29917	04 21 02.82	+13 05 55.8	18.5	704
2000 QL ₁₅₅	2001 11 12.33484	03 14 42.96	+20 26 21.5	18.5	704	2000 QL ₁₅₉	2001 11 20.30794	04 21 02.66	+13 05 55.0	18.4	704
2000 QL ₁₅₅	2001 11 12.34897	03 14 42.23	+20 26 16.7	18.2	704	2000 QL ₁₅₉	2001 11 20.31379	04 21 02.08	+13 05 51.4	18.6	704
2000 QL ₁₅₅	2001 11 16.33864	03 11 28.62	+20 03 59.3	18.1	644	2000 QL ₁₅₉	2001 11 20.32256	04 21 01.88	+13 05 50.5	18.3	704
2000 QL ₁₅₅	2001 11 16.35975	03 11 27.56	+20 03 52.1	18.0	644	2000 QL ₁₅₉	2001 11 20.32973	04 21 01.31	+13 05 46.2	18.3	704
2000 QL ₁₅₅	2001 11 16.38065	03 11 26.53	+20 03 44.9	17.8	644	2000 QL ₁₅₉	2001 11 20.33856	04 21 01.09	+13 05 45.2	18.4	704
2000 QL ₁₅₅	2001 11 19.17796	03 09 12.78	+19 47 51.9	18.1 R	699	2000 QL ₁₅₉	2001 11 20.34437	04 21 00.51	+13 05 40.5	18.5	704
2000 QL ₁₅₅	2001 11 19.19514	03 09 11.99	+19 47 45.8		699	2000 QL ₁₅₉	2001 11 20.35355	04 21 00.32	+13 05 39.7	18.3	704
2000 QL ₁₅₅	2001 11 19.21232	03 09 11.20	+19 47 40.3		699	2000 QP ₁₅₉	1999 06 14.23642	16 32 37.76	-08 12 28.9	18.9	704
2000 QL ₁₅₅	2001 11 19.22285	03 09 10.61	+19 47 36.6	18.0	704	2000 QP ₁₅₉	1999 06 14.24880	16 32 37.13	-08 12 27.8	19.6	704
2000 QL ₁₅₅	2001 11 19.22956	03 09 10.30	+19 47 34.2		699	2000 QP ₁₅₉	1999 06 14.26119	16 32 36.50	-08 12 26.6	19.1	704
2000 QL ₁₅₅	2001 11 19.23776	03 09 09.89	+19 47 31.5	18.4	704	2000 QP ₁₅₉	1999 06 14.27361	16 32 35.87	-08 12 24.9	19.8	704
2000 QL ₁₅₅	2001 11 19.25263	03 09 09.15	+19 47 26.2	18.2	704	2000 QP ₁₅₉	1999 06 14.28601	16 32 35.24	-08 12 23.7	19.4	704
2000 QL ₁₅₅	2001 11 19.26734	03 09 08.42	+19 47 21.1	18.4	704	2000 QP ₁₅₉	2001 10 17.40177	05 31 00.48	+12 52 43.8	19.2	704
2000 QL ₁₅₅	2001 11 19.28205	03 09 07.71	+19 47 16.2	18.3	704	2000 QP ₁₅₉	2001 10 17.41770	05 31 00.61	+12 52 39.0	19.5	704
2000 QP ₁₅₅	1999 05 18.22492	15 06 53.53	-23 57 59.1	18.9	704	2000 QP ₁₅₉	2001 10 17.43368	05 31 00.80	+12 52 33.4	19.6	704
2000 QP ₁₅₅	1999 05 18.23899	15 06 52.85	-23 57 54.3	18.7	704	2000 QA ₁₆₀	2001 11 19.17251	04 08 56.93	+22 02 10.4	18.3 R	699
2000 QP ₁₅₅	1999 05 18.25306	15 06 52.19	-23 57 49.7	18.7	704	2000 QA ₁₆₀	2001 11 19.18966	04 08 56.02	+22 02 05.0		699
2000 QP ₁₅₅	1999 05 18.26711	15 06 51.59	-23 57 41.9	19.2	704	2000 QA					

2000 QR ₁₆₁	2001 11 19.37245	04 41 56.97	+26 03 03.5	19.0	704	2000 QZ ₁₆₈	2001 11 20.31936	03 51 33.63	+10 35 46.8	18.9	704
2000 QR ₁₆₁	2001 11 19.38715	04 41 56.18	+26 02 59.8	19.0	704	2000 QZ ₁₆₈	2001 11 20.33537	03 51 32.94	+10 35 44.2	19.0	704
2000 QR ₁₆₁	2001 11 19.40184	04 41 55.38	+26 02 56.3	18.6	704	2000 QZ ₁₆₈	2001 11 20.35039	03 51 32.24	+10 35 40.6	19.0	704
2000 QB ₁₆₂	2001 11 18.43771	06 36 49.16	+03 33 36.5	19.6	704	2000 QK ₁₆₉	2001 11 12.29233	03 51 41.84	+27 45 29.2	18.8	704
2000 QB ₁₆₂	2001 11 18.45255	06 36 48.84	+03 33 32.0	19.7	704	2000 QK ₁₆₉	2001 11 12.30706	03 51 41.15	+27 45 26.9	18.9	704
2000 QB ₁₆₂	2001 11 18.48228	06 36 48.17	+03 33 22.7	19.3	704	2000 QK ₁₆₉	2001 11 12.32181	03 51 40.47	+27 45 24.7	19.1	704
2000 QB ₁₆₂	2001 11 18.49714	06 36 47.86	+03 33 17.8	19.6	704	2000 QK ₁₆₉	2001 11 12.33653	03 51 39.66	+27 45 22.8	19.3	704
2000 QR ₁₆₂	2001 09 17.41661	04 35 22.65	+13 27 31.7	20.6	704	2000 QK ₁₆₉	2001 11 12.35125	03 51 38.89	+27 45 20.7	18.9	704
2000 QR ₁₆₂	2001 09 17.44502	04 35 23.31	+13 27 24.4	20.5	704	2000 QK ₁₆₉	2001 11 21.22574	03 43 58.91	+27 19 16.4	18.7	704
2000 QR ₁₆₂	2001 09 17.45921	04 35 23.65	+13 27 20.6	20.5	704	2000 QK ₁₆₉	2001 11 21.24063	03 43 58.15	+27 19 12.6	18.7	704
2000 QR ₁₆₂	2001 10 17.34640	04 38 29.63	+11 10 01.6	19.7	704	2000 QK ₁₆₉	2001 11 21.25627	03 43 57.32	+27 19 10.3	18.8	704
2000 QR ₁₆₂	2001 10 17.36229	04 38 29.39	+11 09 56.7	19.9	704	2000 QK ₁₆₉	2001 11 21.27252	03 43 56.44	+27 19 06.3	18.7	704
2000 QR ₁₆₂	2001 10 17.37818	04 38 29.16	+11 09 51.9	19.7	704	2000 QM ₁₆₉	2001 11 17.29676	05 05 55.12	+13 14 17.3	19.7	704
2000 QR ₁₆₂	2001 10 17.39411	04 38 28.79	+11 09 46.0	19.7	704	2000 QM ₁₆₉	2001 11 17.31136	05 05 54.38	+13 14 13.6	19.7	704
2000 QK ₁₆₄	2000 09 23.19829	22 04 28.16	+00 45 27.7	19.4	704	2000 QM ₁₆₉	2001 11 17.32678	05 05 53.72	+13 14 09.3	19.5	704
2000 QK ₁₆₄	2000 09 23.21290	22 04 27.84	+00 45 20.6	19.7	704	2000 QM ₁₆₉	2001 11 17.34141	05 05 53.13	+13 14 06.0	19.6	704
2000 QK ₁₆₄	2000 09 23.22751	22 04 27.27	+00 45 15.6	19.5	704	2000 QM ₁₆₉	2001 11 17.35633	05 05 52.43	+13 14 01.9	19.3	704
2000 QK ₁₆₄	2000 09 23.24212	22 04 26.95	+00 45 08.9	19.8	704	2000 QM ₁₆₉	2001 11 25.31293	04 59 46.02	+12 41 14.9	19.6	704
2000 QB ₁₆₅	2001 11 18.21583	00 59 31.30	+04 29 34.5	19.8	704	2000 QM ₁₆₉	2001 11 25.32884	04 59 45.20	+12 41 10.9	18.9	704
2000 QB ₁₆₅	2001 11 18.23073	00 59 31.07	+04 29 31.2	19.9	704	2000 QM ₁₆₉	2001 11 25.34357	04 59 44.44	+12 41 07.4	19.4	704
2000 QB ₁₆₅	2001 11 18.27545	00 59 30.31	+04 29 23.2	19.9	704	2000 QP ₁₆₉	2001 11 19.45670	06 28 31.00	+41 08 35.5	17.8	644
2000 QB ₁₆₅	2001 11 20.14153	00 59 04.17	+04 23 56.8	19.6	704	2000 QP ₁₆₉	2001 11 19.48093	06 28 30.01	+41 08 40.1	17.9	644
2000 QB ₁₆₅	2001 11 20.15621	00 59 03.87	+04 23 54.5	20.6	704	2000 QP ₁₆₉	2001 11 19.50742	06 28 28.95	+41 08 44.7	17.7	644
2000 QB ₁₆₅	2001 11 20.17089	00 59 03.74	+04 23 52.7	20.3	704	2000 QR ₁₆₉	2001 11 17.21326	00 51 15.90	+15 03 10.8	19.5	704
2000 QB ₁₆₅	2001 11 20.18558	00 59 03.57	+04 23 49.3	20.3	704	2000 QR ₁₆₉	2001 11 17.22761	00 51 15.62	+15 03 09.1	19.6	704
2000 QB ₁₆₅	2001 11 20.20027	00 59 03.35	+04 23 46.6	19.8	704	2000 QR ₁₆₉	2001 11 17.24198	00 51 15.34	+15 03 05.7	19.7	704
2000 QB ₁₆₅	2001 11 21.07922	00 58 51.95	+04 21 18.4	18.7	704	2000 QR ₁₆₉	2001 11 17.25635	00 51 15.14	+15 03 03.3	19.8	704
2000 QB ₁₆₅	2001 11 21.09455	00 58 51.75	+04 21 15.8	19.9	704	2000 QR ₁₆₉	2001 11 17.27053	00 51 14.88	+15 03 01.9	19.8	644
2000 QB ₁₆₅	2001 11 21.12419	00 58 51.31	+04 21 11.2	19.6	704	2000 QR ₁₆₉	2001 11 17.27072	00 51 14.84	+15 03 01.8	19.8	704
2000 QB ₁₆₅	2001 11 21.13885	00 58 51.13	+04 21 08.1	19.6	704	2000 QR ₁₆₉	2001 11 17.29174	00 51 14.50	+15 02 58.0	19.3	644
2000 QS ₁₆₅	2001 11 17.35940	05 32 12.00	+12 11 49.7	18.9	704	2000 QR ₁₆₉	2001 11 17.31275	00 51 14.13	+15 02 54.4	19.7	644
2000 QS ₁₆₅	2001 11 17.37389	05 32 11.42	+12 11 45.4	19.4	704	2000 QE ₁₇₀	2001 11 21.37408	06 36 35.12	+33 09 53.2	18.3	704
2000 QS ₁₆₅	2001 11 17.38869	05 32 10.79	+12 11 41.4	19.3	704	2000 QE ₁₇₀	2001 11 21.38853	06 36 34.61	+33 09 56.7	19.1	704
2000 QS ₁₆₅	2001 11 17.40298	05 32 10.20	+12 11 37.0	20.1	704	2000 QE ₁₇₀	2001 11 21.40469	06 36 34.11	+33 09 57.6	19.7	704
2000 QS ₁₆₅	2001 11 17.41726	05 32 09.60	+12 11 32.7	19.7	704	2000 QE ₁₇₀	2001 11 21.43454	06 36 33.15	+33 09 58.8	19.1	704
2000 QV ₁₆₅	2001 11 19.44469	07 09 17.94	+26 12 23.8	18.8	704	2000 QP ₁₇₀	2001 11 21.31542	04 42 32.16	+28 42 16.9	19.0	704
2000 QV ₁₆₅	2001 11 19.47441	07 09 17.45	+26 12 22.0	19.0	704	2000 QP ₁₇₀	2001 11 21.33031	04 42 31.34	+28 42 15.4	19.5	704
2000 QV ₁₆₅	2001 11 19.48943	07 09 17.18	+26 12 20.5	19.4	704	2000 QP ₁₇₀	2001 11 21.34548	05 42 30.57	+28 42 12.9	19.4	704
2000 QZ ₁₆₅	2001 11 11.17763	01 43 13.78	+15 17 01.1	18.2 R	699	2000 QP ₁₇₀	2001 11 21.36058	04 42 29.75	+28 42 11.5	19.1	704
2000 QZ ₁₆₅	2001 11 11.20126	01 43 13.15	+15 16 55.9		699	2000 QR ₁₇₀	2001 11 17.35952	05 28 41.67	+11 40 23.5	18.9	704
2000 QZ ₁₆₅	2001 11 11.22466	01 43 12.46	+15 16 49.9		699	2000 QR ₁₇₀	2001 11 17.37402	05 28 41.14	+11 40 20.0	19.1	704
2000 QZ ₁₆₅	2001 11 11.24808	01 43 11.75	+15 16 43.8		699	2000 QR ₁₇₀	2001 11 17.38882	05 28 40.56	+11 40 16.8	18.9	704
2000 QZ ₁₆₅	2001 11 17.21825	01 40 40.38	+14 53 18.3	18.6	704	2000 QR ₁₇₀	2001 11 17.40310	05 28 40.01	+11 40 13.8	18.8	704
2000 QZ ₁₆₅	2001 11 17.23260	01 40 40.00	+14 53 14.7	18.6	704	2000 QR ₁₇₀	2001 11 17.41739	05 28 39.43	+11 40 10.5	19.1	704
2000 QZ ₁₆₅	2001 11 17.24698	01 40 39.63	+14 53 11.5	18.9	704	2000 QO ₁₇₁	2001 11 19.44166	06 54 24.59	+27 56 37.7	18.4	704
2000 QZ ₁₆₅	2001 11 17.26135	01 40 39.32	+14 53 08.2	19.1	704	2000 QO ₁₇₁	2001 11 19.45632	06 54 24.30	+27 56 38.0	18.9	704
2000 QZ ₁₆₅	2001 11 17.27572	01 40 38.96	+14 53 05.3	19.1	704	2000 QO ₁₇₁	2001 11 19.48640	06 54 23.68	+27 56 40.1	18.5	704
2000 QZ ₁₆₅	2001 11 17.32747	01 40 37.78	+14 52 52.8	18.4	644	2000 QP ₁₇₁	2001 11 15.36848	05 48 59.43	+03 45 35.8	18.8	704
2000 QZ ₁₆₅	2001 11 17.34838	01 40 37.27	+14 52 47.8	18.3	644	2000 QP ₁₇₁	2001 11 15.38295	05 48 59.01	+03 45 30.2	19.0	704
2000 QZ ₁₆₅	2001 11 17.36948	01 40 36.75	+14 52 43.0	18.4	644	2000 QP ₁₇₁	2001 11 15.39738	05 48 58.57	+03 45 25.0	19.2	704
2000 QZ ₁₆₅	2001 11 19.14705	01 39 56.28	+14 46 00.6	19.2	704	2000 QP ₁₇₁	2001 11 15.41185	05 48 58.07	+03 45 19.6	19.4	704
2000 QZ ₁₆₅	2001 11 19.16185	01 39 55.90	+14 45 57.2	19.6	704	2000 QP ₁₇₁	2001 11 15.42654	05 48 57.53	+03 45 14.1	19.8	704
2000 QZ ₁₆₅	2001 11 19.17660	01 39 55.52	+14 45 54.5	19.7	704	2000 QP ₁₇₁	2001 11 18.37026	05 47 19.84	+03 27 48.4	18.6	704
2000 QZ ₁₆₅	2001 11 19.19137	01 39 55.18	+14 45 51.9	19.4	704	2000 QP ₁₇₁	2001 11 18.38508	05 47 19.30	+03 27 43.2	19.0	704
2000 QZ ₁₆₅	2001 11 19.20613	01 39 54.84	+14 45 47.9	19.6	704	2000 QP ₁₇₁	2001 11 18.40054	05 47 18.78	+03 27 37.9	19.2	704
2000 QZ ₁₆₅	2001 11 20.13778	01 39 34.44	+14 42 20.3	18.2 R	699	2000 QP ₁₇₁	2001 11 18.41621	05 47 18.19	+03 27 32.3	19.5	704
2000 QZ ₁₆₅	2001 11 20.16138	01 39 33.87	+14 42 15.8		699	2000 QP ₁₇₁	2001 11 18.43127	05 47 17.54	+03 27 26.5	20.0	704
2000 QZ ₁₆₅	2001 11 20.18503	01 39 33.37	+14 42 10.3		699	2000 QP ₁₇₁	2001 11 19.28311	05 46 47.17	+03 22 35.2	19.0	704
2000 QZ ₁₆₅	2001 11 20.20845	01 39 32.88	+14 42 05.2		699	2000 QP ₁₇₁	2001 11 19.31246	05 46 46.04	+03 22 24.6	19.6	704
2000 QE ₁₆₆	2001 11 25.52091	08 44 35.56	+17 29 41.1	20.5	608	2000 QP ₁₇₁	2001 11 19.32713	05 46 45.45	+03 22 20.5	19.4	704
2000 QE ₁₆₆	2001 11 25.53226	08 44 35.97	+17 29 37.5	20.8	608	2000 QP ₁₇₂	2001 11 12.29307	04 01 08.30	+23 37 39.0	19.1	704
2000 QE ₁₆₆	2001 11 25.54323	08 44 36.30	+17 29 33.3	19.8	608	2000 QP ₁₇₂	2001 11 12.30779	04 01 07.41	+23 37 34.2	19.0	704
2000 QT ₁₆₆	2001 11 19.43606	06 40 57.85	+23 34 26.6	18.9	704	2000 QP ₁₇₂	2001 11 12.32254	04 01 06.51	+23 37 30.1	19.2	704
2000 QT ₁₆₆	2001 11 19.45431	06 40 57.35	+23 34 24.9	19.5	704	2000 QP ₁₇₂	2001 11 12.33727	04 01 05.69	+23 37 26.3	19.5	704
2000 QT ₁₆₆	2001 11 19.48439	06 40 56.49	+23 34 23.7	19.2	704	2000 QP ₁₇₂	2001 11 12.35199	04 01 04.71	+23 37 22.8	19.8	704
2000 QT ₁₆₆	2001 11 19.49906	06 40 56.13	+23 34 22.4	19.2	704	2000 QP ₁₇₂	2001 11 16.39457	03 57 07.82	+23 19 05.3	19.2	644
2000 QT ₁₆₆	2001 11 21.44704	06 40 02.85	+23 32 53.2	18.8	704	2000 QP ₁₇₂	2001 11 16.41655	03 57 06.48	+23 18 50.0	19.5	644
2000 QT ₁₆₆	2001 11 21.46172	06 40 02.37	+23 32 52.4	19.4	704	2000 QP ₁₇₂	2001 11 16.43811	03 57 05.14	+23 18 52.6	18.9	644
2000 QT ₁₆₆	2001 11 21.47641	06 40 01.96</									

2000 QD ₁₇₃	2001 10 28.45512	04 04 22.10	+01 14 57.2	19.9	644	2000 QY ₁₈₃	2001 11 12.42055	05 47 03.07	+27 25 02.1	19.8	704
2000 QD ₁₇₃	2001 10 28.46683	04 04 21.65	+01 14 52.9	19.9	644	2000 QY ₁₈₃	2001 11 19.38255	05 42 35.02	+27 34 35.9	19.4	704
2000 QD ₁₇₃	2001 10 28.47724	04 04 21.25	+01 14 49.4	19.9	644	2000 QY ₁₈₃	2001 11 19.39724	05 42 34.32	+27 34 36.4	19.5	704
2000 QN ₁₇₃	2001 11 20.36545	05 20 09.89	+22 45 04.7	19.3	704	2000 QY ₁₈₃	2001 11 19.41194	05 42 33.64	+27 34 37.6	19.5	704
2000 QN ₁₇₃	2001 11 20.38011	05 20 09.04	+22 45 02.7	19.6	704	2000 QA ₁₈₅	2001 11 17.37402	05 29 24.73	+11 21 05.8	19.6	704
2000 QN ₁₇₃	2001 11 20.39478	05 20 08.19	+22 45 00.9	19.7	704	2000 QA ₁₈₅	2001 11 17.38882	05 29 24.13	+11 21 05.0	19.2	704
2000 QN ₁₇₃	2001 11 20.40944	05 20 07.31	+22 44 59.0	20.4	704	2000 QA ₁₈₅	2001 11 17.41739	05 29 22.95	+11 21 03.3	19.4	704
2000 QN ₁₇₃	2001 11 20.42421	05 20 06.46	+22 44 56.0	20.1	704	2000 QA ₁₈₅	2001 11 25.31532	05 23 38.42	+11 15 57.5	19.5	704
2000 QN ₁₇₃	2001 11 21.37141	05 19 12.35	+22 42 37.7	19.4	704	2000 QA ₁₈₅	2001 11 25.33072	05 23 37.66	+11 15 57.8	19.4	704
2000 QN ₁₇₃	2001 11 21.38609	05 19 11.48	+22 42 35.3	20.0	704	2000 QA ₁₈₅	2001 11 25.34545	05 23 36.94	+11 15 57.6	19.4	704
2000 QN ₁₇₃	2001 11 21.40076	05 19 10.61	+22 42 32.5	20.3	704	2000 QC ₁₈₅	2001 11 17.36039	05 48 15.49	+14 54 14.7	18.4	704
2000 QN ₁₇₃	2001 11 21.41545	05 19 09.73	+22 42 30.3	19.9	704	2000 QC ₁₈₅	2001 11 17.37488	05 48 14.95	+14 54 14.1	18.7	704
2000 QN ₁₇₃	2001 11 21.43014	05 19 08.89	+22 42 28.7	19.8	704	2000 QC ₁₈₅	2001 11 17.38969	05 48 14.34	+14 54 13.8	18.9	704
2000 QV ₁₇₄	2001 11 13.55636	04 34 17.79	+08 41 14.4	20.6	608	2000 QC ₁₈₅	2001 11 17.40397	05 48 13.83	+14 54 13.8	18.6	704
2000 QV ₁₇₄	2001 11 13.56717	04 34 17.37	+08 41 09.9	21.3	608	2000 QC ₁₈₅	2001 11 20.36252	05 46 19.36	+14 53 22.9	18.6	704
2000 QV ₁₇₄	2001 11 13.57786	04 34 16.89	+08 41 06.8	20.4	608	2000 QC ₁₈₅	2001 11 20.37707	05 46 18.64	+14 53 21.4	18.7	704
2000 QV ₁₇₄	2001 11 21.52685	04 28 13.21	+08 00 58.5	19.4	608	2000 QC ₁₈₅	2001 11 20.39142	05 46 17.97	+14 53 21.1	18.9	704
2000 QV ₁₇₄	2001 11 21.53765	04 28 12.67	+08 00 55.4	19.4	608	2000 QC ₁₈₅	2001 11 20.40773	05 46 17.32	+14 53 21.3	18.9	704
2000 QV ₁₇₄	2001 11 21.54798	04 28 12.15	+08 00 53.0	19.7	608	2000 QC ₁₈₅	2001 11 20.42237	05 46 16.60	+14 53 20.8	18.9	704
2000 QU ₁₇₆	2001 11 12.21409	00 24 24.56	+20 49 25.7	19.1	704	2000 QD ₁₈₅	2001 11 16.41790	09 35 59.49	+22 10 57.7	19.1 R	699
2000 QU ₁₇₆	2001 11 12.22843	00 24 24.33	+20 49 22.7	19.0	704	2000 QD ₁₈₅	2001 11 16.43365	09 36 00.68	+22 10 53.5		699
2000 QU ₁₇₆	2001 11 12.25798	00 24 23.79	+20 49 17.0	19.6	704	2000 QD ₁₈₅	2001 11 16.44944	09 36 01.87	+22 10 50.3		699
2000 QU ₁₇₆	2001 11 12.27382	00 24 23.37	+20 49 14.1	19.4	704	2000 QD ₁₈₅	2001 11 16.46526	09 36 03.04	+22 10 46.0		699
2000 QU ₁₇₆	2001 11 19.21838	00 22 35.82	+20 28 15.3	18.8	644	2000 QD ₁₈₅	2001 11 21.47186	09 42 17.47	+21 52 07.6	18.6	704
2000 QU ₁₇₆	2001 11 19.24027	00 22 35.53	+20 28 11.6	18.8	644	2000 QD ₁₈₅	2001 11 21.48659	09 42 18.44	+21 52 07.8		704
2000 QU ₁₇₆	2001 11 19.26101	00 22 35.27	+20 28 07.7	18.9	644	2000 QD ₁₈₅	2001 11 21.50200	09 42 19.54	+21 52 03.8	18.5	704
2000 QR ₁₇₇	2001 11 12.35444	04 20 03.84	+26 33 55.3	19.6	704	2000 QD ₁₈₅	2001 11 20.43835	06 42 20.32	+20 24 11.8	18.8	704
2000 QR ₁₇₇	2001 11 12.36891	04 20 03.00	+26 33 54.0	19.8	704	2000 QD ₁₈₅	2001 11 20.45303	06 42 19.87	+20 24 13.4	19.5	704
2000 QR ₁₇₇	2001 11 12.38337	04 20 02.29	+26 33 52.4	20.0	704	2000 QD ₁₈₅	2001 11 20.46784	06 42 19.45	+20 24 15.4	19.1	704
2000 QR ₁₇₇	2001 11 12.39784	04 20 01.51	+26 33 50.4	20.0	704	2000 QD ₁₈₅	2001 11 20.48253	06 42 19.05	+20 24 17.2	19.0	704
2000 QR ₁₇₇	2001 11 12.41231	04 20 00.70	+26 33 48.7	19.5	704	2000 QD ₁₈₅	2001 11 20.49723	06 42 18.64	+20 24 18.6	19.3	704
2000 QR ₁₇₇	2001 11 19.29372	04 13 39.40	+26 18 19.7	18.8	704	2000 QP ₁₈₅	2001 11 12.29221	03 49 43.98	+25 53 17.7	18.5	704
2000 QR ₁₇₇	2001 11 19.30839	04 13 38.51	+26 18 17.4	19.4	704	2000 QP ₁₈₅	2001 11 12.30693	03 49 43.08	+25 53 55.4	18.7	704
2000 QR ₁₇₇	2001 11 19.33773	04 13 36.81	+26 18 12.9	20.0	704	2000 QP ₁₈₅	2001 11 12.32168	03 49 42.18	+25 53 54.7	18.9	704
2000 QL ₁₇₈	2001 11 17.37005	07 24 46.35	+14 07 16.3	19.1	704	2000 QP ₁₈₅	2001 11 12.33641	03 49 41.29	+25 53 54.5	18.6	704
2000 QL ₁₇₈	2001 11 17.38433	07 24 46.47	+14 07 11.6	19.3	704	2000 QP ₁₈₅	2001 11 12.35113	03 49 40.41	+25 53 54.0	18.8	704
2000 QL ₁₇₈	2001 11 17.39913	07 24 46.54	+14 07 06.9	19.4	704	2000 QP ₁₈₅	2001 11 17.29755	03 44 46.48	+25 50 23.3	19.2	704
2000 QL ₁₇₈	2001 11 17.41341	07 24 46.59	+14 07 02.0	19.4	704	2000 QP ₁₈₅	2001 11 17.31215	03 44 45.56	+25 50 22.0	19.5	704
2000 QL ₁₇₈	2001 11 17.42771	07 24 46.71	+14 06 57.4	19.4	704	2000 QP ₁₈₅	2001 11 17.32756	03 44 44.60	+25 50 20.8	19.0	704
2000 QL ₁₇₈	2001 11 20.38679	07 25 02.86	+13 51 14.4	19.1	704	2000 QP ₁₈₅	2001 11 17.34221	03 44 43.73	+25 50 20.1	19.6	704
2000 QL ₁₇₈	2001 11 20.40187	07 25 02.86	+13 51 08.6	19.2	704	2000 QP ₁₈₅	2001 11 21.24051	03 40 48.74	+25 46 03.3	19.1	704
2000 QL ₁₇₈	2001 11 20.41734	07 25 02.84	+13 51 04.5	19.3	704	2000 QP ₁₈₅	2001 11 21.25615	03 40 47.81	+25 46 01.7	19.5	704
2000 QL ₁₇₈	2001 11 20.43204	07 25 02.88	+13 50 59.6	19.0	704	2000 QP ₁₈₅	2001 11 21.27240	03 40 46.79	+25 45 59.9	19.2	704
2000 QZ ₁₇₈	2001 11 18.37277	06 12 29.48	+03 28 43.4	18.4	704	2000 QX ₁₈₅	2001 11 17.28730	03 29 42.71	+14 18 24.5	19.6	704
2000 QZ ₁₇₈	2001 11 18.38760	06 12 29.13	+03 28 37.5	18.4	704	2000 QX ₁₈₅	2001 11 17.31651	03 29 40.99	+14 18 19.8	19.8	704
2000 QZ ₁₇₈	2001 11 18.40328	06 12 28.78	+03 28 31.6	18.6	704	2000 QX ₁₈₅	2001 11 17.33195	03 29 39.99	+14 18 17.2	20.0	704
2000 QZ ₁₇₈	2001 11 18.41873	06 12 28.44	+03 28 25.9	18.7	704	2000 QX ₁₈₅	2001 11 17.34674	03 29 39.15	+14 18 13.8	19.9	704
2000 QZ ₁₇₈	2001 11 18.43379	06 12 28.11	+03 28 19.9	18.8	704	2000 QX ₁₈₅	2001 11 18.21274	03 28 48.57	+14 15 52.8	19.4	704
2000 QB ₁₇₉	2001 11 12.37599	04 57 03.65	+20 20 46.4	19.1	704	2000 QX ₁₈₅	2001 11 18.22767	03 28 47.67	+14 15 50.3	20.1	704
2000 QB ₁₇₉	2001 11 12.39030	04 57 02.98	+20 20 43.9	19.3	704	2000 QX ₁₈₅	2001 11 18.24257	03 28 46.77	+14 15 48.5	19.7	704
2000 QB ₁₇₉	2001 11 12.40453	04 57 02.35	+20 20 41.5	19.3	704	2000 QX ₁₈₅	2001 11 18.25748	03 28 45.94	+14 15 45.7	19.6	704
2000 QB ₁₇₉	2001 11 12.41904	04 57 01.77	+20 20 39.3	19.0	704	2000 QX ₁₈₅	2001 11 18.27240	03 28 44.97	+14 15 42.8	19.8	704
2000 QB ₁₇₉	2001 11 18.41407	04 52 17.02	+20 03 24.4	19.4 V	691	2000 QX ₁₈₅	2001 11 19.24149	03 27 48.45	+14 13 06.6	19.4 R	699
2000 QB ₁₇₉	2001 11 18.43618	04 52 15.85	+20 03 20.3	19.3 V	691	2000 QX ₁₈₅	2001 11 19.26506	03 27 47.07	+14 13 03.9		699
2000 QB ₁₇₉	2001 11 18.45812	04 52 14.70	+20 03 16.3	19.2 V	691	2000 QX ₁₈₅	2001 11 19.28876	03 27 45.65	+14 12 59.4		699
2000 QB ₁₇₉	2001 11 20.35992	04 50 36.68	+19 57 34.6	17.9	704	2000 QX ₁₈₅	2001 11 19.31224	03 27 44.12	+14 12 55.7		699
2000 QB ₁₇₉	2001 11 20.37457	04 50 35.88	+19 57 32.0	18.5	704	2000 QX ₁₈₅	2001 11 20.28684	03 26 47.32	+14 10 18.9	19.3	704
2000 QB ₁₇₉	2001 11 20.38924	04 50 35.09	+19 57 29.5	18.1	704	2000 QX ₁₈₅	2001 11 20.30173	03 26 46.43	+14 10 16.7	19.1	704
2000 QB ₁₇₉	2001 11 20.40390	04 50 34.30	+19 57 26.8	18.3	704	2000 QX ₁₈₅	2001 11 20.31640	03 26 45.56	+14 10 14.4	19.1	704
2000 QB ₁₇₉	2001 11 20.41859	04 50 33.50	+19 57 23.7	18.3	704	2000 QX ₁₈₅	2001 11 20.33107	03 26 44.70	+14 10 11.7	19.3	704
2000 QB ₁₇₉	2001 11 21.30658	04 49 46.69	+19 54 42.5	17.8	704	2000 QX ₁₈₅	2001 11 20.34575	03 26 43.83	+14 10 09.7	19.2	704
2000 QB ₁₇₉	2001 11 21.32124	04 49 45.90	+19 54 39.6	18.5	704	2000 QX ₁₈₆	2001 11 20.45404	06 51 03.94	+19 42 04.2	19.8	704
2000 QB ₁₇₉	2001 11 21.33584	04 49 45.08	+19 54 37.1	18.3	704	2000 QX ₁₈₆	2001 11 20.46885	06 51 03.55	+19 42 05.7	20.0	704
2000 QO ₁₇₉	2001 11 12.36131	05 30 23.29	+24 55 35.3	19.3	704	2000 QX ₁₈₆	2001 11 20.48354	06 51 03.13	+19 42 06.9	19.4	704
2000 QO ₁₇₉	2001 11 12.37580	05 30 22.77	+24 55 35.6	19.9	704	2000 QX ₁₈₆	2001 11 20.49824	06 51 02.73	+19 42 07.9	19.4	704
2000 QO ₁₇₉	2001 11 12.39025	05 30 22.24	+24 55 36.0	19.9	704	2000 QX ₁₈₆	2001 11 21.44956	06 50 37.75	+19 43 34.4	19.6	704
2000 QO ₁₇₉	2001 11 19.36609	05 25 40.68	+24 58 06.3	19.6	704	2000 QX ₁₈₆	2001 11 21.46424	06 50 37.35	+19 43 34.7	19.5	704
2000 QO ₁₇₉	2001 11 19.38078	05 25 40.07	+24 58 06.5	19.6	704	2000 QX ₁₈₆	2001 11 21.49362	06 50 36.52	+19 43 37.0	19.6	704
2000 QO ₁₇₉	2001 11 19.39547	05 25 39.3									

2000 QE ₁₈₈	2001 11 12.37671	04 29 41.55	+04 37 28.0	699	2000 QE ₁₉₂	2001 11 10.33716	01 55 58.26	+24 06 05.3	19.4	704
2000 QE ₁₈₈	2001 11 12.40040	04 29 40.46	+04 37 25.3	699	2000 QE ₁₉₂	2001 11 10.35126	01 55 57.56	+24 06 03.1	19.2	704
2000 QE ₁₈₈	2001 11 18.29999	04 25 01.95	+04 28 59.2	18.4	2000 QJ ₁₉₂	2001 11 17.29316	04 24 44.21	+11 23 29.2	18.3	704
2000 QE ₁₈₈	2001 11 18.31501	04 25 01.20	+04 28 58.4	18.8	2000 QJ ₁₉₂	2001 11 17.30775	04 24 43.47	+11 23 28.5	18.3	704
2000 QE ₁₈₈	2001 11 18.33001	04 25 00.41	+04 28 56.9	19.2	2000 QJ ₁₉₂	2001 11 17.32315	04 24 42.65	+11 23 28.3	18.5	704
2000 QE ₁₈₈	2001 11 18.34501	04 24 59.65	+04 28 56.5	18.6	2000 QJ ₁₉₂	2001 11 17.33781	04 24 41.90	+11 23 28.4	18.5	704
2000 QE ₁₈₈	2001 11 18.36002	04 24 58.89	+04 28 56.2	18.5	2000 QJ ₁₉₂	2001 11 17.35273	04 24 41.11	+11 23 27.7	18.8	704
2000 QG ₁₈₈	2001 11 17.43238	08 04 26.89	+12 15 25.4	19.3	2000 QJ ₁₉₂	2001 11 19.24776	04 23 05.17	+11 23 06.0	17.6	R
2000 QG ₁₈₈	2001 11 17.44672	08 04 27.24	+12 15 25.8	19.6	2000 QJ ₁₉₂	2001 11 19.27137	04 23 03.93	+11 23 06.5		699
2000 QG ₁₈₈	2001 11 17.46104	08 04 27.60	+12 15 26.8	19.8	2000 QJ ₁₉₂	2001 11 19.29504	04 23 02.67	+11 23 05.9		699
2000 QG ₁₈₈	2001 11 17.47537	08 04 27.85	+12 15 26.6	19.8	2000 QJ ₁₉₂	2001 11 19.31849	04 23 01.41	+11 23 05.9		699
2000 QG ₁₈₈	2001 11 17.48970	08 04 28.26	+12 15 27.8	19.4	2000 QM ₁₉₂	2001 11 16.41554	09 29 19.35	+24 50 08.4	19.0	R
2000 QG ₁₈₈	2001 11 20.43651	08 05 36.58	+12 17 15.1	19.0	2000 QM ₁₉₂	2001 11 16.43129	09 29 20.37	+24 50 09.5		699
2000 QG ₁₈₈	2001 11 20.45105	08 05 36.89	+12 17 16.9	19.6	2000 QM ₁₉₂	2001 11 16.44707	09 29 21.44	+24 50 10.1		699
2000 QG ₁₈₈	2001 11 20.48151	08 05 37.42	+12 17 17.3	19.3	2000 QM ₁₉₂	2001 11 16.46289	09 29 22.55	+24 50 10.3		699
2000 QG ₁₈₈	2001 11 20.49585	08 05 37.70	+12 17 18.4	18.9	2000 QM ₁₉₂	2001 11 21.45666	09 34 56.74	+24 51 49.8	18.9	704
2000 QO ₁₈₈	2001 11 20.29766	04 37 14.66	+20 14 17.1	18.4	2000 QM ₁₉₂	2001 11 21.47110	09 34 57.62	+24 51 49.6	19.0	704
2000 QO ₁₈₈	2001 11 20.31256	04 37 13.84	+20 14 16.6	18.7	2000 QM ₁₉₂	2001 11 21.48582	09 34 58.48	+24 51 51.3	18.5	704
2000 QO ₁₈₈	2001 11 20.32723	04 37 13.07	+20 14 15.4	18.4	2000 QM ₁₉₂	2001 11 21.50124	09 34 59.48	+24 51 51.7	18.9	704
2000 QO ₁₈₈	2001 11 20.34191	04 37 12.24	+20 14 14.3	18.7	2000 QV ₁₉₂	1998 05 23.27764	15 56 38.77	+03 29 00.6	19.5	704
2000 QO ₁₈₈	2001 11 20.35659	04 37 11.41	+20 14 13.2	18.6	2000 QV ₁₉₂	1998 05 23.29711	15 56 37.87	+03 29 01.3	19.6	704
2000 QO ₁₈₈	2001 11 21.29290	04 36 20.94	+20 13 15.3	18.5	2000 QV ₁₉₂	1998 05 23.31657	15 56 37.04	+03 29 03.9	19.8	704
2000 QO ₁₈₈	2001 11 21.30357	04 36 20.37	+20 13 14.9	18.4	2000 QV ₁₉₂	1998 05 23.33605	15 56 36.18	+03 29 01.9	20.0	704
2000 QO ₁₈₈	2001 11 21.30801	04 36 20.02	+20 13 14.3	18.7	2000 QV ₁₉₂	2000 09 20.25465	22 43 23.06	-19 21 45.3	18.6	704
2000 QO ₁₈₈	2001 11 21.31823	04 36 19.55	+20 13 13.9	18.7	2000 QV ₁₉₂	2000 09 20.26939	22 43 22.48	-19 21 49.7	18.6	704
2000 QO ₁₈₈	2001 11 21.32416	04 36 19.23	+20 13 13.7	18.7	2000 QV ₁₉₂	2000 09 20.28428	22 43 21.86	-19 21 56.3	19.6	704
2000 QO ₁₈₈	2001 11 21.33282	04 36 18.76	+20 13 12.6	18.7	2000 QV ₁₉₂	2001 10 16.40439	06 14 16.45	+03 01 43.8	18.5	704
2000 QO ₁₈₈	2001 11 21.33932	04 36 18.37	+20 13 12.8	19.0	2000 QV ₁₉₂	2001 10 16.42070	06 14 17.07	+03 01 39.1	18.5	704
2000 QO ₁₈₈	2001 11 21.34742	04 36 17.91	+20 13 11.6	18.9	2000 QV ₁₉₂	2001 10 16.43705	06 14 17.67	+03 01 34.2	18.4	704
2000 QO ₁₈₈	2001 11 21.35432	04 36 17.56	+20 13 10.6	18.5	2000 QV ₁₉₂	2001 10 16.45346	06 14 18.30	+03 01 29.6	18.9	704
2000 QO ₁₈₈	2001 11 21.36203	04 36 17.15	+20 13 10.5	18.8	2000 QV ₁₉₂	2001 10 16.46979	06 14 18.88	+03 01 24.6	19.0	704
2000 QM ₁₈₉	2001 11 15.50460	03 46 38.70	+06 21 11.8	20.1	2000 QY ₁₉₂	2001 11 19.24776	04 25 42.26	+10 48 38.3	17.9	R
2000 QM ₁₈₉	2001 11 15.51516	03 46 38.15	+06 21 11.4	19.7	2000 QY ₁₉₂	2001 11 19.27137	04 25 41.05	+10 48 37.0		699
2000 QM ₁₈₉	2001 11 15.52809	03 46 37.54	+06 21 10.2	19.5	2000 QY ₁₉₂	2001 11 19.29504	04 25 39.84	+10 48 36.0		699
2000 QM ₁₈₉	2001 11 19.33277	03 43 29.44	+06 16 33.6	18.2	R	2000 QY ₁₉₂	2001 11 19.31849	04 25 38.64	+10 48 34.4	699
2000 QM ₁₈₉	2001 11 19.34870	03 43 28.59	+06 16 32.4		699	2000 QD ₁₉₃	2001 11 17.31588	03 17 17.64	+14 09 58.3	19.6
2000 QM ₁₈₉	2001 11 19.36513	03 43 27.83	+06 16 32.8		699	2000 QD ₁₉₃	2001 11 17.33133	03 17 16.94	+14 09 56.4	20.3
2000 QM ₁₈₉	2001 11 19.38160	03 43 26.94	+06 16 30.8		699	2000 QD ₁₉₃	2001 11 17.34612	03 17 16.14	+14 09 55.6	20.1
2000 QJ ₁₉₀	2001 11 17.43325	08 21 00.24	+15 24 34.9	19.2	704	2000 QD ₁₉₃	2001 11 20.22454	03 14 56.50	+14 02 32.6	19.6
2000 QJ ₁₉₀	2001 11 17.44759	08 21 00.60	+15 24 34.5	19.3	704	2000 QD ₁₉₃	2001 11 20.23927	03 14 55.78	+14 02 30.2	19.6
2000 QJ ₁₉₀	2001 11 17.46191	08 21 00.93	+15 24 35.0	19.4	704	2000 QD ₁₉₃	2001 11 20.25412	03 14 55.07	+14 02 27.1	20.2
2000 QJ ₁₉₀	2001 11 17.47624	08 21 01.28	+15 24 35.9	19.4	704	2000 QD ₁₉₃	2001 11 20.26881	03 14 54.30	+14 02 26.1	19.9
2000 QJ ₁₉₀	2001 11 17.49057	08 21 01.60	+15 24 36.4	19.4	704	2000 QD ₁₉₃	2001 11 20.28351	03 14 53.59	+14 02 24.0	19.8
2000 QQ ₁₉₀	2001 11 15.50747	03 52 08.39	+09 46 42.6	18.7	644	2000 QD ₁₉₃	2001 11 21.22704	03 14 08.48	+14 00 03.4	19.2
2000 QQ ₁₉₀	2001 11 15.51950	03 52 07.70	+09 46 41.4	18.7	644	2000 QD ₁₉₃	2001 11 21.24170	03 14 07.75	+14 00 00.9	19.3
2000 QQ ₁₉₀	2001 11 15.53096	03 52 07.06	+09 46 40.8	19.0	644	2000 QD ₁₉₃	2001 11 21.25636	03 14 07.05	+13 59 58.8	20.0
2000 QQ ₁₉₀	2001 11 24.45522	03 43 47.09	+09 37 13.0	18.2	644	2000 QD ₁₉₃	2001 11 21.27103	03 14 06.29	+13 59 56.8	19.5
2000 QQ ₁₉₀	2001 11 24.47021	03 43 46.23	+09 37 12.8	18.6	644	2000 QD ₁₉₃	2001 11 21.28570	03 14 05.57	+13 59 54.5	19.8
2000 QQ ₁₉₀	2001 11 24.48400	03 43 45.48	+09 37 12.4	19.2	644	2000 QR ₁₉₃	2001 11 17.35753	05 11 32.07	+16 42 35.8	18.6
2000 QV ₁₉₀	2001 11 16.47904	06 59 17.53	+23 12 39.0	19.9	V	2000 QR ₁₉₃	2001 11 17.37202	05 11 31.44	+16 42 35.3	18.8
2000 QV ₁₉₀	2001 11 16.50179	06 59 17.13	+23 12 42.8	20.0	V	2000 QR ₁₉₃	2001 11 17.38682	05 11 30.81	+16 42 34.6	18.8
2000 QV ₁₉₀	2001 11 16.52462	06 59 16.71	+23 12 46.2	20.6	V	2000 QR ₁₉₃	2001 11 17.40110	05 11 30.23	+16 42 34.2	18.8
2000 QH ₁₉₁	2001 11 21.30071	04 54 28.42	+33 07 17.6	19.0	704	2000 QR ₁₉₃	2001 11 20.29833	05 09 25.99	+16 41 37.0	18.8
2000 QH ₁₉₁	2001 11 21.31698	04 54 27.58	+33 07 18.5	19.1	704	2000 QR ₁₉₃	2001 11 20.31287	05 09 25.34	+16 41 36.4	19.1
2000 QH ₁₉₁	2001 11 21.33199	04 54 26.64	+33 07 18.9	18.9	704	2000 QR ₁₉₃	2001 11 20.32889	05 09 24.61	+16 41 36.7	19.3
2000 QU ₁₉₁	2001 11 20.43557	06 19 40.31	+18 26 03.4	16.5	704	2000 QR ₁₉₃	2001 11 20.34348	05 09 23.91	+16 41 36.6	19.9
2000 QU ₁₉₁	2001 11 20.45025	06 19 40.01	+18 26 07.1	16.6	704	2000 QR ₁₉₃	2001 11 20.35855	05 09 23.22	+16 41 35.6	19.2
2000 QU ₁₉₁	2001 11 20.46506	06 19 39.69	+18 26 11.1	16.7	704	2000 QR ₁₉₃	2001 11 21.29134	05 08 41.33	+16 41 20.1	18.5
2000 QU ₁₉₁	2001 11 20.47975	06 19 39.38	+18 26 14.6	17.0	704	2000 QR ₁₉₃	2001 11 21.30648	05 08 40.75	+16 41 21.3	18.4
2000 QU ₁₉₁	2001 11 20.49445	06 19 39.01	+18 26 18.1	16.6	704	2000 QR ₁₉₃	2001 11 21.32262	05 08 39.99	+16 41 20.7	18.5
2000 QV ₁₉₁	2001 11 12.32631	04 14 47.31	+09 16 47.0	19.1	R	2000 QR ₁₉₃	2001 11 21.33766	05 08 39.27	+16 41 20.7	18.6
2000 QV ₁₉₁	2001 11 12.34990	04 14 46.24	+09 16 45.8		699	2000 QR ₁₉₃	2001 11 24.28854	05 06 21.79	+16 40 40.4	18.0
2000 QV ₁₉₁	2001 11 12.37355	04 14 45.16	+09 16 43.2		699	2000 QR ₁₉₃	2001 11 24.30416	05 06 21.09	+16 40 40.2	18.0
2000 QV ₁₉₁	2001 11 12.39724	04 14 44.05	+09 16 43.6		699	2000 QR ₁₉₃	2001 11 24.31984	05 06 20.27	+16 40 40.6	18.0
2000 QV ₁₉₁	2001 11 16.40525	04 11 43.35	+09 12 55.7	18.8	644	2000 QR ₁₉₃	2001 11 24.33421	05 06 19.60	+16 40 39.9	18.0
2000 QV ₁₉₁	2001 11 16.42717	04 11 42.31	+09 12 55.1	18.9	644	2000 QR ₁₉₃	2001 11 24.34897	05 06 18.85	+16 40 39.4	18.1
2000 QV ₁₉₁	2001 11 16.44905	04 11 41.28	+09 12 53.6	19.1	644	2000 QR ₁₉₃	2001 11 25.30540	05 05 32.80	+16 40 31.8	18.6
2000 QV ₁₉₁	2001 11 19.24933	04 09 31.63	+09 10 53.5	18.0	R	2000 QR ₁₉₃	2001 11 25.31992	05 05 32.12	+16 40 30.8	18.5
2000 QV ₁₉₁	2001 11 19.27295	04 09 30.49	+09 10 52.7		699	2000 QR ₁₉₃	2001 11 25.33560	05 05 31.36	+16 40 31.4	18.5
2000 QV ₁₉₁	2001 11 19.29661	04 09 29.38	+09 10 51.6		699	2000 QC ₁₉₄	2001 11 17.44251	09 54 56.75	+13 59 48.3	19.4
2000 QV ₁₉₁	2001 11 19.32005	04 09 28.26	+09 10 50.6		699	2000 QC ₁₉₄	2001 11 17.45683	09 54 57.75	+13 59 45.1	20.1
2000 QV ₁₉₁	2001 11 21.49100	04 07 46.21	+09 09 40.8	19.8	608	2000 QC ₁₉₄	2001 11 17.47116	09 54 58.74	+13 59	

2000 QH ₁₉₅	2001 11 19.37573	04 56 27.26	+26 46 22.8	19.7	704	2000 QC ₂₀₂	2001 11 17.41526	05 10 04.92	+14 15 13.3	19.7	704
2000 QH ₁₉₅	2001 11 19.39042	04 56 26.45	+26 46 22.8	19.5	704	2000 QC ₂₀₂	2001 11 20.29795	05 07 40.17	+14 10 23.2	18.7	704
2000 QH ₁₉₅	2001 11 19.40512	04 56 25.57	+26 46 22.8	20.0	704	2000 QC ₂₀₂	2001 11 20.31249	05 07 39.47	+14 10 22.4	19.8	704
2000 QJ ₁₉₅	2001 11 12.44323	08 33 23.22	+18 43 57.9	18.9	704	2000 QC ₂₀₂	2001 11 20.34310	05 07 37.84	+14 10 18.8	19.5	704
2000 QJ ₁₉₅	2001 11 12.45729	08 33 24.13	+18 43 58.0	18.8	704	2000 QC ₂₀₂	2001 11 20.35818	05 07 36.96	+14 10 16.9	19.0	704
2000 QJ ₁₉₅	2001 11 12.47140	08 33 25.00	+18 43 57.4	19.1	704	2000 QF ₂₀₂	2001 11 12.36506	06 13 29.81	+25 09 33.3	18.9	704
2000 QJ ₁₉₅	2001 11 12.49959	08 33 26.78	+18 43 53.9	19.2	704	2000 QF ₂₀₂	2001 11 12.39399	06 13 29.02	+25 09 36.3	19.7	704
2000 QJ ₁₉₅	2001 11 25.52143	08 45 14.94	+18 42 30.1	20.4	608	2000 QF ₂₀₂	2001 11 12.40847	06 13 28.55	+25 09 37.6	19.7	704
2000 QJ ₁₉₅	2001 11 25.53281	08 45 15.37	+18 42 30.6	20.0	608	2000 QF ₂₀₂	2001 11 12.42292	06 13 28.20	+25 09 39.3	19.2	704
2000 QJ ₁₉₅	2001 11 25.54376	08 45 15.83	+18 42 31.4	19.8	608	2000 QF ₂₀₂	2001 11 21.44048	06 08 17.76	+25 24 17.1	18.4	704
2000 QM ₁₉₅	2001 11 17.37849	06 23 46.73	+15 56 42.3	19.3	704	2000 QF ₂₀₂	2001 11 21.45515	06 08 17.15	+25 24 18.4	19.0	704
2000 QM ₁₉₅	2001 11 17.39329	06 23 46.38	+15 56 42.5	19.3	704	2000 QF ₂₀₂	2001 11 21.49921	06 08 15.21	+25 24 22.6	18.7	704
2000 QM ₁₉₅	2001 11 17.40757	06 23 46.04	+15 56 42.3	18.8	704	2000 QJ ₂₀₂	2001 11 18.28986	03 55 41.80	+18 34 29.1	20.2	V 291
2000 QM ₁₉₅	2001 11 17.42186	06 23 45.67	+15 56 42.4	19.2	704	2000 QJ ₂₀₂	2001 11 18.31165	03 55 40.66	+18 34 26.8	21.5	V 291
2000 QM ₁₉₅	2001 11 18.37698	06 23 23.46	+15 56 27.1	20.2	704	2000 QJ ₂₀₂	2001 11 18.33338	03 55 39.56	+18 34 23.9	21.2	V 291
2000 QM ₁₉₅	2001 11 18.39210	06 23 23.14	+15 56 26.7	19.9	704	2000 QJ ₂₀₂	2001 11 20.29087	03 54 00.42	+18 30 25.9	19.0	704
2000 QM ₁₉₅	2001 11 18.40755	06 23 22.72	+15 56 26.7	19.7	704	2000 QJ ₂₀₂	2001 11 20.30576	03 53 59.59	+18 30 25.3	19.6	704
2000 QM ₁₉₅	2001 11 18.42303	06 23 22.28	+15 56 26.2	19.5	704	2000 QJ ₂₀₂	2001 11 20.32043	03 53 58.81	+18 30 22.3	19.7	704
2000 QU ₁₉₅	2001 11 17.36536	06 38 14.01	+15 36 55.5	18.3	704	2000 QJ ₂₀₂	2001 11 20.33511	03 53 58.13	+18 30 21.2	19.5	704
2000 QU ₁₉₅	2001 11 17.37986	06 38 13.85	+15 36 53.6	19.6	704	2000 QJ ₂₀₂	2001 11 20.34979	03 53 57.34	+18 30 18.4	19.2	704
2000 QU ₁₉₅	2001 11 17.42324	06 38 13.08	+15 36 49.7	18.7	704	2000 QJ ₂₀₂	2001 11 21.29403	03 53 09.50	+18 28 23.1	19.4	704
2000 QU ₁₉₅	2001 11 20.36763	06 37 24.86	+15 32 14.7	18.2	704	2000 QJ ₂₀₂	2001 11 21.30862	03 53 08.69	+18 28 20.7	19.6	704
2000 QU ₁₉₅	2001 11 20.39649	06 37 24.20	+15 32 12.6	19.5	704	2000 QJ ₂₀₂	2001 11 21.32328	03 53 07.94	+18 28 19.0	19.6	704
2000 QU ₁₉₅	2001 11 20.41279	06 37 23.87	+15 32 11.7	19.2	704	2000 QJ ₂₀₂	2001 11 21.33787	03 53 07.14	+18 28 17.0	19.9	704
2000 QU ₁₉₅	2001 11 20.42751	06 37 23.61	+15 32 09.3	18.7	704	2000 QO ₂₀₃	2001 11 12.28924	03 19 47.79	+22 20 21.8	19.5	704
2000 QY ₁₉₅	2001 11 20.43658	06 28 31.53	+20 39 07.0	18.8	704	2000 QO ₂₀₃	2001 11 12.30396	03 19 47.04	+22 20 20.8	19.9	704
2000 QY ₁₉₅	2001 11 20.45126	06 28 31.05	+20 39 08.0	19.0	704	2000 QO ₂₀₃	2001 11 12.31871	03 19 46.23	+22 20 17.5	19.6	704
2000 QY ₁₉₅	2001 11 20.46607	06 28 30.60	+20 39 08.9	19.1	704	2000 QO ₂₀₃	2001 11 12.33343	03 19 45.41	+22 20 15.8	19.7	704
2000 QY ₁₉₅	2001 11 20.48076	06 28 30.08	+20 39 09.7	18.9	704	2000 QO ₂₀₃	2001 11 12.34816	03 19 44.68	+22 20 13.4	19.6	704
2000 QN ₁₉₈	2001 11 20.39730	05 36 47.30	+22 20 50.3	18.7	704	2000 QO ₂₀₃	2001 11 17.21220	03 15 33.08	+22 09 07.8	19.4	704
2000 QN ₁₉₈	2001 11 20.41196	05 36 46.53	+22 20 51.2	19.3	704	2000 QO ₂₀₃	2001 11 17.22655	03 15 32.41	+22 09 06.4	19.8	704
2000 QN ₁₉₈	2001 11 20.42673	05 36 45.77	+22 20 51.9	19.1	704	2000 QO ₂₀₃	2001 11 17.24090	03 15 31.65	+22 09 05.8	20.0	704
2000 QN ₁₉₈	2001 11 21.37443	05 35 58.83	+22 21 37.6	18.6	704	2000 QO ₂₀₃	2001 11 17.25529	03 15 30.87	+22 09 03.8	19.8	704
2000 QN ₁₉₈	2001 11 21.38911	05 35 58.06	+22 21 38.2	19.2	704	2000 QO ₂₀₃	2001 11 17.26967	03 15 30.07	+22 09 00.7	19.8	704
2000 QN ₁₉₈	2001 11 21.43317	05 35 55.75	+22 21 39.7	19.1	704	2000 QO ₂₀₃	2001 11 17.39816	03 15 23.32	+22 08 42.1	19.3	644
2000 QB ₁₉₉	2001 11 20.43405	06 14 37.96	+20 27 10.2	18.8	704	2000 QO ₂₀₃	2001 11 17.41952	03 15 22.22	+22 08 38.9	19.2	644
2000 QB ₁₉₉	2001 11 20.44873	06 14 37.48	+20 27 10.6	19.2	704	2000 QO ₂₀₃	2001 11 17.44038	03 15 21.14	+22 08 35.6	19.5	644
2000 QB ₁₉₉	2001 11 20.46354	06 14 36.97	+20 27 10.7	19.3	704	2000 QO ₂₀₃	2001 11 19.17873	03 13 52.24	+22 04 22.6	18.7	R 699
2000 QB ₁₉₉	2001 11 20.47823	06 14 36.49	+20 27 11.7	19.3	704	2000 QO ₂₀₃	2001 11 19.19592	03 13 51.44	+22 04 20.0		699
2000 QB ₁₉₉	2001 11 21.44249	06 14 03.64	+20 27 33.4	18.8	704	2000 QO ₂₀₃	2001 11 19.21311	03 13 50.50	+22 04 18.6		699
2000 QB ₁₉₉	2001 11 21.45717	06 14 03.07	+20 27 35.3	19.4	704	2000 QO ₂₀₃	2001 11 19.23033	03 13 49.62	+22 04 14.9		699
2000 QB ₁₉₉	2001 11 21.47185	06 14 02.57	+20 27 34.4	19.1	704	2000 QO ₂₀₃	2001 11 19.28443	03 13 46.68	+22 04 08.2	19.7	704
2000 QB ₁₉₉	2001 11 21.50124	06 14 01.51	+20 27 35.4	19.2	704	2000 QO ₂₀₃	2001 11 19.29910	03 13 45.99	+22 04 05.9	19.8	704
2000 QG ₁₉₉	2001 11 18.23550	01 46 06.06	+05 06 47.8	20.2	704	2000 QO ₂₀₃	2001 11 19.31377	03 13 45.16	+22 04 03.6	19.6	704
2000 QG ₁₉₉	2001 11 18.25040	01 46 05.67	+05 06 46.4	20.2	704	2000 QO ₂₀₃	2001 11 19.32844	03 13 44.39	+22 04 01.9	19.8	704
2000 QG ₁₉₉	2001 11 18.26529	01 46 05.24	+05 06 44.7	19.6	704	2000 QO ₂₀₃	2001 11 19.34311	03 13 43.62	+22 03 58.4	19.9	704
2000 QG ₁₉₉	2001 11 18.28022	01 46 04.79	+05 06 43.6	19.6	704	2000 QP ₂₀₃	2001 11 20.43405	06 14 33.32	+20 23 47.8	19.3	704
2000 QG ₁₉₉	2001 11 20.14910	01 45 13.11	+05 03 59.7	19.5	704	2000 QP ₂₀₃	2001 11 20.44873	06 14 32.85	+20 23 48.1	19.6	704
2000 QG ₁₉₉	2001 11 20.16377	01 45 12.71	+05 03 59.5	20.1	704	2000 QP ₂₀₃	2001 11 20.46354	06 14 32.38	+20 23 47.9	19.3	704
2000 QG ₁₉₉	2001 11 20.17846	01 45 12.18	+05 03 57.4	20.0	704	2000 QP ₂₀₃	2001 11 20.47823	06 14 31.86	+20 23 48.1	20.2	704
2000 QG ₁₉₉	2001 11 20.19315	01 45 11.78	+05 03 56.0	20.0	704	2000 QP ₂₀₃	2001 11 20.49293	06 14 31.37	+20 23 49.4	19.8	704
2000 QG ₁₉₉	2001 11 20.20784	01 45 11.45	+05 03 55.2	19.8	704	2000 QG ₂₀₅	2001 11 17.43873	09 08 52.35	+11 52 11.1	18.6	704
2000 QW ₁₉₉	1992 09 25.40796	01 29 40.20	+16 10 19.5		691	2000 QG ₂₀₅	2001 11 17.45307	09 08 53.14	+11 52 05.9	18.8	704
2000 QW ₁₉₉	1992 09 25.43346	01 29 38.89	+16 10 18.9	18.8	V 691	2000 QG ₂₀₅	2001 11 17.46740	09 08 53.90	+11 52 01.9	18.9	704
2000 QW ₁₉₉	1992 09 25.46527	01 29 37.23	+16 10 18.9		691	2000 QG ₂₀₅	2001 11 17.48173	09 08 54.68	+11 51 56.5	18.8	704
2000 QW ₁₉₉	2001 11 11.29603	05 48 04.99	+38 47 45.1	19.1	704	2000 QG ₂₀₅	2001 11 17.49612	09 08 55.46	+11 51 51.3	19.1	704
2000 QW ₁₉₉	2001 11 11.31027	05 48 04.45	+38 47 49.4	19.3	704	2000 QB ₂₀₈	2001 11 17.43911	09 15 19.37	+15 32 26.0	19.7	704
2000 QW ₁₉₉	2001 11 11.32598	05 48 03.96	+38 47 55.9	19.6	704	2000 QB ₂₀₈	2001 11 17.45345	09 15 19.96	+15 32 24.2	20.0	704
2000 QW ₁₉₉	2001 11 11.35433	05 48 03.04	+38 48 01.3	19.5	704	2000 QB ₂₀₈	2001 11 17.46777	09 15 20.55	+15 32 22.4	19.8	704
2000 QH ₂₀₁	1998 03 24.14214	10 34 52.76	+15 59 00.5	19.2	704	2000 QB ₂₀₈	2001 11 17.49649	09 15 21.80	+15 32 17.8	19.9	704
2000 QH ₂₀₁	1998 03 24.16246	10 34 51.98	+15 59 02.9	20.0	704	2000 QX ₂₀₈	2001 11 12.35505	04 28 28.81	+22 34 10.2	19.8	704
2000 QH ₂₀₁	1998 03 24.20342	10 34 50.26	+15 59 05.4	19.1	704	2000 QX ₂₀₈	2001 11 12.36953	04 28 28.12	+22 34 07.1	19.9	704
2000 QH ₂₀₁	1998 03 24.22380	10 34 49.11	+15 59 07.2	20.0	704	2000 QX ₂₀₈	2001 11 12.41292	04 28 25.92	+22 33 59.5	20.3	704
2000 QH ₂₀₁	2001 10 14.43843	06 46 29.85	+27 17 08.3	19.6	704	2000 QX ₂₀₈	2001 11 21.29981	04 20 37.01	+22 06 37.9	19.3	704
2000 QH ₂₀₁	2001 10 14.45424	06 46 30.58	+27 17 09.9	19.8	704	2000 QX ₂₀₈	2001 11 21.31440	04 20 36.17	+22 06 34.4	19.3	704
2000 QH ₂₀₁	2001 10 14.47025	06 46 31.22	+27 17 12.1	19.6	704	2000 QX ₂₀₈	2001 11 21.32905	04 20 35.34	+22 06 31.6	19.5	704
2000 QA ₂₀₂	2001 11 16.40032	03 59 52.23	+15 54 09.6	18.0	644	2000 QX ₂₀₈	2001 11 21.34365	04 20 34.48	+22 06 28.4	19.3	704
2000 QA ₂₀₂	2001 11 16.42229	03 59 51.05	+15 54 06.9	18.1	644	2000 QJ ₂₀₉	2001 11 17.43238	08 04 09.37	+12 23 37.4	19.4	704
2000 QA _{202</}											

2000 QL ₂₁₀	2001 11 25.31219	04 55 40.18	+08 15 10.1	19.0	704	2000 QP ₂₁₈	2001 11 21.29730	04 10 10.98	+23 40 42.7	19.7	704
2000 QL ₂₁₀	2001 11 25.32811	04 55 39.49	+08 15 07.7	19.0	704	2000 QP ₂₁₈	2001 11 21.31189	04 10 10.07	+23 40 39.6	19.8	704
2000 QL ₂₁₀	2001 11 25.34283	04 55 38.87	+08 15 05.7	19.2	704	2000 QP ₂₁₈	2001 11 21.32654	04 10 09.10	+23 40 38.5	19.8	704
2000 QU ₂₁₀	2001 11 21.36795	05 39 16.37	+31 29 13.8	18.7	704	2000 QP ₂₁₈	2001 11 21.34114	04 10 07.95	+23 40 34.7	20.1	704
2000 QU ₂₁₀	2001 11 21.38239	05 39 15.71	+31 29 14.6	19.6	704	2000 QT ₂₁₈	2001 11 11.17921	01 22 30.47	+14 06 11.3	19.2 R	699
2000 QU ₂₁₀	2001 11 21.41387	05 39 14.08	+31 29 14.7	18.9	704	2000 QT ₂₁₈	2001 11 11.20281	01 22 29.76	+14 06 06.4		699
2000 QU ₂₁₀	2001 11 21.42846	05 39 13.37	+31 29 15.0	19.3	704	2000 QT ₂₁₈	2001 11 11.22622	01 22 28.82	+14 06 02.2		699
2000 QG ₂₁₁	2001 11 09.99838	06 53 37.89	+23 56 53.9	18.9 R	621	2000 QT ₂₁₈	2001 11 11.24965	01 22 27.94	+14 05 57.7		699
2000 QG ₂₁₁	2001 11 10.00976	06 53 37.84	+23 56 54.2	18.8 R	621	2000 QT ₂₁₈	2001 11 14.08114	01 20 49.80	+13 56 33.8	20.3 V	691
2000 QG ₂₁₁	2001 11 10.02492	06 53 37.76	+23 56 54.3	19.0 R	621	2000 QT ₂₁₈	2001 11 14.10274	01 20 49.08	+13 56 29.7	20.5 V	691
2000 QG ₂₁₁	2001 11 14.46747	06 53 06.17	+23 58 11.6	19.6 V	691	2000 QT ₂₁₈	2001 11 14.12420	01 20 48.32	+13 56 25.3	20.1 V	691
2000 QG ₂₁₁	2001 11 14.49065	06 53 05.89	+23 58 11.9	19.7 V	691	2000 QT ₂₁₈	2001 11 15.06476	01 20 17.52	+13 53 23.9	20.2 V	691
2000 QG ₂₁₁	2001 11 14.51357	06 53 05.61	+23 58 12.3	19.8 V	691	2000 QT ₂₁₈	2001 11 15.08627	01 20 16.83	+13 53 20.6	19.8 V	691
2000 QG ₂₁₁	2001 11 15.00485	06 53 00.23	+23 58 21.6	18.7 R	621	2000 QT ₂₁₈	2001 11 15.10827	01 20 16.09	+13 53 16.1	20.0 V	691
2000 QG ₂₁₁	2001 11 15.02007	06 53 00.11	+23 58 21.7	18.8 R	621	2000 QT ₂₁₈	2001 11 17.21627	01 19 10.29	+13 46 42.7	20.0	704
2000 QG ₂₁₁	2001 11 15.03530	06 52 59.88	+23 58 22.1	18.7 R	621	2000 QT ₂₁₈	2001 11 17.23062	01 19 09.80	+13 46 40.7	20.3	704
2000 QG ₂₁₁	2001 11 19.44216	06 51 51.59	+24 00 16.8	18.9	704	2000 QT ₂₁₈	2001 11 17.24498	01 19 09.37	+13 46 37.9	20.4	704
2000 QG ₂₁₁	2001 11 19.48691	06 51 50.69	+24 00 18.7	19.3	704	2000 QT ₂₁₈	2001 11 17.25936	01 19 08.86	+13 46 34.8	20.2	704
2000 QG ₂₁₁	2001 11 19.50159	06 51 50.39	+24 00 18.7	19.1	704	2000 QT ₂₁₈	2001 11 17.27373	01 19 08.45	+13 46 32.1	20.1	704
2000 QG ₂₁₁	2001 11 21.45007	06 51 09.86	+24 01 19.0	18.5	704	2000 QA ₂₁₉	2001 11 16.32250	04 15 02.82	+20 57 09.3	19.0 V	691
2000 QG ₂₁₁	2001 11 21.46475	06 51 09.50	+24 01 19.4	19.1	704	2000 QA ₂₁₉	2001 11 16.34510	04 15 01.59	+20 57 05.8	18.5 V	691
2000 QG ₂₁₁	2001 11 21.47944	06 51 09.14	+24 01 20.0	19.0	704	2000 QA ₂₁₉	2001 11 16.36772	04 15 00.36	+20 57 02.2	18.5 V	691
2000 QG ₂₁₁	2001 11 21.49413	06 51 08.80	+24 01 20.6	19.0	704	2000 QA ₂₁₉	2001 11 19.29447	04 12 24.84	+20 49 15.3	18.0	704
2000 QG ₂₁₁	2001 11 21.50883	06 51 08.43	+24 01 21.8	19.4	704	2000 QA ₂₁₉	2001 11 19.30914	04 12 24.02	+20 49 12.5	18.5	704
2000 QD ₂₁₂	2001 11 18.44634	08 06 51.59	+02 58 12.1	18.5	704	2000 QA ₂₁₉	2001 11 19.32381	04 12 23.19	+20 49 10.1	18.6	704
2000 QD ₂₁₂	2001 11 18.49092	08 06 52.71	+02 57 57.7	19.2	704	2000 QA ₂₁₉	2001 11 19.33848	04 12 22.35	+20 49 07.6	18.4	704
2000 QD ₂₁₂	2001 11 18.50576	08 06 53.07	+02 57 52.8	19.2	704	2000 QA ₂₁₉	2001 11 19.35315	04 12 21.55	+20 49 05.3	18.4	704
2000 QG ₂₁₂	2001 11 20.36721	05 23 59.61	+19 21 10.8	19.1	704	2000 QA ₂₁₉	2001 11 21.29779	04 10 35.94	+20 43 46.6	17.7	704
2000 QG ₂₁₂	2001 11 20.38187	05 23 58.95	+19 21 10.5	19.1	704	2000 QA ₂₁₉	2001 11 21.31239	04 10 35.12	+20 43 44.1	17.9	704
2000 QG ₂₁₂	2001 11 20.39654	05 23 58.30	+19 21 08.9	19.1	704	2000 QA ₂₁₉	2001 11 21.32704	04 10 34.30	+20 43 42.0	18.2	704
2000 QG ₂₁₂	2001 11 20.41121	05 23 57.62	+19 21 08.2	19.2	704	2000 QA ₂₁₉	2001 11 21.34164	04 10 33.45	+20 43 39.3	18.1	704
2000 QG ₂₁₂	2001 11 20.42597	05 23 56.98	+19 21 07.2	19.4	704	2000 QA ₂₁₉	2001 11 21.35624	04 10 32.65	+20 43 36.9	18.4	704
2000 QV ₂₁₃	2001 11 11.18552	01 49 31.12	+16 25 52.2	17.9 R	699	2000 QF ₂₁₉	2001 10 16.40743	03 43 53.12	+20 20 07.5	20.6 V	291
2000 QV ₂₁₃	2001 11 11.20906	01 49 30.21	+16 25 47.9		699	2000 QF ₂₁₉	2001 10 16.42952	03 43 52.37	+20 20 05.8	20.6 V	291
2000 QV ₂₁₃	2001 11 11.23247	01 49 29.41	+16 25 43.5		699	2000 QF ₂₁₉	2001 10 16.45114	03 43 51.61	+20 20 04.0	20.5 V	291
2000 QV ₂₁₃	2001 11 11.25590	01 49 28.56	+16 25 39.3		699	2000 QF ₂₁₉	2001 10 21.41955	03 40 55.94	+20 12 57.6	19.9	704
2000 QV ₂₁₃	2001 11 17.21837	01 46 08.90	+16 07 50.7	19.0	704	2000 QF ₂₁₉	2001 10 21.43618	03 40 55.27	+20 12 55.0	20.4	704
2000 QV ₂₁₃	2001 11 17.23272	01 46 08.42	+16 07 48.5	19.1	704	2000 QF ₂₁₉	2001 10 21.45277	03 40 54.60	+20 12 54.2	19.9	704
2000 QV ₂₁₃	2001 11 17.24710	01 46 07.93	+16 07 46.4	18.9	704	2000 QF ₂₁₉	2001 10 21.46938	03 40 53.92	+20 12 52.1	19.7	704
2000 QV ₂₁₃	2001 11 17.26147	01 46 07.45	+16 07 43.2	18.9	704	2000 QF ₂₁₉	2001 10 21.48599	03 40 53.29	+20 12 51.1	19.7	704
2000 QV ₂₁₃	2001 11 17.27584	01 46 07.00	+16 07 40.4	18.8	704	2000 QF ₂₁₉	2001 11 09.35406	03 26 28.08	+19 31 41.8	19.8	704
2000 QV ₂₁₃	2001 11 17.32815	01 46 05.33	+16 07 32.6	18.5	644	2000 QF ₂₁₉	2001 11 09.36841	03 26 27.35	+19 31 38.9	19.9	704
2000 QV ₂₁₃	2001 11 17.34908	01 46 04.66	+16 07 29.0	18.5	644	2000 QF ₂₁₉	2001 11 09.38278	03 26 26.53	+19 31 37.4	20.1	704
2000 QV ₂₁₃	2001 11 17.37017	01 46 03.99	+16 07 25.4	18.5	644	2000 QF ₂₁₉	2001 11 09.41151	03 26 25.03	+19 31 34.2	20.2	704
2000 QY ₂₁₃	2001 11 15.34867	02 13 55.26	+08 15 05.9	19.5	644	2000 QG ₂₁₉	2001 11 15.34258	04 26 17.25	+22 02 13.4	20.4 V	691
2000 QY ₂₁₃	2001 11 15.36948	02 13 54.62	+08 15 03.4	19.0	644	2000 QG ₂₁₉	2001 11 15.36520	04 26 16.13	+22 02 11.1	21.3 V	691
2000 QY ₂₁₃	2001 11 15.39019	02 13 54.00	+08 15 01.2	19.7	644	2000 QG ₂₁₉	2001 11 15.38783	04 26 14.92	+22 02 08.3	21.2 V	691
2000 QY ₂₁₃	2001 11 17.21677	02 13 02.43	+08 11 25.4	18.7	704	2000 QG ₂₁₉	2001 11 20.31181	04 21 52.94	+21 53 20.0	19.7	704
2000 QY ₂₁₃	2001 11 17.23157	02 13 01.96	+08 11 22.6	18.7	704	2000 QG ₂₁₉	2001 11 20.32648	04 21 52.06	+21 53 18.1	19.7	704
2000 QY ₂₁₃	2001 11 17.24620	02 13 01.61	+08 11 22.2	18.5	704	2000 QG ₂₁₉	2001 11 20.35584	04 21 50.54	+21 53 14.5	20.0	704
2000 QY ₂₁₃	2001 11 17.26128	02 13 01.18	+08 11 19.1	19.1	704	2000 QJ ₂₁₉	2000 07 29.36851	21 49 56.41	-16 11 55.0	18.5 R	699
2000 QY ₂₁₃	2001 11 17.27624	02 13 00.68	+08 11 18.3	18.8	704	2000 QJ ₂₁₉	2000 07 29.38784	21 49 55.58	-16 11 59.9		699
2000 QY ₂₁₃	2001 11 20.21297	02 11 40.99	+08 05 55.8	18.5	704	2000 QJ ₂₁₉	2000 07 29.40718	21 49 54.91	-16 12 04.1		699
2000 QY ₂₁₃	2001 11 20.22765	02 11 40.58	+08 05 54.2	19.0	704	2000 QJ ₂₁₉	2000 07 29.42653	21 49 54.00	-16 12 09.7		699
2000 QY ₂₁₃	2001 11 20.24237	02 11 40.18	+08 05 52.7	18.9	704	2000 QN ₂₁₉	2001 11 19.36507	05 24 51.10	+23 22 39.9	19.0	704
2000 QY ₂₁₃	2001 11 20.25723	02 11 39.77	+08 05 51.3	19.0	704	2000 QN ₂₁₉	2001 11 19.37976	05 24 50.36	+23 22 40.2	19.7	704
2000 QY ₂₁₃	2001 11 20.27192	02 11 39.37	+08 05 49.4	18.9	704	2000 QN ₂₁₉	2001 11 19.39446	05 24 49.61	+23 22 40.0	19.5	704
2000 QY ₂₁₃	2001 11 21.10054	02 11 17.76	+08 04 25.2	18.9	644	2000 QN ₂₁₉	2001 11 19.40916	05 24 48.86	+23 22 40.7	19.4	704
2000 QY ₂₁₃	2001 11 21.16269	02 11 16.12	+08 04 18.9	19.8	644	2000 QK ₂₂₀	2001 11 19.34011	03 42 19.32	+03 41 31.3	18.7 R	699
2000 QY ₂₁₃	2001 11 21.22568	02 11 14.43	+08 04 13.1	20.2	644	2000 QK ₂₂₀	2001 11 19.35652	03 42 18.44	+03 41 27.8		699
2000 QL ₂₁₄	2001 11 15.26307	01 36 03.09	+02 48 30.2	19.1	644	2000 QK ₂₂₀	2001 11 19.37297	03 42 17.66	+03 41 25.6		699
2000 QL ₂₁₄	2001 11 15.28395	01 36 02.58	+02 48 28.6	18.8	644	2000 QK ₂₂₀	2001 11 19.38946	03 42 16.88	+03 41 23.7		699
2000 QL ₂₁₄	2001 11 15.30541	01 36 02.07	+02 48 26.7	18.6	644	2000 QK ₂₂₀	2001 11 20.30490	03 41 33.03	+03 39 05.8	18.9 R	699
2000 QL ₂₁₄	2001 11 18.21909	01 34 56.88	+02 44 33.6	19.1	704	2000 QK ₂₂₀	2001 11 20.32142	03 41 32.17	+03 39 04.6		699
2000 QL ₂₁₄	2001 11 18.23400	01 34 56.55	+02 44 31.6	19.2	704	2000 QK ₂₂₀	2001 11 20.33796	03 41 31.40	+03 39 01.1		699
2000 QL ₂₁₄	2001 11 18.24890	01 34 56.21	+02 44 30.4	19.3	704	2000 QK ₂₂₀	2001 11 20.35453	03 41 30.55	+03 38 59.9		699
2000 QL ₂₁₄	2001 11 18.26379	01 34 55.85	+02 44 29.0	19.2	704	2000 QO ₂₂₀	2001 11 12.36281	05 50 04.29	+25 53 16.9	18.8	704
2000 QL ₂₁₄	2001 11 18.27871	01 34 55.55	+02 44 28.1	19.1	704	2000 QO ₂₂₀	2001 11 12.37730	05 50 03.79	+25 53 16.8	19.5	704
2000 QL ₂₁₄	2001 11 20.21268	01 34 14.90	+								

2000 QG ₂₂₂	2001 11 21.47160	06 07 09.01	+20 09 37.0	18.9	704	2000 QN ₂₄₄	2001 11 18.24285	02 17 25.51	+14 01 07.4	20.4	704
2000 QG ₂₂₂	2001 11 21.48629	06 07 08.43	+20 09 40.1	19.1	704	2000 QN ₂₄₄	2001 11 18.25775	02 17 25.05	+14 01 05.5	20.1	704
2000 QF ₂₂₃	2001 11 20.31973	06 54 16.95	+17 56 04.6	18.3 R	732	2000 QN ₂₄₄	2001 11 19.21354	02 16 52.27	+13 58 20.2	19.6	704
2000 QF ₂₂₃	2001 11 20.35262	06 54 16.52	+17 56 10.2	17.6 R	732	2000 QN ₂₄₄	2001 11 19.25804	02 16 50.65	+13 58 12.4	19.7	704
2000 QF ₂₂₃	2001 11 20.38549	06 54 16.00	+17 56 14.1	17.8 R	732	2000 QN ₂₄₄	2001 11 19.27275	02 16 50.13	+13 58 09.9	20.3	704
2000 QF ₂₂₃	2001 11 21.33543	06 54 04.08	+17 58 50.4		732	2000 QN ₂₄₄	2001 11 21.15475	02 15 47.28	+13 52 53.1	19.7	704
2000 QF ₂₂₃	2001 11 21.36841	06 54 03.53	+17 58 58.5	18.2 R	732	2000 QN ₂₄₄	2001 11 21.16937	02 15 46.79	+13 52 49.7	19.1	704
2000 QT ₂₂₄	2001 11 16.41632	09 16 33.12	+24 47 19.5	18.7 R	699	2000 QN ₂₄₄	2001 11 21.18399	02 15 46.31	+13 52 47.9	19.8	704
2000 QT ₂₂₄	2001 11 16.43208	09 16 33.92	+24 47 20.4		699	2000 QN ₂₄₄	2001 11 21.19863	02 15 45.79	+13 52 45.1	19.6	704
2000 QT ₂₂₄	2001 11 16.44785	09 16 34.66	+24 47 23.5		699	2000 QN ₂₄₄	2001 11 21.21339	02 15 45.29	+13 52 42.7	19.3	704
2000 QT ₂₂₄	2001 11 16.46367	09 16 35.51	+24 47 24.2		699	2000 QM ₂₄₈	2001 11 12.36105	05 26 31.68	+22 36 49.4	19.3	704
2000 QU ₂₂₄	2001 10 14.42286	06 47 40.68	+28 42 12.7	19.8	704	2000 QM ₂₄₈	2001 11 12.40447	05 26 30.13	+22 36 48.2	20.0	704
2000 QU ₂₂₄	2001 10 14.43866	06 47 41.23	+28 42 17.3	19.9	704	2000 QM ₂₄₈	2001 11 12.41892	05 26 29.63	+22 36 47.7	19.8	704
2000 QU ₂₂₄	2001 10 14.45468	06 47 41.62	+28 42 20.3	19.2	704	2000 QM ₂₄₈	2001 11 20.36545	05 21 18.89	+22 33 38.2	18.9	704
2000 QU ₂₂₄	2001 10 14.47048	06 47 42.17	+28 42 24.8	19.7	704	2000 QM ₂₄₈	2001 11 20.38011	05 21 18.24	+22 33 37.8	19.6	704
2000 QU ₂₂₄	2001 11 10.49091	06 53 03.74	+30 30 24.9	19.7	644	2000 QM ₂₄₈	2001 11 20.39478	05 21 17.55	+22 33 36.7	20.1	704
2000 QU ₂₂₄	2001 11 10.50140	06 53 03.61	+30 30 27.6	19.7	644	2000 QM ₂₄₈	2001 11 20.40944	05 21 16.83	+22 33 36.7	20.0	704
2000 QU ₂₂₄	2001 11 10.51193	06 53 03.49	+30 30 30.6	19.9	644	2000 QM ₂₄₈	2001 11 20.42421	05 21 16.17	+22 33 36.6	19.7	704
2000 QA ₂₂₆	2001 10 15.32068	02 56 51.77	+29 02 01.0	19.1	704	2000 QM ₂₄₈	2001 11 21.37141	05 20 33.69	+22 33 07.5	19.2	704
2000 QA ₂₂₆	2001 10 15.33646	02 56 51.02	+29 02 01.2	19.5	704	2000 QM ₂₄₈	2001 11 21.38609	05 20 32.99	+22 33 07.2	19.4	704
2000 QA ₂₂₆	2001 10 15.35223	02 56 50.36	+29 02 01.3	19.3	704	2000 QM ₂₄₈	2001 11 21.40076	05 20 32.30	+22 33 06.6	19.3	704
2000 QA ₂₂₆	2001 10 15.36799	02 56 49.70	+29 02 02.0	19.3	704	2000 QM ₂₄₈	2001 11 21.41545	05 20 31.59	+22 33 06.6	19.8	704
2000 QA ₂₂₆	2001 10 15.38377	02 56 48.98	+29 02 02.7	19.6	704	2000 QM ₂₄₈	2001 11 21.43014	05 20 30.89	+22 33 06.0	19.4	704
2000 QA ₂₂₆	2001 11 11.28230	02 33 23.50	+28 19 58.7	19.4	704	2000 QK ₂₄₉	2001 11 17.30376	03 47 58.21	+14 09 05.9	19.2	704
2000 QA ₂₂₆	2001 11 11.29670	02 33 22.60	+28 19 55.7	19.5	704	2000 QK ₂₄₉	2001 11 17.33382	03 47 56.69	+14 09 02.3	19.4	704
2000 QA ₂₂₆	2001 11 11.31108	02 33 21.82	+28 19 53.2	19.4	704	2000 QK ₂₄₉	2001 11 17.34863	03 47 55.94	+14 09 00.3	19.2	704
2000 QA ₂₂₆	2001 11 11.32549	02 33 21.01	+28 19 50.4	19.4	704	2000 QK ₂₄₉	2001 11 19.23993	03 46 23.28	+14 05 29.9	18.7 R	699
2000 QA ₂₂₆	2001 11 11.33989	02 33 20.23	+28 19 47.5	19.4	704	2000 QK ₂₄₉	2001 11 19.26349	03 46 22.14	+14 05 28.2		699
2000 QO ₂₂₆	2001 11 11.17763	01 36 11.86	+14 39 27.2	18.9 R	699	2000 QK ₂₄₉	2001 11 19.28718	03 46 20.92	+14 05 25.3		699
2000 QO ₂₂₆	2001 11 11.20126	01 36 10.98	+14 39 18.1		699	2000 QK ₂₄₉	2001 11 19.31067	03 46 19.76	+14 05 22.9		699
2000 QO ₂₂₆	2001 11 11.22466	01 36 10.14	+14 39 08.7		699	2000 QK ₂₄₉	2001 11 20.29056	03 45 31.74	+14 03 36.1	19.0	704
2000 QO ₂₂₆	2001 11 11.24808	01 36 09.19	+14 38 59.5		699	2000 QK ₂₄₉	2001 11 20.30516	03 45 30.94	+14 03 34.7	19.0	704
2000 QO ₂₂₆	2001 11 14.09060	01 34 29.42	+14 20 34.6	19.7 V	691	2000 QK ₂₄₉	2001 11 20.31974	03 45 30.22	+14 03 32.7	19.5	704
2000 QO ₂₂₆	2001 11 14.11220	01 34 28.75	+14 20 25.1	21.5 V	691	2000 QK ₂₄₉	2001 11 24.21803	03 42 19.31	+13 56 47.9	19.0	704
2000 QO ₂₂₆	2001 11 14.13366	01 34 27.92	+14 20 18.5	19.2 V	691	2000 QK ₂₄₉	2001 11 24.23238	03 42 18.49	+13 56 47.5	19.2	704
2000 QO ₂₂₆	2001 11 15.07422	01 33 56.51	+14 14 20.8	18.8 V	691	2000 QK ₂₄₉	2001 11 24.24791	03 42 17.68	+13 56 46.2	19.3	704
2000 QO ₂₂₆	2001 11 15.09572	01 33 55.80	+14 14 12.8	18.8 V	691	2000 QK ₂₄₉	2001 11 24.26211	03 42 17.09	+13 56 43.9	19.3	704
2000 QO ₂₂₆	2001 11 15.11772	01 33 55.04	+14 14 04.6	18.8 V	691	2000 QK ₂₄₉	2001 11 24.45522	03 42 07.50	+13 56 25.0	18.6	644
2000 QO ₂₂₆	2001 11 15.46943	01 33 43.24	+14 11 51.6	20.0	608	2000 QK ₂₄₉	2001 11 24.47021	03 42 06.78	+13 56 23.5	18.6	644
2000 QO ₂₂₆	2001 11 15.47987	01 33 42.84	+14 11 48.3	19.3	608	2000 QK ₂₄₉	2001 11 24.48400	03 42 06.09	+13 56 22.1	19.0	644
2000 QO ₂₂₆	2001 11 15.49037	01 33 42.50	+14 11 44.3	19.3	608	2000 QK ₂₄₉	2001 11 25.29576	03 41 26.72	+13 55 03.0	18.8	704
2000 QO ₂₂₆	2001 11 17.21751	01 32 48.15	+14 00 59.3	18.8	704	2000 QK ₂₄₉	2001 11 25.31155	03 41 25.98	+13 55 01.5	18.9	704
2000 QO ₂₂₆	2001 11 17.23186	01 32 47.69	+14 00 53.8	18.8	704	2000 QK ₂₄₉	2001 11 25.32630	03 41 25.25	+13 55 00.2	19.0	704
2000 QO ₂₂₆	2001 11 17.24623	01 32 47.25	+14 00 49.8	19.4	704	2000 QK ₂₄₉	2001 11 25.34183	03 41 24.46	+13 54 58.7	19.0	704
2000 QO ₂₂₆	2001 11 17.27498	01 32 46.33	+14 00 38.3	19.0	704	2000 QF ₂₅₁	2001 11 09.94921	04 57 39.95	+20 51 40.8	19.1 R	621
2000 QO ₂₂₆	2001 11 17.28335	01 32 46.09	+14 00 34.8	19.0	644	2000 QF ₂₅₁	2001 11 09.95300	04 57 39.83	+20 51 41.5	19.5 R	621
2000 QO ₂₂₆	2001 11 17.30440	01 32 45.40	+14 00 26.8	19.0	644	2000 QF ₂₅₁	2001 11 09.95679	04 57 39.59	+20 51 41.6	19.2 R	621
2000 QO ₂₂₆	2001 11 17.32536	01 32 44.74	+14 00 19.3	19.0	644	2000 QF ₂₅₁	2001 11 09.96059	04 57 39.46	+20 51 42.1	18.8 R	621
2000 QO ₂₂₆	2001 11 19.14453	01 31 51.19	+13 49 17.4	19.3	704	2000 QF ₂₅₁	2001 11 09.96439	04 57 39.27	+20 51 42.2	18.9 R	621
2000 QO ₂₂₆	2001 11 19.15933	01 31 50.74	+13 49 12.3	19.8	704	2000 QF ₂₅₁	2001 11 09.96818	04 57 39.11	+20 51 42.8	19.5 R	621
2000 QO ₂₂₆	2001 11 19.17408	01 31 50.29	+13 49 06.5	19.7	704	2000 QF ₂₅₁	* 2000 08 22.99839	22 52 49.28	-02 29 15.8	19.5 V	557
2000 QO ₂₂₆	2001 11 19.18885	01 31 49.76	+13 49 01.4	20.0	704	2000 QF ₂₅₁	2000 08 23.03355	22 52 47.89	-02 29 30.1		557
2000 QO ₂₂₆	2001 11 19.20361	01 31 49.34	+13 48 55.7	19.6	704	2000 QF ₂₅₁	2000 08 23.87882	22 52 14.29	-02 34 22.9		557
2000 QO ₂₂₆	2001 11 20.13935	01 31 23.29	+13 43 22.9	18.7 R	699	2000 RN	1987 08 22.28819	21 55 47.88	+11 20 14.2	4	261
2000 QO ₂₂₆	2001 11 20.16296	01 31 22.65	+13 43 15.0		699	2000 RN	1987 08 22.34028	21 55 44.96	+11 20 08.8	4	261
2000 QO ₂₂₆	2001 11 20.18659	01 31 21.95	+13 43 06.2		699	2000 RN	1987 09 27.16667	21 31 54.46	+08 20 56.5	4	261
2000 QO ₂₂₆	2001 11 20.21002	01 31 21.21	+13 42 58.2		699	2000 RN	1987 09 27.22917	21 31 53.40	+08 20 30.7	4	261
2000 QM ₂₂₇	2001 11 18.44748	08 20 07.20	+04 16 59.0	19.2	704	2000 RN	1992 10 02.45833	04 39 06.57	+31 42 31.5	4	261
2000 QM ₂₂₇	2001 11 18.46230	08 20 07.46	+04 16 53.5	19.4	704	2000 RN	1992 10 02.49653	04 39 07.13	+31 42 30.5	4	261
2000 QM ₂₂₇	2001 11 18.47720	08 20 07.87	+04 16 47.7	19.6	704	2000 RN	2001 11 12.43510	07 16 14.30	+19 33 08.3	18.2	704
2000 QM ₂₂₇	2001 11 18.49206	08 20 08.26	+04 16 43.1	19.9	704	2000 RN	2001 11 12.44957	07 16 14.25	+19 33 02.7	19.1	704
2000 QM ₂₂₇	2001 11 19.57834	08 20 34.70	+04 10 04.2	20.5	608	2000 RN	2001 11 12.46368	07 16 14.31	+19 32 58.6	19.4	704
2000 QM ₂₂₇	2001 11 19.58903	08 20 34.94	+04 09 59.9	20.4	608	2000 RN	2001 11 12.49188	07 16 14.09	+19 32 48.8	19.1	704
2000 QM ₂₂₇	2001 11 19.59964	08 20 35.18	+04 09 56.4	20.4	608	2000 RN	2001 11 17.57917	07 15 37.09	+19 05 38.9	19.1	608
2000 QF ₂₂₉	2001 11 17.44239	09 56 47.55	+11 15 02.6	19.4	704	2000 RN	2001 11 17.59032	07 15 36.92	+19 05 35.4	19.4	608
2000 QF ₂₂₉	2001 11 17.45671	09 56 48.00	+11 15 01.0	19.6	704	2000 RN	2001 11 17.60046	07 15 36.80	+19 05 31.9	19.3	608
2000 QF ₂₂₉	2001 11 17.47103	09 56 48.59	+11 15 00.5	19.8	704	2000 RN	2001 11 20.45897	07 14 55.18	+18 50 21.8	18.3	704
2000 QF ₂₂₉	2001 11 17.48537	09 56 49.08	+11 14 59.2	19.5	704	2000 RN	2001 11 20.47366	07 14 54.91	+18 50 17.9	17.9	704
2000 QF ₂₂₉	2001 11 17.49977	09 56 49.65	+11 14 57.5	19.6	704	2000 RN	2001 11 20.48835	07 14 54.63	+18 50 13.5	18.1	704
2000 QF ₂₃₁	20										

2000 RT ₁	2001 11 16.48228	06 58 20.27	+23 36 45.9	19.1	644	2000 RY ₁₄	2001 11 19.35265	04 12 20.05	+24 17 49.0	18.4	704
2000 RT ₁	2001 11 16.50709	06 58 19.87	+23 36 46.5	19.1	644	2000 RA ₁₅	2001 11 18.36142	06 01 26.09	+05 41 19.9	18.2	704
2000 RT ₁	2001 11 19.44216	06 57 30.70	+23 37 47.2	19.0	704	2000 RA ₁₅	2001 11 18.37126	06 01 25.80	+05 41 15.3	18.4	704
2000 RT ₁	2001 11 19.48691	06 57 29.77	+23 37 47.9	19.0	704	2000 RA ₁₅	2001 11 18.37627	06 01 25.66	+05 41 13.1	18.6	704
2000 RT ₁	2001 11 19.50159	06 57 29.42	+23 37 48.2	18.8	704	2000 RA ₁₅	2001 11 18.38608	06 01 25.38	+05 41 09.1	18.7	704
2000 RT ₁	2001 11 21.45007	06 56 48.75	+23 38 38.0	18.6	704	2000 RA ₁₅	2001 11 18.39109	06 01 25.25	+05 41 07.1	18.9	704
2000 RT ₁	2001 11 21.46475	06 56 48.41	+23 38 38.2	19.1	704	2000 RA ₁₅	2001 11 18.40177	06 01 25.00	+05 41 02.6	19.1	704
2000 RT ₁	2001 11 21.47944	06 56 48.05	+23 38 38.5	19.1	704	2000 RA ₁₅	2001 11 18.40683	06 01 24.84	+05 41 00.8	18.9	704
2000 RT ₁	2001 11 21.49413	06 56 47.70	+23 38 38.7	18.9	704	2000 RA ₁₅	2001 11 18.41721	06 01 24.55	+05 40 55.5	18.7	704
2000 RT ₁	2001 11 21.50883	06 56 47.34	+23 38 39.0	18.9	704	2000 RA ₁₅	2001 11 18.42223	06 01 24.42	+05 40 53.9	18.5	704
2000 RW ₇	2001 11 21.45587	09 26 54.67	+24 00 03.4	18.5	704	2000 RA ₁₅	2001 11 18.43227	06 01 24.15	+05 40 49.4	18.6	704
2000 RW ₇	2001 11 21.47033	09 26 55.12	+24 00 06.0	18.9	704	2000 RB ₁₅	2001 11 11.29245	03 11 07.97	+31 50 45.0	18.5 R	699
2000 RW ₇	2001 11 21.48504	09 26 55.54	+24 00 07.0	19.1	704	2000 RB ₁₅	2001 11 11.31518	03 11 06.73	+31 50 39.7		699
2000 RZ ₈	2001 11 16.06539	07 47 16.07	+22 43 58.8	18.8 V	049	2000 RB ₁₅	2001 11 11.33795	03 11 05.38	+31 50 34.8		699
2000 RZ ₈	2001 11 16.08093	07 47 16.35	+22 43 59.3	19.3 V	049	2000 RB ₁₅	2001 11 11.36076	03 11 04.15	+31 50 28.0		699
2000 RZ ₈	2001 11 16.09422	07 47 16.49	+22 43 58.9	19.4 V	049	2000 RE ₁₅	2001 11 17.36250	06 00 26.19	+16 11 44.5	18.8	704
2000 RU ₁₂	2001 11 17.29041	03 59 03.44	+14 21 55.9	18.8	704	2000 RE ₁₅	2001 11 17.37700	06 00 25.72	+16 11 41.5	18.8	704
2000 RU ₁₂	2001 11 17.30501	03 59 02.69	+14 21 51.5	19.2	704	2000 RE ₁₅	2001 11 17.39180	06 00 25.19	+16 11 38.1	19.1	704
2000 RU ₁₂	2001 11 17.33506	03 59 01.23	+14 21 42.1	18.9	704	2000 RE ₁₅	2001 11 17.40608	06 00 24.80	+16 11 34.9	19.2	704
2000 RU ₁₂	2001 11 17.34998	03 59 00.48	+14 21 38.3	19.1	704	2000 RE ₁₅	2001 11 17.42037	06 00 24.33	+16 11 31.5	19.0	704
2000 RU ₁₂	2001 11 19.23914	03 57 28.63	+14 12 20.7	18.3 R	699	2000 RE ₁₅	2001 11 20.36340	05 58 48.51	+16 00 04.7	18.4	704
2000 RU ₁₂	2001 11 19.26270	03 57 27.49	+14 12 14.0		699	2000 RE ₁₅	2001 11 20.37795	05 58 48.00	+16 00 00.9	18.8	704
2000 RU ₁₂	2001 11 19.28638	03 57 26.28	+14 12 06.8		699	2000 RE ₁₅	2001 11 20.39230	05 58 47.50	+15 59 57.8	19.0	704
2000 RU ₁₂	2001 11 19.30989	03 57 25.10	+14 12 00.2		699	2000 RE ₁₅	2001 11 20.40861	05 58 46.86	+15 59 54.4	18.7	704
2000 RU ₁₂	2001 11 20.30591	03 56 36.45	+14 07 08.1	19.1	704	2000 RE ₁₅	2001 11 20.42325	05 58 46.32	+15 59 50.7	18.7	704
2000 RU ₁₂	2001 11 20.32053	03 56 35.74	+14 07 04.7	19.1	704	2000 RH ₁₅	2001 11 12.43358	07 49 19.12	+23 53 03.1	18.8	704
2000 RU ₁₂	2001 11 20.33652	03 56 34.94	+14 06 58.9	19.0	704	2000 RH ₁₅	2001 11 12.44797	07 49 19.49	+23 53 00.1	19.1	704
2000 RU ₁₂	2001 11 20.35153	03 56 34.12	+14 06 56.8	19.3	704	2000 RH ₁₅	2001 11 12.46237	07 49 19.85	+23 52 57.1	18.9	704
2000 RJ ₁₃	2001 11 12.35918	05 08 14.04	+25 59 04.1	18.1	704	2000 RH ₁₅	2001 11 12.47677	07 49 20.29	+23 52 54.3	18.7	704
2000 RJ ₁₃	2001 11 12.37367	05 08 13.46	+25 59 02.8	18.9	704	2000 RH ₁₅	2001 11 12.49116	07 49 20.70	+23 52 51.2	19.0	704
2000 RJ ₁₃	2001 11 12.38812	05 08 12.90	+25 59 00.9	18.8	704	2000 RH ₁₅	2001 11 20.38086	07 52 16.39	+23 25 50.3	18.0 R	699
2000 RJ ₁₃	2001 11 12.40260	05 08 12.31	+25 59 00.6	18.6	704	2000 RH ₁₅	2001 11 20.40310	07 52 16.71	+23 25 46.8		699
2000 RJ ₁₃	2001 11 12.41705	05 08 11.73	+25 58 59.7	18.6	704	2000 RH ₁₅	2001 11 20.42521	07 52 17.03	+23 25 41.3		699
2000 RJ ₁₃	2001 11 19.36154	05 03 20.04	+25 48 12.0	17.9	704	2000 RH ₁₅	2001 11 20.44731	07 52 17.29	+23 25 37.2		699
2000 RJ ₁₃	2001 11 19.37623	05 03 19.34	+25 48 10.1	18.5	704	2000 RT ₁₅	2001 11 20.38160	06 36 10.82	+16 49 28.9	19.1	704
2000 RJ ₁₃	2001 11 19.39093	05 03 18.64	+25 48 08.6	18.5	704	2000 RT ₁₅	2001 11 20.41228	06 36 10.08	+16 49 21.2	18.8	704
2000 RJ ₁₃	2001 11 19.40563	05 03 17.94	+25 48 07.0	18.3	704	2000 RT ₁₅	2001 11 20.42691	06 36 09.69	+16 49 17.9	18.9	704
2000 RJ ₁₃	2001 11 19.42033	05 03 17.24	+25 48 05.3	18.4	704	2000 RE ₁₆	2001 11 11.41341	07 57 31.48	+33 25 29.9	19.0 R	699
2000 RM ₁₃	2001 11 20.36898	05 46 27.75	+24 11 14.3	19.2	704	2000 RE ₁₆	2001 11 11.44592	07 57 32.25	+33 25 29.2		699
2000 RM ₁₃	2001 11 20.39831	05 46 26.30	+24 11 09.7	19.7	704	2000 RE ₁₆	2001 11 11.47835	07 57 32.97	+33 25 29.7		699
2000 RM ₁₃	2001 11 20.41298	05 46 25.52	+24 11 07.6	19.6	704	2000 RE ₁₆	2001 11 11.51083	07 57 33.60	+33 25 30.4		699
2000 RM ₁₃	2001 11 20.42774	05 46 24.78	+24 11 06.1	19.6	704	2000 RF ₁₆	2001 11 21.29969	04 41 48.85	+33 46 41.4	18.3	704
2000 RM ₁₃	2001 11 21.37645	05 45 37.87	+24 08 59.2	19.4	704	2000 RF ₁₆	2001 11 21.31594	04 41 47.90	+33 46 38.9	18.2	704
2000 RM ₁₃	2001 11 21.39113	05 45 37.06	+24 08 56.6	19.8	704	2000 RF ₁₆	2001 11 21.33082	04 41 47.04	+33 46 37.5	18.6	704
2000 RM ₁₃	2001 11 21.40580	05 45 36.29	+24 08 55.2	19.8	704	2000 RF ₁₆	2001 11 21.34598	04 41 46.14	+33 46 34.4	19.0	704
2000 RM ₁₃	2001 11 21.42049	05 45 35.52	+24 08 52.9	19.6	704	2000 RF ₁₆	2001 11 21.36109	04 41 45.21	+33 46 33.6	18.6	704
2000 RM ₁₃	2001 11 21.43518	05 45 34.79	+24 08 50.4	19.8	704	2000 RQ ₁₆	2001 11 21.37783	07 18 11.72	+32 45 23.6	18.6	704
2000 RZ ₁₃	2001 11 12.34124	04 21 22.59	-04 18 21.4	17.9 R	699	2000 RQ ₁₆	2001 11 21.39393	07 18 11.43	+32 45 24.9	18.8	704
2000 RZ ₁₃	2001 11 12.36488	04 21 21.61	-04 18 33.8		699	2000 RQ ₁₆	2001 11 21.40926	07 18 11.22	+32 45 25.1	18.7	704
2000 RZ ₁₃	2001 11 12.38854	04 21 20.55	-04 18 44.8		699	2000 RQ ₁₆	2001 11 21.43871	07 18 10.75	+32 45 25.8	19.2	704
2000 RZ ₁₃	2001 11 12.41227	04 21 19.61	-04 18 58.0		699	2000 RR ₁₆	2001 11 12.35779	04 57 17.53	+25 50 15.4	19.4	704
2000 RZ ₁₃	2001 11 12.54813	04 21 13.86	-04 20 03.6	19.1	608	2000 RR ₁₆	2001 11 12.37227	04 57 16.80	+25 50 13.1	19.5	704
2000 RZ ₁₃	2001 11 12.55898	04 21 13.39	-04 20 09.3	19.8	608	2000 RR ₁₆	2001 11 12.38673	04 57 16.14	+25 50 10.7	20.0	704
2000 RZ ₁₃	2001 11 12.56970	04 21 12.94	-04 20 14.7	19.7	608	2000 RR ₁₆	2001 11 12.40120	04 57 15.36	+25 50 07.5	19.5	704
2000 RZ ₁₃	2001 11 15.30147	04 19 17.11	-04 42 14.2	18.1	704	2000 RR ₁₆	2001 11 12.41566	04 57 14.70	+25 50 04.6	19.4	704
2000 RZ ₁₃	2001 11 15.31629	04 19 16.43	-04 42 22.0	18.5	704	2000 RR ₁₆	2001 11 19.36028	04 51 23.17	+25 28 14.8	18.4	704
2000 RZ ₁₃	2001 11 15.33054	04 19 15.76	-04 42 27.7	18.7	704	2000 RR ₁₆	2001 11 19.37497	04 51 22.35	+25 28 11.8	18.9	704
2000 RZ ₁₃	2001 11 15.34479	04 19 15.13	-04 42 35.0	18.4	704	2000 RR ₁₆	2001 11 19.38966	04 51 21.52	+25 28 08.7	18.7	704
2000 RZ ₁₃	2001 11 15.35917	04 19 14.51	-04 42 43.0	18.3	704	2000 RR ₁₆	2001 11 19.40437	04 51 20.70	+25 28 05.8	18.8	704
2000 RZ ₁₃	2001 11 17.28935	04 17 49.91	-04 57 22.0	17.7 R	699	2000 RR ₁₆	2001 11 19.41907	04 51 19.87	+25 28 02.8	19.0	704
2000 RZ ₁₃	2001 11 17.31446	04 17 48.74	-04 57 33.3		699	2000 RR ₁₆	2001 11 21.30583	04 49 35.55	+25 21 21.6	18.2	704
2000 RZ ₁₃	2001 11 17.33965	04 17 47.60	-04 57 44.1		699	2000 RR ₁₆	2001 11 21.32049	04 49 34.70	+25 21 18.2	18.6	704
2000 RZ ₁₃	2001 11 17.37348	04 17 46.04	-04 57 59.3		699	2000 RR ₁₆	2001 11 21.33509	04 49 33.87	+25 21 15.4	18.5	704
2000 RZ ₁₃	2001 11 19.31003	04 16 19.35	-05 11 58.9	18.0	704	2000 RR ₁₆	2001 11 21.34968	04 49 33.01	+25 21 12.3	18.8	704
2000 RZ ₁₃	2001 11 19.32496	04 16 18.68	-05 12 04.8	18.0	704	2000 RR ₁₆	2001 11 21.36429	04 49 32.18	+25 21 09.0	18.7	704
2000 RZ ₁₃	2001 11 19.33947	04 16 17.97	-05 12 11.1	18.2	704	2000 RC ₁₇	2001 11 12.36368	05 59 50.74	+22 56 56.5	19.0	704
2000 RZ ₁₃	2001 11 19.35367	04 16 17.31	-05 12 17.0	18.0	704	2000 RC ₁₇	2001 11 12.39261	05 59 49.82	+22 56 51.5	20.2	704
2000 RG ₁₄	2001 11 12.36702	05 42 09.06	+17 49 14.9	18.5	704	2000 RC ₁₇	2001 11 12.40709	05 59 49.45	+22 56 51.5	19.2	704
2000 RG ₁₄	2001 11 12.38132	05 42 08.63	+17 49 11.1	19.0	704	2000 RC ₁₇	2001 11 12.42154	05 59 49.05	+22 56 49.7	19.7	704
2000 RG ₁₄	2001 11 12.39562	05 42 08.18	+17 49 07.0	18.8	704	2000 RC ₁₇	2001 11 20.37125	05 55			

2000 RE ₁₉	2001 11 18.43317	06 07 10.19	+02 48 07.1	18.6	704	2000 RN ₂₆	2001 11 12.40347	05 10 41.02	+22 38 24.5	18.9	704
2000 RH ₁₉	2001 11 12.42971	06 38 30.21	+28 27 38.7	18.4	704	2000 RN ₂₆	2001 11 20.36369	05 05 02.95	+22 14 11.1	19.8	704
2000 RH ₁₉	2001 11 12.44416	06 38 29.94	+28 27 38.1	19.1	704	2000 RN ₂₆	2001 11 20.39301	05 05 01.47	+22 14 05.7	19.3	704
2000 RH ₁₉	2001 11 12.45823	06 38 29.74	+28 27 36.8	19.0	704	2000 RN ₂₆	2001 11 20.40768	05 05 00.77	+22 14 02.4	19.3	704
2000 RH ₁₉	2001 11 12.48648	06 38 29.31	+28 27 34.0	18.8	704	2000 RN ₂₆	2001 11 21.36839	05 04 16.28	+22 10 58.6	19.5	704
2000 RH ₁₉	2001 11 19.45356	06 36 18.21	+28 20 44.5	18.6	704	2000 RN ₂₆	2001 11 21.38307	05 04 15.62	+22 10 55.0	20.0	704
2000 RH ₁₉	2001 11 19.46822	06 36 17.85	+28 20 43.1	18.6	704	2000 RN ₂₆	2001 11 21.41242	05 04 14.23	+22 10 48.9	19.6	704
2000 RH ₁₉	2001 11 19.48363	06 36 17.40	+28 20 42.2	18.4	704	2000 RN ₂₆	2001 11 21.42712	05 04 13.49	+22 10 46.9	19.4	704
2000 RV ₁₉	2001 11 17.36931	07 21 08.95	+15 33 35.8	19.5	704	2000 RN ₂₆	2001 11 25.30937	05 01 07.48	+21 58 01.1	18.5	704
2000 RV ₁₉	2001 11 17.38359	07 21 08.91	+15 33 32.7	20.0	704	2000 RN ₂₆	2001 11 25.32537	05 01 06.65	+21 57 56.6	19.6	704
2000 RV ₁₉	2001 11 17.39839	07 21 08.85	+15 33 28.9	20.0	704	2000 RN ₂₆	2001 11 25.34011	05 01 05.91	+21 57 55.6	19.4	704
2000 RV ₁₉	2001 11 17.41267	07 21 08.83	+15 33 25.9	19.4	704	2000 RN ₂₆	2001 11 26.28928	05 00 19.23	+21 54 43.5	18.9	704
2000 RV ₁₉	2001 11 17.42697	07 21 08.69	+15 33 21.2	19.0	704	2000 RN ₂₆	2001 11 26.30411	05 00 18.44	+21 54 40.1	19.3	704
2000 RV ₁₉	2001 11 20.37166	07 20 52.12	+15 22 18.0	18.2	704	2000 RN ₂₆	2001 11 26.31886	05 00 17.61	+21 54 37.0	18.8	704
2000 RV ₁₉	2001 11 20.38628	07 20 51.98	+15 22 14.9	18.6	704	2000 RR ₂₆	2001 11 12.35289	05 31 29.13	+28 04 46.5	18.6	704
2000 RV ₁₉	2001 11 20.40137	07 20 51.85	+15 22 10.5	18.5	704	2000 RR ₂₆	2001 11 12.36734	05 31 28.53	+28 04 44.9	19.2	704
2000 RV ₁₉	2001 11 20.41684	07 20 51.70	+15 22 07.9	19.0	704	2000 RR ₂₆	2001 11 12.38182	05 31 27.95	+28 04 44.0	18.8	704
2000 RV ₁₉	2001 11 20.43154	07 20 51.46	+15 22 02.9	18.8	704	2000 RR ₂₆	2001 11 12.39628	05 31 27.41	+28 04 42.7	19.1	704
2000 RC ₂₀	2001 09 28.40650	06 11 30.87	+33 18 43.3	18.8	704	2000 RR ₂₆	2001 11 12.41075	05 31 26.82	+28 04 41.2	19.0	704
2000 RC ₂₀	2001 09 28.45171	06 11 33.38	+33 18 48.9	19.6	704	2000 RR ₂₆	2001 11 19.36583	05 26 38.53	+27 52 57.5	18.4	704
2000 RC ₂₀	2001 09 28.46674	06 11 34.17	+33 18 50.5	19.2	704	2000 RR ₂₆	2001 11 19.38053	05 26 37.84	+27 52 55.6	18.5	704
2000 RC ₂₀	2001 10 14.40501	06 23 49.17	+33 50 35.3	18.5	704	2000 RJ ₂₇	2001 11 19.40992	05 26 36.42	+27 52 52.0	19.0	704
2000 RC ₂₀	2001 10 14.42085	06 23 49.71	+33 50 37.6	19.1	704	2000 RJ ₂₇	2001 11 20.36948	05 44 42.23	+20 24 54.8	18.6	704
2000 RC ₂₀	2001 10 14.43665	06 23 50.26	+33 50 39.4	19.4	704	2000 RJ ₂₇	2001 11 20.38414	05 44 41.64	+20 24 51.6	18.9	704
2000 RC ₂₀	2001 10 14.45246	06 23 50.77	+33 50 41.8	19.1	704	2000 RJ ₂₇	2001 11 20.41349	05 44 40.47	+20 24 45.7	18.6	704
2000 RC ₂₀	2001 10 14.46847	06 23 51.32	+33 50 43.9	18.3	704	2000 RJ ₂₇	2001 11 20.42824	05 44 39.92	+20 24 43.0	19.2	704
2000 RC ₂₀	2001 10 15.40010	06 24 23.14	+33 52 38.9	20.0	704	2000 RJ ₂₇	2001 11 21.37745	05 44 01.58	+20 21 45.0	18.4	704
2000 RC ₂₀	2001 10 15.43161	06 24 24.40	+33 52 42.1	19.2	704	2000 RJ ₂₇	2001 11 21.39213	05 44 00.97	+20 21 41.9	18.6	704
2000 RC ₂₀	2001 10 15.44740	06 24 24.85	+33 52 43.9	19.0	704	2000 RJ ₂₇	2001 11 21.40680	05 44 00.37	+20 21 38.9	18.9	704
2000 RC ₂₀	2001 10 15.46321	06 24 25.36	+33 52 45.4	19.3	704	2000 RJ ₂₇	2001 11 21.42150	05 43 59.73	+20 21 36.2	18.8	704
2000 RC ₂₀	2001 11 11.36521	06 29 12.59	+34 48 38.8	17.7	704	2000 RJ ₂₇	2001 11 21.43619	05 43 59.08	+20 21 33.2	19.2	704
2000 RC ₂₀	2001 11 11.37985	06 29 12.33	+34 48 40.3	19.0	704	2000 RA ₂₈	2001 11 21.29918	04 45 27.45	+28 42 50.2	18.2	704
2000 RC ₂₀	2001 11 11.39448	06 29 12.11	+34 48 42.2	19.1	704	2000 RA ₂₈	2001 11 21.31542	04 45 26.60	+28 42 47.4	18.2	704
2000 RC ₂₀	2001 11 11.40912	06 29 11.91	+34 48 45.1	19.0	704	2000 RA ₂₈	2001 11 21.33031	04 45 25.76	+28 42 44.7	18.3	704
2000 RC ₂₀	2001 11 11.42376	06 29 11.61	+34 48 46.1	18.5	704	2000 RA ₂₈	2001 11 21.34548	04 45 24.95	+28 42 41.4	18.3	704
2000 RR ₂₀	2001 11 21.45666	06 11 07.59	+21 09 37.5	20.1	704	2000 RA ₂₈	2001 11 21.36058	04 45 24.10	+28 42 39.3	18.2	704
2000 RR ₂₀	2001 11 21.47135	06 11 07.11	+21 09 36.7	20.0	704	2000 RH ₂₈	2001 11 15.44834	03 18 36.17	+05 04 52.3	19.8	644
2000 RR ₂₀	2001 11 21.48603	06 11 06.53	+21 09 34.0	19.9	704	2000 RH ₂₈	2001 11 15.46945	03 18 35.51	+05 04 46.5	19.1	644
2000 RR ₂₀	2001 11 21.50073	06 11 05.95	+21 09 32.1	19.8	704	2000 RH ₂₈	2001 11 15.49027	03 18 34.87	+05 04 41.4	20.1	644
2000 RY ₂₀	2001 11 20.43607	06 28 50.85	+21 06 16.5	19.1	704	2000 RH ₂₈	2001 11 18.29344	03 17 08.93	+04 53 57.5	18.7	704
2000 RY ₂₀	2001 11 20.46557	06 28 49.94	+21 06 13.5	19.1	704	2000 RH ₂₈	2001 11 18.30845	03 17 08.45	+04 53 53.5	19.2	704
2000 RY ₂₀	2001 11 20.49495	06 28 48.99	+21 06 10.3	19.2	704	2000 RH ₂₈	2001 11 18.32345	03 17 07.96	+04 53 49.7	19.6	704
2000 RO ₂₁	2001 11 17.36014	05 39 18.80	+14 41 50.0	19.7	704	2000 RH ₂₈	2001 11 18.33846	03 17 07.46	+04 53 47.1	19.4	704
2000 RO ₂₁	2001 11 17.37463	05 39 18.27	+14 41 45.6	20.3	704	2000 RH ₂₈	2001 11 19.33071	03 16 37.13	+04 50 07.3	18.6	R 699
2000 RO ₂₁	2001 11 17.38944	05 39 17.71	+14 41 43.7	20.0	704	2000 RH ₂₈	2001 11 19.34714	03 16 36.59	+04 50 04.0		699
2000 RO ₂₁	2001 11 17.40372	05 39 17.28	+14 41 40.6	20.2	704	2000 RH ₂₈	2001 11 19.36357	03 16 36.13	+04 49 59.1		699
2000 RO ₂₁	2001 11 17.41800	05 39 16.66	+14 41 37.0	19.4	704	2000 RH ₂₈	2001 11 19.38003	03 16 35.58	+04 49 55.4		699
2000 RO ₂₃	2001 11 17.43936	09 18 25.55	+14 06 09.3	19.7	704	2000 RH ₂₈	2001 11 20.29548	03 16 07.84	+04 46 36.2	18.7	R 699
2000 RO ₂₃	2001 11 17.45370	09 18 26.09	+14 06 05.0	19.7	704	2000 RH ₂₈	2001 11 20.31197	03 16 07.25	+04 46 33.8		699
2000 RO ₂₃	2001 11 17.46802	09 18 26.65	+14 06 01.8	20.1	704	2000 RH ₂₈	2001 11 20.32851	03 16 06.83	+04 46 30.2		699
2000 RO ₂₃	2001 11 17.48235	09 18 27.19	+14 05 58.2	19.6	704	2000 RH ₂₈	2001 11 20.34506	03 16 06.30	+04 46 26.3		699
2000 RJ ₂₄	2001 09 24.34482	01 19 03.89	+19 28 17.9	18.9	704	2000 RT ₂₈	2001 11 17.36362	06 14 46.47	+14 04 34.8	18.2	704
2000 RJ ₂₄	2001 09 24.36161	01 19 03.41	+19 28 15.3	19.6	704	2000 RT ₂₈	2001 11 17.37812	06 14 46.04	+14 04 31.2	18.5	704
2000 RJ ₂₄	2001 09 24.37697	01 19 03.04	+19 28 13.2	19.3	704	2000 RT ₂₈	2001 11 17.39292	06 14 45.64	+14 04 27.1	18.5	704
2000 RJ ₂₄	2001 09 24.39185	01 19 02.65	+19 28 11.8	19.4	704	2000 RT ₂₈	2001 11 17.40720	06 14 45.22	+14 04 23.5	18.8	704
2000 RJ ₂₄	2001 09 24.40698	01 19 02.26	+19 28 09.5	19.9	704	2000 RT ₂₈	2001 11 17.42149	06 14 44.80	+14 04 19.4	19.0	704
2000 RJ ₂₄	2001 11 17.21351	00 55 35.10	+16 15 54.6	19.6	704	2000 RT ₂₈	2001 11 20.39456	06 13 18.53	+13 50 41.9	18.8	704
2000 RJ ₂₄	2001 11 17.22786	00 55 34.90	+16 15 52.5	19.3	704	2000 RT ₂₈	2001 11 20.41088	06 13 18.07	+13 50 36.8	19.0	704
2000 RJ ₂₄	2001 11 17.24223	00 55 34.64	+16 15 48.3	19.8	704	2000 RT ₂₈	2001 11 20.42552	06 13 17.58	+13 50 34.0	19.0	704
2000 RJ ₂₄	2001 11 17.25660	00 55 34.38	+16 15 45.5	19.4	704	2000 RX ₂₈	2001 11 12.36143	05 35 23.06	+27 25 04.3	18.8	704
2000 RJ ₂₄	2001 11 17.27097	00 55 34.16	+16 15 43.3	19.9	704	2000 RX ₂₈	2001 11 12.37593	05 35 22.52	+27 25 02.9	19.3	704
2000 RY ₂₄	2001 11 16.39815	03 55 41.19	+12 06 54.7	18.7	644	2000 RX ₂₈	2001 11 12.39038	05 35 21.95	+27 25 01.4	18.9	704
2000 RY ₂₄	2001 11 16.42010	03 55 40.12	+12 06 46.0	18.5	644	2000 RX ₂₈	2001 11 12.40485	05 35 21.42	+27 25 00.1	19.2	704
2000 RY ₂₄	2001 11 16.44180	03 55 39.08	+12 06 37.8	19.1	644	2000 RX ₂₈	2001 11 12.41930	05 35 20.87	+27 24 58.4	18.9	704
2000 RY ₂₄	2001 11 17.29067	03 54 59.04	+12 01 09.7	18.6	704	2000 RX ₂₈	2001 11 19.36684	05 30 37.71	+27 11 45.1	18.9	704
2000 RY ₂₄	2001 11 17.30526	03 54 58.35	+12 01 03.8	18.9	704	2000 RX ₂₈	2001 11 19.38154	05 30 37.02	+27 11 43.1	18.9	704
2000 RY ₂₄	2001 11 17.32066	03 54 57.60	+12 00 58.6	18.7	704	2000 RX ₂₈	2001 11 19.39623	05 30 36.32	+27 11 40.6	19.0	704
2000 RY ₂₄	2001 11 17.33532	03 54 56.90	+12 00 52.9	18.9	704	2000 RX ₂₈	2001 11 19.41093	05 30 35.67	+27 11 38.6	19.0	704
2000 RY ₂₄	2001 11 17.35023	03 54 56.17	+12 00 47.4	19.0	704	2000 RX ₂₈	2001 11 19.42564	05 30 34.94	+27 11 36.8	19.2	704
2000 RY ₂₄	2001 11 18.28665	03 54 11.76	+11 54 46.3	18.5							

2000 RD ₃₁	2001 11 21.41826	06 20 49.03	+30 26 26.3	18.4	704	2000 RO ₄₂	2001 11 20.48304	06 48 22.20	+20 44 08.7	18.6	704
2000 RD ₃₁	2001 11 21.43264	06 20 48.42	+30 26 25.5	18.6	704	2000 RO ₄₂	2001 11 20.49774	06 48 21.80	+20 44 06.5	18.3	704
2000 RS ₃₁	2001 11 17.36956	07 12 22.69	+12 11 03.2	18.7	704	2000 RO ₄₂	2001 11 21.44881	06 47 58.05	+20 42 01.8	18.4	704
2000 RS ₃₁	2001 11 17.38383	07 12 22.51	+12 10 59.3	19.2	704	2000 RO ₄₂	2001 11 21.46348	06 47 57.68	+20 41 59.8	18.6	704
2000 RS ₃₁	2001 11 17.39864	07 12 22.40	+12 10 56.9	19.6	704	2000 RO ₄₂	2001 11 21.47817	06 47 57.31	+20 41 57.7	18.7	704
2000 RS ₃₁	2001 11 17.41292	07 12 22.22	+12 10 53.1	19.7	704	2000 RF ₄₂	2001 11 17.43163	07 57 58.23	+14 51 59.4	19.2	704
2000 RS ₃₁	2001 11 17.42722	07 12 22.00	+12 10 49.8	19.3	704	2000 RF ₄₂	2001 11 17.44597	07 57 58.22	+14 51 55.2	19.4	704
2000 RK ₃₂	2001 11 21.38495	06 05 46.55	+34 07 58.2	19.4	704	2000 RF ₄₂	2001 11 17.47462	07 57 58.22	+14 51 49.2	20.4	704
2000 RK ₃₂	2001 11 21.40106	06 05 45.89	+34 08 00.0	19.4	704	2000 RF ₄₂	2001 11 17.48896	07 57 58.22	+14 51 45.6	19.4	704
2000 RK ₃₂	2001 11 21.41662	06 05 45.19	+34 08 00.9	19.0	704	2000 RA ₄₃	2001 11 18.44380	07 42 29.97	+03 18 19.1	17.6	704
2000 RK ₃₂	2001 11 21.43100	06 05 44.64	+34 08 02.0	19.6	704	2000 RA ₄₃	2001 11 18.45863	07 42 29.97	+03 18 11.3	17.7	704
2000 RD ₃₃	2001 11 20.43355	06 05 51.68	+18 46 56.6	18.6	704	2000 RA ₄₃	2001 11 18.47349	07 42 29.98	+03 18 03.9	17.9	704
2000 RD ₃₃	2001 11 20.44823	06 05 51.16	+18 46 53.3	18.7	704	2000 RA ₄₃	2001 11 18.48838	07 42 29.99	+03 17 56.1	17.9	704
2000 RD ₃₃	2001 11 20.46304	06 05 50.63	+18 46 50.5	18.6	704	2000 RA ₄₃	2001 11 18.50322	07 42 30.00	+03 17 48.5	17.7	704
2000 RD ₃₃	2001 11 20.47773	06 05 50.11	+18 46 47.5	18.5	704	2000 RE ₄₃	2001 11 17.45408	09 24 06.25	+11 00 16.1	20.3	704
2000 RD ₃₃	2001 11 20.49243	06 05 49.58	+18 46 44.4	18.6	704	2000 RE ₄₃	2001 11 17.46840	09 24 06.86	+11 00 11.6	20.4	704
2000 RF ₃₃	2001 11 17.45395	09 28 01.12	+12 15 38.3	20.4	704	2000 RE ₄₃	2001 11 17.49712	09 24 08.19	+10 59 59.5	20.5	704
2000 RF ₃₃	2001 11 17.46827	09 28 01.82	+12 15 31.1	20.4	704	2000 RS ₄₃	2001 11 17.03624	07 59 22.76	+35 07 46.0	17.8	201
2000 RF ₃₃	2001 11 17.48261	09 28 02.48	+12 15 28.0	20.0	704	2000 RS ₄₃	2001 11 17.04149	07 59 22.77	+35 07 46.4	17.8	201
2000 RF ₃₃	2001 11 17.49700	09 28 03.14	+12 15 19.2	19.9	704	2000 RS ₄₃	2001 11 17.04774	07 59 22.88	+35 07 47.4	17.9	201
2000 RY ₃₃	2001 11 21.37847	07 22 40.01	+30 12 44.3	18.3	704	2000 RC ₄₅	2001 11 16.41711	09 15 10.69	+22 28 02.9	18.7 R	699
2000 RY ₃₃	2001 11 21.39457	07 22 39.67	+30 12 47.1	18.3	704	2000 RC ₄₅	2001 11 16.43287	09 15 11.32	+22 28 00.5	699	699
2000 RY ₃₃	2001 11 21.40992	07 22 39.37	+30 12 48.8	18.9	704	2000 RC ₄₅	2001 11 16.44865	09 15 11.88	+22 27 56.1	699	699
2000 RY ₃₃	2001 11 21.42449	07 22 39.07	+30 12 51.2	18.8	704	2000 RC ₄₅	2001 11 16.46446	09 15 12.47	+22 27 56.0	699	699
2000 RY ₃₃	2001 11 21.43934	07 22 38.76	+30 12 53.6	18.9	704	2000 RX ₄₆	2001 11 20.44567	07 24 59.79	+19 45 58.8	19.4	704
2000 RB ₃₈	2001 11 20.37613	08 55 43.89	+26 16 40.9	19.3 R	699	2000 RX ₄₆	2001 11 20.46048	07 24 59.45	+19 45 57.1	19.8	704
2000 RB ₃₈	2001 11 20.39833	08 55 44.43	+26 16 41.7	19.3	699	2000 RX ₄₆	2001 11 20.47517	07 24 59.27	+19 45 56.0	19.4	704
2000 RB ₃₈	2001 11 20.42046	08 55 44.91	+26 16 44.6	19.3	699	2000 RX ₄₆	2001 11 20.48987	07 24 59.07	+19 45 55.3	20.1	704
2000 RB ₃₈	2001 11 20.44258	08 55 45.44	+26 16 45.6	19.3	699	2000 RX ₄₆	2001 11 20.50457	07 24 58.83	+19 45 53.9	20.3	704
2000 RQ ₄₀	2001 11 20.43986	06 56 23.36	+21 44 02.5	19.3	704	2000 RW ₅₃	1998 02 26.38115	10 31 51.27	-06 41 39.0	18.7 V	566
2000 RQ ₄₀	2001 11 20.45454	06 56 22.95	+21 44 01.3	19.6	704	2000 RW ₅₃	1998 02 26.39109	10 31 50.67	-06 41 38.0	19.0 V	566
2000 RQ ₄₀	2001 11 20.46936	06 56 22.48	+21 43 59.3	20.0	704	2000 RW ₅₃	1998 02 26.40098	10 31 50.15	-06 41 36.9	18.9 V	566
2000 RQ ₄₀	2001 11 20.49875	06 56 21.70	+21 43 56.2	19.5	704	2000 RW ₅₃	2001 11 11.25213	03 04 17.39	+38 03 43.3	18.7	704
2000 RQ ₄₀	2001 11 22.47656	06 55 24.92	+21 40 53.9	20.0 V	691	2000 RW ₅₃	2001 11 11.26773	03 04 16.49	+38 03 38.1	18.9	704
2000 RQ ₄₀	2001 11 22.49892	06 55 24.21	+21 40 51.8	20.1 V	691	2000 RW ₅₃	2001 11 11.28189	03 04 15.65	+38 03 35.2	19.1	704
2000 RQ ₄₀	2001 11 22.52155	06 55 23.50	+21 40 49.7	20.5 V	691	2000 RO ₅₄	2001 11 15.42495	09 40 46.07	+15 22 46.9	18.8 R	699
2000 RS ₄₀	2001 11 11.27994	02 23 23.19	+32 08 50.8	18.6 R	699	2000 RO ₅₄	2001 11 15.43681	09 40 46.56	+15 22 45.5	699	699
2000 RS ₄₀	2001 11 11.30263	02 23 22.36	+32 08 46.9	18.9	699	2000 RO ₅₄	2001 11 15.44871	09 40 46.99	+15 22 42.0	699	699
2000 RS ₄₀	2001 11 11.32539	02 23 21.59	+32 08 43.0	18.9	699	2000 RO ₅₄	2001 11 15.46053	09 40 47.34	+15 22 37.8	699	699
2000 RS ₄₀	2001 11 11.34815	02 23 20.80	+32 08 38.7	18.9	699	2000 RO ₅₄	2001 11 17.44151	09 42 00.99	+15 13 08.2	18.8	704
2000 RS ₄₀	2001 11 12.20763	02 22 51.96	+32 06 03.4	18.9	704	2000 RO ₅₄	2001 11 17.45583	09 42 01.48	+15 13 04.4	19.2	704
2000 RS ₄₀	2001 11 12.22200	02 22 51.46	+32 06 00.7	19.1	704	2000 RO ₅₄	2001 11 17.47015	09 42 02.02	+15 13 00.3	19.1	704
2000 RS ₄₀	2001 11 12.23637	02 22 50.94	+32 05 58.2	19.2	704	2000 RO ₅₄	2001 11 17.48449	09 42 02.42	+15 12 56.2	19.6	704
2000 RS ₄₀	2001 11 12.25074	02 22 50.44	+32 05 55.8	19.2	704	2000 RO ₅₄	2001 11 17.49888	09 42 03.01	+15 12 52.5	19.2	704
2000 RS ₄₀	2001 11 12.26511	02 22 49.94	+32 05 53.0	18.8	704	2000 RO ₅₄	2001 11 22.58237	09 44 51.49	+14 49 47.0	19.9	608
2000 RS ₄₀	2001 11 19.33921	02 19 01.81	+31 42 56.0	19.5	644	2000 RO ₅₄	2001 11 22.59288	09 44 51.77	+14 49 44.0	19.4	608
2000 RS ₄₀	2001 11 19.36044	02 19 01.15	+31 42 51.6	19.0	644	2000 RO ₅₄	2001 11 22.60375	09 44 52.09	+14 49 41.5	19.2	608
2000 RS ₄₀	2001 11 19.38173	02 19 00.47	+31 42 47.1	19.1	644	2000 RD ₅₅	2001 11 19.15268	09 05 00.13	+18 15 32.0	19.0 V	049
2000 RU ₄₀	2001 11 16.41790	09 26 32.63	+23 22 26.4	18.0 R	699	2000 RD ₅₅	2001 11 19.16588	09 05 00.31	+18 15 30.4	19.2 V	049
2000 RU ₄₀	2001 11 16.43365	09 26 33.51	+23 22 21.9	18.0	699	2000 RD ₅₅	2001 11 19.18122	09 05 00.53	+18 15 28.2	19.1 V	049
2000 RU ₄₀	2001 11 16.44944	09 26 34.37	+23 22 16.9	18.0	699	2000 RE ₆₃	2001 11 20.36902	06 54 29.76	+16 14 03.4	18.8	704
2000 RU ₄₀	2001 11 16.46526	09 26 35.20	+23 22 12.3	18.0	699	2000 RE ₆₃	2001 11 20.38355	06 54 29.40	+16 14 06.2	19.0	704
2000 RU ₄₀	2001 11 21.45603	09 30 50.96	+22 57 51.3	17.8	704	2000 RE ₆₃	2001 11 20.39873	06 54 29.22	+16 14 06.2	18.9	704
2000 RU ₄₀	2001 11 21.47045	09 30 51.58	+22 57 47.1	18.2	704	2000 RE ₆₃	2001 11 20.41420	06 54 29.00	+16 14 06.3	18.9	704
2000 RU ₄₀	2001 11 21.48520	09 30 52.27	+22 57 43.3	19.2	704	2000 RO ₆₃	2001 11 18.29131	02 53 54.61	+02 28 08.2	19.2	704
2000 RU ₄₀	2001 11 21.50061	09 30 53.05	+22 57 38.7	18.0	704	2000 RO ₆₃	2001 11 18.30631	02 53 53.89	+02 28 05.0	19.6	704
2000 RX ₄₀	2001 11 20.47188	07 07 36.18	+20 42 38.4	18.6	704	2000 RO ₆₃	2001 11 18.32131	02 53 53.24	+02 28 03.2	19.3	704
2000 RX ₄₀	2001 11 20.48658	07 07 35.85	+20 42 36.7	18.7	704	2000 RO ₆₃	2001 11 18.33631	02 53 52.40	+02 28 00.3	19.7	704
2000 RX ₄₀	2001 11 20.50128	07 07 35.57	+20 42 34.3	18.5	704	2000 RO ₆₃	2001 11 19.38623	02 53 02.30	+02 24 58.1	19.7	608
2000 RX ₄₀	2001 11 21.45234	07 07 17.15	+20 40 33.0	18.3	704	2000 RO ₆₃	2001 11 19.39645	02 53 01.81	+02 24 56.6	19.8	608
2000 RX ₄₀	2001 11 21.46703	07 07 16.79	+20 40 30.9	18.6	704	2000 RO ₆₃	2001 11 19.40708	02 53 01.26	+02 24 54.8	19.7	608
2000 RX ₄₀	2001 11 21.48171	07 07 16.48	+20 40 28.7	18.9	704	2000 RO ₆₃	2001 11 20.22373	02 52 22.84	+02 22 40.1	19.2 R	699
2000 RX ₄₀	2001 11 21.49641	07 07 16.16	+20 40 27.6	18.7	704	2000 RO ₆₃	2001 11 20.24255	02 52 21.84	+02 22 38.2	699	699
2000 RX ₄₀	2001 11 21.51111	07 07 15.80	+20 40 25.4	19.1	704	2000 RO ₆₃	2001 11 20.26143	02 52 20.93	+02 22 34.4	699	699
2000 RB ₄₁	2001 11 17.40687	06 14 54.29	+32 42 24.3	18.7	644	2000 RO ₆₃	2001 11 20.28080	02 52 19.98	+02 22 31.4	19.1	704
2000 RB ₄₁	2001 11 17.42839	06 14 53.56	+32 42 25.0	19.2	644	2000 RL ₆₄	2001 11 17.35853	05 24 46.42	+13 03 56.3	19.1	704
2000 RB ₄₁	2001 11 17.45031	06 14 52.83	+32 42 26.0	19.2	644	2000 RL ₆₄	2001 11 17.37302	05 24 45.89	+13 03 47.7	17.9	704
2000 RE ₄₁	2001 11 20.43809	06 41 34.94	+19 15 51.6	18.5	704	2000 RL ₆₄	2001 11 17.38782	05 24 45.29	+13 03 40.0	18.0	704
2000 RE ₄₁	2001 11 20.45278	06 41 34.53	+19 15 48.9	19.0	704	2000 RL ₆₄	2001 11 17.40210	05 24 44.69	+13 03 31.7	18.0	704
2000 RE ₄₁	2001 11 20.46759	06 4									

2000 RW ₆₈	2001 11 12.33877	03 54 08.38	+20 41 19.5	19.0	704	2000 RK ₇₈	2001 11 18.43701	09 54 31.92	+14 07 52.2	19.4	704
2000 RW ₆₈	2001 11 12.35339	03 54 07.73	+20 41 18.8	19.3	704	2000 RK ₇₈	2001 11 18.45185	09 54 32.77	+14 07 49.3	20.2	704
2000 RW ₆₈	2001 11 16.39321	03 51 11.78	+20 35 52.4	19.0	644	2000 RK ₇₈	2001 11 18.46668	09 54 33.55	+14 07 47.3	20.1	704
2000 RW ₆₈	2001 11 16.41517	03 51 10.79	+20 35 50.6	18.6	644	2000 RK ₇₈	2001 11 18.48158	09 54 34.27	+14 07 44.9	19.7	704
2000 RW ₆₈	2001 11 16.43673	03 51 09.85	+20 35 48.8	19.2	644	2000 RK ₇₈	2001 11 18.49644	09 54 35.04	+14 07 42.2	19.9	704
2000 RW ₆₈	2001 11 17.16784	03 50 37.76	+20 34 46.8	19.2 V	291	2000 RD ₇₉	2001 11 17.44833	08 29 15.04	+12 31 36.0	20.2	704
2000 RW ₆₈	2001 11 17.18921	03 50 36.78	+20 34 45.1	19.2 V	291	2000 RD ₇₉	2001 11 17.46266	08 29 15.30	+12 31 31.5	20.1	704
2000 RW ₆₈	2001 11 17.21067	03 50 35.81	+20 34 43.4	19.2 V	291	2000 RD ₇₉	2001 11 17.47699	08 29 15.46	+12 31 27.3	19.8	704
2000 RW ₆₈	2001 11 19.28995	03 49 03.08	+20 31 43.6	18.5	704	2000 RD ₇₉	2001 11 17.49132	08 29 15.66	+12 31 22.2	19.9	704
2000 RW ₆₈	2001 11 19.31929	03 49 01.73	+20 31 40.7	19.0	704	2000 RH ₈₀	2001 11 17.36176	05 54 39.60	+14 24 44.9	18.0	704
2000 RW ₆₈	2001 11 19.33396	03 49 01.09	+20 31 39.7	18.8	704	2000 RH ₈₀	2001 11 17.37625	05 54 39.18	+14 24 39.4	18.3	704
2000 RW ₆₈	2001 11 19.34863	03 49 00.49	+20 31 37.7	18.8	704	2000 RH ₈₀	2001 11 17.39106	05 54 38.75	+14 24 34.4	18.3	704
2000 RL ₆₉	2001 11 12.36243	05 46 55.64	+22 30 36.4	19.4	704	2000 RH ₈₀	2001 11 17.40534	05 54 38.29	+14 24 29.5	18.2	704
2000 RL ₆₉	2001 11 12.37692	05 46 55.19	+22 30 36.5	20.2	704	2000 RH ₈₀	2001 11 17.41962	05 54 37.89	+14 24 24.5	18.1	704
2000 RL ₆₉	2001 11 12.39137	05 46 54.67	+22 30 37.5	20.2	704	2000 RH ₈₀	2001 11 20.36366	05 53 07.45	+14 06 48.8	18.1	704
2000 RL ₆₉	2001 11 20.38339	05 42 01.57	+22 32 14.0	19.8	704	2000 RH ₈₀	2001 11 20.37819	05 53 06.88	+14 06 43.7	18.1	704
2000 RL ₆₉	2001 11 20.39805	05 42 00.94	+22 32 14.5	19.9	704	2000 RH ₈₀	2001 11 20.40886	05 53 05.78	+14 06 34.1	18.4	704
2000 RL ₆₉	2001 11 20.41272	05 42 00.36	+22 32 14.8	20.3	704	2000 RH ₈₀	2001 11 20.42350	05 53 05.39	+14 06 27.1	18.5	704
2000 RL ₆₉	2001 11 21.37568	05 41 20.52	+22 32 25.4	19.5	704	2000 RC ₈₁	2001 11 17.30663	04 17 22.20	+12 04 38.9	19.4	704
2000 RL ₆₉	2001 11 21.39036	05 41 19.87	+22 32 24.9	19.6	704	2000 RC ₈₁	2001 11 17.32203	04 17 21.45	+12 04 34.7	19.2	704
2000 RL ₆₉	2001 11 21.43442	05 41 18.00	+22 32 26.2	20.0	704	2000 RC ₈₁	2001 11 17.33669	04 17 20.63	+12 04 31.4	19.4	704
2000 RU ₆₉	2001 11 11.29557	02 36 27.99	+27 37 44.8	18.2 R	699	2000 RC ₈₁	2001 11 17.35160	04 17 19.84	+12 04 27.9	19.3	704
2000 RU ₆₉	2001 11 11.31832	02 36 27.07	+27 37 43.3		699	2000 RC ₈₁	2001 11 19.24698	04 15 41.64	+11 56 44.3	18.4 R	699
2000 RU ₆₉	2001 11 11.34108	02 36 26.16	+27 37 42.0		699	2000 RC ₈₁	2001 11 19.24776	04 15 41.56	+11 56 44.1	18.4 R	699
2000 RU ₆₉	2001 11 11.34707	02 36 25.96	+27 37 41.8	18.3	644	2000 RC ₈₁	2001 11 19.27058	04 15 40.37	+11 56 38.6		699
2000 RU ₆₉	2001 11 11.36391	02 36 25.23	+27 37 40.8		699	2000 RC ₈₁	2001 11 19.27137	04 15 40.28	+11 56 38.2		699
2000 RU ₆₉	2001 11 11.36837	02 36 25.12	+27 37 40.9	18.8	644	2000 RC ₈₁	2001 11 19.29425	04 15 39.12	+11 56 33.0		699
2000 RU ₆₉	2001 11 11.38938	02 36 24.25	+27 37 40.1	18.3	644	2000 RC ₈₁	2001 11 19.29504	04 15 39.03	+11 56 32.7		699
2000 RU ₆₉	2001 11 12.28591	02 35 48.71	+27 36 57.4	18.8	704	2000 RC ₈₁	2001 11 19.31770	04 15 37.81	+11 56 28.0		699
2000 RU ₆₉	2001 11 12.30063	02 35 48.09	+27 36 56.1	19.3	704	2000 RC ₈₁	2001 11 19.31849	04 15 37.75	+11 56 28.1		699
2000 RU ₆₉	2001 11 12.31538	02 35 47.53	+27 36 55.4	19.3	704	2000 RC ₈₁	2001 11 20.29258	04 14 46.56	+11 52 32.9	18.7	704
2000 RU ₆₉	2001 11 12.33010	02 35 46.95	+27 36 54.7	19.2	704	2000 RC ₈₁	2001 11 20.30718	04 14 45.73	+11 52 29.6	18.7	704
2000 RU ₆₉	2001 11 12.34482	02 35 46.37	+27 36 53.5	19.4	704	2000 RC ₈₁	2001 11 20.32180	04 14 44.93	+11 52 26.5	18.8	704
2000 RU ₆₉	2001 11 18.34013	02 31 53.98	+27 30 58.2	19.7	644	2000 RC ₈₁	2001 11 20.33781	04 14 44.12	+11 52 22.5	18.7	704
2000 RU ₆₉	2001 11 18.36143	02 31 53.21	+27 30 57.0	19.3	644	2000 RC ₈₁	2001 11 20.35279	04 14 43.22	+11 52 17.9	18.8	704
2000 RU ₆₉	2001 11 18.38264	02 31 52.36	+27 30 55.8	18.3	644	2000 RX ₈₁	2001 09 28.40188	05 25 33.46	+35 30 56.7	19.1	704
2000 RH ₇₃	2001 11 17.43449	08 30 59.55	+15 21 54.7	18.4	704	2000 RX ₈₁	2001 09 28.41691	05 25 33.86	+35 30 58.7	19.2	704
2000 RH ₇₃	2001 11 17.44883	08 30 59.94	+15 21 52.6	19.2	704	2000 RX ₈₁	2001 09 28.43195	05 25 34.27	+35 31 00.8	19.3	704
2000 RH ₇₃	2001 11 17.46316	08 31 00.34	+15 21 50.4	19.2	704	2000 RX ₈₁	2001 09 28.44708	05 25 34.70	+35 31 02.0	19.1	704
2000 RH ₇₃	2001 11 17.47748	08 31 00.73	+15 21 48.0	18.8	704	2000 RX ₈₁	2001 09 28.46212	05 25 35.13	+35 31 04.1	19.1	704
2000 RH ₇₃	2001 11 17.49182	08 31 01.13	+15 21 45.2	18.9	704	2000 RX ₈₁	2001 11 11.29362	05 21 56.75	+36 18 49.4	17.8	704
2000 RH ₇₃	2001 11 19.61182	08 31 58.95	+15 16 04.5	20.2	608	2000 RX ₈₁	2001 11 11.30787	05 21 56.21	+36 18 49.1	18.1	704
2000 RH ₇₃	2001 11 19.62215	08 31 59.23	+15 16 02.7	20.2	608	2000 RX ₈₁	2001 11 11.32356	05 21 55.58	+36 18 48.6	18.1	704
2000 RH ₇₃	2001 11 19.63295	08 31 59.48	+15 16 01.6	20.7	608	2000 RX ₈₁	2001 11 11.33778	05 21 54.99	+36 18 47.9	18.2	704
2000 RN ₇₄	2001 11 12.29357	04 06 15.32	+27 29 46.5	18.4	704	2000 RX ₈₁	2001 11 11.35183	05 21 54.38	+36 18 47.4	18.2	704
2000 RN ₇₄	2001 11 12.30829	04 06 14.48	+27 29 44.8	19.3	704	2000 RY ₈₁	2001 10 18.43200	08 46 53.65	+21 21 50.6	18.3 R	699
2000 RN ₇₄	2001 11 12.32304	04 06 13.59	+27 29 42.1	19.2	704	2000 RY ₈₁	2001 10 18.44465	08 46 54.48	+21 21 45.6		699
2000 RN ₇₄	2001 11 12.33777	04 06 12.72	+27 29 39.2	19.0	704	2000 RY ₈₁	2001 10 18.45726	08 46 55.37	+21 21 40.3		699
2000 RN ₇₄	2001 11 12.35249	04 06 11.88	+27 29 37.2	18.9	704	2000 RY ₈₁	2001 10 18.46985	08 46 56.10	+21 21 35.0		699
2000 RN ₇₄	2001 11 21.29425	03 57 28.14	+27 00 23.0	18.8	704	2000 RY ₈₁	2001 11 15.41863	09 10 27.06	+18 13 58.6	18.2 R	699
2000 RN ₇₄	2001 11 21.30927	03 57 27.19	+27 00 19.5	18.9	704	2000 RY ₈₁	2001 11 15.43048	09 10 27.43	+18 13 54.4		699
2000 RN ₇₄	2001 11 21.35557	03 57 24.35	+27 00 09.7	19.1	704	2000 RY ₈₁	2001 11 15.44237	09 10 27.77	+18 13 49.9		699
2000 RN ₇₄	2001 11 26.18661	03 52 37.77	+26 41 21.8	18.8	704	2000 RY ₈₁	2001 11 15.45422	09 10 28.22	+18 13 45.1		699
2000 RN ₇₄	2001 11 26.20142	03 52 36.80	+26 41 18.4	19.1	704	2000 RY ₈₁	2001 11 19.15774	09 12 19.06	+17 51 28.3	18.3 V	049
2000 RN ₇₄	2001 11 26.21617	03 52 35.89	+26 41 13.1	18.9	704	2000 RY ₈₁	2001 11 19.17094	09 12 19.40	+17 51 23.7	18.3 V	049
2000 RN ₇₄	2001 11 26.23091	03 52 34.95	+26 41 09.9	19.2	704	2000 RY ₈₁	2001 11 19.18628	09 12 19.79	+17 51 18.2	18.2 V	049
2000 RC ₇₅	2001 11 11.40945	07 37 32.22	+30 44 17.8	19.0 R	699	2000 RJ ₈₂	2001 11 25.55246	10 44 44.92	-00 52 58.4	19.7	608
2000 RC ₇₅	2001 11 11.44195	07 37 32.94	+30 44 24.1		699	2000 RJ ₈₂	2001 11 25.56321	10 44 45.74	-00 53 06.9	20.2	608
2000 RC ₇₅	2001 11 11.47442	07 37 33.54	+30 44 28.3		699	2000 RJ ₈₂	2001 11 25.57419	10 44 46.60	-00 53 15.9	19.7	608
2000 RC ₇₅	2001 11 11.50688	07 37 34.21	+30 44 34.6		699	2000 RT ₈₂	2001 11 12.43595	08 18 20.76	+22 46 57.4	18.2	704
2000 RC ₇₅	2001 11 17.42217	07 39 11.03	+31 01 21.9	19.1 R	699	2000 RT ₈₂	2001 11 12.45033	08 18 21.26	+22 46 52.6	18.6	704
2000 RC ₇₅	2001 11 17.44342	07 39 11.21	+31 01 25.7		699	2000 RT ₈₂	2001 11 12.46474	08 18 21.77	+22 46 48.4	18.8	704
2000 RC ₇₅	2001 11 17.46468	07 39 11.38	+31 01 29.9		699	2000 RT ₈₂	2001 11 12.47913	08 18 22.27	+22 46 44.4	18.3	704
2000 RC ₇₅	2001 11 17.48590	07 39 11.60	+31 01 33.5		699	2000 RT ₈₂	2001 11 12.49353	08 18 22.78	+22 46 39.5	18.3	704
2000 RC ₇₅	2001 11 20.36187	07 39 33.12	+31 10 34.9	18.8 R	699	2000 RT ₈₂	2001 11 13.58706	08 19 01.42	+22 40 55.9	19.5	608
2000 RC ₇₅	2001 11 20.38403	07 39 33.23	+31 10 39.4		699	2000 RT ₈₂	2001 11 13.59800	08 19 01.82	+22 40 53.2	19.9	608
2000 RC ₇₅	2001 11 20.40626	07 39 33.26	+31 10 43.9		699	2000 RT ₈₂	2001 11 13.60841	08 19 02.11	+22 40 49.1	19.2	608
2000 RC ₇₅	2001 11 20.42836	07 39 33.36	+31 10 48.4		699	2000 RT ₈₂	2001 11 16.52820	08 20 34.57	+22 25 35.7	18.1	644
2000 RF ₇₆	2001 11 12.36021	04 39 52.70	+18 57 13.2	18.5	704	2000 RT ₈₂	2001 11 16.53857	08 20 34.86	+22 25 32.4	18.3	644
2000 RF ₇₆	2001 11 12.37447	04 39 52.08	+18 57 11.9	18.3	704	2000 RT ₈₂	2001 11 16.54975	08 20 35.15	+22 25 29.1	1	

2000 RL ₈₄	2001 09 21.38834	02 32 29.10	+08 13 26.3	19.8	704	2000 RQ ₉₇	2001 11 24.47554	08 45 37.57	+22 10 31.1	18.7	704
2000 RL ₈₄	2001 10 16.33498	02 23 05.64	+06 26 24.1	20.0	704	2000 RQ ₉₇	2001 11 24.49002	08 45 37.69	+22 10 25.1	18.5	704
2000 RL ₈₄	2001 10 16.35073	02 23 05.00	+06 26 20.4	19.8	704	2000 RQ ₉₇	2001 11 25.52248	08 45 46.34	+22 04 11.0	19.2	608
2000 RL ₈₄	2001 10 16.36649	02 23 04.55	+06 26 16.9	19.5	704	2000 RQ ₉₇	2001 11 25.53384	08 45 46.38	+22 04 07.0	19.2	608
2000 RL ₈₄	2001 10 16.38271	02 23 04.10	+06 26 10.7	19.1	704	2000 RQ ₉₇	2001 11 25.54481	08 45 46.44	+22 04 03.1	19.0	608
2000 RW ₈₄	2001 11 21.46222	06 36 53.15	+26 04 21.8	19.4	704	2000 RS ₉₇	1999 07 13.23409	18 45 10.55	-02 18 19.3	18.8	704
2000 RW ₈₄	2001 11 21.47691	06 36 52.66	+26 04 23.4	19.1	704	2000 RS ₉₇	1999 07 13.24658	18 45 09.80	-02 18 15.8	19.0	704
2000 RW ₈₄	2001 11 21.49160	06 36 52.18	+26 04 25.3	19.3	704	2000 RS ₉₇	1999 07 13.25913	18 45 09.25	-02 18 15.7	18.9	704
2000 RW ₈₄	2001 11 21.50630	06 36 51.59	+26 04 26.6	19.2	704	2000 RS ₉₇	1999 07 13.27164	18 45 08.60	-02 18 14.3	19.1	704
2000 RP ₈₅	2001 11 20.40133	05 54 47.64	+19 47 24.1	19.8	704	2000 RS ₉₇	1999 07 13.28413	18 45 08.00	-02 18 11.0	19.1	704
2000 RP ₈₅	2001 11 20.41601	05 54 47.04	+19 47 23.2	20.0	704	2000 RS ₉₇	2001 10 14.33089	04 40 12.43	+26 30 36.8	19.2	704
2000 RP ₈₅	2001 11 20.43077	05 54 46.44	+19 47 21.7	20.2	704	2000 RS ₉₇	2001 10 14.34685	04 40 12.12	+26 30 33.2	19.8	704
2000 RK ₈₆	2001 11 17.43325	08 17 08.31	+15 47 00.3	19.0	704	2000 RS ₉₇	2001 10 14.36259	04 40 11.85	+26 30 30.7	19.4	704
2000 RK ₈₆	2001 11 17.44759	08 17 08.57	+15 46 57.8	19.5	704	2000 RS ₉₇	2001 10 14.37836	04 40 11.62	+26 30 27.0	19.4	704
2000 RK ₈₆	2001 11 17.46191	08 17 08.82	+15 46 56.6	19.6	704	2000 RS ₉₇	2001 10 14.39412	04 40 11.38	+26 30 23.5	19.4	704
2000 RK ₈₆	2001 11 17.47624	08 17 09.09	+15 46 55.0	19.2	704	2000 RS ₉₇	2001 10 21.42935	04 37 52.07	+26 03 01.7	18.6	704
2000 RK ₈₆	2001 11 17.49057	08 17 09.36	+15 46 52.8	19.6	704	2000 RS ₉₇	2001 10 21.44596	04 37 51.65	+26 02 57.2	18.9	704
2000 RT ₈₆	2001 11 12.35878	05 09 52.50	+22 28 54.8	19.4	704	2000 RS ₉₇	2001 10 21.46257	04 37 51.25	+26 02 53.8	19.1	704
2000 RT ₈₆	2001 11 12.37327	05 09 51.83	+22 28 53.0	19.7	704	2000 RS ₉₇	2001 10 21.47917	04 37 50.80	+26 02 49.0	19.0	704
2000 RT ₈₆	2001 11 12.38772	05 09 51.32	+22 28 51.1	19.7	704	2000 RS ₉₇	2001 11 10.38241	04 25 55.12	+24 20 45.6	18.8	704
2000 RT ₈₆	2001 11 12.40219	05 09 50.79	+22 28 49.7	19.6	704	2000 RS ₉₇	2001 11 10.39680	04 25 54.45	+24 20 39.4	18.7	704
2000 RT ₈₆	2001 11 20.36369	05 04 20.47	+22 11 16.6	19.2	704	2000 RS ₉₇	2001 11 10.41120	04 25 53.80	+24 20 33.6	19.7	704
2000 RT ₈₆	2001 11 20.37835	05 04 19.76	+22 11 14.2	19.7	704	2000 RS ₉₈	2001 11 21.31764	05 04 06.71	+29 19 32.8	18.9	704
2000 RT ₈₆	2001 11 20.38371	05 04 19.51	+22 11 13.6	19.0	V 291	2000 RS ₉₈	2001 11 21.33265	05 04 05.79	+29 19 30.2	19.0	704
2000 RT ₈₆	2001 11 20.39301	05 04 19.08	+22 11 12.7	19.8	704	2000 RS ₉₈	2001 11 21.36275	05 04 03.98	+29 19 23.7	19.1	704
2000 RT ₈₆	2001 11 20.40557	05 04 18.52	+22 11 10.6	19.0	V 291	2000 RW ₉₈	2001 11 16.46120	07 02 06.23	+23 48 41.8	18.2	644
2000 RT ₈₆	2001 11 20.40768	05 04 18.39	+22 11 11.1	19.7	704	2000 RW ₉₈	2001 11 16.48228	07 02 05.95	+23 48 37.7	18.3	644
2000 RT ₈₆	2001 11 20.42236	05 04 17.75	+22 11 08.6	19.7	704	2000 RW ₉₈	2001 11 16.50709	07 02 05.62	+23 48 32.9	18.2	644
2000 RT ₈₆	2001 11 20.42748	05 04 17.46	+22 11 07.5	19.1	V 291	2000 RC ₉₉	1997 12 26.50656	07 29 02.74	+19 12 04.2	19.5	V 566
2000 RT ₈₆	2001 11 21.36839	05 03 34.51	+22 08 55.2	19.4	704	2000 RC ₉₉	1997 12 26.51633	07 29 02.12	+19 12 02.6	19.8	V 566
2000 RT ₈₆	2001 11 21.39774	05 03 33.00	+22 08 51.4	19.7	704	2000 RC ₉₉	1997 12 26.52631	07 29 01.51	+19 12 00.0	19.6	V 566
2000 RT ₈₆	2001 11 21.41242	05 03 32.39	+22 08 49.1	19.4	704	2000 RC ₉₉	2001 10 14.40567	06 36 14.54	+28 52 21.1	19.3	704
2000 RT ₈₆	2001 11 21.42712	05 03 31.75	+22 08 46.6	19.6	704	2000 RC ₉₉	2001 10 14.42152	06 36 15.09	+28 52 19.7	19.7	704
2000 RO ₈₇	2001 11 17.43212	08 10 24.06	+16 21 50.0	19.8	704	2000 RC ₉₉	2001 10 14.43732	06 36 15.70	+28 52 16.7	20.1	704
2000 RO ₈₇	2001 11 17.44646	08 10 24.47	+16 21 47.5	19.9	704	2000 RC ₉₉	2001 10 14.46914	06 36 16.81	+28 52 15.3	19.8	704
2000 RO ₈₇	2001 11 17.46079	08 10 24.81	+16 21 44.9	20.2	704	2000 RC ₉₉	2001 11 12.44416	06 42 21.49	+27 52 35.5	19.1	704
2000 RO ₈₇	2001 11 17.47511	08 10 25.25	+16 21 42.8	20.0	704	2000 RC ₉₉	2001 11 12.45823	06 42 21.27	+27 52 33.5	19.4	704
2000 RG ₈₈	2001 11 12.35742	04 46 33.44	+23 02 40.8	19.9	704	2000 RC ₉₉	2001 11 12.47232	06 42 21.04	+27 52 31.7	19.4	704
2000 RG ₈₈	2001 11 12.37190	04 46 32.65	+23 02 38.4	19.9	704	2000 RC ₉₉	2001 11 12.48648	06 42 20.78	+27 52 29.1	18.8	704
2000 RG ₈₈	2001 11 12.38635	04 46 31.97	+23 02 36.0	19.9	704	2000 RC ₉₉	2001 11 19.45381	06 39 56.96	+27 35 26.0	19.3	704
2000 RG ₈₈	2001 11 12.40083	04 46 31.21	+23 02 33.5	20.0	704	2000 RC ₉₉	2001 11 19.46847	06 39 56.56	+27 35 24.8	18.9	704
2000 RG ₈₈	2001 11 12.41528	04 46 30.50	+23 02 32.1	19.7	704	2000 RC ₉₉	2001 11 19.48388	06 39 56.08	+27 35 21.9	18.6	704
2000 RG ₈₈	2001 11 19.37345	04 40 22.85	+22 45 09.5	19.4	704	2000 RF ₉₉	2001 11 11.29166	03 21 43.02	+27 59 17.8	17.0	R 699
2000 RG ₈₈	2001 11 19.38815	04 40 21.96	+22 45 06.3	19.1	704	2000 RF ₉₉	2001 11 11.31440	03 21 41.86	+27 59 11.0		699
2000 RG ₈₈	2001 11 19.40285	04 40 21.19	+22 45 04.0	19.4	704	2000 RF ₉₉	2001 11 11.33716	03 21 40.69	+27 59 04.4		699
2000 RG ₈₈	2001 11 21.30307	04 38 34.10	+22 39 52.4	18.7	704	2000 RF ₉₉	2001 11 11.35997	03 21 39.51	+27 58 57.4		699
2000 RG ₈₈	2001 11 21.31766	04 38 33.20	+22 39 49.9	18.8	704	2000 RF ₉₉	2001 11 12.28962	03 20 52.50	+27 54 19.7	19.0	704
2000 RG ₈₈	2001 11 21.33232	04 38 32.36	+22 39 47.7	19.2	704	2000 RF ₉₉	2001 11 12.30434	03 20 51.94	+27 54 14.7	18.7	704
2000 RG ₈₈	2001 11 21.34692	04 38 31.51	+22 39 45.4	19.1	704	2000 RF ₉₉	2001 11 12.31909	03 20 51.14	+27 54 10.6	18.7	704
2000 RG ₈₈	2001 11 21.36153	04 38 30.63	+22 39 42.5	19.3	704	2000 RF ₉₉	2001 11 12.33381	03 20 50.38	+27 54 05.8	18.5	704
2000 RQ ₉₁	2001 11 11.29792	02 53 12.04	+34 42 46.7	19.5	R 699	2000 RF ₉₉	2001 11 12.34854	03 20 49.62	+27 54 01.1	18.6	704
2000 RQ ₉₁	2001 11 11.32068	02 53 11.14	+34 42 44.2		699	2000 RF ₉₉	2001 11 21.22293	03 13 24.57	+27 06 00.6	18.2	704
2000 RQ ₉₁	2001 11 11.34344	02 53 10.17	+34 42 41.0		699	2000 RF ₉₉	2001 11 21.23779	03 13 23.85	+27 05 54.9	18.1	704
2000 RQ ₉₁	2001 11 11.36627	02 53 09.38	+34 42 38.9		699	2000 RF ₉₉	2001 11 21.25346	03 13 23.02	+27 05 49.9	18.0	704
2000 RF ₉₂	2001 11 19.45356	06 36 34.63	+28 20 55.8	18.1	704	2000 RF ₉₉	2001 11 21.26971	03 13 22.20	+27 05 44.4	18.1	704
2000 RF ₉₂	2001 11 19.48363	06 36 33.84	+28 20 57.0	18.2	704	2000 RF ₉₉	2001 11 21.28543	03 13 21.40	+27 05 38.9	18.0	704
2000 RF ₉₂	2001 11 19.49831	06 36 33.40	+28 20 57.9	18.3	704	2000 RC ₉₉	1999 07 13.23007	18 06 38.83	-14 26 52.0	18.2	704
2000 RY ₉₄	2001 11 18.61076	10 12 02.82	+16 52 18.8	20.9	608	2000 RC ₉₉	1999 07 13.24266	18 06 38.20	-14 26 50.1	18.8	704
2000 RY ₉₄	2001 11 18.62167	10 12 03.45	+16 52 16.1	20.7	608	2000 RC ₉₉	1999 07 13.25522	18 06 37.57	-14 26 48.1	18.9	704
2000 RY ₉₄	2001 11 18.63259	10 12 04.19	+16 52 13.7	20.7	608	2000 RC ₉₉	1999 07 13.26772	18 06 36.92	-14 26 46.4	18.9	704
2000 RR ₉₆	2001 11 17.36524	06 34 10.93	+16 07 40.8	18.7	704	2000 RC ₉₉	1999 07 13.28022	18 06 36.35	-14 26 42.5	19.7	704
2000 RR ₉₆	2001 11 17.37973	06 34 10.61	+16 07 38.3	19.0	704	2000 RC ₉₉	2001 10 13.41163	07 03 10.71	+20 00 10.3	18.2	704
2000 RR ₉₆	2001 11 17.39453	06 34 10.21	+16 07 36.3	19.2	704	2000 RG ₉₉	2001 10 13.44325	07 03 12.46	+19 59 59.0	18.9	704
2000 RR ₉₆	2001 11 17.40882	06 34 09.86	+16 07 34.0	19.0	704	2000 RC ₉₉	2001 10 13.45940	07 03 13.31	+19 59 53.6	19.0	704
2000 RR ₉₆	2001 11 17.42311	06 34 09.51	+16 07 32.1	18.9	704	2000 RC ₉₉	2001 10 13.47522	07 03 14.16	+19 59 47.5	19.0	704
2000 RR ₉₆	2001 11 20.36710	06 32 59.10	+15 59 59.7	18.7	704	2000 RC ₉₉	2001 11 09.45356	07 19 17.26	+17 03 02.0	18.4	704
2000 RR ₉₆	2001 11 20.38160	06 32 58.64	+15 59 58.6	19.0	704	2000 RC ₉₉	2001 11 09.46783	07 19 17.50	+17 02 55.5	18.4	704
2000 RR ₉₆	2001 11 20.41228	06 32 57.82	+15 59 54.0	18.9	704	2000 RC ₉₉	2001 11 09.48302	07 19 17.64	+17 02 50.1	18.5	704
2000 RR ₉₆	2001 11 20.42691	06 32 57.36	+15 59 50.1	18.9	704	2000 RC ₉₉	2001 11 09.49718	07 19 17.82	+17 02 43.7	18.4	704
2000 RW ₉₆	2001 11 19.33781	02 15 20.78	+30 34 38.5	18							

2000 RS ₁₀₁	2001 11 21.48996	07 04 32.34	+22 10 56.9	19.5 V	691	2000 SG ₆	2001 11 19.33773	04 12 27.21	+26 17 53.4	19.3	704
2000 RS ₁₀₁	2001 11 21.51272	07 04 31.77	+22 10 54.2	19.7 V	691	2000 SG ₆	2001 11 19.35240	04 12 26.38	+26 17 53.7	19.5	704
2000 RS ₁₀₁	2001 11 21.53545	07 04 31.16	+22 10 51.6	20.1 V	691	2000 SN ₆	2001 11 11.40802	06 13 42.81	+32 29 25.6	18.7	644
2000 RB ₁₀₂	2001 11 12.35908	06 50 25.72	+29 02 50.1	18.6	704	2000 SN ₆	2001 11 11.43119	06 13 42.22	+32 29 38.1	18.6	644
2000 RB ₁₀₂	2001 11 12.37334	06 50 25.48	+29 02 48.5	19.1	704	2000 SN ₆	2001 11 11.45232	06 13 41.67	+32 29 49.3	19.0	644
2000 RB ₁₀₂	2001 11 12.38771	06 50 25.22	+29 02 49.1	18.9	704	2000 SN ₆	2001 11 21.38508	06 08 16.52	+33 57 52.4	18.7	704
2000 RB ₁₀₂	2001 11 12.40195	06 50 25.06	+29 02 48.6	19.3	704	2000 SN ₆	2001 11 21.40119	06 08 15.83	+33 58 01.3	18.7	704
2000 RB ₁₀₂	2001 11 12.41623	06 50 24.81	+29 02 47.0	18.6	704	2000 SN ₆	2001 11 21.41675	06 08 15.20	+33 58 08.6	18.6	704
2000 RB ₁₀₂	2001 11 19.45607	06 48 19.67	+28 58 23.9	18.8	704	2000 SN ₆	2001 11 21.43113	06 08 14.57	+33 58 17.4	18.9	704
2000 RB ₁₀₂	2001 11 19.47114	06 48 19.32	+28 58 23.4	18.1	704	2000 ST ₆	2001 11 17.43835	09 13 48.33	+16 45 17.9	19.3	704
2000 RB ₁₀₂	2001 11 19.48616	06 48 18.90	+28 58 22.9	18.5	704	2000 ST ₆	2001 11 17.45269	09 13 49.15	+16 45 13.1	19.4	704
2000 RB ₁₀₂	2001 11 19.50083	06 48 18.57	+28 58 21.5	18.2	704	2000 ST ₆	2001 11 17.46702	09 13 49.91	+16 45 07.6	19.6	704
2000 RG ₁₀₂	1999 07 16.26324	20 18 37.02	-16 50 22.4	19.5	704	2000 ST ₆	2001 11 17.48135	09 13 50.67	+16 45 02.2	19.4	704
2000 RG ₁₀₂	1999 07 16.27606	20 18 36.37	-16 50 22.2	19.4	704	2000 ST ₆	2001 11 17.49574	09 13 51.43	+16 44 56.7	19.6	704
2000 RG ₁₀₂	1999 07 16.28889	20 18 35.74	-16 50 22.4	18.9	704	2000 SX ₆	2001 11 18.37178	06 02 27.80	+00 02 15.6	19.4	704
2000 RG ₁₀₂	2001 10 14.40814	07 02 07.38	+27 51 02.9	19.3	704	2000 SX ₆	2001 11 18.38660	06 02 27.37	+00 02 08.6	19.8	704
2000 RG ₁₀₂	2001 10 14.42398	07 02 07.86	+27 51 01.5	20.3	704	2000 SX ₆	2001 11 18.40229	06 02 26.80	+00 02 00.0	19.3	704
2000 RG ₁₀₂	2001 10 14.45581	07 02 09.15	+27 50 58.2	20.1	704	2000 SX ₆	2001 11 18.41773	06 02 26.31	+00 01 50.6	19.7	704
2000 RG ₁₀₂	2001 10 14.47160	07 02 09.82	+27 50 57.6	20.1	704	2000 SX ₆	2001 11 18.43279	06 02 25.85	+00 01 43.3	19.8	704
2000 RQ ₁₀₃	2001 11 21.37719	07 12 22.34	+29 15 01.4	18.3	704	2000 SD ₁₂	2001 11 12.21432	01 55 21.96	+32 57 42.2	17.3 R	699
2000 RQ ₁₀₃	2001 11 21.39330	07 12 21.98	+29 14 59.5	18.6	704	2000 SD ₁₂	2001 11 12.24886	01 55 20.04	+32 57 32.8		699
2000 RQ ₁₀₃	2001 11 21.40790	07 12 21.58	+29 15 00.1	18.6	704	2000 SD ₁₂	2001 11 12.28335	01 55 18.30	+32 57 24.0		699
2000 RQ ₁₀₃	2001 11 21.42322	07 12 21.18	+29 14 59.2	18.6	704	2000 SD ₁₂	2001 11 12.31795	01 55 16.50	+32 57 14.9		699
2000 RQ ₁₀₃	2001 11 21.43807	07 12 20.84	+29 14 57.1	18.5	704	2000 SR ₁₂	2001 11 17.42925	07 35 20.14	+16 39 55.5	19.1	704
2000 RV ₁₀₃	2001 11 17.43861	09 13 01.62	+12 44 39.1	18.5	704	2000 SR ₁₂	2001 11 17.44360	07 35 20.34	+16 39 55.8	19.7	704
2000 RV ₁₀₃	2001 11 17.45295	09 13 02.13	+12 44 33.9	18.7	704	2000 SR ₁₂	2001 11 17.45792	07 35 20.56	+16 39 56.4	19.7	704
2000 RV ₁₀₃	2001 11 17.46728	09 13 02.68	+12 44 28.5	18.9	704	2000 SR ₁₂	2001 11 17.47225	07 35 20.80	+16 39 56.4	19.5	704
2000 RV ₁₀₃	2001 11 17.48160	09 13 03.24	+12 44 24.0	19.2	704	2000 SR ₁₂	2001 11 17.48659	07 35 21.02	+16 39 56.2	19.3	704
2000 RV ₁₀₃	2001 11 17.49600	09 13 03.75	+12 44 18.3	18.8	704	2000 SS ₁₂	2001 11 18.28678	04 06 24.85	+11 44 58.0	19.2	704
2000 RC ₁₀₄	2001 11 16.46328	07 12 02.27	+25 24 48.5	18.8	644	2000 SS ₁₂	2001 11 18.30178	04 06 24.05	+11 44 56.5	19.9	704
2000 RC ₁₀₄	2001 11 16.46536	07 12 02.24	+25 24 48.2	18.4	644	2000 SS ₁₂	2001 11 18.31678	04 06 23.35	+11 44 54.1	19.6	704
2000 RC ₁₀₄	2001 11 16.48436	07 12 01.97	+25 24 47.1	19.2	644	2000 SS ₁₂	2001 11 18.34678	04 06 21.72	+11 44 52.3	19.3	704
2000 RC ₁₀₄	2001 11 16.48799	07 12 01.87	+25 24 46.5	17.9	644	2000 SS ₁₂	2001 11 21.47609	04 03 43.01	+11 40 25.4	20.7	608
2000 RC ₁₀₄	2001 11 16.50925	07 12 01.50	+25 24 45.1	18.8	644	2000 SS ₁₂	2001 11 21.48653	04 03 42.46	+11 40 23.9	19.9	608
2000 RC ₁₀₄	2001 11 16.51133	07 12 01.48	+25 24 44.7	18.0	644	2000 SS ₁₂	2001 11 21.49719	04 03 41.92	+11 40 23.0	20.9	608
2000 RC ₁₀₄	2001 11 19.44494	07 11 10.34	+25 21 14.7	18.0	704	2000 SJ ₁₄	2001 11 12.35668	04 43 32.35	+27 58 11.2	19.4	704
2000 RC ₁₀₄	2001 11 19.45960	07 11 10.02	+25 21 13.8	18.7	704	2000 SJ ₁₄	2001 11 12.37115	04 43 31.61	+27 58 07.2	19.7	704
2000 RC ₁₀₄	2001 11 19.47466	07 11 09.70	+25 21 12.6	18.5	704	2000 SJ ₁₄	2001 11 12.38561	04 43 30.87	+27 58 04.1	19.4	704
2000 RC ₁₀₄	2001 11 19.48968	07 11 09.44	+25 21 11.9	18.5	704	2000 SJ ₁₄	2001 11 12.40008	04 43 30.21	+27 58 00.1	19.1	704
2000 RC ₁₀₄	2001 11 19.50436	07 11 09.05	+25 21 10.9	18.2	704	2000 SJ ₁₄	2001 11 12.41454	04 43 29.46	+27 57 56.3	19.1	704
2000 RC ₁₀₄	2001 11 21.45311	07 10 27.05	+25 18 55.2	18.0	704	2000 SJ ₁₄	2001 11 19.35752	04 37 21.67	+27 26 31.1	18.6	704
2000 RC ₁₀₄	2001 11 21.46779	07 10 26.69	+25 18 54.1	18.1	704	2000 SJ ₁₄	2001 11 19.37220	04 37 20.82	+27 26 27.0	18.9	704
2000 RC ₁₀₄	2001 11 21.48247	07 10 26.31	+25 18 53.2	18.3	704	2000 SJ ₁₄	2001 11 19.38690	04 37 19.99	+27 26 21.5	19.0	704
2000 RC ₁₀₄	2001 11 21.49716	07 10 25.98	+25 18 52.4	18.5	704	2000 SJ ₁₄	2001 11 19.40159	04 37 19.12	+27 26 18.6	19.1	704
2000 RC ₁₀₄	2001 11 21.51187	07 10 25.60	+25 18 51.3	18.2	704	2000 SU ₁₅	2001 11 18.44861	08 27 58.00	+05 42 06.6	19.2	704
2000 RW ₁₀₄	2001 11 20.37690	08 50 53.65	+22 35 42.8	19.1 R	699	2000 SU ₁₅	2001 11 18.46344	08 27 58.47	+05 41 58.5	19.3	704
2000 RW ₁₀₄	2001 11 20.39911	08 50 54.06	+22 35 38.2		699	2000 SU ₁₅	2001 11 18.47834	08 27 58.90	+05 41 49.6	19.7	704
2000 RW ₁₀₄	2001 11 20.42124	08 50 54.35	+22 35 34.8		699	2000 SU ₁₅	2001 11 18.49320	08 27 59.34	+05 41 41.2	19.7	704
2000 RW ₁₀₄	2001 11 20.44336	08 50 54.65	+22 35 33.3		699	2000 SU ₁₅	2001 11 18.50803	08 27 59.83	+05 41 32.5	19.6	704
2000 RX ₁₀₄	2001 11 13.62288	08 31 19.76	+09 50 03.2	18.4	608	2000 SH ₁₆	2001 11 21.29599	04 14 32.95	+29 38 11.6	18.1	704
2000 RX ₁₀₄	2001 11 13.63349	08 31 20.09	+09 49 57.8	18.2	608	2000 SH ₁₆	2001 11 21.31092	04 14 32.16	+29 38 09.4	18.2	704
2000 RX ₁₀₄	2001 11 13.64413	08 31 20.42	+09 49 52.4	18.1	608	2000 SH ₁₆	2001 11 21.32706	04 14 31.42	+29 38 07.2	18.3	704
2000 RX ₁₀₄	2001 11 20.43952	08 34 27.44	+08 53 55.4	17.6	704	2000 SH ₁₆	2001 11 21.34225	04 14 30.73	+29 38 04.4	18.1	704
2000 RX ₁₀₄	2001 11 20.45413	08 34 27.75	+08 53 48.4	17.9	704	2000 SH ₁₆	2001 11 21.35721	04 14 29.99	+29 38 02.0	18.6	704
2000 RX ₁₀₄	2001 11 20.46990	08 34 28.08	+08 53 40.3	17.9	704	2000 SH ₁₆	2001 11 24.22357	04 12 16.20	+29 30 40.4	17.8	704
2000 RX ₁₀₄	2001 11 20.48452	08 34 28.36	+08 53 33.0	18.0	704	2000 SH ₁₆	2001 11 24.23810	04 12 15.50	+29 30 38.1	17.7	704
2000 RX ₁₀₄	2001 11 20.49888	08 34 28.68	+08 53 26.1	17.8	704	2000 SH ₁₆	2001 11 24.25388	04 12 14.70	+29 30 35.5	18.1	704
2000 RX ₁₀₄	2001 11 25.45887	08 36 01.90	+08 13 31.8	17.7	704	2000 SH ₁₆	2001 11 24.26839	04 12 14.03	+29 30 33.3	18.2	704
2000 RX ₁₀₄	2001 11 25.47347	08 36 02.18	+08 13 24.7	17.5	704	2000 SH ₁₆	2001 11 24.28290	04 12 13.33	+29 30 31.4	18.0	704
2000 RX ₁₀₄	2001 11 25.48807	08 36 02.28	+08 13 17.7	18.3	704	2000 SH ₁₆	2001 11 25.30829	04 11 25.07	+29 27 41.7	17.8	704
2000 RX ₁₀₄	2001 11 25.48844	08 36 02.52	+08 13 18.6	18.1	608	2000 SH ₁₆	2001 11 25.32430	04 11 24.28	+29 27 39.2	18.3	704
2000 RX ₁₀₄	2001 11 25.49880	08 36 02.66	+08 13 13.7	17.8	608	2000 SH ₁₆	2001 11 25.33903	04 11 23.63	+29 27 37.5	18.8	704
2000 RX ₁₀₄	2001 11 25.50961	08 36 02.82	+08 13 08.6	18.0	608	2000 SR ₁₆	2001 11 17.43548	08 41 04.88	+16 46 11.4	18.7	704
2000 RC ₁₀₅	1987 09 29.31944	00 34 09.77	+25 58 37.3		4 261	2000 SR ₁₆	2001 11 17.44983	08 41 05.40	+16 46 05.9	19.3	704
2000 RC ₁₀₅	1987 09 29.35764	00 34 07.49	+25 58 33.7		4 261	2000 SR ₁₆	2001 11 17.46415	08 41 05.87	+16 46 00.5	19.2	704
2000 RC ₁₀₅	1992 12 31.40000	08 54 54.36	+17 17 33.2		4 261	2000 SR ₁₆	2001 11 17.47848	08 41 06.40	+16 45 55.1	18.9	704
2000 RC ₁₀₅	1992 12 31.44514	08 54 52.11	+17 17 27.0		4 261	2000 SR ₁₆	2001 11 17.49282	08 41 06.94	+16 45 49.6	19.2	704
2000 SL ₂	2001 11 21.46146	06 41 47.32	+21 30 47.8	18.1	704	2000 SR ₁₆	2001 11 25.52039	08 45 16.27	+15 55 47.8	19.8	608
2000 SL ₂	2001 11 21.47615	06 41 46.89	+21 30 50.4	18.3	704	2000 SR ₁₆	2001 11 25.53176	08 45 16.53	+15 55 43.7	20.4	608
2000 SL ₂	2001 11 21.49084	06 41 46.4									

2000 SP ₂₅	2001 11 12.22917	00 58 12.53	+23 21 45.0	19.3	704	2000 SC ₃₉	2001 11 20.44374	09 11 35.20	+09 52 04.9	18.6	704
2000 SP ₂₅	2001 11 12.24354	00 58 12.22	+23 21 40.7	18.9	704	2000 SC ₃₉	2001 11 20.45804	09 11 35.98	+09 52 01.0	19.0	704
2000 SP ₂₅	2001 11 12.25791	00 58 11.92	+23 21 36.3	19.1	704	2000 SC ₃₉	2001 11 20.48849	09 11 37.73	+09 51 53.4	19.0	704
2000 SP ₂₅	2001 11 12.27227	00 58 11.64	+23 21 31.5	18.9	704	2000 SC ₃₉	2001 11 20.50278	09 11 38.58	+09 51 50.0	18.8	704
2000 SP ₂₅	2001 11 20.12365	00 55 58.83	+22 38 14.7	19.2 R	699	2000 SE ₃₉	2001 11 17.43710	09 02 27.31	+16 41 22.1	18.6	704
2000 SP ₂₅	2001 11 20.14721	00 55 58.61	+22 38 04.6		699	2000 SE ₃₉	2001 11 17.45145	09 02 27.84	+16 41 21.5	19.1	704
2000 SP ₂₅	2001 11 20.17085	00 55 58.20	+22 37 59.9		699	2000 SE ₃₉	2001 11 17.46577	09 02 28.36	+16 41 20.7	18.8	704
2000 SP ₂₅	2001 11 20.19439	00 55 57.77	+22 37 51.4		699	2000 SE ₃₉	2001 11 17.48010	09 02 28.90	+16 41 19.8	18.8	704
2000 SJ ₂₆	2001 11 20.36948	05 41 52.46	+20 15 35.9	18.5	704	2000 SE ₃₉	2001 11 17.49449	09 02 29.42	+16 41 19.0	18.9	704
2000 SJ ₂₆	2001 11 20.38414	05 41 51.81	+20 15 32.3	18.8	704	2000 SF ₃₉	2001 11 12.43681	08 29 26.57	+24 48 58.5	19.2	704
2000 SJ ₂₆	2001 11 20.39881	05 41 51.20	+20 15 29.1	18.8	704	2000 SF ₃₉	2001 11 12.45120	08 29 27.14	+24 49 00.1	19.4	704
2000 SJ ₂₆	2001 11 20.42824	05 41 49.93	+20 15 21.3	19.0	704	2000 SF ₃₉	2001 11 12.46561	08 29 27.69	+24 49 01.2	19.4	704
2000 SJ ₂₆	2001 11 21.37745	05 41 09.54	+20 11 34.9	18.5	704	2000 SF ₃₉	2001 11 12.48000	08 29 28.19	+24 49 02.8	19.1	704
2000 SJ ₂₆	2001 11 21.39213	05 41 08.90	+20 11 31.9	19.1	704	2000 SF ₃₉	2001 11 12.49439	08 29 28.71	+24 49 03.3	19.5	704
2000 SJ ₂₆	2001 11 21.40680	05 41 08.19	+20 11 27.9	18.9	704	2000 SF ₃₉	2001 11 20.37453	08 33 51.24	+25 05 07.7	19.0 R	699
2000 SJ ₂₆	2001 11 21.42150	05 41 07.59	+20 11 24.4	18.8	704	2000 SF ₃₉	2001 11 20.39673	08 33 51.85	+25 05 09.9		699
2000 SJ ₂₆	2001 11 21.43619	05 41 06.91	+20 11 21.0	18.9	704	2000 SF ₃₉	2001 11 20.41887	08 33 52.47	+25 05 14.6		699
2000 SL ₂₆	2000 09 03.19069	21 18 25.67	-02 01 21.9	18.6	704	2000 SF ₃₉	2001 11 20.44100	08 33 53.00	+25 05 17.6		699
2000 SL ₂₆	2000 09 03.20384	21 18 25.17	-02 01 29.1	19.1	704	2000 SF ₃₉	2001 11 21.44750	08 34 19.37	+25 07 52.1	18.9	704
2000 SL ₂₆	2000 09 03.21651	21 18 24.71	-02 01 36.3	19.5	704	2000 SF ₃₉	2001 11 21.47816	08 34 20.13	+25 07 58.8	19.4	704
2000 SL ₂₆	2000 09 03.22922	21 18 24.22	-02 01 42.5	18.9	704	2000 SF ₃₉	2001 11 21.49268	08 34 20.48	+25 08 00.6	19.1	704
2000 SL ₂₆	2000 09 03.24259	21 18 23.66	-02 01 49.6	19.6	704	2000 SU ₄₁	2001 11 25.55712	10 44 45.36	+12 59 43.0	20.5	608
2000 SC ₂₇	2001 11 17.35952	05 29 53.94	+11 07 27.4	19.5	704	2000 SU ₄₁	2001 11 25.56802	10 44 46.36	+12 59 39.1	20.3	608
2000 SC ₂₇	2001 11 17.37402	05 29 53.38	+11 07 23.6	20.0	704	2000 SU ₄₁	2001 11 25.57890	10 44 47.35	+12 59 35.5	20.3	608
2000 SC ₂₇	2001 11 17.38882	05 29 52.80	+11 07 21.2	20.0	704	2000 SF ₄₂	2001 11 17.41748	07 25 08.41	+36 12 15.2	17.9 R	699
2000 SC ₂₇	2001 11 17.40310	05 29 52.26	+11 07 16.8	20.0	704	2000 SF ₄₂	2001 11 17.43870	07 25 08.32	+36 12 21.2		699
2000 SC ₂₇	2001 11 17.41739	05 29 51.69	+11 07 13.6	19.7	704	2000 SF ₄₂	2001 11 17.45996	07 25 08.25	+36 12 27.2		699
2000 SE ₂₇	2001 11 17.36660	06 54 57.72	+15 29 22.8	18.9	704	2000 SF ₄₂	2001 11 17.48120	07 25 08.17	+36 12 32.7		699
2000 SE ₂₇	2001 11 17.38110	06 54 57.58	+15 29 17.4	18.8	704	2000 SV ₄₄	2001 11 21.58172	09 20 20.07	+20 51 26.6	19.5	608
2000 SE ₂₇	2001 11 17.39590	06 54 57.37	+15 29 12.8	19.0	704	2000 SV ₄₄	2001 11 21.59187	09 20 20.44	+20 51 25.6	19.5	608
2000 SE ₂₇	2001 11 17.41019	06 54 57.17	+15 29 07.8	19.3	704	2000 SV ₄₄	2001 11 21.60379	09 20 20.91	+20 51 23.3	20.9	608
2000 SE ₂₇	2001 11 17.42448	06 54 57.00	+15 29 03.2	19.4	704	2000 SG ₄₅	2001 11 12.36644	06 30 47.49	+22 29 09.1	17.8	704
2000 SE ₂₇	2001 11 20.39885	06 54 18.31	+15 13 04.6	18.8	704	2000 SG ₄₅	2001 11 12.38092	06 30 47.23	+22 29 12.2	18.6	704
2000 SE ₂₇	2001 11 20.41433	06 54 18.11	+15 12 59.7	18.6	704	2000 SG ₄₅	2001 11 12.39537	06 30 46.96	+22 29 14.7	18.2	704
2000 SE ₂₇	2001 11 20.42903	06 54 17.77	+15 12 54.9	18.8	704	2000 SG ₄₅	2001 11 12.40985	06 30 46.72	+22 29 17.2	18.2	704
2000 SK ₂₇	1999 09 10.89711	20 41 02.89	-00 11 39.6	18.6 R	561	2000 SG ₄₅	2001 11 12.42430	06 30 46.44	+22 29 20.2	17.9	704
2000 SK ₂₇	1999 09 10.90243	20 41 02.80	-00 11 41.3	18.6 R	561	2000 SG ₄₅	2001 11 20.43633	06 27 50.39	+22 55 04.4	16.8	704
2000 SK ₂₇	1999 09 10.90718	20 41 02.72	-00 11 42.4	18.6 R	561	2000 SG ₄₅	2001 11 20.45101	06 27 49.92	+22 55 06.3	17.4	704
2000 SK ₂₇	2001 10 17.33661	02 44 03.73	+08 23 06.7	19.7	704	2000 SC ₄₅	2001 11 20.46582	06 27 49.48	+22 55 10.1	17.3	704
2000 SK ₂₇	2001 10 17.35261	02 44 03.33	+08 23 01.2	19.9	704	2000 SC ₄₅	2001 11 20.48051	06 27 49.09	+22 55 13.5	17.1	704
2000 SK ₂₇	2001 10 17.36849	02 44 02.78	+08 22 55.9	19.7	704	2000 SC ₄₅	2001 11 20.49521	06 27 48.66	+22 55 16.7	16.9	704
2000 SK ₂₇	2001 10 17.38442	02 44 02.35	+08 22 52.7	19.9	704	2000 SC ₄₅	2001 11 21.44527	06 27 21.12	+22 58 30.6	16.8	704
2000 SL ₂₇	2001 11 12.43582	08 19 45.10	+24 05 51.6	19.6	704	2000 SG ₄₅	2001 11 21.45995	06 27 20.66	+22 58 33.6	17.3	704
2000 SL ₂₇	2001 11 12.45021	08 19 45.54	+24 05 47.7	19.9	704	2000 SG ₄₅	2001 11 21.47463	06 27 20.21	+22 58 36.8	17.4	704
2000 SL ₂₇	2001 11 12.46462	08 19 46.09	+24 05 44.2	19.9	704	2000 SG ₄₅	2001 11 21.48932	06 27 19.76	+22 58 40.0	17.4	704
2000 SL ₂₇	2001 11 12.47901	08 19 46.56	+24 05 40.3	19.8	704	2000 SG ₄₅	2001 11 21.50402	06 27 19.31	+22 58 42.9	17.4	704
2000 SL ₂₇	2001 11 12.49340	08 19 47.02	+24 05 36.9	19.8	704	2000 SH ₄₅	2001 11 11.29480	02 51 00.49	+27 50 32.3	17.3 R	699
2000 SL ₂₇	2001 11 19.58462	08 23 10.80	+23 37 53.5	20.4	608	2000 SH ₄₅	2001 11 11.31754	02 50 59.35	+27 50 21.9		699
2000 SL ₂₇	2001 11 19.59527	08 23 11.03	+23 37 51.3	20.2	608	2000 SH ₄₅	2001 11 11.34029	02 50 58.19	+27 50 11.6		699
2000 SL ₂₇	2001 11 19.60592	08 23 11.24	+23 37 48.9	20.1	608	2000 SH ₄₅	2001 11 11.36312	02 50 57.07	+27 50 01.5		699
2000 ST ₂₈	2001 11 17.41748	07 18 04.28	+38 03 31.8	18.9 R	699	2000 SH ₄₅	2001 11 12.28715	02 50 12.11	+27 43 08.5	18.2	704
2000 ST ₂₈	2001 11 17.43870	07 18 03.97	+38 03 35.7		699	2000 SH ₄₅	2001 11 12.30187	02 50 11.37	+27 43 01.8	18.5	704
2000 ST ₂₈	2001 11 17.45996	07 18 03.78	+38 03 40.4		699	2000 SH ₄₅	2001 11 12.31662	02 50 10.63	+27 42 55.3	18.6	704
2000 ST ₂₈	2001 11 17.48120	07 18 03.53	+38 03 44.0		699	2000 SH ₄₅	2001 11 12.33134	02 50 09.90	+27 42 48.4	18.1	704
2000 SJ ₂₉	2001 11 18.42524	05 08 24.47	+19 49 38.2	20.0 V	691	2000 SH ₄₅	2001 11 12.34606	02 50 09.17	+27 42 41.7	18.4	704
2000 SJ ₂₉	2001 11 18.44735	05 08 23.49	+19 49 35.3	20.1 V	691	2000 SH ₄₅	2001 11 21.21919	02 43 17.96	+26 33 25.3	17.8	704
2000 SJ ₂₉	2001 11 18.46930	05 08 22.49	+19 49 32.4	20.0 V	691	2000 SH ₄₅	2001 11 21.23396	02 43 17.31	+26 33 18.6	18.0	704
2000 SJ ₂₉	2001 11 20.36343	05 06 58.72	+19 45 28.4	19.6	704	2000 SH ₄₅	2001 11 21.24962	02 43 16.59	+26 33 10.7	18.2	704
2000 SJ ₂₉	2001 11 20.37809	05 06 58.03	+19 45 26.3	19.8	704	2000 SH ₄₅	2001 11 21.26465	02 43 15.92	+26 33 03.7	18.0	704
2000 SJ ₂₉	2001 11 20.39276	05 06 57.25	+19 45 25.2	20.2	704	2000 SU ₄₅	2001 11 20.36848	05 40 21.74	+20 42 39.9	19.0	704
2000 SJ ₂₉	2001 11 20.40742	05 06 56.63	+19 45 23.2	19.5	704	2000 SU ₄₅	2001 11 20.38314	05 40 21.01	+20 42 35.3	19.1	704
2000 SJ ₂₉	2001 11 20.42211	05 06 55.97	+19 45 21.1	20.0	704	2000 SU ₄₅	2001 11 20.39780	05 40 20.33	+20 42 31.5	19.1	704
2000 SJ ₂₉	2001 11 20.45157	05 06 54.66	+19 45 16.9	19.3 V	691	2000 SU ₄₅	2001 11 20.42723	05 40 18.94	+20 42 23.4	19.6	704
2000 SJ ₂₉	2001 11 20.47420	05 06 53.57	+19 45 13.3	19.1 V	691	2000 SU ₄₅	2001 11 21.37745	05 39 35.06	+20 37 59.9	18.8	704
2000 SJ ₂₉	2001 11 20.49649	05 06 52.58	+19 45 10.7	19.4 V	691	2000 SU ₄₅	2001 11 21.39213	05 39 34.38	+20 37 55.6	18.9	704
2000 SJ ₂₉	2001 11 21.36914	05 06 13.06	+19 43 17.6	19.7	704	2000 SU ₄₅	2001 11 21.40680	05 39 33.65	+20 37 51.2	19.0	704
2000 SJ ₂₉	2001 11 21.38382	05 06 12.27	+19 43 16.1	19.6	704	2000 SU ₄₅	2001 11 21.42150	05 39 32.99	+20 37 48.7	19.2	704
2000 SJ ₂₉	2001 11 21.39849	05 06 11.63	+19 43 14.1	19.9	704	2000 SU ₄₅	2001 11 21.43619	05 39 32.27	+20 37 43.3	19.6	704
2000 SJ ₂₉	2001 11 21.41318	05 06 10.89	+19 43 11.5	20.1	704	2000 SN ₄₆	2001 11 21.30182	05 08 40.16	+31 46 56.1	18.0	704
2000 SJ ₂₉	2001 11 21.42788	05 06 10.26	+19 43 10.5	20.1	704	2000 SN ₄₆	2001 11 21.31790				

2000 ST ₄₉	2001 10 23.41358	02 32 06.66	-00 17 03.4	19.3	644	2000 SB ₈₁	2001 11 19.29246	04 02 22.59	+20 55 59.1	18.2	704
2000 ST ₄₉	2001 10 23.43817	02 32 05.90	-00 17 12.7	19.5	644	2000 SB ₈₁	2001 11 19.30713	04 02 21.95	+20 55 58.3	18.6	704
2000 SD ₅₀	2001 10 23.45945	02 32 05.26	-00 17 20.2	19.5	644	2000 SB ₈₁	2001 11 19.32180	04 02 21.28	+20 55 57.6	18.4	704
2000 SD ₅₀	2001 11 12.35754	04 50 05.48	+22 24 39.2	19.7	704	2000 SB ₈₁	2001 11 19.33647	04 02 20.61	+20 55 56.5	18.5	704
2000 SD ₅₀	2001 11 12.37202	04 50 04.87	+22 24 38.3	20.1	704	2000 SB ₈₁	2001 11 19.35114	04 02 19.96	+20 55 55.5	18.4	704
2000 SD ₅₀	2001 11 12.40095	04 50 03.60	+22 24 35.1	20.3	704	2000 SB ₈₁	2001 11 21.29529	04 00 55.25	+20 54 00.5	18.6	704
2000 SD ₅₀	2001 11 20.35942	04 44 05.20	+22 06 57.5	20.1	704	2000 SB ₈₁	2001 11 21.30988	04 00 54.62	+20 53 59.6	18.7	704
2000 SD ₅₀	2001 11 20.37407	04 44 04.43	+22 06 59.5	20.1	704	2000 SB ₈₁	2001 11 21.32453	04 00 53.94	+20 53 59.0	18.9	704
2000 SD ₅₀	2001 11 20.38874	04 44 03.66	+22 06 56.6	20.3	704	2000 SB ₈₁	2001 11 21.33913	04 00 53.29	+20 53 58.4	18.8	704
2000 SD ₅₀	2001 11 20.40340	04 44 03.02	+22 06 54.6	20.3	704	2000 SB ₈₁	2001 11 21.35373	04 00 52.66	+20 53 58.1	19.1	704
2000 SD ₅₀	2001 11 20.41808	04 44 02.33	+22 06 53.4	20.1	704	2000 SS ₈₃	2001 11 17.43598	08 45 55.16	+14 00 03.9	19.6	704
2000 SD ₅₀	2001 11 20.43463	04 44 01.58	+22 06 50.1	19.6 V	291	2000 SS ₈₃	2001 11 17.45033	08 45 55.48	+14 00 00.7	19.7	704
2000 SD ₅₀	2001 11 20.45666	04 44 00.42	+22 06 47.0	19.7 V	291	2000 SS ₈₃	2001 11 17.46465	08 45 55.89	+13 59 58.4	20.1	704
2000 SD ₅₀	2001 11 20.47819	04 43 59.41	+22 06 43.8	19.4 V	291	2000 SS ₈₃	2001 11 17.47899	08 45 56.40	+13 59 56.2	20.1	704
2000 SD ₅₀	2001 11 21.30533	04 43 19.83	+22 04 45.9	20.4	704	2000 ST ₈₃	2001 11 17.47154	09 57 14.92	+13 05 25.1	19.8	704
2000 SD ₅₀	2001 11 21.31999	04 43 19.33	+22 04 45.3	20.0	704	2000 ST ₈₃	2001 11 17.48587	09 57 16.05	+13 05 20.4	19.1	704
2000 SD ₅₀	2001 11 21.33458	04 43 18.61	+22 04 44.3	20.1	704	2000 ST ₈₃	2001 11 17.50027	09 57 17.09	+13 05 14.7	19.5	704
2000 SD ₅₀	2001 11 21.34918	04 43 17.96	+22 04 42.4	20.1	704	2000 SS ₈₅	2001 11 17.44063	09 32 29.67	+16 02 22.8	19.7	704
2000 SJ ₅₀	2001 11 20.37542	05 34 57.56	+15 04 17.3	19.5	704	2000 SS ₈₅	2001 11 17.45495	09 32 30.35	+16 02 22.2	20.0	704
2000 SJ ₅₀	2001 11 20.38978	05 34 56.94	+15 04 14.5	19.7	704	2000 SS ₈₅	2001 11 17.46927	09 32 31.00	+16 02 19.9	19.7	704
2000 SJ ₅₀	2001 11 20.40609	05 34 56.33	+15 04 11.1	19.5	704	2000 SS ₈₅	2001 11 17.48361	09 32 31.72	+16 02 18.8	20.3	704
2000 SJ ₅₀	2001 11 20.42033	05 34 55.64	+15 04 10.0	19.5	704	2000 SS ₈₅	2001 11 17.49800	09 32 32.32	+16 02 18.0	19.7	704
2000 SZ ₅₀	2001 11 17.43175	08 02 44.26	+17 00 45.7	20.0	704	2000 SZ ₈₅	2001 11 20.36583	08 40 30.59	+30 29 52.3	19.2 R	699
2000 SZ ₅₀	2001 11 17.44609	08 02 44.45	+17 00 42.1	20.2	704	2000 SZ ₈₅	2001 11 20.38799	08 40 31.03	+30 29 56.7		699
2000 SZ ₅₀	2001 11 17.46041	08 02 44.75	+17 00 40.4	20.2	704	2000 SZ ₈₅	2001 11 20.41019	08 40 31.30	+30 30 03.7		699
2000 SZ ₅₀	2001 11 17.47474	08 02 44.97	+17 00 37.4	20.2	704	2000 SZ ₈₅	2001 11 20.43231	08 40 31.70	+30 30 08.5		699
2000 SW ₅₄	2001 11 20.21247	02 03 08.58	+09 24 38.3	19.2	704	2000 SO ₈₆	2001 11 16.41318	09 51 59.98	+27 38 53.9	19.1 R	699
2000 SW ₅₄	2001 11 20.22714	02 03 08.25	+09 24 35.7	19.4	704	2000 SO ₈₆	2001 11 16.42893	09 52 00.95	+27 38 54.5		699
2000 SW ₅₄	2001 11 20.24187	02 03 07.83	+09 24 33.7	19.5	704	2000 SO ₈₆	2001 11 16.44470	09 52 02.01	+27 38 57.1		699
2000 SW ₅₄	2001 11 20.25672	02 03 07.46	+09 24 32.5	19.3	704	2000 SO ₈₆	2001 11 16.46051	09 52 02.99	+27 38 55.6		699
2000 SW ₅₄	2001 11 20.27141	02 03 07.10	+09 24 29.6	19.4	704	2000 SK ₈₇	2001 11 21.37629	06 58 59.82	+31 20 28.2	18.6	704
2000 SW ₅₄	2001 11 21.16762	02 02 45.69	+09 22 27.0	19.4	704	2000 SK ₈₇	2001 11 21.39071	06 58 59.42	+31 20 32.3	18.8	704
2000 SW ₅₄	2001 11 21.18225	02 02 45.31	+09 22 25.1	19.7	704	2000 SK ₈₇	2001 11 21.40693	06 58 58.98	+31 20 37.9	18.8	704
2000 SW ₅₄	2001 11 21.19688	02 02 44.93	+09 22 23.4	19.4	704	2000 SK ₈₇	2001 11 21.43672	06 58 58.16	+31 20 47.6	19.4	704
2000 SW ₅₄	2001 11 21.21165	02 02 44.63	+09 22 21.5	19.4	704	2000 SA ₉₀	2001 11 17.43250	08 02 33.25	+12 02 32.9	18.8	704
2000 SO ₅₆	2001 11 20.23584	02 06 43.94	+04 12 35.7	18.5 R	699	2000 SA ₉₀	2001 11 17.44684	08 02 33.31	+12 02 27.5	19.9	704
2000 SO ₅₆	2001 11 20.25491	02 06 43.50	+04 12 33.1		699	2000 SA ₉₀	2001 11 17.46117	08 02 33.39	+12 02 22.2	19.3	704
2000 SO ₅₆	2001 11 20.27401	02 06 42.92	+04 12 30.1		699	2000 SA ₉₀	2001 11 17.47549	08 02 33.51	+12 02 16.2	19.1	704
2000 SO ₅₆	2001 11 20.29259	02 06 42.62	+04 12 27.8		699	2000 SA ₉₀	2001 11 17.48983	08 02 33.56	+12 02 10.3	18.9	704
2000 SW ₆₀	2001 11 12.28974	03 21 21.32	+26 41 49.9	18.6	704	2000 SA ₉₀	2001 11 18.57471	08 02 39.96	+11 55 02.9	20.5	608
2000 SW ₆₀	2001 11 12.30446	03 21 20.64	+26 41 49.0	18.5	704	2000 SA ₉₀	2001 11 18.58522	08 02 40.00	+11 54 58.7	20.4	608
2000 SW ₆₀	2001 11 12.31921	03 21 19.87	+26 41 48.0	18.8	704	2000 SA ₉₀	2001 11 18.59569	08 02 40.00	+11 54 54.4	20.0	608
2000 SW ₆₀	2001 11 12.33393	03 21 19.21	+26 41 46.9	18.6	704	2000 ST ₉₀	2001 11 18.43911	06 57 10.55	+00 37 37.1	18.6	704
2000 SW ₆₀	2001 11 12.34866	03 21 18.52	+26 41 46.0	18.6	704	2000 ST ₉₀	2001 11 18.45394	06 57 10.24	+00 37 26.7	18.8	704
2000 SW ₆₀	2001 11 17.39886	03 17 20.80	+26 35 05.8	18.0	644	2000 ST ₉₀	2001 11 18.46879	06 57 09.92	+00 37 14.8	18.7	704
2000 SW ₆₀	2001 11 17.42023	03 17 19.77	+26 35 03.8	18.3	644	2000 ST ₉₀	2001 11 18.49853	06 57 09.30	+00 36 53.1	18.9	704
2000 SW ₆₀	2001 11 17.44106	03 17 18.78	+26 35 02.0	18.3	644	2000 SD ₉₁	2001 11 17.43112	07 53 01.98	+13 09 27.4	18.1	704
2000 SW ₆₀	2001 11 19.16861	03 15 58.00	+26 32 21.7	17.9 R	699	2000 SD ₉₁	2001 11 17.44547	07 53 01.95	+13 09 22.2	18.6	704
2000 SW ₆₀	2001 11 19.18576	03 15 57.21	+26 32 20.0		699	2000 SD ₉₁	2001 11 17.45980	07 53 01.92	+13 09 17.4	18.5	704
2000 SW ₆₀	2001 11 19.20295	03 15 56.41	+26 32 18.0		699	2000 SD ₉₁	2001 11 17.47412	07 53 01.89	+13 09 12.0	18.2	704
2000 SW ₆₀	2001 11 19.22016	03 15 55.60	+26 32 16.6		699	2000 SD ₉₁	2001 11 17.48846	07 53 01.88	+13 09 07.0	18.4	704
2000 SW ₆₀	2001 11 21.22266	03 14 22.16	+26 28 56.4	18.5	704	2000 SD ₉₁	2001 11 18.54899	07 53 00.64	+13 03 03.9	19.4	608
2000 SW ₆₀	2001 11 21.25320	03 14 20.71	+26 28 53.2	18.4	704	2000 SD ₉₁	2001 11 18.55970	07 53 00.57	+13 02 59.5	19.5	608
2000 SW ₆₀	2001 11 21.26945	03 14 19.98	+26 28 51.3	18.4	704	2000 SD ₉₁	2001 11 18.57091	07 53 00.54	+13 02 55.9	18.9	608
2000 SW ₆₀	2001 11 21.28517	03 14 19.21	+26 28 49.5	18.1	704	2000 SD ₉₁	2001 11 20.43538	07 52 54.00	+12 52 20.6	18.2	704
2000 SZ ₆₀	2001 11 17.32377	04 35 46.65	+15 07 20.1	19.8	704	2000 SD ₉₁	2001 11 20.44992	07 52 53.95	+12 52 14.5	18.8	704
2000 SZ ₆₀	2001 11 17.33842	04 35 45.95	+15 07 17.0	19.8	704	2000 SD ₉₁	2001 11 20.46497	07 52 53.81	+12 52 10.0	18.6	704
2000 SZ ₆₀	2001 11 17.35334	04 35 45.28	+15 07 15.8	20.0	704	2000 SD ₉₁	2001 11 20.48037	07 52 53.72	+12 52 05.2	18.5	704
2000 SS ₆₄	2001 11 17.43773	09 07 28.12	+12 44 33.0	18.6	704	2000 SD ₉₁	2001 11 20.49472	07 52 53.64	+12 52 00.1	18.1	704
2000 SS ₆₄	2001 11 17.45208	09 07 29.04	+12 44 29.0	19.3	704	2000 SJ ₉₁	2001 11 17.35828	05 17 25.65	+11 10 55.9	19.8	704
2000 SS ₆₄	2001 11 17.46640	09 07 29.97	+12 44 25.2	19.3	704	2000 SJ ₉₁	2001 11 17.37277	05 17 25.02	+11 10 51.7	19.6	704
2000 SS ₆₄	2001 11 17.48073	09 07 30.87	+12 44 21.5	18.5	704	2000 SJ ₉₁	2001 11 17.38757	05 17 24.45	+11 10 47.2	19.8	704
2000 SS ₆₄	2001 11 17.49512	09 07 31.80	+12 44 17.3	18.5	704	2000 SJ ₉₁	2001 11 17.40186	05 17 23.82	+11 10 45.6	20.5	704
2000 SW ₆₅	2001 09 17.43737	03 20 44.63	+07 24 18.8	20.1 R	699	2000 SY ₉₂	2001 11 20.43759	06 37 43.53	+22 21 20.1	16.1	704
2000 SW ₆₅	2001 09 17.45307	03 20 44.59	+07 24 17.1		699	2000 SY ₉₂	2001 11 20.45228	06 37 43.23	+22 21 16.2	16.7	704
2000 SW ₆₅	2001 09 17.46881	03 20 44.47	+07 24 13.2		699	2000 SY ₉₂	2001 11 20.46708	06 37 42.93	+22 21 12.4	16.6	704
2000 SW ₆₅	2001 09 17.48457	03 20 44.45	+07 24 09.1		699	2000 SY ₉₂	2001 11 20.48178	06 37 42.65	+22 21 08.9	16.4	704
2000 SW ₆₅	2001 10 16.32369	03 13 35.63	+05 32 12.5	19.3	704	2000 SY ₉₂	2001 11 20.49647	06 37 42.32	+22 21 05.1	16.6	704
2000 SW ₆₅	2001 10 16.33942	03 13 35.20	+05 32 07.7	19.7	704	2000 SY ₉₂	2001 11 21.44628	06 37 24.51	+22 17 22.1	16.2	704
2000 SW ₆₅	2001 10 16.35517	03 13 34.83	+05 32 04.3	19.3	704	2000 SY ₉₂	2001 11 21.46096	06 3			

2000 SP ₉₃	2001 11 19.18016	01 42 04.90	-04 19 18.9	18.9	704	2000 SE ₁₁₅	2001 11 20.48759	07 13 10.11	+19 43 27.7	19.2	704
2000 SP ₉₃	2001 11 22.90563	01 40 50.91	-04 31 25.5	20.8 V 2	012	2000 SE ₁₁₅	2001 11 20.50230	07 13 09.76	+19 43 27.5	19.5	704
2000 SP ₉₃	2001 11 22.91274	01 40 50.78	-04 31 26.6	19.5 V 2	012	2000 SE ₁₁₅	2001 11 21.45361	07 12 52.99	+19 43 20.1	19.2	704
2000 SP ₉₃	2001 11 22.95334	01 40 50.00	-04 31 33.8	19.9 V 2	012	2000 SE ₁₁₅	2001 11 21.46829	07 12 52.71	+19 43 19.8	19.4	704
2000 SQ ₉₄	2001 11 20.46708	06 37 59.45	+22 28 34.4	19.0	704	2000 SE ₁₁₅	2001 11 21.51238	07 12 51.74	+19 43 20.1	19.8	704
2000 SQ ₉₄	2001 11 20.48178	06 37 59.06	+22 28 32.3	19.5	704	2000 SJ ₁₁₅	2001 11 19.36306	05 06 33.62	+28 22 04.5	18.6	704
2000 SQ ₉₄	2001 11 20.49647	06 37 58.60	+22 28 30.9	19.0	704	2000 SJ ₁₁₅	2001 11 19.37775	05 06 33.03	+28 22 05.1	18.9	704
2000 SQ ₉₄	2001 11 21.44628	06 37 32.02	+22 27 00.7	18.7	704	2000 SJ ₁₁₅	2001 11 19.39245	05 06 32.47	+28 22 06.6	20.2	704
2000 SQ ₉₄	2001 11 21.46096	06 37 31.57	+22 26 58.9	19.2	704	2000 SJ ₁₁₅	2001 11 19.40715	05 06 31.77	+28 22 06.8	19.0	704
2000 SQ ₉₄	2001 11 21.47564	06 37 31.12	+22 26 57.5	19.2	704	2000 SJ ₁₁₅	2001 11 19.42185	05 06 31.24	+28 22 06.6	18.8	704
2000 SQ ₉₄	2001 11 21.50504	06 37 30.21	+22 26 54.3	19.4	704	2000 ST ₁₁₅	2001 11 17.43611	08 46 45.56	+12 40 01.3	18.9	704
2000 SC ₉₅	2001 11 20.36277	05 52 47.30	+13 40 16.1	18.5	704	2000 ST ₁₁₅	2001 11 17.45046	08 46 46.06	+12 39 57.9	19.0	704
2000 SC ₉₅	2001 11 20.37732	05 52 46.85	+13 40 12.0	18.9	704	2000 ST ₁₁₅	2001 11 17.46478	08 46 46.55	+12 39 54.5	19.0	704
2000 SC ₉₅	2001 11 20.39167	05 52 46.31	+13 40 07.7	18.6	704	2000 ST ₁₁₅	2001 11 17.47911	08 46 47.07	+12 39 51.5	19.0	704
2000 SC ₉₅	2001 11 20.40798	05 52 45.62	+13 40 03.6	18.7	704	2000 ST ₁₁₅	2001 11 17.49350	08 46 47.54	+12 39 47.7	19.2	704
2000 SC ₉₅	2001 11 20.42262	05 52 45.13	+13 40 00.1	18.7	704	2000 SC ₁₁₆	2001 11 17.44101	09 34 26.54	+11 19 48.0	19.9	704
2000 ST ₉₇	2001 11 18.37239	06 08 50.66	+06 03 12.7	19.3	704	2000 SC ₁₁₆	2001 11 17.45533	09 34 27.30	+11 19 44.1	19.8	704
2000 ST ₉₇	2001 11 18.38721	06 08 50.27	+06 03 06.6	19.5	704	2000 SC ₁₁₆	2001 11 17.46965	09 34 27.96	+11 19 40.5	20.3	704
2000 ST ₉₇	2001 11 18.40290	06 08 49.80	+06 03 01.0	19.7	704	2000 SC ₁₁₆	2001 11 17.48399	09 34 28.56	+11 19 36.5	19.7	704
2000 SL ₉₈	2001 11 26.34169	05 06 27.91	+44 43 25.1	18.4	704	2000 SC ₁₁₆	2001 11 17.49838	09 34 29.32	+11 19 32.3	19.9	704
2000 SL ₉₈	2001 11 26.37106	05 06 26.05	+44 43 28.0	18.9	704	2000 SJ ₁₁₆	2001 11 17.45232	09 08 56.99	+16 44 26.0	19.7	704
2000 SL ₉₈	2001 11 26.38573	05 06 25.03	+44 43 29.3	18.9	704	2000 SJ ₁₁₆	2001 11 17.46665	09 08 57.41	+16 44 24.7	20.2	704
2000 SU ₉₉	2001 11 17.44289	09 56 01.19	+12 29 23.2	19.8	704	2000 SJ ₁₁₆	2001 11 17.48098	09 08 57.90	+16 44 22.1	19.6	704
2000 SU ₉₉	2001 11 17.45721	09 56 02.16	+12 29 17.8	19.9	704	2000 SJ ₁₁₆	2001 11 17.49537	09 08 58.42	+16 44 20.9	19.5	704
2000 SU ₉₉	2001 11 17.47154	09 56 03.27	+12 29 12.1	20.2	704	2000 SY ₁₁₆	2001 11 19.52291	07 44 56.46	+38 01 05.4	19.1	644
2000 SU ₉₉	2001 11 17.50027	09 56 05.10	+12 28 59.0	19.9	704	2000 SY ₁₁₆	2001 11 19.53350	07 44 56.41	+38 01 09.7	19.4	644
2000 SB ₁₀₂	2001 11 17.44846	08 23 24.05	+15 00 57.5	20.2	704	2000 SY ₁₁₆	2001 11 19.54478	07 44 56.38	+38 01 13.8	19.1	644
2000 SB ₁₀₂	2001 11 17.46278	08 23 24.41	+15 00 54.1	20.6	704	2000 SG ₁₁₇	2001 11 17.43861	09 10 23.17	+12 21 12.3	19.3	704
2000 SB ₁₀₂	2001 11 17.49145	08 23 25.13	+15 00 47.9	20.1	704	2000 SG ₁₁₇	2001 11 17.45295	09 10 23.73	+12 21 09.6	19.4	704
2000 SD ₁₀₂	2001 11 20.37453	08 27 21.41	+26 33 12.7	19.2 R	699	2000 SG ₁₁₇	2001 11 17.46728	09 10 24.27	+12 21 06.9	19.7	704
2000 SD ₁₀₂	2001 11 20.39673	08 27 21.89	+26 33 15.2	19.7	699	2000 SG ₁₁₇	2001 11 17.48160	09 10 24.82	+12 21 03.7	19.5	704
2000 SD ₁₀₂	2001 11 20.41887	08 27 22.28	+26 33 15.2	19.7	699	2000 SG ₁₁₇	2001 11 17.49600	09 10 25.45	+12 21 00.3	20.0	704
2000 SD ₁₀₂	2001 11 20.44100	08 27 22.60	+26 33 16.5	19.7	699	2000 SH ₁₁₈	2001 11 18.44481	07 51 52.21	+05 49 12.3	19.1	704
2000 ST ₁₀₃	2001 11 17.38272	06 56 33.35	+11 08 55.0	19.8	704	2000 SH ₁₁₈	2001 11 18.45964	07 51 52.27	+05 49 07.4	19.6	704
2000 ST ₁₀₃	2001 11 17.39752	06 56 33.24	+11 08 51.2	20.3	704	2000 SH ₁₁₈	2001 11 18.47453	07 51 52.35	+05 49 03.1	19.6	704
2000 ST ₁₀₃	2001 11 17.42610	06 56 32.88	+11 08 43.8	19.9	704	2000 SH ₁₁₈	2001 11 18.48939	07 51 52.38	+05 48 58.4	19.9	704
2000 SY ₁₀₃	2001 11 17.36474	06 27 34.05	+13 15 08.2	19.1	704	2000 SX ₁₁₈	2001 11 16.41160	09 32 53.23	+28 04 55.6	17.9 R	699
2000 SY ₁₀₃	2001 11 17.37924	06 27 33.70	+13 15 04.9	19.2	704	2000 SX ₁₁₈	2001 11 16.42735	09 32 53.90	+28 04 57.0	19.7	699
2000 SY ₁₀₃	2001 11 17.39404	06 27 33.39	+13 15 02.2	19.1	704	2000 SX ₁₁₈	2001 11 16.44313	09 32 54.60	+28 04 58.3	19.7	699
2000 SY ₁₀₃	2001 11 17.40832	06 27 33.08	+13 14 59.8	19.3	704	2000 SX ₁₁₈	2001 11 16.45893	09 32 55.24	+28 04 59.7	19.7	699
2000 SY ₁₀₃	2001 11 17.42261	06 27 32.77	+13 14 56.4	19.0	704	2000 SJ ₁₂₀	2001 11 17.44126	09 42 24.51	+13 48 20.2	19.3	704
2000 SN ₁₀₅	2001 11 19.37976	05 26 45.92	+23 51 41.8	19.7	704	2000 SJ ₁₂₀	2001 11 17.45558	09 42 25.22	+13 48 16.9	19.6	704
2000 SN ₁₀₅	2001 11 19.39446	05 26 45.28	+23 51 40.9	20.3	704	2000 SJ ₁₂₀	2001 11 17.46990	09 42 25.92	+13 48 13.6	20.1	704
2000 SN ₁₀₅	2001 11 19.40916	05 26 44.60	+23 51 40.5	19.8	704	2000 SJ ₁₂₀	2001 11 17.48424	09 42 26.65	+13 48 10.8	19.7	704
2000 SN ₁₀₅	2001 11 21.37116	05 25 18.00	+23 49 42.5	19.2	704	2000 SJ ₁₂₀	2001 11 17.49864	09 42 27.30	+13 48 07.4	20.2	704
2000 SN ₁₀₅	2001 11 21.38584	05 25 17.31	+23 49 41.0	19.6	704	2000 SZ ₁₂₂	2001 11 17.45457	09 33 11.22	+15 13 06.7	19.7	704
2000 SN ₁₀₅	2001 11 21.40051	05 25 16.63	+23 49 40.0	19.6	704	2000 SZ ₁₂₂	2001 11 17.46890	09 33 11.82	+15 13 03.9	19.6	704
2000 SN ₁₀₅	2001 11 21.42989	05 25 15.27	+23 49 37.4	19.3	704	2000 SZ ₁₂₂	2001 11 17.48323	09 33 12.33	+15 13 02.4	19.8	704
2000 SN ₁₀₅	2001 11 20.45906	09 22 19.93	+09 38 32.6	19.4	704	2000 SZ ₁₂₂	2001 11 17.49762	09 33 12.97	+15 13 00.3	19.3	704
2000 SS ₁₀₆	2001 11 20.47483	09 22 20.58	+09 38 29.2	19.0	704	2000 SY ₁₂₃	2001 11 17.44011	09 27 20.58	+16 35 10.4	19.1	704
2000 SS ₁₀₆	2001 11 20.48954	09 22 21.00	+09 38 24.2	19.1	704	2000 SY ₁₂₃	2001 11 17.45445	09 27 21.21	+16 35 08.3	19.4	704
2000 SS ₁₀₆	2001 11 20.50393	09 22 21.67	+09 38 21.1	19.2	704	2000 SY ₁₂₃	2001 11 17.48311	09 27 22.49	+16 35 04.4	19.6	704
2000 SW ₁₀₆	2001 11 20.38213	05 36 31.14	+18 30 29.0	19.9	704	2000 SY ₁₂₃	2001 11 17.49750	09 27 23.14	+16 35 03.9	19.5	704
2000 SW ₁₀₆	2001 11 20.39679	05 36 30.57	+18 30 26.9	19.7	704	2000 SC ₁₂₄	2001 11 22.61409	09 51 26.01	+14 11 01.9	20.9	608
2000 SW ₁₀₆	2001 11 20.41146	05 36 29.91	+18 30 25.3	19.7	704	2000 SC ₁₂₄	2001 11 22.62477	09 51 26.42	+14 11 00.6	20.2	608
2000 SW ₁₀₆	2001 11 20.42622	05 36 29.36	+18 30 22.8	19.4	704	2000 SC ₁₂₄	2001 11 22.63535	09 51 26.87	+14 10 58.4	21.1	608
2000 SA ₁₀₉	2001 11 20.37057	08 06 13.74	+29 46 33.6	18.5 R	699	2000 SO ₁₂₄	2001 11 17.43798	09 09 39.64	+16 15 25.5	19.1	704
2000 SA ₁₀₉	2001 11 20.39276	08 06 13.97	+29 46 36.8	19.7	699	2000 SO ₁₂₄	2001 11 17.45232	09 09 40.06	+16 15 24.0	19.7	704
2000 SA ₁₀₉	2001 11 20.41491	08 06 14.17	+29 46 41.5	19.7	699	2000 SO ₁₂₄	2001 11 17.46665	09 09 40.59	+16 15 22.1	19.9	704
2000 SA ₁₀₉	2001 11 20.43704	08 06 14.41	+29 46 45.7	19.7	699	2000 SO ₁₂₄	2001 11 17.48098	09 09 41.00	+16 15 19.9	19.5	704
2000 SS ₁₀₉	1951 11 28.21528	02 42 24.45	+20 43 45.8	4	261	2000 SO ₁₂₄	2001 11 17.49537	09 09 41.49	+16 15 18.5	19.3	704
2000 SS ₁₀₉	1951 11 28.25000	02 42 22.64	+20 43 38.6	4	261	2000 SR ₁₂₄	2001 11 17.43835	09 16 53.00	+16 12 57.9	18.8	704
2000 SS ₁₀₉	1951 12 01.18403	02 40 05.34	+20 32 37.6	4	261	2000 SR ₁₂₄	2001 11 17.45269	09 16 53.68	+16 12 56.1	19.2	704
2000 SS ₁₀₉	1951 12 01.21875	02 40 03.63	+20 32 30.4	4	261	2000 SR ₁₂₄	2001 11 17.46702	09 16 54.32	+16 12 54.4	19.3	704
2000 SS ₁₀₉	1983 09 12.53810	22 17 49.53	-11 14 22.9	4	260	2000 SR ₁₂₄	2001 11 17.48135	09 16 54.98	+16 12 51.2	19.5	704
2000 SS ₁₀₉	1983 09 12.57977	22 17 47.33	-11 14 32.2	4	260	2000 SR ₁₂₄	2001 11 17.49574	09 16 55.65	+16 12 50.1	19.8	704
2000 SS ₁₀₉	1987 10 18.39678	21 35 01.81	-14 48 57.7	4	260	2000 SS ₁₂₄	2001 11 16.41082	09 23 23.90	+28 12 52.6	19.0 R	699
2000 SS ₁₀₉	1987 10 18.46275	21 35 01.94	-14 48 54.7	4	260	2000 SS ₁₂₄	2001 11 16.42657	09 23 24.44	+28 12 55.1	19.7	699
2000 SS ₁₀₉	1989 01 10.28819	08 08 10.92	+24 40 36.4	4	261	2000 SS ₁₂₄	2001 11 16.44234	09 23 25.04	+		

2000 SB ₁₃₀	2001 11 22.40775	02 10 15.96	+14 57 09.1	20.4	608	2000 SZ ₁₃₅	2001 11 18.37988	02 31 07.79	+00 06 33.7	19.6	608
2000 SB ₁₃₀	2001 11 22.42049	02 10 15.69	+14 57 05.2	19.7	608	2000 SZ ₁₃₅	2001 11 23.36038	02 28 55.86	-00 14 57.5	19.9	608
2000 SF ₁₃₀	2001 11 17.46277	05 00 48.41	+23 25 07.5	20.0 V	291	2000 SZ ₁₃₅	2001 11 23.37127	02 28 55.57	-00 14 59.2	19.9	608
2000 SF ₁₃₀	2001 11 17.48493	05 00 47.30	+23 25 00.8	19.4 V	291	2000 SZ ₁₃₅	2001 11 23.38182	02 28 55.38	-00 15 01.5	20.5	608
2000 SF ₁₃₀	2001 11 17.50697	05 00 46.22	+23 24 54.6	19.7 V	291	2000 SC ₁₃₆	2001 11 17.42975	07 46 04.41	+14 27 08.1	18.7	704
2000 SF ₁₃₀	2001 11 21.36663	04 57 33.42	+23 06 13.7	19.3	704	2000 SC ₁₃₆	2001 11 17.44410	07 46 04.56	+14 27 01.6	19.0	704
2000 SF ₁₃₀	2001 11 21.36713	04 57 33.34	+23 06 14.4	19.6	704	2000 SC ₁₃₆	2001 11 17.45842	07 46 04.72	+14 26 55.5	18.8	704
2000 SF ₁₃₀	2001 11 21.38131	04 57 32.60	+23 06 09.4	19.6	704	2000 SC ₁₃₆	2001 11 17.47275	07 46 04.85	+14 26 49.6	19.1	704
2000 SF ₁₃₀	2001 11 21.38181	04 57 32.56	+23 06 10.2	19.5	704	2000 SC ₁₃₆	2001 11 20.43360	07 46 31.26	+14 05 45.6	18.4	704
2000 SF ₁₃₀	2001 11 21.39598	04 57 31.83	+23 06 05.2	19.4	704	2000 SC ₁₃₆	2001 11 20.46320	07 46 31.34	+14 05 32.8	18.5	704
2000 SF ₁₃₀	2001 11 21.39648	04 57 31.79	+23 06 06.2	19.6	704	2000 SC ₁₃₆	2001 11 20.46447	07 46 31.41	+14 05 32.8	18.7	704
2000 SF ₁₃₀	2001 11 21.41066	04 57 31.06	+23 06 00.7	19.6	704	2000 SC ₁₃₆	2001 11 20.47823	07 46 31.38	+14 05 26.5	18.5	704
2000 SF ₁₃₀	2001 11 21.41117	04 57 31.04	+23 06 02.1	19.5	704	2000 SC ₁₃₆	2001 11 20.47987	07 46 31.44	+14 05 25.7	18.4	704
2000 SF ₁₃₀	2001 11 21.42536	04 57 30.25	+23 05 56.2	19.7	704	2000 SC ₁₃₆	2001 11 20.49295	07 46 31.47	+14 05 20.6	18.5	704
2000 SF ₁₃₀	2001 11 21.42586	04 57 30.28	+23 05 57.6	19.9	704	2000 SC ₁₃₆	2001 11 20.49421	07 46 31.56	+14 05 19.6	18.5	704
2000 SO ₁₃₀	2001 11 25.31281	05 00 17.30	+10 01 43.6	19.2	704	2000 SC ₁₃₆	2001 11 26.33245	07 46 37.55	+13 24 16.8	18.0	704
2000 SO ₁₃₀	2001 11 25.32872	05 00 16.53	+10 01 38.1	19.1	704	2000 SC ₁₃₆	2001 11 26.37650	07 46 37.27	+13 24 00.1	18.7	704
2000 SO ₁₃₀	2001 11 25.34345	05 00 15.78	+10 01 32.7	19.1	704	2000 SC ₁₃₆	2001 11 26.39118	07 46 37.21	+13 23 53.8	18.2	704
2000 SE ₁₃₁	2001 11 17.44503	07 33 39.74	+23 25 30.5	20.9 V	691	2000 SB ₁₃₈	2001 11 17.45008	08 45 48.11	+14 44 06.1	20.0	704
2000 SE ₁₃₁	2001 11 17.46865	07 33 39.61	+23 25 26.4	21.1 V	691	2000 SB ₁₃₈	2001 11 17.46440	08 45 48.59	+14 44 01.1	20.0	704
2000 SE ₁₃₁	2001 11 17.49183	07 33 39.43	+23 25 22.9	20.9 V	691	2000 SB ₁₃₈	2001 11 17.47873	08 45 49.10	+14 43 56.9	19.6	704
2000 SZ ₁₃₁	2001 08 23.40547	03 03 16.61	+36 23 45.6	19.8	704	2000 SB ₁₃₈	2001 11 17.49307	08 45 49.57	+14 43 52.4	19.7	704
2000 SZ ₁₃₁	2001 08 23.41941	03 03 16.70	+36 23 49.2	19.8	704	2000 SK ₁₃₈	2001 11 17.43087	07 52 43.94	+16 52 39.7	19.6	704
2000 SZ ₁₃₁	2001 08 23.43160	03 03 16.97	+36 23 52.0	19.9	704	2000 SK ₁₃₈	2001 11 17.44522	07 52 44.02	+16 52 34.2	19.7	704
2000 SZ ₁₃₁	2001 08 23.44378	03 03 17.18	+36 23 54.4	20.3	704	2000 SK ₁₃₈	2001 11 17.45954	07 52 44.09	+16 52 31.4	19.8	704
2000 SZ ₁₃₁	2001 08 23.45601	03 03 17.29	+36 23 57.6	19.7	704	2000 SK ₁₃₈	2001 11 17.47387	07 52 44.21	+16 52 27.1	19.3	704
2000 SZ ₁₃₁	2001 11 11.23433	02 38 57.73	+36 57 02.3	18.7	704	2000 SK ₁₃₈	2001 11 17.48820	07 52 44.32	+16 52 23.0	19.2	704
2000 SZ ₁₃₁	2001 11 11.24984	02 38 57.07	+36 56 58.8	18.7	704	2000 SL ₁₃₈	2001 11 20.44290	07 04 29.89	+17 59 08.9	19.2	704
2000 SZ ₁₃₁	2001 11 11.26486	02 38 56.56	+36 56 55.9	19.5	704	2000 SL ₁₃₈	2001 11 20.47239	07 04 29.32	+17 59 04.1	19.6	704
2000 SZ ₁₃₁	2001 11 11.27959	02 38 55.98	+36 56 51.6	19.0	704	2000 SL ₁₃₈	2001 11 20.48708	07 04 28.98	+17 59 01.4	19.5	704
2000 SB ₁₃₂	2001 11 11.33939	02 14 03.70	+22 08 22.9	19.5	644	2000 SL ₁₃₈	2001 11 20.50179	07 04 28.66	+17 58 58.4	19.5	704
2000 SB ₁₃₂	2001 11 11.36067	02 14 03.04	+22 08 15.5	19.3	644	2000 SP ₁₃₉	2001 11 17.43686	08 56 59.33	+13 53 20.0	19.9	704
2000 SB ₁₃₂	2001 11 11.38169	02 14 02.40	+22 08 08.4	19.5	644	2000 SP ₁₃₉	2001 11 17.45120	08 56 59.81	+13 53 16.2	19.9	704
2000 SB ₁₃₂	2001 11 12.28405	02 13 35.97	+22 03 09.6	18.8	704	2000 SP ₁₃₉	2001 11 17.46553	08 57 00.07	+13 53 10.4	20.3	704
2000 SB ₁₃₂	2001 11 12.29877	02 13 35.51	+22 03 04.7	19.1	704	2000 SP ₁₃₉	2001 11 17.47986	08 57 00.41	+13 53 05.6	20.0	704
2000 SB ₁₃₂	2001 11 12.31351	02 13 35.02	+22 02 59.7	19.4	704	2000 SP ₁₃₉	2001 11 17.49425	08 57 00.98	+13 53 02.2	20.1	704
2000 SB ₁₃₂	2001 11 12.32824	02 13 34.59	+22 02 55.3	19.5	704	2000 SR ₁₃₉	2001 11 17.43586	08 45 00.62	+16 38 13.3	19.1	704
2000 SB ₁₃₂	2001 11 12.34296	02 13 34.20	+22 02 50.0	19.3	704	2000 SR ₁₃₉	2001 11 17.45020	08 45 01.02	+16 38 09.5	18.8	704
2000 SB ₁₃₂	2001 11 21.16468	02 09 31.75	+21 13 51.8	19.3	704	2000 SR ₁₃₉	2001 11 17.46452	08 45 01.30	+16 38 06.1	19.3	704
2000 SB ₁₃₂	2001 11 21.17944	02 09 31.38	+21 13 45.9	19.7	704	2000 SR ₁₃₉	2001 11 17.47886	08 45 01.61	+16 38 02.7	19.1	704
2000 SB ₁₃₂	2001 11 21.19412	02 09 30.96	+21 13 40.2	19.1	704	2000 SR ₁₃₉	2001 11 17.49319	08 45 01.93	+16 37 59.1	19.5	704
2000 SB ₁₃₂	2001 11 21.21098	02 09 30.49	+21 13 35.6	19.3	704	2000 SV ₁₃₉	2001 11 18.60926	10 10 59.34	+13 40 55.0	19.9	608
2000 SE ₁₃₂	2001 11 17.00370	04 26 00.77	+41 34 31.6	18.8 R	941	2000 SV ₁₃₉	2001 11 18.61976	10 11 00.17	+13 40 49.4	19.9	608
2000 SE ₁₃₂	2001 11 17.00994	04 26 00.54	+41 34 30.5	18.7 R	941	2000 SV ₁₃₉	2001 11 18.63066	10 11 01.03	+13 40 44.1	19.8	608
2000 SE ₁₃₂	2001 11 17.01277	04 26 00.31	+41 34 30.3	18.7 R	941	2000 SM ₁₄₁	2001 11 17.43536	08 38 58.22	+15 04 08.7	18.6	704
2000 ST ₁₃₂	2001 10 13.40989	01 30 32.20	+26 03 47.1	19.5	644	2000 SM ₁₄₁	2001 11 17.44971	08 38 58.55	+15 04 04.1	19.1	704
2000 ST ₁₃₂	2001 10 13.43105	01 30 31.50	+26 03 43.1	20.1	644	2000 SM ₁₄₁	2001 11 17.46403	08 38 58.86	+15 03 59.9	19.0	704
2000 ST ₁₃₂	2001 10 13.45210	01 30 30.84	+26 03 39.2	19.6	644	2000 SM ₁₄₁	2001 11 17.47836	08 38 59.16	+15 03 55.9	19.0	704
2000 ST ₁₃₂	2001 10 18.24406	01 27 57.13	+25 47 42.4	19.0	704	2000 SM ₁₄₁	2001 11 17.49269	08 38 59.50	+15 03 51.4	19.1	704
2000 ST ₁₃₂	2001 10 18.25997	01 27 56.60	+25 47 39.0	19.2	704	2000 SM ₁₄₁	2001 11 24.43439	08 41 10.23	+14 29 32.4	18.6	704
2000 ST ₁₃₂	2001 10 18.27590	01 27 56.06	+25 47 36.1	19.9	704	2000 SM ₁₄₁	2001 11 24.44864	08 41 10.32	+14 29 28.9	19.0	704
2000 ST ₁₃₂	2001 10 18.29180	01 27 55.54	+25 47 32.3	19.7	704	2000 SM ₁₄₁	2001 11 24.46307	08 41 10.55	+14 29 24.0	18.7	704
2000 ST ₁₃₂	2001 10 18.30768	01 27 55.04	+25 47 29.1	19.6	704	2000 SM ₁₄₁	2001 11 24.47776	08 41 10.79	+14 29 20.4	18.8	704
2000 SE ₁₃₃	2001 11 17.43412	08 23 15.00	+15 03 56.9	18.8	704	2000 SM ₁₄₁	2001 11 24.49324	08 41 10.90	+14 29 14.1	18.7	704
2000 SE ₁₃₃	2001 11 17.44846	08 23 15.59	+15 03 48.8	18.9	704	2000 SM ₁₄₁	2001 11 25.51985	08 41 24.39	+14 24 25.6	19.4	608
2000 SE ₁₃₃	2001 11 17.46278	08 23 16.19	+15 03 41.0	19.1	704	2000 SM ₁₄₁	2001 11 25.53124	08 41 24.50	+14 24 22.3	19.4	608
2000 SE ₁₃₃	2001 11 17.47711	08 23 16.77	+15 03 33.0	19.0	704	2000 SM ₁₄₁	2001 11 25.54222	08 41 24.63	+14 24 19.4	19.2	608
2000 SE ₁₃₃	2001 11 17.49145	08 23 17.33	+15 03 24.5	19.5	704	2000 SH ₁₄₂	2001 11 17.43736	08 59 42.00	+12 12 17.5	19.0	704
2000 SE ₁₃₃	2001 11 25.48570	08 28 05.03	+13 49 46.8	18.4	704	2000 SH ₁₄₂	2001 11 17.45170	08 59 42.45	+12 12 11.6	18.8	704
2000 SE ₁₃₃	2001 11 25.50020	08 28 05.40	+13 49 38.2	19.0	704	2000 SH ₁₄₂	2001 11 17.46603	08 59 42.87	+12 12 06.5	18.8	704
2000 SE ₁₃₃	2001 11 25.51460	08 28 05.77	+13 49 30.9	18.8	704	2000 SH ₁₄₂	2001 11 17.48036	08 59 43.27	+12 12 01.2	19.1	704
2000 SE ₁₃₄	2001 11 25.31206	04 56 24.01	+09 29 35.8	19.8	704	2000 SH ₁₄₂	2001 11 17.49475	08 59 43.65	+12 11 55.5	19.0	704
2000 SE ₁₃₄	2001 11 25.32798	04 56 23.26	+09 29 29.9	19.7	704	2000 SC ₁₄₄	2001 10 21.34587	03 07 50.27	+19 23 31.5	19.6	704
2000 SE ₁₃₄	2001 11 25.34270	04 56 22.54	+09 29 25.3	19.7	704	2000 SC ₁₄₄	2001 10 21.36220	03 07 49.84	+19 23 29.4	20.1	704
2000 SN ₁₃₄	2001 11 17.36894	07 08 35.13	+15 52 33.8	18.4	704	2000 SC ₁₄₄	2001 10 21.37854	03 07 49.37	+19 23 28.1	20.1	704
2000 SN ₁₃₄	2001 11 17.38321	07 08 35.12	+15 52 27.9	18.8	704	2000 SC ₁₄₄	2001 10 21.39489	03 07 48.74	+19 23 27.4	20.1	704
2000 SN ₁₃₄	2001 11 17.39802	07 08 35.04	+15 52 22.1	19.1	704	2000 SC ₁₄₄	2001 10 21.41123	03 07 48.32	+19 23 24.8	20.1	704
2000 SN ₁₃₄	2001 11 17.41230	07 08 35.00	+15 52 15.5	19.4	704	2000 SC ₁₄₄	2001 10 24.28614	03 06 23.38	+19 19 22.1	20.3 V	291
2000 SN ₁₃₄	2001 11 17.42659	07 08 35.04	+15 52 09.4	19.4	704	2000 SC					

2000 SR160	1977 09 08.48003	20 13 28.81	-22 35 19.9	4	260	2000 SL174	2001 11 24.30419	02 56 24.35	+10 05 09.3	18.6	644
2000 SR160	1990 08 28.41667	01 16 25.17	+10 06 06.4	4	261	2000 SL174	2001 11 24.33431	02 56 23.43	+10 05 00.2	19.1	644
2000 SR160	1990 08 28.47569	01 16 25.12	+10 06 22.6	4	261	2000 SL174	2001 11 24.37004	02 56 22.37	+10 04 48.9	18.4	644
2000 SR160	1990 10 14.27083	00 44 41.90	+10 08 24.5	4	261	2000 SU174	2001 11 17.43337	08 22 18.62	+15 51 40.0	19.1	704
2000 SR160	1990 10 14.31944	00 44 38.91	+10 08 14.5	4	261	2000 SU174	2001 11 17.44771	08 22 18.98	+15 51 34.7	19.5	704
2000 SR160	1992 03 01.66108	12 12 56.03	-02 50 29.8	4	260	2000 SU174	2001 11 17.46203	08 22 19.27	+15 51 29.5	19.5	704
2000 SR160	1992 03 01.71316	12 12 53.20	-02 50 18.6	4	260	2000 SU174	2001 11 17.47636	08 22 19.56	+15 51 24.0	19.2	704
2000 SV161	2001 11 17.37575	05 50 53.19	+16 35 40.1	19.4	704	2000 SU174	2001 11 17.49070	08 22 19.85	+15 51 19.0	19.5	704
2000 SV161	2001 11 17.39055	05 50 52.47	+16 35 40.8	20.3	704	2000 SK175	2001 11 17.45445	09 27 36.53	+16 32 13.8	20.1	704
2000 SV161	2001 11 17.40484	05 50 52.10	+16 35 42.2	19.4	704	2000 SK175	2001 11 17.46877	09 27 37.06	+16 32 10.9	20.0	704
2000 SV161	2001 11 17.41912	05 50 51.56	+16 35 43.2	19.2	704	2000 SK175	2001 11 17.48311	09 27 37.60	+16 32 07.0	19.8	704
2000 ST162	2001 11 12.43645	08 22 02.06	+27 33 51.9	19.1	704	2000 SK175	2001 11 17.49750	09 27 38.19	+16 32 03.3	19.8	704
2000 ST162	2001 11 12.45084	08 22 02.43	+27 33 52.8	19.9	704	2000 SS176	2001 11 17.42532	08 19 13.78	+34 47 04.9	19.1 R	699
2000 ST162	2001 11 12.46524	08 22 02.93	+27 33 52.3	20.2	704	2000 SS176	2001 11 17.44656	08 19 14.12	+34 47 09.4		699
2000 ST162	2001 11 12.47964	08 22 03.20	+27 33 53.7	19.6	704	2000 SS176	2001 11 17.46781	08 19 14.28	+34 47 13.6		699
2000 ST162	2001 11 12.49403	08 22 03.71	+27 33 52.3	19.7	704	2000 SS176	2001 11 17.48902	08 19 14.48	+34 47 18.0		699
2000 ST162	2001 11 20.36900	08 25 00.03	+27 40 33.4	18.4 R	699	2000 SN177	2001 11 17.45721	09 57 49.78	+12 17 30.9	20.0	704
2000 ST162	2001 11 20.39116	08 25 00.31	+27 40 35.5		699	2000 SN177	2001 11 17.47154	09 57 50.53	+12 17 26.2	19.8	704
2000 ST162	2001 11 20.41334	08 25 00.68	+27 40 36.8		699	2000 SN177	2001 11 17.48587	09 57 51.11	+12 17 20.3	19.8	704
2000 ST162	2001 11 20.43547	08 25 00.99	+27 40 38.5		699	2000 SN177	2001 11 17.50027	09 57 51.86	+12 17 15.8	19.8	704
2000 SB165	2001 11 17.35853	05 24 10.93	+12 30 03.4	19.0	704	2000 SQ180	2001 11 16.42421	09 03 06.13	+22 36 44.6	19.1 R	699
2000 SB165	2001 11 17.37302	05 24 10.30	+12 29 57.9	19.5	704	2000 SQ180	2001 11 16.43997	09 03 06.64	+22 36 41.4		699
2000 SB165	2001 11 17.38782	05 24 09.67	+12 29 52.3	19.5	704	2000 SQ180	2001 11 16.45576	09 03 07.10	+22 36 40.8		699
2000 SB165	2001 11 17.40210	05 24 09.02	+12 29 46.8	19.6	704	2000 SQ180	2001 11 16.47159	09 03 07.63	+22 36 40.1		699
2000 SB165	2001 11 17.41639	05 24 08.43	+12 29 41.8	19.5	704	2000 SA182	2001 11 12.19940	00 07 01.17	+33 53 46.9	18.6 R	699
2000 SE165	2001 11 12.43132	06 45 03.88	+19 38 08.2	18.7	704	2000 SA182	2001 11 12.23399	00 07 00.62	+33 53 34.1		699
2000 SE165	2001 11 12.44578	06 45 03.69	+19 38 02.9	18.4	704	2000 SA182	2001 11 12.26847	00 07 00.11	+33 53 21.4		699
2000 SE165	2001 11 12.45989	06 45 03.51	+19 37 59.7	18.6	704	2000 SA182	2001 11 12.30300	00 06 59.54	+33 53 09.8		699
2000 SE165	2001 11 12.47393	06 45 03.34	+19 37 55.6	18.5	704	2000 SD185	2001 11 17.43624	08 43 27.96	+12 00 57.7	19.0	704
2000 SE165	2001 11 12.48809	06 45 03.21	+19 37 50.9	18.8	704	2000 SD185	2001 11 17.45058	08 43 28.36	+12 00 57.2	20.1	704
2000 SE165	2001 11 20.43809	06 42 50.58	+18 59 39.1	17.6	704	2000 SD185	2001 11 17.46491	08 43 28.73	+12 00 56.9	19.1	704
2000 SE165	2001 11 20.46759	06 42 49.21	+18 59 30.1	17.8	704	2000 SD185	2001 11 17.47924	08 43 29.10	+12 00 56.5	19.5	704
2000 SE165	2001 11 20.48228	06 42 49.15	+18 59 25.8	17.8	704	2000 SD185	2001 11 17.49362	08 43 29.41	+12 00 54.9	19.8	704
2000 SE165	2001 11 20.49698	06 42 48.79	+18 59 21.3	17.4	704	2000 SJ186	2001 11 12.36418	06 02 16.45	+23 22 38.1	19.2	704
2000 SN165	2001 11 16.05543	07 32 50.40	+23 05 57.1	19.4 V	049	2000 SJ186	2001 11 12.37867	06 02 16.13	+23 22 37.8	19.6	704
2000 SN165	2001 11 16.07096	07 32 50.30	+23 05 54.8	19.5 V	049	2000 SJ186	2001 11 12.39312	06 02 15.78	+23 22 38.4	19.6	704
2000 SN165	2001 11 16.08424	07 32 50.31	+23 05 53.8	19.5 V	049	2000 SJ186	2001 11 20.37150	05 58 26.09	+23 22 58.7	18.9	704
2000 SN165	2001 11 24.09333	07 31 28.96	+22 51 02.4	19.4 V	049	2000 SJ186	2001 11 20.38617	05 58 25.59	+23 22 58.3	19.6	704
2000 SN165	2001 11 24.10668	07 31 28.72	+22 51 00.8	18.9 V	049	2000 SJ186	2001 11 20.43027	05 58 23.81	+23 22 59.5	19.7	704
2000 SN165	2001 11 24.12018	07 31 28.53	+22 50 59.6	19.2 V	049	2000 SJ186	2001 11 21.37922	05 57 50.78	+23 23 00.2	18.7	704
2000 SA166	2001 11 18.44735	08 17 13.36	+05 53 46.1	18.6	704	2000 SJ186	2001 11 21.39390	05 57 50.20	+23 22 59.7	19.0	704
2000 SA166	2001 11 18.46217	08 17 13.57	+05 53 39.0	19.0	704	2000 SJ186	2001 11 21.40857	05 57 49.68	+23 22 59.1	19.2	704
2000 SA166	2001 11 18.47707	08 17 13.73	+05 53 31.2	19.3	704	2000 SJ186	2001 11 21.42326	05 57 49.15	+23 22 58.9	19.7	704
2000 SA166	2001 11 18.49193	08 17 13.91	+05 53 24.0	19.0	704	2000 SJ186	2001 11 21.43796	05 57 48.55	+23 22 59.7	19.4	704
2000 SA166	2001 11 18.50677	08 17 14.13	+05 53 16.6	18.6	704	2000 SX186	2001 11 16.27095	01 47 52.34	+11 50 36.0	19.7	644
2000 SA166	2001 11 18.59683	08 17 15.45	+05 52 33.2	19.6	608	2000 SX186	2001 11 16.29211	01 47 51.84	+11 50 29.6	19.3	644
2000 SA166	2001 11 18.60722	08 17 15.57	+05 52 28.0	19.5	608	2000 SX186	2001 11 16.31352	01 47 51.35	+11 50 22.7	19.6	644
2000 SA166	2001 11 18.61774	08 17 15.71	+05 52 22.8	19.4	608	2000 SX186	2001 11 17.21900	01 47 30.40	+11 45 49.5	19.2	704
2000 SA166	2001 11 23.59176	08 18 06.74	+05 12 16.1	20.2	608	2000 SX186	2001 11 17.23335	01 47 30.04	+11 45 45.6	19.3	704
2000 SA166	2001 11 23.60252	08 18 06.78	+05 12 10.9	20.1	608	2000 SX186	2001 11 17.24773	01 47 29.73	+11 45 40.6	20.3	704
2000 SA166	2001 11 23.61395	08 18 06.82	+05 12 04.2	19.9	608	2000 SX186	2001 11 17.26210	01 47 29.37	+11 45 37.2	20.2	704
2000 SA166	2001 11 24.50432	08 18 11.94	+05 05 00.8	19.2	644	2000 SX186	2001 11 17.27647	01 47 29.06	+11 45 32.0	19.4	704
2000 SA166	2001 11 24.51524	08 18 11.97	+05 04 54.9	18.8	644	2000 SX186	2001 11 19.14831	01 46 47.07	+11 36 13.9	18.8	704
2000 SA166	2001 11 24.52612	08 18 12.03	+05 04 50.2	19.4	644	2000 SX186	2001 11 19.16311	01 46 46.72	+11 36 09.6	19.4	704
2000 SW166	2001 11 17.37067	07 28 15.37	+13 22 28.5	19.2	704	2000 SX186	2001 11 19.17786	01 46 46.38	+11 36 05.2	19.3	704
2000 SW166	2001 11 17.38547	07 28 15.29	+13 22 24.9	20.0	704	2000 SX186	2001 11 19.19263	01 46 46.05	+11 36 00.7	19.6	704
2000 SW166	2001 11 17.39976	07 28 15.23	+13 22 19.9	19.4	704	2000 SX186	2001 11 19.20739	01 46 45.72	+11 35 56.9	19.5	704
2000 SW166	2001 11 17.41404	07 28 15.16	+13 22 16.3	19.9	704	2000 SX186	2001 11 21.14923	01 46 03.95	+11 26 29.1	19.2	704
2000 SW166	2001 11 17.42834	07 28 15.12	+13 22 12.3	20.3	704	2000 SX186	2001 11 21.16385	01 46 03.63	+11 26 24.9	19.4	704
2000 SU169	2001 11 18.44925	08 42 15.89	+00 34 02.0	19.4	704	2000 SX186	2001 11 21.17846	01 46 03.32	+11 26 20.5	19.8	704
2000 SU169	2001 11 18.46408	08 42 16.25	+00 33 54.1	20.4	704	2000 SX186	2001 11 21.19310	01 46 03.01	+11 26 16.4	19.7	704
2000 SU169	2001 11 18.47898	08 42 16.67	+00 33 46.5	19.8	704	2000 SX186	2001 11 21.20564	01 46 02.73	+11 26 12.7	19.6 V	691
2000 SU169	2001 11 18.49385	08 42 16.86	+00 33 39.5	20.0	704	2000 SX186	2001 11 21.20772	01 46 02.64	+11 26 11.7	19.5	704
2000 SU169	2001 11 18.50868	08 42 17.27	+00 33 30.9	19.8	704	2000 SX186	2001 11 21.22696	01 46 02.27	+11 26 06.3	19.8 V	691
2000 SA170	2001 11 17.45683	09 54 33.42	+13 40 56.7	20.1	704	2000 SX186	2001 11 21.24874	01 46 01.81	+11 25 59.9	20.1 V	691
2000 SA170	2001 11 17.48549	09 54 34.63	+13 40 50.2	20.5	704	2000 SV187	2001 11 12.45084	08 15 12.26	+27 29 55.4	19.4	704
2000 SA170	2001 11 17.49989	09 54 35.29	+13 40 46.1	20.3	704	2000 SV187	2001 11 12.46524	08 15 12.48	+27 29 57.5	19.7	704
2000 SQ171	2001 11 16.52745	08 21 27.82	+16 41 11.5	19.0	644	2000 SV187	2001 11 12.49403	08 15 13.00	+27 30 03.7	19.4	704
2000 SQ171	2001 11 16.53788	08 21 28.04	+16 41 08.8	19.4	644	2000 SV187	2001 11 20.36979	08 16 56.84	+27 59 24.4	18.5 R	699
2000 SQ171	2001 11 16.54908	08 21 28.24	+16 41 06.1	19.3	644	2000 SV187	2001 11 20.39196	08 16 56.92	+27 59 29.7		699
2000 SQ171	2001 11 17.43337	08 21 45.03	+16 37 05.2	18.8	704	2000 SV187	2001 11 20.41413	08 16 57.12	+27 59 35.8		699
2000 SQ171	2001 11 17.44771	08 21 45.30	+16 37 01.2	19.3	704	2000 SV187	2001 11 20.43626	08 16 57.22	+27 59 40.8		699
2000 SQ171	2001 11 17.46203	08 21 45.50	+16 36 57.0	19.0	704	2000 SH188	2001 11 17.45608	09 50 08.99	+14 12 37.2	19.9	704
2000 SQ171	2001 1										

2001 NOV. 30

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2000 SZ ₁₈₉	2001 08 23.43725	01 46 54.32	+30 04 34.1	19.8	704	2000 SG ₂₁₀	2001 11 20.44258	08 52 13.86	+25 20 15.9	699
2000 SZ ₁₈₉	2001 08 23.44942	01 46 54.26	+30 04 38.9	19.7	704	2000 SG ₂₁₀	2001 11 21.44991	08 52 53.28	+25 23 18.5	704
2000 SZ ₁₈₉	2001 10 15.24853	01 19 51.02	+31 04 35.8	18.4	704	2000 SG ₂₁₀	2001 11 21.46601	08 52 53.89	+25 23 22.0	704
2000 SZ ₁₈₉	2001 10 15.26443	01 19 50.18	+31 04 32.2	18.8	704	2000 SG ₂₁₀	2001 11 21.48067	08 52 54.40	+25 23 25.1	704
2000 SZ ₁₈₉	2001 10 15.28030	01 19 49.35	+31 04 28.5	18.7	704	2000 SG ₂₁₀	2001 11 21.49516	08 52 54.94	+25 23 27.3	704
2000 SZ ₁₈₉	2001 10 15.29615	01 19 48.55	+31 04 24.7	18.7	704	2000 SL ₂₁₀	2001 11 11.41025	07 30 03.42	+29 13 43.3	19.2 R 699
2000 SZ ₁₈₉	2001 10 15.31201	01 19 47.74	+31 04 21.2	18.6	704	2000 SL ₂₁₀	2001 11 11.44277	07 30 03.73	+29 13 51.7	699
2000 SZ ₁₈₉	2001 10 20.35308	01 15 37.30	+30 43 09.4	17.7 R	699	2000 SL ₂₁₀	2001 11 11.47520	07 30 04.02	+29 14 00.8	699
2000 SZ ₁₈₉	2001 10 20.37126	01 15 36.38	+30 43 03.9		699	2000 SL ₂₁₀	2001 11 11.50767	07 30 04.36	+29 14 09.5	699
2000 SZ ₁₈₉	2001 10 20.38947	01 15 35.44	+30 42 58.1		699	2000 SA ₂₁₂	2001 11 16.10549	07 58 09.34	+21 30 26.0	18.7 V 049
2000 SZ ₁₈₉	2001 10 20.40775	01 15 34.50	+30 42 53.2		699	2000 SA ₂₁₂	2001 11 16.12101	07 58 09.42	+21 30 28.1	19.0 V 049
2000 SD ₁₉₀	2001 11 13.52186	04 23 47.85	+04 42 00.5	19.5	608	2000 SA ₂₁₂	2001 11 16.13430	07 58 09.52	+21 30 29.5	19.2 V 049
2000 SD ₁₉₀	2001 11 13.53246	04 23 47.39	+04 41 58.6	19.5	608	2000 SC ₂₁₂	2001 11 16.48088	11 27 07.36	+07 44 10.1	18.9 R 699
2000 SD ₁₉₀	2001 11 13.54320	04 23 46.89	+04 41 56.3	19.6	608	2000 SC ₂₁₂	2001 11 16.49362	11 27 08.32	+07 44 05.2	699
2000 SD ₁₉₀	2001 11 15.29946	04 22 29.79	+04 36 12.1	19.0	704	2000 SC ₂₁₂	2001 11 16.50638	11 27 09.44	+07 43 59.9	699
2000 SD ₁₉₀	2001 11 15.31421	04 22 29.13	+04 36 08.5	19.3	704	2000 SC ₂₁₂	2001 11 16.51914	11 27 10.66	+07 43 55.4	699
2000 SD ₁₉₀	2001 11 15.32891	04 22 28.43	+04 36 06.4	19.5	704	2000 SD ₂₁₂	2001 11 18.44887	08 34 12.87	+03 01 20.0	18.3 704
2000 SD ₁₉₀	2001 11 15.34363	04 22 27.77	+04 36 03.8	19.3	704	2000 SD ₂₁₂	2001 11 18.46370	08 34 13.23	+03 01 15.7	18.8 704
2000 SD ₁₉₀	2001 11 15.35838	04 22 27.12	+04 36 01.2	19.4	704	2000 SD ₂₁₂	2001 11 18.47860	08 34 13.56	+03 01 11.9	18.8 704
2000 SD ₁₉₀	2001 11 18.29962	04 20 13.85	+04 27 08.7	19.1	704	2000 SD ₂₁₂	2001 11 18.49346	08 34 13.91	+03 01 07.6	18.7 704
2000 SD ₁₉₀	2001 11 18.31464	04 20 13.14	+04 27 06.6	19.4	704	2000 SD ₂₁₂	2001 11 18.50829	08 34 14.22	+03 01 03.2	18.5 704
2000 SD ₁₉₀	2001 11 18.32964	04 20 12.44	+04 27 03.9	19.5	704	2000 SP ₂₁₂	1981 05 03.61740	15 24 38.23	-12 30 36.4	4 260
2000 SD ₁₉₀	2001 11 18.34464	04 20 11.76	+04 27 00.5	19.0	704	2000 SP ₂₁₂	1981 05 03.66602	15 24 35.68	-12 30 36.6	4 260
2000 SD ₁₉₀	2001 11 18.35964	04 20 11.02	+04 26 58.4	19.4	704	2000 SP ₂₁₂	2001 11 17.45385	06 30 45.66	+29 09 19.6	18.6 644
2000 SD ₁₉₀	2001 11 21.49837	04 17 44.55	+04 18 38.6	20.2	608	2000 SP ₂₁₂	2001 11 17.47514	06 30 45.06	+29 09 24.8	19.1 644
2000 SD ₁₉₀	2001 11 21.50878	04 17 44.05	+04 18 36.3	20.5	608	2000 SP ₂₁₂	2001 11 17.49730	06 30 44.45	+29 09 30.1	19.4 644
2000 SD ₁₉₀	2001 11 21.51937	04 17 43.56	+04 18 34.9	20.3	608	2000 SP ₂₁₂	2001 11 21.38687	06 28 48.93	+29 25 03.4	18.7 704
2000 SN ₁₉₀	2001 11 25.30747	06 28 48.10	+11 41 20.1	19.2	704	2000 SP ₂₁₂	2001 11 21.40304	06 28 48.45	+29 25 08.4	18.5 704
2000 SN ₁₉₀	2001 11 25.32348	06 28 47.57	+11 41 16.2	19.4	704	2000 SP ₂₁₂	2001 11 21.41852	06 28 47.94	+29 25 12.2	18.3 704
2000 SN ₁₉₀	2001 11 25.33822	06 28 47.12	+11 41 12.3	19.2	704	2000 SP ₂₁₂	2001 11 21.43289	06 28 47.42	+29 25 15.9	18.3 704
2000 SX ₁₉₁	2001 11 20.45151	06 36 02.09	+21 12 01.3	19.1	704	2000 ST ₂₁₂	2001 11 12.43830	08 45 50.36	+23 31 28.1	19.4 704
2000 SX ₁₉₁	2001 11 20.46632	06 36 01.81	+21 12 02.0	19.1	704	2000 ST ₂₁₂	2001 11 12.45270	08 45 50.73	+23 31 30.0	19.7 704
2000 SX ₁₉₁	2001 11 20.48101	06 36 01.50	+21 12 02.1	19.0	704	2000 ST ₂₁₂	2001 11 12.46710	08 45 51.19	+23 31 32.5	19.7 704
2000 SX ₁₉₁	2001 11 20.49571	06 36 01.17	+21 12 01.9	18.8	704	2000 ST ₂₁₂	2001 11 12.48150	08 45 51.59	+23 31 33.5	19.7 704
2000 SH ₁₉₂	2001 11 20.45922	07 19 12.63	+19 38 48.1	20.2	704	2000 ST ₂₁₂	2001 11 12.49588	08 45 52.03	+23 31 36.6	19.9 704
2000 SH ₁₉₂	2001 11 20.47391	07 19 12.42	+19 38 48.5	20.2	704	2000 ST ₂₁₂	2001 11 20.37690	08 49 08.52	+23 52 47.5	19.2 R 699
2000 SH ₁₉₂	2001 11 20.50331	07 19 11.90	+19 38 47.6	20.2	704	2000 ST ₂₁₂	2001 11 20.39911	08 49 08.93	+23 52 51.0	699
2000 SU ₁₉₄	2001 11 16.28151	03 59 43.21	+21 41 07.2	19.4 V	291	2000 ST ₂₁₂	2001 11 20.42124	08 49 09.45	+23 52 55.3	699
2000 SU ₁₉₄	2001 11 16.30340	03 59 42.08	+21 41 04.4	19.4 V	291	2000 ST ₂₁₂	2001 11 20.44336	08 49 09.79	+23 52 59.7	699
2000 SU ₁₉₄	2001 11 16.32567	03 59 40.87	+21 41 01.6	19.4 V	291	2000 SY ₂₁₂	2001 11 20.38166	07 37 01.70	+23 40 45.6	19.1 R 699
2000 SU ₁₉₄	2001 11 19.29221	03 57 07.55	+21 34 39.4	18.7	704	2000 SY ₂₁₂	2001 11 20.40389	07 37 01.59	+23 40 50.9	699
2000 SU ₁₉₄	2001 11 19.32155	03 57 06.01	+21 34 35.5	19.2	704	2000 SY ₂₁₂	2001 11 20.42600	07 37 01.41	+23 40 55.0	699
2000 SU ₁₉₄	2001 11 19.33622	03 57 05.22	+21 34 33.1	18.9	704	2000 SY ₂₁₂	2001 11 20.44810	07 37 01.28	+23 40 59.8	699
2000 SU ₁₉₄	2001 11 19.35088	03 57 04.44	+21 34 31.2	19.2	704	2000 SL ₂₁₆	2001 11 22.58716	09 44 16.00	+18 02 11.1	20.3 608
2000 SU ₁₉₄	2001 11 21.30938	03 55 22.21	+21 30 08.0	19.6	704	2000 SL ₂₁₆	2001 11 22.59760	09 44 16.55	+18 02 10.2	20.4 608
2000 SU ₁₉₄	2001 11 21.32403	03 55 21.34	+21 30 06.1	20.3	704	2000 SL ₂₁₆	2001 11 22.60819	09 44 17.11	+18 02 09.9	20.2 608
2000 SU ₁₉₄	2001 11 21.33863	03 55 20.65	+21 30 04.5	19.0	704	2000 SP ₂₁₈	2001 11 20.44618	07 30 09.53	+18 52 39.1	19.7 704
2000 SU ₁₉₄	2001 11 21.35323	03 55 19.83	+21 30 02.1	19.2	704	2000 SP ₂₁₈	2001 11 20.46098	07 30 09.28	+18 52 40.3	19.9 704
2000 SK ₂₀₅	2001 11 12.28030	03 54 35.99	+16 57 41.6	18.6	704	2000 SP ₂₁₈	2001 11 20.47568	07 30 09.09	+18 52 41.6	20.2 704
2000 SK ₂₀₅	2001 11 12.29503	03 54 35.52	+16 57 39.7	19.1	704	2000 SP ₂₁₈	2001 11 20.50508	07 30 08.67	+18 52 44.1	20.0 704
2000 SK ₂₀₅	2001 11 12.30978	03 54 35.05	+16 57 38.6	19.2	704	2000 SR ₂₂₀	2001 11 16.42263	09 21 54.20	+20 43 27.9	19.2 R 699
2000 SK ₂₀₅	2001 11 12.32450	03 54 34.48	+16 57 37.6	19.5	704	2000 SR ₂₂₀	2001 11 16.43840	09 21 54.98	+20 43 28.9	699
2000 SK ₂₀₅	2001 11 12.33922	03 54 34.01	+16 57 36.4	19.4	704	2000 SR ₂₂₀	2001 11 16.45418	09 21 55.72	+20 43 30.3	699
2000 SK ₂₀₅	2001 11 14.40444	03 53 27.56	+16 53 59.8	19.4 V	691	2000 SR ₂₂₀	2001 11 16.47001	09 21 56.48	+20 43 30.3	699
2000 SK ₂₀₅	2001 11 14.42627	03 53 26.84	+16 53 57.5	19.5 V	691	2000 SW ₂₂₅	2001 11 17.44971	08 40 37.40	+15 16 12.1	20.1 704
2000 SK ₂₀₅	2001 11 14.44826	03 53 26.13	+16 53 55.4	19.5 V	691	2000 SW ₂₂₅	2001 11 17.46403	08 40 37.70	+15 16 11.5	19.8 704
2000 SK ₂₀₅	2001 11 17.30451	03 51 53.24	+16 48 56.2	19.6	704	2000 SW ₂₂₅	2001 11 17.47836	08 40 38.01	+15 16 11.7	19.6 704
2000 SK ₂₀₅	2001 11 17.31989	03 51 52.72	+16 48 55.0	19.7	704	2000 SW ₂₂₅	2001 11 17.49269	08 40 38.36	+15 16 10.1	20.4 704
2000 SK ₂₀₅	2001 11 17.33456	03 51 52.22	+16 48 53.4	19.7	704	2000 SB ₂₂₈	2001 11 20.44264	07 10 49.58	+18 35 55.3	19.4 704
2000 SK ₂₀₅	2001 11 17.34948	03 51 51.71	+16 48 52.5	19.5	704	2000 SB ₂₂₈	2001 11 20.45745	07 10 49.39	+18 35 54.5	20.0 704
2000 SK ₂₀₅	2001 11 18.34829	03 51 19.02	+16 47 08.7	19.8 V	691	2000 SB ₂₂₈	2001 11 20.50154	07 10 48.62	+18 35 50.3	19.4 704
2000 SK ₂₀₅	2001 11 18.36998	03 51 18.35	+16 47 05.9	20.7 V	691	2000 SC ₂₃₄	1956 03 10.37431	12 28 10.28	+08 15 01.7	4 261
2000 SK ₂₀₅	2001 11 18.39156	03 51 17.63	+16 47 03.9	20.0 V	691	2000 SC ₂₃₄	1956 03 10.40556	12 28 08.56	+08 15 14.3	4 261
2000 SK ₂₀₅	2001 11 19.23599	03 50 50.01	+16 45 35.7	18.4 R	699	2000 SC ₂₃₄	1956 03 11.37361	12 27 17.95	+08 21 37.3	4 261
2000 SK ₂₀₅	2001 11 19.25955	03 50 49.20	+16 45 34.0		699	2000 SC ₂₃₄	1956 03 11.40486	12 27 16.23	+08 21 49.0	4 261
2000 SK ₂₀₅	2001 11 19.28322	03 50 48.39	+16 45 29.5		699	2000 SG ₂₃₄	1986 10 31.40278	05 08 12.72	+20 44 45.2	4 261
2000 SK ₂₀₅	2001 11 19.30675	03 50 47.55	+16 45 28.2		699	2000 SG ₂₃₄	1986 10 31.44444	05 08 11.00	+20 44 49.1	4 261
2000 SK ₂₀₅	2001 11 20.29011	03 50 15.33	+16 43 47.6	18.5	704	2000 SG ₂₃₄	1996 04 18.68991	16 30 55.13	-17 26 46.4	4 260
2000 SK ₂₀₅	2001 11 20.30501	03 50 14.81	+16 43 46.3	18.6	704	2000 SG ₂₃₄	1996 04 18.72810	16 30 54.64	-17 26 49.4	4 260
2000 SK ₂₀₅	2001 11 20.31967	03 50 14.33	+16 43 44.7	18.7	704	2000 SY ₂₃₄	2001 11 17.43748	08 56 58.49	+11 34 15.9	18.6 704
2000 SK ₂₀₅	2001 11 20.33435	03 50 13.83	+16 43 42.9	18.6	704	2000 SY ₂₃₄	2001 11 17.45183	08 56 59.05	+11 34 14.5	19.3 704

2000 SV ₂₄₂	2001 11 12.40058	04 48 07.81	+25 07 00.6	19.1	704	2000 SS ₂₉₁	2001 10 26.46595	03 17 50.91	+20 32 12.4	19.7	644
2000 SV ₂₄₂	2001 11 12.41504	04 48 07.18	+25 06 59.9	19.0	704	2000 SS ₂₉₁	2001 10 26.47637	03 17 50.60	+20 32 11.1	19.4	644
2000 SV ₂₄₂	2001 11 19.35828	04 42 42.14	+24 59 23.0	19.2	704	2000 SS ₂₉₁	2001 11 17.22630	03 06 17.96	+19 40 59.5	20.0	704
2000 SV ₂₄₂	2001 11 19.37296	04 42 41.63	+24 59 22.5	19.5	704	2000 SS ₂₉₁	2001 11 17.24064	03 06 17.50	+19 40 57.9	19.6	704
2000 SV ₂₄₂	2001 11 19.38765	04 42 40.38	+24 59 20.9	19.4	704	2000 SS ₂₉₁	2001 11 17.25503	03 06 17.03	+19 40 55.7	19.8	704
2000 SV ₂₄₂	2001 11 19.40235	04 42 39.89	+24 59 19.9	19.1	704	2000 SS ₂₉₁	2001 11 17.26941	03 06 16.55	+19 40 52.7	19.9	704
2000 SM ₂₄₅	1996 10 18.57711	03 05 41.59	+20 50 54.6	19.5 V	566	2000 SS ₂₉₁	2001 11 19.22285	03 05 14.25	+19 35 54.3	19.8	704
2000 SM ₂₄₅	1996 10 18.58742	03 05 41.09	+20 50 54.6	19.6 V	566	2000 SS ₂₉₁	2001 11 19.23776	03 05 13.77	+19 35 52.1	20.1	704
2000 SM ₂₄₅	1996 10 18.59589	03 05 40.68	+20 50 54.9	19.4 V	566	2000 SS ₂₉₁	2001 11 19.25263	03 05 13.25	+19 35 49.1	20.2	704
2000 SM ₂₄₅	2001 11 10.45777	06 13 55.14	+33 19 38.9	19.3	644	2000 SS ₂₉₁	2001 11 19.26734	03 05 12.78	+19 35 47.3	20.2	704
2000 SM ₂₄₅	2001 11 10.46825	06 13 54.90	+33 19 42.3	19.6	644	2000 SS ₂₉₁	2001 11 19.28205	03 05 12.31	+19 35 45.4	20.1	704
2000 SM ₂₄₅	2001 11 10.47894	06 13 54.67	+33 19 45.3	19.6	644	2000 SU ₂₉₁	2001 11 21.49208	07 07 35.81	+22 06 39.7	21.0 V	691
2000 SY ₂₄₆	2001 11 16.41003	09 05 55.36	+29 21 52.0	18.8 R	699	2000 SU ₂₉₁	2001 11 21.51484	07 07 35.32	+22 06 39.5	20.6 V	691
2000 SY ₂₄₆	2001 11 16.42578	09 05 56.44	+29 21 53.3		699	2000 SU ₂₉₁	2001 11 21.53757	07 07 34.85	+22 06 38.8	21.1 V	691
2000 SY ₂₄₆	2001 11 16.44155	09 05 57.48	+29 21 55.1		699	2000 SS ₂₉₂	2001 11 17.43773	09 04 18.57	+12 18 36.3	19.1	704
2000 SY ₂₄₆	2001 11 16.45734	09 05 58.26	+29 21 58.3		699	2000 SS ₂₉₂	2001 11 17.45208	09 04 18.92	+12 18 30.6	19.3	704
2000 SN ₂₄₇	2001 11 17.44597	07 58 58.29	+15 24 38.0	19.9	704	2000 SS ₂₉₂	2001 11 17.46640	09 04 19.33	+12 18 25.5	19.4	704
2000 SN ₂₄₇	2001 11 17.46029	07 58 58.46	+15 24 36.3	20.4	704	2000 SS ₂₉₂	2001 11 17.48073	09 04 19.65	+12 18 20.3	19.4	704
2000 SN ₂₄₇	2001 11 17.47462	07 58 58.68	+15 24 36.9	20.6	704	2000 SS ₂₉₂	2001 11 17.49512	09 04 20.08	+12 18 15.1	18.9	704
2000 SN ₂₄₇	2001 11 17.48896	07 58 58.95	+15 24 34.6	19.8	704	2000 SY ₂₉₂	2001 11 17.43362	08 20 05.87	+12 22 14.3	19.5	704
2000 SU ₂₄₉	2001 11 19.15565	09 09 18.26	+17 56 03.0	19.5 V	049	2000 SY ₂₉₂	2001 11 17.44796	08 20 06.06	+12 22 10.8	19.3	704
2000 SU ₂₄₉	2001 11 19.16886	09 09 18.92	+17 56 01.4	19.5 V	049	2000 SY ₂₉₂	2001 11 17.46228	08 20 06.18	+12 22 05.3	19.8	704
2000 SU ₂₄₉	2001 11 19.18421	09 09 19.61	+17 56 00.4	19.4 V	049	2000 SY ₂₉₂	2001 11 17.47661	08 20 06.28	+12 22 00.4	19.4	704
2000 ST ₂₅₁	2001 11 20.36193	05 05 35.24	+21 01 47.8	19.2	704	2000 SY ₂₉₂	2001 11 17.49095	08 20 06.46	+12 21 56.0	19.4	704
2000 ST ₂₅₁	2001 11 20.37659	05 05 34.58	+21 01 46.6	19.4	704	2000 SE ₂₉₄	1982 11 07.41293	23 31 27.61	-11 33 10.9		4 260
2000 ST ₂₅₁	2001 11 20.39125	05 05 33.94	+21 01 45.0	19.4	704	2000 SE ₂₉₄	1982 11 07.45459	23 31 26.93	-11 32 58.2		4 260
2000 ST ₂₅₁	2001 11 20.40592	05 05 33.21	+21 01 44.5	19.9	704	2000 SE ₂₉₄	1987 10 02.43472	04 06 48.89	+28 15 28.2		4 261
2000 ST ₂₅₁	2001 11 20.42060	05 05 32.55	+21 01 43.3	19.7	704	2000 SE ₂₉₄	1987 10 02.47639	04 06 48.66	+28 15 45.5		4 261
2000 ST ₂₅₁	2001 11 21.36864	05 04 49.89	+21 00 37.6	19.2	704	2000 SE ₂₉₄	1991 09 09.40903	02 04 27.27	+08 32 57.1		4 261
2000 ST ₂₅₁	2001 11 21.38332	05 04 49.15	+21 00 37.0	20.0	704	2000 SE ₂₉₄	1991 09 09.47847	02 04 25.64	+08 33 03.2		4 261
2000 ST ₂₅₁	2001 11 21.39799	05 04 48.45	+21 00 36.3	19.9	704	2000 SE ₂₉₄	1997 04 08.16319	07 12 11.52	+38 56 54.7		4 261
2000 ST ₂₅₁	2001 11 21.41268	05 04 47.76	+21 00 35.1	19.8	704	2000 SE ₂₉₄	1997 04 08.18750	07 12 13.72	+38 56 41.6		4 261
2000 ST ₂₅₁	2001 11 21.42737	05 04 47.08	+21 00 32.7	19.5	704	2000 SL ₂₉₈	2001 11 17.34319	02 29 24.83	+19 01 29.7	19.2	644
2000 SX ₂₅₂	2001 11 17.47166	10 00 41.33	+14 32 34.1	19.5	704	2000 SL ₂₉₈	2001 11 17.36455	02 29 24.21	+19 01 25.7	19.4	644
2000 SX ₂₅₂	2001 11 17.48599	10 00 42.28	+14 32 30.5	20.0	704	2000 SL ₂₉₈	2001 11 17.38544	02 29 23.59	+19 01 22.0	19.3	644
2000 SX ₂₅₂	2001 11 17.50039	10 00 43.22	+14 32 28.9	19.9	704	2000 SL ₂₉₈	2001 11 19.21706	02 28 32.21	+18 55 53.9	19.1	704
2000 SU ₂₅₇	2001 11 20.36662	08 51 16.41	+31 03 07.4	18.7 R	699	2000 SL ₂₉₈	2001 11 19.26156	02 28 30.91	+18 55 45.3	20.0	704
2000 SU ₂₅₇	2001 11 20.38878	08 51 17.15	+31 03 11.6		699	2000 SL ₂₉₈	2001 11 19.27627	02 28 30.46	+18 55 43.6	19.5	704
2000 SU ₂₅₇	2001 11 20.41098	08 51 17.82	+31 03 16.4		699	2000 SO ₂₉₈	2001 10 18.30814	02 47 22.78	+18 01 06.9	20.2 V	691
2000 SU ₂₅₇	2001 11 20.43311	08 51 18.50	+31 03 20.4		699	2000 SO ₂₉₈	2001 10 18.33080	02 47 22.13	+18 01 03.1	20.2 V	691
2000 SE ₂₆₂	2001 11 20.43405	06 18 08.87	+20 18 56.4	19.6	704	2000 SO ₂₉₈	2001 10 18.35319	02 47 21.52	+18 00 58.4	20.1 V	691
2000 SE ₂₆₂	2001 11 20.44873	06 18 08.41	+20 18 56.2	20.0	704	2000 SO ₂₉₈	2001 10 21.34162	02 45 59.11	+17 51 37.6	19.8	704
2000 SE ₂₆₂	2001 11 20.46354	06 18 07.96	+20 18 56.7	19.8	704	2000 SO ₂₉₈	2001 10 21.35795	02 45 58.68	+17 51 34.8	19.5	704
2000 SE ₂₆₂	2001 11 20.49293	06 18 07.00	+20 18 56.4	19.8	704	2000 SO ₂₉₈	2001 10 21.37428	02 45 58.20	+17 51 31.3	19.6	704
2000 SE ₂₆₂	2001 11 21.47185	06 17 36.14	+20 19 04.8	19.8	704	2000 SO ₂₉₈	2001 10 21.39063	02 45 57.73	+17 51 27.5	19.8	704
2000 SE ₂₆₂	2001 11 21.48654	06 17 35.61	+20 19 05.4	19.7	704	2000 SO ₂₉₈	2001 10 21.40697	02 45 57.34	+17 51 24.9	19.9	704
2000 SE ₂₆₂	2001 11 21.50124	06 17 35.13	+20 19 05.5	19.9	704	2000 SO ₂₉₈	2001 11 17.22334	02 32 54.64	+16 19 03.8	19.3	704
2000 SX ₂₆₅	2001 11 16.41790	09 36 13.65	+22 16 24.1	18.6 R	699	2000 SO ₂₉₈	2001 11 17.23770	02 32 54.19	+16 19 00.8	19.7	704
2000 SX ₂₆₅	2001 11 16.43365	09 36 14.53	+22 16 23.7		699	2000 SO ₂₉₈	2001 11 17.26645	02 32 53.39	+16 18 55.5	20.1	704
2000 SX ₂₆₅	2001 11 16.44944	09 36 15.24	+22 16 24.1		699	2000 SO ₂₉₈	2001 11 19.21631	02 31 59.71	+16 12 10.7	19.3	704
2000 SX ₂₆₅	2001 11 16.46526	09 36 16.04	+22 16 24.4		699	2000 SO ₂₉₈	2001 11 19.23122	02 31 59.28	+16 12 07.2	19.6	704
2000 SX ₂₆₅	2001 11 21.45704	09 40 10.05	+22 18 31.4	19.2	704	2000 SO ₂₉₈	2001 11 19.24592	02 31 58.91	+16 12 04.3	19.8	704
2000 SX ₂₆₅	2001 11 21.47148	09 40 10.74	+22 18 30.6	19.7	704	2000 SO ₂₉₈	2001 11 19.26080	02 31 58.45	+16 12 01.4	20.1	704
2000 SX ₂₆₅	2001 11 21.48620	09 40 11.38	+22 18 31.6	18.9	704	2000 SO ₂₉₈	2001 11 19.27551	02 31 57.99	+16 11 58.7	20.2	704
2000 SX ₂₆₅	2001 11 21.50161	09 40 12.05	+22 18 31.1	19.0	704	2000 SW ₃₀₆	2001 11 18.44722	08 17 22.27	+03 40 27.4	18.9	704
2000 SL ₂₇₈	2001 11 18.44735	08 16 27.13	+05 46 04.8	19.7	704	2000 SW ₃₀₆	2001 11 18.46205	08 17 22.58	+03 40 17.7	19.6	704
2000 SL ₂₇₈	2001 11 18.46217	08 16 27.16	+05 45 59.5	19.9	704	2000 SW ₃₀₆	2001 11 18.47695	08 17 22.82	+03 40 12.2	19.1	704
2000 SL ₂₇₈	2001 11 18.49193	08 16 27.32	+05 45 49.9	19.2	704	2000 SW ₃₀₆	2001 11 18.49181	08 17 23.07	+03 40 04.7	18.8	704
2000 SL ₂₇₈	2001 11 18.50677	08 16 27.41	+05 45 45.5	19.5	704	2000 SW ₃₀₆	2001 11 18.50665	08 17 23.31	+03 39 56.8	18.5	704
2000 SF ₂₈₀	2001 11 20.44163	07 04 05.10	+19 09 10.6	18.2	704	2000 SW ₃₀₆	2001 11 18.58254	08 17 24.91	+03 39 21.0	20.3	608
2000 SF ₂₈₀	2001 11 20.45644	07 04 04.70	+19 09 07.8	18.3	704	2000 SW ₃₀₆	2001 11 18.59302	08 17 25.10	+03 39 15.8	20.1	608
2000 SF ₂₈₀	2001 11 20.47113	07 04 04.45	+19 09 05.3	18.2	704	2000 SW ₃₀₆	2001 11 18.60347	08 17 25.28	+03 39 10.9	20.7	608
2000 SF ₂₈₀	2001 11 20.48582	07 04 04.16	+19 09 02.7	17.7	704	2000 SW ₃₀₆	2001 11 23.58870	08 18 40.52	+02 57 57.3	20.0	608
2000 SF ₂₈₀	2001 11 20.50052	07 04 03.85	+19 09 00.2	17.4	704	2000 SW ₃₀₆	2001 11 23.59900	08 18 40.60	+02 57 52.4	20.2	608
2000 SA ₂₈₁	2001 11 18.44443	07 48 26.14	+02 37 42.9	18.9	704	2000 SW ₃₀₆	2001 11 23.61002	08 18 40.69	+02 57 47.3	20.9	608
2000 SA ₂₈₁	2001 11 18.45926	07 48 26.18	+02 37 37.2	19.8	704	2000 SL ₃₀₇	2001 11 21.38635	06 17 42.75	+33 36 10.9	18.8	704
2000 SA ₂₈₁	2001 11 18.47416	07 48 26.18	+02 37 30.6	19.7	704	2000 SL ₃₀₇	2001 11 21.41801	06 17 41.59	+33 36 13.8	18.9	704
2000 SA ₂₈₁	2001 11 18.48902	07 48 26.20	+02 37 24.3	19.5	704	2000 SL ₃₀₇	2001 11 21.43239	06 17 41.07	+33 36 14.7	19.2	704
2000 SA ₂₈₁	2001 11 18.50386	07 48 26.27	+02 37 19.0	19.8	704	2000 SA ₃₀₈	2001 11 17.43886	09 16 51.71	+11 40 28.2		

2000 SE ₃₁₅	2001 11 16.97656	06 58 23.80	+48 36 46.2	19.2	201	2000 SG ₃₄₈	2001 11 13.45874	03 02 59.10	-10 22 30.4	19.3	608
2000 SE ₃₁₅	2001 11 16.98771	06 58 23.59	+48 36 49.8	18.4	201	2000 SG ₃₄₈	2001 11 13.46948	03 02 58.76	-10 22 30.9	19.5	608
2000 SY ₃₁₅	2001 11 20.44390	07 11 10.32	+21 43 46.5	19.1	704	2000 SG ₃₄₈	2001 11 13.48031	03 02 58.43	-10 22 31.7	19.4	608
2000 SY ₃₁₅	2001 11 20.45871	07 11 10.10	+21 43 41.9	19.1	704	2000 SG ₃₄₈	2001 11 17.28229	03 01 00.40	-10 25 26.3	18.0 R	699
2000 SY ₃₁₅	2001 11 20.47340	07 11 09.85	+21 43 39.1	19.2	704	2000 SG ₃₄₈	2001 11 17.30740	03 00 59.62	-10 25 27.5		699
2000 SY ₃₁₅	2001 11 20.48810	07 11 09.58	+21 43 34.8	19.5	704	2000 SG ₃₄₈	2001 11 17.33254	03 00 58.82	-10 25 28.2		699
2000 SY ₃₁₅	2001 11 20.50280	07 11 09.36	+21 43 31.6	19.3	704	2000 SG ₃₄₈	2001 11 17.36644	03 00 57.76	-10 25 29.3		699
2000 SY ₃₁₅	2001 11 21.45386	07 10 54.13	+21 39 40.4	19.0	704	2000 SG ₃₄₈	2001 11 19.45280	02 59 54.10	-10 26 15.9	18.8	608
2000 SY ₃₁₅	2001 11 21.46855	07 10 53.85	+21 39 37.0	19.4	704	2000 SG ₃₄₈	2001 11 19.46380	02 59 53.74	-10 26 16.0	19.0	608
2000 SY ₃₁₅	2001 11 21.49793	07 10 53.26	+21 39 30.2	19.6	704	2000 SG ₃₄₈	2001 11 19.47457	02 59 53.43	-10 26 16.2	18.9	608
2000 SY ₃₁₅	2001 11 21.51263	07 10 53.00	+21 39 26.3	19.5	704	2000 SJ ₃₄₈	2001 11 20.43582	06 28 21.22	+19 20 16.5	18.7	704
2000 SY ₃₁₅	2001 11 22.48707	07 10 35.54	+21 35 28.9	19.2 V	691	2000 SJ ₃₄₈	2001 11 20.45050	06 28 20.71	+19 20 18.0	19.1	704
2000 SY ₃₁₅	2001 11 22.50943	07 10 35.06	+21 35 23.8	19.4 V	691	2000 SJ ₃₄₈	2001 11 20.48001	06 28 19.74	+19 20 22.5	19.3	704
2000 SY ₃₁₅	2001 11 22.53207	07 10 34.60	+21 35 17.6	19.8 V	691	2000 SJ ₃₄₈	2001 11 20.49470	06 28 19.27	+19 20 25.0	18.9	704
2000 SG ₃₁₆	2001 11 12.36968	06 12 16.81	+19 57 36.7	18.9	704	2000 ST ₃₄₉	2001 11 19.37497	04 52 10.77	+25 22 15.8	18.8	704
2000 SG ₃₁₆	2001 11 12.38397	06 12 16.51	+19 57 33.0	19.5	704	2000 ST ₃₄₉	2001 11 19.38966	04 52 09.97	+25 22 17.8	18.8	704
2000 SG ₃₁₆	2001 11 12.41255	06 12 15.86	+19 57 23.6	19.3	704	2000 ST ₃₄₉	2001 11 19.40437	04 52 09.15	+25 22 19.7	19.0	704
2000 SG ₃₁₆	2001 11 20.43355	06 08 30.69	+19 12 58.7	18.5	704	2000 ST ₃₄₉	2001 11 19.41907	04 52 08.39	+25 22 21.7	19.0	704
2000 SG ₃₁₆	2001 11 20.44823	06 08 30.18	+19 12 53.3	18.7	704	2000 SB ₃₅₀	2001 11 18.29283	03 10 06.03	+01 09 03.1	19.3	704
2000 SG ₃₁₆	2001 11 20.46304	06 08 29.64	+19 12 48.1	18.7	704	2000 SB ₃₅₀	2001 11 18.30784	03 10 05.53	+01 09 03.6	19.1	704
2000 SG ₃₁₆	2001 11 20.47773	06 08 29.12	+19 12 43.5	18.5	704	2000 SB ₃₅₀	2001 11 18.32283	03 10 04.95	+01 09 01.4	19.5	704
2000 SK ₃₁₆	2001 11 18.44900	08 32 47.63	+02 23 53.6	19.4	704	2000 SB ₃₅₀	2001 11 18.33784	03 10 04.41	+01 09 02.0	19.7	704
2000 SK ₃₁₆	2001 11 18.46383	08 32 47.84	+02 23 46.1	19.8	704	2000 SX ₃₅₁	2001 11 17.44276	09 56 34.99	+14 47 47.6	19.0	704
2000 SK ₃₁₆	2001 11 18.47873	08 32 48.06	+02 23 37.2	19.6	704	2000 SX ₃₅₁	2001 11 17.45708	09 56 36.02	+14 47 47.5	19.8	704
2000 SK ₃₁₆	2001 11 18.49359	08 32 48.30	+02 23 28.4	19.7	704	2000 SX ₃₅₁	2001 11 17.47141	09 56 36.97	+14 47 46.5	20.1	704
2000 SL ₃₁₆	2001 11 12.19229	01 28 01.07	+36 29 48.7	18.5 R	699	2000 SX ₃₅₁	2001 11 17.48574	09 56 38.05	+14 47 47.2	20.2	704
2000 SL ₃₁₆	2001 11 12.22695	01 27 59.98	+36 29 38.4		699	2000 SX ₃₅₁	2001 11 17.50014	09 56 39.10	+14 47 45.2	19.7	704
2000 SL ₃₁₆	2001 11 12.26141	01 27 58.87	+36 29 27.8		699	2000 SX ₃₅₁	2001 11 18.43701	09 57 47.44	+14 47 10.2	19.6	704
2000 SL ₃₁₆	2001 11 12.29594	01 27 57.84	+36 29 17.3		699	2000 SX ₃₅₁	2001 11 18.45185	09 57 48.49	+14 47 10.2	19.4	704
2000 SW ₃₁₉	2001 11 17.45583	09 46 43.13	+15 23 31.5	20.2	704	2000 SX ₃₅₁	2001 11 18.46668	09 57 49.55	+14 47 08.5	19.5	704
2000 SW ₃₁₉	2001 11 17.47015	09 46 43.69	+15 23 27.7	19.8	704	2000 SX ₃₅₁	2001 11 18.48158	09 57 50.59	+14 47 08.6	19.3	704
2000 SW ₃₁₉	2001 11 17.48449	09 46 44.10	+15 23 24.4	20.0	704	2000 SX ₃₅₁	2001 11 18.49644	09 57 51.66	+14 47 08.5	19.1	704
2000 SW ₃₁₉	2001 11 17.49888	09 46 44.53	+15 23 21.5	20.1	704	2000 SF ₃₅₂	2001 11 12.35729	04 51 06.49	+23 24 54.1	19.3	704
2000 SD ₃₂₀	2001 11 12.36093	05 27 51.31	+23 57 37.7	18.6	704	2000 SF ₃₅₂	2001 11 12.37178	04 51 05.73	+23 24 55.0	19.3	704
2000 SD ₃₂₀	2001 11 12.37542	05 27 50.77	+23 57 37.9	19.0	704	2000 SF ₃₅₂	2001 11 12.38623	04 51 05.08	+23 24 56.6	19.5	704
2000 SD ₃₂₀	2001 11 12.38987	05 27 50.26	+23 57 38.6	19.1	704	2000 SF ₃₅₂	2001 11 12.40070	04 51 04.37	+23 24 57.9	19.5	704
2000 SD ₃₂₀	2001 11 12.41880	05 27 49.10	+23 57 40.1	19.0	704	2000 SF ₃₅₂	2001 11 12.41516	04 51 03.65	+23 24 59.4	19.2	704
2000 SD ₃₂₀	2001 11 19.36507	05 23 04.84	+24 00 03.3	18.8	704	2000 SF ₃₅₂	2001 11 17.45315	04 46 54.97	+23 32 42.7	19.3 V	291
2000 SD ₃₂₀	2001 11 19.37976	05 23 04.13	+24 00 03.7	18.7	704	2000 SF ₃₅₂	2001 11 17.47531	04 46 53.80	+23 32 44.5	18.9 V	291
2000 SD ₃₂₀	2001 11 19.39446	05 23 03.42	+24 00 03.7	19.0	704	2000 SF ₃₅₂	2001 11 17.49735	04 46 52.63	+23 32 46.2	18.7 V	291
2000 SD ₃₂₀	2001 11 19.40916	05 23 02.70	+24 00 04.2	18.8	704	2000 SF ₃₅₂	2001 11 19.35852	04 45 15.67	+23 35 20.9	19.5	704
2000 SD ₃₂₀	2001 11 19.42387	05 23 01.97	+24 00 04.8	18.5	704	2000 SF ₃₅₂	2001 11 19.37321	04 45 14.60	+23 35 23.4	19.2	704
2000 SD ₃₂₀	2001 11 21.37116	05 21 29.30	+24 00 27.2	18.4	704	2000 SF ₃₅₂	2001 11 19.38790	04 45 13.82	+23 35 24.1	19.2	704
2000 SD ₃₂₀	2001 11 21.38584	05 21 28.58	+24 00 27.0	18.7	704	2000 SF ₃₅₂	2001 11 19.40260	04 45 13.00	+23 35 25.3	19.0	704
2000 SD ₃₂₀	2001 11 21.40051	05 21 27.84	+24 00 27.2	19.1	704	2000 SF ₃₅₂	2001 11 19.41730	04 45 12.24	+23 35 26.1	19.1	704
2000 SD ₃₂₀	2001 11 21.41520	05 21 27.07	+24 00 27.4	18.9	704	2000 SF ₃₅₂	2001 11 19.43301	04 45 11.32	+23 35 27.5	19.4 V	291
2000 SD ₃₂₀	2001 11 21.42989	05 21 26.35	+24 00 27.7	18.9	704	2000 SF ₃₅₂	2001 11 19.44555	04 45 10.64	+23 35 28.4	19.3 V	291
2000 SJ ₃₂₀	2001 11 12.32553	04 27 47.13	+08 33 00.7	19.3 R	699	2000 SF ₃₅₂	2001 11 19.46068	04 45 09.81	+23 35 29.5	18.7 V	291
2000 SJ ₃₂₀	2001 11 12.34911	04 27 45.94	+08 32 53.7		699	2000 SF ₃₅₂	2001 11 21.30482	04 43 30.96	+23 37 55.3	18.2	704
2000 SJ ₃₂₀	2001 11 12.37277	04 27 44.92	+08 32 46.6		699	2000 SF ₃₅₂	2001 11 21.31459	04 43 30.42	+23 37 56.1	18.7 V	291
2000 SJ ₃₂₀	2001 11 12.39645	04 27 43.86	+08 32 39.8		699	2000 SF ₃₅₂	2001 11 21.31949	04 43 30.13	+23 37 56.4	18.7	704
2000 SJ ₃₂₀	2001 11 21.52177	04 20 39.60	+07 53 36.4	20.2	608	2000 SF ₃₅₂	2001 11 21.32521	04 43 29.83	+23 37 56.6	18.7 V	291
2000 SJ ₃₂₀	2001 11 21.53243	04 20 39.09	+07 53 33.4	20.6	608	2000 SF ₃₅₂	2001 11 21.33408	04 43 29.32	+23 37 57.5	18.5	704
2000 SJ ₃₂₀	2001 11 21.54286	04 20 38.58	+07 53 31.3	20.5	608	2000 SF ₃₅₂	2001 11 21.33576	04 43 29.24	+23 37 57.4	18.9 V	291
2000 SK ₃₂₀	2001 11 17.44996	08 42 07.73	+14 04 19.4	20.1	704	2000 SF ₃₅₂	2001 11 21.34867	04 43 28.51	+23 37 58.7	18.7	704
2000 SK ₃₂₀	2001 11 17.46428	08 42 08.27	+14 04 15.5	19.8	704	2000 SF ₃₅₂	2001 11 21.36328	04 43 27.68	+23 37 59.6	18.7	704
2000 SK ₃₂₀	2001 11 17.47861	08 42 08.78	+14 04 12.0	20.1	704	2000 SK ₃₅₂	2001 11 16.40525	04 12 17.27	+10 52 02.9	19.2	644
2000 SF ₃₂₇	2001 11 16.42343	09 08 58.24	+19 39 58.9	19.0 R	699	2000 SK ₃₅₂	2001 11 16.42717	04 12 16.12	+10 52 02.1	18.6	644
2000 SF ₃₂₇	2001 11 16.43918	09 08 58.73	+19 39 56.3		699	2000 SK ₃₅₂	2001 11 16.44905	04 12 14.99	+10 52 01.6	19.3	644
2000 SF ₃₂₇	2001 11 16.45497	09 08 59.06	+19 39 54.6		699	2000 SK ₃₅₂	2001 11 21.49153	04 07 50.74	+10 50 27.0	18.9	608
2000 SF ₃₂₇	2001 11 16.47079	09 08 59.58	+19 39 52.3		699	2000 SK ₃₅₂	2001 11 21.50190	04 07 50.17	+10 50 26.9	19.1	608
2000 SC ₃₂₉	2001 11 17.36026	05 40 00.58	+16 13 23.0	19.7	704	2000 SK ₃₅₂	2001 11 21.51236	04 07 49.58	+10 50 27.0	19.2	608
2000 SC ₃₂₉	2001 11 17.38956	05 39 59.53	+16 13 20.4	19.9	704	2000 ST ₃₅₄	2001 11 15.25154	01 19 05.26	+00 54 09.1	17.9	644
2000 SC ₃₂₉	2001 11 17.40384	05 39 59.07	+16 13 17.8	20.6	704	2000 ST ₃₅₄	2001 11 15.27254	01 19 04.75	+00 54 08.4	18.0	644
2000 SC ₃₂₉	2001 11 17.41813	05 39 58.48	+16 13 16.8	19.8	704	2000 ST ₃₅₄	2001 11 15.29327	01 19 04.25	+00 54 08.4	18.0	644
2000 SX ₃₃₄	1997 01 11.35961	07 29 40.31	+25 42 04.0	19.5 V	566	2000 ST ₃₅₄	2001 11 18.21760	01 17 59.33	+00 53 49.5	18.2	704
2000 SX ₃₃₄	1997 01 11.36803	07 29 39.84	+25 42 06.3	19.4 V	566	2000 ST ₃₅₄	2001 11 18.23250	01 17 58.96	+00 53 49.5	18.3	704
2000 SX ₃₃₄	1997 01 11.37647	07 29 39.39	+25 42 08.7	19.7 V	566	2000 ST ₃₅₄	2001 11 18.27722	01 17 57.97	+00 53 51.1	19.6	704
2000 SX ₃₃₄	2001 11 09.43157	06 21 41.79	+20 32 08.4	18.9	704	2000 ST ₃₅₄	2001 11 20.15006	01 17 19.22	+0		

2000 SJ ₃₅₈	2001 10 14.46802	06 29 00.23	+30 00 44.1	19.4	704	2000 TR ₂₉	1986 11 27.43125	06 35 12.08	+39 26 06.6	4	261
2000 SJ ₃₅₈	2001 11 11.38021	06 33 58.10	+29 57 00.5	19.5	704	2000 TR ₂₉	1986 12 30.25347	05 51 31.87	+36 27 36.6	4	261
2000 SJ ₃₅₈	2001 11 11.39485	06 33 57.79	+29 57 01.4	19.4	704	2000 TR ₂₉	1986 12 30.29514	05 51 28.03	+36 27 11.8	4	261
2000 SJ ₃₅₈	2001 11 11.40949	06 33 57.55	+29 57 00.3	19.5	704	2000 TV ₂₉	2001 11 19.51936	07 30 57.23	+37 30 27.5	19.0	644
2000 SJ ₃₅₈	2001 11 11.42412	06 33 57.35	+29 57 00.2	18.7	704	2000 TV ₂₉	2001 11 19.52999	07 30 57.05	+37 30 28.6	18.6	644
2000 SY ₃₆₀	2001 11 20.37125	05 56 45.54	+22 21 57.7	19.3	704	2000 TV ₂₉	2001 11 19.54060	07 30 56.87	+37 30 30.3	18.9	644
2000 SY ₃₆₀	2001 11 20.41525	05 56 43.85	+22 21 59.1	20.0	704	2000 TB ₃₄	2001 11 15.49423	09 19 23.00	+29 03 28.7	20.9	3 695
2000 SY ₃₆₀	2001 11 20.43001	05 56 43.24	+22 21 59.7	19.9	704	2000 TB ₃₄	2001 11 15.50297	09 19 23.31	+29 03 30.1	21.3	3 695
2000 SM ₃₆₂	2001 11 22.34678	02 02 47.98	-02 20 36.8	19.8	608	2000 TB ₃₄	2001 11 15.52920	09 19 24.18	+29 03 33.5	20.9	3 695
2000 SM ₃₆₂	2001 11 22.35745	02 02 47.61	-02 20 38.4	19.8	608	2000 TB ₃₄	2001 11 17.40222	09 20 28.50	+29 07 45.7	19.4 R	3 695
2000 SM ₃₆₂	2001 11 22.36846	02 02 47.23	-02 20 40.7	20.7	608	2000 TB ₃₄	2001 11 17.43090	09 20 29.40	+29 07 50.0	19.5 R	3 695
2000 SX ₃₆₂	2001 10 05.50080	04 55 52.26	-10 22 53.7	18.8	644	2000 TB ₃₄	2001 11 17.44312	09 20 29.82	+29 07 51.9	19.6 R	3 695
2000 SX ₃₆₂	2001 10 05.51156	04 55 52.19	-10 22 56.0	19.0	644	2000 TB ₃₄	2001 11 17.45534	09 20 30.17	+29 07 53.9	19.6 R	3 695
2000 SX ₃₆₂	2001 10 05.52250	04 55 52.13	-10 22 58.8	18.8	644	2000 TO ₃₇	2001 11 17.36039	05 45 38.03	+14 39 11.7	19.0	704
2000 SX ₃₆₂	2001 11 24.00900	04 38 02.15	-12 23 44.6	17.5 R	941	2000 TO ₃₇	2001 11 17.37488	05 45 37.45	+14 39 11.6	19.3	704
2000 SX ₃₆₂	2001 11 24.01205	04 38 01.97	-12 23 44.1	17.5 R	941	2000 TO ₃₇	2001 11 17.38969	05 45 36.94	+14 39 12.7	19.6	704
2000 SX ₃₆₂	2001 11 24.01523	04 38 01.89	-12 23 43.8	17.5 R	941	2000 TO ₃₇	2001 11 17.40397	05 45 36.41	+14 39 12.7	19.3	704
2000 SX ₃₆₂	2001 11 24.01823	04 38 01.84	-12 23 43.5	17.5 R	941	2000 TO ₃₇	2001 11 17.41825	05 45 35.90	+14 39 13.1	19.1	704
2000 SY ₃₆₂	2001 11 12.38092	06 26 20.68	+22 45 43.1	19.6	704	2000 TO ₃₇	2001 11 20.36189	05 43 48.65	+14 40 50.8	18.5	704
2000 SY ₃₆₂	2001 11 12.39537	06 26 20.36	+22 45 44.9	19.5	704	2000 TO ₃₇	2001 11 20.37644	05 43 48.13	+14 40 52.1	19.1	704
2000 SY ₃₆₂	2001 11 12.40985	06 26 20.17	+22 45 46.6	19.5	704	2000 TO ₃₇	2001 11 20.39079	05 43 47.47	+14 40 52.2	18.9	704
2000 SY ₃₆₂	2001 11 12.42430	06 26 19.91	+22 45 48.9	19.3	704	2000 TB ₃₈	2001 11 18.36508	04 58 35.51	+04 34 00.0	19.1	704
2000 SY ₃₆₂	2001 11 20.43506	06 23 15.65	+23 03 34.6	18.8	704	2000 TB ₃₈	2001 11 18.37993	04 58 34.75	+04 33 58.6	19.2	704
2000 SY ₃₆₂	2001 11 20.44975	06 23 15.23	+23 03 37.2	19.2	704	2000 TB ₃₈	2001 11 18.41050	04 58 33.36	+04 33 54.3	19.0	704
2000 SY ₃₆₂	2001 11 20.46455	06 23 14.74	+23 03 39.2	19.1	704	2000 TB ₃₈	2001 11 18.42597	04 58 32.71	+04 33 53.6	19.1	704
2000 SY ₃₆₂	2001 11 20.47925	06 23 14.30	+23 03 41.3	18.6	704	2000 TO ₃₈	2001 11 21.37063	06 09 03.60	+33 13 14.0	18.1	704
2000 SY ₃₆₂	2001 11 20.49394	06 23 13.87	+23 03 43.3	19.0	704	2000 TO ₃₈	2001 11 21.38508	06 09 03.01	+33 13 20.2	18.4	704
2000 SY ₃₆₂	2001 11 21.44375	06 22 45.04	+23 05 57.9	18.7	704	2000 TO ₃₈	2001 11 21.40119	06 09 02.38	+33 13 25.5	17.4	704
2000 SY ₃₆₂	2001 11 21.45843	06 22 44.57	+23 05 59.5	19.0	704	2000 TO ₃₈	2001 11 21.41675	06 09 01.81	+33 13 30.9	17.5	704
2000 SY ₃₆₂	2001 11 21.47312	06 22 44.11	+23 06 01.9	18.9	704	2000 TO ₃₈	2001 11 21.43113	06 09 01.26	+33 13 36.0	17.4	704
2000 SY ₃₆₂	2001 11 21.48780	06 22 43.65	+23 06 03.9	19.2	704	2000 TM ₃₉	2001 11 25.30963	05 31 49.85	+17 48 37.5	20.0	704
2000 SY ₃₆₂	2001 11 21.50250	06 22 43.16	+23 06 05.5	19.2	704	2000 TM ₃₉	2001 11 25.32563	05 31 49.08	+17 48 37.7	20.4	704
2000 SM ₃₆₄	2001 11 12.37817	06 03 25.89	+22 48 29.8	20.0	704	2000 TM ₃₉	2001 11 25.34037	05 31 48.42	+17 48 38.3	20.1	704
2000 SM ₃₆₄	2001 11 12.39261	06 03 25.44	+22 48 32.5	20.1	704	2000 TN ₃₉	2001 11 21.30020	04 48 40.38	+29 00 00.4	18.1	704
2000 SM ₃₆₄	2001 11 12.40709	06 03 25.01	+22 48 34.8	20.0	704	2000 TN ₃₉	2001 11 21.31647	04 48 39.44	+29 00 02.1	18.3	704
2000 SM ₃₆₄	2001 11 12.42154	06 03 24.62	+22 48 37.6	19.6	704	2000 TN ₃₉	2001 11 21.33134	04 48 38.62	+29 00 03.1	18.7	704
2000 SM ₃₆₄	2001 11 20.37150	05 58 53.76	+23 12 23.5	19.2	704	2000 TN ₃₉	2001 11 21.34655	04 48 37.79	+29 00 05.7	18.3	704
2000 SM ₃₆₄	2001 11 20.38617	05 58 53.14	+23 12 25.7	19.4	704	2000 TN ₃₉	2001 11 21.36160	04 48 36.83	+29 00 06.7	18.6	704
2000 SM ₃₆₄	2001 11 20.40083	05 58 52.53	+23 12 28.2	19.1	704	2000 TN ₃₉	2001 11 24.28913	04 45 54.22	+29 04 38.6	18.4	704
2000 SM ₃₆₄	2001 11 20.41551	05 58 51.95	+23 12 31.5	19.5	704	2000 TN ₃₉	2001 11 24.30386	04 45 53.39	+29 04 39.1	18.7	704
2000 SM ₃₆₄	2001 11 20.43027	05 58 51.24	+23 12 33.6	19.3	704	2000 TN ₃₉	2001 11 24.31860	04 45 52.53	+29 04 40.5	18.4	704
2000 SM ₃₆₄	2001 11 21.37922	05 58 13.22	+23 15 27.8	18.8	704	2000 TN ₃₉	2001 11 24.33331	04 45 51.67	+29 04 41.7	18.5	704
2000 SM ₃₆₄	2001 11 21.39390	05 58 12.60	+23 15 30.6	19.0	704	2000 TN ₃₉	2001 11 24.34802	04 45 50.80	+29 04 42.9	18.6	704
2000 SM ₃₆₄	2001 11 21.40857	05 58 12.00	+23 15 32.7	19.6	704	2000 TN ₃₉	2001 11 25.30843	04 44 56.23	+29 06 01.9	18.8	704
2000 SJ ₃₆₅	2001 11 20.44975	06 21 30.12	+22 45 11.9	19.8	704	2000 TN ₃₉	2001 11 25.32443	04 44 55.33	+29 06 03.2	18.8	704
2000 SJ ₃₆₅	2001 11 20.46455	06 21 29.64	+22 45 12.2	19.2	704	2000 TN ₃₉	2001 11 25.33917	04 44 54.44	+29 06 04.5	18.8	704
2000 SJ ₃₆₅	2001 11 20.49394	06 21 28.75	+22 45 14.6	19.4	704	2000 TY ₃₉	2001 10 25.43865	06 17 24.86	+39 09 27.8	19.1	704
2000 SA ₃₆₆	2001 11 16.20355	02 02 00.47	+13 03 15.4	19.8 V	691	2000 TY ₃₉	2001 10 25.45507	06 17 25.01	+39 09 35.4	19.9	704
2000 SA ₃₆₆	2001 11 16.22518	02 01 59.72	+13 03 12.4	19.6 V	691	2000 TY ₃₉	2001 10 25.47140	06 17 25.14	+39 09 42.9	19.8	704
2000 SA ₃₆₆	2001 11 16.24674	02 01 58.97	+13 03 09.5	19.4 V	691	2000 TY ₃₉	2001 10 25.48769	06 17 25.30	+39 09 50.0	19.7	704
2000 SA ₃₆₆	2001 11 17.22011	02 01 26.47	+13 00 56.0	19.0	704	2000 TY ₃₉	2001 10 25.50398	06 17 25.49	+39 09 56.8	19.9	704
2000 SA ₃₆₆	2001 11 17.23446	02 01 25.96	+13 00 54.1	19.7	704	2000 TA ₄₂	2001 11 11.17921	01 14 46.48	+14 43 44.1	17.7 R	699
2000 SA ₃₆₆	2001 11 17.24884	02 01 25.47	+13 00 52.4	19.5	704	2000 TA ₄₂	2001 11 11.20281	01 14 45.73	+14 43 43.2		699
2000 SA ₃₆₆	2001 11 17.26321	02 01 25.01	+13 00 50.1	19.6	704	2000 TA ₄₂	2001 11 11.22622	01 14 45.02	+14 43 42.4		699
2000 SA ₃₆₆	2001 11 17.27758	02 01 24.47	+13 00 48.0	19.0	704	2000 TA ₄₂	2001 11 11.24965	01 14 44.30	+14 43 41.5		699
2000 SA ₃₆₆	2001 11 18.21207	02 00 53.91	+12 58 42.7	19.5	704	2000 TA ₄₂	2001 11 17.21489	01 11 52.78	+14 40 06.8	17.5	704
2000 SA ₃₆₆	2001 11 18.22700	02 00 53.47	+12 58 40.2	19.7	704	2000 TA ₄₂	2001 11 17.24361	01 11 51.94	+14 40 07.5	18.4	704
2000 SA ₃₆₆	2001 11 18.24190	02 00 52.95	+12 58 38.0	19.8	704	2000 TA ₄₂	2001 11 17.25798	01 11 51.53	+14 40 06.5	18.6	704
2000 SA ₃₆₆	2001 11 18.25681	02 00 52.44	+12 58 36.7	19.9	704	2000 TA ₄₂	2001 11 17.27235	01 11 51.10	+14 40 05.9	18.4	704
2000 SA ₃₆₆	2001 11 18.27173	02 00 52.00	+12 58 33.8	19.4	704	2000 TA ₄₂	2001 11 17.27614	01 11 51.11	+14 40 05.6	17.5	644
2000 SA ₃₆₆	2001 11 19.21128	02 00 21.72	+12 56 31.6	18.6	704	2000 TA ₄₂	2001 11 17.29732	01 11 50.53	+14 40 05.1	17.5	644
2000 SA ₃₆₆	2001 11 19.22619	02 00 21.25	+12 56 29.8	19.4	704	2000 TA ₄₂	2001 11 17.31837	01 11 49.94	+14 40 04.2	17.7	644
2000 SA ₃₆₆	2001 11 19.24089	02 00 20.73	+12 56 27.9	19.4	704	2000 TA ₄₂	2001 11 20.40951	01 10 29.94	+14 38 35.4	20.0	608
2000 SA ₃₆₆	2001 11 19.25577	02 00 20.26	+12 56 25.4	19.7	704	2000 TA ₄₂	2001 11 20.42025	01 10 29.61	+14 38 33.9	19.6	608
2000 SA ₃₆₆	2001 11 19.27048	02 00 19.74	+12 56 24.5	20.3	704	2000 TA ₄₂	2001 11 20.43075	01 10 29.35	+14 38 33.8	19.2	608
2000 SA ₃₆₆	2001 11 21.15199	01 59 21.19	+12 52 24.2	19.1	704	2000 TA ₄₂	2001 11 21.14238	01 10 11.95	+14 38 16.5	18.7	704
2000 SA ₃₆₆	2001 11 21.16661	01 59 20.74	+12 52 22.8	19.2	704	2000 TA ₄₂	2001 11 21.15763	01 10 11.47	+14 38 15.8	19.4	704
2000 SA ₃₆₆	2001 11 21.18124	01 59 20.30	+12 52 20.5	19.4	704	2000 TA ₄₂	2001 11 21.17227	01 10 11.11	+14 38 15.2	18.6	704
2000 SA ₃₆₆	2001 11 21.19587	01 59 19.83	+12 52 19.2	18.8	704	2000 TA ₄₂	2001 11 21.20350	01 10 10.36	+14 38 14.5	18.8	704

2000 TY ₅₆	2001 11 21.47716	06 42 49.34	+25 58 21.4	19.2	704	2000 UU ₄₈	2001 11 16.44785	09 21 17.61	+26 17 12.5	699
2000 TY ₅₆	2001 11 21.49185	06 42 48.83	+25 58 25.9	18.4	704	2000 UU ₄₈	2001 11 16.46367	09 21 18.12	+26 17 15.5	699
2000 TY ₅₆	2001 11 21.50655	06 42 48.42	+25 58 28.4	18.0	704	2000 UX ₅₄	2001 11 17.44276	09 54 52.56	+15 16 02.3	19.2
2000 TE ₅₇	2001 11 15.47750	06 58 02.12	+23 36 30.8	20.2	691	2000 UX ₅₄	2001 11 17.45708	09 54 53.18	+15 16 00.8	20.1
2000 TE ₅₇	2001 11 15.50035	06 58 01.73	+23 36 35.2	20.1	V 691	2000 UX ₅₄	2001 11 17.47141	09 54 53.77	+15 15 59.8	20.0
2000 TE ₅₇	2001 11 15.52316	06 58 01.37	+23 36 39.9	19.9	V 691	2000 UX ₅₄	2001 11 17.48574	09 54 54.25	+15 15 58.2	20.0
2000 TE ₅₇	2001 11 21.45007	06 56 06.20	+23 58 44.2	19.0	704	2000 UX ₅₄	2001 11 17.50014	09 54 54.79	+15 15 57.9	20.0
2000 TE ₅₇	2001 11 21.46475	06 56 05.75	+23 58 48.3	19.1	704	2000 UZ ₅₇	2001 11 17.45195	09 04 07.43	+12 08 11.5	20.1
2000 TE ₅₇	2001 11 21.47944	06 56 05.43	+23 58 52.2	19.0	704	2000 UZ ₅₇	2001 11 17.48061	09 04 08.24	+12 08 04.4	19.9
2000 TE ₅₇	2001 11 21.49413	06 56 05.08	+23 58 54.4	19.7	704	2000 UZ ₅₇	2001 11 17.49500	09 04 08.62	+12 07 59.8	20.1
2000 TO ₅₇	2001 11 12.36626	05 38 00.97	+18 51 16.9	18.9	704	2000 UK ₅₈	2001 11 17.43050	07 49 12.77	+15 49 45.3	19.1
2000 TO ₅₇	2001 11 12.38056	05 38 00.46	+18 51 18.3	19.6	704	2000 UK ₅₈	2001 11 17.44485	07 49 12.83	+15 49 43.2	19.8
2000 TO ₅₇	2001 11 12.39486	05 37 59.95	+18 51 20.9	19.4	704	2000 UK ₅₈	2001 11 17.45917	07 49 12.76	+15 49 40.9	19.8
2000 TO ₅₇	2001 11 12.40913	05 37 59.43	+18 51 20.5	19.0	704	2000 UK ₅₈	2001 11 17.47350	07 49 12.76	+15 49 37.0	19.7
2000 TO ₅₇	2001 11 12.42361	05 37 58.98	+18 51 21.9	19.0	704	2000 UK ₅₈	2001 11 17.48783	07 49 12.74	+15 49 33.9	18.7
2000 TO ₅₇	2001 11 20.36747	05 32 46.37	+19 03 17.9	18.9	704	2000 US ₅₉	2001 11 16.41554	09 30 54.00	+26 56 30.4	18.7 R
2000 TO ₅₇	2001 11 20.38213	05 32 45.77	+19 03 21.0	20.3	704	2000 US ₅₉	2001 11 16.43129	09 30 54.72	+26 56 29.6	699
2000 TO ₅₇	2001 11 20.39679	05 32 44.98	+19 03 21.1	19.0	704	2000 US ₅₉	2001 11 16.44707	09 30 55.41	+26 56 28.3	699
2000 TO ₅₇	2001 11 20.41146	05 32 44.28	+19 03 22.1	18.7	704	2000 US ₅₉	2001 11 16.46289	09 30 56.13	+26 56 27.7	699
2000 TO ₅₇	2001 11 20.42622	05 32 43.62	+19 03 23.6	19.0	704	2000 UT ₆₈	2001 11 17.43487	08 34 46.36	+12 34 06.5	19.7
2000 TQ ₅₉	2001 11 17.43586	08 48 06.86	+16 08 34.2	19.6	704	2000 UT ₆₈	2001 11 17.44921	08 34 46.60	+12 34 03.5	19.7
2000 TQ ₅₉	2001 11 17.46452	08 48 07.57	+16 08 38.2	20.0	704	2000 UT ₆₈	2001 11 17.46353	08 34 46.85	+12 33 58.9	20.4
2000 TQ ₅₉	2001 11 17.47886	08 48 07.93	+16 08 38.5	19.4	704	2000 UT ₆₈	2001 11 17.47786	08 34 47.07	+12 33 54.9	19.6
2000 TQ ₅₉	2001 11 17.49319	08 48 08.36	+16 08 39.2	19.6	704	2000 UT ₆₈	2001 11 17.49220	08 34 47.38	+12 33 49.5	20.2
2000 TS ₆₀	2001 11 16.42106	09 47 44.96	+21 03 15.4	18.5 R	699	2000 UQ ₉₃	2001 11 18.45977	07 55 36.77	+04 08 58.5	19.9
2000 TS ₆₀	2001 11 16.43681	09 47 45.86	+21 03 16.6	699	699	2000 UQ ₉₃	2001 11 18.47466	07 55 36.79	+04 08 52.1	19.6
2000 TS ₆₀	2001 11 16.45260	09 47 46.60	+21 03 17.1	699	699	2000 UQ ₉₃	2001 11 18.48952	07 55 36.76	+04 08 45.1	20.2
2000 TS ₆₀	2001 11 16.46842	09 47 47.39	+21 03 19.4	699	699	2000 UA ₉₉	2001 11 17.43861	09 15 13.33	+12 09 27.3	19.3
2000 TW ₆₀	2001 11 21.45323	09 20 17.19	+23 27 33.0	19.1	704	2000 UA ₉₉	2001 11 17.43886	09 15 13.40	+12 09 26.5	19.4
2000 TW ₆₀	2001 11 21.46931	09 20 17.86	+23 27 36.7	19.4	704	2000 UA ₉₉	2001 11 17.45295	09 15 13.75	+12 09 21.9	19.9
2000 TW ₆₀	2001 11 21.48400	09 20 18.62	+23 27 40.6	19.5	704	2000 UA ₉₉	2001 11 17.45320	09 15 13.78	+12 09 22.7	19.8
2000 TW ₆₀	2001 11 21.49847	09 20 19.26	+23 27 42.9	19.4	704	2000 UA ₉₉	2001 11 17.46728	09 15 14.17	+12 09 17.9	19.7
2000 TH ₆₁	2001 11 21.37602	06 53 50.04	+29 33 29.6	18.2	704	2000 UA ₉₉	2001 11 17.46753	09 15 14.13	+12 09 18.5	19.5
2000 TH ₆₁	2001 11 21.39045	06 53 49.58	+29 33 34.4	18.6	704	2000 UA ₉₉	2001 11 17.48160	09 15 14.61	+12 09 14.6	19.9
2000 TH ₆₁	2001 11 21.40667	06 53 49.15	+29 33 40.1	18.7	704	2000 UA ₉₉	2001 11 17.48185	09 15 14.48	+12 09 14.5	19.4
2000 TH ₆₁	2001 11 21.43646	06 53 48.34	+29 33 50.7	18.6	704	2000 UA ₉₉	2001 11 17.49600	09 15 14.95	+12 09 09.1	19.9
2000 TM ₆₁	2001 11 19.15628	09 10 13.22	+17 46 57.3	18.5 V	049	2000 UA ₉₉	2001 11 17.49625	09 15 14.89	+12 09 09.7	20.0
2000 TM ₆₁	2001 11 19.16948	09 10 13.65	+17 46 58.2	18.4 V	049	2000 UP ₉₉	2001 11 16.48327	11 44 38.96	+05 00 07.2	18.9 R
2000 TM ₆₁	2001 11 19.18483	09 10 14.17	+17 46 59.3	18.7 V	049	2000 UP ₉₉	2001 11 16.49601	11 44 40.20	+04 59 57.6	699
2000 TF ₆₃	2001 11 17.43075	07 50 04.83	+15 05 19.7	19.5	704	2000 UP ₉₉	2001 11 16.50878	11 44 41.48	+04 59 50.3	699
2000 TF ₆₃	2001 11 17.44510	07 50 04.91	+15 05 14.6	19.5	704	2000 UP ₉₉	2001 11 16.52151	11 44 42.78	+04 59 41.3	699
2000 TF ₆₃	2001 11 17.45942	07 50 04.98	+15 05 08.1	20.2	704	2000 UT ₁₀₄	2001 11 17.45608	09 48 51.33	+14 20 49.7	20.5
2000 TF ₆₃	2001 11 17.47375	07 50 05.07	+15 05 04.0	19.6	704	2000 UT ₁₀₄	2001 11 17.47040	09 48 51.73	+14 20 46.4	20.2
2000 TF ₆₃	2001 11 18.46686	07 50 08.02	+14 59 01.4	19.1	704	2000 UT ₁₀₄	2001 11 17.49914	09 48 52.61	+14 20 40.0	20.5
2000 TF ₆₃	2001 11 18.48175	07 50 08.05	+14 58 56.9	19.6	704	2000 UU ₁₀₇	2001 11 16.41632	09 19 04.98	+24 59 39.3	18.6 R
2000 TF ₆₃	2001 11 18.49661	07 50 08.11	+14 58 50.6	19.5	704	2000 UU ₁₀₇	2001 11 16.43208	09 19 05.67	+24 59 42.5	699
2000 TF ₆₄	2001 11 12.35302	05 51 47.86	+19 36 29.3	19.2	704	2000 UU ₁₀₇	2001 11 16.44785	09 19 06.39	+24 59 43.5	699
2000 TF ₆₄	2001 11 12.36748	05 51 47.42	+19 36 30.6	19.2	704	2000 UU ₁₀₇	2001 11 16.46367	09 19 07.12	+24 59 46.4	699
2000 TF ₆₄	2001 11 12.36765	05 51 47.41	+19 36 31.2	18.7	704	2000 UU ₁₀₇	2001 11 21.45387	09 22 44.68	+25 16 03.8	18.8
2000 TF ₆₄	2001 11 12.38195	05 51 46.99	+19 36 33.1	19.4	704	2000 UU ₁₀₇	2001 11 21.46995	09 22 45.30	+25 16 08.5	19.0
2000 TF ₆₄	2001 11 12.38196	05 51 46.96	+19 36 32.5	19.3	704	2000 UU ₁₀₇	2001 11 21.50010	09 22 46.60	+25 16 15.4	19.0
2000 TF ₆₄	2001 11 12.39642	05 51 46.56	+19 36 33.5	19.6	704	2000 UX ₁₀₇	2001 11 16.42106	09 45 18.14	+21 23 42.1	18.9 R
2000 TF ₆₄	2001 11 12.42500	05 51 45.64	+19 36 37.8	19.2	704	2000 UX ₁₀₇	2001 11 16.43681	09 45 18.75	+21 23 43.9	699
2000 TF ₆₄	2001 11 20.37024	05 47 12.78	+19 52 39.9	18.7	704	2000 UX ₁₀₇	2001 11 16.45260	09 45 19.57	+21 23 43.6	699
2000 TF ₆₄	2001 11 20.38490	05 47 12.15	+19 52 42.5	19.1	704	2000 UX ₁₀₇	2001 11 16.46842	09 45 20.29	+21 23 44.3	699
2000 TF ₆₄	2001 11 20.41424	05 47 10.96	+19 52 46.3	18.9	704	2000 VM ₅	2001 11 17.45269	09 17 25.14	+16 50 44.4	20.2
2000 TF ₆₄	2001 11 20.42900	05 47 10.36	+19 52 48.1	19.0	704	2000 VM ₅	2001 11 17.48135	09 17 26.41	+16 50 37.3	20.1
2000 TF ₆₄	2001 11 21.37770	05 46 32.33	+19 54 50.3	18.8	704	2000 VM ₅	2001 11 17.49574	09 17 26.99	+16 50 35.1	20.0
2000 TF ₆₄	2001 11 21.40706	05 46 31.09	+19 54 53.9	19.0	704	2000 VJ ₁₅	2001 11 12.43645	08 19 22.03	+27 37 50.4	18.9
2000 TF ₆₄	2001 11 21.42175	05 46 30.47	+19 54 56.7	19.0	704	2000 VJ ₁₅	2001 11 12.45084	08 19 22.27	+27 37 52.9	19.4
2000 TF ₆₄	2001 11 21.43644	05 46 29.84	+19 54 58.4	19.0	704	2000 VJ ₁₅	2001 11 12.46524	08 19 22.49	+27 37 56.4	19.7
2000 TG ₆₄	2001 11 17.26976	03 11 13.78	-01 52 21.4	18.5 R	699	2000 VJ ₁₅	2001 11 12.47964	08 19 22.68	+27 37 58.3	19.7
2000 TG ₆₄	2001 11 17.29484	03 11 12.88	-01 52 21.7	699	699	2000 VJ ₁₅	2001 11 12.49403	08 19 22.99	+27 38 00.6	18.9
2000 TG ₆₄	2001 11 17.31997	03 11 12.12	-01 52 23.5	699	699	2000 VJ ₁₅	2001 11 20.36979	08 20 43.29	+28 04 18.6	18.3 R
2000 TG ₆₄	2001 11 17.35396	03 11 10.92	-01 52 24.2	699	699	2000 VJ ₁₅	2001 11 20.39196	08 20 43.37	+28 04 24.2	699
2000 UT	2001 11 17.44201	09 50 24.24	+15 28 35.6	19.4	704	2000 VJ ₁₅	2001 11 20.41413	08 20 43.47	+28 04 29.1	699
2000 UT	2001 11 17.45633	09 50 24.92	+15 28 33.9	20.3	704	2000 VJ ₁₅	2001 11 20.43626	08 20 43.59	+28 04 34.1	699
2000 UT	2001 11 17.49939	09 50 26.97	+15 28 26.3	19.8	704	2000 VR ₄₆	1988 10 08.23958	00 20 30.52	+30 19 11.0	4
2000 UW ₃	2001 11 18.44279	07 27 34.62	+00 34 40.1	19.3	704	2000 VR ₄₆	1988 10 08.27431	00 20 28.96	+30 19 59.6	4
2000 UW ₃	2001 11 18.45762	07 27 34.53	+00 34 33.3	19.4	704	2000 VR ₄₆	1989 12 22.19514	04 28 33.62	+23 08 23.3	4
2000 UW ₃	2001 11 18.47248	07 27 34.33	+00 34 26.5	19.4	704	2000 VR ₄₆	1989 12 22.25417	04 28 30.40	+23 07 50.6	4
2000 UW ₃	2001 11 18.48738	07 27 34.23	+00 34 18.8	19.2	704	2000 VR ₄₆	1989 12 28.20278	04 23 29.13	+22 12 14.4	4
2000 UK ₈	2001 11 16.41475	09 41 50.36	+26 27 21.7	19.0 R	699	2000 VR ₄₆	1989 12 28.25139	04		

2000 WM ₂	2001 11 21.49694	09 06 36.49	+26 30 32.5	19.4	704	2000 WL ₁₇₉	2001 11 17.46927	09 37 06.45	+15 58 39.5	20.1	704
2000 WR ₃	2001 11 17.36549	06 35 14.02	+13 38 37.5	18.6	704	2000 WL ₁₇₉	2001 11 17.49800	09 37 07.40	+15 58 37.3	19.9	704
2000 WR ₃	2001 11 17.37998	06 35 13.64	+13 38 38.5	18.6	704	2000 WO ₁₈₀	2001 11 15.43979	03 02 32.15	+04 50 55.8	18.5	644
2000 WR ₃	2001 11 17.39478	06 35 13.30	+13 38 39.7	18.8	704	2000 WO ₁₈₀	2001 11 15.46095	03 02 31.34	+04 50 57.4	18.6	644
2000 WR ₃	2001 11 17.40907	06 35 12.99	+13 38 40.0	19.1	704	2000 WO ₁₈₀	2001 11 15.48160	03 02 30.56	+04 50 59.5	19.5	644
2000 WR ₃	2001 11 17.42336	06 35 12.60	+13 38 41.4	19.0	704	2000 WO ₁₈₀	2001 11 18.29218	03 00 43.87	+04 54 23.7	19.2	704
2000 WR ₃	2001 11 20.39662	06 33 59.33	+13 41 46.6	18.7	704	2000 WO ₁₈₀	2001 11 18.30719	03 00 43.34	+04 54 24.5	19.5	704
2000 WR ₃	2001 11 20.41291	06 33 58.90	+13 41 47.6	18.9	704	2000 WO ₁₈₀	2001 11 18.32219	03 00 42.77	+04 54 26.2	19.5	704
2000 WR ₃	2001 11 20.42764	06 33 58.45	+13 41 48.8	18.6	704	2000 WO ₁₈₀	2001 11 18.33720	03 00 42.22	+04 54 27.6	19.4	704
2000 WR ₅	2001 11 16.41396	09 53 42.13	+26 28 19.0	19.0 R	699	2000 WO ₁₈₀	2001 11 18.35220	03 00 41.65	+04 54 29.8	19.4	704
2000 WR ₅	2001 11 16.42972	09 53 42.75	+26 28 20.4		699	2000 WO ₁₈₀	2001 11 19.42011	03 00 01.61	+04 55 53.4	19.8	608
2000 WR ₅	2001 11 16.44549	09 53 43.23	+26 28 20.7		699	2000 WO ₁₈₀	2001 11 19.43148	03 00 01.20	+04 55 54.6	19.7	608
2000 WR ₅	2001 11 16.46130	09 53 43.88	+26 28 19.8		699	2000 WO ₁₈₀	2001 11 19.44235	03 00 00.75	+04 55 55.5	19.5	608
2000 WN ₁₀	2001 11 19.37038	05 55 39.83	+26 18 18.5	18.2	704	2000 WO ₁₈₀	2001 11 25.29214	02 56 27.52	+05 05 03.6	19.4	608
2000 WN ₁₀	2001 11 19.38507	05 55 34.15	+26 19 36.3	18.1	704	2000 WO ₁₈₀	2001 11 25.30288	02 56 27.16	+05 05 04.6	19.2	608
2000 WN ₁₀	2001 11 19.39977	05 55 28.45	+26 20 54.1	17.8	704	2000 WO ₁₈₀	2001 11 25.31343	02 56 26.77	+05 05 05.5	19.4	608
2000 WN ₁₀	2001 11 19.41447	05 55 22.77	+26 22 11.0	18.3	704	2000 WW ₁₈₂	2001 11 18.60926	10 15 17.10	+12 54 17.1	20.2	608
2000 WN ₁₀	2001 11 21.36807	05 42 56.10	+29 11 05.6	18.4	704	2000 WW ₁₈₂	2001 11 18.61976	10 15 17.81	+12 54 16.9	19.7	608
2000 WN ₁₀	2001 11 21.38251	05 42 50.27	+29 12 20.2	19.3	704	2000 WX ₁₈₂	2001 11 18.63066	10 15 18.53	+12 54 16.2	20.1	608
2000 WN ₁₀	2001 11 21.39863	05 42 43.51	+29 13 40.0	18.6	704	2000 WX ₁₈₂	2001 11 15.53378	03 56 42.73	+15 06 29.1	17.1	644
2000 WN ₁₀	2001 11 21.42858	05 42 31.20	+29 16 10.6	18.5	704	2000 WX ₁₈₂	2001 11 15.54448	03 56 42.31	+15 06 29.9	17.0	644
2000 WN ₁₀	2001 11 24.29376	05 23 03.57	+33 06 44.4	18.6	704	2000 WX ₁₈₂	2001 11 15.55565	03 56 41.87	+15 06 30.6	17.0	644
2000 WN ₁₀	2001 11 24.30849	05 22 57.15	+33 07 52.4	18.4	704	2000 WX ₁₈₂	2001 11 16.39815	03 56 09.16	+15 07 33.4	16.6	644
2000 WN ₁₀	2001 11 24.32323	05 22 50.65	+33 08 59.9	18.4	704	2000 WX ₁₈₂	2001 11 16.42010	03 56 08.30	+15 07 35.0	16.6	644
2000 WN ₁₀	2001 11 24.33794	05 22 44.22	+33 10 07.2	18.4	704	2000 WX ₁₈₂	2001 11 16.44180	03 56 07.42	+15 07 36.7	16.8	644
2000 WN ₁₀	2001 11 24.35265	05 22 37.77	+33 11 14.8	18.5	704	2000 WX ₁₈₂	2001 11 17.29004	03 55 34.46	+15 08 39.8	17.9	704
2000 WT ₅₆	2001 11 16.47534	11 01 10.63	+13 30 45.7	19.1 R	699	2000 WX ₁₈₂	2001 11 17.30464	03 55 33.83	+15 08 40.7	17.4	704
2000 WT ₅₆	2001 11 16.48805	11 01 11.44	+13 30 41.3		699	2000 WX ₁₈₂	2001 11 17.32002	03 55 33.19	+15 08 41.8	17.5	704
2000 WT ₅₆	2001 11 16.50080	11 01 12.32	+13 30 36.3		699	2000 WX ₁₈₂	2001 11 17.33469	03 55 32.62	+15 08 42.8	17.5	704
2000 WT ₅₆	2001 11 16.51358	11 01 13.38	+13 30 31.8		699	2000 WX ₁₈₂	2001 11 17.34960	03 55 32.03	+15 08 43.9	17.4	704
2000 WF ₆₂	2001 11 16.41711	09 18 25.59	+22 37 47.3	18.2 R	699	2000 WX ₁₈₂	2001 11 19.23993	03 54 18.03	+15 11 06.7	16.7 R	699
2000 WF ₆₂	2001 11 16.43287	09 18 26.01	+22 37 50.2		699	2000 WX ₁₈₂	2001 11 19.26349	03 54 17.09	+15 11 08.7		699
2000 WF ₆₂	2001 11 16.44865	09 18 26.52	+22 37 53.0		699	2000 WX ₁₈₂	2001 11 19.28718	03 54 16.13	+15 11 10.4		699
2000 WF ₆₂	2001 11 16.46446	09 18 26.96	+22 37 55.8		699	2000 WX ₁₈₂	2001 11 19.31067	03 54 15.19	+15 11 12.2		699
2000 WF ₆₂	2001 11 21.45311	09 20 45.09	+22 54 12.9	18.5	704	2000 WX ₁₈₂	2001 11 20.29212	03 53 36.60	+15 12 26.9	17.1	704
2000 WF ₆₂	2001 11 21.46919	09 20 45.45	+22 54 16.0	18.3	704	2000 WX ₁₈₂	2001 11 20.30702	03 53 35.99	+15 12 28.2	17.4	704
2000 WF ₆₂	2001 11 21.48388	09 20 45.79	+22 54 19.3	18.9	704	2000 WX ₁₈₂	2001 11 20.32169	03 53 35.39	+15 12 29.5	17.3	704
2000 WF ₆₂	2001 11 21.49834	09 20 46.19	+22 54 22.4	18.3	704	2000 WX ₁₈₂	2001 11 20.33637	03 53 34.81	+15 12 30.6	17.1	704
2000 WM ₆₃	2001 11 15.20249	03 06 08.78	-44 49 19.2		829	2000 WX ₁₈₂	2001 11 20.35105	03 53 34.22	+15 12 31.8	17.1	704
2000 WM ₆₃	2001 11 15.20855	03 06 06.55	-44 48 43.7		829	2000 WX ₁₈₂	2001 11 24.21894	03 51 02.13	+15 17 35.5	17.3	704
2000 WM ₆₃	2001 11 15.21561	03 06 03.99	-44 48 02.3		829	2000 WX ₁₈₂	2001 11 24.23326	03 51 01.51	+15 17 37.1	17.5	704
2000 WM ₆₃	2001 11 15.26906	03 05 44.60	-44 42 46.0		829	2000 WX ₁₈₂	2001 11 24.24880	03 51 00.91	+15 17 38.0	17.6	704
2000 WM ₆₃	2001 11 15.27605	03 05 41.97	-44 42 04.2		829	2000 WX ₁₈₂	2001 11 24.26300	03 51 00.31	+15 17 38.6	18.0	704
2000 WM ₆₃	2001 11 15.61325	03 03 47.32	-44 08 46.5	20.0 R	474	2000 WX ₁₈₂	2001 11 24.27814	03 50 59.70	+15 17 40.3	17.7	704
2000 WM ₆₃	2001 11 15.61586	03 03 46.78	-44 08 35.3	19.7 R	474	2000 WX ₁₈₂	2001 11 25.29652	03 50 19.74	+15 19 02.5	17.1	704
2000 WM ₆₃	2001 11 15.61855	03 03 45.70	-44 08 17.6	19.7 R	474	2000 WX ₁₈₂	2001 11 25.31230	03 50 19.11	+15 19 03.7	17.2	704
2000 WY ₁₂₄	2001 11 21.45285	09 18 10.42	+24 47 56.6	18.5	704	2000 WX ₁₈₂	2001 11 25.32706	03 50 18.51	+15 19 04.8	17.4	704
2000 WY ₁₂₄	2001 11 21.46893	09 18 11.01	+24 48 00.5	18.6	704	2000 WX ₁₈₂	2001 11 25.34259	03 50 17.89	+15 19 06.2	17.2	704
2000 WY ₁₂₄	2001 11 21.48362	09 18 11.40	+24 48 03.8	19.2	704	2000 WK ₁₈₈	2001 11 18.54689	07 55 12.58	+07 42 06.6	20.2	608
2000 WY ₁₂₄	2001 11 21.49808	09 18 11.87	+24 48 08.7	18.7	704	2000 WK ₁₈₈	2001 11 18.55761	07 55 12.58	+07 42 02.3	20.5	608
2000 WY ₁₂₅	2001 11 16.41003	09 03 47.72	+29 22 04.2	18.6 R	699	2000 WK ₁₈₈	2001 11 18.56844	07 55 12.56	+07 41 58.2	19.9	608
2000 WY ₁₂₅	2001 11 16.42578	09 03 48.16	+29 22 05.4		699	2000 XF ₁₈	2001 11 17.44201	09 48 46.43	+15 34 19.6	18.1	704
2000 WY ₁₂₅	2001 11 16.44155	09 03 48.53	+29 22 06.9		699	2000 XF ₁₈	2001 11 17.45633	09 48 46.86	+15 34 16.1	18.6	704
2000 WY ₁₂₅	2001 11 16.45734	09 03 48.98	+29 22 07.5		699	2000 XF ₁₈	2001 11 17.47065	09 48 47.31	+15 34 12.5	18.5	704
2000 WE ₁₃₂	2001 11 15.44334	03 06 09.07	+10 22 50.6	17.9	644	2000 XF ₁₈	2001 11 17.48499	09 48 47.76	+15 34 08.5	18.7	704
2000 WE ₁₃₂	2001 11 15.46455	03 06 08.28	+10 22 50.6	18.1	644	2000 XF ₁₈	2001 11 17.49939	09 48 48.22	+15 34 04.4	19.0	704
2000 WE ₁₃₂	2001 11 15.48599	03 06 07.54	+10 22 51.1	18.3	644	2000 XF ₁₈	2001 11 22.61557	09 51 17.96	+15 12 12.4	18.9	608
2000 WE ₁₃₂	2001 11 17.22236	03 05 06.36	+10 23 06.2	18.1	704	2000 XF ₁₈	2001 11 22.62617	09 51 18.23	+15 12 09.6	19.1	608
2000 WE ₁₃₂	2001 11 17.23698	03 05 05.79	+10 23 06.7	18.6	704	2000 XF ₁₈	2001 11 22.63674	09 51 18.51	+15 12 07.3	19.1	608
2000 WE ₁₃₂	2001 11 17.25188	03 05 05.27	+10 23 07.0	18.7	704	2000 YH ₂	2001 01 26.14281	03 28 47.85	+15 07 06.8	22.0 R 1	695
2000 WE ₁₃₂	2001 11 17.26679	03 05 04.71	+10 23 07.0	18.3	704	2000 YH ₂	2001 01 26.24025	03 28 47.74	+15 07 06.6		695
2000 WE ₁₃₂	2001 11 19.25483	03 03 55.18	+10 23 31.8	17.7 R	699	2000 YL ₂	2001 11 16.42499	09 04 58.90	+26 42 03.2	18.2 R	699
2000 WE ₁₃₂	2001 11 19.27848	03 03 54.34	+10 23 32.3		699	2000 YL ₂	2001 11 16.44076	09 04 59.40	+26 42 06.6		699
2000 WE ₁₃₂	2001 11 19.30207	03 03 53.51	+10 23 32.7		699	2000 YL ₂	2001 11 16.45656	09 04 59.80	+26 42 09.3		699
2000 WE ₁₃₂	2001 11 19.32552	03 03 52.68	+10 23 32.9		699	2000 YL ₂	2001 11 16.47238	09 05 00.27	+26 42 11.8		699
2000 WZ ₁₃₂	2001 11 16.42263	09 21 10.88	+21 21 07.6	19.7 R	699	2000 YL ₂	2001 11 21.45158	09 07 09.39	+26 59 31.3	19.2	704
2000 WZ ₁₃₂	2001 11 16.43840	09 21 11.41	+21 21 04.0		699	2000 YL ₂	2001 11 21.46766	09 07 09.83	+26 59 37.1	19.3	704
2000 WZ ₁₃₂	2001 11 16.45418	09 21 12.00	+21 21 02.0		699	2000 YL ₂	2001 11 21.48236	09 07 09.99	+26 59 40.1	19.3	704
2000 WZ ₁₃₂	2001 11 16.47001	09 21 12.42	+21 20 58.7		699	2000 YL ₂	2001 11 21.49681	09 07 10.31	+26 59 43.8	19.2	704
2000 WV ₁₄₁	2001 11 17.46760	09 17 31.04	+29 34 32.3	19.7 R 3	695	2000 YS ₁₁	2001 11 15.31779				

2000 YV ₁₃₅	2001 11 18.28500	02 34 02.30	+03 15 41.2	18.5	704	2001 KZ ₅₉	2001 11 20.21957	22 27 51.98	-19 19 00.4	20.0	608
2000 YV ₁₃₅	2001 11 18.36966	02 33 59.50	+03 15 45.8	19.8	608	2001 KZ ₅₉	2001 11 20.22985	22 27 53.00	-19 18 55.4	20.2	608
2000 YV ₁₃₅	2001 11 18.38041	02 33 59.12	+03 15 46.3	19.6	608	2001 KZ ₅₉	2001 11 20.24041	22 27 54.03	-19 18 50.0	19.8	608
2000 YV ₁₃₅	2001 11 18.39140	02 33 58.75	+03 15 46.4	19.5	608	2001 KD ₆₀	2001 11 18.22416	21 32 56.22	-06 03 49.8	19.9	608
2000 YV ₁₃₅	2001 11 19.20994	02 33 31.24	+03 16 31.2	18.7	704	2001 KD ₆₀	2001 11 18.23463	21 32 57.22	-06 03 49.2	20.0	608
2000 YV ₁₃₅	2001 11 19.22486	02 33 30.73	+03 16 31.6	19.1	704	2001 KD ₆₀	2001 11 18.24525	21 32 58.28	-06 03 48.8	19.5	608
2000 YV ₁₃₅	2001 11 19.23955	02 33 30.20	+03 16 33.2	18.9	704	2001 KR ₆₆	2001 11 18.07624	22 23 03.00	+04 16 14.0	18.7	704
2000 YV ₁₃₅	2001 11 19.25443	02 33 29.78	+03 16 33.7	18.7	704	2001 KR ₆₆	2001 11 18.09133	22 23 04.46	+04 16 15.7	18.9	704
2000 YV ₁₃₅	2001 11 19.26914	02 33 29.23	+03 16 34.1	18.7	704	2001 KR ₆₆	2001 11 18.10645	22 23 05.94	+04 16 16.9	18.9	704
2000 YV ₁₃₅	2001 11 23.36223	02 31 15.61	+03 20 57.2	19.2	608	2001 KR ₆₆	2001 11 18.12164	22 23 07.43	+04 16 18.7	18.9	704
2000 YV ₁₃₅	2001 11 23.37319	02 31 15.26	+03 20 57.8	19.4	608	2001 KR ₆₆	2001 11 18.13669	22 23 08.89	+04 16 19.7	18.8	704
2000 YV ₁₃₅	2001 11 23.38378	02 31 14.90	+03 20 58.1	19.4	608	2001 KW ₆₆	2001 11 19.07127	22 25 44.26	-05 12 32.5	17.9	704
2001 BD ₆	2001 11 16.48088	11 20 19.64	+09 39 46.6	18.7 R	699	2001 KW ₆₆	2001 11 19.08581	22 25 45.23	-05 12 34.5	18.8	704
2001 BD ₆	2001 11 16.49362	11 20 20.80	+09 39 42.5		699	2001 KW ₆₆	2001 11 19.11708	22 25 47.58	-05 12 40.6	18.9	704
2001 BD ₆	2001 11 16.50638	11 20 21.89	+09 39 38.4		699	2001 KW ₆₆	2001 11 19.13356	22 25 48.75	-05 12 42.9	18.4	704
2001 BL ₆	2001 11 16.51914	11 20 23.02	+09 39 35.4		699	2001 KX ₆₆	2001 11 19.26404	22 21 36.63	-12 54 47.4	19.9	608
2001 BA ₄₀	2001 11 16.39351	04 12 11.67	+47 16 22.8		670	2001 KX ₆₆	2001 11 19.27496	22 21 37.38	-12 54 47.7	20.4	608
2001 BA ₄₀	2001 11 24.27896	03 45 11.94	+42 57 07.4		670	2001 KX ₆₆	2001 11 19.28583	22 21 38.10	-12 54 47.8	20.1	608
2001 BA ₄₀	2001 11 24.36236	03 44 55.43	+42 54 03.7		670	2001 KX ₆₇	2001 11 12.20336	00 37 45.73	+32 15 12.2	16.5 R	699
2001 CF ₉	1990 03 01.25000	10 08 31.85	+16 39 24.7		1 261	2001 KX ₆₇	2001 11 12.23789	00 37 50.56	+32 13 53.0		699
2001 CF ₉	1990 03 01.28472	10 08 29.96	+16 39 29.9		1 261	2001 KX ₆₇	2001 11 12.27238	00 37 55.47	+32 12 33.8		699
2001 CC ₂₁	2001 11 16.52608	08 14 17.69	+19 40 05.3	19.2	644	2001 KX ₆₇	2001 11 12.30693	00 38 00.23	+32 11 13.3		699
2001 CC ₂₁	2001 11 16.53653	08 14 18.43	+19 40 07.8	19.3	644	2001 KX ₆₇	2001 11 15.80935	00 46 22.65	+29 59 58.5		118
2001 CC ₂₁	2001 11 16.54765	08 14 19.19	+19 40 10.5	19.0	644	2001 KX ₆₇	2001 11 15.81764	00 46 23.75	+29 59 40.3	17.1 R	118
2001 DL ₁₀₈	1993 03 21.21493	12 34 01.11	-09 31 51.3	18.7	1 809	2001 KX ₆₇	2001 11 21.48816	00 59 27.56	+26 40 55.8		903
2001 DL ₁₀₈	2001 03 18.25082	11 36 07.66	+03 14 12.5	18.1	704	2001 KX ₆₇	2001 11 21.49250	00 59 28.09	+26 40 45.4		903
2001 DL ₁₀₈	2001 03 18.26374	11 36 06.72	+03 14 13.0	19.0	704	2001 KX ₆₇	2001 11 21.49468	00 59 28.43	+26 40 42.4	17.0 V	903
2001 DL ₁₀₈	2001 03 18.27668	11 36 05.71	+03 14 12.1	18.0	704	2001 KX ₆₇	2001 11 26.16800	01 09 49.19	+24 12 33.7	16.9 R I	711
2001 DL ₁₀₈	2001 03 18.28964	11 36 04.82	+03 14 11.7	18.5	704	2001 KX ₆₇	2001 11 26.17323	01 09 49.97	+24 12 25.3	17.2 R	711
2001 DL ₁₀₈	2001 03 18.30255	11 36 03.95	+03 14 10.9	18.7	704	2001 KX ₆₇	2001 11 26.17845	01 09 50.60	+24 12 16.7	17.1 R	711
2001 DL ₁₀₈	2001 03 18.44201	11 35 54.09	+03 14 06.9	20.0	608	2001 KX ₆₈	2001 11 17.09043	22 00 55.34	-04 33 42.4	18.9	644
2001 DL ₁₀₈	2001 03 18.45320	11 35 53.26	+03 14 05.8	19.8	608	2001 KX ₆₈	2001 11 17.11161	22 00 57.40	-04 33 45.1	18.8	644
2001 DL ₁₀₈	2001 03 18.46355	11 35 52.50	+03 14 05.6	19.9	608	2001 KX ₆₈	2001 11 17.13337	22 00 59.55	-04 33 47.6	18.7	644
2001 DL ₁₀₈	2001 03 24.24952	11 29 07.11	+03 09 32.6	18.9	704	2001 KL ₇₀	2001 11 18.07056	21 24 34.92	+00 05 43.3	19.1	704
2001 DL ₁₀₈	2001 03 24.26234	11 29 06.26	+03 09 34.6	19.3	704	2001 KL ₇₀	2001 11 18.08565	21 24 36.12	+00 05 43.3	19.6	704
2001 DL ₁₀₈	2001 03 24.27515	11 29 05.45	+03 09 35.2	19.4	704	2001 KL ₇₀	2001 11 18.10076	21 24 37.33	+00 05 43.6	19.7	704
2001 DL ₁₀₈	2001 04 01.20076	11 20 23.64	+03 00 12.0	18.6	704	2001 KL ₇₀	2001 11 18.11596	21 24 38.59	+00 05 44.6	19.6	704
2001 DL ₁₀₈	2001 04 01.21569	11 20 22.64	+03 00 11.3	19.5	704	2001 KL ₇₀	2001 11 18.13103	21 24 39.78	+00 05 45.3	19.4	704
2001 DL ₁₀₈	2001 04 01.23023	11 20 21.72	+03 00 09.4	19.1	704	2001 KT ₇₄	2001 11 17.06171	20 59 56.99	+07 12 45.1	18.4	704
2001 DL ₁₀₈	2001 04 01.24450	11 20 20.87	+03 00 08.6	19.2	704	2001 KT ₇₄	2001 11 17.07817	20 59 58.38	+07 12 44.7	19.1	704
2001 DL ₁₀₈	2001 04 01.25873	11 20 19.90	+03 00 05.7	19.3	704	2001 KT ₇₄	2001 11 17.10886	21 00 01.06	+07 12 45.2	18.9	704
2001 FK	1982 04 20.58569	13 51 32.68	-12 48 27.4		4 260	2001 KU ₇₄	2001 11 17.20003	23 18 26.19	+03 07 05.8	18.9	644
2001 FK	1982 04 20.62736	13 51 28.18	-12 48 52.0		4 260	2001 KU ₇₄	2001 11 17.22128	23 18 27.12	+03 07 09.0	19.2	644
2001 FK	1990 01 30.44861	12 48 59.02	+27 37 27.2		4 261	2001 KU ₇₄	2001 11 17.24254	23 18 28.08	+03 07 11.1	19.2	644
2001 FK	1990 01 30.50069	12 48 59.16	+27 37 40.9		4 261	2001 KU ₇₄	2001 11 18.14337	23 19 11.54	+03 09 07.4	18.7	704
2001 FK	1991 10 01.58716	01 34 57.81	-01 06 26.9		4 260	2001 KU ₇₄	2001 11 18.15817	23 19 12.20	+03 09 09.2	19.3	704
2001 FK	1991 10 01.62883	01 34 53.97	-01 06 17.4		4 260	2001 KU ₇₄	2001 11 18.17294	23 19 12.90	+03 09 11.2	19.5	704
2001 FN ₅₇	1952 01 31.44514	11 35 17.36	+09 54 16.0		4 261	2001 KU ₇₄	2001 11 18.18771	23 19 13.61	+03 09 13.6	19.3	704
2001 FN ₅₇	1952 01 31.48681	11 35 15.86	+09 54 17.7		4 261	2001 KU ₇₄	2001 11 18.20248	23 19 14.26	+03 09 15.3	19.4	704
2001 FN ₅₇	1954 10 06.33403	01 09 00.55	+19 54 54.9		4 261	2001 KR ₇₅	2001 11 25.22924	22 04 12.85	+23 39 28.6	18.2	608
2001 FN ₅₇	1954 10 06.36875	01 08 57.99	+19 55 00.5		4 261	2001 KR ₇₅	2001 11 25.24045	22 04 14.36	+23 39 30.0	18.4	608
2001 FN ₅₇	1990 09 24.39508	20 34 21.36	-29 48 44.8		4 260	2001 KR ₇₅	2001 11 25.25155	22 04 15.90	+23 39 31.5	18.3	608
2001 FN ₅₇	1990 09 24.44369	20 34 21.20	-29 48 16.2		4 260	2001 LO ₁	2001 11 18.06552	20 30 19.28	+00 51 42.4	19.3	704
2001 FN ₅₇	1993 03 20.62856	13 34 01.61	-20 17 30.7		4 260	2001 LO ₁	2001 11 18.08061	20 30 20.88	+00 51 48.1	19.8	704
2001 FN ₅₇	1993 03 20.67370	13 33 59.28	-20 17 35.1		4 260	2001 LO ₁	2001 11 18.09571	20 30 22.38	+00 51 53.3	19.8	704
2001 FV ₇₄	2001 06 12.89954	13 20 33.86	-01 04 44.2	18.9 R	561	2001 LO ₁	2001 11 18.11082	20 30 24.02	+00 51 59.1	20.0	704
2001 FV ₇₄	2001 06 12.90588	13 20 34.05	-01 04 44.8	18.9 R	561	2001 LO ₁	2001 11 18.12600	20 30 25.61	+00 52 06.0	19.6	704
2001 FV ₇₄	2001 06 12.90970	13 20 34.01	-01 04 46.0	18.8 R	561	2001 LD ₆	2001 11 15.11600	02 20 45.26	-05 20 24.4		t 829
2001 FV ₇₄	2001 06 12.93020	13 20 34.50	-01 04 50.3	19.0 R	561	2001 LD ₆	2001 11 15.16149	02 20 44.04	-05 18 59.8		t 829
2001 FV ₇₄	2001 06 12.93405	13 20 34.60	-01 04 50.3	18.8 R	561	2001 LA ₇	2001 11 18.07423	22 03 19.34	+01 53 36.7	18.6	704
2001 FV ₇₄	2001 06 12.93787	13 20 34.69	-01 04 51.7	18.7 R	561	2001 LA ₇	2001 11 18.08931	22 03 20.70	+01 53 38.1	19.0	704
2001 FF ₉₀	2001 11 18.07448	22 07 36.18	+01 02 05.6	19.7	704	2001 LA ₇	2001 11 18.10441	22 03 22.07	+01 53 39.7	19.0	704
2001 FF ₉₀	2001 11 18.08958	22 07 38.17	+01 02 27.1	19.9	704	2001 LA ₇	2001 11 18.11961	22 03 23.50	+01 53 41.0	19.0	704
2001 FF ₉₀	2001 11 18.11987	22 07 42.27	+01 03 10.3	19.8	704	2001 LA ₇	2001 11 18.13467	22 03 24.87	+01 53 42.2	18.9	704
2001 FF ₉₀	2001 11 18.13493	22 07 44.30	+01 03 32.1	20.5	704	2001 LC ₇	2001 11 18.07081	21 33 53.52	+01 41 23.5	19.1	704
2001 FR ₁₀₅	2001 02 20.36192	10 54 15.71	+16 13 06.2	18.7	704	2001 LC ₇	2001 11 18.11621	21 33 56.18	+01 41 24.2	19.4	704
2001 FR ₁₀₅	2001 02 20.37613	10 54 14.90	+16 13 08.9	19.1	704	2001 LC ₇	2001 11 18.13128	21 33 57.12	+01 41 24.6	19.4	704
2001 FR ₁₀₅	2001 02 20.39052	10 54 14.20	+16 13 12.5	19.2	704	2001 LC ₇	2001 11 19.08153	21 34 55.98	+01 41 48.7	17.9	644
2001 FR ₁₀₅	2001 02 20.40477	10 54 13.42	+16 13 14.5	18.6	704	2001 LC ₇	2001 11 19.10245	21 34 57.15	+01 41 48.3	18.9	644
2001 FV ₁₇₁	2001 06 12.91522	12 55 09.26	+03 29 49.9	18.2 R	561	2001 LC ₇	2001 11 19.12439	21 34 58.50	+01 41 48.9		

2001 LP ₁₂	2001 11 18.26080	21 56 30.17	-22 18 58.0	20.4	608	2001 MO ₆	2001 11 18.15930	23 33 09.89	+04 23 53.7	19.3	704
2001 LP ₁₂	2001 11 18.27156	21 56 31.23	-22 18 53.1	20.0	608	2001 MO ₆	2001 11 18.17407	23 33 11.09	+04 23 54.7	19.8	704
2001 LP ₁₂	2001 11 18.28244	21 56 32.28	-22 18 48.2	20.1	608	2001 MO ₆	2001 11 18.18884	23 33 12.12	+04 23 55.1	19.6	704
2001 LB ₁₃	2001 11 11.13864	22 08 15.51	+04 54 13.8	19.0	644	2001 MO ₆	2001 11 18.20362	23 33 13.28	+04 23 56.2	19.5	704
2001 LB ₁₃	2001 11 11.15979	22 08 16.46	+04 54 12.2	18.6	644	2001 MP ₆	2001 11 18.13985	22 40 46.78	+00 55 19.8	19.3	704
2001 LB ₁₃	2001 11 11.18100	22 08 17.39	+04 54 10.9	19.3	644	2001 MP ₆	2001 11 18.15465	22 40 47.50	+00 55 21.7	19.4	704
2001 LB ₁₃	2001 11 18.07498	22 14 04.60	+04 49 47.2	19.3	704	2001 MP ₆	2001 11 18.16942	22 40 48.29	+00 55 23.0	19.1	704
2001 LB ₁₃	2001 11 18.09007	22 14 05.38	+04 49 47.0	19.7	704	2001 MP ₆	2001 11 18.18420	22 40 49.07	+00 55 24.2	19.4	704
2001 LB ₁₃	2001 11 18.10518	22 14 06.18	+04 49 47.2	19.5	704	2001 MP ₆	2001 11 18.19896	22 40 49.78	+00 55 25.6	19.6	704
2001 LB ₁₃	2001 11 18.12037	22 14 07.00	+04 49 46.6	20.0	704	2001 MC ₈	2001 11 17.23390	20 51 53.80	-09 14 58.4	20.2	608
2001 LB ₁₃	2001 11 18.13542	22 14 07.78	+04 49 46.9	19.5	704	2001 MC ₈	2001 11 17.24410	20 51 54.82	-09 14 56.8	20.9	608
2001 LB ₁₃	2001 11 19.13629	22 15 02.72	+04 49 44.1	19.0	644	2001 MC ₈	2001 11 17.25467	20 51 55.86	-09 14 55.4	20.3	608
2001 LB ₁₃	2001 11 19.15742	22 15 03.84	+04 49 44.1	18.9	644	2001 MP ₈	2001 11 18.13884	22 32 08.46	+01 35 41.4	19.4	704
2001 LB ₁₃	2001 11 19.17842	22 15 05.01	+04 49 43.5	18.7	644	2001 MP ₈	2001 11 18.15364	22 32 08.97	+01 35 42.5	19.6	704
2001 LS ₁₇	2001 11 17.07650	21 13 48.60	-10 44 31.8	19.2	644	2001 MP ₈	2001 11 18.16841	22 32 09.61	+01 35 41.2	19.7	704
2001 LS ₁₇	2001 11 17.09744	21 13 50.51	-10 44 23.6	19.6	644	2001 MP ₈	2001 11 18.18319	22 32 10.13	+01 35 44.0	19.7	704
2001 LS ₁₇	2001 11 17.11943	21 13 52.53	-10 44 15.7	19.2	644	2001 MP ₈	2001 11 18.19795	22 32 10.80	+01 35 45.8	19.5	704
2001 LT ₁₇	2001 11 19.23199	22 08 30.89	-06 06 50.5	20.9	608	2001 MQ ₈	2001 11 18.13997	22 47 32.38	+00 38 25.4	19.9	704
2001 LT ₁₇	2001 11 19.24258	22 08 31.71	-06 06 45.5	20.5	608	2001 MQ ₈	2001 11 18.15477	22 47 33.48	+00 38 27.3	19.7	704
2001 LT ₁₇	2001 11 19.25332	22 08 32.62	-06 06 40.9	20.4	608	2001 MQ ₈	2001 11 18.16954	22 47 34.43	+00 38 28.5	19.0	704
2001 LX ₁₈	2001 11 18.07183	21 38 26.96	+00 19 24.3	18.7	704	2001 MQ ₈	2001 11 18.18432	22 47 35.46	+00 38 30.2	19.0	704
2001 LX ₁₈	2001 11 18.08692	21 38 28.26	+00 19 26.7	19.3	704	2001 MQ ₈	2001 11 18.19908	22 47 36.45	+00 38 32.0	18.8	704
2001 LX ₁₈	2001 11 18.10202	21 38 29.59	+00 19 29.8	19.2	704	2001 MQ ₈	2001 11 21.06454	22 51 03.71	+00 44 57.2	18.7	704
2001 LX ₁₈	2001 11 18.11722	21 38 30.97	+00 19 31.9	19.0	704	2001 MQ ₈	2001 11 21.07938	22 51 04.70	+00 44 59.4	19.4	704
2001 LX ₁₈	2001 11 18.13229	21 38 32.24	+00 19 34.1	19.1	704	2001 MQ ₈	2001 11 21.09400	22 51 05.71	+00 45 00.8	19.3	704
2001 LA ₁₉	2001 11 17.08065	21 28 37.16	-06 35 46.9	18.8	644	2001 MQ ₈	2001 11 21.10867	22 51 06.84	+00 45 03.2	19.7	704
2001 LA ₁₉	2001 11 17.10160	21 28 39.09	-06 35 44.5	19.1	644	2001 MR ₈	2001 11 20.06947	22 43 14.54	-16 02 09.2	17.9	704
2001 LA ₁₉	2001 11 17.12363	21 28 41.09	-06 35 41.9	18.9	644	2001 MR ₈	2001 11 20.08460	22 43 15.89	-16 01 58.9	18.7	704
2001 LA ₁₉	2001 11 18.19685	21 30 21.92	-06 33 20.0	20.2	608	2001 MR ₈	2001 11 20.09970	22 43 17.08	-16 01 49.8	18.6	704
2001 LA ₁₉	2001 11 18.20704	21 30 22.85	-06 33 19.0	20.8	608	2001 MR ₈	2001 11 20.11518	22 43 18.28	-16 01 40.4	18.2	704
2001 LA ₁₉	2001 11 18.21770	21 30 23.81	-06 33 17.1	20.6	608	2001 MR ₈	2001 11 20.12961	22 43 19.49	-16 01 31.3	18.1	704
2001 LJ ₁₉	2001 11 18.25632	21 48 35.00	-14 06 24.5	19.4	608	2001 MD ₉	2001 11 18.13884	22 32 57.09	+02 14 39.0	18.9	704
2001 LJ ₁₉	2001 11 18.26766	21 48 35.90	-14 06 21.4	19.1	608	2001 MD ₉	2001 11 18.16841	22 32 58.71	+02 14 42.9	19.5	704
2001 LJ ₁₉	2001 11 18.27856	21 48 36.84	-14 06 18.9	19.5	608	2001 MD ₉	2001 11 18.18319	22 32 59.62	+02 14 41.8	19.5	704
2001 LL ₁₉	2001 11 16.08838	22 44 09.77	-09 14 10.2	18.9	644	2001 MD ₉	2001 11 18.19795	22 33 00.48	+02 14 43.7	19.1	704
2001 LL ₁₉	2001 11 16.10937	22 44 11.47	-09 14 03.0	18.7	644	2001 ME ₉	2001 11 19.14125	22 28 13.93	+06 39 52.0	19.0	644
2001 LL ₁₉	2001 11 16.13117	22 44 13.17	-09 13 55.9	18.8	644	2001 ME ₉	2001 11 19.16243	22 28 15.23	+06 39 53.5	18.5	644
2001 MF ₁	2001 11 15.89153	01 36 27.36	+80 00 21.0	16.9 R	118	2001 ME ₉	2001 11 19.18340	22 28 16.51	+06 39 54.6	19.4	644
2001 MF ₁	2001 11 15.89729	01 36 30.38	+80 00 08.3		118	2001 MQ ₉	2001 11 18.13908	22 34 25.42	+05 39 17.9	19.2	704
2001 MF ₁	2001 11 17.91441	01 53 27.32	+78 43 21.9	16.7 R	118	2001 MQ ₉	2001 11 18.15388	22 34 26.18	+05 39 17.4	19.5	704
2001 MF ₁	2001 11 17.92748	01 53 32.91	+78 42 50.6		118	2001 MQ ₉	2001 11 18.16865	22 34 26.91	+05 39 17.1	19.8	704
2001 MU ₁	2001 11 18.07143	21 40 49.66	+04 12 01.2	18.9	704	2001 MQ ₉	2001 11 18.18343	22 34 27.58	+05 39 16.5	19.4	704
2001 MU ₁	2001 11 18.08652	21 40 50.41	+04 12 00.5	19.3	704	2001 MQ ₉	2001 11 18.19819	22 34 28.35	+05 39 16.2	19.4	704
2001 MU ₁	2001 11 18.10163	21 40 51.21	+04 12 00.0	18.9	704	2001 MG ₁₁	2001 11 18.14123	22 57 20.70	+00 41 42.2	19.3	704
2001 MU ₁	2001 11 18.11683	21 40 51.99	+04 11 59.5	19.0	704	2001 MG ₁₁	2001 11 18.15604	22 57 21.94	+00 41 41.0	20.1	704
2001 MU ₁	2001 11 18.13190	21 40 52.75	+04 11 58.3	19.2	704	2001 MG ₁₁	2001 11 18.17080	22 57 23.00	+00 41 40.0	20.0	704
2001 MU ₁	2001 11 19.08366	21 41 43.37	+04 11 17.8	18.7	644	2001 MG ₁₁	2001 11 18.18558	22 57 24.26	+00 41 39.3	19.8	704
2001 MU ₁	2001 11 19.10460	21 41 44.44	+04 11 17.2	19.1	644	2001 MG ₁₁	2001 11 18.20034	22 57 25.39	+00 41 38.1	19.8	704
2001 MU ₁	2001 11 19.12653	21 41 45.63	+04 11 16.0	19.2	644	2001 MN ₁₁	2001 11 11.07329	23 14 26.62	+16 38 32.3	17.8 R	699
2001 MY ₂	2001 11 17.07430	23 18 41.70	-05 21 15.1	18.7 R	699	2001 MN ₁₁	2001 11 11.09664	23 14 27.60	+16 38 29.9		699
2001 MY ₂	2001 11 17.09924	23 18 43.15	-05 21 13.5		699	2001 MN ₁₁	2001 11 11.12006	23 14 28.50	+16 38 26.9		699
2001 MY ₂	2001 11 17.12422	23 18 44.60	-05 21 10.5		699	2001 MN ₁₁	2001 11 11.14354	23 14 29.47	+16 38 24.1		699
2001 MY ₂	2001 11 17.14932	23 18 46.01	-05 21 07.7		699	2001 MN ₁₁	2001 11 13.18241	23 16 02.23	+16 34 33.8	17.9	704
2001 MB ₃	2001 11 17.14117	22 27 45.20	-01 07 57.1	18.5	644	2001 MN ₁₁	2001 11 13.19679	23 16 02.89	+16 34 32.3	18.1	704
2001 MB ₃	2001 11 17.16232	22 27 45.99	-01 07 58.2	18.7	644	2001 MN ₁₁	2001 11 13.21112	23 16 03.54	+16 34 30.4	18.1	704
2001 MB ₃	2001 11 17.18331	22 27 46.79	-01 07 59.4	18.4	644	2001 MN ₁₁	2001 11 13.22546	23 16 04.16	+16 34 29.3	18.5	704
2001 MB ₃	2001 11 20.22532	22 29 52.06	-01 09 52.6	19.9	608	2001 MN ₁₁	2001 11 13.23980	23 16 04.87	+16 34 27.4	18.3	704
2001 MB ₃	2001 11 20.23545	22 29 52.49	-01 09 53.5	19.3	608	2001 MN ₁₁	2001 11 17.14006	23 19 25.62	+16 28 48.5	18.4	704
2001 MB ₃	2001 11 20.24612	22 29 52.92	-01 09 53.0	19.3	608	2001 MN ₁₁	2001 11 17.15449	23 19 26.39	+16 28 47.5	18.6	704
2001 MM ₃	2001 11 11.27266	00 52 04.65	+18 39 28.2	16.6	644	2001 MN ₁₁	2001 11 17.17354	23 19 27.38	+16 28 46.0	18.6	704
2001 MM ₃	2001 11 11.29401	00 52 04.60	+18 38 58.2	16.6	644	2001 MN ₁₁	2001 11 17.18795	23 19 28.14	+16 28 44.5	18.3	704
2001 MM ₃	2001 11 11.31531	00 52 04.57	+18 38 28.0	16.5	644	2001 MN ₁₁	2001 11 19.19945	23 21 22.78	+16 26 44.3	18.5	644
2001 MM ₃	2001 11 12.21688	00 52 06.06	+18 17 28.7	17.7	704	2001 MN ₁₁	2001 11 19.22058	23 21 23.97	+16 26 43.2	19.0	644
2001 MM ₃	2001 11 12.23123	00 52 06.09	+18 17 08.3	17.7	704	2001 MN ₁₁	2001 11 19.24250	23 21 25.21	+16 26 41.7	18.8	644
2001 MM ₃	2001 11 12.24639	00 52 06.08	+18 16 47.8	17.8	704	2001 MO ₁₁	2001 11 16.15130	23 52 26.51	-01 47 07.0	19.3	644
2001 MM ₃	2001 11 12.26216	00 52 06.08	+18 16 25.7	17.6	704	2001 MO ₁₁	2001 11 16.17231	23 52 27.27	-01 47 07.5	18.6	644
2001 MM ₃	2001 11 12.27668	00 52 06.08	+18 16 05.6	17.7	704	2001 MO ₁₁	2001 11 16.19337	23 52 28.03	-01 47 08.4	18.3	644
2001 MM ₃	2001 11 17.21338	00 52 38.39	+16 27 23.2	17.5	704	2001 MO ₁₁	2001 11 17.08363	23 53 04.46	-01 47 28.1	18.8 R	699
2001 MM ₃	2001 11 17.22773	00 52 38.51	+16 27 05.1	17.6	704	2001 MO ₁₁	2001 11 17.10859	23 53 05.39	-01 47 28.8		699
2001 MM ₃	2001 11 17.24210	00 52 38.63	+16 26 46.9	17.8	704	2001 MO ₁₁	2001 11 17.13363	23 53 06.29	-01 47 29.4		699
2001 MM											

2001 ME ₁₄	2001 11 19.28153	22 15 55.73	-05 46 45.6	19.7	608	2001 MW ₂₃	2001 11 20.22480	22 33 12.32	-03 40 50.9	19.5	608
2001 ML ₁₄	2001 11 16.06432	22 24 38.57	-23 04 24.9	18.1 R	699	2001 MW ₂₃	2001 11 20.23494	22 33 13.11	-03 40 44.8	20.3	608
2001 ML ₁₄	2001 11 16.07601	22 24 39.44	-23 04 19.0		699	2001 MW ₂₃	2001 11 20.24559	22 33 13.83	-03 40 38.9	20.0	608
2001 ML ₁₄	2001 11 16.08771	22 24 40.37	-23 04 12.9		699	2001 MZ ₂₃	2001 11 17.07240	21 51 12.61	+11 37 52.7	18.5	704
2001 ML ₁₄	2001 11 16.09943	22 24 41.29	-23 04 08.1		699	2001 MZ ₂₃	2001 11 17.08691	21 51 13.71	+11 37 57.2	18.6	704
2001 ML ₁₄	2001 11 20.21854	22 30 14.75	-22 30 34.2	19.7	608	2001 MZ ₂₃	2001 11 17.10141	21 51 14.80	+11 38 01.7	18.8	704
2001 ML ₁₄	2001 11 20.22880	22 30 15.57	-22 30 29.0	19.8	608	2001 MZ ₂₃	2001 11 17.11590	21 51 15.91	+11 38 06.5	18.6	704
2001 ML ₁₄	2001 11 20.23936	22 30 16.42	-22 30 23.9	19.2	608	2001 MA ₂₄	2001 11 17.13685	22 12 57.12	-06 18 54.2	19.3	644
2001 MM ₁₄	2001 11 17.08065	21 28 48.71	-04 31 21.2	18.4	644	2001 MA ₂₄	2001 11 17.15813	22 12 58.49	-06 18 45.9	18.5	644
2001 MM ₁₄	2001 11 17.10160	21 28 49.99	-04 31 15.9	18.4	644	2001 MA ₂₄	2001 11 17.17907	22 12 59.82	-06 18 37.0	18.2	644
2001 MM ₁₄	2001 11 17.12363	21 28 51.32	-04 31 10.2	18.6	644	2001 MA ₂₄	2001 11 19.25966	22 15 22.76	-06 04 28.7	20.1	608
2001 MR ₁₄	2001 11 20.22009	22 30 19.06	-17 27 59.8	19.0	608	2001 MA ₂₄	2001 11 19.27060	22 15 23.51	-06 04 24.7	19.7	608
2001 MR ₁₄	2001 11 20.23039	22 30 19.89	-17 27 55.4	18.9	608	2001 MA ₂₄	2001 11 19.28153	22 15 24.25	-06 04 19.8	20.0	608
2001 MR ₁₄	2001 11 20.24094	22 30 20.72	-17 27 51.0	18.9	608	2001 MA ₂₄	2001 11 18.07372	21 58 57.74	+04 32 03.1	19.1	704
2001 MH ₁₅	2001 11 11.14499	22 33 59.17	+00 24 48.7	19.0	644	2001 MD ₂₄	2001 11 18.08880	21 58 58.39	+04 32 02.2	19.6	704
2001 MH ₁₅	2001 11 11.16612	22 34 00.08	+00 24 47.5	19.3	644	2001 MD ₂₄	2001 11 18.13416	21 59 00.50	+04 32 00.6	19.4	704
2001 MH ₁₅	2001 11 11.18724	22 34 00.96	+00 24 47.0	19.5	644	2001 ME ₂₄	2001 11 17.07152	21 46 40.27	+13 53 54.7	18.3	704
2001 MH ₁₅	2001 11 18.13985	22 39 32.75	+00 23 30.4	19.1	704	2001 ME ₂₄	2001 11 17.08602	21 46 40.92	+13 53 53.8	18.1	704
2001 MH ₁₅	2001 11 18.15465	22 39 33.48	+00 23 30.8	19.5	704	2001 ME ₂₄	2001 11 17.10052	21 46 41.55	+13 53 52.7	17.9	704
2001 MH ₁₅	2001 11 18.16942	22 39 34.23	+00 23 30.9	19.4	704	2001 MG ₂₄	2001 11 15.37426	23 08 35.00	-14 28 50.9	19.2	608
2001 MH ₁₅	2001 11 18.18420	22 39 34.98	+00 23 31.3	19.0	704	2001 MG ₂₄	2001 11 15.38442	23 08 35.51	-14 28 44.9	19.2	608
2001 MH ₁₅	2001 11 18.19896	22 39 35.69	+00 23 31.8	19.4	704	2001 MG ₂₄	2001 11 15.39492	23 08 36.04	-14 28 38.6	19.7	608
2001 MH ₁₅	2001 11 20.28456	22 41 25.23	+00 24 39.9	20.1	608	2001 MG ₂₄	2001 11 16.11201	23 09 14.87	-14 21 36.5	17.7 R	699
2001 MH ₁₅	2001 11 20.29527	22 41 25.75	+00 24 40.0	20.1	608	2001 MG ₂₄	2001 11 16.12376	23 09 15.43	-14 21 28.4		699
2001 MH ₁₅	2001 11 20.30583	22 41 26.31	+00 24 41.1	20.3	608	2001 MG ₂₄	2001 11 16.13553	23 09 16.08	-14 21 21.6		699
2001 MN ₁₅	2001 11 20.06048	22 25 06.18	-01 32 26.3	18.4 R	699	2001 MG ₂₄	2001 11 16.14732	23 09 16.62	-14 21 14.4		699
2001 MN ₁₅	2001 11 20.07607	22 25 06.90	-01 32 23.6		699	2001 MG ₂₄	2001 11 20.08848	23 12 58.43	-13 41 26.2	18.6	704
2001 MN ₁₅	2001 11 20.09167	22 25 07.69	-01 32 23.0		699	2001 MG ₂₄	2001 11 20.10348	23 12 59.26	-13 41 16.4	18.7	704
2001 MN ₁₅	2001 11 20.10731	22 25 08.41	-01 32 17.3		699	2001 MG ₂₄	2001 11 20.11896	23 13 00.14	-13 41 06.7	18.9	704
2001 MP ₁₅	2001 11 17.15096	23 01 05.03	+00 03 36.1	18.3	644	2001 MG ₂₄	2001 11 20.13337	23 13 00.99	-13 40 58.2	18.7	704
2001 MP ₁₅	2001 11 17.17207	23 01 06.33	+00 03 42.4	18.5	644	2001 MG ₂₄	2001 11 21.23384	23 14 06.08	-13 29 34.7	19.4	608
2001 MP ₁₅	2001 11 17.19302	23 01 07.63	+00 03 48.5	18.2	644	2001 MG ₂₄	2001 11 21.24472	23 14 06.72	-13 29 28.2	19.7	608
2001 MP ₁₅	2001 11 18.14123	23 02 09.59	+00 08 36.2	18.7	704	2001 MG ₂₄	2001 11 21.25509	23 14 07.29	-13 29 20.7	19.9	608
2001 MP ₁₅	2001 11 18.15604	23 02 10.53	+00 08 40.9	18.9	704	2001 MR ₂₄	2001 11 17.19575	20 34 14.72	-10 28 36.4	20.3	608
2001 MP ₁₅	2001 11 18.17080	23 02 11.46	+00 08 45.2	19.1	704	2001 MR ₂₄	2001 11 17.20651	20 34 15.35	-10 28 34.8	20.4	608
2001 MP ₁₅	2001 11 18.18558	23 02 12.40	+00 08 49.7	19.2	704	2001 MR ₂₄	2001 11 17.21726	20 34 15.97	-10 28 33.4	20.5	608
2001 MP ₁₅	2001 11 18.20034	23 02 13.33	+00 08 54.0	18.8	704	2001 ME ₂₅	2001 11 18.07183	21 36 07.09	+00 14 45.9	18.8	704
2001 MP ₁₅	2001 11 21.22921	23 05 39.37	+00 25 04.4	20.7	608	2001 ME ₂₅	2001 11 18.08692	21 36 08.57	+00 14 46.3	18.8	704
2001 MP ₁₅	2001 11 21.23954	23 05 40.08	+00 25 07.3	20.2	608	2001 ME ₂₅	2001 11 18.10202	21 36 09.97	+00 14 47.2	18.9	704
2001 MP ₁₅	2001 11 21.24988	23 05 40.80	+00 25 11.2	19.8	608	2001 ME ₂₅	2001 11 18.11722	21 36 11.48	+00 14 47.2	19.3	704
2001 MU ₁₇	2001 11 18.07169	21 38 05.07	+01 38 19.7	18.0	704	2001 ME ₂₅	2001 11 18.13229	21 36 12.93	+00 14 47.1	19.5	704
2001 MU ₁₇	2001 11 18.08678	21 38 06.25	+01 38 18.9	19.5	704	2001 MM ₂₅	2001 11 16.08908	22 44 43.68	-06 11 11.8	19.1	644
2001 MU ₁₇	2001 11 18.10189	21 38 07.29	+01 38 17.8	18.1	704	2001 MM ₂₅	2001 11 16.11004	22 44 45.21	-06 11 02.9	19.0	644
2001 MU ₁₇	2001 11 18.11709	21 38 08.40	+01 38 16.6	19.5	704	2001 MM ₂₅	2001 11 16.13186	22 44 46.83	-06 10 54.0	18.7	644
2001 MU ₁₇	2001 11 18.13216	21 38 09.58	+01 38 16.3	18.1	704	2001 MO ₂₅	2001 11 17.14465	22 37 51.89	-03 20 48.2	19.0	644
2001 MU ₁₇	2001 11 19.08230	21 39 22.28	+01 37 28.3	18.5	644	2001 MO ₂₅	2001 11 17.16581	22 37 53.43	-03 20 40.3	19.4	644
2001 MU ₁₇	2001 11 19.10315	21 39 23.86	+01 37 27.3	18.3	644	2001 MO ₂₅	2001 11 17.18682	22 37 54.97	-03 20 32.6	19.1	644
2001 MU ₁₇	2001 11 19.12508	21 39 25.50	+01 37 26.3	18.2	644	2001 MO ₂₅	2001 11 20.06205	22 41 34.80	-03 01 48.0	19.0 R	699
2001 MV ₁₇	2001 11 18.08400	21 12 16.47	+04 14 26.2	20.1	704	2001 MO ₂₅	2001 11 20.07763	22 41 35.88	-03 01 40.2		699
2001 MV ₁₇	2001 11 18.09910	21 12 17.23	+04 14 25.7	19.4	704	2001 MO ₂₅	2001 11 20.09324	22 41 37.17	-03 01 35.7		699
2001 MV ₁₇	2001 11 18.11431	21 12 17.94	+04 14 24.0	18.9	704	2001 MO ₂₅	2001 11 20.10887	22 41 38.30	-03 01 27.9		699
2001 MV ₁₇	2001 11 18.12938	21 12 18.69	+04 14 23.8	19.4	704	2001 MH ₂₇	2001 11 13.25869	22 24 14.71	-06 27 16.2	20.4	608
2001 MX ₁₇	2001 11 18.07372	21 57 01.88	+04 17 11.3	19.2	704	2001 MH ₂₇	2001 11 13.26954	22 24 15.06	-06 27 14.1	20.4	608
2001 MX ₁₇	2001 11 18.08880	21 57 03.14	+04 17 10.2	20.2	704	2001 MH ₂₇	2001 11 13.28070	22 24 15.44	-06 27 11.6	20.9	608
2001 MX ₁₇	2001 11 18.10390	21 57 04.49	+04 17 09.4	19.8	704	2001 MH ₂₇	2001 11 16.08264	22 25 56.93	-06 16 21.6	19.0	644
2001 MX ₁₇	2001 11 18.11910	21 57 05.67	+04 17 08.0	19.5	704	2001 MH ₂₇	2001 11 16.10379	22 25 57.72	-06 16 16.7	18.9	644
2001 MX ₁₇	2001 11 18.13416	21 57 07.00	+04 17 06.7	20.0	704	2001 MH ₂₇	2001 11 16.12556	22 25 58.49	-06 16 11.5	19.6	644
2001 MZ ₁₇	2001 11 18.07196	21 45 16.01	+00 37 32.4	19.4	704	2001 MH ₂₇	2001 11 20.22379	22 28 43.03	-05 58 49.1	19.9	608
2001 MZ ₁₇	2001 11 18.11735	21 45 19.15	+00 37 31.5	19.6	704	2001 MH ₂₇	2001 11 20.23392	22 28 43.45	-05 58 46.6	20.0	608
2001 MZ ₁₇	2001 11 18.13241	21 45 20.17	+00 37 30.6	20.2	704	2001 MH ₂₇	2001 11 20.24455	22 28 43.89	-05 58 43.5	20.0	608
2001 MY ₁₈	2001 11 18.07359	21 55 15.09	+05 22 38.8	18.6	704	2001 ME ₂₈	2001 11 17.26130	21 04 42.10	-17 59 41.2	19.5	608
2001 MY ₁₈	2001 11 18.08867	21 55 15.80	+05 22 37.9	18.8	704	2001 ME ₂₈	2001 11 17.27155	21 04 43.23	-17 59 37.2	19.4	608
2001 MY ₁₈	2001 11 18.10378	21 55 16.48	+05 22 36.7	18.9	704	2001 ME ₂₈	2001 11 17.28216	21 04 44.37	-17 59 32.9	19.4	608
2001 MY ₁₈	2001 11 18.11897	21 55 17.21	+05 22 36.1	18.8	704	2001 MJ ₂₈	2001 11 16.08479	22 32 21.20	-07 17 50.8	18.2	644
2001 MY ₁₈	2001 11 18.13403	21 55 17.90	+05 22 34.9	18.6	704	2001 MJ ₂₈	2001 11 16.10583	22 32 23.26	-07 17 45.0	18.2	644
2001 MY ₁₈	2001 11 19.08776	21 56 03.88	+05 21 44.3	18.8	644	2001 MJ ₂₈	2001 11 16.12763	22 32 25.36	-07 17 38.3	18.3	644
2001 MY ₁₈	2001 11 19.10883	21 56 04.87	+05 21 43.2	18.2	644	2001 MS ₂₈	2001 11 16.08055	22 18 54.97	-06 17 10.0	19.6	644
2001 MY ₁₈	2001 11 19.13073	21 56 05.94	+05 21 42.1	18.8	644	2001 MS ₂₈	2001 11 16.10171	22 18 56.73	-06 17 12.9	19.4	644
2001 MA ₁₉	2001 11 18.07270	21 55 39.50	+03 44 24.4	19.1	704	2001 MS ₂₈	2001 11 16.12350	22 18 58.55	-06 17 15.6	19.7	644
2001 MA ₁₉	2001 11 18.08779	21 55 40.37	+03 44 23.3	19.2	704	2001 MS ₂₈	2001 11				

2001 NB	2001 11 25.09942	22 41 36.61	+13 54 22.2	18.2	704	2001 NW ₂₁	2001 11 18.16828	22 34 23.53	+00 31 53.5	19.0	704
2001 NB	2001 11 25.11546	22 41 37.94	+13 54 16.8	18.0	704	2001 NW ₂₁	2001 11 18.18307	22 34 23.95	+00 31 55.0	19.9	704
2001 NT	2001 11 18.13859	22 28 47.59	+00 39 54.7	19.7	704	2001 NW ₂₁	2001 11 18.19783	22 34 24.41	+00 31 56.9	19.1	704
2001 NT	2001 11 18.15339	22 28 48.65	+00 39 48.5	19.9	704	2001 NY ₂₁	2001 11 15.38164	23 08 51.30	-07 22 08.6	19.3	608
2001 NT	2001 11 18.16816	22 28 49.68	+00 39 42.9	19.8	704	2001 NY ₂₁	2001 11 15.39210	23 08 51.77	-07 22 06.6	19.5	608
2001 NT	2001 11 18.18294	22 28 50.69	+00 39 35.3	19.7	704	2001 NY ₂₁	2001 11 15.40284	23 08 52.31	-07 22 03.9	19.8	608
2001 NM ₁	2001 11 17.07052	21 32 18.27	+15 04 03.3	19.3	704	2001 NY ₂₁	2001 11 21.24068	23 14 08.45	-06 53 58.2	20.5	608
2001 NM ₁	2001 11 17.08503	21 32 19.41	+15 04 01.9	19.7	704	2001 NY ₂₁	2001 11 21.25103	23 14 09.02	-06 53 54.5	20.5	608
2001 NM ₁	2001 11 17.09953	21 32 20.60	+15 04 00.1	19.8	704	2001 NY ₂₁	2001 11 21.26145	23 14 09.56	-06 53 50.0	20.7	608
2001 NZ ₂	2001 11 18.06955	21 18 05.80	+01 33 06.1	19.6	704	2001 NZ ₂₁	2001 11 15.37017	23 05 08.33	-00 31 20.2	20.1	608
2001 NZ ₂	2001 11 18.11495	21 18 08.31	+01 33 01.3	19.6	704	2001 NZ ₂₁	2001 11 15.38049	23 05 08.83	-00 31 17.3	20.3	608
2001 NZ ₂	2001 11 18.13001	21 18 09.19	+01 33 00.4	19.2	704	2001 NZ ₂₁	2001 11 15.39088	23 05 09.32	-00 31 14.3	20.4	608
2001 NO ₆	2001 11 17.06939	21 16 10.17	+16 21 35.1	18.1	704	2001 NZ ₂₁	2001 11 17.15310	23 06 37.12	-00 22 17.6	19.2	644
2001 NO ₆	2001 11 17.08390	21 16 11.40	+16 21 30.8	18.6	704	2001 NZ ₂₁	2001 11 17.17412	23 06 38.16	-00 22 11.2	19.1	644
2001 NO ₆	2001 11 17.09840	21 16 12.64	+16 21 26.6	18.6	704	2001 NZ ₂₁	2001 11 17.19518	23 06 39.20	-00 22 04.6	19.2	644
2001 NO ₆	2001 11 17.11289	21 16 13.90	+16 21 22.0	18.9	704	2001 NZ ₂₁	2001 11 21.25837	23 10 16.96	+00 00 05.3	19.9	608
2001 NO ₆	2001 11 18.06269	21 17 37.59	+16 16 54.3	17.7	704	2001 NZ ₂₁	2001 11 21.26870	23 10 17.52	+00 00 09.5	19.9	608
2001 NO ₆	2001 11 18.07327	21 17 38.59	+16 16 50.7	18.4	704	2001 NZ ₂₁	2001 11 21.27932	23 10 18.06	+00 00 12.8	19.3	608
2001 NO ₆	2001 11 18.07779	21 17 38.90	+16 16 50.1	18.5	704	2001 OV ₂	2001 11 18.14286	23 12 01.90	+05 46 13.4	18.8	704
2001 NO ₆	2001 11 18.08923	21 17 39.95	+16 16 46.7	18.4	704	2001 OV ₂	2001 11 18.15766	23 12 03.22	+05 46 16.5	19.3	704
2001 NO ₆	2001 11 18.09290	21 17 40.20	+16 16 45.5	18.5	704	2001 OV ₂	2001 11 18.17243	23 12 04.60	+05 46 20.3	19.1	704
2001 NO ₆	2001 11 18.10457	21 17 41.32	+16 16 42.5	18.5	704	2001 OV ₂	2001 11 18.18720	23 12 05.93	+05 46 23.4	19.4	704
2001 NO ₆	2001 11 18.10800	21 17 41.53	+16 16 41.6	18.2	704	2001 OV ₂	2001 11 18.20197	23 12 07.30	+05 46 26.9	19.3	704
2001 NO ₆	2001 11 18.11983	21 17 42.60	+16 16 37.9	18.5	704	2001 OV ₂	2001 11 21.06777	23 16 41.05	+05 58 09.3	18.6	704
2001 NO ₆	2001 11 18.12319	21 17 42.85	+16 16 37.4	17.9	704	2001 OV ₂	2001 11 21.08242	23 16 42.40	+05 58 12.5	18.7	704
2001 NO ₆	2001 11 18.13626	21 17 44.09	+16 16 33.8	18.6	704	2001 OV ₂	2001 11 21.09704	23 16 43.81	+05 58 17.2	18.9	704
2001 NX ₆	2001 11 18.14097	22 54 04.32	+01 21 33.8	19.4	704	2001 OV ₂	2001 11 21.11170	23 16 45.15	+05 58 20.3	18.6	704
2001 NX ₆	2001 11 18.15578	22 54 05.18	+01 21 37.2	19.7	704	2001 OV ₂	2001 11 21.12625	23 16 46.52	+05 58 25.7	19.0	704
2001 NX ₆	2001 11 18.18533	22 54 06.81	+01 21 44.2	20.0	704	2001 OE ₃	2001 11 21.15606	00 55 03.04	+53 07 38.8		7
2001 NX ₆	2001 11 18.20008	22 54 07.69	+01 21 47.7	19.9	704	2001 OE ₃	2001 11 21.16004	00 55 03.74	+53 07 30.7		7
2001 NZ ₆	2001 11 17.07741	23 30 26.64	-07 14 41.0	18.0 R	699	2001 OF ₃	2001 11 17.13753	22 13 37.74	-05 44 57.9	18.1	644
2001 NZ ₆	2001 11 17.10236	23 30 28.09	-07 14 34.4		699	2001 OF ₃	2001 11 17.15882	22 13 39.19	-05 44 49.0	18.3	644
2001 NZ ₆	2001 11 17.12736	23 30 29.48	-07 14 27.0		699	2001 OF ₃	2001 11 17.17977	22 13 40.62	-05 44 40.1	18.1	644
2001 NZ ₆	2001 11 17.15247	23 30 30.94	-07 14 19.6		699	2001 OF ₃	2001 11 19.25966	22 16 08.20	-05 29 43.4	19.6	608
2001 NZ ₆	2001 11 17.29514	23 30 39.47	-07 13 38.1	19.1	608	2001 OF ₃	2001 11 19.27060	22 16 08.94	-05 29 38.9	19.6	608
2001 NZ ₆	2001 11 17.30588	23 30 40.07	-07 13 34.9	19.1	608	2001 OF ₃	2001 11 19.28153	22 16 09.71	-05 29 34.1	19.4	608
2001 NZ ₆	2001 11 17.31694	23 30 40.71	-07 13 32.2	19.4	608	2001 OR ₄	2001 11 16.14154	00 05 34.66	+01 54 30.9	20.1 V	291
2001 NJ ₇	2001 11 17.25638	20 58 43.04	-19 49 10.9	18.4	608	2001 OR ₄	2001 11 16.16276	00 05 34.89	+01 54 42.7	19.7 V	291
2001 NJ ₇	2001 11 17.26671	20 58 43.95	-19 49 08.7	18.3	608	2001 OR ₄	2001 11 16.18335	00 05 35.09	+01 54 53.9	19.2 V	291
2001 NJ ₇	2001 11 17.27688	20 58 44.82	-19 49 06.0	18.5	608	2001 OR ₄	2001 11 18.14741	00 06 05.90	+02 12 48.9	19.1	704
2001 NF ₁₃	2001 11 19.19550	21 55 30.20	-15 22 45.0	20.5	608	2001 OR ₄	2001 11 18.16221	00 06 06.07	+02 12 57.8	19.6	704
2001 NF ₁₃	2001 11 19.20613	21 55 31.55	-15 22 36.9	20.8	608	2001 OR ₄	2001 11 18.17698	00 06 06.34	+02 13 04.9	19.6	704
2001 NF ₁₃	2001 11 19.21674	21 55 32.80	-15 22 27.2	20.2	608	2001 OR ₄	2001 11 18.19175	00 06 06.57	+02 13 13.7	19.3	704
2001 NK ₁₄	2001 11 17.23285	20 53 07.90	-13 06 50.3	20.5	608	2001 OR ₄	2001 11 18.20653	00 06 06.76	+02 13 21.6	19.4	704
2001 NK ₁₄	2001 11 17.24314	20 53 08.78	-13 06 46.8	19.9	608	2001 OB ₅	2001 11 13.12742	22 04 51.17	+07 16 36.5	17.8	704
2001 NK ₁₄	2001 11 17.25367	20 53 09.63	-13 06 43.1	19.9	608	2001 OB ₅	2001 11 13.15617	22 04 52.34	+07 16 34.4	19.1	704
2001 NX ₁₈	2001 11 18.07423	22 00 50.80	+02 18 22.0	19.6	704	2001 OB ₅	2001 11 13.17080	22 04 52.87	+07 16 32.8	18.6	704
2001 NX ₁₈	2001 11 18.08931	22 00 51.87	+02 18 21.1	19.8	704	2001 OB ₅	2001 11 13.18509	22 04 53.42	+07 16 31.2	18.6	704
2001 NX ₁₈	2001 11 18.10441	22 00 52.93	+02 18 22.3	20.0	704	2001 OB ₅	2001 11 17.06979	22 07 36.47	+07 11 30.4	18.6	704
2001 NX ₁₈	2001 11 18.11961	22 00 54.05	+02 18 22.9	20.1	704	2001 OB ₅	2001 11 17.08534	22 07 37.17	+07 11 29.4	18.8	704
2001 NX ₁₈	2001 11 18.13467	22 00 55.05	+02 18 22.6	19.7	704	2001 OB ₅	2001 11 17.09969	22 07 37.79	+07 11 27.3	18.8	704
2001 NQ ₁₉	2001 11 14.20219	22 31 36.47	-24 27 42.9	20.2	608	2001 OB ₅	2001 11 19.13558	22 09 10.70	+07 09 40.1	18.1	644
2001 NQ ₁₉	2001 11 14.21261	22 31 37.39	-24 27 35.9	20.0	608	2001 OB ₅	2001 11 19.15672	22 09 11.68	+07 09 39.1	18.2	644
2001 NQ ₁₉	2001 11 14.22308	22 31 38.41	-24 27 29.5	19.9	608	2001 OB ₅	2001 11 19.17765	22 09 12.63	+07 09 38.0	18.4	644
2001 NQ ₁₉	2001 11 20.25618	22 41 13.75	-23 20 30.5	19.3	608	2001 OD ₅	2001 11 18.07611	22 18 43.76	+05 02 41.3	19.4	704
2001 NQ ₁₉	2001 11 20.26703	22 41 14.78	-23 20 22.5	19.3	608	2001 OD ₅	2001 11 18.09121	22 18 44.40	+05 02 40.6	19.8	704
2001 NQ ₁₉	2001 11 20.27744	22 41 15.74	-23 20 15.5	19.3	608	2001 OD ₅	2001 11 18.10632	22 18 45.06	+05 02 39.6	19.9	704
2001 ND ₂₀	2001 11 18.07283	21 52 12.48	+03 00 04.4	19.3	704	2001 OD ₅	2001 11 18.12151	22 18 45.74	+05 02 39.9	19.7	704
2001 ND ₂₀	2001 11 18.08792	21 52 13.70	+03 00 02.1	19.9	704	2001 OD ₅	2001 11 18.13656	22 18 46.41	+05 02 38.4	19.8	704
2001 ND ₂₀	2001 11 18.11822	21 52 16.16	+02 59 57.6	19.3	704	2001 OF ₅	2001 11 20.28405	22 44 41.35	-02 05 44.2	20.5	608
2001 ND ₂₀	2001 11 18.13328	21 52 17.35	+02 59 55.1	19.4	704	2001 OF ₅	2001 11 20.29475	22 44 42.04	-02 05 43.1	20.0	608
2001 NN ₂₀	2001 11 18.07093	21 29 40.74	+03 09 50.5	19.4	704	2001 OF ₅	2001 11 20.30532	22 44 42.72	-02 05 43.3	20.3	608
2001 NN ₂₀	2001 11 18.08602	21 29 41.48	+03 09 50.9	20.1	704	2001 OJ ₅	2001 11 17.07221	22 19 22.42	+06 09 22.0	18.0	704
2001 NN ₂₀	2001 11 18.10113	21 29 42.16	+03 09 50.1	19.9	704	2001 OJ ₅	2001 11 17.08714	22 19 23.29	+06 09 21.0	18.4	704
2001 NN ₂₀	2001 11 18.11633	21 29 42.87	+03 09 50.0	20.0	704	2001 OJ ₅	2001 11 17.10149	22 19 24.08	+06 09 20.8	18.4	704
2001 NS ₂₀	2001 11 18.13871	22 36 06.38	+00 11 33.4	19.3	704	2001 OJ ₅	2001 11 17.11783	22 19 25.26	+06 09 23.5	18.7	704
2001 NS ₂₀	2001 11 18.15351	22 36 06.90	+00 11 35.2	20.1	704	2001 OJ ₅	2001 11 19.13841	22 21 36.84	+06 11 06.8	17.8	644
2001 NS ₂₀	2001 11 18.16828	22 36 07.41	+00 11 37.8	19.6	704	2001 OJ ₅	2001 11 19.15958	22 21 38.23	+06 11 07.8	18.2	644
2001 NS ₂₀	2001 11 18.18307	22 36 07.88	+00 11 40.2	19.9	704	2001 OJ ₅	2001 11 19.18055	22 21 39.55	+06 11 08.7	17.3	644
2001 NS ₂₀	2001 11 18.19783	22 36 08.40	+00 11 42.9	19.9	704	2001 OM ₅	2001 11 19.23199	22 08 22.29	-06 56 25.3	19.7	608
2001 NY ₂₀	2001 11										

2001 OE ₇	2001 11 17.13545	22 09 07.06	-01 54 45.0	19.0	644	2001 OR ₁₃	2001 11 18.17407	23 33 17.32	+04 20 08.6	18.5	704
2001 OE ₇	2001 11 17.15673	22 09 07.97	-01 54 41.6	18.4	644	2001 OR ₁₃	2001 11 18.18884	23 33 17.93	+04 20 16.7	18.3	704
2001 OE ₇	2001 11 17.17768	22 09 08.88	-01 54 38.4	18.9	644	2001 OR ₁₃	2001 11 18.20362	23 33 18.57	+04 20 25.0	18.4	704
2001 OF ₇	2001 11 18.08982	22 09 02.79	+02 28 23.6	20.3	704	2001 OR ₁₃	2001 11 21.07068	23 35 34.51	+04 47 26.1	18.4	704
2001 OF ₇	2001 11 18.10492	22 09 03.58	+02 28 26.2	20.2	704	2001 OR ₁₃	2001 11 21.08535	23 35 35.22	+04 47 33.9	18.5	704
2001 OF ₇	2001 11 18.12011	22 09 04.49	+02 28 29.3	19.9	704	2001 OR ₁₃	2001 11 21.09994	23 35 35.89	+04 47 43.2	18.6	704
2001 OF ₇	2001 11 18.13517	22 09 05.24	+02 28 33.9	20.2	704	2001 OR ₁₃	2001 11 21.11460	23 35 36.57	+04 47 51.9	18.3	704
2001 OG ₇	2001 11 18.14248	22 46 18.11	+07 56 44.2	19.5	644	2001 OR ₁₃	2001 11 21.12931	23 35 37.27	+04 48 00.4	18.4	704
2001 OG ₇	2001 11 18.16406	22 46 19.83	+07 56 47.7	18.8	644	2001 OR ₁₃	2001 11 22.25024	23 36 34.96	+04 58 48.2	18.6	608
2001 OG ₇	2001 11 18.18529	22 46 21.52	+07 56 50.7	18.8	644	2001 OR ₁₃	2001 11 22.26066	23 36 35.48	+04 58 53.8	18.9	608
2001 OZ ₇	2001 11 18.08982	22 10 23.57	+02 45 22.6	20.2	704	2001 OR ₁₃	2001 11 22.27105	23 36 36.03	+04 59 00.4	19.0	608
2001 OZ ₇	2001 11 18.10492	22 10 24.52	+02 45 26.5	19.8	704	2001 OU ₁₃	2001 11 18.30663	00 11 41.49	-07 40 26.6	19.1	608
2001 OZ ₇	2001 11 18.12011	22 10 25.56	+02 45 29.9	19.8	704	2001 OU ₁₃	2001 11 18.31771	00 11 41.79	-07 40 21.1	18.7	608
2001 OT ₈	2001 11 18.22260	21 34 57.98	-10 49 22.8	19.6	608	2001 OU ₁₃	2001 11 18.32913	00 11 42.03	-07 40 16.6	18.9	608
2001 OT ₈	2001 11 18.23306	21 34 58.58	-10 49 22.1	19.4	608	2001 OU ₁₃	2001 11 20.14210	00 12 35.46	-07 27 19.8	18.4	704
2001 OT ₈	2001 11 18.24373	21 34 59.21	-10 49 21.1	19.5	608	2001 OU ₁₃	2001 11 20.15772	00 12 35.92	-07 27 12.8	19.0	704
2001 OU ₈	2001 11 18.07296	21 49 54.65	+02 21 06.8	19.3	704	2001 OU ₁₃	2001 11 20.17193	00 12 36.25	-07 27 06.6	18.8	704
2001 OU ₈	2001 11 18.08805	21 49 55.75	+02 21 09.7	20.1	704	2001 OU ₁₃	2001 11 20.18620	00 12 36.67	-07 26 59.9	19.0	704
2001 OU ₈	2001 11 18.10315	21 49 57.08	+02 21 14.3	20.1	704	2001 OU ₁₃	2001 11 20.20098	00 12 37.18	-07 26 53.2	19.0	704
2001 OU ₈	2001 11 18.11835	21 49 58.27	+02 21 18.6	19.4	704	2001 OF ₁₄	2001 11 19.23472	22 14 36.31	-18 34 33.4	19.5	608
2001 OU ₈	2001 11 18.13341	21 49 59.53	+02 21 21.3	19.6	704	2001 OF ₁₄	2001 11 19.24483	22 14 36.82	-18 34 31.8	19.4	608
2001 OY ₈	2001 11 20.07373	22 21 09.08	-12 03 53.6	19.1 R	699	2001 OF ₁₄	2001 11 19.25554	22 14 37.38	-18 34 29.8	19.4	608
2001 OY ₈	2001 11 20.08935	22 21 10.30	-12 03 51.6		699	2001 OK ₁₄	2001 11 18.07473	22 10 19.46	+02 38 47.5	18.7	704
2001 OY ₈	2001 11 20.10496	22 21 11.48	-12 03 51.3		699	2001 OK ₁₄	2001 11 18.08982	22 10 21.16	+02 38 56.4	19.1	704
2001 OY ₈	2001 11 20.12061	22 21 12.67	-12 03 48.6		699	2001 OK ₁₄	2001 11 18.10492	22 10 22.88	+02 39 04.6	19.0	704
2001 OZ ₈	2001 11 17.09043	22 02 23.11	-02 34 11.8	18.6	644	2001 OK ₁₄	2001 11 18.12011	22 10 24.59	+02 39 13.5	18.8	704
2001 OZ ₈	2001 11 17.11161	22 02 23.84	-02 34 12.3	18.9	644	2001 OK ₁₄	2001 11 18.13517	22 10 26.30	+02 39 21.7	19.0	704
2001 OZ ₈	2001 11 17.13337	22 02 24.66	-02 34 11.9	19.0	644	2001 OM ₁₄	2001 11 16.07709	22 08 04.95	-13 28 43.2	19.3	644
2001 OG ₉	2001 11 19.19809	21 54 56.09	-08 05 20.1	20.8	608	2001 OM ₁₄	2001 11 16.09825	22 08 06.61	-13 28 34.9	19.2	644
2001 OG ₉	2001 11 19.20873	21 54 57.12	-08 05 14.9	20.4	608	2001 OM ₁₄	2001 11 16.11992	22 08 08.26	-13 28 26.5	19.3	644
2001 OG ₉	2001 11 19.21931	21 54 58.12	-08 05 10.2	20.9	608	2001 OS ₁₄	2001 11 18.25788	21 49 33.56	-08 36 10.6	18.9	608
2001 OQ ₉	2001 11 17.19471	20 34 15.68	-14 04 56.1	20.0	608	2001 OS ₁₄	2001 11 18.26926	21 49 34.14	-08 36 04.4	19.5	608
2001 OQ ₉	2001 11 17.20545	20 34 16.49	-14 04 56.4	19.9	608	2001 OS ₁₄	2001 11 18.28015	21 49 34.66	-08 36 00.0	19.9	608
2001 OQ ₉	2001 11 17.21620	20 34 17.30	-14 04 55.8	20.1	608	2001 OW ₁₄	2001 11 18.13908	22 35 58.80	+04 57 36.1	18.1	704
2001 OZ ₁₁	2001 11 18.27559	23 58 33.18	-10 53 01.6	19.2	608	2001 OW ₁₄	2001 11 18.13966	22 35 58.89	+04 57 37.1	17.6	644
2001 OZ ₁₁	2001 11 18.28590	23 58 33.26	-10 52 56.5	18.8	608	2001 OW ₁₄	2001 11 18.15388	22 35 59.72	+04 57 41.2	18.4	704
2001 OZ ₁₁	2001 11 18.29632	23 58 33.34	-10 52 51.7	18.3	608	2001 OW ₁₄	2001 11 18.16113	22 36 00.22	+04 57 44.6	18.4	644
2001 OA ₁₂	2001 11 16.11513	23 52 16.67	-14 25 08.3	18.0 R	699	2001 OW ₁₄	2001 11 18.16865	22 36 00.67	+04 57 46.3	18.3	704
2001 OA ₁₂	2001 11 16.12689	23 52 16.73	-14 25 04.3		699	2001 OW ₁₄	2001 11 18.18245	22 36 01.59	+04 57 52.5	17.7	644
2001 OA ₁₂	2001 11 16.13868	23 52 16.77	-14 25 00.4		699	2001 OW ₁₄	2001 11 18.18343	22 36 01.63	+04 57 51.7	18.3	704
2001 OA ₁₂	2001 11 16.15047	23 52 16.82	-14 24 56.0		699	2001 OW ₁₄	2001 11 18.19819	22 36 02.55	+04 57 57.0	18.0	704
2001 OF ₁₂	2001 11 17.34981	23 52 08.21	-10 56 09.4	21.0	608	2001 OE ₁₆	2001 11 17.07664	23 44 30.71	-07 23 16.2	18.5 R	699
2001 OF ₁₂	2001 11 17.36097	23 52 08.25	-10 56 05.0	20.8	608	2001 OE ₁₆	2001 11 17.10158	23 44 31.03	-07 23 01.3		699
2001 OF ₁₂	2001 11 17.37214	23 52 08.30	-10 56 00.2	20.7	608	2001 OE ₁₆	2001 11 17.12658	23 44 31.32	-07 22 47.4		699
2001 OA ₁₃	2001 11 17.07376	21 04 20.35	-09 26 38.1	19.4	644	2001 OE ₁₆	2001 11 17.15168	23 44 31.58	-07 22 34.4		699
2001 OA ₁₃	2001 11 17.09471	21 04 22.11	-09 26 27.8	19.3	644	2001 OE ₁₆	2001 11 17.32669	23 44 33.69	-07 20 51.9	19.9	608
2001 OA ₁₃	2001 11 17.11660	21 04 24.00	-09 26 16.6	19.2	644	2001 OE ₁₆	2001 11 17.33686	23 44 33.77	-07 20 46.6	20.2	608
2001 OB ₁₃	2001 11 17.08134	21 32 02.07	-05 29 40.0	19.4	644	2001 OE ₁₆	2001 11 17.34707	23 44 33.91	-07 20 40.8	19.8	608
2001 OB ₁₃	2001 11 17.10229	21 32 04.37	-05 29 28.5	18.8	644	2001 OE ₁₆	2001 11 22.27553	23 45 55.81	-06 32 35.5	19.4	608
2001 OB ₁₃	2001 11 17.12430	21 32 06.76	-05 29 15.8	18.6	644	2001 OE ₁₆	2001 11 22.28593	23 45 56.03	-06 32 29.2	19.5	608
2001 OK ₁₃	2001 11 17.32615	23 47 22.91	-07 33 48.2	20.4	608	2001 OE ₁₆	2001 11 22.29656	23 45 56.22	-06 32 22.9	19.5	608
2001 OK ₁₃	2001 11 17.33634	23 47 23.45	-07 33 42.7	20.1	608	2001 OF ₁₆	2001 11 15.11551	23 07 16.43	-23 11 16.6	18.5 R	699
2001 OK ₁₃	2001 11 17.34655	23 47 24.02	-07 33 37.2	20.6	608	2001 OF ₁₆	2001 11 15.12722	23 07 16.74	-23 11 12.2		699
2001 OK ₁₃	2001 11 22.28540	23 52 22.77	-06 44 07.0	20.0	608	2001 OF ₁₆	2001 11 15.13892	23 07 16.90	-23 11 07.3		699
2001 OK ₁₃	2001 11 22.29604	23 52 23.45	-06 44 01.2	20.0	608	2001 OF ₁₆	2001 11 15.15061	23 07 17.20	-23 11 02.3		699
2001 OK ₁₃	2001 11 22.30623	23 52 24.07	-06 43 54.0	19.7	608	2001 OL ₁₆	2001 11 17.31976	23 38 04.91	-11 13 34.0	21.1	608
2001 OL ₁₃	2001 11 17.28790	23 27 50.36	-08 18 42.7	21.1	608	2001 OL ₁₆	2001 11 17.32999	23 38 04.91	-11 13 28.1	20.2	608
2001 OL ₁₃	2001 11 17.29872	23 27 50.91	-08 18 37.8	20.6	608	2001 OL ₁₆	2001 11 17.34064	23 38 04.96	-11 13 22.5	20.7	608
2001 OL ₁₃	2001 11 17.30951	23 27 51.47	-08 18 33.0	21.1	608	2001 ON ₁₆	2001 11 19.14665	00 19 25.35	-09 35 39.7	17.5	704
2001 ON ₁₃	2001 11 18.27455	23 59 17.83	-12 18 57.7	18.9	608	2001 ON ₁₆	2001 11 19.16106	00 19 26.09	-09 35 23.0	17.9	704
2001 ON ₁₃	2001 11 18.28490	23 59 18.39	-12 18 51.7	19.4	608	2001 ON ₁₆	2001 11 19.17704	00 19 26.92	-09 35 03.7	18.1	704
2001 ON ₁₃	2001 11 18.29510	23 59 18.91	-12 18 45.4	19.1	608	2001 ON ₁₆	2001 11 19.19227	00 19 27.77	-09 34 44.9	17.8	704
2001 OO ₁₃	2001 11 17.08129	23 53 11.23	-10 00 25.0	17.6 R	699	2001 ON ₁₆	2001 11 19.20652	00 19 28.58	-09 34 27.4	17.8	704
2001 OO ₁₃	2001 11 17.10626	23 53 12.13	-10 00 11.2		699	2001 OP ₁₆	2001 11 18.28746	23 58 19.89	-05 54 15.9	21.1	608
2001 OO ₁₃	2001 11 17.13128	23 53 13.01	-09 59 58.2		699	2001 OP ₁₆	2001 11 18.29794	23 58 20.43	-05 54 08.0	20.4	608
2001 OO ₁₃	2001 11 17.15641	23 53 13.99	-09 59 43.0		699	2001 OP ₁₆	2001 11 18.30825	23 58 20.93	-05 53 58.5	20.5	608
2001 OO ₁₃	2001 11 17.35033	23 53 21.28	-09 57 57.8	18.1	608	2001 OH ₂₀	2001 11 17.07340	22 03 58.50	+13 56 03.4	18.7	704
2001 OO ₁₃	2001 11 17.36149	23 53 21.70	-09 57 51.6	18.0	608	2001 OH ₂₀	2001 11 17.08790	22 03 59.15	+13 56 00.1	19.0	704
2001 OO ₁₃	2001 11 17.37266	23 53 22.10	-09 57 45.6	18.2	608	2001 OH ₂₀	2001 11 17.10240	22 03 59.79	+13 55 56.8	19.2	704
2001 OO ₁₃	2001 11 19.15787	23 54 35.47	-09 41 25.9	18.9	704	2001 OH ₂₀	2001 11 17.11689	22 04 00.48	+13 55 53.		

2001 OC ₂₁	2001 11 16.15342	23 59 45.42	-00 00 41.5	18.9	644	2001 OY ₂₁	2001 11 17.32130	23 37 21.62	-05 34 40.8	19.4	608
2001 OC ₂₁	2001 11 16.17439	23 59 46.16	-00 00 38.3	19.0	644	2001 OY ₂₁	2001 11 17.33153	23 37 21.98	-05 34 38.0	19.5	608
2001 OC ₂₁	2001 11 16.19541	23 59 46.90	-00 00 34.9	19.1	644	2001 OY ₂₁	2001 11 17.34216	23 37 22.36	-05 34 34.6	19.7	608
2001 OC ₂₁	2001 11 18.14729	00 01 03.29	+00 04 53.5	19.6	704	2001 OY ₂₁	2001 11 22.24668	23 40 36.31	-05 09 10.3	20.6	608
2001 OC ₂₁	2001 11 18.16208	00 01 03.86	+00 04 56.9	19.7	704	2001 OY ₂₁	2001 11 22.25691	23 40 36.74	-05 09 06.3	20.1	608
2001 OC ₂₁	2001 11 18.17686	00 01 04.21	+00 04 59.4	20.4	704	2001 OY ₂₁	2001 11 22.26742	23 40 37.18	-05 09 03.1	20.2	608
2001 OC ₂₁	2001 11 18.19162	00 01 05.02	+00 05 03.1	20.0	704	2001 OZ ₂₁	2001 11 17.08285	23 53 34.02	-07 07 15.7	18.2 R	699
2001 OC ₂₁	2001 11 18.20641	00 01 05.59	+00 05 04.6	20.1	704	2001 OZ ₂₁	2001 11 17.10782	23 53 35.01	-07 07 08.1		699
2001 OC ₂₁	2001 11 20.06612	00 02 24.53	+00 11 04.2	19.5	704	2001 OZ ₂₁	2001 11 17.13284	23 53 35.92	-07 07 00.9		699
2001 OC ₂₁	2001 11 20.08136	00 02 25.18	+00 11 07.4	19.3	704	2001 OZ ₂₁	2001 11 17.15798	23 53 36.88	-07 06 53.1		699
2001 OC ₂₁	2001 11 20.09666	00 02 25.82	+00 11 10.9	19.3	704	2001 OZ ₂₁	2001 11 17.35083	23 53 44.52	-07 05 51.0	19.7	608
2001 OC ₂₁	2001 11 20.11279	00 02 26.48	+00 11 13.4	19.3	704	2001 OZ ₂₁	2001 11 17.36201	23 53 44.93	-07 05 47.5	19.9	608
2001 OC ₂₁	2001 11 20.12807	00 02 27.14	+00 11 16.6	19.6	704	2001 OZ ₂₁	2001 11 17.37318	23 53 45.38	-07 05 44.2	20.2	608
2001 OD ₂₁	2001 11 20.07834	23 49 43.07	-03 01 24.0	19.7	704	2001 OA ₂₂	2001 11 17.06497	23 25 01.79	+06 22 45.1	18.1 R	699
2001 OD ₂₁	2001 11 20.09363	23 49 43.64	-03 01 22.6	19.9	704	2001 OA ₂₂	2001 11 17.08986	23 25 02.71	+06 22 51.6		699
2001 OD ₂₁	2001 11 20.10889	23 49 44.20	-03 01 18.0	19.8	704	2001 OA ₂₂	2001 11 17.11484	23 25 03.66	+06 22 57.1		699
2001 OD ₂₁	2001 11 20.12503	23 49 44.80	-03 01 14.5	19.7	704	2001 OA ₂₂	2001 11 17.13990	23 25 04.45	+06 23 01.7		699
2001 OE ₂₁	2001 11 17.07664	23 46 52.71	-07 22 22.4	18.6 R	699	2001 OA ₂₂	2001 11 17.20140	23 25 06.79	+06 23 14.7	19.2	644
2001 OE ₂₁	2001 11 17.10158	23 46 53.41	-07 22 17.2		699	2001 OA ₂₂	2001 11 17.22264	23 25 07.57	+06 23 18.5	19.0	644
2001 OE ₂₁	2001 11 17.12658	23 46 54.18	-07 22 14.0		699	2001 OA ₂₂	2001 11 17.24390	23 25 08.35	+06 23 22.9	19.0	644
2001 OE ₂₁	2001 11 17.15168	23 46 54.88	-07 22 08.9		699	2001 OB ₂₂	2001 11 18.29175	00 04 50.93	+06 32 35.6	20.3	608
2001 OE ₂₁	2001 11 22.28486	23 49 56.29	-07 05 21.3	19.7	608	2001 OB ₂₂	2001 11 18.30228	00 04 51.35	-06 32 31.7	20.1	608
2001 OE ₂₁	2001 11 22.29497	23 49 56.64	-07 05 18.8	20.0	608	2001 OB ₂₂	2001 11 18.31250	00 04 51.74	-06 32 28.8	19.9	608
2001 OE ₂₁	2001 11 22.30511	23 49 57.01	-07 05 17.3	20.1	608	2001 OB ₂₂	2001 11 17.20419	23 34 30.46	+02 01 22.9	19.5	644
2001 OF ₂₁	2001 11 16.14226	23 22 37.26	-00 57 06.2	18.6	644	2001 OB ₂₂	2001 11 17.22552	23 34 31.13	+02 01 29.2	19.6	644
2001 OF ₂₁	2001 11 16.16322	23 22 37.61	-00 57 03.7	18.7	644	2001 OB ₂₂	2001 11 17.24670	23 34 31.83	+02 01 35.0	19.3	644
2001 OF ₂₁	2001 11 16.18434	23 22 37.94	-00 57 01.4	18.5	644	2001 OE ₂₂	2001 11 18.14475	23 35 03.98	+02 05 43.0	19.8	704
2001 OF ₂₁	2001 11 17.06965	23 22 54.62	-00 55 13.9	18.4 R	699	2001 OE ₂₂	2001 11 18.15956	23 35 04.50	+02 05 48.7	19.9	704
2001 OF ₂₁	2001 11 17.09455	23 22 55.09	-00 55 11.1		699	2001 OE ₂₂	2001 11 18.17433	23 35 05.06	+02 05 52.0	19.4	704
2001 OF ₂₁	2001 11 17.11953	23 22 55.55	-00 55 07.5		699	2001 OE ₂₂	2001 11 18.18910	23 35 05.59	+02 05 55.6	19.3	704
2001 OF ₂₁	2001 11 17.14462	23 22 56.01	-00 55 04.9		699	2001 OE ₂₂	2001 11 18.20388	23 35 06.10	+02 05 59.4	19.5	704
2001 OH ₂₁	2001 11 17.15170	23 00 43.82	+01 20 36.0	19.5	644	2001 OE ₂₂	2001 11 22.24919	23 37 48.86	+02 26 18.8	20.2	608
2001 OH ₂₁	2001 11 17.17273	23 00 44.51	+01 20 38.3	19.4	644	2001 OE ₂₂	2001 11 22.25957	23 37 49.25	+02 26 21.4	20.3	608
2001 OH ₂₁	2001 11 17.19373	23 00 45.21	+01 20 40.3	19.2	644	2001 OE ₂₂	2001 11 22.27003	23 37 49.67	+02 26 24.9	19.7	608
2001 OH ₂₁	2001 11 18.14135	23 01 19.04	+01 22 27.5	19.7	704	2001 OF ₂₂	2001 11 18.14387	23 27 20.70	+02 24 06.0	19.1	704
2001 OH ₂₁	2001 11 18.15616	23 01 19.53	+01 22 28.5	19.4	704	2001 OF ₂₂	2001 11 18.15868	23 27 21.07	+02 24 09.0	19.4	704
2001 OH ₂₁	2001 11 18.17093	23 01 20.07	+01 22 30.5	19.5	704	2001 OF ₂₂	2001 11 18.17345	23 27 21.38	+02 24 12.2	19.5	704
2001 OH ₂₁	2001 11 18.18570	23 01 20.58	+01 22 31.5	19.7	704	2001 OF ₂₂	2001 11 18.18822	23 27 21.75	+02 24 15.5	19.5	704
2001 OH ₂₁	2001 11 18.20047	23 01 21.06	+01 22 33.4	19.2	704	2001 OF ₂₂	2001 11 18.20299	23 27 22.10	+02 24 19.4	19.2	704
2001 OH ₂₁	2001 11 21.22973	23 03 18.82	+01 29 15.5	19.9	608	2001 OY ₂₂	2001 11 11.08107	23 07 51.43	+08 23 10.5	18.2 R	699
2001 OH ₂₁	2001 11 21.24006	23 03 19.24	+01 29 16.3	20.1	608	2001 OY ₂₂	2001 11 11.10444	23 07 52.18	+08 22 52.5		699
2001 OH ₂₁	2001 11 21.25041	23 03 19.62	+01 29 18.1	20.7	608	2001 OY ₂₂	2001 11 11.12789	23 07 52.97	+08 22 34.7		699
2001 OL ₂₁	2001 11 16.14992	23 43 38.41	+02 31 30.8	18.4	644	2001 OY ₂₂	2001 11 11.15137	23 07 53.72	+08 22 17.1		699
2001 OL ₂₁	2001 11 16.17094	23 43 39.41	+02 31 33.9	18.0	644	2001 OY ₂₂	2001 11 13.19303	23 09 06.52	+07 57 05.2	18.2	704
2001 OL ₂₁	2001 11 16.19200	23 43 40.47	+02 31 37.0	18.7	644	2001 OY ₂₂	2001 11 13.20770	23 09 07.08	+07 56 54.9	18.7	704
2001 OL ₂₁	2001 11 18.14589	23 45 24.51	+02 37 03.2	18.5	704	2001 OY ₂₂	2001 11 13.23681	23 09 08.13	+07 56 34.2	18.8	704
2001 OL ₂₁	2001 11 18.16069	23 45 25.27	+02 37 05.5	19.5	704	2001 OY ₂₂	2001 11 17.15518	23 11 42.01	+07 12 00.3	18.8	704
2001 OL ₂₁	2001 11 18.17546	23 45 26.05	+02 37 08.1	19.7	704	2001 OY ₂₂	2001 11 17.16935	23 11 42.56	+07 11 51.0	19.0	704
2001 OL ₂₁	2001 11 18.19023	23 45 26.83	+02 37 10.9	19.7	704	2001 OY ₂₂	2001 11 17.18370	23 11 43.17	+07 11 43.4	18.8	704
2001 OL ₂₁	2001 11 18.20501	23 45 27.59	+02 37 13.7	19.0	704	2001 OY ₂₂	2001 11 21.08255	23 14 33.45	+06 32 13.6	19.0	704
2001 OL ₂₁	2001 11 19.07957	23 46 16.75	+02 39 54.7	18.2	704	2001 OY ₂₂	2001 11 21.09717	23 14 34.11	+06 32 05.8	19.4	704
2001 OL ₂₁	2001 11 19.09481	23 46 17.58	+02 39 57.1	18.6	704	2001 OY ₂₂	2001 11 21.11183	23 14 34.73	+06 31 57.6	18.6	704
2001 OL ₂₁	2001 11 19.10966	23 46 18.36	+02 40 00.8	18.5	704	2001 OY ₂₂	2001 11 21.12637	23 14 35.34	+06 31 49.4	18.6	704
2001 OL ₂₁	2001 11 19.12451	23 46 19.16	+02 40 02.9	18.6	704	2001 OB ₂₃	2001 11 12.26388	00 14 49.93	-09 03 04.3	19.0	608
2001 OF ₂₁	2001 11 17.06887	23 18 23.33	+03 13 00.5	18.9 R	699	2001 OB ₂₃	2001 11 12.27485	00 14 50.03	-09 02 52.0	18.6	608
2001 OF ₂₁	2001 11 17.09378	23 18 24.25	+03 13 03.6		699	2001 OB ₂₃	2001 11 12.28518	00 14 50.12	-09 02 40.1	18.6	608
2001 OF ₂₁	2001 11 17.11874	23 18 24.97	+03 13 09.5		699	2001 OB ₂₃	2001 11 19.14602	00 17 03.56	-06 57 55.2	18.3	704
2001 OF ₂₁	2001 11 17.14384	23 18 26.05	+03 13 13.2		699	2001 OB ₂₃	2001 11 19.17635	00 17 04.25	-06 57 22.2	18.8	704
2001 OF ₂₁	2001 11 18.14337	23 19 04.89	+03 16 05.1	19.1	704	2001 OB ₂₃	2001 11 19.20589	00 17 04.93	-06 56 48.9	18.4	704
2001 OF ₂₁	2001 11 18.15817	23 19 05.46	+03 16 08.0	20.2	704	2001 OB ₂₃	2001 11 20.14329	00 17 30.68	-06 39 51.3	18.6	704
2001 OF ₂₁	2001 11 18.17294	23 19 06.03	+03 16 11.0	19.5	704	2001 OB ₂₃	2001 11 20.15797	00 17 31.10	-06 39 35.2	18.9	704
2001 OF ₂₁	2001 11 18.18771	23 19 06.64	+03 16 12.8	19.3	704	2001 OB ₂₃	2001 11 20.17218	00 17 31.40	-06 39 20.0	18.9	704
2001 OF ₂₁	2001 11 18.20248	23 19 07.11	+03 16 16.0	19.7	704	2001 OB ₂₃	2001 11 20.18645	00 17 31.82	-06 39 03.5	18.8	704
2001 OQ ₂₁	2001 11 18.14097	22 53 11.09	+02 22 01.2	19.0	704	2001 OB ₂₃	2001 11 20.20124	00 17 32.13	-06 38 48.3	18.7	704
2001 OQ ₂₁	2001 11 18.15578	22 53 11.39	+02 22 04.4	19.4	704	2001 OQ ₂₃	2001 11 18.06148	23 54 08.57	+04 58 04.2	19.7 V	691
2001 OQ ₂₁	2001 11 18.17055	22 53 11.61	+02 22 06.5	20.1	704	2001 OQ ₂₃	2001 11 18.08255	23 54 08.65	+04 58 00.4	20.0 V	691
2001 OQ ₂₁	2001 11 18.18533	22 53 11.90	+02 22 08.8	20.1	704	2001 OQ ₂₃	2001 11 18.10315	23 54 08.80	+04 57 57.3	19.9 V	691
2001 OQ ₂₁	2001 11 18.20008	22 53 12.15	+02 22 12.6	19.7	704	2001 OZ ₂₄	2001 11 17.08834	21 54 04.92	-06 00 45.8	18.6	644
2001 OS ₂₁	2001 11 17.06965	23 25 28.08	-00 16 31.2	19.1 R	699	2001 OZ ₂₄	2001 11 17.10947	21 54 06.62	-06 00 41.7	18.7	644
2001 OS ₂₁	2001 11 17.09455	23 25 29.09	-00 16 25.9		699	2001 OZ ₂₄	2001				

2001 OB ₃₆	2001 11 15.46754	20 20 06.10	-58 36 01.4	F	474	2001 OD ₄₃	2001 11 11.08574	23 54 03.87	+13 24 28.1	19.2 R	699
2001 OB ₃₆	2001 11 15.47025	20 20 06.72	-58 36 02.0	F	474	2001 OD ₄₃	2001 11 11.10913	23 54 04.12	+13 24 23.2		699
2001 OJ ₃₉	2001 11 20.28817	22 49 04.61	-16 53 08.3	20.1	608	2001 OD ₄₃	2001 11 11.13258	23 54 04.25	+13 24 17.1		699
2001 OJ ₃₉	2001 11 20.29895	22 49 05.05	-16 53 03.9	19.7	608	2001 OD ₄₃	2001 11 11.15609	23 54 04.51	+13 24 11.7		699
2001 OJ ₃₉	2001 11 20.30963	22 49 05.52	-16 53 00.1	19.9	608	2001 OD ₄₃	2001 11 17.15761	23 55 35.45	+13 03 18.6	20.0	704
2001 OO ₃₉	2001 11 20.28713	22 48 11.71	-20 02 07.0	21.1	608	2001 OD ₄₃	2001 11 17.17666	23 55 35.81	+13 03 16.1	20.1	704
2001 OO ₃₉	2001 11 20.29790	22 48 12.04	-20 02 02.0	19.9	608	2001 OD ₄₃	2001 11 17.19107	23 55 36.12	+13 03 14.2	19.5	704
2001 OR ₃₉	2001 11 20.30849	22 48 12.38	-20 01 58.9	19.8	608	2001 OE ₄₃	2001 11 11.08496	23 50 08.92	+10 24 54.1	18.5 R	699
2001 OR ₃₉	2001 11 21.20394	23 04 03.59	-12 34 15.5	19.8	608	2001 OE ₄₃	2001 11 11.10835	23 50 09.01	+10 24 44.9		699
2001 OR ₃₉	2001 11 21.21469	23 04 04.34	-12 34 07.0	20.6	608	2001 OE ₄₃	2001 11 11.13180	23 50 09.06	+10 24 36.0		699
2001 OR ₃₉	2001 11 21.22543	23 04 04.99	-12 33 59.1	20.0	608	2001 OE ₄₃	2001 11 11.15530	23 50 09.04	+10 24 27.1		699
2001 OA ₄₁	2001 11 17.23134	20 55 15.32	-16 40 54.4	19.5	608	2001 OF ₄₃	2001 11 11.07796	23 42 52.13	+11 03 30.5	19.2 R	699
2001 OA ₄₁	2001 11 17.24207	20 55 16.19	-16 40 49.6	19.4	608	2001 OF ₄₃	2001 11 11.10131	23 42 52.07	+11 03 23.2		699
2001 OA ₄₁	2001 11 17.25267	20 55 17.02	-16 40 44.9	19.2	608	2001 OF ₄₃	2001 11 11.12475	23 42 52.07	+11 03 17.2		699
2001 OE ₄₂	2001 11 16.15059	23 49 55.09	+01 13 12.9	19.6	644	2001 OF ₄₃	2001 11 11.14824	23 42 51.97	+11 03 11.3		699
2001 OE ₄₂	2001 11 16.17161	23 49 55.37	+01 13 12.6	19.2	644	2001 OF ₄₃	2001 11 11.20963	23 42 51.90	+11 02 55.6	19.4	644
2001 OE ₄₂	2001 11 16.19269	23 49 55.67	+01 13 12.5	19.9	644	2001 OF ₄₃	2001 11 11.23092	23 42 51.82	+11 02 49.9	19.1	644
2001 OE ₄₂	2001 11 18.09002	23 50 27.16	+01 13 00.6	19.6 V	291	2001 OF ₄₃	2001 11 11.25187	23 42 51.82	+11 02 44.5	20.1	644
2001 OE ₄₂	2001 11 18.11020	23 50 27.49	+01 13 00.8	19.7 V	291	2001 OJ ₄₃	2001 11 19.29143	00 26 04.05	-05 48 45.1	19.7	608
2001 OE ₄₂	2001 11 18.13040	23 50 27.83	+01 13 00.9	19.7 V	291	2001 OJ ₄₃	2001 11 19.30187	00 26 04.29	-05 48 45.2	19.8	608
2001 OE ₄₂	2001 11 18.14627	23 50 28.01	+01 13 01.4	19.3	704	2001 OJ ₄₃	2001 11 19.31217	00 26 04.53	-05 48 45.7	19.9	608
2001 OE ₄₂	2001 11 18.14639	23 50 28.04	+01 13 01.1	19.8	704	2001 OF ₄₃	2001 11 17.20703	23 42 52.28	+07 57 01.5	19.5	644
2001 OE ₄₂	2001 11 18.16107	23 50 28.26	+01 13 01.7	20.1	704	2001 OF ₄₃	2001 11 17.22835	23 42 52.30	+07 56 59.1	19.2	644
2001 OE ₄₂	2001 11 18.17584	23 50 28.50	+01 13 00.9	19.8	704	2001 OF ₄₃	2001 11 17.24947	23 42 52.27	+07 56 57.0	19.4	644
2001 OE ₄₂	2001 11 18.19061	23 50 28.74	+01 13 01.5	19.8	704	2001 OR ₄₃	2001 11 18.14940	00 23 02.69	+03 57 03.2	18.7	704
2001 OE ₄₂	2001 11 18.19074	23 50 28.79	+01 13 02.2	20.6	704	2001 OR ₄₃	2001 11 18.16419	00 23 03.02	+03 57 02.0	19.0	704
2001 OE ₄₂	2001 11 18.20540	23 50 28.99	+01 13 01.4	19.8	704	2001 OR ₄₃	2001 11 18.17898	00 23 03.40	+03 57 00.6	19.2	704
2001 OE ₄₂	2001 11 18.20552	23 50 29.08	+01 13 01.4	19.7	704	2001 OR ₄₃	2001 11 18.19373	00 23 03.75	+03 56 59.3	18.8	704
2001 OJ ₄₂	2001 11 17.21121	23 59 32.89	+06 56 52.0	18.3	644	2001 OR ₄₃	2001 11 18.20851	00 23 04.10	+03 56 58.4	19.1	704
2001 OJ ₄₂	2001 11 17.23256	23 59 33.30	+06 56 52.5	18.5	644	2001 OS ₄₃	2001 11 20.08288	00 14 32.88	-02 09 35.8	19.5	704
2001 OJ ₄₂	2001 11 17.25369	23 59 33.72	+06 56 53.1	18.4	644	2001 OS ₄₃	2001 11 20.09819	00 14 33.28	-02 09 32.9	19.2	704
2001 OJ ₄₂	2001 11 21.07305	00 01 09.73	+07 00 26.9	18.7	704	2001 OS ₄₃	2001 11 20.11431	00 14 33.62	-02 09 33.0	19.2	704
2001 OJ ₄₂	2001 11 21.08753	00 01 10.19	+07 00 29.4	18.9	704	2001 OS ₄₃	2001 11 20.12959	00 14 34.08	-02 09 30.0	19.7	704
2001 OJ ₄₂	2001 11 21.10210	00 01 10.63	+07 00 31.0	18.3	704	2001 OV ₄₃	2001 11 18.14676	23 54 35.91	+04 36 15.5	19.8	704
2001 OJ ₄₂	2001 11 21.11688	00 01 10.99	+07 00 32.1	18.8	704	2001 OV ₄₃	2001 11 18.19111	23 54 36.52	+04 36 10.8	19.8	704
2001 OJ ₄₂	2001 11 21.13150	00 01 11.35	+07 00 32.9	19.0	704	2001 OV ₄₃	2001 11 18.20589	23 54 36.72	+04 36 08.9	19.8	704
2001 OK ₄₂	2001 11 17.06344	23 48 13.62	+01 18 28.7	19.5 V	291	2001 OX ₄₃	2001 11 16.15830	00 15 29.82	+00 22 44.2	17.7	644
2001 OK ₄₂	2001 11 17.07120	23 48 13.74	+01 18 29.0	19.0 R	699	2001 OX ₄₃	2001 11 16.17940	00 15 30.11	+00 22 43.0	17.5	644
2001 OK ₄₂	2001 11 17.08370	23 48 13.83	+01 18 26.9	19.5 V	291	2001 OX ₄₃	2001 11 16.20043	00 15 30.38	+00 22 41.9	17.1	644
2001 OK ₄₂	2001 11 17.09612	23 48 14.02	+01 18 26.8		699	2001 OX ₄₃	2001 11 18.14866	00 16 03.85	+00 21 19.2	18.7	704
2001 OK ₄₂	2001 11 17.10386	23 48 14.04	+01 18 25.4	19.6 V	291	2001 OX ₄₃	2001 11 18.16346	00 16 04.10	+00 21 18.5	19.6	704
2001 OK ₄₂	2001 11 17.12109	23 48 14.36	+01 18 24.4		699	2001 OX ₄₃	2001 11 18.17824	00 16 04.38	+00 21 17.6	19.2	704
2001 OK ₄₂	2001 11 17.14619	23 48 14.69	+01 18 22.3		699	2001 OX ₄₃	2001 11 18.19300	00 16 04.59	+00 21 18.2	19.4	704
2001 OK ₄₂	2001 11 18.08864	23 48 27.70	+01 17 14.2	19.5 V	291	2001 OX ₄₃	2001 11 18.20778	00 16 04.91	+00 21 17.4	18.6	704
2001 OK ₄₂	2001 11 18.10882	23 48 27.96	+01 17 12.5	19.7 V	291	2001 OX ₄₃	2001 11 20.07171	00 16 43.19	+00 20 48.0	18.5	704
2001 OK ₄₂	2001 11 18.12901	23 48 28.23	+01 17 11.2	19.8 V	291	2001 OX ₄₃	2001 11 20.08694	00 16 43.55	+00 20 48.6	18.8	704
2001 ON ₄₂	2001 11 18.14676	23 55 44.97	+03 48 55.2	19.4	704	2001 OX ₄₃	2001 11 20.10225	00 16 43.85	+00 20 48.0	18.8	704
2001 ON ₄₂	2001 11 18.16157	23 55 45.32	+03 48 56.4	20.3	704	2001 OX ₄₃	2001 11 20.11839	00 16 44.17	+00 20 47.3	19.4	704
2001 ON ₄₂	2001 11 18.17633	23 55 45.79	+03 48 57.8	20.1	704	2001 OX ₄₃	2001 11 20.13367	00 16 44.57	+00 20 47.5	18.1	704
2001 ON ₄₂	2001 11 18.19111	23 55 46.14	+03 49 00.2	20.0	704	2001 OA ₄₄	2001 11 17.06785	23 54 30.92	+05 34 16.7	19.7 V	691
2001 ON ₄₂	2001 11 18.20589	23 55 46.57	+03 49 00.9	20.5	704	2001 OA ₄₄	2001 11 17.08597	23 54 31.18	+05 34 18.8	19.1 R	699
2001 OU ₄₂	2001 11 17.06730	23 45 21.11	+02 35 42.7	18.8 R	699	2001 OA ₄₄	2001 11 17.08843	23 54 31.21	+05 34 18.3	19.8 V	691
2001 OU ₄₂	2001 11 17.09222	23 45 21.43	+02 35 37.3		699	2001 OA ₄₄	2001 11 17.10907	23 54 31.55	+05 34 20.4	19.6 V	691
2001 OU ₄₂	2001 11 17.11718	23 45 21.74	+02 35 30.8		699	2001 OA ₄₄	2001 11 17.11094	23 54 31.53	+05 34 21.3		699
2001 OU ₄₂	2001 11 17.14227	23 45 22.11	+02 35 24.3		699	2001 OA ₄₄	2001 11 17.13598	23 54 31.88	+05 34 22.5		699
2001 OU ₄₂	2001 11 18.14589	23 45 37.97	+02 31 13.5	18.9	704	2001 OA ₄₄	2001 11 17.16113	23 54 32.36	+05 34 24.9		699
2001 OU ₄₂	2001 11 18.16069	23 45 38.18	+02 31 09.9	19.4	704	2001 OF ₄₄	2001 11 17.14144	23 37 51.73	+15 28 20.1	19.3	704
2001 OU ₄₂	2001 11 18.17546	23 45 38.42	+02 31 06.1	19.5	704	2001 OF ₄₄	2001 11 17.18932	23 37 51.90	+15 28 09.4	19.6	704
2001 OU ₄₂	2001 11 18.19023	23 45 38.61	+02 31 02.7	19.6	704	2001 OF ₄₄	2001 11 17.20439	23 37 51.93	+15 28 06.0	19.1	704
2001 OU ₄₂	2001 11 18.20501	23 45 38.86	+02 30 58.7	19.2	704	2001 OF ₄₄	2001 11 19.20433	23 38 01.82	+15 22 03.1	18.1	644
2001 OW ₄₂	2001 11 16.15484	00 02 56.46	+02 38 33.7	18.6	644	2001 OF ₄₄	2001 11 19.22544	23 38 01.91	+15 21 59.3	18.7	644
2001 OW ₄₂	2001 11 16.17591	00 02 56.79	+02 38 26.6	18.9	644	2001 OF ₄₄	2001 11 19.24752	23 38 02.05	+15 21 55.7	18.6	644
2001 OW ₄₂	2001 11 16.19679	00 02 57.07	+02 38 19.2	18.7	644	2001 OH ₄₄	2001 11 11.07796	23 41 13.31	+10 33 19.5	18.3 R	699
2001 OW ₄₂	2001 11 18.14753	00 03 32.94	+02 27 35.6	18.8	704	2001 OH ₄₄	2001 11 11.10131	23 41 13.12	+10 33 14.4		699
2001 OW ₄₂	2001 11 18.16233	00 03 33.25	+02 27 31.5	18.9	704	2001 OH ₄₄	2001 11 11.12475	23 41 12.95	+10 33 09.7		699
2001 OW ₄₂	2001 11 18.17710	00 03 33.48	+02 27 27.2	19.4	704	2001 OH ₄₄	2001 11 11.14824	23 41 12.74	+10 33 04.4		699
2001 OW ₄₂	2001 11 18.19187	00 03 33.74	+02 27 22.0	19.3	704	2001 OJ ₄₄	2001 11 11.08418	23 58 54.63	+07 41 54.5	18.8 R	699
2001 OW ₄₂	2001 11 18.20665	00 03 34.05	+02 27 17.5	19.1	704	2001 OJ ₄₄	2001 11 11.10756	23 58 54.59	+07 41 47.9		699
2001 OX ₄₂	2001 11 11.07796	23 39 08.57	+11 12 33.8	18.4 R	699	2001 OJ ₄₄	2001 11 11.13101	23 58 54.60	+07 41 41.6		699
2001 OX ₄₂	2001 11 11.10131	23 39 08.54	+11 12 29.3		699	2001 OJ ₄₄	2001 11 11.15451	23 58 54.60			

2001 OM ₄₄	2000 06 04.19102	14 42 35.30	-15 42 52.9	20.4 V	691	2001 OM ₅₆	2001 11 18.17734	00 00 03.23	+04 42 54.8	19.3	704
2001 OM ₄₄	2000 06 04.21326	14 42 34.48	-15 42 45.4	20.6 V	691	2001 OM ₅₆	2001 11 18.19199	00 00 03.53	+04 42 49.8	18.9	704
2001 OM ₄₄	2001 11 11.08418	23 48 59.09	+07 36 40.4	19.2 R	699	2001 OM ₅₆	2001 11 18.19211	00 00 03.60	+04 42 53.0	19.0	704
2001 OO ₄₄	2001 11 11.10756	23 48 58.86	+07 36 34.1		699	2001 OM ₅₆	2001 11 18.20677	00 00 03.90	+04 42 47.7	19.0	704
2001 OO ₄₄	2001 11 11.13101	23 48 58.64	+07 36 27.4		699	2001 OM ₅₆	2001 11 18.20689	00 00 03.97	+04 42 50.9	18.8	704
2001 OO ₄₄	2001 11 11.15451	23 48 58.48	+07 36 21.3		699	2001 OQ ₅₆	2001 11 14.13529	23 53 33.08	-00 43 27.5	19.3 V	291
2001 OE ₄₅	2001 11 11.07659	21 04 20.82	-05 17 09.1	18.1	644	2001 OQ ₅₆	2001 11 14.15592	23 53 33.24	-00 43 34.0	19.4 V	291
2001 OE ₄₅	2001 11 11.09755	21 04 21.75	-05 17 07.5	18.2	644	2001 OQ ₅₆	2001 11 14.17699	23 53 33.44	-00 43 40.2	19.3 V	291
2001 OE ₄₅	2001 11 11.11919	21 04 22.71	-05 17 05.8	18.1	644	2001 OQ ₅₆	2001 11 17.08440	23 54 09.92	-00 57 18.8	18.8 R	699
2001 OE ₄₅	2001 11 19.07746	21 10 56.34	-05 03 32.1	18.2	704	2001 OQ ₅₆	2001 11 17.10938	23 54 10.20	-00 57 24.7		699
2001 OE ₄₅	2001 11 19.09377	21 10 57.15	-05 03 30.1	18.4	704	2001 OQ ₅₆	2001 11 17.13440	23 54 10.52	-00 57 31.6		699
2001 OE ₄₅	2001 11 19.12404	21 10 58.71	-05 03 26.4	18.4	704	2001 OQ ₅₆	2001 11 17.15954	23 54 10.84	-00 57 38.0		699
2001 OV ₄₆	2001 11 18.22700	21 40 19.68	-17 07 42.4	20.8	608	2001 OQ ₅₆	2001 11 20.07908	23 55 01.89	-01 09 08.7	19.9	704
2001 OV ₄₆	2001 11 18.23743	21 40 20.97	-17 07 37.1	20.4	608	2001 OQ ₅₆	2001 11 20.09438	23 55 02.12	-01 09 12.2	20.0	704
2001 OV ₄₆	2001 11 18.24795	21 40 22.18	-17 07 31.7	20.6	608	2001 OQ ₅₆	2001 11 20.10964	23 55 02.43	-01 09 17.4	19.8	704
2001 OP ₄₇	2001 11 17.08419	21 42 36.50	-06 49 39.3	19.5	644	2001 OQ ₅₆	2001 11 20.12578	23 55 02.75	-01 09 19.7	19.8	704
2001 OF ₄₇	2001 11 17.10525	21 42 37.38	-06 49 34.4	19.9	644	2001 OB ₅₇	2001 11 17.07926	21 25 34.43	-09 50 13.4	19.1	644
2001 OF ₄₇	2001 11 17.12714	21 42 38.30	-06 49 29.0	19.7	644	2001 OB ₅₇	2001 11 17.10020	21 25 35.67	-09 50 05.3	19.1	644
2001 OF ₄₇	2001 11 18.23119	21 43 26.29	-06 45 02.1	20.1	608	2001 OB ₅₇	2001 11 17.12225	21 25 36.99	-09 49 57.4	19.5	644
2001 OF ₄₇	2001 11 18.24186	21 43 26.77	-06 45 00.1	20.7	608	2001 OO ₅₇	2001 11 19.29143	00 28 08.57	-05 46 29.4	19.4	608
2001 OF ₄₇	2001 11 18.25239	21 43 27.22	-06 44 56.7	20.2	608	2001 OO ₅₇	2001 11 19.30187	00 28 08.74	-05 46 26.4	19.1	608
2001 OR ₄₇	2001 11 18.13972	22 38 05.95	+02 24 34.7	19.2	704	2001 OO ₅₇	2001 11 19.31217	00 28 08.90	-05 46 22.9	19.1	608
2001 OR ₄₇	2001 11 18.15452	22 38 07.29	+02 24 38.8	19.8	704	2001 OQ ₅₇	2001 11 18.14814	00 08 59.78	+04 31 14.4	19.3	704
2001 OR ₄₇	2001 11 18.16929	22 38 08.69	+02 24 43.3	19.9	704	2001 OQ ₅₇	2001 11 18.16294	00 09 00.05	+04 31 16.4	19.2	704
2001 OR ₄₇	2001 11 18.18407	22 38 10.04	+02 24 49.1	20.0	704	2001 OQ ₅₇	2001 11 18.17772	00 09 00.26	+04 31 18.9	19.8	704
2001 OR ₄₇	2001 11 18.19883	22 38 11.38	+02 24 53.0	19.6	704	2001 OQ ₅₇	2001 11 18.19248	00 09 00.56	+04 31 20.9	20.0	704
2001 OU ₄₇	2001 11 17.09043	21 59 09.16	-04 34 31.9	19.3	644	2001 OQ ₅₇	2001 11 18.20727	00 09 00.84	+04 31 23.9	19.2	704
2001 OU ₄₇	2001 11 17.11161	21 59 10.92	-04 34 24.9	19.2	644	2001 OQ ₅₇	2001 11 19.06928	00 09 18.64	+04 33 44.4	18.4	704
2001 OU ₄₇	2001 11 17.13337	21 59 12.73	-04 34 18.4	19.2	644	2001 OQ ₅₇	2001 11 19.08451	00 09 18.94	+04 33 47.1	18.7	704
2001 OY ₄₇	2001 11 18.22312	21 33 43.93	-09 04 56.8	19.9	608	2001 OQ ₅₇	2001 11 19.12905	00 09 19.79	+04 33 54.1	19.2	704
2001 OY ₄₇	2001 11 18.23358	21 33 44.55	-09 04 53.4	20.9	608	2001 OD ₅₈	2001 11 18.14814	00 08 10.12	+03 55 15.5	20.0	704
2001 OY ₄₇	2001 11 18.24427	21 33 45.14	-09 04 50.2	20.2	608	2001 OD ₅₈	2001 11 18.17772	00 08 10.03	+03 55 24.5	20.0	704
2001 OJ ₄₈	2001 11 18.07208	21 44 47.41	+02 04 07.7	19.4	704	2001 OD ₅₈	2001 11 18.19248	00 08 10.03	+03 55 27.8	20.2	704
2001 OJ ₄₈	2001 11 18.08717	21 44 48.59	+02 04 08.3	20.0	704	2001 OD ₅₈	2001 11 18.20727	00 08 10.10	+03 55 31.9	20.3	704
2001 OJ ₄₈	2001 11 18.10227	21 44 49.70	+02 04 09.6	20.2	704	2001 OF ₅₈	2001 11 17.08518	23 58 46.51	+02 42 32.1	18.1 R	699
2001 OJ ₄₈	2001 11 18.11747	21 44 50.90	+02 04 12.8	19.5	704	2001 OF ₅₈	2001 11 17.11016	23 58 47.06	+02 42 36.4		699
2001 OM ₄₈	2001 11 18.07030	21 26 15.54	+02 41 23.9	19.0	704	2001 OF ₅₈	2001 11 17.13519	23 58 47.61	+02 42 40.3		699
2001 OM ₄₈	2001 11 18.08539	21 26 16.13	+02 41 23.4	19.8	704	2001 OF ₅₈	2001 11 17.16034	23 58 48.14	+02 42 44.3		699
2001 OM ₄₈	2001 11 18.10049	21 26 16.73	+02 41 23.9	19.2	704	2001 OF ₅₈	2001 11 18.14690	23 59 13.34	+02 45 31.9	19.5	704
2001 OM ₄₈	2001 11 18.11570	21 26 17.32	+02 41 23.6	19.8	704	2001 OF ₅₈	2001 11 18.16170	23 59 13.72	+02 45 33.8	19.1	704
2001 OM ₄₈	2001 11 18.13076	21 26 17.96	+02 41 23.8	19.8	704	2001 OF ₅₈	2001 11 18.17646	23 59 14.09	+02 45 36.0	18.6	704
2001 OX ₄₈	2001 11 21.24304	23 09 50.85	-05 24 04.6	19.3	608	2001 OF ₅₈	2001 11 18.19124	23 59 14.45	+02 45 38.1	19.0	704
2001 OX ₄₈	2001 11 21.25346	23 09 51.49	-05 24 01.6	19.6	608	2001 OF ₅₈	2001 11 18.20602	23 59 14.77	+02 45 41.0	19.4	704
2001 OX ₄₈	2001 11 21.26371	23 09 52.07	-05 23 58.9	19.9	608	2001 OW ₅₈	2001 11 17.07197	23 47 15.00	-03 06 33.4	18.5 R	699
2001 OB ₄₉	2001 11 17.07508	23 25 54.41	-06 33 51.4	18.7 R	699	2001 OW ₅₈	2001 11 17.09689	23 47 15.15	-03 06 30.1		699
2001 OB ₄₉	2001 11 17.10002	23 25 55.91	-06 33 45.3		699	2001 OW ₅₈	2001 11 17.12188	23 47 15.37	-03 06 27.1		699
2001 OB ₄₉	2001 11 17.12501	23 25 57.32	-06 33 38.2		699	2001 OW ₅₈	2001 11 17.14697	23 47 15.50	-03 06 22.8		699
2001 OB ₄₉	2001 11 17.15011	23 25 59.06	-06 33 31.2		699	2001 OW ₅₈	2001 11 20.06208	23 47 44.56	-02 58 54.9	18.7	704
2001 OB ₄₉	2001 11 17.28896	23 26 07.60	-06 32 58.3	20.1	608	2001 OW ₅₈	2001 11 20.07730	23 47 44.69	-02 58 52.1	20.0	704
2001 OB ₄₉	2001 11 17.29971	23 26 08.27	-06 32 55.1	20.0	608	2001 OW ₅₈	2001 11 20.09260	23 47 44.90	-02 58 49.4	19.6	704
2001 OB ₄₉	2001 11 17.31057	23 26 08.88	-06 32 52.9	20.1	608	2001 OW ₅₈	2001 11 20.10786	23 47 45.05	-02 58 46.0	19.7	704
2001 OA ₅₄	2001 11 21.20130	23 06 49.56	-21 04 52.0	19.3	608	2001 OW ₅₈	2001 11 20.12400	23 47 45.21	-02 58 43.4	19.3	704
2001 OA ₅₄	2001 11 21.21205	23 06 49.82	-21 04 45.6	19.3	608	2001 OC ₆₁	2001 11 18.22749	21 40 01.30	-15 02 45.5	20.3	608
2001 OA ₅₄	2001 11 21.22283	23 06 50.12	-21 04 39.2	19.3	608	2001 OC ₆₁	2001 11 18.23796	21 40 01.90	-15 02 42.3	20.6	608
2001 OE ₅₄	2001 11 17.32194	23 46 53.90	-18 11 20.4	20.3	608	2001 OC ₆₁	2001 11 18.24848	21 40 02.50	-15 02 39.1	20.9	608
2001 OE ₅₄	2001 11 17.33222	23 46 53.98	-18 11 13.1	20.1	608	2001 OV ₆₂	2001 11 17.40367	03 31 33.61	+28 17 45.4	16.1	644
2001 OE ₅₄	2001 11 17.34281	23 46 54.11	-18 11 06.4	19.9	608	2001 OV ₆₂	2001 11 17.42525	03 31 32.19	+28 17 42.3	16.3	644
2001 OH ₅₄	2001 11 17.32788	23 52 57.39	-17 34 03.4	19.6	608	2001 OV ₆₂	2001 11 17.44719	03 31 30.75	+28 17 39.0	16.7	644
2001 OH ₅₄	2001 11 17.33850	23 52 57.44	-17 33 56.6	19.2	608	2001 OV ₆₂	2001 11 19.16472	03 29 41.05	+28 13 34.7	16.4 R	699
2001 OH ₅₄	2001 11 17.34874	23 52 57.55	-17 33 49.9	19.4	608	2001 OV ₆₂	2001 11 19.18185	03 29 39.93	+28 13 32.3		699
2001 OH ₅₄	2001 11 22.28060	23 54 09.48	-16 39 52.3	20.1	608	2001 OV ₆₂	2001 11 19.19905	03 29 38.83	+28 13 30.5		699
2001 OH ₅₄	2001 11 22.29142	23 54 09.67	-16 39 46.2	19.8	608	2001 OV ₆₂	2001 11 19.21624	03 29 37.65	+28 13 27.5		699
2001 OH ₅₄	2001 11 22.30201	23 54 09.86	-16 39 39.2	20.0	608	2001 OV ₆₂	2001 11 21.22408	03 27 29.71	+28 08 11.4	17.1	704
2001 OQ ₅₅	2001 11 18.06831	00 03 59.46	+04 47 39.7	19.3 V	691	2001 OV ₆₂	2001 11 21.23898	03 27 28.72	+28 08 09.3	17.2	704
2001 OQ ₅₅	2001 11 18.08938	00 04 00.01	+04 47 38.5	19.3 V	691	2001 OV ₆₂	2001 11 21.25461	03 27 27.69	+28 08 06.7	17.4	704
2001 OQ ₅₅	2001 11 18.10998	00 04 00.52	+04 47 37.4	19.3 V	691	2001 OV ₆₂	2001 11 21.27086	03 27 26.61	+28 08 04.5	17.3	704
2001 OQ ₅₅	2001 11 18.14777	00 04 01.42	+04 47 35.1	19.1	704	2001 OV ₆₂	2001 11 21.28658	03 27 25.59	+28 08 01.5	17.2	704
2001 OQ ₅₅	2001 11 18.16257	00 04 01.80	+04 47 34.7	19.3	704	2001 OV ₆₂	2001 11 26.18675	03 22 23.16	+27 53 12.0	16.8	704
2001 OQ ₅₅	2001 11 18.17734	00 04 02.18	+04 47 33.4	19.2	704	2001 OV ₆₂	2001 11 26.19627	03 22 22.62	+27 53 10.2	16.9	704
2001 OQ ₅₅	2001 11 18.19211	00 04 02.59	+04 47 31.9	19.0	704	2001 OV ₆₂					

2001 OA ₆₃	2001 11 21.34213	04 18 18.20	+28 55 56.3	16.9	704	2001 OT ₆₉	2001 11 17.19095	22 50 11.32	-01 32 24.0	18.4	644
2001 OA ₆₃	2001 11 21.35708	04 18 17.10	+28 55 54.1	16.9	704	2001 OX ₆₉	2001 11 16.13943	23 12 41.93	-04 07 19.5	18.8	644
2001 OU ₆₃	2001 11 18.22965	21 40 52.73	-10 06 22.6	20.4	608	2001 OX ₆₉	2001 11 16.14013	23 12 41.97	-04 07 18.7	18.3	644
2001 OU ₆₃	2001 11 18.24027	21 40 53.56	-10 06 15.3	20.9	608	2001 OX ₆₉	2001 11 16.16047	23 12 42.86	-04 07 11.2	18.4	644
2001 OU ₆₃	2001 11 18.25080	21 40 54.39	-10 06 08.1	20.3	608	2001 OX ₆₉	2001 11 16.16117	23 12 42.89	-04 07 10.6	18.4	644
2001 OF ₆₅	2001 11 19.20083	22 02 19.74	-18 31 12.3	20.4	608	2001 OX ₆₉	2001 11 16.18160	23 12 43.81	-04 07 02.5	18.6	644
2001 OF ₆₅	2001 11 19.21149	22 02 20.18	-18 31 06.3	20.1	608	2001 OX ₆₉	2001 11 16.18229	23 12 43.82	-04 07 02.4	18.7	644
2001 OF ₆₅	2001 11 19.22205	22 02 20.67	-18 31 01.2	20.0	608	2001 OZ ₆₉	2001 11 21.29521	23 25 13.48	-10 42 45.7	18.8	608
2001 OH ₆₅	2001 11 13.19975	22 09 33.17	-24 55 18.3	19.8	608	2001 OZ ₆₉	2001 11 21.30533	23 25 14.03	-10 42 41.4	19.1	608
2001 OH ₆₅	2001 11 13.21060	22 09 33.65	-24 55 14.3	20.1	608	2001 OZ ₆₉	2001 11 21.31651	23 25 14.63	-10 42 35.7	19.2	608
2001 OH ₆₅	2001 11 13.22151	22 09 33.98	-24 55 10.6	20.5	608	2001 OA ₇₀	2001 11 20.28456	22 46 17.36	-00 56 37.3	18.9	608
2001 OH ₆₅	2001 11 19.23269	22 13 47.63	-24 12 32.4	20.0	608	2001 OA ₇₀	2001 11 20.29527	22 46 17.67	-00 56 33.4	19.0	608
2001 OH ₆₅	2001 11 19.24329	22 13 48.11	-24 12 27.2	20.6	608	2001 OA ₇₀	2001 11 20.30583	22 46 18.06	-00 56 29.6	19.0	608
2001 OH ₆₅	2001 11 19.25403	22 13 48.59	-24 12 23.0	20.7	608	2001 OB ₇₀	2001 11 17.07664	23 46 19.33	-07 23 50.9	18.4 R	699
2001 OV ₆₅	2001 11 17.13832	23 00 03.64	+11 21 16.3	19.4	704	2001 OB ₇₀	2001 11 17.10158	23 46 20.49	-07 23 36.6		699
2001 OV ₆₅	2001 11 17.15275	23 00 04.58	+11 21 18.8	19.6	704	2001 OB ₇₀	2001 11 17.12658	23 46 21.79	-07 23 25.1		699
2001 OV ₆₅	2001 11 17.17180	23 00 05.79	+11 21 22.1	20.1	704	2001 OB ₇₀	2001 11 17.15168	23 46 23.08	-07 23 11.6		699
2001 OV ₆₅	2001 11 17.18621	23 00 06.76	+11 21 25.3	19.7	704	2001 OB ₇₀	2001 11 20.13959	23 49 06.12	-06 56 17.6	18.6	704
2001 OV ₆₅	2001 11 19.15033	23 02 23.15	+11 27 32.6	19.3	644	2001 OB ₇₀	2001 11 20.16944	23 49 07.74	-06 56 00.7	18.6	704
2001 OV ₆₅	2001 11 19.17192	23 02 24.63	+11 27 36.7	19.7	644	2001 OB ₇₀	2001 11 20.18369	23 49 08.53	-06 55 52.7	18.7	704
2001 OV ₆₅	2001 11 19.19320	23 02 26.09	+11 27 41.0	19.4	644	2001 OB ₇₀	2001 11 20.19845	23 49 09.37	-06 55 44.1	19.2	704
2001 OX ₆₅	2001 11 17.20140	23 24 28.10	+03 37 29.2	19.2	644	2001 OB ₇₀	2001 11 22.28540	23 51 11.34	-06 36 07.5	19.5	608
2001 OX ₆₅	2001 11 17.22264	23 24 28.84	+03 37 31.5	19.3	644	2001 OB ₇₀	2001 11 22.29604	23 51 11.93	-06 36 01.5	19.7	608
2001 OX ₆₅	2001 11 17.24390	23 24 29.57	+03 37 34.4	19.0	644	2001 OB ₇₀	2001 11 22.30623	23 51 12.48	-06 35 55.7	19.8	608
2001 OX ₆₅	2001 11 18.14324	23 25 03.90	+03 39 27.6	19.2	704	2001 OC ₇₀	2001 11 16.14364	23 25 45.74	-03 19 34.4	17.3	644
2001 OX ₆₅	2001 11 18.15804	23 25 04.40	+03 39 28.2	19.8	704	2001 OC ₇₀	2001 11 16.16468	23 25 46.71	-03 19 23.2	17.6	644
2001 OX ₆₅	2001 11 18.17281	23 25 05.00	+03 39 30.1	19.4	704	2001 OC ₇₀	2001 11 16.18576	23 25 47.73	-03 19 12.1	17.8	644
2001 OX ₆₅	2001 11 18.18758	23 25 05.52	+03 39 32.3	19.8	704	2001 OC ₇₀	2001 11 17.07275	23 26 32.92	-03 11 21.9	17.4 R	699
2001 OX ₆₅	2001 11 18.20235	23 25 06.06	+03 39 33.2	19.6	704	2001 OC ₇₀	2001 11 17.09768	23 26 34.14	-03 11 08.5		699
2001 OX ₆₅	2001 11 11.20190	23 18 28.93	+10 00 50.8	18.3	644	2001 OC ₇₀	2001 11 17.12266	23 26 35.37	-03 10 55.4		699
2001 OY ₆₅	2001 11 11.22322	23 18 29.08	+10 00 51.9	17.9	644	2001 OC ₇₀	2001 11 17.14776	23 26 36.60	-03 10 41.3		699
2001 OY ₆₅	2001 11 11.24421	23 18 29.26	+10 00 53.0	18.3	644	2001 OC ₇₀	2001 11 22.21834	23 31 21.24	-02 23 36.1	20.1	608
2001 OY ₆₅	2001 11 25.08992	23 23 20.00	+10 24 39.3	18.8	704	2001 OC ₇₀	2001 11 22.22855	23 31 21.86	-02 23 30.6	19.1	608
2001 OY ₆₅	2001 11 25.10457	23 23 20.46	+10 24 41.3	18.9	704	2001 OC ₇₀	2001 11 22.23960	23 31 22.51	-02 23 24.5	19.1	608
2001 OY ₆₅	2001 11 25.11921	23 23 20.90	+10 24 43.0	19.0	704	2001 OD ₇₀	2001 11 17.07819	23 22 22.11	-09 19 34.4	18.4 R	699
2001 OZ ₆₅	2001 11 11.08263	23 27 10.99	+09 38 10.7	17.2 R	699	2001 OD ₇₀	2001 11 17.10314	23 22 23.19	-09 19 24.0		699
2001 OZ ₆₅	2001 11 11.10600	23 27 11.31	+09 38 12.3		699	2001 OD ₇₀	2001 11 17.12814	23 22 24.34	-09 19 13.5		699
2001 OZ ₆₅	2001 11 11.12945	23 27 11.62	+09 38 13.0		699	2001 OD ₇₀	2001 11 17.15326	23 22 25.43	-09 19 03.1		699
2001 OZ ₆₅	2001 11 11.15293	23 27 11.94	+09 38 15.2		699	2001 OD ₇₀	2001 11 17.28790	23 22 31.43	-09 18 07.2	21.1	608
2001 OZ ₆₅	2001 11 12.13677	23 27 28.80	+09 39 21.9	18.7	704	2001 OD ₇₀	2001 11 17.29872	23 22 31.89	-09 18 03.1	20.2	608
2001 OZ ₆₅	2001 11 12.15112	23 27 29.01	+09 39 23.7	18.9	704	2001 OD ₇₀	2001 11 17.30951	23 22 32.31	-09 17 58.1	20.4	608
2001 OZ ₆₅	2001 11 12.16550	23 27 29.28	+09 39 25.2	20.1	704	2001 OE ₇₀	2001 11 15.37067	23 04 33.26	+01 40 49.2	19.6	608
2001 OZ ₆₅	2001 11 12.17988	23 27 29.47	+09 39 25.2	19.5	704	2001 OE ₇₀	2001 11 15.38102	23 04 33.75	+01 40 52.6	19.8	608
2001 OZ ₆₅	2001 11 12.19426	23 27 29.77	+09 39 27.1	18.0	704	2001 OE ₇₀	2001 11 15.39142	23 04 34.22	+01 40 55.8	20.4	608
2001 OZ ₆₅	2001 11 13.19482	23 27 29.11	+09 40 42.3	17.5	704	2001 OE ₇₀	2001 11 17.15310	23 06 04.50	+01 50 24.6	19.1	644
2001 OZ ₆₅	2001 11 13.20948	23 27 29.36	+09 40 44.4	17.8	704	2001 OE ₇₀	2001 11 17.17412	23 06 05.54	+01 50 31.4	19.0	644
2001 OZ ₆₅	2001 11 13.22424	23 27 29.68	+09 40 45.0	17.7	704	2001 OE ₇₀	2001 11 17.19518	23 06 06.60	+01 50 39.0	18.9	644
2001 OZ ₆₅	2001 11 13.23860	23 27 29.91	+09 40 46.6	17.8	704	2001 OE ₇₀	2001 11 18.14223	23 06 57.36	+01 55 56.4	18.8	704
2001 OZ ₆₅	2001 11 17.14226	23 29 26.11	+09 47 08.8	18.5	704	2001 OE ₇₀	2001 11 18.15704	23 06 58.07	+01 56 01.1	19.6	704
2001 OZ ₆₅	2001 11 17.15657	23 29 26.63	+09 47 10.4	18.6	704	2001 OE ₇₀	2001 11 18.17181	23 06 58.90	+01 56 05.7	19.4	704
2001 OZ ₆₅	2001 11 17.17074	23 29 27.00	+09 47 12.3	18.4	704	2001 OE ₇₀	2001 11 18.18658	23 06 59.64	+01 56 10.6	19.3	704
2001 OZ ₆₅	2001 11 17.18510	23 29 27.40	+09 47 14.7	18.5	704	2001 OE ₇₀	2001 11 18.20135	23 07 00.41	+01 56 16.2	19.2	704
2001 OD ₆₆	2001 11 11.07484	23 12 49.46	+15 12 30.3	18.5 R	699	2001 OE ₇₀	2001 11 21.25945	23 09 55.18	+02 14 17.0	20.5	608
2001 OD ₆₆	2001 11 11.09820	23 12 50.41	+15 12 26.3		699	2001 OE ₇₀	2001 11 21.26976	23 09 55.81	+02 14 20.9	20.0	608
2001 OD ₆₆	2001 11 11.12164	23 12 51.14	+15 12 23.8		699	2001 OE ₇₀	2001 11 21.28041	23 09 56.42	+02 14 25.9	20.2	608
2001 OD ₆₆	2001 11 11.14511	23 12 52.10	+15 12 18.6		699	2001 OG ₇₀	2001 11 21.27236	23 19 26.83	+01 02 43.6	20.6	608
2001 OD ₆₆	2001 11 13.18229	23 14 17.70	+15 08 11.9	18.5	704	2001 OG ₇₀	2001 11 21.28303	23 19 27.38	+01 02 40.3	20.5	608
2001 OD ₆₆	2001 11 13.19666	23 14 18.32	+15 08 10.3	18.5	704	2001 OG ₇₀	2001 11 21.29350	23 19 27.93	+01 02 37.1	20.8	608
2001 OD ₆₆	2001 11 13.21100	23 14 18.91	+15 08 09.0	18.7	704	2001 OH ₇₀	2001 11 17.08285	23 50 17.23	-05 01 35.4	18.7 R	699
2001 OD ₆₆	2001 11 13.22534	23 14 19.45	+15 08 07.1	19.1	704	2001 OH ₇₀	2001 11 17.10782	23 50 18.56	-05 01 25.8		699
2001 OD ₆₆	2001 11 13.23968	23 14 20.16	+15 08 06.3	18.4	704	2001 OH ₇₀	2001 11 17.13284	23 50 19.87	-05 01 18.6		699
2001 OD ₆₆	2001 11 17.13919	23 17 25.31	+15 01 54.8	19.0	704	2001 OH ₇₀	2001 11 17.15798	23 50 21.21	-05 01 11.3		699
2001 OD ₆₆	2001 11 17.15362	23 17 26.05	+15 01 54.2	19.3	704	2001 OH ₇₀	2001 11 17.35180	23 50 31.87	-05 00 08.0	20.9	608
2001 OD ₆₆	2001 11 17.18708	23 17 27.67	+15 01 51.1	19.2	704	2001 OH ₇₀	2001 11 17.36307	23 50 32.41	-05 00 04.9	20.4	608
2001 OD ₆₆	2001 11 19.19876	23 19 13.35	+14 59 35.6	18.5	644	2001 OH ₇₀	2001 11 17.37424	23 50 33.04	-05 00 00.9	20.2	608
2001 OD ₆₆	2001 11 19.21987	23 19 14.44	+14 59 34.1	18.9	644	2001 OH ₇₀	2001 11 20.06285	23 53 08.94	-04 45 04.0	19.4	704
2001 OD ₆₆	2001 11 19.24179	23 19 15.57	+14 59 32.6	18.7	644	2001 OH ₇₀	2001 11 20.07809	23 53 09.73	-04 44 58.6	19.3	704
2001 OD ₆₆	2001 11 20.75302	23 20 39.61	+14 58 12.1	18.4 V	049	2001 OH ₇₀	2001 11 20.10864	23 53 11.47	-04 44 48.4	19.7	704
2001 OD ₆₆	2001 11 20.76659	23 20 40.32	+14 58 11.6	18.5 V	049	2001 OH ₇₀	2001 11 20.12478	23 53 12.41	-04 44 43.0	19.7	704
2001 OD ₆₆	2001 11 20.78011	23 20 41.07	+14 58 10.8	18.4 V	049	2001 OL ₇₀					

2001 OY ₇₀	2001 11 16.19968	00 12 39.84	+01 34 57.8	19.4	644	2001 OJ ₇₂	2001 11 18.19386	00 25 27.17	+02 29 46.0	19.1	704
2001 OY ₇₀	2001 11 17.08045	00 12 47.33	+01 37 54.2	19.5 V	291	2001 OJ ₇₂	2001 11 18.20865	00 25 27.41	+02 29 48.9	18.6	704
2001 OY ₇₀	2001 11 17.10071	00 12 47.48	+01 37 58.4	19.6 V	291	2001 OJ ₇₂	2001 11 19.29408	00 25 48.94	+02 33 35.6	18.8	608
2001 OY ₇₀	2001 11 17.12087	00 12 47.61	+01 38 02.6	19.5 V	291	2001 OJ ₇₂	2001 11 19.30451	00 25 49.14	+02 33 37.8	18.8	608
2001 OY ₇₀	2001 11 18.14878	00 12 57.69	+01 41 38.3	19.6	704	2001 OJ ₇₂	2001 11 19.31483	00 25 49.30	+02 33 40.1	18.8	608
2001 OY ₇₀	2001 11 18.16358	00 12 57.79	+01 41 42.3	19.9	704	2001 OJ ₇₂	2001 11 20.07397	00 26 06.11	+02 36 22.5	19.2	704
2001 OY ₇₀	2001 11 18.17836	00 12 58.05	+01 41 45.0	19.8	704	2001 OJ ₇₂	2001 11 20.08921	00 26 06.29	+02 36 29.3	19.5	704
2001 OY ₇₀	2001 11 18.19312	00 12 58.13	+01 41 49.4	20.5	704	2001 OJ ₇₂	2001 11 20.10451	00 26 06.65	+02 36 31.5	19.3	704
2001 OY ₇₀	2001 11 18.20790	00 12 58.17	+01 41 53.9	19.8	704	2001 OJ ₇₂	2001 11 20.12066	00 26 06.99	+02 36 35.3	19.4	704
2001 OY ₇₀	2001 11 20.07145	00 13 22.65	+01 48 52.0	19.5	704	2001 OJ ₇₂	2001 11 20.13594	00 26 07.30	+02 36 40.0	19.4	704
2001 OY ₇₀	2001 11 20.08669	00 13 22.88	+01 48 55.2	19.8	704	2001 OJ ₇₂	2001 11 21.07267	00 26 29.44	+02 40 14.0	18.6	704
2001 OY ₇₀	2001 11 20.10199	00 13 22.96	+01 48 58.8	19.7	704	2001 OJ ₇₂	2001 11 21.08731	00 26 29.74	+02 40 17.6	18.8	704
2001 OY ₇₀	2001 11 20.11813	00 13 23.23	+01 49 03.5	19.6	704	2001 OJ ₇₂	2001 11 21.10266	00 26 30.11	+02 40 21.5	18.9	704
2001 OY ₇₀	2001 11 20.13341	00 13 23.44	+01 49 06.0	19.9	704	2001 OJ ₇₂	2001 11 21.11764	00 26 30.43	+02 40 24.2	19.2	704
2001 OB ₇₁	2001 11 17.08363	23 56 00.70	-03 08 24.5	18.5 R	699	2001 OJ ₇₂	2001 11 21.13229	00 26 30.77	+02 40 28.6	18.8	704
2001 OB ₇₁	2001 11 17.10859	23 56 01.25	-03 08 16.3		699	2001 OL ₇₂	2001 11 17.07815	00 09 23.00	+05 40 51.0	19.1 V	691
2001 OB ₇₁	2001 11 17.13363	23 56 01.79	-03 08 08.3		699	2001 OL ₇₂	2001 11 17.09873	00 09 23.29	+05 40 54.8	19.0 V	691
2001 OB ₇₁	2001 11 17.15876	23 56 02.43	-03 08 00.0		699	2001 OL ₇₂	2001 11 17.11937	00 09 23.60	+05 40 58.5	19.0 V	691
2001 OB ₇₁	2001 11 20.06436	23 57 22.69	-02 51 24.1	18.4	704	2001 OL ₇₂	2001 11 17.21468	00 09 25.00	+05 41 15.6	18.5	644
2001 OB ₇₁	2001 11 20.07960	23 57 23.12	-02 51 17.9	18.9	704	2001 OL ₇₂	2001 11 17.21539	00 09 25.03	+05 41 16.1	18.1	644
2001 OB ₇₁	2001 11 20.09490	23 57 23.56	-02 51 13.0	18.2	704	2001 OL ₇₂	2001 11 17.23605	00 09 25.30	+05 41 19.6	19.3	644
2001 OB ₇₁	2001 11 20.11016	23 57 23.99	-02 51 07.2	18.4	704	2001 OL ₇₂	2001 11 17.23676	00 09 25.33	+05 41 20.3	18.4	644
2001 OB ₇₁	2001 11 20.12630	23 57 24.44	-02 51 01.7	18.3	704	2001 OL ₇₂	2001 11 17.25725	00 09 25.65	+05 41 23.3	19.0	644
2001 OC ₇₁	2001 11 18.28642	23 59 51.62	-08 45 46.6	20.0	608	2001 OL ₇₂	2001 11 17.25794	00 09 25.65	+05 41 24.1	18.5	644
2001 OC ₇₁	2001 11 18.29684	23 59 51.81	-08 45 43.8	19.8	608	2001 OL ₇₂	2001 11 18.14802	00 09 41.94	+05 44 10.6	18.9	704
2001 OC ₇₁	2001 11 18.30724	23 59 52.01	-08 45 39.9	19.8	608	2001 OL ₇₂	2001 11 18.16281	00 09 42.16	+05 44 13.5	19.3	704
2001 OE ₇₁	2001 11 20.06488	00 01 20.38	-04 49 44.3	19.2	704	2001 OL ₇₂	2001 11 18.17759	00 09 42.46	+05 44 16.1	19.5	704
2001 OE ₇₁	2001 11 20.08012	00 01 20.74	-04 49 41.0	19.7	704	2001 OL ₇₂	2001 11 18.19235	00 09 42.72	+05 44 19.0	19.3	704
2001 OE ₇₁	2001 11 20.09542	00 01 21.16	-04 49 37.6	19.4	704	2001 OL ₇₂	2001 11 18.20714	00 09 42.93	+05 44 21.9	19.2	704
2001 OE ₇₁	2001 11 20.11068	00 01 21.51	-04 49 32.4	19.8	704	2001 OO ₇₂	2001 11 17.16165	00 18 09.78	+07 56 02.7	18.9	704
2001 OE ₇₁	2001 11 20.12682	00 01 22.02	-04 49 28.2	19.6	704	2001 OO ₇₂	2001 11 17.17591	00 18 10.07	+07 56 05.8	19.1	704
2001 OF ₇₁	2001 11 17.15087	22 42 38.03	+15 01 13.9	18.9	704	2001 OO ₇₂	2001 11 17.19024	00 18 10.40	+07 56 07.7	18.4	704
2001 OF ₇₁	2001 11 17.16992	22 42 38.29	+15 01 18.4	19.6	704	2001 OO ₇₂	2001 11 17.21606	00 18 10.89	+07 56 12.6	17.7	644
2001 OF ₇₁	2001 11 17.18433	22 42 38.45	+15 01 23.2	19.0	704	2001 OO ₇₂	2001 11 17.23747	00 18 11.29	+07 56 16.2	18.5	644
2001 OH ₇₁	2001 11 16.14921	23 47 53.67	+00 50 17.3	19.1	644	2001 OO ₇₂	2001 11 17.25862	00 18 11.70	+07 56 19.5	18.2	644
2001 OH ₇₁	2001 11 16.17026	23 47 53.87	+00 50 20.4	18.4	644	2001 OP ₇₂	2001 11 21.07121	23 40 43.85	+08 41 33.2	18.3	704
2001 OH ₇₁	2001 11 16.19131	23 47 54.09	+00 50 23.7	18.5	644	2001 OP ₇₂	2001 11 21.08587	23 40 44.05	+08 41 32.8	19.3	704
2001 OH ₇₁	2001 11 17.07120	23 48 05.98	+00 52 39.6	18.1 R	699	2001 OP ₇₂	2001 11 21.10046	23 40 44.33	+08 41 35.8	18.7	704
2001 OH ₇₁	2001 11 17.09612	23 48 06.28	+00 52 43.1		699	2001 OP ₇₂	2001 11 21.12986	23 40 44.87	+08 41 41.8	18.9	704
2001 OH ₇₁	2001 11 17.12109	23 48 06.59	+00 52 47.5		699	2001 OP ₇₂	2001 11 24.07100	23 41 54.78	+08 48 33.7	18.7	704
2001 OH ₇₁	2001 11 17.14619	23 48 06.88	+00 52 51.4		699	2001 OP ₇₂	2001 11 24.10017	23 41 55.50	+08 48 38.1	18.8	704
2001 OH ₇₁	2001 11 18.08856	23 48 21.05	+00 55 23.7	18.5 V	291	2001 OP ₇₂	2001 11 24.12930	23 41 56.20	+08 48 42.4	18.6	704
2001 OH ₇₁	2001 11 18.10874	23 48 21.32	+00 55 27.1	18.5 V	291	2001 OP ₇₂	2001 11 25.09216	23 42 22.40	+08 51 12.9	18.7	704
2001 OH ₇₁	2001 11 18.12894	23 48 21.60	+00 55 30.4	18.6 V	291	2001 OP ₇₂	2001 11 25.10681	23 42 22.76	+08 51 15.3	19.1	704
2001 OH ₇₁	2001 11 18.14627	23 48 21.77	+00 55 33.0	18.4	704	2001 OP ₇₂	2001 11 25.12146	23 42 23.23	+08 51 18.0	19.0	704
2001 OH ₇₁	2001 11 18.16107	23 48 21.99	+00 55 35.7	18.5	704	2001 OR ₇₂	2001 11 17.08440	23 54 52.14	-00 58 06.8	18.9 R	699
2001 OH ₇₁	2001 11 18.17584	23 48 22.23	+00 55 37.9	18.8	704	2001 OR ₇₂	2001 11 17.10938	23 54 52.97	-00 58 01.3		699
2001 OH ₇₁	2001 11 18.19061	23 48 22.45	+00 55 40.9	19.9	704	2001 OR ₇₂	2001 11 17.13440	23 54 53.69	-00 57 56.7		699
2001 OH ₇₁	2001 11 18.20540	23 48 22.68	+00 55 43.9	19.1	704	2001 OR ₇₂	2001 11 17.15954	23 54 54.53	-00 57 52.4		699
2001 OK ₇₁	2001 11 20.06714	00 07 27.41	-02 59 46.6	19.1	704	2001 OR ₇₂	2001 11 20.06385	23 56 39.30	-00 47 45.6		704
2001 OK ₇₁	2001 11 20.08238	00 07 27.78	-02 59 41.4	19.3	704	2001 OR ₇₂	2001 11 20.07908	23 56 39.85	-00 47 42.3	19.1	704
2001 OK ₇₁	2001 11 20.09769	00 07 28.15	-02 59 35.4	19.4	704	2001 OR ₇₂	2001 11 20.09438	23 56 40.42	-00 47 38.8	19.1	704
2001 OK ₇₁	2001 11 20.11381	00 07 28.50	-02 59 29.6	19.2	704	2001 OR ₇₂	2001 11 20.10964	23 56 40.95	-00 47 35.2	18.8	704
2001 OK ₇₁	2001 11 20.12909	00 07 28.87	-02 59 24.2	19.5	704	2001 OR ₇₂	2001 11 20.12578	23 56 41.49	-00 47 31.5	19.0	704
2001 OM ₇₁	2001 11 19.29090	00 26 39.03	-06 52 05.0	19.4	608	2001 OT ₇₂	2001 11 11.07874	23 28 09.89	+11 53 44.3	16.8 R	699
2001 OM ₇₁	2001 11 19.30135	00 26 39.26	-06 52 02.2	19.7	608	2001 OT ₇₂	2001 11 11.10210	23 28 10.30	+11 53 46.0		699
2001 OM ₇₁	2001 11 19.31166	00 26 39.47	-06 51 59.2	19.4	608	2001 OT ₇₂	2001 11 11.12554	23 28 10.70	+11 53 48.1		699
2001 ON ₇₁	2001 11 18.10058	00 05 42.52	+00 53 06.7	19.3 V	291	2001 OT ₇₂	2001 11 11.14902	23 28 11.10	+11 53 50.3		699
2001 ON ₇₁	2001 11 18.12077	00 05 42.91	+00 53 10.8	19.3 V	291	2001 OT ₇₂	2001 11 11.20541	23 28 12.07	+11 53 56.4	16.1	644
2001 ON ₇₁	2001 11 18.14096	00 05 43.30	+00 53 14.9	19.4 V	291	2001 OT ₇₂	2001 11 11.22671	23 28 12.50	+11 53 56.9	16.5	644
2001 OZ ₇₁	2001 11 19.21838	00 20 00.30	+20 39 44.6	19.0	644	2001 OT ₇₂	2001 11 11.24765	23 28 12.88	+11 53 58.6	16.5	644
2001 OZ ₇₁	2001 11 19.24027	00 20 00.58	+20 39 45.4	18.4	644	2001 OT ₇₂	2001 11 13.18304	23 28 55.52	+11 56 55.5	18.7	704
2001 OZ ₇₁	2001 11 19.26101	00 20 00.82	+20 39 45.8	18.2	644	2001 OT ₇₂	2001 11 13.19741	23 28 55.89	+11 56 56.8	18.5	704
2001 OD ₇₂	2001 11 18.15041	00 30 43.53	+05 49 49.7	19.2	704	2001 OT ₇₂	2001 11 13.21175	23 28 56.20	+11 56 59.0	19.1	704
2001 OD ₇₂	2001 11 18.16519	00 30 43.81	+05 49 50.4	20.0	704	2001 OT ₇₂	2001 11 13.22609	23 28 56.53	+11 57 00.9	18.8	704
2001 OD ₇₂	2001 11 18.17997	00 30 44.07	+05 49 52.6	20.2	704	2001 OT ₇₂	2001 11 13.24043	23 28 56.86	+11 57 00.8	17.5	704
2001 OD ₇₂	2001 11 18.19473	00 30 44.31	+05 49 52.2	20.1	704	2001 OT ₇₂	2001 11 17.14082	23 30 45.54	+12 04 15.8	18.1	704
2001 OD ₇₂	2001 11 18.20954	00 30 44.56	+05 49 53.0	19.6	704	2001 OT ₇₂	2001 11 17.15525	23 30 46.07	+12 04 18.0	18.2	704
2001 OD ₇₂	2001 11 19.07280	00 31 01.98	+05 50 47.7	18.9	704	2001 OT ₇₂	2001 11 17.17430	23 30 46.56	+12 04 20.0	18.2	704
2001 OD ₇₂	2001 11 19.08803	00 31 02.30	+05 50 48.5	19.0							

2001 OX ₇₂	2001 11 16.82420	23 42 41.33	+01 13 37.2	18.0 V	049	2001 OU ₇₄	2001 11 17.27022	00 43 23.46	+11 24 53.9	17.8	704
2001 OX ₇₂	2001 11 16.83694	23 42 41.55	+01 13 38.6	17.8 V	049	2001 OU ₇₄	2001 11 17.28899	00 43 23.42	+11 24 43.9	17.3	644
2001 OX ₇₂	2001 11 17.07120	23 42 46.51	+01 14 12.3	17.9 R	699	2001 OU ₇₄	2001 11 17.31002	00 43 23.42	+11 24 32.3	17.6	644
2001 OX ₇₂	2001 11 17.09612	23 42 46.94	+01 14 15.9		699	2001 OF ₇₇	2001 11 11.27201	00 53 11.36	+17 21 44.9	19.4	644
2001 OX ₇₂	2001 11 17.12109	23 42 47.42	+01 14 19.3		699	2001 OF ₇₇	2001 11 11.29332	00 53 10.54	+17 21 43.6	19.0	644
2001 OX ₇₂	2001 11 17.14619	23 42 47.90	+01 14 23.0		699	2001 OF ₇₇	2001 11 11.31463	00 53 09.71	+17 21 42.2	19.0	644
2001 OX ₇₂	2001 11 18.14602	23 43 09.43	+01 16 47.2	19.0	704	2001 OF ₇₇	2001 11 12.21676	00 52 37.01	+17 20 58.6	19.1	704
2001 OX ₇₂	2001 11 18.16082	23 43 09.81	+01 16 49.6	19.6	704	2001 OF ₇₇	2001 11 12.23110	00 52 36.62	+17 20 57.1	19.1	704
2001 OX ₇₂	2001 11 18.17559	23 43 10.11	+01 16 51.9	19.6	704	2001 OF ₇₇	2001 11 12.24627	00 52 36.11	+17 20 57.6	19.3	704
2001 OX ₇₂	2001 11 18.19036	23 43 10.42	+01 16 54.7	19.2	704	2001 OF ₇₇	2001 11 12.26203	00 52 35.46	+17 20 55.3	19.1	704
2001 OX ₇₂	2001 11 18.20514	23 43 10.77	+01 16 56.9	19.2	704	2001 OF ₇₇	2001 11 12.27655	00 52 34.94	+17 20 54.6	19.4	704
2001 OX ₇₂	2001 11 19.07983	23 43 31.43	+01 19 10.9	18.6	704	2001 OF ₇₇	2001 11 20.14563	00 48 43.73	+17 15 45.9	19.1 R	699
2001 OX ₇₂	2001 11 19.09506	23 43 31.82	+01 19 14.4	18.6	704	2001 OF ₇₇	2001 11 20.16925	00 48 43.20	+17 15 45.9		699
2001 OX ₇₂	2001 11 19.12477	23 43 32.50	+01 19 19.8	19.1	704	2001 OF ₇₇	2001 11 20.19284	00 48 42.64	+17 15 45.0		699
2001 OX ₇₂	2001 11 22.27824	23 44 58.06	+01 28 34.9	19.1	608	2001 OF ₇₇	2001 11 20.21627	00 48 42.01	+17 15 43.6		699
2001 OX ₇₂	2001 11 22.28856	23 44 58.35	+01 28 36.9	19.1	608	2001 OH ₇₇	2001 11 12.36355	05 53 33.85	+22 59 41.1	19.3	704
2001 OX ₇₂	2001 11 22.29913	23 44 58.64	+01 28 38.9	19.2	608	2001 OH ₇₇	2001 11 12.37804	05 53 33.42	+22 59 40.9	19.4	704
2001 OY ₇₂	2001 11 15.08946	23 27 32.89	+03 27 33.3	19.2 R	683	2001 OH ₇₇	2001 11 12.39249	05 53 32.98	+22 59 41.3	19.3	704
2001 OY ₇₂	2001 11 15.10060	23 27 33.27	+03 27 33.6	19.3 R	683	2001 OH ₇₇	2001 11 12.40697	05 53 32.55	+22 59 41.3	19.3	704
2001 OY ₇₂	2001 11 15.11397	23 27 33.55	+03 27 35.7	20.3 R	683	2001 OH ₇₇	2001 11 12.42142	05 53 32.09	+22 59 41.0	19.2	704
2001 OY ₇₂	2001 11 17.06808	23 28 53.30	+03 32 58.7	18.6 R	699	2001 OH ₇₇	2001 11 20.38515	05 48 29.99	+22 58 58.4	18.6	704
2001 OY ₇₂	2001 11 17.09300	23 28 54.37	+03 33 02.3		699	2001 OH ₇₇	2001 11 20.39982	05 48 29.27	+22 58 58.2	18.8	704
2001 OY ₇₂	2001 11 17.11797	23 28 55.31	+03 33 07.3		699	2001 OH ₇₇	2001 11 20.41450	05 48 28.53	+22 58 58.4	18.8	704
2001 OY ₇₂	2001 11 17.14305	23 28 56.32	+03 33 11.1		699	2001 OH ₇₇	2001 11 20.42925	05 48 27.78	+22 58 57.9	18.9	704
2001 OY ₇₂	2001 11 17.20282	23 28 58.78	+03 33 22.4	19.0	644	2001 OH ₇₇	2001 11 21.37695	05 47 41.98	+22 58 50.0	18.4	704
2001 OY ₇₂	2001 11 17.22407	23 28 59.62	+03 33 26.0	19.0	644	2001 OH ₇₇	2001 11 21.39163	05 47 41.20	+22 58 49.7	18.7	704
2001 OY ₇₂	2001 11 17.24527	23 29 00.48	+03 33 29.8	19.0	644	2001 OH ₇₇	2001 11 21.40630	05 47 40.44	+22 58 49.4	18.8	704
2001 OY ₇₂	2001 11 18.14399	23 29 39.94	+03 36 12.2	19.8	704	2001 OH ₇₇	2001 11 21.42100	05 47 39.68	+22 58 49.1	18.9	704
2001 OY ₇₂	2001 11 18.15880	23 29 40.65	+03 36 14.4	19.6	704	2001 OH ₇₇	2001 11 21.43569	05 47 38.87	+22 58 48.9	18.9	704
2001 OY ₇₂	2001 11 18.17357	23 29 41.25	+03 36 16.6	19.7	704	2001 OP ₈₀	2001 11 11.07329	23 18 08.17	+16 08 42.5	17.2 R	699
2001 OY ₇₂	2001 11 18.18834	23 29 41.87	+03 36 19.9	19.7	704	2001 OP ₈₀	2001 11 11.09664	23 18 08.81	+16 08 35.4		699
2001 OY ₇₂	2001 11 18.20311	23 29 42.50	+03 36 21.4	19.3	704	2001 OP ₈₀	2001 11 11.12006	23 18 09.44	+16 08 28.0		699
2001 OY ₇₂	2001 11 19.07754	23 30 22.45	+03 39 11.3	18.9	704	2001 OP ₈₀	2001 11 11.14354	23 18 10.09	+16 08 20.4		699
2001 OY ₇₂	2001 11 19.09278	23 30 23.11	+03 39 13.9	18.8	704	2001 OP ₈₀	2001 11 13.18241	23 19 14.15	+15 57 48.0	17.9	704
2001 OY ₇₂	2001 11 19.12248	23 30 24.44	+03 39 20.3	19.0	704	2001 OP ₈₀	2001 11 13.19679	23 19 14.61	+15 57 43.5	18.4	704
2001 OB ₇₃	2001 11 16.14853	23 42 03.64	-00 37 29.1	18.7	644	2001 OP ₈₀	2001 11 13.21112	23 19 15.04	+15 57 39.6	18.3	704
2001 OB ₇₃	2001 11 16.16957	23 42 04.20	-00 37 23.4	18.4	644	2001 OP ₈₀	2001 11 13.22546	23 19 15.49	+15 57 35.0	18.2	704
2001 OB ₇₃	2001 11 16.19065	23 42 04.76	-00 37 18.4	18.5	644	2001 OP ₈₀	2001 11 13.23980	23 19 15.97	+15 57 30.5	18.1	704
2001 OB ₇₃	2001 11 22.27772	23 45 35.90	-00 08 59.2	19.4	608	2001 OP ₈₀	2001 11 17.14019	23 21 40.04	+15 39 22.7	17.3	704
2001 OB ₇₃	2001 11 22.28807	23 45 36.27	-00 08 56.1	19.4	608	2001 OP ₈₀	2001 11 17.15462	23 21 40.60	+15 39 21.1	17.7	704
2001 OB ₇₃	2001 11 22.29859	23 45 36.67	-00 08 52.1	19.6	608	2001 OP ₈₀	2001 11 17.17367	23 21 41.34	+15 39 14.1	17.3	704
2001 OE ₇₃	2001 11 18.28966	00 05 35.71	-12 19 59.3	20.3	608	2001 OP ₈₀	2001 11 17.18808	23 21 41.89	+15 39 10.2	17.8	704
2001 OE ₇₃	2001 11 18.30016	00 05 36.00	-12 19 54.8	20.8	608	2001 OP ₈₀	2001 11 19.20015	23 23 06.67	+15 30 53.4	17.9	644
2001 OE ₇₃	2001 11 18.31039	00 05 36.27	-12 19 50.4	20.9	608	2001 OP ₈₀	2001 11 19.22127	23 23 07.54	+15 30 48.5	18.1	644
2001 OG ₇₃	2001 11 22.28276	23 50 11.41	-11 13 08.4	19.9	608	2001 OP ₈₀	2001 11 19.24320	23 23 08.45	+15 30 43.2	18.2	644
2001 OG ₇₃	2001 11 22.29347	23 50 11.67	-11 13 06.2	19.2	608	2001 OQ ₈₀	2001 11 11.07484	23 12 30.89	+15 17 03.4	16.7 R	699
2001 OG ₇₃	2001 11 22.30408	23 50 11.88	-11 13 04.3	19.5	608	2001 OQ ₈₀	2001 11 11.09820	23 12 31.30	+15 16 56.7		699
2001 OP ₇₃	2001 11 17.31924	23 36 23.26	-11 32 21.4	19.2	608	2001 OQ ₈₀	2001 11 11.12164	23 12 31.69	+15 16 50.3		699
2001 OP ₇₃	2001 11 17.32948	23 36 23.64	-11 32 20.7	19.4	608	2001 OQ ₈₀	2001 11 11.14511	23 12 32.12	+15 16 44.2		699
2001 OP ₇₃	2001 11 17.34012	23 36 24.08	-11 32 20.5	19.5	608	2001 OQ ₈₀	2001 11 13.18229	23 13 15.47	+15 07 59.9	17.6	704
2001 OQ ₇₃	2001 11 16.14502	23 29 44.40	-00 51 35.5	19.0	644	2001 OQ ₈₀	2001 11 13.19666	23 13 15.80	+15 07 56.8	17.5	704
2001 OQ ₇₃	2001 11 16.16606	23 29 45.25	-00 51 34.0	18.7	644	2001 OQ ₈₀	2001 11 13.21100	23 13 16.14	+15 07 53.1	17.4	704
2001 OQ ₇₃	2001 11 16.18720	23 29 46.13	-00 51 32.3	19.0	644	2001 OQ ₈₀	2001 11 13.22534	23 13 16.41	+15 07 49.0	17.5	704
2001 OQ ₇₃	2001 11 17.07042	23 30 24.43	-00 50 23.3	18.4 R	699	2001 OQ ₈₀	2001 11 13.23968	23 13 16.77	+15 07 45.5	17.3	704
2001 OQ ₇₃	2001 11 17.09534	23 30 25.56	-00 50 21.3		699	2001 OQ ₈₀	2001 11 17.13919	23 15 01.67	+14 52 50.4	17.4	704
2001 OQ ₇₃	2001 11 17.12031	23 30 26.53	-00 50 19.3		699	2001 OQ ₈₀	2001 11 17.15362	23 15 02.15	+14 52 46.9	17.5	704
2001 OQ ₇₃	2001 11 17.14541	23 30 27.56	-00 50 17.7		699	2001 OQ ₈₀	2001 11 17.17267	23 15 02.63	+14 52 43.3	17.8	704
2001 OS ₇₃	2001 11 18.14147	23 02 29.29	+02 34 57.8	19.8	704	2001 OQ ₈₀	2001 11 17.18708	23 15 03.10	+14 52 40.1	17.2	704
2001 OS ₇₃	2001 11 18.17105	23 02 29.91	+02 34 58.8	20.0	704	2001 OQ ₈₀	2001 11 19.15523	23 16 06.63	+14 46 03.8	17.0	644
2001 OS ₇₃	2001 11 18.18582	23 02 30.15	+02 34 58.4	20.6	704	2001 OQ ₈₀	2001 11 19.17609	23 16 07.29	+14 45 59.8	17.0	644
2001 OS ₇₃	2001 11 18.20059	23 02 30.48	+02 34 58.3	20.2	704	2001 OQ ₈₀	2001 11 19.19806	23 16 08.00	+14 45 55.5	17.1	644
2001 OT ₇₃	2001 11 17.06497	23 20 42.41	+05 03 38.0	19.1 R	699	2001 OR ₈₀	1989 01 11.55668	07 13 20.20	+02 47 49.3		4 260
2001 OT ₇₃	2001 11 17.08986	23 20 43.19	+05 03 39.2		699	2001 OR ₈₀	1989 01 11.60321	07 13 17.50	+02 47 49.3		4 260
2001 OT ₇₃	2001 11 17.11484	23 20 43.91	+05 03 40.2		699	2001 OR ₈₀	2001 11 11.08341	23 44 24.86	+08 20 29.9	17.1 R	699
2001 OT ₇₃	2001 11 17.13990	23 20 44.73	+05 03 40.7		699	2001 OR ₈₀	2001 11 11.10679	23 44 25.04	+08 20 19.1		699
2001 OT ₇₃	2001 11 18.14311	23 21 16.68	+05 04 20.9	19.9	704	2001 OR ₈₀	2001 11 11.13024	23 44 25.23	+08 20 07.8		699
2001 OT ₇₃	2001 11 18.15791	23 21 17.12	+05 04 21.4	19.9	704	2001 OR ₈₀	2001 11 11.15372	23 44 25.41	+08 19 56.8		699
2001 OT ₇₃	2001 11 18.17268	23 21 17.58	+05 04 22.5	20.0	704	2001 OR ₈₀	2001 11 11.20894	23 44 25.92	+08 19 30.8	16.9	644
2001 OT ₇₃	2001 11 18.18745	23 21 18.07	+05 04 23.5	20.3	704	2001 OR ₈₀	2001 11 11.20963	23 44 25.90	+08 19 30.7	17.2	644
2001 OT ₇₃	2001 11 18.20222	23 21 18.50	+05 04 22.3	19.9	704	2001 OR ₈₀	2001 11 11.23				

2001 OW ₈₀	2001 11 13.21373	23 50 46.51	+15 35 23.5	18.4	704	2001 OE ₈₁	2001 11 17.27097	00 55 13.36	+16 57 15.4	17.8	704
2001 OW ₈₀	2001 11 13.22807	23 50 46.56	+15 35 16.9	18.6	704	2001 OE ₈₁	2001 11 20.14563	00 54 38.59	+16 44 19.7	17.2 R	699
2001 OW ₈₀	2001 11 13.24241	23 50 46.57	+15 35 11.0	18.3	704	2001 OE ₈₁	2001 11 20.16925	00 54 38.32	+16 44 13.8		699
2001 OW ₈₀	2001 11 17.14268	23 51 21.53	+15 06 35.7	18.0	704	2001 OE ₈₁	2001 11 20.19284	00 54 38.04	+16 44 07.5		699
2001 OW ₈₀	2001 11 17.15711	23 51 21.69	+15 06 29.2	18.2	704	2001 OE ₈₁	2001 11 20.21627	00 54 37.75	+16 44 01.8		699
2001 OW ₈₀	2001 11 17.17616	23 51 21.89	+15 06 21.5	18.3	704	2001 OE ₈₁	2001 11 21.14072	00 54 30.54	+16 40 08.0	17.6	704
2001 OW ₈₀	2001 11 17.19057	23 51 22.04	+15 06 14.8	18.3	704	2001 OE ₈₁	2001 11 21.15598	00 54 30.47	+16 40 02.6	18.4	704
2001 OW ₈₀	2001 11 17.20564	23 51 22.21	+15 06 08.1	17.9	704	2001 OE ₈₁	2001 11 21.17050	00 54 30.20	+16 40 00.0	19.0	704
2001 OW ₈₀	2001 11 19.20925	23 51 50.04	+14 52 30.5	17.3	644	2001 OE ₈₁	2001 11 21.18523	00 54 30.12	+16 39 56.5	18.8	704
2001 OW ₈₀	2001 11 19.23036	23 51 50.32	+14 52 22.2	17.5	644	2001 OE ₈₁	2001 11 21.20185	00 54 29.91	+16 39 51.2	18.1	704
2001 OW ₈₀	2001 11 19.25253	23 51 50.64	+14 52 13.1	17.4	644	2001 OY ₈₂	2001 11 18.22493	21 40 26.14	-23 35 02.3	19.4	608
2001 OY ₈₀	2001 11 13.18589	23 54 12.98	+16 00 06.7	18.5	704	2001 OY ₈₂	2001 11 18.23533	21 40 26.57	-23 34 58.0	19.3	608
2001 OY ₈₀	2001 11 13.20027	23 54 12.94	+16 00 00.7	18.8	704	2001 OY ₈₂	2001 11 18.24596	21 40 27.00	-23 34 53.3	19.4	608
2001 OY ₈₀	2001 11 13.21460	23 54 12.83	+15 59 55.0	18.7	704	2001 OW ₈₃	2001 11 22.28060	23 52 32.36	-16 46 01.3	20.7	608
2001 OY ₈₀	2001 11 13.22894	23 54 12.74	+15 59 49.5	18.3	704	2001 OW ₈₃	2001 11 22.29142	23 52 32.47	-16 45 56.6	20.4	608
2001 OY ₈₀	2001 11 13.24327	23 54 12.63	+15 59 43.7	18.4	704	2001 OW ₈₃	2001 11 22.30201	23 52 32.61	-16 45 52.5	20.0	608
2001 OY ₈₀	2001 11 17.14293	23 54 06.04	+15 36 41.3	18.1	704	2001 OE ₈₄	2001 11 15.74491	03 53 50.94	+39 09 07.9		557
2001 OY ₈₀	2001 11 17.15736	23 54 06.06	+15 36 35.9	18.3	704	2001 OE ₈₄	2001 11 15.76461	03 53 51.25	+39 09 47.4		557
2001 OY ₈₀	2001 11 17.17641	23 54 06.03	+15 36 29.5	18.6	704	2001 OE ₈₄	2001 11 15.78582	03 53 51.56	+39 10 30.2		557
2001 OY ₈₀	2001 11 17.19082	23 54 06.07	+15 36 24.2	18.8	704	2001 OE ₈₄	2001 11 15.80944	03 53 51.89	+39 11 17.6		557
2001 OY ₈₀	2001 11 17.20589	23 54 06.04	+15 36 18.6	17.9	704	2001 OE ₈₄	2001 11 15.82612	03 53 52.10	+39 11 51.0		557
2001 OY ₈₀	2001 11 19.20925	23 54 11.14	+15 25 12.9	17.6	644	2001 OE ₈₄	2001 11 15.84734	03 53 52.35	+39 12 33.1		557
2001 OY ₈₀	2001 11 19.23036	23 54 11.21	+15 25 06.2	17.3	644	2001 OE ₈₄	2001 11 15.86855	03 53 52.56	+39 13 15.2		557
2001 OY ₈₀	2001 11 19.25253	23 54 11.29	+15 24 58.9	17.7	644	2001 OE ₈₄	2001 11 15.87310	03 53 52.59	+39 13 24.2		557
2001 OA ₈₁	1997 10 22.13917	02 50 54.45	+22 15 06.3		704	2001 OE ₈₄	2001 11 16.30857	03 54 00.30	+39 27 24.9		670
2001 OA ₈₁	1997 10 22.15063	02 50 53.94	+22 14 59.8		704	2001 OE ₈₄	2001 11 16.43394	03 54 00.78	+39 31 18.2		670
2001 OA ₈₁	1997 10 22.16196	02 50 53.45	+22 14 53.5		704	2001 OE ₈₄	2001 11 17.84965	03 54 28.92	+40 14 05.5		130
2001 OA ₈₁	1997 10 22.17327	02 50 52.88	+22 14 46.3		704	2001 OE ₈₄	2001 11 17.85590	03 54 28.97	+40 14 16.6		130
2001 OA ₈₁	1997 10 22.18459	02 50 52.34	+22 14 40.4		704	2001 OE ₈₄	2001 11 17.86146	03 54 29.03	+40 14 26.8		130
2001 OA ₈₁	1997 10 24.15581	02 49 24.50	+21 55 10.0	18.8	704	2001 OE ₈₄	2001 11 17.86771	03 54 29.08	+40 14 38.1		130
2001 OA ₈₁	1997 10 24.16713	02 49 23.89	+21 55 01.2	18.8	704	2001 OE ₈₄	2001 11 19.84472	03 55 01.78	+41 10 01.4		939
2001 OA ₈₁	1997 10 24.17852	02 49 23.23	+21 54 55.2	18.7	704	2001 OE ₈₄	2001 11 19.85238	03 55 01.81	+41 10 14.3	16.7	939
2001 OA ₈₁	1997 10 24.18999	02 49 22.82	+21 54 48.1		704	2001 OE ₈₄	2001 11 19.86007	03 55 01.84	+41 10 27.2	16.5	939
2001 OA ₈₁	1997 10 24.20136	02 49 22.31	+21 54 41.3		704	2001 OE ₈₄	2001 11 24.04350	03 56 00.39	+42 50 47.1	16.7	939
2001 OA ₈₁	1997 10 29.25106	02 45 21.92	+21 01 24.2		704	2001 OE ₈₄	2001 11 24.05118	03 56 00.41	+42 50 56.4	16.7	939
2001 OA ₈₁	1997 10 29.27157	02 45 20.77	+21 01 10.8		704	2001 OE ₈₄	2001 11 24.05888	03 56 00.40	+42 51 05.8	16.7	939
2001 OA ₈₁	1997 10 29.29183	02 45 19.73	+21 00 57.3		704	2001 OE ₈₄	2001 11 24.56556	03 56 09.20	+43 01 45.3	16.5 V	903
2001 OA ₈₁	1997 10 29.31216	02 45 18.72	+21 00 44.0		704	2001 OE ₈₄	2001 11 24.57223	03 56 09.18	+43 01 55.1		903
2001 OA ₈₁	1997 10 29.33268	02 45 17.65	+21 00 30.6		704	2001 OE ₈₄	2001 11 24.58038	03 56 09.14	+43 02 04.3		903
2001 OA ₈₁	1997 10 30.30308	02 44 30.01	+20 49 45.1		704	2001 OE ₈₄	2001 11 26.33621	03 56 33.14	+43 36 22.0	16.8	704
2001 OA ₈₁	1997 10 30.32381	02 44 28.92	+20 49 31.7		704	2001 OE ₈₄	2001 11 26.38026	03 56 33.20	+43 37 09.1	17.1	704
2001 OA ₈₁	1997 10 30.34473	02 44 27.82	+20 49 16.9		704	2001 OE ₈₄	2001 11 26.39494	03 56 33.33	+43 37 24.0	17.1	704
2001 OA ₈₁	1997 10 30.36540	02 44 26.77	+20 49 03.4		704	2001 OF ₈₄	2001 11 25.14189	00 10 54.20	+49 08 16.2	19.4 R	711
2001 OA ₈₁	1997 10 30.38602	02 44 25.55	+20 48 50.1		704	2001 OF ₈₄	2001 11 25.15075	00 10 54.54	+49 08 09.3	19.3 R	711
2001 OA ₈₁	1997 10 31.34926	02 43 37.51	+20 38 04.3		704	2001 OF ₈₄	2001 11 25.15958	00 10 54.93	+49 08 02.3	19.1 R	711
2001 OA ₈₁	1997 10 31.36567	02 43 36.66	+20 37 54.7		704	2001 OH ₈₄	2001 11 21.20288	23 02 22.79	-15 32 29.6	20.5	608
2001 OA ₈₁	1997 10 31.38184	02 43 35.86	+20 37 43.0		704	2001 OH ₈₄	2001 11 21.21364	23 02 23.87	-15 32 20.8	20.2	608
2001 OA ₈₁	1997 10 31.39835	02 43 35.01	+20 37 32.0		704	2001 OH ₈₄	2001 11 21.22440	23 02 24.87	-15 32 11.7	20.3	608
2001 OA ₈₁	1997 10 31.41824	02 43 33.93	+20 37 18.2		704	2001 OB ₈₅	2001 11 18.13820	22 32 08.42	+04 06 22.3	19.1	704
2001 OA ₈₁	1997 11 06.13722	02 38 46.24	+19 30 59.1		704	2001 OB ₈₅	2001 11 18.15300	22 32 09.74	+04 06 25.6	20.0	704
2001 OA ₈₁	1997 11 06.15718	02 38 45.06	+19 30 46.0		704	2001 OB ₈₅	2001 11 18.16777	22 32 11.02	+04 06 28.4	20.2	704
2001 OA ₈₁	1997 11 06.17734	02 38 44.19	+19 30 31.2		704	2001 OB ₈₅	2001 11 18.18256	22 32 12.18	+04 06 31.1	19.8	704
2001 OA ₈₁	1997 11 06.19716	02 38 43.19	+19 30 17.2		704	2001 OB ₈₅	2001 11 18.19732	22 32 13.41	+04 06 34.6	19.7	704
2001 OA ₈₁	1997 11 06.21717	02 38 42.05	+19 30 02.6		704	2001 OU ₈₅	2001 11 19.09050	22 06 04.00	+06 01 53.4	19.4	644
2001 OA ₈₁	1997 12 05.15350	02 20 51.20	+14 08 56.6	16.9 V	691	2001 OU ₈₅	2001 11 19.11161	22 06 05.98	+06 01 44.5	18.8	644
2001 OA ₈₁	1997 12 05.19162	02 20 50.50	+14 08 34.6	16.9 V	691	2001 OU ₈₅	2001 11 19.13347	22 06 08.04	+06 01 35.0	19.0	644
2001 OA ₈₁	1997 12 05.21696	02 20 50.03	+14 08 22.6	16.8 V	691	2001 OY ₈₅	2001 11 17.08518	23 51 25.96	+03 54 07.1	18.8 R	699
2001 OA ₈₁	1998 01 26.24089	02 45 34.62	+11 29 58.8	19.4 V	566	2001 OY ₈₅	2001 11 17.11016	23 51 26.68	+03 54 10.3		699
2001 OA ₈₁	1998 01 26.25066	02 45 35.23	+11 30 00.2	19.1 V	566	2001 OY ₈₅	2001 11 17.13519	23 51 27.33	+03 54 10.8		699
2001 OA ₈₁	1998 01 26.26065	02 45 35.83	+11 30 01.5	19.3 V	566	2001 OY ₈₅	2001 11 17.16034	23 51 27.97	+03 54 13.5		699
2001 OA ₈₁	2001 11 11.21947	00 15 59.22	+12 27 51.8	16.5	644	2001 OY ₈₅	2001 11 18.14676	23 51 57.11	+03 55 58.4	19.3	704
2001 OA ₈₁	2001 11 11.24060	00 15 59.11	+12 27 39.0	16.3	644	2001 OY ₈₅	2001 11 18.16157	23 51 57.55	+03 56 00.3	19.6	704
2001 OA ₈₁	2001 11 11.26152	00 15 59.01	+12 27 26.1	16.3	644	2001 OY ₈₅	2001 11 18.17633	23 51 58.00	+03 56 02.0	19.8	704
2001 OA ₈₁	2001 11 17.14565	00 16 13.86	+11 31 21.3	16.5	704	2001 OY ₈₅	2001 11 18.19111	23 51 58.35	+03 56 04.0	19.7	704
2001 OA ₈₁	2001 11 17.16008	00 16 13.95	+11 31 13.5	16.8	704	2001 OY ₈₅	2001 11 18.20589	23 51 58.78	+03 56 06.1	20.1	704
2001 OA ₈₁	2001 11 17.17914	00 16 14.04	+11 31 03.9	17.1	704	2001 OZ ₈₅	2001 11 16.15268	23 55 53.99	+01 27 17.6	19.0	644
2001 OA ₈₁	2001 11 17.19355	00 16 14.14	+11 30 55.5	17.0	704	2001 OZ ₈₅	2001 11 16.17372	23 55 54.65	+01 27 20.3	19.1	644
2001 OA ₈₁	2001 11 17.20862	00 16 14.23	+11 30 47.6	16.6	704	2001 OZ ₈₅	2001 11 16.19473	23 55 55.31	+01 27 22.9	18.9	644
2001 OA ₈₁	2001 11 17.21682	00 16 14.34	+11 30 44.6	16.5	644	2001 OZ ₈₅	2001 11 17.06912	23 56 25.96	+01 29 09.9	19.0 V	291
2001 OA ₈₁	2001 11 17.23818	00 16 14.46	+11 30 33.2	16.3	644	2001 OZ ₈₅	2001 11 17.08939	23 56 26.62	+01 29 12.6	19.3 V	291
2001 OA ₈₁	2001 11 17.25931	00 16 14.59	+11 30 21.8	16.6	644	2001					

2001 OC ₈₇	2001 11 16.12454	23 18 58.21	-14 43 05.6	699	2001 OF ₉₆	2001 11 11.25535	23 59 05.49	+08 43 52.2	18.7	644
2001 OC ₈₇	2001 11 16.13631	23 18 58.50	-14 43 03.1	699	2001 OF ₉₆	2001 11 13.19889	23 59 27.63	+08 36 07.8	18.7	704
2001 OC ₈₇	2001 11 16.14811	23 18 58.87	-14 42 59.5	699	2001 OF ₉₆	2001 11 13.21355	23 59 27.96	+08 36 04.6	19.0	704
2001 OC ₈₇	2001 11 21.26305	23 21 26.39	-14 21 59.5	20.0	2001 OF ₉₆	2001 11 13.22831	23 59 28.20	+08 35 59.5	19.0	704
2001 OC ₈₇	2001 11 21.27408	23 21 26.69	-14 21 56.1	20.4	2001 OF ₉₆	2001 11 17.21190	00 00 35.97	+08 22 40.9	18.7	644
2001 OC ₈₇	2001 11 21.28476	23 21 27.04	-14 21 53.2	19.8	2001 OF ₉₆	2001 11 17.23325	00 00 36.35	+08 22 37.1	18.4	644
2001 OF ₈₇	2001 11 18.15704	23 07 43.61	+02 16 06.9	20.2	2001 OF ₉₆	2001 11 17.25440	00 00 36.76	+08 22 33.3	18.6	644
2001 OF ₈₇	2001 11 18.17181	23 07 44.02	+02 16 09.9	20.2	2001 OF ₉₆	2001 11 21.07329	00 02 09.16	+08 12 56.4	18.3	704
2001 OF ₈₇	2001 11 18.18658	23 07 44.28	+02 16 12.0	20.0	2001 OF ₉₆	2001 11 21.08765	00 02 09.58	+08 12 53.7	19.1	704
2001 OF ₈₇	2001 11 17.15096	23 01 24.64	+02 40 10.5	19.1	2001 OF ₉₆	2001 11 21.08777	00 02 09.56	+08 12 56.0	19.3	704
2001 OL ₈₇	2001 11 17.17207	23 01 25.39	+02 40 20.1	18.9	2001 OF ₉₆	2001 11 21.10223	00 02 09.95	+08 12 52.6	18.8	704
2001 OL ₈₇	2001 11 17.19302	23 01 26.10	+02 40 28.7	18.4	2001 OF ₉₆	2001 11 21.10235	00 02 09.93	+08 12 52.8	19.3	704
2001 OL ₈₇	2001 11 18.14147	23 02 00.71	+02 46 57.2	18.4	2001 OF ₉₆	2001 11 21.11700	00 02 10.30	+08 12 51.6	19.2	704
2001 OL ₈₇	2001 11 18.15628	23 02 01.24	+02 47 03.2	18.9	2001 OF ₉₆	2001 11 21.13163	00 02 10.69	+08 12 49.7	19.1	704
2001 OL ₈₇	2001 11 18.17105	23 02 01.77	+02 47 09.6	19.0	2001 OF ₉₆	2001 11 21.13175	00 02 10.68	+08 12 50.5	18.9	704
2001 OL ₈₇	2001 11 18.18582	23 02 02.28	+02 47 15.2	19.1	2001 OL ₉₆	2001 11 17.07585	23 46 20.75	-06 38 07.7	18.3 R	699
2001 OL ₈₇	2001 11 18.20059	23 02 02.81	+02 47 21.2	19.1	2001 OL ₉₆	2001 11 17.10079	23 46 21.24	-06 38 11.0		699
2001 OL ₈₇	2001 11 21.06630	23 03 56.57	+03 07 28.6	18.9	2001 OL ₉₆	2001 11 17.12579	23 46 21.78	-06 38 14.5		699
2001 OL ₈₇	2001 11 21.08103	23 03 57.20	+03 07 35.5	19.2	2001 OL ₉₆	2001 11 17.15090	23 46 22.29	-06 38 17.1		699
2001 OL ₈₇	2001 11 21.09566	23 03 57.78	+03 07 42.1	18.8	2001 OL ₉₆	2001 11 20.13959	23 47 35.55	-06 43 36.7	18.3	704
2001 OL ₈₇	2001 11 21.11031	23 03 58.35	+03 07 48.2	19.1	2001 OL ₉₆	2001 11 20.15523	23 47 35.90	-06 43 38.4	18.5	704
2001 OS ₈₇	2001 11 18.06979	21 16 59.70	+05 45 06.0	19.8	2001 OL ₉₆	2001 11 20.16944	23 47 36.26	-06 43 40.2	19.0	704
2001 OS ₈₇	2001 11 18.08488	21 17 00.35	+05 45 06.4	20.3	2001 OL ₉₆	2001 11 20.19845	23 47 37.03	-06 43 43.5	18.9	704
2001 OS ₈₇	2001 11 18.09998	21 17 01.07	+05 45 06.2	19.9	2001 OL ₉₆	2001 11 22.27553	23 48 35.94	-06 46 09.6	19.2	608
2001 OS ₈₇	2001 11 18.13025	21 17 02.37	+05 45 06.6	20.0	2001 OL ₉₆	2001 11 22.28593	23 48 36.21	-06 46 10.2	18.9	608
2001 OU ₈₇	2001 11 18.07143	21 37 24.19	+04 46 55.0	19.7	2001 OL ₉₆	2001 11 22.29656	23 48 36.53	-06 46 10.9	18.9	608
2001 OU ₈₇	2001 11 18.08652	21 37 24.87	+04 46 52.7	20.2	2001 OM ₉₆	2001 11 17.14094	23 34 10.75	+11 00 56.3	19.6	704
2001 OU ₈₇	2001 11 18.10163	21 37 25.60	+04 46 52.4	19.8	2001 OM ₉₆	2001 11 17.15537	23 34 11.22	+11 00 54.7	19.3	704
2001 OU ₈₇	2001 11 18.11683	21 37 26.44	+04 46 51.3	19.7	2001 OM ₉₆	2001 11 17.18883	23 34 12.24	+11 00 51.3	19.7	704
2001 OU ₈₇	2001 11 18.13190	21 37 27.21	+04 46 50.0	19.4	2001 OQ ₉₆	2001 11 11.07252	23 29 07.64	+16 53 58.1	17.1 R	699
2001 OV ₈₇	2001 11 18.07587	22 20 09.56	+01 44 57.5	18.8	2001 OQ ₉₆	2001 11 11.09586	23 29 07.96	+16 53 52.3		699
2001 OV ₈₇	2001 11 18.09096	22 20 10.91	+01 44 55.9	19.3	2001 OQ ₉₆	2001 11 11.11929	23 29 08.28	+16 53 47.3		699
2001 OV ₈₇	2001 11 18.10608	22 20 12.33	+01 44 53.3	19.5	2001 OQ ₉₆	2001 11 11.14276	23 29 08.58	+16 53 41.8		699
2001 OV ₈₇	2001 11 18.12127	22 20 13.66	+01 44 51.7	19.4	2001 OQ ₉₆	2001 11 13.18365	23 29 44.23	+16 45 56.8	17.1	704
2001 OV ₈₇	2001 11 18.13631	22 20 15.09	+01 44 49.8	19.1	2001 OQ ₉₆	2001 11 13.19803	23 29 44.53	+16 45 53.6	18.4	704
2001 OY ₈₇	2001 11 16.11671	23 58 12.78	-20 33 38.4	18.5 R	2001 OQ ₉₆	2001 11 13.21237	23 29 44.78	+16 45 50.1	17.6	704
2001 OY ₈₇	2001 11 16.12847	23 58 12.82	-20 33 31.7	699	2001 OQ ₉₆	2001 11 13.22670	23 29 45.04	+16 45 47.0	18.6	704
2001 OY ₈₇	2001 11 16.14025	23 58 12.79	-20 33 25.8	699	2001 OQ ₉₆	2001 11 13.24104	23 29 45.35	+16 45 44.9	18.3	704
2001 OY ₈₇	2001 11 16.15204	23 58 12.70	-20 33 19.9	699	2001 OQ ₉₆	2001 11 17.14131	23 31 15.77	+16 32 36.1	17.7	704
2001 OZ ₈₇	2001 11 16.11357	23 33 02.13	-14 28 11.8	19.0 R	2001 OQ ₉₆	2001 11 17.15574	23 31 16.13	+16 32 33.2	18.4	704
2001 OZ ₈₇	2001 11 16.12532	23 33 02.62	-14 28 08.7	699	2001 OQ ₉₆	2001 11 17.17479	23 31 16.60	+16 32 29.9	18.1	704
2001 OZ ₈₇	2001 11 16.13710	23 33 03.08	-14 28 05.4	699	2001 OQ ₉₆	2001 11 17.18920	23 31 16.98	+16 32 27.4	18.3	704
2001 OZ ₈₇	2001 11 16.14890	23 33 03.44	-14 28 02.0	699	2001 OQ ₉₆	2001 11 17.20427	23 31 17.38	+16 32 24.6	17.1	704
2001 OZ ₈₉	2001 11 18.24255	21 47 01.84	-20 56 50.2	20.4	2001 OS ₉₆	2001 11 18.14676	23 55 10.61	+04 11 54.2	18.9	704
2001 OZ ₈₉	2001 11 18.25310	21 47 02.41	-20 56 46.8	19.9	2001 OS ₉₆	2001 11 18.16157	23 55 10.97	+04 11 50.5	19.6	704
2001 OZ ₈₉	2001 11 18.26366	21 47 03.05	-20 56 43.9	20.1	2001 OS ₉₆	2001 11 18.17633	23 55 11.37	+04 11 47.1	19.2	704
2001 OH ₉₁	2001 11 17.29249	23 31 40.97	-15 02 27.0	19.6	2001 OS ₉₆	2001 11 18.19111	23 55 11.74	+04 11 42.6	19.2	704
2001 OH ₉₁	2001 11 17.30336	23 31 41.27	-15 02 23.1	19.8	2001 OS ₉₆	2001 11 18.20589	23 55 12.12	+04 11 39.0	19.6	704
2001 OH ₉₁	2001 11 17.31384	23 31 41.56	-15 02 19.9	19.8	2001 OV ₉₇	2001 11 13.19492	22 03 13.33	-23 09 13.6	19.3	608
2001 OL ₉₁	2001 11 18.07473	22 08 35.87	+02 52 13.9	19.1	2001 OV ₉₇	2001 11 13.20570	22 03 13.72	-23 09 10.2	19.4	608
2001 OL ₉₁	2001 11 18.08982	22 08 37.09	+02 52 11.1	19.4	2001 OV ₉₇	2001 11 13.21651	22 03 14.07	-23 09 08.2	20.2	608
2001 OL ₉₁	2001 11 18.10492	22 08 38.34	+02 52 08.2	19.5	2001 OV ₉₇	2001 11 19.22680	22 07 08.49	-22 35 52.0	19.3	608
2001 OL ₉₁	2001 11 18.12011	22 08 39.61	+02 52 06.0	19.4	2001 OV ₉₇	2001 11 19.23738	22 07 08.92	-22 35 48.0	19.3	608
2001 OL ₉₁	2001 11 18.13517	22 08 40.83	+02 52 04.0	19.1	2001 OV ₉₇	2001 11 19.24808	22 07 09.36	-22 35 44.3	19.2	608
2001 OW ₉₁	2001 11 18.07448	22 06 23.78	+00 38 11.5	19.8	2001 OD ₉₈	2001 11 11.08263	23 34 01.20	+09 22 30.9	18.1 R	699
2001 OW ₉₁	2001 11 18.08958	22 06 24.64	+00 38 09.5	20.1	2001 OD ₉₈	2001 11 11.10600	23 34 01.15	+09 22 24.4		699
2001 OW ₉₁	2001 11 18.10468	22 06 25.48	+00 38 08.4	19.8	2001 OD ₉₈	2001 11 11.12945	23 34 01.14	+09 22 18.2		699
2001 OW ₉₁	2001 11 18.11987	22 06 26.46	+00 38 07.2	19.9	2001 OD ₉₈	2001 11 11.15293	23 34 01.07	+09 22 12.0		699
2001 OW ₉₁	2001 11 18.13493	22 06 27.32	+00 38 06.7	20.0	2001 OD ₉₈	2001 11 11.20612	23 34 00.96	+09 21 56.2		644
2001 OY ₉₁	2001 11 18.07347	21 57 55.17	+03 05 31.9	19.7	2001 OD ₉₈	2001 11 11.22740	23 34 00.92	+09 21 50.3	17.9	644
2001 OY ₉₁	2001 11 18.08855	21 57 56.05	+03 05 29.9	20.0	2001 OD ₉₈	2001 11 11.24834	23 34 00.90	+09 21 44.5	17.8	644
2001 OY ₉₁	2001 11 18.10365	21 57 56.93	+03 05 27.5	20.5	2001 OD ₉₈	2001 11 18.15963	23 34 29.55	+08 52 40.7	19.3	644
2001 OY ₉₁	2001 11 18.11885	21 57 57.81	+03 05 27.3	19.7	2001 OD ₉₈	2001 11 18.18097	23 34 29.70	+08 52 36.0		644
2001 OB ₉₅	2001 11 17.14873	22 20 35.78	+15 45 28.8	18.3	2001 OD ₉₈	2001 11 18.20226	23 34 29.87	+08 52 31.3	19.2	644
2001 OB ₉₅	2001 11 17.16778	22 20 36.30	+15 45 22.6	18.2	2001 OD ₉₈	2001 11 21.07016	23 34 59.61	+08 42 26.3	18.9	704
2001 OB ₉₅	2001 11 17.18219	22 20 36.64	+15 45 18.0	18.7	2001 OD ₉₈	2001 11 21.08485	23 34 59.77	+08 42 22.0	19.5	704
2001 OB ₉₅	2001 11 17.19726	22 20 37.05	+15 45 13.9	18.4	2001 OD ₉₈	2001 11 21.12881	23 35 00.26	+08 42 12.3	19.2	704
2001 OC ₉₅	2001 11 17.06730	23 41 45.81	+03 14 59.5	18.9 R	2001 OR ₉₈	2001 09 24.33156	00 22 53.71	+08 32 09.4	18.0	704
2001 OC ₉₅	2001 11 17.09222	23 41 46.24	+03 15 01.8	699	2001 OR ₉₈	2001 09 24.34617	00 22 52.99	+08 32 05.5	18.6	704
2001 OC ₉₅	2001 11 17.11718	23 41 46.62	+03 15 04.6	699	2001 OR ₉₈	2001 09 24.36078	00 22 52.23	+08 32 00.7	18.6	704
2001 OC ₉₅	2001 11 17.14227	23 41 47.10	+03 15 08.2	699	2001 OR ₉₈	2001 09 24.37540	00 22 51.52	+08 31 56.5	18.4	704
2001 OC ₉₅	2001 11 17.20703	23 41 48.25	+03 15 15.1	19.1	2001 OR ₉₈	2001 09 24.39002	00 22 50.79	+08 31 52.1	18.6	704
2001 OC ₉₅	2001 11 17.22835	23 41 48.62	+03 15 17.3	19.2	2001 OR ₉₈	2001 11 18.06846	00 04 12.49	+04 56		

2001 OR ₁₀₀	2001 11 19.28635	22 21 01.23	-11 17 32.7	19.8	608	2001 ON ₁₀₃	2001 11 20.10141	00 32 03.79	+23 05 03.7	18.8	704
2001 OZ ₁₀₀	2001 11 17.15774	23 53 07.67	+11 28 15.0	19.1	704	2001 ON ₁₀₃	2001 11 20.11652	00 32 03.60	+23 04 59.7	18.3	704
2001 OZ ₁₀₀	2001 11 17.17679	23 53 07.74	+11 28 08.8	19.2	704	2001 ON ₁₀₃	2001 11 20.11754	00 32 03.54	+23 04 59.9	18.6	704
2001 OZ ₁₀₀	2001 11 17.19120	23 53 07.86	+11 28 03.9	19.2	704	2001 ON ₁₀₃	2001 11 20.13093	00 32 03.21	+23 04 55.5	17.9	704
2001 OA ₁₀₁	2001 11 18.29350	00 12 49.62	-14 53 16.2	19.2	608	2001 ON ₁₀₃	2001 11 20.13282	00 32 03.21	+23 04 55.4	17.8	704
2001 OA ₁₀₁	2001 11 18.30400	00 12 49.90	-14 53 05.0	19.2	608	2001 ON ₁₀₃	2001 11 21.13722	00 31 50.77	+23 00 35.6	17.4	704
2001 OA ₁₀₁	2001 11 18.31465	00 12 50.17	-14 52 53.4	19.1	608	2001 ON ₁₀₃	2001 11 21.15188	00 31 50.57	+23 00 31.4	18.0	704
2001 OH ₁₀₁	2001 11 18.06817	21 07 06.36	+01 05 41.7	19.6	704	2001 ON ₁₀₃	2001 11 21.16699	00 31 50.37	+23 00 27.0	18.3	704
2001 OH ₁₀₁	2001 11 18.08326	21 07 06.90	+01 05 43.3	19.2	704	2001 ON ₁₀₃	2001 11 21.18174	00 31 50.14	+23 00 22.9	18.7	704
2001 OH ₁₀₁	2001 11 18.09836	21 07 07.51	+01 05 46.5	19.6	704	2001 ON ₁₀₃	2001 11 21.19716	00 31 49.92	+23 00 18.8	17.8	704
2001 OH ₁₀₁	2001 11 18.11346	21 07 08.25	+01 05 45.9	19.5	704	2001 OO ₁₀₃	2001 11 11.27201	00 52 15.55	+19 17 38.9	17.0	644
2001 OH ₁₀₁	2001 11 18.12864	21 07 08.88	+01 05 46.9	19.2	704	2001 OO ₁₀₃	2001 11 11.29332	00 52 15.04	+19 17 30.3	16.7	644
2001 OH ₁₀₁	2001 11 19.07381	21 07 50.98	+01 07 13.9	18.7	644	2001 OO ₁₀₃	2001 11 11.31463	00 52 14.54	+19 17 21.7	16.8	644
2001 OH ₁₀₁	2001 11 19.09481	21 07 51.90	+01 07 15.5	19.4	644	2001 OO ₁₀₃	2001 11 12.21688	00 51 55.71	+19 11 20.6	17.1	704
2001 OH ₁₀₁	2001 11 19.11663	21 07 52.88	+01 07 18.0	18.3	644	2001 OO ₁₀₃	2001 11 12.23123	00 51 55.37	+19 11 14.6	17.7	704
2001 OA ₁₀₂	2001 11 26.29436	01 53 31.72	+44 27 09.5	17.2	704	2001 OO ₁₀₃	2001 11 12.24639	00 51 55.04	+19 11 08.4	17.3	704
2001 OA ₁₀₂	2001 11 26.30918	01 53 31.33	+44 27 00.1	17.4	704	2001 OO ₁₀₃	2001 11 12.26216	00 51 54.68	+19 11 02.2	17.3	704
2001 OA ₁₀₂	2001 11 26.32393	01 53 30.85	+44 26 51.5	17.3	704	2001 OO ₁₀₃	2001 11 12.27668	00 51 54.37	+19 10 56.3	17.1	704
2001 OB ₁₀₂	2001 11 19.23523	22 13 41.89	-16 32 29.1	21.0	608	2001 OO ₁₀₃	2001 11 20.14563	00 50 09.94	+18 21 50.9	17.2	R
2001 OB ₁₀₂	2001 11 19.24536	22 13 42.74	-16 32 25.9	20.9	608	2001 OO ₁₀₃	2001 11 20.16925	00 50 09.75	+18 21 42.6		699
2001 OB ₁₀₂	2001 11 19.25606	22 13 43.66	-16 32 21.9	20.3	608	2001 OO ₁₀₃	2001 11 20.19284	00 50 09.52	+18 21 34.3		699
2001 OW ₁₀₂	2001 11 11.07017	23 27 09.66	+20 15 08.4		699	2001 OO ₁₀₃	2001 11 20.21627	00 50 09.32	+18 21 26.2		699
2001 OW ₁₀₂	2001 11 11.09352	23 27 09.93	+20 14 58.8		699	2001 OS ₁₀₃	2001 11 11.17449	01 04 10.27	+17 28 39.7	17.7	R
2001 OW ₁₀₂	2001 11 11.11695	23 27 10.22	+20 14 48.4		699	2001 OS ₁₀₃	2001 11 11.19813	01 04 09.54	+17 28 35.0		699
2001 OW ₁₀₂	2001 11 11.14041	23 27 10.52	+20 14 38.3		699	2001 OS ₁₀₃	2001 11 11.22155	01 04 08.75	+17 28 29.6		699
2001 OW ₁₀₂	2001 11 12.14610	23 27 26.23	+20 07 31.7	18.5	704	2001 OS ₁₀₃	2001 11 11.24496	01 04 07.98	+17 28 23.8		699
2001 OW ₁₀₂	2001 11 12.16074	23 27 26.46	+20 07 25.7	18.6	704	2001 OS ₁₀₃	2001 11 11.27551	01 04 07.09	+17 28 17.2	18.3	644
2001 OW ₁₀₂	2001 11 12.17669	23 27 26.69	+20 07 18.6	18.8	704	2001 OS ₁₀₃	2001 11 11.29679	01 04 06.42	+17 28 11.9	18.4	644
2001 OW ₁₀₂	2001 11 12.19137	23 27 26.91	+20 07 12.3	18.8	704	2001 OS ₁₀₃	2001 11 11.31815	01 04 05.73	+17 28 07.0	18.3	644
2001 OW ₁₀₂	2001 11 12.20608	23 27 27.14	+20 07 06.1	18.8	704	2001 OS ₁₀₃	2001 11 12.21778	01 03 38.94	+17 24 42.6	17.9	704
2001 OW ₁₀₂	2001 11 20.09052	23 30 33.04	+19 16 43.8	18.9	644	2001 OS ₁₀₃	2001 11 12.23256	01 03 38.44	+17 24 39.3	18.0	704
2001 OW ₁₀₂	2001 11 20.11168	23 30 33.62	+19 16 36.6	18.4	644	2001 OS ₁₀₃	2001 11 12.24728	01 03 38.01	+17 24 36.2	18.1	704
2001 OW ₁₀₂	2001 11 20.13358	23 30 34.25	+19 16 29.1	18.4	644	2001 OS ₁₀₃	2001 11 12.26305	01 03 37.51	+17 24 32.6	17.9	704
2001 OX ₁₀₂	2001 11 11.22244	00 26 14.06	+11 43 22.6	17.5	644	2001 OS ₁₀₃	2001 11 12.27756	01 03 37.10	+17 24 29.1	18.1	704
2001 OX ₁₀₂	2001 11 11.24343	00 26 13.90	+11 43 15.1	17.4	644	2001 OS ₁₀₃	2001 11 18.27009	01 01 07.15	+17 03 02.7	17.7	644
2001 OX ₁₀₂	2001 11 11.26433	00 26 13.76	+11 43 07.5	17.4	644	2001 OS ₁₀₃	2001 11 18.29155	01 01 06.69	+17 02 58.3	18.3	644
2001 OX ₁₀₂	2001 11 13.18910	00 26 06.37	+11 31 57.3	18.0	704	2001 OS ₁₀₃	2001 11 18.31224	01 01 06.22	+17 02 54.3	19.1	644
2001 OX ₁₀₂	2001 11 13.20348	00 26 06.35	+11 31 52.8	18.8	704	2001 OS ₁₀₃	2001 11 21.14110	01 00 13.92	+16 53 43.9	17.9	704
2001 OX ₁₀₂	2001 11 13.21782	00 26 06.27	+11 31 47.8	18.0	704	2001 OS ₁₀₃	2001 11 21.15636	01 00 13.63	+16 53 41.1	18.2	704
2001 OX ₁₀₂	2001 11 13.23216	00 26 06.18	+11 31 42.6	18.4	704	2001 OS ₁₀₃	2001 11 21.17088	01 00 13.31	+16 53 38.7	18.5	704
2001 OX ₁₀₂	2001 11 13.24649	00 26 06.17	+11 31 38.0	18.6	704	2001 OS ₁₀₃	2001 11 21.18561	01 00 13.07	+16 53 34.9	18.5	704
2001 OX ₁₀₂	2001 11 17.14689	00 26 09.36	+11 10 51.4	18.2	704	2001 OS ₁₀₃	2001 11 21.20223	01 00 12.70	+16 53 32.7	17.9	704
2001 OX ₁₀₂	2001 11 17.16132	00 26 09.43	+11 10 45.1	19.8	704	2001 OV ₁₀₃	2001 11 12.15123	00 15 15.35	+19 51 56.3	18.5	704
2001 OX ₁₀₂	2001 11 17.18038	00 26 09.53	+11 10 40.3	19.3	704	2001 OV ₁₀₃	2001 11 12.16581	00 15 15.31	+19 51 51.5	19.0	704
2001 OX ₁₀₂	2001 11 17.19479	00 26 09.52	+11 10 35.2	19.1	704	2001 OV ₁₀₃	2001 11 12.19638	00 15 14.73	+19 51 40.0	18.9	704
2001 OX ₁₀₂	2001 11 17.20987	00 26 09.58	+11 10 29.4	18.9	704	2001 OV ₁₀₃	2001 11 12.21117	00 15 14.59	+19 51 33.9	18.7	704
2001 OX ₁₀₂	2001 11 17.21977	00 26 09.62	+11 10 28.2	17.4	644	2001 OV ₁₀₃	2001 11 19.21624	00 14 31.92	+19 11 55.7	17.8	644
2001 OX ₁₀₂	2001 11 17.24105	00 26 09.66	+11 10 21.8	17.2	644	2001 OV ₁₀₃	2001 11 19.23743	00 14 31.88	+19 11 48.9	17.8	644
2001 OX ₁₀₂	2001 11 17.26213	00 26 09.71	+11 10 15.2	17.5	644	2001 OV ₁₀₃	2001 11 19.25888	00 14 31.86	+19 11 42.3	18.0	644
2001 OX ₁₀₂	2001 11 21.07661	00 26 36.92	+10 52 28.1	18.0	704	2001 OM ₁₀₄	2001 11 20.25225	22 37 10.58	-09 38 35.2	20.0	608
2001 OX ₁₀₂	2001 11 21.09126	00 26 37.04	+10 52 23.6	18.4	704	2001 OM ₁₀₄	2001 11 20.26254	22 37 10.91	-09 38 30.2	20.7	608
2001 OX ₁₀₂	2001 11 21.10587	00 26 37.19	+10 52 20.1	18.4	704	2001 OM ₁₀₄	2001 11 20.27296	22 37 11.24	-09 38 26.4	20.9	608
2001 OX ₁₀₂	2001 11 21.12045	00 26 37.39	+10 52 16.6	18.5	704	2001 OS ₁₀₄	2001 11 11.18157	01 17 12.94	+12 19 36.7	17.1	R
2001 OX ₁₀₂	2001 11 21.13505	00 26 37.42	+10 52 12.8	18.4	704	2001 OS ₁₀₄	2001 11 11.20514	01 17 12.05	+12 19 32.2		699
2001 OA ₁₀₃	2001 11 11.08652	23 51 35.26	+16 52 09.5	17.7	R	2001 OS ₁₀₄	2001 11 11.22857	01 17 11.17	+12 19 27.8		699
2001 OA ₁₀₃	2001 11 11.10991	23 51 34.96	+16 52 02.5		699	2001 OS ₁₀₄	2001 11 11.25198	01 17 10.30	+12 19 23.3		699
2001 OA ₁₀₃	2001 11 11.13336	23 51 34.71	+16 51 54.7		699	2001 OS ₁₀₄	2001 11 14.36994	01 15 24.80	+12 09 59.8	19.0	608
2001 OA ₁₀₃	2001 11 11.15687	23 51 34.39	+16 51 48.0		699	2001 OS ₁₀₄	2001 11 14.38134	01 15 24.40	+12 09 57.1	19.6	608
2001 OA ₁₀₃	2001 11 13.18589	23 51 15.91	+16 41 42.8	17.9	704	2001 OS ₁₀₄	2001 11 14.39215	01 15 24.04	+12 09 55.5	18.5	608
2001 OA ₁₀₃	2001 11 13.20027	23 51 15.86	+16 41 38.2	18.7	704	2001 OS ₁₀₄	2001 11 17.21539	01 14 00.73	+12 02 14.1	17.7	704
2001 OA ₁₀₃	2001 11 13.21460	23 51 15.66	+16 41 33.8	18.5	704	2001 OS ₁₀₄	2001 11 17.22975	01 14 00.30	+12 02 11.5	17.9	704
2001 OA ₁₀₃	2001 11 13.22894	23 51 15.51	+16 41 29.2	18.2	704	2001 OS ₁₀₄	2001 11 17.24411	01 13 59.88	+12 02 08.9	18.3	704
2001 OA ₁₀₃	2001 11 13.24327	23 51 15.34	+16 41 25.2	18.0	704	2001 OS ₁₀₄	2001 11 17.25849	01 13 59.47	+12 02 07.2	18.2	704
2001 OA ₁₀₃	2001 11 17.14280	23 50 57.29	+16 23 13.1	18.1	704	2001 OS ₁₀₄	2001 11 17.27286	01 13 59.03	+12 02 05.0	17.6	704
2001 OA ₁₀₃	2001 11 17.15723	23 50 57.26	+16 23 08.3	18.8	704	2001 OS ₁₀₄	2001 11 17.27614	01 13 58.98	+12 02 04.3	17.1	644
2001 OA ₁₀₃	2001 11 17.17628	23 50 57.19	+16 23 03.9	18.6	704	2001 OS ₁₀₄	2001 11 17.29732	01 13 58.36	+12 02 00.9	17.1	644
2001 OA ₁₀₃	2001 11 17.19069	23 50 57.10	+16 22 59.4	18.9	704	2001 OS ₁₀₄	2001 11 17.31837	01 13 57.76	+12 01 57.6	17.5	644
2001 OA ₁₀₃	2001 11 19.20857	23 50 56.62	+16 14 14.0	18.0	644	2001 OS ₁₀₄	2001 11 19.14226	01 13 10.82	+11 57 28.6	17.9	704
2001 OA ₁₀₃	2001 11 19.22966	23 50 56.62	+16 14 08.8	17.8	644	2001 OS ₁₀₄	2001 11 19.15706	01 13 10.43	+11 57 27.0	17.8	704</

2001 OX ₁₀₄	2001 11 15.43647	01 23 14.78	+08 05 51.6	19.9	608	2001 OQ ₁₀₅	2001 11 21.06441	22 49 11.29	+02 11 51.2	19.0	704
2001 OX ₁₀₄	2001 11 15.44737	01 23 14.42	+08 05 49.8	19.9	608	2001 OQ ₁₀₅	2001 11 21.07926	22 49 11.76	+02 11 52.3	19.4	704
2001 OX ₁₀₄	2001 11 15.45813	01 23 14.09	+08 05 46.6	20.1	608	2001 OQ ₁₀₅	2001 11 21.09387	22 49 12.11	+02 11 54.7	19.2	704
2001 OX ₁₀₄	2001 11 17.21175	01 22 24.06	+08 00 06.7	18.2	704	2001 OQ ₁₀₅	2001 11 21.10855	22 49 12.60	+02 11 55.5	19.4	704
2001 OX ₁₀₄	2001 11 17.22594	01 22 23.67	+08 00 04.4	19.1	704	2001 OQ ₁₀₅	2001 11 21.12308	22 49 12.99	+02 11 54.4	19.2	704
2001 OX ₁₀₄	2001 11 17.24054	01 22 23.27	+08 00 01.0	18.9	704	2001 OZ ₁₀₅	2001 11 11.14433	22 28 25.32	+05 54 46.9	18.0	644
2001 OX ₁₀₄	2001 11 17.25544	01 22 22.83	+07 59 57.9	19.1	704	2001 OZ ₁₀₅	2001 11 11.16542	22 28 25.63	+05 54 43.7	18.3	644
2001 OX ₁₀₄	2001 11 17.27122	01 22 22.36	+07 59 56.3	19.1	704	2001 OZ ₁₀₅	2001 11 11.18656	22 28 25.92	+05 54 40.6	18.3	644
2001 OZ ₁₀₄	2001 11 15.16587	01 16 18.66	+03 18 48.5	18.7 R	683	2001 OZ ₁₀₅	2001 11 18.13661	22 30 37.72	+05 40 32.1	19.1	644
2001 OZ ₁₀₄	2001 11 15.17704	01 16 18.35	+03 18 45.8	18.5 R	683	2001 OZ ₁₀₅	2001 11 18.13908	22 30 37.71	+05 40 32.3	18.6	704
2001 OZ ₁₀₄	2001 11 15.19042	01 16 17.78	+03 18 42.8	18.7 R	683	2001 OZ ₁₀₅	2001 11 18.15388	22 30 37.99	+05 40 31.8	19.0	704
2001 OZ ₁₀₄	2001 11 15.25154	01 16 16.35	+03 18 39.3	18.3	644	2001 OZ ₁₀₅	2001 11 18.15742	22 30 38.18	+05 40 30.3	19.4	644
2001 OZ ₁₀₄	2001 11 15.27254	01 16 15.77	+03 18 37.0	17.9	644	2001 OZ ₁₀₅	2001 11 18.16865	22 30 38.35	+05 40 30.3	19.2	704
2001 OZ ₁₀₄	2001 11 15.29327	01 16 15.19	+03 18 35.5	17.8	644	2001 OZ ₁₀₅	2001 11 18.17881	22 30 38.63	+05 40 28.1	18.7	644
2001 OZ ₁₀₄	2001 11 18.21721	01 15 04.72	+03 15 03.3	17.8	704	2001 OZ ₁₀₅	2001 11 18.18343	22 30 38.74	+05 40 28.9	19.0	704
2001 OZ ₁₀₄	2001 11 18.23211	01 15 04.36	+03 15 01.9	18.1	704	2001 OZ ₁₀₅	2001 11 18.19819	22 30 39.04	+05 40 28.0	19.1	704
2001 OZ ₁₀₄	2001 11 18.24701	01 15 04.01	+03 15 00.8	18.5	704	2001 OZ ₁₀₅	2001 11 19.14055	22 31 01.11	+05 38 58.7	18.6	644
2001 OZ ₁₀₄	2001 11 18.26190	01 15 03.67	+03 14 59.5	18.6	704	2001 OZ ₁₀₅	2001 11 19.16174	22 31 01.61	+05 38 56.8	18.5	644
2001 OZ ₁₀₄	2001 11 18.27683	01 15 03.27	+03 14 58.9	18.1	704	2001 OZ ₁₀₅	2001 11 19.18264	22 31 02.07	+05 38 54.9	18.6	644
2001 OZ ₁₀₄	2001 11 20.14431	01 14 24.85	+03 13 28.6	17.4	704	2001 OA ₁₀₆	2001 11 11.17291	01 23 41.32	+19 12 05.1	17.0 R	699
2001 OZ ₁₀₄	2001 11 20.15898	01 14 24.53	+03 13 27.5	18.9	704	2001 OA ₁₀₆	2001 11 11.19658	01 23 40.39	+19 11 58.2		699
2001 OZ ₁₀₄	2001 11 20.17367	01 14 24.21	+03 13 26.5	19.1	704	2001 OA ₁₀₆	2001 11 11.21997	01 23 39.49	+19 11 51.5		699
2001 OZ ₁₀₄	2001 11 20.18836	01 14 23.90	+03 13 26.5	18.1	704	2001 OA ₁₀₆	2001 11 11.24340	01 23 38.59	+19 11 44.5		699
2001 OZ ₁₀₄	2001 11 20.20305	01 14 23.57	+03 13 25.9	18.1	704	2001 OA ₁₀₆	2001 11 12.21994	01 23 04.82	+19 07 03.7	17.3	704
2001 OA ₁₀₅	2001 09 24.34032	01 35 53.22	+09 46 43.5	18.1	704	2001 OA ₁₀₆	2001 11 12.23471	01 23 04.29	+19 06 59.2	17.4	704
2001 OA ₁₀₅	2001 09 24.35493	01 35 52.45	+09 46 43.0	18.2	704	2001 OA ₁₀₆	2001 11 12.24949	01 23 03.73	+19 06 55.2	17.6	704
2001 OA ₁₀₅	2001 09 24.36955	01 35 51.66	+09 46 42.7	18.2	704	2001 OA ₁₀₆	2001 11 12.26519	01 23 03.16	+19 06 50.5	17.7	704
2001 OA ₁₀₅	2001 09 24.38417	01 35 50.93	+09 46 42.0	18.4	704	2001 OA ₁₀₆	2001 11 12.28062	01 23 02.61	+19 06 45.8	17.7	704
2001 OA ₁₀₅	2001 09 24.39880	01 35 50.15	+09 46 40.6	18.7	704	2001 OA ₁₀₆	2001 11 20.13307	01 19 46.47	+18 32 00.1	17.1 R	699
2001 OA ₁₀₅	2001 10 26.22729	01 05 32.91	+09 00 33.5	17.6	644	2001 OA ₁₀₆	2001 11 20.15665	01 19 46.01	+18 31 54.7		699
2001 OA ₁₀₅	2001 10 26.24874	01 05 31.72	+09 00 31.4	17.4	644	2001 OA ₁₀₆	2001 11 20.18034	01 19 45.59	+18 31 49.0		699
2001 OA ₁₀₅	2001 10 26.27024	01 05 30.52	+09 00 29.4	17.5	644	2001 OA ₁₀₆	2001 11 20.20377	01 19 45.09	+18 31 43.5		699
2001 OA ₁₀₅	2001 11 16.21222	00 50 31.68	+08 39 27.4	17.8	644	2001 OA ₁₀₆	2001 11 21.14302	01 19 30.93	+18 28 02.0	17.5	704
2001 OA ₁₀₅	2001 11 16.23348	00 50 31.02	+08 39 27.3	18.4	644	2001 OA ₁₀₆	2001 11 21.15827	01 19 30.70	+18 27 57.6	18.0	704
2001 OA ₁₀₅	2001 11 16.25433	00 50 30.36	+08 39 27.0	18.1	644	2001 OA ₁₀₆	2001 11 21.17291	01 19 30.42	+18 27 54.4	18.5	704
2001 OA ₁₀₅	2001 11 17.26845	00 50 01.37	+08 39 20.6	18.3	644	2001 OA ₁₀₆	2001 11 21.18752	01 19 30.16	+18 27 51.2	18.4	704
2001 OA ₁₀₅	2001 11 17.28967	00 50 00.74	+08 39 20.3	18.2	644	2001 OA ₁₀₆	2001 11 21.20414	01 19 29.84	+18 27 46.8	17.9	704
2001 OA ₁₀₅	2001 11 17.31070	00 50 00.12	+08 39 20.2	18.3	644	2001 OB ₁₀₆	2001 11 22.16949	01 23 24.21	+18 17 22.7	19.6	644
2001 OA ₁₀₅	2001 11 19.13721	00 49 12.00	+08 39 25.6	17.8	704	2001 OB ₁₀₆	2001 11 22.18986	01 23 24.05	+18 17 30.6	19.3	644
2001 OA ₁₀₅	2001 11 19.15200	00 49 11.63	+08 39 25.4	18.1	704	2001 OB ₁₀₆	2001 11 22.21064	01 23 23.89	+18 17 38.8	19.2	644
2001 OA ₁₀₅	2001 11 19.16674	00 49 11.23	+08 39 26.1	18.3	704	2001 OC ₁₀₆	2001 11 12.21357	00 44 57.67	+23 16 01.8	17.8	704
2001 OA ₁₀₅	2001 11 19.18152	00 49 10.80	+08 39 25.9	18.3	704	2001 OC ₁₀₆	2001 11 12.22794	00 44 57.13	+23 15 59.7	18.3	704
2001 OA ₁₀₅	2001 11 19.19628	00 49 10.42	+08 39 25.9	18.6	704	2001 OC ₁₀₆	2001 11 12.24230	00 44 56.60	+23 15 57.5	18.3	704
2001 OB ₁₀₅	2001 11 15.25154	01 19 50.85	+05 16 26.0	18.1	644	2001 OC ₁₀₆	2001 11 12.25667	00 44 56.07	+23 15 55.6	18.3	704
2001 OB ₁₀₅	2001 11 15.27254	01 19 50.20	+05 16 24.5	18.3	644	2001 OC ₁₀₆	2001 11 12.27103	00 44 55.53	+23 15 53.2	18.7	704
2001 OB ₁₀₅	2001 11 15.29327	01 19 49.56	+05 16 23.1	18.4	644	2001 OC ₁₀₆	2001 11 19.26810	00 41 46.17	+22 58 36.9	18.1	644
2001 OB ₁₀₅	2001 11 18.21808	01 18 30.60	+05 13 48.4	18.6	704	2001 OC ₁₀₆	2001 11 19.28922	00 41 45.72	+22 58 33.9	18.1	644
2001 OB ₁₀₅	2001 11 18.23299	01 18 30.19	+05 13 47.6	19.0	704	2001 OC ₁₀₆	2001 11 19.31042	00 41 45.26	+22 58 30.5	18.2	644
2001 OB ₁₀₅	2001 11 18.24789	01 18 29.82	+05 13 47.3	19.5	704	2001 OD ₁₀₆	2001 11 17.13820	23 00 28.64	+12 10 36.1	19.6	704
2001 OB ₁₀₅	2001 11 18.26278	01 18 29.43	+05 13 46.6	18.9	704	2001 OD ₁₀₆	2001 11 17.15262	23 00 29.28	+12 10 34.1	20.0	704
2001 OB ₁₀₅	2001 11 18.27770	01 18 29.01	+05 13 46.0	18.9	704	2001 OD ₁₀₆	2001 11 17.17168	23 00 30.16	+12 10 32.3	20.0	704
2001 OB ₁₀₅	2001 11 20.14506	01 17 46.07	+05 12 53.3	19.1	704	2001 OD ₁₀₆	2001 11 17.18608	23 00 30.75	+12 10 30.1	20.0	704
2001 OB ₁₀₅	2001 11 20.15973	01 17 45.69	+05 12 53.7	20.0	704	2001 OF ₁₀₆	2001 10 23.24467	23 05 16.32	+17 45 15.4	19.1	608
2001 OB ₁₀₅	2001 11 20.17442	01 17 45.32	+05 12 53.2	19.3	704	2001 OF ₁₀₆	2001 10 23.25515	23 05 16.16	+17 45 11.9	19.0	608
2001 OB ₁₀₅	2001 11 20.18911	01 17 44.99	+05 12 52.6	19.2	704	2001 OF ₁₀₆	2001 10 23.26560	23 05 15.97	+17 45 08.7	18.9	608
2001 OB ₁₀₅	2001 11 20.20380	01 17 44.56	+05 12 52.1	19.4	704	2001 OF ₁₀₆	2001 11 17.13882	23 06 02.17	+15 58 55.4	18.7	704
2001 OB ₁₀₅	2001 11 20.41571	01 17 39.97	+05 12 49.0	19.2	608	2001 OF ₁₀₆	2001 11 17.15325	23 06 02.45	+15 58 53.2	19.3	704
2001 OB ₁₀₅	2001 11 20.42661	01 17 39.70	+05 12 49.4	19.1	608	2001 OF ₁₀₆	2001 11 17.18670	23 06 03.12	+15 58 47.3	18.8	704
2001 OB ₁₀₅	2001 11 20.43714	01 17 39.47	+05 12 48.4	19.2	608	2001 OG ₁₀₆	2001 11 11.20682	23 33 17.48	+10 09 28.3	18.0	644
2001 OB ₁₀₅	2001 11 21.08426	01 17 26.53	+05 12 40.1	18.5	704	2001 OG ₁₀₆	2001 11 11.22811	23 33 18.00	+10 09 20.0	18.2	644
2001 OB ₁₀₅	2001 11 21.09959	01 17 26.19	+05 12 39.7	18.7	704	2001 OG ₁₀₆	2001 11 11.24904	23 33 18.52	+10 09 11.8	18.0	644
2001 OB ₁₀₅	2001 11 21.11458	01 17 25.85	+05 12 38.7	19.0	704	2001 OG ₁₀₆	2001 11 13.19559	23 34 14.05	+09 56 57.4	18.7	704
2001 OB ₁₀₅	2001 11 21.12923	01 17 25.50	+05 12 39.5	19.5	704	2001 OG ₁₀₆	2001 11 13.22502	23 34 14.82	+09 56 47.0	18.8	704
2001 OB ₁₀₅	2001 11 21.14390	01 17 25.16	+05 12 39.8	19.3	704	2001 OG ₁₀₆	2001 11 13.23936	23 34 15.22	+09 56 41.7	18.7	704
2001 OC ₁₀₅	2001 09 24.34133	01 49 42.26	+11 03 13.8	18.7	704	2001 OG ₁₀₆	2001 11 17.06342	23 36 22.83	+09 35 07.5	18.2 R	699
2001 OC ₁₀₅	2001 09 24.35594	01 49 41.66	+11 03 12.9	18.9	704	2001 OG ₁₀₆	2001 11 17.08829	23 36 23.75	+09 34 59.9		699
2001 OC ₁₀₅	2001 09 24.37056	01 49 41.04	+11 03 12.6	18.8	704	2001 OG ₁₀₆	2001 11 17.11328	23 36 24.58	+09 34 52.3		699
2001 OC ₁₀₅	2001 09 24.38517	01 49 40.45	+11 03 12.6	18.8	704	2001 OG ₁₀₆	2001 11 17.13833	23 36 25.48	+09 34 43.9		699
2001 OC ₁₀₅	2001 09 24.39981	01 49 39.82	+11 03 12.1	19.3	704	2001 OG ₁₀₆					

2001 OM ₁₀₆	2001 11 18.17155	23 08 27.91	+04 16 51.8	19.0	704	2001 OE ₁₀₇	2001 11 22.27105	23 40 03.97	+06 04 44.8	19.2	608
2001 OM ₁₀₆	2001 11 18.18632	23 08 28.74	+04 16 53.9	19.0	704	2001 OF ₁₀₇	2001 11 18.14777	00 04 47.55	+04 44 02.7	18.8	704
2001 OM ₁₀₆	2001 11 18.20109	23 08 29.57	+04 16 56.0	19.2	704	2001 OF ₁₀₇	2001 11 18.16257	00 04 47.81	+04 44 01.0	19.6	704
2001 OO ₁₀₆	2001 11 18.14197	23 08 44.22	+04 25 49.5	19.2	704	2001 OF ₁₀₇	2001 11 18.17734	00 04 48.07	+04 43 59.0	19.4	704
2001 OO ₁₀₆	2001 11 18.15678	23 08 45.06	+04 25 51.9	19.5	704	2001 OF ₁₀₇	2001 11 18.19211	00 04 48.27	+04 43 56.5	19.5	704
2001 OO ₁₀₆	2001 11 18.17155	23 08 45.87	+04 25 54.1	19.9	704	2001 OF ₁₀₇	2001 11 18.20689	00 04 48.51	+04 43 54.3	19.0	704
2001 OO ₁₀₆	2001 11 18.18632	23 08 46.71	+04 25 56.8	19.7	704	2001 OG ₁₀₇	2001 11 11.08418	23 54 30.32	+08 48 37.9	18.8 R	699
2001 OO ₁₀₆	2001 11 18.20109	23 08 47.54	+04 25 58.8	19.5	704	2001 OG ₁₀₇	2001 11 11.10756	23 54 30.30	+08 48 32.6		699
2001 OQ ₁₀₆	2001 11 17.06420	23 20 25.98	+09 07 42.8	17.7 R	699	2001 OG ₁₀₇	2001 11 11.13101	23 54 30.29	+08 48 28.1		699
2001 OQ ₁₀₆	2001 11 17.08908	23 20 26.92	+09 07 41.9		699	2001 OG ₁₀₇	2001 11 11.15451	23 54 30.26	+08 48 23.7		699
2001 OQ ₁₀₆	2001 11 17.11406	23 20 27.80	+09 07 43.0		699	2001 OG ₁₀₇	2001 11 17.06186	23 55 09.07	+08 31 30.0	18.7 R	699
2001 OQ ₁₀₆	2001 11 17.13910	23 20 28.75	+09 07 44.0		699	2001 OG ₁₀₇	2001 11 17.08674	23 55 09.27	+08 31 25.9		699
2001 OQ ₁₀₆	2001 11 17.15581	23 20 29.28	+09 07 43.3	18.9	704	2001 OG ₁₀₇	2001 11 17.11172	23 55 09.52	+08 31 22.4		699
2001 OQ ₁₀₆	2001 11 17.16998	23 20 29.88	+09 07 44.3	18.4	704	2001 OG ₁₀₇	2001 11 17.13675	23 55 09.78	+08 31 19.4		699
2001 OQ ₁₀₆	2001 11 17.18434	23 20 30.35	+09 07 44.1	18.3	704	2001 OJ ₁₀₇	2001 11 11.21733	00 10 00.07	+11 05 53.1	17.3	644
2001 OS ₁₀₆	2001 11 17.08597	23 50 14.54	+04 39 43.2	17.9 R	699	2001 OJ ₁₀₇	2001 11 11.23858	00 09 59.96	+11 05 49.1	17.4	644
2001 OS ₁₀₆	2001 11 17.11094	23 50 15.71	+04 39 41.8		699	2001 OJ ₁₀₇	2001 11 11.25945	00 09 59.85	+11 05 45.1	17.1	644
2001 OS ₁₀₆	2001 11 17.13598	23 50 16.87	+04 39 40.1		699	2001 OJ ₁₀₇	2001 11 21.07481	00 11 26.22	+10 44 59.7	17.1	704
2001 OS ₁₀₆	2001 11 17.16113	23 50 18.12	+04 39 38.4		699	2001 OJ ₁₀₇	2001 11 21.08929	00 11 26.56	+10 44 57.6	17.2	704
2001 OS ₁₀₆	2001 11 18.14576	23 51 09.11	+04 38 47.9	18.7	704	2001 OJ ₁₀₇	2001 11 21.11863	00 11 26.99	+10 44 57.0	18.2	704
2001 OS ₁₀₆	2001 11 18.16056	23 51 09.84	+04 38 47.0	18.9	704	2001 OJ ₁₀₇	2001 11 21.13326	00 11 27.36	+10 44 55.1	17.4	704
2001 OS ₁₀₆	2001 11 18.17533	23 51 10.61	+04 38 46.2	18.7	704	2001 OL ₁₀₇	2001 11 15.46635	01 34 42.91	+08 04 06.5	18.0	608
2001 OS ₁₀₆	2001 11 18.19010	23 51 11.31	+04 38 45.6	18.9	704	2001 OL ₁₀₇	2001 11 15.47672	01 34 42.70	+08 04 03.3	17.9	608
2001 OS ₁₀₆	2001 11 18.20488	23 51 12.08	+04 38 45.0	19.2	704	2001 OL ₁₀₇	2001 11 15.48719	01 34 42.49	+08 03 59.6	18.1	608
2001 OV ₁₀₆	2001 11 17.06497	23 18 06.96	+06 02 36.5	18.4 R	699	2001 OL ₁₀₇	2001 11 16.26681	01 34 29.41	+07 59 52.1	17.1	644
2001 OV ₁₀₆	2001 11 17.08966	23 18 07.79	+06 02 38.0		699	2001 OL ₁₀₇	2001 11 16.28795	01 34 29.00	+07 59 45.5	17.1	644
2001 OV ₁₀₆	2001 11 17.11484	23 18 08.53	+06 02 39.0		699	2001 OL ₁₀₇	2001 11 16.30934	01 34 28.59	+07 59 38.8	17.2	644
2001 OV ₁₀₆	2001 11 17.13990	23 18 09.34	+06 02 41.3		699	2001 OL ₁₀₇	2001 11 17.21275	01 34 14.68	+07 55 06.0	17.2	704
2001 OV ₁₀₆	2001 11 17.20003	23 18 11.34	+06 02 44.1	19.0	644	2001 OL ₁₀₇	2001 11 17.22755	01 34 14.41	+07 55 01.0	17.5	704
2001 OV ₁₀₆	2001 11 17.22128	23 18 12.04	+06 02 45.1	19.7	644	2001 OL ₁₀₇	2001 11 17.24155	01 34 14.14	+07 54 56.3	17.9	704
2001 OV ₁₀₆	2001 11 17.24254	23 18 12.72	+06 02 45.9	19.3	644	2001 OL ₁₀₇	2001 11 17.25645	01 34 13.88	+07 54 52.1	17.4	704
2001 OV ₁₀₆	2001 11 18.14311	23 18 44.57	+06 03 37.8	18.9	704	2001 OL ₁₀₇	2001 11 17.27222	01 34 13.57	+07 54 47.5	17.4	704
2001 OV ₁₀₆	2001 11 18.15791	23 18 45.09	+06 03 39.2	19.2	704	2001 OL ₁₀₇	2001 11 20.14758	01 33 39.46	+07 41 43.2	17.3	704
2001 OV ₁₀₆	2001 11 18.17268	23 18 45.60	+06 03 39.2	19.2	704	2001 OL ₁₀₇	2001 11 20.16226	01 33 39.25	+07 41 38.3	19.2	704
2001 OV ₁₀₆	2001 11 18.18745	23 18 46.09	+06 03 40.3	18.9	704	2001 OL ₁₀₇	2001 11 20.17694	01 33 39.03	+07 41 35.1	18.4	704
2001 OV ₁₀₆	2001 11 18.20222	23 18 46.64	+06 03 41.2	19.2	704	2001 OL ₁₀₇	2001 11 20.19163	01 33 38.90	+07 41 31.2	18.9	704
2001 OX ₁₀₆	2001 11 17.06730	23 44 28.55	+03 44 26.5	18.8 R	699	2001 OL ₁₀₇	2001 11 20.20632	01 33 38.65	+07 41 26.2	17.7	704
2001 OX ₁₀₆	2001 11 17.09222	23 44 29.66	+03 44 26.8		699	2001 OL ₁₀₇	2001 11 21.14696	01 33 31.08	+07 37 38.4	17.3	704
2001 OX ₁₀₆	2001 11 17.11718	23 44 30.64	+03 44 30.8		699	2001 OL ₁₀₇	2001 11 21.16158	01 33 30.91	+07 37 34.4	18.6	704
2001 OX ₁₀₆	2001 11 17.14227	23 44 31.53	+03 44 31.4		699	2001 OL ₁₀₇	2001 11 21.17620	01 33 30.81	+07 37 30.1	19.5	704
2001 OX ₁₀₆	2001 11 18.14576	23 45 12.88	+03 45 44.5	19.9	704	2001 OL ₁₀₇	2001 11 21.19083	01 33 30.65	+07 37 26.7	18.8	704
2001 OX ₁₀₆	2001 11 18.16056	23 45 13.46	+03 45 45.1	20.4	704	2001 OL ₁₀₇	2001 11 21.20546	01 33 30.37	+07 37 22.7	18.7	704
2001 OX ₁₀₆	2001 11 18.17533	23 45 14.12	+03 45 47.8	20.2	704	2001 OM ₁₀₇	2001 11 11.15124	22 50 40.87	+07 52 47.4	18.1	644
2001 OX ₁₀₆	2001 11 18.19010	23 45 14.67	+03 45 50.4	20.5	704	2001 OM ₁₀₇	2001 11 11.17251	22 50 41.24	+07 52 49.5	18.2	644
2001 OX ₁₀₆	2001 11 18.20488	23 45 15.33	+03 45 48.9	20.6	704	2001 OM ₁₀₇	2001 11 11.19345	22 50 41.62	+07 52 51.2	18.1	644
2001 OZ ₁₀₆	2001 11 11.08263	23 37 08.02	+07 39 56.1	17.9 R	699	2001 OM ₁₀₇	2001 11 17.07605	22 53 03.29	+08 03 27.9	18.5	704
2001 OZ ₁₀₆	2001 11 11.10600	23 37 08.39	+07 39 56.3		699	2001 OM ₁₀₇	2001 11 17.09033	22 53 03.69	+08 03 30.9	19.0	704
2001 OZ ₁₀₆	2001 11 11.12945	23 37 08.74	+07 39 56.4		699	2001 OM ₁₀₇	2001 11 17.10673	22 53 04.20	+08 03 32.1	18.9	704
2001 OZ ₁₀₆	2001 11 11.15293	23 37 09.08	+07 39 56.8		699	2001 OM ₁₀₇	2001 11 18.14395	22 53 34.60	+08 05 47.4	19.2	644
2001 OZ ₁₀₆	2001 11 11.20752	23 37 09.98	+07 39 56.8	17.9	644	2001 OM ₁₀₇	2001 11 18.16545	22 53 35.20	+08 05 50.3	18.6	644
2001 OZ ₁₀₆	2001 11 11.22881	23 37 10.31	+07 39 56.7	18.0	644	2001 OM ₁₀₇	2001 11 18.18667	22 53 35.82	+08 05 53.1	19.2	644
2001 OZ ₁₀₆	2001 11 11.24973	23 37 10.65	+07 39 56.8	18.0	644	2001 OM ₁₀₇	2001 11 19.14749	22 54 05.49	+08 08 06.9	18.2	644
2001 OZ ₁₀₆	2001 11 17.06264	23 39 25.19	+07 42 52.3	17.8 R	699	2001 OM ₁₀₇	2001 11 19.16895	22 54 06.18	+08 08 09.7	17.8	644
2001 OZ ₁₀₆	2001 11 17.08752	23 39 25.89	+07 42 54.6		699	2001 OM ₁₀₇	2001 11 19.18966	22 54 06.79	+08 08 13.4	18.3	644
2001 OZ ₁₀₆	2001 11 17.11250	23 39 26.53	+07 42 55.6		699	2001 OO ₁₀₇	2001 11 11.18078	01 08 48.08	+10 55 35.9	17.9 R	699
2001 OZ ₁₀₆	2001 11 17.13755	23 39 27.20	+07 42 56.6		699	2001 OO ₁₀₇	2001 11 11.20437	01 08 47.44	+10 55 33.0		699
2001 OZ ₁₀₆	2001 11 17.20565	23 39 29.04	+07 43 02.1	18.3	644	2001 OO ₁₀₇	2001 11 11.22778	01 08 46.73	+10 55 30.6		699
2001 OZ ₁₀₆	2001 11 17.22689	23 39 29.58	+07 43 03.0	18.2	644	2001 OO ₁₀₇	2001 11 11.25121	01 08 46.07	+10 55 28.1		699
2001 OZ ₁₀₆	2001 11 17.24810	23 39 30.16	+07 43 04.5	18.3	644	2001 OO ₁₀₇	2001 11 17.15297	01 06 47.91	+10 47 27.8	18.3	704
2001 OZ ₁₀₆	2001 11 21.07108	23 41 31.38	+07 47 52.7	18.5	704	2001 OO ₁₀₇	2001 11 17.16710	01 06 47.70	+10 47 26.9	18.5	704
2001 OZ ₁₀₆	2001 11 21.08575	23 41 31.90	+07 47 54.5	18.6	704	2001 OO ₁₀₇	2001 11 17.19576	01 06 47.21	+10 47 24.7	18.6	704
2001 OZ ₁₀₆	2001 11 21.10033	23 41 32.33	+07 47 55.7	18.6	704	2001 OO ₁₀₇	2001 11 19.15605	01 06 23.29	+10 45 54.1	19.2	704
2001 OZ ₁₀₆	2001 11 21.11500	23 41 32.83	+07 47 56.4	18.5	704	2001 OO ₁₀₇	2001 11 19.17079	01 06 23.04	+10 45 53.9	20.2	704
2001 OZ ₁₀₆	2001 11 21.12973	23 41 33.41	+07 47 58.1	18.8	704	2001 OO ₁₀₇	2001 11 19.20032	01 06 22.66	+10 45 52.9	20.5	704
2001 OA ₁₀₇	2001 11 18.14538	23 36 42.23	+05 50 22.3	18.9	704	2001 OP ₁₀₇	2001 11 16.21151	00 51 41.88	+07 31 49.7	18.3	644
2001 OA ₁₀₇	2001 11 18.16018	23 36 42.65	+05 50 23.3	19.4	704	2001 OP ₁₀₇	2001 11 16.23278	00 51 41.48	+07 31 48.6	18.1	644
2001 OA ₁₀₇	2001 11 18.17495	23 36 42.98	+05 50 24.2	19.4	704	2001 OP ₁₀₇	2001 11 16.25362	00 51 41.08	+07 31 47.3	18.2	644
2001 OA ₁₀₇	2001 11 18.18972	23 36 43.47	+05 50 25.0	19.4	704	2001 OP ₁₀₇	2001 11 17.15131	00 51 27.09	+07 31 03.3	18.6	704
2001 OA ₁₀₇	2001 11 18.20450	23 36 43.85	+05 50 25.8	19.3	704	2001 OP ₁₀₇	2001 11 17.16545	00 51 26.89	+07 31 02.8	18.9	704
2001 OA											

2001 OG ₁₀₈	2001 11 12.22399	22 26 02.58	+22 40 12.6	15.8 V	921	2001 PD ₁	2001 11 21.78351	03 31 45.88	+35 34 09.5	17.4 R	185
2001 OG ₁₀₈	2001 11 12.24127	22 26 00.10	+22 40 10.0	16.8 V	921	2001 PD ₁	2001 11 21.78698	03 31 45.94	+35 34 05.5	17.4 R	185
2001 OG ₁₀₈	2001 11 15.72653	22 18 29.32	+22 32 31.9		557	2001 PD ₁	2001 11 21.78941	03 31 45.98	+35 34 02.4	17.4 R	185
2001 OG ₁₀₈	2001 11 15.73981	22 18 27.68	+22 32 30.4		557	2001 PD ₁	2001 11 21.79219	03 31 46.04	+35 33 59.0	17.4 R	185
2001 OG ₁₀₈	2001 11 15.87931	22 18 10.25	+22 32 11.9		557	2001 PE ₁	2001 11 15.76559	23 44 29.06	-10 23 42.0		118
2001 OG ₁₀₈	2001 11 15.89260	22 18 08.61	+22 32 10.1		557	2001 PE ₁	2001 11 15.77378	23 44 31.68	-10 23 29.2	17.6 R	118
2001 OG ₁₀₈	2001 11 16.16221	22 17 35.63	+22 31 37.5		670	2001 PE ₁	2001 11 17.35033	23 53 01.78	-09 40 05.8	18.3	608
2001 OG ₁₀₈	2001 11 16.18124	22 17 33.30	+22 31 35.3		670	2001 PE ₁	2001 11 17.36149	23 53 05.27	-09 39 46.9	18.3	608
2001 OG ₁₀₈	2001 11 16.46627	22 16 58.62	+22 30 58.7	17.0 V	402	2001 PE ₁	2001 11 17.37266	23 53 08.75	-09 39 28.2	18.4	608
2001 OG ₁₀₈	2001 11 16.46759	22 16 58.45	+22 30 58.5		402	2001 PE ₁	2001 11 18.28642	23 58 01.92	-09 14 04.8	18.3	608
2001 OG ₁₀₈	2001 11 16.46891	22 16 58.30	+22 30 58.4		402	2001 PE ₁	2001 11 18.29684	23 58 05.12	-09 13 47.4	18.5	608
2001 OG ₁₀₈	2001 11 16.75241	22 16 24.23	+22 30 21.8		557	2001 PE ₁	2001 11 18.30724	23 58 08.30	-09 13 29.7	18.4	608
2001 OG ₁₀₈	2001 11 16.76348	22 16 22.87	+22 30 20.4		557	2001 PE ₁	2001 11 19.14437	00 02 33.33	-08 50 10.4	17.5	704
2001 OG ₁₀₈	2001 11 16.83920	22 16 13.66	+22 30 10.6		557	2001 PE ₁	2001 11 19.14449	00 02 33.35	-08 50 10.1	17.7	704
2001 OG ₁₀₈	2001 11 17.75556	22 14 25.36	+22 28 18.6		185	2001 PE ₁	2001 11 19.15891	00 02 37.79	-08 49 45.4	18.0	704
2001 OG ₁₀₈	2001 11 17.75955	22 14 24.92	+22 28 18.3	17.0 R	185	2001 PE ₁	2001 11 19.15903	00 02 37.81	-08 49 45.9	17.6	704
2001 OG ₁₀₈	2001 11 17.76048	22 14 24.76	+22 28 17.8	17.0 R	118	2001 PE ₁	2001 11 19.17424	00 02 42.43	-08 49 19.6	17.6	704
2001 OG ₁₀₈	2001 11 17.76435	22 14 24.33	+22 28 17.5	17.0 R	185	2001 PE ₁	2001 11 19.17478	00 02 42.59	-08 49 18.4	17.8	704
2001 OG ₁₀₈	2001 11 17.76736	22 14 23.97	+22 28 17.5	16.6 R	185	2001 PE ₁	2001 11 19.20438	00 02 51.67	-08 48 28.9	17.7	704
2001 OG ₁₀₈	2001 11 17.76917	22 14 23.71	+22 28 16.9		118	2001 PE ₁	2001 11 19.20450	00 02 51.60	-08 48 28.4	17.8	704
2001 OG ₁₀₈	2001 11 17.77014	22 14 23.60	+22 28 16.6		185	2001 PE ₁	2001 11 20.14134	00 07 45.11	-08 22 07.6	18.1	704
2001 OG ₁₀₈	2001 11 19.74725	22 10 39.36	+22 24 26.9	17.1	939	2001 PE ₁	2001 11 20.15697	00 07 49.86	-08 21 41.1	17.6	704
2001 OG ₁₀₈	2001 11 19.75686	22 10 38.21	+22 24 26.3	17.2	939	2001 PE ₁	2001 11 20.17118	00 07 54.15	-08 21 16.7	18.0	704
2001 OG ₁₀₈	2001 11 19.76265	22 10 37.51	+22 24 26.0	17.2	939	2001 PE ₁	2001 11 20.18545	00 07 58.41	-08 20 51.9	18.1	704
2001 OG ₁₀₈	2001 11 20.83249	22 08 41.35	+22 22 29.3		557	2001 PE ₁	2001 11 20.20020	00 08 02.87	-08 20 27.1	18.2	704
2001 OG ₁₀₈	2001 11 20.84137	22 08 40.41	+22 22 28.3		557	2001 PA ₃	2001 11 18.13946	22 42 06.62	+04 48 07.5	18.6	704
2001 OG ₁₀₈	2001 11 20.90904	22 08 33.14	+22 22 20.9		557	2001 PA ₃	2001 11 18.15426	22 42 07.10	+04 48 07.9	19.0	704
2001 OG ₁₀₈	2001 11 20.91718	22 08 32.26	+22 22 19.7		557	2001 PA ₃	2001 11 18.16903	22 42 07.56	+04 48 08.3	19.1	704
2001 OG ₁₀₈	2001 11 21.43941	22 07 37.26	+22 21 28.8	16.9 V	402	2001 PA ₃	2001 11 18.18381	22 42 08.03	+04 48 08.8	19.5	704
2001 OG ₁₀₈	2001 11 21.44073	22 07 37.11	+22 21 28.7		402	2001 PA ₃	2001 11 18.19857	22 42 08.52	+04 48 08.9	19.0	704
2001 OG ₁₀₈	2001 11 21.44205	22 07 36.96	+22 21 28.3		402	2001 PB ₃	2001 11 18.13959	22 44 15.65	+02 35 53.2	19.7	704
2001 OG ₁₀₈	2001 11 21.48785	22 07 32.09	+22 21 23.8	16.6 R	867	2001 PB ₃	2001 11 18.16916	22 44 16.89	+02 35 52.2	20.2	704
2001 OG ₁₀₈	2001 11 21.48993	22 07 31.88	+22 21 23.5		867	2001 PB ₃	2001 11 18.18394	22 44 17.42	+02 35 51.4	19.9	704
2001 OG ₁₀₈	2001 11 21.49271	22 07 31.58	+22 21 23.2		867	2001 PB ₃	2001 11 18.19870	22 44 18.08	+02 35 51.3	19.5	704
2001 OM ₁₀₉	2001 11 14.03099	20 46 16.66	-17 44 31.8	23.6 R	309	2001 PH ₃	2001 11 17.07103	21 31 51.25	+11 53 52.3	19.2	704
2001 OM ₁₀₉	2001 11 15.04998	20 46 18.81	-17 44 22.7	23.6 R	309	2001 PH ₃	2001 11 17.08553	21 31 51.94	+11 53 48.7	19.9	704
2001 PD	2001 11 18.25472	21 46 21.53	-17 30 01.6	20.2	608	2001 PH ₃	2001 11 17.10003	21 31 52.57	+11 53 45.8	19.4	704
2001 PD	2001 11 18.26605	21 46 22.14	-17 29 55.8	20.7	608	2001 PM ₃	2001 11 17.14886	22 54 07.64	+00 01 54.5	18.6	644
2001 PD	2001 11 18.27701	21 46 22.75	-17 29 50.8	20.6	608	2001 PM ₃	2001 11 17.16992	22 54 08.19	+00 01 49.8	18.2	644
2001 PF	2001 11 17.15027	22 58 22.94	+00 53 01.7	19.0	644	2001 PM ₃	2001 11 17.19095	22 54 08.77	+00 01 45.2	18.4	644
2001 PF	2001 11 17.17132	22 58 23.29	+00 53 07.3	18.9	644	2001 PC ₄	2001 11 17.08842	22 35 43.80	+06 59 12.8	18.8	704
2001 PF	2001 11 17.19234	22 58 23.65	+00 53 12.9	18.9	644	2001 PC ₄	2001 11 17.10482	22 35 44.29	+06 59 09.9	18.4	704
2001 PF	2001 11 18.14123	22 58 42.32	+00 57 30.0	18.8	704	2001 PC ₄	2001 11 17.11910	22 35 44.78	+06 59 07.5	18.5	704
2001 PF	2001 11 18.15604	22 58 42.61	+00 57 34.1	19.4	704	2001 PC ₄	2001 11 17.13537	22 35 45.28	+06 59 04.5	18.0	704
2001 PF	2001 11 18.17080	22 58 42.88	+00 57 38.4	19.0	704	2001 PC ₄	2001 11 18.13966	22 36 19.22	+06 56 44.4	18.3	644
2001 PF	2001 11 18.18558	22 58 43.16	+00 57 41.9	19.1	704	2001 PC ₄	2001 11 18.16113	22 36 19.93	+06 56 41.5	19.1	644
2001 PF	2001 11 18.20034	22 58 43.46	+00 57 46.0	18.8	704	2001 PC ₄	2001 11 18.18245	22 36 20.65	+06 56 38.7	18.4	644
2001 PH	2001 11 11.07484	23 02 07.81	+13 26 43.9	18.4 R	699	2001 PC ₄	2001 11 19.14332	22 36 54.32	+06 54 33.1	18.1	644
2001 PH	2001 11 11.09820	23 02 08.00	+13 26 39.3		699	2001 PC ₄	2001 11 19.16452	22 36 55.09	+06 54 30.4	18.2	644
2001 PH	2001 11 11.12164	23 02 08.16	+13 26 34.6		699	2001 PC ₄	2001 11 19.18544	22 36 55.80	+06 54 27.6	17.9	644
2001 PH	2001 11 11.14511	23 02 08.36	+13 26 30.0		699	2001 PR ₄	2001 11 16.09396	23 03 25.36	-05 50 54.4	18.7	644
2001 PH	2001 11 17.13820	23 03 39.09	+13 08 58.2	19.8	704	2001 PR ₄	2001 11 16.11491	23 03 25.62	-05 50 49.4	18.9	644
2001 PH	2001 11 17.15262	23 03 39.39	+13 08 54.8	19.7	704	2001 PR ₄	2001 11 16.13666	23 03 25.84	-05 50 44.8	18.3	644
2001 PH	2001 11 17.17168	23 03 39.70	+13 08 52.3	19.7	704	2001 PO ₅	2001 11 18.13972	22 44 05.74	+01 27 41.1	19.3	704
2001 PH	2001 11 17.18608	23 03 40.04	+13 08 49.2	19.4	704	2001 PO ₅	2001 11 18.15452	22 44 06.18	+01 27 41.0	19.6	704
2001 PH	2001 11 19.15244	23 04 22.59	+13 04 10.1	18.4	644	2001 PO ₅	2001 11 18.16929	22 44 06.62	+01 27 41.2	19.4	704
2001 PH	2001 11 19.17399	23 04 23.07	+13 04 07.4	18.5	644	2001 PO ₅	2001 11 18.19883	22 44 07.62	+01 27 40.1	19.8	704
2001 PH	2001 11 19.19533	23 04 23.53	+13 04 04.4	18.3	644	2001 PU ₅	2001 11 15.34455	23 03 45.19	-14 12 14.9	19.3	608
2001 PL	2001 11 18.07485	22 08 35.27	+05 12 59.6	19.0	704	2001 PU ₅	2001 11 15.35521	23 03 45.88	-14 12 08.5	19.1	608
2001 PL	2001 11 18.08994	22 08 36.00	+05 12 55.1	19.4	704	2001 PU ₅	2001 11 15.36585	23 03 46.57	-14 12 01.6	18.9	608
2001 PL	2001 11 18.10505	22 08 36.65	+05 12 49.3	19.7	704	2001 PU ₅	2001 11 20.08836	23 09 15.00	-13 21 25.2	18.4	704
2001 PL	2001 11 18.12024	22 08 37.34	+05 12 44.7	19.7	704	2001 PU ₅	2001 11 20.10335	23 09 16.01	-13 21 15.7	18.6	704
2001 PL	2001 11 18.13530	22 08 38.05	+05 12 39.3	20.1	704	2001 PU ₅	2001 11 20.11884	23 09 17.21	-13 21 04.3	18.9	704
2001 PL	2001 11 19.13558	22 09 24.53	+05 07 06.7	19.5	644	2001 PU ₅	2001 11 20.13325	23 09 18.19	-13 20 54.8	18.7	704
2001 PL	2001 11 19.15672	22 09 25.52	+05 06 59.9	19.1	644	2001 PU ₅	2001 11 21.23384	23 10 39.01	-13 08 39.4	18.6	608
2001 PL	2001 11 19.17765	22 09 26.47	+05 06 53.1	19.4	644	2001 PU ₅	2001 11 21.24472	23 10 39.79	-13 08 32.1	18.7	608
2001 PO	2001 11 17.07390	22 11 57.29	+12 21 14.0	19.0	704	2001 PU ₅	2001 11 21.25509	23 10 40.52	-13 08 25.1	19.1	608
2001 PO	2001 11 17.10290	22 11 58.59	+12 21 02.4	19.6	704	2001 PC ₆	2001 11 20.06750	22 31 33.76	-09 20 51.7	18.9 R	699
2001 PO	2001 11 17.11739	22 11 59.26	+12 20 56.8	19.6	704	2001 PC ₆	2001 11 20.08310	22 31 34.13	-09 20 46.6		699
2001 PB ₁	2001 11 17.26287	21 05 26.05	-13 35 24.8	19.0	608	2001 PC ₆	2001 11 20.09871	22 31 34.69	-09 20 41.9		699
2001 PB ₁	2001 11 17.27312	21 05 26.58	-13 35 21.9	20.0	608	2001 PC ₆	2001 11 20.11435	22 31 35.11	-09 20 37.2		699
2001 PB ₁	2001 11 17.28374	21 05 27.17	-13 35 18.4	20.0	608	2001 PS ₆	2				

2001 PR ₁₂	2001 11 17.32350	23 47 52.99	-16 21 46.2	20.8	608	2001 PT ₂₈	2001 11 19.24258	22 12 31.90	-06 45 47.4	19.9	608
2001 PR ₁₂	2001 11 17.33377	23 47 53.08	-16 21 42.3	20.7	608	2001 PT ₂₈	2001 11 19.25332	22 12 32.32	-06 45 43.9	19.9	608
2001 PR ₁₂	2001 11 17.34391	23 47 53.17	-16 21 38.7	20.9	608	2001 PY ₂₈	2001 11 18.08970	22 12 01.24	+01 56 02.9	20.3	704
2001 PS ₁₂	2001 11 22.28224	23 55 09.71	-12 45 45.0	19.5	608	2001 PY ₂₈	2001 11 18.10480	22 12 02.38	+01 56 09.3	20.5	704
2001 PS ₁₂	2001 11 22.29295	23 55 09.97	-12 45 39.8	19.8	608	2001 PY ₂₈	2001 11 18.11999	22 12 03.62	+01 56 16.9	20.2	704
2001 PS ₁₂	2001 11 22.30356	23 55 10.25	-12 45 34.8	19.5	608	2001 PY ₂₈	2001 11 18.13505	22 12 04.65	+01 56 21.9	20.6	704
2001 PT ₁₂	2001 11 17.31226	23 39 51.53	-15 35 58.8	20.1	608	2001 PZ ₂₈	2001 11 19.24689	22 18 16.02	-12 36 17.0	19.7	608
2001 PT ₁₂	2001 11 17.32298	23 39 51.51	-15 35 54.7	20.1	608	2001 PZ ₂₈	2001 11 19.25759	22 18 16.46	-12 36 16.1	20.3	608
2001 PT ₁₂	2001 11 17.33326	23 39 51.52	-15 35 50.9	20.1	608	2001 PZ ₂₈	2001 11 19.26850	22 18 16.90	-12 36 14.9	19.9	608
2001 PW ₁₂	2001 11 18.22648	21 39 40.45	-19 12 17.8	20.3	608	2001 PO ₂₉	2001 11 18.15742	23 10 37.16	+01 31 08.9	20.2	704
2001 PW ₁₂	2001 11 18.23692	21 39 41.59	-19 12 15.2	20.5	608	2001 PO ₂₉	2001 11 18.17219	23 10 38.09	+01 31 11.6	20.5	704
2001 PW ₁₂	2001 11 18.24747	21 39 42.78	-19 12 12.9	20.8	608	2001 PO ₂₉	2001 11 18.18696	23 10 39.03	+01 31 14.7	20.3	704
2001 PD ₁₃	2001 11 21.20288	23 02 41.72	-15 25 07.2	20.4	608	2001 PO ₂₉	2001 11 18.20172	23 10 39.81	+01 31 16.8	20.5	704
2001 PD ₁₃	2001 11 21.21364	23 02 42.43	-15 24 58.8	19.8	608	2001 PS ₂₉	2001 11 17.23390	20 52 37.88	-09 50 42.1	20.0	608
2001 PD ₁₃	2001 11 21.22440	23 02 43.15	-15 24 49.8	20.4	608	2001 PS ₂₉	2001 11 17.24410	20 52 38.93	-09 50 38.7	20.3	608
2001 PG ₁₃	2001 11 17.14117	22 30 47.68	-02 52 14.4	18.1	644	2001 PS ₂₉	2001 11 17.25467	20 52 40.00	-09 50 35.1	20.2	608
2001 PG ₁₃	2001 11 17.16232	22 30 48.36	-02 52 08.5	18.3	644	2001 PF ₃₁	2001 11 18.07536	22 13 33.51	+02 54 49.5	19.7	704
2001 PG ₁₃	2001 11 17.18331	22 30 49.00	-02 52 02.1	18.1	644	2001 PF ₃₁	2001 11 18.09045	22 13 34.70	+02 54 48.4	20.2	704
2001 PG ₁₃	2001 11 20.22480	22 32 35.66	-02 36 51.2	19.8	608	2001 PF ₃₁	2001 11 18.10555	22 13 35.83	+02 54 47.3	19.9	704
2001 PG ₁₃	2001 11 20.23494	22 32 36.01	-02 36 48.0	19.4	608	2001 PF ₃₁	2001 11 18.12075	22 13 36.93	+02 54 45.2	20.1	704
2001 PG ₁₃	2001 11 20.24559	22 32 36.39	-02 36 44.9	19.7	608	2001 PF ₃₁	2001 11 18.13580	22 13 38.03	+02 54 43.0	20.5	704
2001 PD ₁₄	2001 11 17.13828	22 18 36.12	-03 36 08.7	18.8	644	2001 PB ₃₄	2001 11 18.15477	22 48 11.19	+01 10 12.4	19.5	704
2001 PD ₁₄	2001 11 17.15951	22 18 37.71	-03 36 01.2	18.9	644	2001 PB ₃₄	2001 11 18.16954	22 48 11.91	+01 10 10.8	20.2	704
2001 PD ₁₄	2001 11 17.18047	22 18 39.29	-03 35 53.8	18.9	644	2001 PB ₃₄	2001 11 18.18432	22 48 12.67	+01 10 12.0	19.8	704
2001 PD ₁₄	2001 11 20.06048	22 22 27.72	-03 18 16.8	18.3 R	699	2001 PB ₃₄	2001 11 18.19908	22 48 13.35	+01 10 10.4	19.7	704
2001 PD ₁₄	2001 11 20.07607	22 22 28.92	-03 18 10.1		699	2001 PE ₃₄	2001 11 18.13972	22 41 28.69	+02 18 50.2	19.9	704
2001 PD ₁₄	2001 11 20.09167	22 22 30.24	-03 18 05.7		699	2001 PE ₃₄	2001 11 18.15452	22 41 29.22	+02 18 49.8	19.9	704
2001 PD ₁₄	2001 11 20.10731	22 22 31.35	-03 17 58.2		699	2001 PE ₃₄	2001 11 18.16929	22 41 29.62	+02 18 47.4	19.9	704
2001 PY ₁₅	2001 11 18.22700	21 40 21.85	-16 48 42.9	20.6	608	2001 PE ₃₄	2001 11 18.18407	22 41 30.08	+02 18 46.7	20.0	704
2001 PY ₁₅	2001 11 18.23743	21 40 22.72	-16 48 36.3	20.0	608	2001 PE ₃₄	2001 11 18.19883	22 41 30.54	+02 18 46.1	19.6	704
2001 PY ₁₅	2001 11 18.24795	21 40 23.60	-16 48 29.4	20.0	608	2001 PG ₃₄	2001 11 14.26845	22 42 02.57	+00 30 26.7	20.4	608
2001 PS ₁₆	2001 11 18.08779	21 53 48.62	+04 26 36.6	19.7	704	2001 PG ₃₄	2001 11 14.27889	22 42 02.84	+00 30 26.0	19.6	608
2001 PS ₁₆	2001 11 18.10289	21 53 49.59	+04 26 35.0	19.9	704	2001 PG ₃₄	2001 11 14.28978	22 42 03.15	+00 30 24.5	20.6	608
2001 PS ₁₆	2001 11 18.11809	21 53 50.51	+04 26 33.4	19.7	704	2001 PG ₃₄	2001 11 17.14535	22 43 31.86	+00 26 19.4	19.1	644
2001 PS ₁₆	2001 11 18.13316	21 53 51.40	+04 26 32.0	20.2	704	2001 PG ₃₄	2001 11 17.16649	22 43 32.52	+00 26 17.7	18.9	644
2001 PV ₁₆	2001 11 18.07473	22 09 11.88	+03 02 03.9	19.8	704	2001 PG ₃₄	2001 11 17.18752	22 43 33.18	+00 26 16.1	18.8	644
2001 PV ₁₆	2001 11 18.08982	22 09 13.07	+03 02 02.7	20.4	704	2001 PG ₃₄	2001 11 18.13997	22 44 04.97	+00 25 12.1	19.1	704
2001 PV ₁₆	2001 11 18.10492	22 09 14.29	+03 02 01.9	20.0	704	2001 PG ₃₄	2001 11 18.15477	22 44 05.42	+00 25 10.5	19.5	704
2001 PV ₁₆	2001 11 18.12011	22 09 15.49	+03 02 01.4	20.1	704	2001 PG ₃₄	2001 11 18.16954	22 44 05.94	+00 25 10.4	19.5	704
2001 PV ₁₆	2001 11 18.13517	22 09 16.76	+03 02 01.2	20.0	704	2001 PG ₃₄	2001 11 18.18432	22 44 06.47	+00 25 10.1	19.4	704
2001 PY ₁₉	2001 11 19.06857	22 03 55.10	-08 41 39.8	18.2	704	2001 PG ₃₄	2001 11 18.19908	22 44 06.92	+00 25 09.0	19.0	704
2001 PY ₁₉	2001 11 19.08328	22 03 56.27	-08 41 30.5	18.4	704	2001 PG ₃₄	2001 11 20.28456	22 45 20.45	+00 23 18.9	19.8	608
2001 PY ₁₉	2001 11 19.10001	22 03 57.85	-08 41 20.9	17.6	704	2001 PG ₃₄	2001 11 20.29527	22 45 20.82	+00 23 18.7	20.0	608
2001 PY ₁₉	2001 11 19.12972	22 04 00.29	-08 40 58.2	18.5	704	2001 PG ₃₄	2001 11 20.30583	22 45 21.18	+00 23 17.8	19.9	608
2001 PY ₁₉	2001 11 19.20398	22 04 07.11	-08 40 07.6	19.6	608	2001 PL ₃₄	2001 11 20.06283	22 53 49.69	-03 03 46.5	19.1 R	699
2001 PY ₁₉	2001 11 19.21456	22 04 08.01	-08 40 00.1	19.7	608	2001 PL ₃₄	2001 11 20.07842	22 53 50.28	-03 03 47.4		699
2001 PY ₁₉	2001 11 19.22507	22 04 08.95	-08 39 53.4	19.5	608	2001 PL ₃₄	2001 11 20.09402	22 53 50.82	-03 03 50.1		699
2001 PC ₂₂	2001 11 14.26538	22 43 33.29	-09 45 23.7	20.9	608	2001 PL ₃₄	2001 11 20.10965	22 53 51.31	-03 03 50.4		699
2001 PC ₂₂	2001 11 14.27576	22 43 33.87	-09 45 16.9	19.7	608	2001 PB ₃₅	2001 11 18.15426	22 44 32.63	+04 03 48.5	19.8	704
2001 PC ₂₂	2001 11 14.28659	22 43 34.33	-09 45 10.2	20.2	608	2001 PB ₃₅	2001 11 18.16903	22 44 33.07	+04 03 48.0	19.6	704
2001 PC ₂₂	2001 11 20.06827	22 48 44.91	-08 44 46.2	18.8 R	699	2001 PB ₃₅	2001 11 18.18381	22 44 33.37	+04 03 46.6	19.9	704
2001 PC ₂₂	2001 11 20.08387	22 48 45.76	-08 44 35.9		699	2001 PB ₃₅	2001 11 18.19857	22 44 33.80	+04 03 45.7	19.2	704
2001 PC ₂₂	2001 11 20.09950	22 48 46.67	-08 44 27.4		699	2001 PO ₃₅	2001 11 18.07423	22 04 54.59	+01 40 37.4	19.6	704
2001 PC ₂₂	2001 11 20.11512	22 48 47.53	-08 44 16.5		699	2001 PO ₃₅	2001 11 18.08931	22 04 55.58	+01 40 38.6	20.1	704
2001 PC ₂₂	2001 11 20.29727	22 48 57.69	-08 42 20.3	20.4	608	2001 PO ₃₅	2001 11 18.10441	22 04 56.64	+01 40 35.2	20.2	704
2001 PC ₂₂	2001 11 20.30783	22 48 58.29	-08 42 13.0	20.0	608	2001 PO ₃₅	2001 11 18.11961	22 04 57.69	+01 40 34.8	20.6	704
2001 PC ₂₂	2001 11 20.31809	22 48 58.87	-08 42 06.0	20.6	608	2001 PO ₃₅	2001 11 18.13467	22 04 58.72	+01 40 33.7	19.8	704
2001 PV ₂₃	2001 11 16.08701	22 41 34.98	-06 03 15.6	18.2	644	2001 PS ₃₆	2001 11 14.20219	22 30 46.03	-23 23 39.3	21.1	608
2001 PV ₂₃	2001 11 16.10795	22 41 36.75	-06 02 58.4	18.6	644	2001 PS ₃₆	2001 11 14.21261	22 30 46.61	-23 23 29.7	20.5	608
2001 PV ₂₃	2001 11 16.12970	22 41 38.58	-06 02 40.9	18.5	644	2001 PS ₃₆	2001 11 14.22308	22 30 47.19	-23 23 21.7	21.2	608
2001 PT ₂₅	2001 11 15.37426	23 11 10.06	-14 24 11.0	19.1	608	2001 PS ₃₆	2001 11 16.06432	22 32 36.05	-22 57 12.3	18.4 R	699
2001 PT ₂₅	2001 11 15.38442	23 11 10.76	-14 24 04.0	19.0	608	2001 PS ₃₆	2001 11 16.07601	22 32 36.71	-22 57 01.6		699
2001 PT ₂₅	2001 11 15.39492	23 11 11.46	-14 23 56.8	19.5	608	2001 PS ₃₆	2001 11 16.08771	22 32 37.41	-22 56 52.5		699
2001 PT ₂₅	2001 11 20.08874	23 16 45.08	-13 27 37.6	18.6	704	2001 PS ₃₆	2001 11 16.09943	22 32 38.16	-22 56 43.0		699
2001 PT ₂₅	2001 11 20.10373	23 16 46.14	-13 27 26.3	18.9	704	2001 PS ₃₆	2001 11 20.22719	22 36 54.71	-21 57 29.7	20.0	608
2001 PT ₂₅	2001 11 20.11921	23 16 47.23	-13 27 15.4	18.4	704	2001 PS ₃₆	2001 11 20.23782	22 36 55.39	-21 57 21.0	19.7	608
2001 PT ₂₅	2001 11 20.13362	23 16 48.36	-13 27 04.5	19.0	704	2001 PS ₃₆	2001 11 20.24863	22 36 56.05	-21 57 11.7	19.5	608
2001 PT ₂₅	2001 11 21.26433	23 18 13.44	-13 12 57.3	19.2	608	2001 PC ₃₇	2001 11 19.23419	22 16 23.47	-20 40 48.7	20.8	608
2001 PT ₂₅	2001 11 21.27462	23 18 14.21	-13 12 49.4	19.2	608	2001 PC ₃₇	2001 11 19.24433	22 16 23.88	-20 40 43.2	20.2	608
2001 PT ₂₅	2001 11 21.28527	23 18 14.98	-13 12 41.3	18.7	608	2001 PC ₃₇	2001 11 19.				

2001 PD ₄₁	2001 11 21.06529	22 57 29.12	+04 50 17.8	18.4	704	2001 PG ₄₇	2001 11 10.83579	22 01 22.91	-01 12 37.3	19.8 R	621
2001 PD ₄₁	2001 11 21.08014	22 57 29.49	+04 50 16.0	18.1	704	2001 PA ₄₉	2001 11 19.22633	22 07 01.48	-24 46 08.3	20.5	608
2001 PD ₄₁	2001 11 21.09476	22 57 29.86	+04 50 15.7	18.5	704	2001 PA ₄₉	2001 11 19.23686	22 07 02.12	-24 46 02.6	19.9	608
2001 PD ₄₁	2001 11 21.10943	22 57 30.19	+04 50 15.1	18.7	704	2001 PA ₄₉	2001 11 19.24755	22 07 02.73	-24 45 56.4	20.0	608
2001 PD ₄₁	2001 11 21.12397	22 57 30.55	+04 50 13.9	18.4	704	2001 PL ₄₉	2001 11 11.07252	23 26 37.34	+16 23 44.6	18.5 R	699
2001 PJ ₄₁	2001 11 16.08977	22 48 18.69	-04 43 36.0	18.8	644	2001 PL ₄₉	2001 11 11.09586	23 26 37.39	+16 23 33.7		699
2001 PJ ₄₁	2001 11 16.11074	22 48 19.00	-04 43 31.3	19.7	644	2001 PL ₄₉	2001 11 11.11929	23 26 37.51	+16 23 22.1		699
2001 PJ ₄₁	2001 11 16.13255	22 48 19.29	-04 43 26.7	19.8	644	2001 PL ₄₉	2001 11 11.14276	23 26 37.71	+16 23 11.8		699
2001 PS ₄₁	2001 11 17.14924	22 30 00.62	+13 11 21.8	19.7	704	2001 PL ₄₉	2001 11 13.18340	23 26 57.24	+16 07 28.2	19.0	704
2001 PS ₄₁	2001 11 17.16828	22 30 01.20	+13 11 23.1	19.5	704	2001 PL ₄₉	2001 11 13.21212	23 26 57.48	+16 07 15.1	19.0	704
2001 PS ₄₁	2001 11 17.19776	22 30 02.10	+13 11 26.0	19.5	704	2001 PL ₄₉	2001 11 13.22645	23 26 57.58	+16 07 08.1	18.8	704
2001 PY ₄₁	2001 11 18.14123	23 01 33.08	+00 56 26.6	20.0	704	2001 PL ₄₉	2001 11 17.14044	23 27 53.80	+15 38 55.4	18.6	704
2001 PY ₄₁	2001 11 18.15604	23 01 33.46	+00 56 23.6	20.1	704	2001 PL ₄₉	2001 11 17.15487	23 27 54.06	+15 38 49.5	19.2	704
2001 PY ₄₁	2001 11 18.17080	23 01 33.97	+00 56 20.5	20.5	704	2001 PL ₄₉	2001 11 17.17392	23 27 54.35	+15 38 41.8	19.2	704
2001 PY ₄₁	2001 11 18.18558	23 01 34.44	+00 56 17.0	20.3	704	2001 PL ₄₉	2001 11 17.18833	23 27 54.57	+15 38 36.0	18.8	704
2001 PY ₄₁	2001 11 18.20034	23 01 34.86	+00 56 13.6	20.2	704	2001 PL ₄₉	2001 11 19.20217	23 28 32.71	+15 25 06.6	19.7	644
2001 PY ₄₁	2001 11 21.22921	23 03 16.88	+00 46 35.5	20.7	608	2001 PL ₄₉	2001 11 19.22336	23 28 33.12	+15 24 58.1	18.8	644
2001 PY ₄₁	2001 11 21.23954	23 03 17.24	+00 46 33.5	20.6	608	2001 PL ₄₉	2001 11 19.24539	23 28 33.55	+15 24 49.4	19.0	644
2001 PY ₄₁	2001 11 21.24988	23 03 17.56	+00 46 31.2	20.7	608	2001 PL ₄₉	2001 11 20.75888	23 29 06.33	+15 15 07.7	18.8 V	049
2001 PA ₄₂	2001 11 11.15338	22 59 37.93	+05 21 16.3	17.1	644	2001 PL ₄₉	2001 11 20.77244	23 29 06.61	+15 15 03.1	18.9 V	049
2001 PA ₄₂	2001 11 11.17462	22 59 38.49	+05 21 15.1	17.1	644	2001 PL ₄₉	2001 11 20.78596	23 29 06.90	+15 14 57.7	18.9 V	049
2001 PA ₄₂	2001 11 11.19558	22 59 39.06	+05 21 13.7	17.7	644	2001 PS ₄₉	2001 11 12.08937	23 17 32.30	+28 14 58.0	19.6 R	699
2001 PA ₄₂	2001 11 18.14184	23 03 36.19	+05 18 18.0	18.0	704	2001 PS ₄₉	2001 11 12.11443	23 17 32.16	+28 14 47.8		699
2001 PA ₄₂	2001 11 18.14603	23 03 36.36	+05 18 18.5	18.2	644	2001 PS ₄₉	2001 11 12.13946	23 17 32.20	+28 14 35.5		699
2001 PA ₄₂	2001 11 18.15665	23 03 36.77	+05 18 18.1	18.2	704	2001 PS ₄₉	2001 11 12.16462	23 17 32.08	+28 14 23.8		699
2001 PA ₄₂	2001 11 18.16756	23 03 37.17	+05 18 18.8	19.4	644	2001 PT ₄₉	2001 11 17.27488	23 24 48.46	+27 34 46.4	19.9 V	291
2001 PA ₄₂	2001 11 18.17142	23 03 37.30	+05 18 17.9	18.5	704	2001 PT ₄₉	2001 11 17.29754	23 24 48.82	+27 34 34.6	19.7 V	291
2001 PA ₄₂	2001 11 18.18619	23 03 37.89	+05 18 17.8	18.9	704	2001 PT ₄₉	2001 11 17.32010	23 24 49.07	+27 34 22.7	20.0 V	291
2001 PA ₄₂	2001 11 18.18877	23 03 37.98	+05 18 19.0	18.3	644	2001 PU ₄₉	2001 11 19.26514	22 25 21.36	-10 00 10.0	20.6	608
2001 PA ₄₂	2001 11 18.20096	23 03 38.44	+05 18 18.6	18.6	704	2001 PU ₄₉	2001 11 19.27647	22 25 21.68	-10 00 02.5	20.5	608
2001 PA ₄₂	2001 11 21.06656	23 05 37.57	+05 19 23.2	18.0	704	2001 PU ₄₉	2001 11 19.28688	23 25 22.02	-09 59 54.3	21.0	608
2001 PA ₄₂	2001 11 21.08128	23 05 38.21	+05 19 23.3	18.4	704	2001 PQ ₅₀	2001 07 20.41143	23 29 00.95	-09 41 02.7	19.7	644
2001 PA ₄₂	2001 11 21.09591	23 05 38.85	+05 19 23.5	18.6	704	2001 PQ ₅₀	2001 07 20.42165	23 29 01.02	-09 41 05.3	20.2	644
2001 PA ₄₂	2001 11 21.11057	23 05 39.41	+05 19 25.0	18.5	704	2001 PQ ₅₀	2001 07 20.43243	23 29 01.06	-09 41 08.0	20.1	644
2001 PA ₄₂	2001 11 21.12511	23 05 40.03	+05 19 25.6	18.5	704	2001 PQ ₅₀	2001 07 31.46072	23 28 41.33	-10 33 53.8	21.1	644
2001 PH ₄₂	1999 01 23.30855	08 40 50.11	-18 58 56.5	18.9	704	2001 PQ ₅₀	2001 07 31.47161	23 28 41.21	-10 33 57.2	19.7	644
2001 PH ₄₂	1999 01 23.33046	08 40 48.99	-18 58 49.2	18.8	704	2001 PQ ₅₀	2001 07 31.48263	23 28 41.09	-10 34 01.5	20.3	644
2001 PH ₄₂	1999 01 23.35230	08 40 47.90	-18 58 42.4	19.2	704	2001 PQ ₅₀	2001 08 25.25929	23 17 17.60	-13 29 15.7	19.6	644
2001 PH ₄₂	1999 01 23.39595	08 40 45.75	-18 58 28.4	19.3	704	2001 PQ ₅₀	2001 08 25.28050	23 17 16.67	-13 29 25.5	19.1	644
2001 PH ₄₂	1999 02 17.17587	08 22 00.30	-14 44 28.6	19.4	704	2001 PQ ₅₀	2001 08 25.30135	23 17 15.79	-13 29 35.3	19.4	644
2001 PH ₄₂	1999 02 17.19238	08 21 59.71	-14 44 11.9	19.4	704	2001 PQ ₅₀	2001 10 10.19640	22 46 32.92	-17 22 42.4	20.1	644
2001 PH ₄₂	1999 02 17.20895	08 21 58.95	-14 43 57.2	19.2	704	2001 PQ ₅₀	2001 10 10.21753	22 46 32.48	-17 22 43.0	20.8	644
2001 PH ₄₂	1999 02 17.22540	08 21 58.19	-14 43 44.4	19.8	704	2001 PQ ₅₀	2001 10 10.23847	22 46 32.04	-17 22 43.7	20.6	644
2001 PH ₄₂	1999 02 17.24204	08 21 57.35	-14 43 27.9	19.9	704	2001 PE ₅₉	2001 11 18.28966	00 06 20.13	-12 04 36.3	19.9	608
2001 PU ₄₂	2001 11 11.15409	23 01 01.96	+04 48 53.9	18.2	644	2001 PE ₅₉	2001 11 18.30016	00 06 20.39	-12 04 27.8	20.0	608
2001 PU ₄₂	2001 11 11.17537	23 01 02.25	+04 48 51.8	18.5	644	2001 PE ₅₉	2001 11 18.31039	00 06 20.68	-12 04 19.8	19.8	608
2001 PU ₄₂	2001 11 11.19628	23 01 02.57	+04 48 49.8	18.8	644	2001 PL ₅₉	2001 11 17.07631	22 57 19.11	+07 48 33.9	18.5	704
2001 PU ₄₂	2001 11 18.14172	23 03 23.47	+04 41 38.2	19.2	704	2001 PL ₅₉	2001 11 17.09058	22 57 19.15	+07 48 48.4	18.6	704
2001 PU ₄₂	2001 11 18.15653	23 03 23.87	+04 41 38.9	19.5	704	2001 PL ₅₉	2001 11 17.10698	22 57 19.18	+07 49 05.7	18.2	704
2001 PU ₄₂	2001 11 18.17130	23 03 24.20	+04 41 37.4	19.0	704	2001 PL ₅₉	2001 11 17.13753	22 57 19.29	+07 49 36.8	18.6	704
2001 PU ₄₂	2001 11 18.18607	23 03 24.55	+04 41 36.4	19.6	704	2001 PL ₅₉	2001 11 18.14533	22 57 27.48	+08 06 58.3	18.9	644
2001 PU ₄₂	2001 11 18.20084	23 03 24.95	+04 41 36.5	19.0	704	2001 PL ₅₉	2001 11 18.16680	22 57 27.59	+08 07 20.4	19.3	644
2001 PU ₄₂	2001 11 21.08039	23 04 42.75	+04 40 38.8	19.0	704	2001 PL ₅₉	2001 11 18.18805	22 57 27.73	+08 07 41.8	18.4	644
2001 PU ₄₂	2001 11 21.09501	23 04 43.15	+04 40 38.4	19.1	704	2001 PF ₅₉	2001 11 15.16424	00 20 15.37	-22 12 03.3	18.6 R	699
2001 PU ₄₂	2001 11 21.12422	23 04 43.92	+04 40 38.4	18.4	704	2001 PF ₅₉	2001 11 15.17598	00 20 15.66	-22 11 54.3		699
2001 PY ₄₂	2001 11 11.08107	23 06 35.48	+07 17 41.9	17.6 R	699	2001 PF ₅₉	2001 11 15.18773	00 20 15.73	-22 11 48.3		699
2001 PY ₄₂	2001 11 11.10444	23 06 35.99	+07 17 36.1		699	2001 PF ₅₉	2001 11 15.19950	00 20 15.89	-22 11 39.7		699
2001 PY ₄₂	2001 11 11.12789	23 06 36.47	+07 17 30.3		699	2001 PQ ₅₉	2001 11 16.16981	00 01 40.47	-18 41 01.7	18.4 R	699
2001 PY ₄₂	2001 11 11.15137	23 06 36.99	+07 17 24.3		699	2001 PQ ₅₉	2001 11 16.18151	00 01 40.50	-18 40 55.1		699
2001 PY ₄₂	2001 11 13.19316	23 07 27.57	+07 09 13.8	17.8	704	2001 PQ ₅₉	2001 11 16.19322	00 01 40.45	-18 40 50.3		699
2001 PY ₄₂	2001 11 13.20782	23 07 27.91	+07 09 10.4	17.9	704	2001 PQ ₅₉	2001 11 16.20495	00 01 40.39	-18 40 45.2		699
2001 PY ₄₂	2001 11 13.22558	23 07 28.28	+07 09 07.4	17.9	704	2001 PJ ₆₂	2001 11 11.20190	23 19 44.10	+07 26 41.0	18.6	644
2001 PY ₄₂	2001 11 13.23694	23 07 28.66	+07 09 04.1	17.9	704	2001 PJ ₆₂	2001 11 11.22322	23 19 44.22	+07 26 35.3	18.6	644
2001 PY ₄₂	2001 11 17.16909	23 09 24.33	+06 55 27.5	18.3	704	2001 PJ ₆₂	2001 11 11.24421	23 19 44.32	+07 26 29.7	18.7	644
2001 PY ₄₂	2001 11 17.18344	23 09 24.74	+06 55 24.4	18.2	704	2001 PJ ₆₂	2001 11 17.06497	23 20 43.15	+07 03 23.3	17.9 R	699
2001 PY ₄₂	2001 11 17.19773	23 09 25.23	+06 55 22.2	18.2	704	2001 PJ ₆₂	2001 11 17.08986	23 20 43.45	+07 03 18.7		699
2001 PY ₄₂	2001 11 18.14890	23 09 56.78	+06 52 29.1	18.9	644	2001 PJ ₆₂	2001 11 17.11484	23 20 43.74	+07 03 13.1		699
2001 PY ₄₂	2001 11 18.17031	23 09 57.46	+06 52 25.4	18.6	644	2001 PJ ₆₂	2001 11 17.13990	23 20 44.10	+07 03 08.2		699
2001 PY ₄₂	2001 11 18.19165	23 09 58.17	+06 52 21.8	17.5	644	2001 PJ ₆₂	2001 11 17.14042	23 20 44.07	+07 03 08.8	18.2	704
2001 PY ₄₂	2001 11 21.06789	23 11 41.43	+06 44 40.3	18.0	704	2001 PJ ₆₂	2001 11 17.15594	23 20 44.27			

2001 QY ₁	2001 11 16.16184	23 18 24.40	-01 46 25.8	18.9	644	2001 QY ₁₂	2001 11 18.20185	23 12 05.65	+02 40 01.5	20.2	704
2001 QY ₁	2001 11 16.18298	23 18 24.92	-01 46 25.4	19.1	644	2001 QL ₁₃	2001 11 15.36691	23 02 45.45	-09 29 49.3	20.3	608
2001 QY ₁	2001 11 17.07352	23 18 48.70	-01 46 00.3	18.5 R	699	2001 QL ₁₃	2001 11 15.37739	23 02 46.03	-09 29 44.6	19.6	608
2001 QY ₁	2001 11 17.09846	23 18 49.28	-01 45 59.5		699	2001 QL ₁₃	2001 11 15.38771	23 02 46.64	-09 29 40.7	19.9	608
2001 QY ₁	2001 11 17.12344	23 18 49.97	-01 45 58.6		699	2001 QL ₁₃	2001 11 20.06983	23 07 35.84	-08 56 42.1	18.8 R	699
2001 QY ₁	2001 11 17.14855	23 18 50.63	-01 45 57.8		699	2001 QL ₁₃	2001 11 20.08543	23 07 36.74	-08 56 36.0		699
2001 QB ₂	2001 11 17.14082	23 27 29.48	+11 34 35.4	19.3	704	2001 QL ₁₃	2001 11 20.10106	23 07 37.76	-08 56 28.0		699
2001 QB ₂	2001 11 17.15525	23 27 29.77	+11 34 38.3	19.7	704	2001 QL ₁₃	2001 11 20.11668	23 07 38.75	-08 56 20.8		699
2001 QB ₂	2001 11 17.17430	23 27 30.27	+11 34 41.2	19.6	704	2001 QV ₁₃	2001 11 17.14815	22 53 20.63	-02 55 06.3	17.7	644
2001 QB ₂	2001 11 17.18871	23 27 30.71	+11 34 44.4	19.6	704	2001 QV ₁₃	2001 11 17.16924	22 53 21.39	-02 54 58.8	17.4	644
2001 QC ₂	2001 11 16.20734	00 36 57.40	+04 23 17.9	18.6	644	2001 QV ₁₃	2001 11 17.19025	22 53 22.10	-02 54 51.8	17.2	644
2001 QC ₂	2001 11 16.22858	00 36 57.55	+04 23 15.9	18.8	644	2001 QZ ₁₃	2001 11 17.14674	22 48 25.53	+00 58 12.8	18.0	644
2001 QC ₂	2001 11 16.24945	00 36 57.70	+04 23 14.6	18.6	644	2001 QZ ₁₃	2001 11 17.16785	22 48 26.45	+00 58 20.6	18.1	644
2001 QD ₂	2001 11 15.51375	03 50 42.66	+13 21 02.2	16.7	644	2001 QZ ₁₃	2001 11 17.18887	22 48 27.35	+00 58 28.3	18.1	644
2001 QD ₂	2001 11 15.52661	03 50 41.83	+13 20 59.5	17.1	644	2001 QZ ₁₃	2001 11 18.13997	22 49 11.04	+01 04 24.0	18.5	704
2001 QD ₂	2001 11 15.53718	03 50 41.17	+13 20 57.2	17.6	644	2001 QZ ₁₃	2001 11 18.15477	22 49 11.70	+01 04 29.2	18.5	704
2001 QD ₂	2001 11 17.30426	03 48 51.28	+13 15 17.9	17.3	704	2001 QZ ₁₃	2001 11 18.16954	22 49 12.38	+01 04 35.3	18.7	704
2001 QD ₂	2001 11 17.31965	03 48 50.24	+13 15 15.6	18.3	704	2001 QZ ₁₃	2001 11 18.18432	22 49 13.04	+01 04 40.5	18.3	704
2001 QD ₂	2001 11 17.33432	03 48 49.29	+13 15 12.6	17.5	704	2001 QZ ₁₃	2001 11 18.19908	22 49 13.68	+01 04 45.8	18.4	704
2001 QD ₂	2001 11 17.34923	03 48 48.30	+13 15 09.7	17.4	704	2001 QZ ₁₃	2001 11 20.31500	22 50 55.41	+01 18 18.3	20.1	608
2001 QD ₂	2001 11 19.23993	03 46 50.08	+13 09 24.9	16.8 R	699	2001 QZ ₁₃	2001 11 20.32572	22 50 55.94	+01 18 21.9	19.6	608
2001 QD ₂	2001 11 19.26349	03 46 48.53	+13 09 20.5		699	2001 QZ ₁₃	2001 11 20.33647	22 50 56.43	+01 18 25.9	20.0	608
2001 QD ₂	2001 11 19.28718	03 46 46.98	+13 09 16.6		699	2001 QZ ₁₃	2001 11 21.06441	22 51 33.13	+01 23 08.5	18.5	704
2001 QD ₂	2001 11 19.31067	03 46 45.41	+13 09 12.3		699	2001 QZ ₁₃	2001 11 21.07926	22 51 33.88	+01 23 14.2	18.7	704
2001 QD ₂	2001 11 20.28980	03 45 44.13	+13 06 23.0	17.3	704	2001 QZ ₁₃	2001 11 21.09387	22 51 34.56	+01 23 19.2	18.8	704
2001 QD ₂	2001 11 20.30440	03 45 43.18	+13 06 20.5	17.3	704	2001 QZ ₁₃	2001 11 21.10855	22 51 35.27	+01 23 26.2	18.6	704
2001 QD ₂	2001 11 20.31898	03 45 42.20	+13 06 17.9	17.1	704	2001 QZ ₁₃	2001 11 21.12308	22 51 35.98	+01 23 32.0	18.7	704
2001 QD ₂	2001 11 20.33499	03 45 41.15	+13 06 15.3	17.2	704	2001 QA ₁₄	2001 11 17.14604	22 41 37.00	-02 47 31.3	18.6	644
2001 QD ₂	2001 11 20.35001	03 45 40.19	+13 06 12.7	18.2	704	2001 QA ₁₄	2001 11 17.16717	22 41 37.66	-02 47 24.9	19.1	644
2001 QD ₂	2001 11 24.21777	03 41 41.72	+12 56 09.8	17.7	704	2001 QA ₁₄	2001 11 17.18821	22 41 38.26	-02 47 18.8	18.6	644
2001 QD ₂	2001 11 24.23212	03 41 40.81	+12 56 08.1	17.9	704	2001 QA ₁₄	2001 11 20.28405	22 43 23.10	-02 31 15.5	20.6	608
2001 QD ₂	2001 11 24.24765	03 41 39.81	+12 56 06.2	17.5	704	2001 QA ₁₄	2001 11 20.29475	22 43 23.51	-02 31 15.5	20.7	608
2001 QD ₂	2001 11 24.26186	03 41 38.90	+12 56 03.6	17.5	704	2001 QA ₁₄	2001 11 20.30532	22 43 23.84	-02 31 10.8	20.6	608
2001 QD ₂	2001 11 24.27701	03 41 37.93	+12 56 02.3	17.3	704	2001 QD ₁₄	2001 11 16.09327	23 00 24.47	-06 51 38.0	19.0	644
2001 QD ₂	2001 11 25.27602	03 40 38.09	+12 53 45.5	17.7	608	2001 QD ₁₄	2001 11 16.11422	23 00 24.95	-06 51 35.7	19.4	644
2001 QD ₂	2001 11 25.28630	03 40 37.50	+12 53 44.3	17.6	608	2001 QD ₁₄	2001 11 16.13599	23 00 25.46	-06 51 33.0	18.8	644
2001 QD ₂	2001 11 25.29718	03 40 36.75	+12 53 43.0	17.5	608	2001 QD ₁₄	2001 11 21.22700	23 02 44.11	-06 38 31.9	20.1	608
2001 QD ₂	2001 11 25.33497	03 40 34.38	+12 53 38.3	17.5	608	2001 QD ₁₄	2001 11 21.23746	23 02 44.41	-06 38 30.2	19.8	608
2001 QD ₂	2001 11 25.34570	03 40 33.70	+12 53 36.9	17.6	608	2001 QD ₁₄	2001 11 21.24781	23 02 44.71	-06 38 28.3	20.5	608
2001 QD ₂	2001 11 25.35650	03 40 33.02	+12 53 35.5	17.8	608	2001 QK ₁₄	2001 11 15.33686	22 55 07.28	-11 45 17.8	20.0	608
2001 QF ₂	2001 11 17.21338	00 46 35.29	+16 34 02.4	17.8	704	2001 QK ₁₄	2001 11 15.34721	22 55 07.63	-11 45 16.8	20.0	608
2001 QF ₂	2001 11 17.22773	00 46 34.98	+16 33 59.0	19.5	704	2001 QK ₁₄	2001 11 15.35775	22 55 08.01	-11 45 16.0	19.9	608
2001 QF ₂	2001 11 17.24210	00 46 34.79	+16 33 56.3	19.4	704	2001 QK ₁₄	2001 11 20.07139	22 58 09.70	-11 36 25.3	18.8 R	699
2001 QF ₂	2001 11 17.25648	00 46 34.58	+16 33 53.6	19.7	704	2001 QK ₁₄	2001 11 20.08700	22 58 10.20	-11 36 21.9		699
2001 QF ₂	2001 11 17.27085	00 46 34.25	+16 33 50.2	18.7	704	2001 QK ₁₄	2001 11 20.10262	22 58 10.88	-11 36 20.6		699
2001 QL ₂	2001 11 19.25918	22 14 24.65	-07 19 15.5	19.3	608	2001 QK ₁₄	2001 11 20.11826	22 58 11.44	-11 36 17.5		699
2001 QL ₂	2001 11 19.27008	22 14 24.99	-07 19 10.7	19.2	608	2001 QL ₁₄	2001 11 17.07352	23 19 35.29	-02 01 15.5	19.1 R	699
2001 QL ₂	2001 11 19.28099	22 14 25.36	-07 19 06.5	19.3	608	2001 QL ₁₄	2001 11 17.09846	23 19 36.86	-02 01 08.6		699
2001 QA ₆	2001 11 19.26350	22 24 02.88	-15 11 19.9	20.0	608	2001 QL ₁₄	2001 11 17.12344	23 19 38.55	-02 00 59.0		699
2001 QA ₆	2001 11 19.27444	22 24 03.81	-15 11 14.6	19.9	608	2001 QL ₁₄	2001 11 17.14855	23 19 40.09	-02 00 48.5		699
2001 QA ₆	2001 11 19.28530	22 24 04.76	-15 11 09.8	20.1	608	2001 QN ₁₄	2001 11 17.29197	23 32 57.92	-16 25 07.5	20.4	608
2001 QM ₆	2001 11 19.19703	21 55 00.84	-11 47 09.7	20.4	608	2001 QN ₁₄	2001 11 17.30283	23 32 58.64	-16 25 04.7	20.5	608
2001 QM ₆	2001 11 19.20766	21 55 01.39	-11 47 07.6	20.5	608	2001 QN ₁₄	2001 11 17.31332	23 32 59.31	-16 25 01.7	20.3	608
2001 QM ₆	2001 11 19.21827	21 55 01.89	-11 47 04.3	19.6	608	2001 QO ₁₄	2001 11 18.14249	23 12 51.97	+00 03 44.2	19.2	704
2001 QK ₇	2001 11 19.19651	21 54 46.01	-12 38 44.1	20.0	608	2001 QO ₁₄	2001 11 18.15730	23 12 52.73	+00 03 48.5	19.5	704
2001 QK ₇	2001 11 19.20714	21 54 46.38	-12 38 41.9	20.0	608	2001 QO ₁₄	2001 11 18.17207	23 12 53.49	+00 03 52.7	19.5	704
2001 QK ₇	2001 11 19.21774	21 54 46.75	-12 38 40.5	20.5	608	2001 QO ₁₄	2001 11 18.18684	23 12 54.20	+00 03 56.6	19.9	704
2001 QO ₈	2001 11 19.20239	22 01 28.40	-13 01 32.0	20.2	608	2001 QJ ₁₅	2001 11 19.20398	22 03 23.44	-09 18 46.5	20.4	608
2001 QO ₈	2001 11 19.21300	22 01 28.92	-13 01 29.6	20.1	608	2001 QJ ₁₅	2001 11 19.21456	22 03 23.93	-09 18 41.9	20.7	608
2001 QO ₈	2001 11 19.22351	22 01 29.37	-13 01 26.7	20.9	608	2001 QJ ₁₅	2001 11 19.22507	22 03 24.45	-09 18 36.6	20.1	608
2001 QP ₉	2001 11 21.22595	23 03 13.56	-08 49 21.7	21.1	608	2001 QW ₁₅	2001 11 16.08126	22 23 48.11	-11 38 51.0	18.9	644
2001 QP ₉	2001 11 21.23640	23 03 14.46	-08 49 15.6	20.5	608	2001 QW ₁₅	2001 11 16.10240	22 23 49.38	-11 38 40.9	19.4	644
2001 QP ₉	2001 11 21.24678	23 03 15.36	-08 49 10.8	20.9	608	2001 QW ₁₅	2001 11 16.12417	22 23 50.64	-11 38 30.2	18.7	644
2001 QT ₉	2001 11 17.14257	22 32 03.29	-02 07 31.2	19.3	644	2001 QE ₁₆	2001 11 20.21957	22 32 01.48	-18 52 04.0	20.1	608
2001 QT ₉	2001 11 17.16370	22 32 04.82	-02 07 21.3	19.7	644	2001 QE ₁₆	2001 11 20.22985	22 32 01.98	-18 51 59.9	20.3	608
2001 QT ₉	2001 11 17.18470	22 32 06.39	-02 07 11.9	19.1	644	2001 QE ₁₆	2001 11 20.24041	22 32 02.57	-18 51 55.1	20.7	608
2001 QT ₁₀	2001 11 16.08479	22 30 37.44	-04 53 22.3	17.4	644	2001 QS ₁₆	2001 11 20.07139	22 59 21.22	-10 01 24.0	19.2 R	699
2001 QT ₁₀	2001 11 16.10583	22 30 38.87	-04 53 12.0	17.8	644	2001 QS ₁₆	2001 11 20.08700	22 59 22.27	-10 01 15.5		699
2001 QT ₁₀	2001 11 16.12763	22 30 40.31	-04 53 01.4	18.1	644	2001 QS ₁₆	2001 11 20.10262	22 59 23.30	-10 01 07.3		699
2001 QL ₁₁	2001 11 16.08977	22 47 54.35	-09 38 35.9	18.8	644	2001 QS ₁₆	2001 11				

2001 QJ ₁₉	2001 11 20.10965	22 54 10.14	-03 30 08.9		699	2001 QP ₂₁	2001 11 17.37318	23 53 29.96	-07 08 12.5	20.6	608
2001 QS ₁₉	2001 11 20.06438	23 04 19.00	-04 45 51.5	18.9 R	699	2001 QT ₂₁	2001 11 17.07120	23 38 21.69	+00 36 21.2	19.0 R	699
2001 QS ₁₉	2001 11 20.07998	23 04 19.43	-04 45 49.6		699	2001 QT ₂₁	2001 11 17.09612	23 38 22.39	+00 36 26.0		699
2001 QS ₁₉	2001 11 20.09558	23 04 19.81	-04 45 47.5		699	2001 QT ₂₁	2001 11 17.12109	23 38 23.10	+00 36 33.7		699
2001 QS ₁₉	2001 11 20.11121	23 04 20.15	-04 45 46.0		699	2001 QT ₂₁	2001 11 17.14619	23 38 23.97	+00 36 39.3		699
2001 QS ₁₉	2001 11 21.22752	23 04 48.98	-04 43 15.0	19.6	608	2001 QT ₂₁	2001 11 18.14501	23 38 55.90	+00 41 06.9	19.1	704
2001 QS ₁₉	2001 11 21.23798	23 04 49.27	-04 43 13.9	19.9	608	2001 QT ₂₁	2001 11 18.15982	23 38 56.31	+00 41 10.9	19.6	704
2001 QS ₁₉	2001 11 21.24832	23 04 49.52	-04 43 12.5	19.8	608	2001 QT ₂₁	2001 11 18.17458	23 38 56.82	+00 41 15.3	19.5	704
2001 QV ₁₉	2001 11 17.07430	23 15 19.13	-06 38 50.4	19.1 R	699	2001 QT ₂₁	2001 11 18.18935	23 38 57.26	+00 41 19.0	19.6	704
2001 QV ₁₉	2001 11 17.09924	23 15 19.96	-06 38 43.2		699	2001 QT ₂₁	2001 11 18.20413	23 38 57.73	+00 41 22.5	19.3	704
2001 QV ₁₉	2001 11 17.12422	23 15 20.69	-06 38 39.9		699	2001 QU ₂₁	2001 11 16.14992	23 44 04.66	+02 20 03.6	18.9	644
2001 QV ₁₉	2001 11 17.14932	23 15 21.56	-06 38 35.5		699	2001 QU ₂₁	2001 11 16.17094	23 44 05.40	+02 20 10.7	19.3	644
2001 QB ₂₀	1995 03 08.39642	11 43 08.35	+04 39 54.0		691	2001 QU ₂₁	2001 11 16.19200	23 44 06.13	+02 20 18.1	19.4	644
2001 QB ₂₀	1995 03 08.43336	11 43 06.33	+04 40 05.3		691	2001 QU ₂₁	2001 11 17.06730	23 44 39.03	+02 25 25.6	18.5 R	699
2001 QB ₂₀	1995 03 08.47055	11 43 04.29	+04 40 17.4	19.1 V	691	2001 QU ₂₁	2001 11 17.09222	23 44 39.87	+02 25 34.0		699
2001 QB ₂₀	1997 10 30.15774	00 24 52.85	+00 48 15.1		704	2001 QU ₂₁	2001 11 17.11718	23 44 40.72	+02 25 43.0		699
2001 QB ₂₀	1997 10 30.17551	00 24 52.25	+00 48 12.9		704	2001 QU ₂₁	2001 11 17.14227	23 44 41.62	+02 25 52.0		699
2001 QB ₂₀	1997 10 30.19280	00 24 51.67	+00 48 10.1		704	2001 QU ₂₁	2001 11 18.14589	23 45 20.73	+02 31 52.8	19.3	704
2001 QB ₂₀	1997 10 30.21005	00 24 51.06	+00 48 06.6		704	2001 QU ₂₁	2001 11 18.16069	23 45 21.21	+02 31 57.1	19.6	704
2001 QB ₂₀	1997 10 30.22745	00 24 50.46	+00 48 06.7		704	2001 QU ₂₁	2001 11 18.17546	23 45 21.81	+02 32 03.0	19.7	704
2001 QE ₂₀	2001 11 17.07352	23 14 49.86	-02 10 00.2	19.3 R	699	2001 QU ₂₁	2001 11 18.19023	23 45 22.37	+02 32 08.4	19.8	704
2001 QE ₂₀	2001 11 17.09846	23 14 50.82	-02 09 55.8		699	2001 QU ₂₁	2001 11 18.20501	23 45 22.93	+02 32 14.0	19.9	704
2001 QE ₂₀	2001 11 17.12344	23 14 51.58	-02 09 49.9		699	2001 QZ ₂₁	2001 11 20.06056	23 36 31.79	-01 27 09.9	18.1	704
2001 QE ₂₀	2001 11 17.14855	23 14 52.45	-02 09 43.8		699	2001 QZ ₂₁	2001 11 20.07577	23 36 31.97	-01 27 06.4	19.8	704
2001 QF ₂₀	2001 11 21.26708	23 15 33.18	-04 47 04.9	20.2	608	2001 QZ ₂₁	2001 11 20.09101	23 36 32.15	-01 27 03.2	19.4	704
2001 QF ₂₀	2001 11 21.27767	23 15 33.48	-04 47 04.0	20.3	608	2001 QZ ₂₁	2001 11 20.10632	23 36 32.29	-01 27 00.6	19.1	704
2001 QF ₂₀	2001 11 21.28788	23 15 33.73	-04 47 01.8	20.2	608	2001 QZ ₂₁	2001 11 20.12246	23 36 32.45	-01 26 56.3	19.0	704
2001 QH ₂₀	2001 11 18.14350	23 18 25.15	+01 21 05.5	20.1	704	2001 QF ₂₂	2001 11 18.14993	00 28 38.80	+00 03 43.8	19.0	704
2001 QH ₂₀	2001 11 18.15830	23 18 25.73	+01 21 08.7	19.8	704	2001 QF ₂₂	2001 11 18.16470	00 28 39.06	+00 03 47.4	19.5	704
2001 QH ₂₀	2001 11 18.17307	23 18 26.36	+01 21 09.8	20.2	704	2001 QF ₂₂	2001 11 18.17949	00 28 39.31	+00 03 51.3	19.8	704
2001 QH ₂₀	2001 11 18.18784	23 18 27.06	+01 21 15.6	20.5	704	2001 QF ₂₂	2001 11 18.19424	00 28 39.62	+00 03 55.1	20.2	704
2001 QH ₂₀	2001 11 18.20261	23 18 27.67	+01 21 17.7	20.2	704	2001 QF ₂₂	2001 11 18.20906	00 28 39.91	+00 03 58.3	19.2	704
2001 QL ₂₀	2001 11 17.06965	23 14 44.22	+00 33 00.2	19.4 R	699	2001 QF ₂₂	2001 11 19.29355	00 29 03.83	+00 08 14.2	19.4	608
2001 QL ₂₀	2001 11 17.09455	23 14 44.85	+00 33 09.7		699	2001 QF ₂₂	2001 11 19.30399	00 29 04.03	+00 08 16.7	19.5	608
2001 QL ₂₀	2001 11 17.11953	23 14 45.48	+00 33 16.0		699	2001 QF ₂₂	2001 11 19.31430	00 29 04.24	+00 08 19.5	19.2	608
2001 QL ₂₀	2001 11 17.14462	23 14 46.14	+00 33 22.8		699	2001 QF ₂₂	2001 11 20.07348	00 29 22.67	+00 11 24.3	18.3	704
2001 QL ₂₀	2001 11 18.14249	23 15 15.19	+00 38 15.5	20.2	704	2001 QF ₂₂	2001 11 20.08871	00 29 23.01	+00 11 28.1	18.2	704
2001 QL ₂₀	2001 11 18.18684	23 15 16.52	+00 38 26.1	19.8	704	2001 QF ₂₂	2001 11 20.10402	00 29 23.36	+00 11 31.9	18.4	704
2001 QL ₂₀	2001 11 18.20160	23 15 17.07	+00 38 29.5	20.2	704	2001 QF ₂₂	2001 11 20.12017	00 29 23.70	+00 11 35.9	18.8	704
2001 QP ₂₀	2001 11 18.14047	22 52 13.36	+04 27 55.3	19.1	704	2001 QF ₂₂	2001 11 20.13544	00 29 24.02	+00 11 39.9	18.7	704
2001 QP ₂₀	2001 11 18.15526	22 52 13.59	+04 27 59.0	19.3	704	2001 QF ₂₂	2001 11 21.07319	00 29 48.17	+00 15 42.0	17.8	704
2001 QP ₂₀	2001 11 18.17004	22 52 13.76	+04 28 03.1	19.1	704	2001 QF ₂₂	2001 11 21.08783	00 29 48.55	+00 15 45.7	18.3	704
2001 QP ₂₀	2001 11 18.18482	22 52 13.90	+04 28 07.2	19.3	704	2001 QF ₂₂	2001 11 21.10318	00 29 48.90	+00 15 49.5	18.7	704
2001 QP ₂₀	2001 11 18.19957	22 52 14.05	+04 28 11.2	19.2	704	2001 QF ₂₂	2001 11 21.11815	00 29 49.24	+00 15 53.6	18.3	704
2001 QQ ₂₀	2001 11 17.31976	23 38 40.34	-10 01 17.2	20.0	608	2001 QF ₂₂	2001 11 21.13282	00 29 49.60	+00 15 57.8	18.5	704
2001 QQ ₂₀	2001 11 17.32999	23 38 40.64	-10 01 17.7	20.1	608	2001 QG ₂₂	2001 11 17.07884	00 10 23.09	+05 30 05.8	18.7 V	691
2001 QQ ₂₀	2001 11 17.34064	23 38 40.96	-10 01 18.5	20.3	608	2001 QG ₂₂	2001 11 17.09942	00 10 23.49	+05 30 06.2	19.8 V	691
2001 QR ₂₀	2001 11 17.15518	23 10 09.00	+02 26 30.7	19.0	644	2001 QG ₂₂	2001 11 17.12006	00 10 23.88	+05 30 06.6	18.8 V	691
2001 QR ₂₀	2001 11 17.17619	23 10 09.22	+02 26 33.3	19.6	644	2001 QG ₂₂	2001 11 17.21468	00 10 25.73	+05 30 08.2	18.5	644
2001 QR ₂₀	2001 11 17.19795	23 10 09.48	+02 26 36.2	19.4	644	2001 QG ₂₂	2001 11 17.23605	00 10 26.14	+05 30 08.5	19.0	644
2001 QT ₂₀	2001 11 17.20140	23 26 10.82	+03 07 53.4	18.2	644	2001 QG ₂₂	2001 11 17.25725	00 10 26.59	+05 30 08.7	18.8	644
2001 QT ₂₀	2001 11 17.22264	23 26 11.79	+03 07 59.6	18.0	644	2001 QG ₂₂	2001 11 18.14802	00 10 47.24	+05 30 35.1	18.9	704
2001 QT ₂₀	2001 11 17.24390	23 26 12.78	+03 08 05.9	18.1	644	2001 QG ₂₂	2001 11 18.16281	00 10 47.56	+05 30 35.4	19.1	704
2001 QT ₂₀	2001 11 18.14399	23 26 57.04	+03 12 35.5	18.1	704	2001 QG ₂₂	2001 11 18.17759	00 10 47.85	+05 30 36.0	19.4	704
2001 QT ₂₀	2001 11 18.15880	23 26 57.74	+03 12 40.0	18.3	704	2001 QG ₂₂	2001 11 18.19235	00 10 48.19	+05 30 36.4	19.8	704
2001 QT ₂₀	2001 11 18.17357	23 26 58.45	+03 12 44.2	18.2	704	2001 QG ₂₂	2001 11 18.20714	00 10 48.53	+05 30 36.6	19.4	704
2001 QT ₂₀	2001 11 18.18834	23 26 59.17	+03 12 48.7	18.3	704	2001 QG ₂₂	2001 11 19.06953	00 11 10.27	+05 31 11.8	19.0	704
2001 QT ₂₀	2001 11 18.20311	23 26 59.87	+03 12 53.1	18.8	704	2001 QG ₂₂	2001 11 19.08476	00 11 10.66	+05 31 13.0	19.7	704
2001 QT ₂₀	2001 11 22.21989	23 30 35.57	+03 34 32.9	19.3	608	2001 QG ₂₂	2001 11 19.12930	00 11 11.61	+05 31 14.8	19.2	704
2001 QT ₂₀	2001 11 22.23009	23 30 36.12	+03 34 36.4	18.9	608	2001 QT ₂₂	2001 11 20.29034	22 48 08.61	-11 32 07.2	20.9	608
2001 QT ₂₀	2001 11 22.24115	23 30 36.72	+03 34 40.3	18.8	608	2001 QT ₂₂	2001 11 20.30103	22 48 08.99	-11 32 05.1	20.2	608
2001 QU ₂₀	2001 11 18.14210	23 08 34.88	+03 20 32.4	19.7	704	2001 QT ₂₂	2001 11 20.31121	22 48 09.38	-11 32 03.2	21.0	608
2001 QU ₂₀	2001 11 18.15691	23 08 35.29	+03 20 35.5	19.6	704	2001 QZ ₂₂	2001 11 15.35195	23 02 22.79	-11 14 15.8	19.5	608
2001 QU ₂₀	2001 11 18.17168	23 08 35.57	+03 20 39.8	20.3	704	2001 QZ ₂₂	2001 11 15.36257	23 02 23.29	-11 14 10.2	19.7	608
2001 QU ₂₀	2001 11 18.18645	23 08 35.92	+03 20 41.5	19.9	704	2001 QZ ₂₂	2001 11 15.37311	23 02 23.78	-11 14 04.2	19.7	608
2001 QU ₂₀	2001 11 18.20122	23 08 36.23	+03 20 45.0	19.7	704	2001 QZ ₂₂	2001 11 20.07062	23 06 31.23	-10 31 28.3	18.6 R	699
2001 QY ₂₀	2001 11 17.08051	23 39 55.82	-10 36 37.2	19.0 R	699	2001 QZ ₂₂	2001 11 20.08622	23 06 32.05	-10 31 19.3		699
2001 QY ₂₀	2001 11 17.10548	23 39 56.63	-10 36 37.2		699	2001 QZ ₂₂	2001 11 20.10184	23 06 32.97	-10 31 11.3		699
2001 QY ₂₀	2001 11 17.13049	23 39 57.26	-10 36 39.8		699	2001 QZ ₂₂	2001 11 20.11747	23 06 33.76	-10 31 02.8		699
2001 QY ₂₀	2001 11 17.15562	23 39 57.90	-10 36 38.1		699	2001 QC ₂₃	2001 11 14.87038	00 48 19.18	-00		

2001 QR ₂₃	2001 11 15.38877	23 02 53.34	-06 36 07.5	20.2	608	2001 QQ ₂₅	2001 11 18.17446	23 28 34.59	+00 57 45.6	19.1	704
2001 QR ₂₃	2001 11 20.06438	23 06 28.59	-06 27 04.9	18.3 R	699	2001 QQ ₂₅	2001 11 18.18923	23 28 34.77	+00 57 50.9	19.4	704
2001 QR ₂₃	2001 11 20.07998	23 06 29.37	-06 27 02.4		699	2001 QQ ₂₅	2001 11 18.20401	23 28 34.96	+00 57 55.6	19.3	704
2001 QR ₂₃	2001 11 20.09558	23 06 30.13	-06 27 00.7		699	2001 QQ ₂₅	2001 11 19.07652	23 28 46.66	+01 02 37.6	18.6	704
2001 QR ₂₃	2001 11 20.11121	23 06 30.85	-06 26 58.6		699	2001 QQ ₂₅	2001 11 19.09175	23 28 46.87	+01 02 42.4	18.7	704
2001 QR ₂₃	2001 11 21.22700	23 07 27.36	-06 24 07.7	20.5	608	2001 QQ ₂₅	2001 11 19.12145	23 28 47.17	+01 02 54.5	18.7	704
2001 QR ₂₃	2001 11 21.23746	23 07 27.89	-06 24 05.7	20.2	608	2001 QR ₂₅	2001 11 13.26703	00 29 33.11	-07 42 14.2	19.6	608
2001 QR ₂₃	2001 11 21.24781	23 07 28.42	-06 24 04.3	20.0	608	2001 QR ₂₅	2001 11 13.27824	00 29 33.41	-07 42 08.8	19.9	608
2001 QU ₂₃	2001 11 15.36909	23 04 34.08	-03 34 35.2	20.9	608	2001 QR ₂₅	2001 11 13.28902	00 29 33.71	-07 42 04.0	19.0	608
2001 QU ₂₃	2001 11 15.37944	23 04 34.55	-03 34 29.6	19.9	608	2001 QR ₂₅	2001 11 19.14814	00 33 13.27	-06 54 05.0	17.5	704
2001 QU ₂₃	2001 11 15.38982	23 04 35.03	-03 34 23.6	20.4	608	2001 QR ₂₅	2001 11 19.16244	00 33 13.89	-06 53 57.0	17.4	704
2001 QU ₂₃	2001 11 21.25776	23 09 34.94	-02 42 19.2	21.0	608	2001 QR ₂₅	2001 11 19.17845	00 33 14.48	-06 53 48.4	17.6	704
2001 QU ₂₃	2001 11 21.26815	23 09 35.48	-02 42 14.1	20.8	608	2001 QR ₂₅	2001 11 19.19366	00 33 15.11	-06 53 40.2	17.5	704
2001 QU ₂₃	2001 11 21.27879	23 09 36.04	-02 42 08.0	20.7	608	2001 QR ₂₅	2001 11 19.20791	00 33 15.68	-06 53 32.6	17.8	704
2001 QY ₂₃	2001 11 21.26433	23 19 26.06	-12 40 01.2	20.1	608	2001 QR ₂₅	2001 11 19.29799	00 33 19.80	-06 52 42.2	17.6	608
2001 QY ₂₃	2001 11 21.27462	23 19 26.53	-12 39 55.9	20.5	608	2001 QR ₂₅	2001 11 19.30834	00 33 20.22	-06 52 36.8	17.7	608
2001 QY ₂₃	2001 11 21.28527	23 19 26.99	-12 39 50.8	20.2	608	2001 QR ₂₅	2001 11 19.31912	00 33 20.64	-06 52 30.8	17.8	608
2001 QD ₂₄	2001 11 15.40559	23 16 39.45	-09 29 36.6	19.5	608	2001 QV ₂₅	2001 11 17.21190	00 02 45.63	+04 01 17.6	19.5	644
2001 QD ₂₄	2001 11 15.41617	23 16 39.89	-09 29 32.4	20.5	608	2001 QV ₂₅	2001 11 17.23325	00 02 46.19	+04 01 28.3	19.2	644
2001 QD ₂₄	2001 11 15.42686	23 16 40.35	-09 29 28.1	20.7	608	2001 QV ₂₅	2001 11 17.25440	00 02 46.70	+04 01 38.7	18.9	644
2001 QD ₂₄	2001 11 20.07412	23 20 14.46	-08 58 38.8	18.5	704	2001 QV ₂₅	2001 11 18.14765	00 03 13.27	+04 09 16.6	18.8	704
2001 QD ₂₄	2001 11 20.10436	23 20 15.91	-08 58 25.3	19.2	704	2001 QV ₂₅	2001 11 18.14777	00 03 13.28	+04 09 15.8	18.5	704
2001 QD ₂₄	2001 11 20.11984	23 20 16.72	-08 58 18.3	19.3	704	2001 QV ₂₅	2001 11 18.16245	00 03 13.67	+04 09 23.8	19.3	704
2001 QD ₂₄	2001 11 21.26537	23 21 14.85	-08 50 05.5	20.7	608	2001 QV ₂₅	2001 11 18.16257	00 03 13.69	+04 09 23.2	18.7	704
2001 QD ₂₄	2001 11 21.27566	23 21 15.38	-08 50 01.6	20.5	608	2001 QV ₂₅	2001 11 18.17722	00 03 14.07	+04 09 31.3	19.2	704
2001 QD ₂₄	2001 11 21.28632	23 21 15.93	-08 49 56.2	20.2	608	2001 QV ₂₅	2001 11 18.17734	00 03 14.08	+04 09 31.1	19.2	704
2001 QH ₂₄	2001 11 15.37067	23 06 19.05	+01 23 20.9	20.4	608	2001 QV ₂₅	2001 11 18.19199	00 03 14.48	+04 09 38.9	19.4	704
2001 QH ₂₄	2001 11 15.38102	23 06 19.39	+01 23 26.3	20.2	608	2001 QV ₂₅	2001 11 18.19211	00 03 14.48	+04 09 38.0	18.7	704
2001 QH ₂₄	2001 11 15.39142	23 06 19.67	+01 23 30.1	20.6	608	2001 QV ₂₅	2001 11 18.20677	00 03 14.88	+04 09 46.2	19.5	704
2001 QH ₂₄	2001 11 17.15310	23 07 19.14	+01 36 42.7	19.6	644	2001 QV ₂₅	2001 11 18.20689	00 03 14.89	+04 09 46.2	19.0	704
2001 QH ₂₄	2001 11 17.17412	23 07 19.82	+01 36 52.2	18.9	644	2001 QW ₂₅	2001 11 15.13259	00 26 45.41	-11 44 19.0	18.3	644
2001 QH ₂₄	2001 11 17.19518	23 07 20.52	+01 37 01.6	18.8	644	2001 QW ₂₅	2001 11 15.15397	00 26 45.65	-11 44 10.4	18.1	644
2001 QN ₂₄	2001 11 16.14226	23 21 45.41	-01 42 14.7	18.8	644	2001 QW ₂₅	2001 11 15.17616	00 26 45.95	-11 44 01.0	18.6	644
2001 QN ₂₄	2001 11 16.16322	23 21 46.31	-01 42 03.5	19.2	644	2001 QW ₂₅	2001 11 19.28876	00 28 02.84	-11 13 33.8	18.7	608
2001 QN ₂₄	2001 11 16.18434	23 21 47.20	-01 41 52.1	19.1	644	2001 QW ₂₅	2001 11 19.29906	00 28 03.02	-11 13 28.3	18.3	608
2001 QN ₂₄	2001 11 17.07352	23 22 29.28	-01 33 50.1	19.1 R	699	2001 QW ₂₅	2001 11 19.30941	00 28 03.20	-11 13 23.8	18.6	608
2001 QN ₂₄	2001 11 17.09846	23 22 30.30	-01 33 36.7		699	2001 QH ₂₆	2001 11 21.14324	23 09 56.52	-08 18 29.9	20.4 V	691
2001 QN ₂₄	2001 11 17.12344	23 22 31.47	-01 33 23.4		699	2001 QH ₂₆	2001 11 21.14760	23 09 56.74	-08 18 27.5	21.3 V	691
2001 QN ₂₄	2001 11 17.14855	23 22 32.64	-01 33 08.0		699	2001 QH ₂₆	2001 11 21.15163	23 09 56.91	-08 18 26.3	21.3 V	691
2001 QP ₂₄	2001 11 16.09252	22 58 17.03	-03 11 15.1	18.5	644	2001 QY ₂₆	2001 11 18.14111	22 51 34.08	+01 06 04.3	20.3	704
2001 QP ₂₄	2001 11 16.11351	22 58 17.35	-03 11 10.0	19.4	644	2001 QY ₂₆	2001 11 18.15591	22 51 34.30	+01 06 11.0	19.8	704
2001 QP ₂₄	2001 11 16.13530	22 58 17.69	-03 11 04.5	19.1	644	2001 QY ₂₆	2001 11 18.18546	22 51 34.87	+01 06 23.3	20.3	704
2001 QP ₂₄	2001 11 21.19891	23 00 00.40	-02 48 29.7	20.7	608	2001 QB ₂₇	2001 11 16.14296	23 21 57.23	-02 32 56.7	19.3	644
2001 QP ₂₄	2001 11 21.20919	23 00 00.66	-02 48 25.0	20.2	608	2001 QB ₂₇	2001 11 16.16392	23 21 57.91	-02 32 48.5	18.9	644
2001 QP ₂₄	2001 11 21.21998	23 00 00.89	-02 48 21.4	20.2	608	2001 QB ₂₇	2001 11 16.18502	23 21 58.55	-02 32 40.3	18.9	644
2001 QV ₂₄	2001 11 17.31976	23 41 03.07	-09 53 04.9	20.6	608	2001 QC ₂₇	2001 11 17.07974	23 27 40.90	-12 19 19.3	18.2 R	699
2001 QV ₂₄	2001 11 17.32999	23 41 03.49	-09 52 59.7	20.8	608	2001 QC ₂₇	2001 11 17.10468	23 27 41.18	-12 19 15.0		699
2001 QV ₂₄	2001 11 17.34064	23 41 03.88	-09 52 54.8	20.5	608	2001 QC ₂₇	2001 11 17.12972	23 27 41.46	-12 19 10.0		699
2001 QV ₂₄	2001 11 22.26304	23 45 01.15	-09 11 22.5	19.7	608	2001 QC ₂₇	2001 11 17.15483	23 27 41.69	-12 19 05.2		699
2001 QV ₂₄	2001 11 22.27343	23 45 01.66	-09 11 16.8	19.6	608	2001 QE ₂₇	2001 11 16.11748	23 38 33.82	-15 52 05.4	18.3 R	699
2001 QV ₂₄	2001 11 22.28381	23 45 02.17	-09 11 11.9	19.7	608	2001 QE ₂₇	2001 11 16.12924	23 38 34.08	-15 52 02.1		699
2001 QW ₂₄	2001 11 17.31870	23 40 57.94	-13 53 48.5	20.1	608	2001 QE ₂₇	2001 11 16.14104	23 38 34.39	-15 51 57.8		699
2001 QW ₂₄	2001 11 17.32895	23 40 58.27	-13 53 45.0	19.7	608	2001 QE ₂₇	2001 11 16.15284	23 38 34.69	-15 51 55.0		699
2001 QW ₂₄	2001 11 17.33959	23 40 58.59	-13 53 41.0	19.9	608	2001 QO ₂₇	2001 11 15.25444	01 21 26.60	+02 54 15.6	18.4	644
2001 QZ ₂₄	2001 11 22.25103	23 45 21.09	-18 30 30.5	20.1	608	2001 QO ₂₇	2001 11 15.27537	01 21 26.23	+02 54 17.2	18.3	644
2001 QZ ₂₄	2001 11 22.26145	23 45 21.42	-18 30 27.7	19.5	608	2001 QO ₂₇	2001 11 15.29612	01 21 25.87	+02 54 18.9	19.0	644
2001 QZ ₂₄	2001 11 22.27184	23 45 21.73	-18 30 25.1	19.3	608	2001 QP ₂₇	2001 09 24.34021	01 35 16.62	+11 24 14.1	17.2	704
2001 QA ₂₅	1995 07 04.78091	23 21 46.61	-21 57 09.4	4	260	2001 QP ₂₇	2001 09 24.35482	01 35 15.85	+11 24 17.4	17.5	704
2001 QA ₂₅	1995 07 04.82258	23 21 46.61	-21 57 11.7	4	260	2001 QP ₂₇	2001 09 24.36943	01 35 15.07	+11 24 20.3	17.4	704
2001 QA ₂₅	2001 11 16.13943	23 12 04.78	-04 34 41.1	17.9	644	2001 QP ₂₇	2001 09 24.38405	01 35 14.32	+11 24 23.5	17.6	704
2001 QA ₂₅	2001 11 16.16047	23 12 04.80	-04 34 34.3	17.7	644	2001 QP ₂₇	2001 09 24.39869	01 35 13.57	+11 24 27.0	17.7	704
2001 QA ₂₅	2001 11 16.18160	23 12 04.77	-04 34 27.9	17.5	644	2001 QP ₂₇	2001 10 26.22615	01 02 37.50	+12 36 58.0	16.4	644
2001 QB ₂₅	2001 11 16.14085	23 18 02.30	-04 07 39.4	18.1	644	2001 QP ₂₇	2001 10 26.24757	01 02 36.19	+12 36 59.9	16.5	644
2001 QB ₂₅	2001 11 16.16184	23 18 02.54	-04 07 33.0	18.3	644	2001 QP ₂₇	2001 10 26.26908	01 02 34.85	+12 37 01.6	16.7	644
2001 QB ₂₅	2001 11 16.18298	23 18 02.81	-04 07 27.0	17.9	644	2001 QP ₂₇	2001 11 17.21301	00 47 01.05	+13 10 23.4	17.6	704
2001 QB ₂₅	2001 11 21.27033	23 19 28.23	-03 40 46.1	18.9	608	2001 QP ₂₇	2001 11 17.22736	00 47 00.68	+13 10 25.1	17.9	704
2001 QB ₂₅	2001 11 21.28100	23 19 28.42	-03 40 42.5	18.9	608	2001 QP ₂₇	2001 11 17.24173	00 47 00.34	+13 10 27.3	18.4	704
2001 QB ₂₅	2001 11 21.29161	23 19 28.64	-03 40 39.4	19.0	608	2001 QP ₂₇	2001 11 17.25610	00 46 59.97	+13 10 28.8	19.1	704
2001 QC ₂₅	2001 11 17.32026	23 40 36.99	-09 42 58.9	19.7	608	2001 QP ₂₇	2001 11 17.26845	00 46 59.75	+13 10 30.7	18.6	644
2001 QC ₂₅	2001 11 17.33051										

2001 QT ₂₇	2001 11 17.16826	01 12 24.74	+13 11 01.1	19.0 V	691	2001 QC ₂₈	2001 11 15.44792	01 21 31.96	+09 40 06.5	19.3	608
2001 QT ₂₇	2001 11 17.21552	01 12 23.60	+13 10 54.7	18.5	704	2001 QC ₂₈	2001 11 15.45866	01 21 31.64	+09 40 05.9	19.6	608
2001 QT ₂₇	2001 11 17.22987	01 12 23.26	+13 10 52.2	19.3	704	2001 QC ₂₈	2001 11 16.20611	01 21 13.60	+09 39 33.8	18.8 V	291
2001 QT ₂₇	2001 11 17.24424	01 12 22.93	+13 10 50.3	19.1	704	2001 QC ₂₈	2001 11 16.22699	01 21 13.04	+09 39 33.0	18.8 V	291
2001 QT ₂₇	2001 11 17.25861	01 12 22.68	+13 10 48.1	19.2	704	2001 QC ₂₈	2001 11 16.24767	01 21 12.48	+09 39 32.1	18.8 V	291
2001 QT ₂₇	2001 11 17.27298	01 12 22.34	+13 10 46.1	18.7	704	2001 QC ₂₈	2001 11 17.21125	01 20 50.54	+09 38 58.3	18.4	704
2001 QT ₂₇	2001 11 17.27545	01 12 22.37	+13 10 45.3	19.2	644	2001 QC ₂₈	2001 11 17.22544	01 20 50.16	+09 38 58.1	18.8	704
2001 QT ₂₇	2001 11 17.29665	01 12 21.88	+13 10 41.8	19.1	644	2001 QC ₂₈	2001 11 17.24004	01 20 49.84	+09 38 57.3	18.7	704
2001 QT ₂₇	2001 11 17.31762	01 12 21.43	+13 10 38.9	19.1	644	2001 QC ₂₈	2001 11 17.25494	01 20 49.45	+09 38 57.1	18.8	704
2001 QT ₂₇	2001 11 19.15655	01 11 49.78	+13 06 20.6	19.1	704	2001 QC ₂₈	2001 11 17.27071	01 20 49.03	+09 38 57.5	18.7	704
2001 QT ₂₇	2001 11 19.17129	01 11 49.50	+13 06 18.0	19.5	704	2001 QC ₂₈	2001 11 19.15807	01 20 11.86	+09 38 20.2	18.9	704
2001 QT ₂₇	2001 11 19.20083	01 11 48.92	+13 06 13.9	20.1	704	2001 QC ₂₈	2001 11 19.17281	01 20 11.56	+09 38 19.8	19.1	704
2001 QU ₂₇	2001 11 11.17921	01 13 40.47	+15 39 26.1	17.9 R	699	2001 QC ₂₈	2001 11 19.18759	01 20 11.24	+09 38 20.4	19.5	704
2001 QU ₂₇	2001 11 11.20281	01 13 39.47	+15 39 22.4		699	2001 QC ₂₈	2001 11 19.20235	01 20 10.88	+09 38 19.7	19.1	704
2001 QU ₂₇	2001 11 11.22622	01 13 38.49	+15 39 19.1		699	2001 QC ₂₈	2001 11 21.08350	01 19 41.16	+09 38 18.6	18.5	704
2001 QU ₂₇	2001 11 11.24965	01 13 37.46	+15 39 15.9		699	2001 QC ₂₈	2001 11 21.09882	01 19 40.88	+09 38 18.6	20.0	704
2001 QU ₂₇	2001 11 17.21489	01 10 12.39	+15 27 20.2	18.3	704	2001 QC ₂₈	2001 11 21.11382	01 19 40.58	+09 38 18.5	19.8	704
2001 QU ₂₇	2001 11 17.22924	01 10 11.93	+15 27 18.9	18.4	704	2001 QC ₂₈	2001 11 21.12847	01 19 40.41	+09 38 19.3	19.8	704
2001 QU ₂₇	2001 11 17.24361	01 10 11.52	+15 27 16.9	18.9	704	2001 QC ₂₈	2001 11 21.14313	01 19 40.09	+09 38 19.7	19.2	704
2001 QU ₂₇	2001 11 17.25798	01 10 11.09	+15 27 15.8	19.0	704	2001 QD ₂₈	2001 11 14.16122	01 32 28.00	+06 23 15.7	18.2 V	691
2001 QU ₂₇	2001 11 17.27235	01 10 10.58	+15 27 14.6	19.9	704	2001 QD ₂₈	2001 11 14.18746	01 32 27.10	+06 23 11.1	17.7 V	691
2001 QU ₂₇	2001 11 17.27545	01 10 10.60	+15 27 14.9	17.9	644	2001 QD ₂₈	2001 11 14.21368	01 32 26.21	+06 23 06.3	17.5 V	691
2001 QU ₂₇	2001 11 17.29665	01 10 09.94	+15 27 12.5	17.8	644	2001 QD ₂₈	2001 11 15.26093	01 31 54.51	+06 20 05.2	17.9	644
2001 QU ₂₇	2001 11 17.31762	01 10 09.30	+15 27 10.2	18.1	644	2001 QD ₂₈	2001 11 15.28181	01 31 53.82	+06 20 02.1	17.0	644
2001 QU ₂₇	2001 11 20.14248	01 08 58.69	+15 22 42.2	18.0 R	699	2001 QD ₂₈	2001 11 15.30318	01 31 53.16	+06 19 58.4	16.7	644
2001 QU ₂₇	2001 11 20.16611	01 08 58.07	+15 22 39.9		699	2001 QD ₂₈	2001 11 15.46264	01 31 48.37	+06 19 33.8	17.9	608
2001 QU ₂₇	2001 11 20.18972	01 08 57.53	+15 22 37.7		699	2001 QD ₂₈	2001 11 15.47304	01 31 48.04	+06 19 32.2	17.8	608
2001 QU ₂₇	2001 11 20.21314	01 08 56.93	+15 22 36.3		699	2001 QD ₂₈	2001 11 15.48345	01 31 47.73	+06 19 30.4	17.8	608
2001 QX ₂₇	2001 11 15.12427	01 12 05.84	+10 02 35.9	18.3 V	691	2001 QD ₂₈	2001 11 17.21263	01 31 00.88	+06 15 07.2	17.6	704
2001 QX ₂₇	2001 11 15.14559	01 12 05.09	+10 02 37.1	18.4 V	691	2001 QD ₂₈	2001 11 17.22742	01 31 00.45	+06 15 03.6	18.1	704
2001 QX ₂₇	2001 11 15.17936	01 12 03.90	+10 02 38.9	18.3 V	691	2001 QD ₂₈	2001 11 17.24142	01 30 59.99	+06 15 02.2	17.8	704
2001 QX ₂₇	2001 11 16.21717	01 11 31.14	+10 03 40.9	18.0	644	2001 QD ₂₈	2001 11 17.25632	01 30 59.64	+06 15 00.2	18.3	704
2001 QX ₂₇	2001 11 16.23833	01 11 30.44	+10 03 42.2	18.5	644	2001 QD ₂₈	2001 11 17.27210	01 30 59.09	+06 14 58.1	18.5	704
2001 QX ₂₇	2001 11 16.25917	01 11 29.76	+10 03 43.4	18.1	644	2001 QD ₂₈	2001 11 18.13688	01 30 38.15	+06 13 03.8	18.2	704
2001 QX ₂₇	2001 11 17.15309	01 11 03.74	+10 04 43.1	17.8	704	2001 QD ₂₈	2001 11 18.15168	01 30 37.67	+06 13 03.0	19.0	704
2001 QX ₂₇	2001 11 17.16723	01 11 03.24	+10 04 43.0	18.5	704	2001 QD ₂₈	2001 11 18.16646	01 30 37.24	+06 12 59.4	19.2	704
2001 QX ₂₇	2001 11 17.18160	01 11 02.82	+10 04 44.6	18.3	704	2001 QD ₂₈	2001 11 18.18125	01 30 36.82	+06 12 59.7	19.6	704
2001 QX ₂₇	2001 11 17.19589	01 11 02.38	+10 04 45.8	18.3	704	2001 QD ₂₈	2001 11 18.19600	01 30 36.39	+06 12 57.4	19.4	704
2001 QX ₂₇	2001 11 19.15605	01 10 11.30	+10 07 21.8	18.4	704	2001 QD ₂₈	2001 11 20.14733	01 29 53.67	+06 09 13.1	19.5	704
2001 QX ₂₇	2001 11 19.17079	01 10 10.90	+10 07 22.8	18.8	704	2001 QD ₂₈	2001 11 20.17669	01 29 52.81	+06 09 09.9	20.1	704
2001 QX ₂₇	2001 11 19.18557	01 10 10.48	+10 07 23.7	19.4	704	2001 QD ₂₈	2001 11 20.19138	01 29 52.49	+06 09 07.3	19.8	704
2001 QX ₂₇	2001 11 19.20032	01 10 10.10	+10 07 25.1	18.8	704	2001 QD ₂₈	2001 11 20.20607	01 29 52.01	+06 09 06.0	19.7	704
2001 QY ₂₇	2001 11 15.46317	01 28 05.58	+08 03 19.5	18.7	608	2001 QD ₂₈	2001 11 21.08476	01 29 35.53	+06 07 35.5	18.0	704
2001 QY ₂₇	2001 11 15.47357	01 28 05.30	+08 03 19.5	18.6	608	2001 QD ₂₈	2001 11 21.10009	01 29 35.21	+06 07 37.3	18.9	704
2001 QY ₂₇	2001 11 15.48399	01 28 05.03	+08 03 19.8	18.7	608	2001 QD ₂₈	2001 11 21.11509	01 29 34.89	+06 07 35.3	19.3	704
2001 QY ₂₇	2001 11 16.26399	01 27 46.88	+08 03 44.9	17.8	644	2001 QD ₂₈	2001 11 21.12973	01 29 34.58	+06 07 34.3	19.1	704
2001 QY ₂₇	2001 11 16.28492	01 27 46.35	+08 03 45.5	17.6	644	2001 QD ₂₈	2001 11 21.14440	01 29 34.27	+06 07 32.7	19.5	704
2001 QY ₂₇	2001 11 16.30631	01 27 45.81	+08 03 46.2	17.7	644	2001 QD ₂₈	2001 11 21.34823	01 29 30.36	+06 07 20.2	19.5	608
2001 QY ₂₇	2001 11 17.22657	01 27 25.74	+08 04 26.1	18.7	704	2001 QD ₂₈	2001 11 21.35874	01 29 30.10	+06 07 20.0	18.3	608
2001 QY ₂₇	2001 11 17.24117	01 27 25.45	+08 04 26.6	18.7	704	2001 QD ₂₈	2001 11 21.36927	01 29 29.88	+06 07 18.8	18.1	608
2001 QY ₂₇	2001 11 17.25607	01 27 25.07	+08 04 27.4	18.8	704	2001 QF ₂₈	2001 11 26.29491	01 54 26.30	+12 06 12.5	17.2	644
2001 QY ₂₇	2001 11 17.27184	01 27 24.68	+08 04 28.8	19.2	704	2001 QF ₂₈	2001 10 26.30522	01 54 25.63	+12 06 11.7	17.0	704
2001 QY ₂₇	2001 11 20.14581	01 26 33.57	+08 07 25.5	17.9	704	2001 QF ₂₈	2001 10 26.31619	01 54 25.06	+12 06 09.5	17.2	644
2001 QY ₂₇	2001 11 20.16049	01 26 33.27	+08 07 26.4	19.3	704	2001 QF ₂₈	2001 10 26.32172	01 54 24.63	+12 06 09.4	16.9	704
2001 QY ₂₇	2001 11 20.17517	01 26 33.01	+08 07 27.5	19.2	704	2001 QF ₂₈	2001 10 26.33844	01 54 23.76	+12 06 07.5	16.7	644
2001 QY ₂₇	2001 11 20.18986	01 26 32.74	+08 07 28.7	19.8	704	2001 QF ₂₈	2001 10 26.33852	01 54 23.67	+12 06 07.0	17.0	704
2001 QY ₂₇	2001 11 20.20455	01 26 32.44	+08 07 30.8	18.6	704	2001 QF ₂₈	2001 10 26.35501	01 54 22.72	+12 06 04.5	17.2	704
2001 QY ₂₇	2001 11 21.08501	01 26 20.56	+08 08 41.8	17.4	704	2001 QF ₂₈	2001 10 26.37149	01 54 21.78	+12 06 02.7	17.3	704
2001 QY ₂₇	2001 11 21.10034	01 26 20.30	+08 08 43.5	19.1	704	2001 QF ₂₈	2001 11 15.46890	01 39 05.68	+11 31 30.5	18.0	608
2001 QY ₂₇	2001 11 21.11534	01 26 20.08	+08 08 45.3	19.5	704	2001 QF ₂₈	2001 11 15.47934	01 39 05.31	+11 31 30.1	18.1	608
2001 QY ₂₇	2001 11 21.12998	01 26 19.85	+08 08 46.7	19.6	704	2001 QF ₂₈	2001 11 15.48983	01 39 04.98	+11 31 29.5	18.2	608
2001 QY ₂₇	2001 11 21.14465	01 26 19.56	+08 08 47.6	19.2	704	2001 QF ₂₈	2001 11 17.21789	01 38 15.55	+11 30 21.7	17.6	704
2001 QZ ₂₇	2001 10 26.29258	01 50 37.46	+12 22 03.5	17.1	644	2001 QF ₂₈	2001 11 17.23224	01 38 15.12	+11 30 21.3	18.4	704
2001 QZ ₂₇	2001 10 26.31385	01 50 36.20	+12 22 04.5	17.1	644	2001 QF ₂₈	2001 11 17.24661	01 38 14.69	+11 30 20.8	18.4	704
2001 QZ ₂₇	2001 10 26.33497	01 50 34.96	+12 22 05.5	17.2	644	2001 QF ₂₈	2001 11 17.26098	01 38 14.26	+11 30 20.4	18.2	704
2001 QZ ₂₇	2001 11 15.46890	01 34 55.05	+12 43 35.7	18.2	608	2001 QF ₂₈	2001 11 17.27536	01 38 13.79	+11 30 20.7	18.3	704
2001 QZ ₂₇	2001 11 15.47934	01 34 54.68	+12 43 36.7	18.2	608	2001 QF ₂₈	2001 11 19.14605	01 37 27.18	+11 29 40.2	18.1	704
2001 QZ ₂₇	2001 11 15.48983	01 34 54.31	+12 43 37.7	18.2	608	2001 QF ₂₈	2001 11 19.16085	01 37 26.80	+11 29 39.7	18.1	704
2001 QZ ₂₇	2001 11 16.26681	01 34 30.52	+12 44 55.8	17.6	644	2001 QF ₂₈	2001 11 19.17559	01 37 26.40	+11 29 39.4	18.3	7

2001 QL ₂₈	2001 11 20.14733	01 30 46.16	+06 20 31.0	19.2	704	2001 QS ₂₈	2001 11 21.39536	01 45 23.09	+02 42 31.4	17.9	608
2001 QL ₂₈	2001 11 20.16200	01 30 45.85	+06 20 27.0	19.4	704	2001 QS ₂₈	2001 11 21.40565	01 45 22.76	+02 42 28.6	18.4	608
2001 QL ₂₈	2001 11 20.17669	01 30 45.54	+06 20 26.0	19.6	704	2001 QS ₂₈	2001 11 21.41591	01 45 22.48	+02 42 25.9	18.1	608
2001 QL ₂₈	2001 11 20.19138	01 30 45.33	+06 20 22.7	19.2	704	2001 QS ₂₈	2001 11 24.16835	01 44 19.03	+02 33 36.5	17.3	644
2001 QL ₂₈	2001 11 20.20607	01 30 45.01	+06 20 21.2	19.6	704	2001 QS ₂₈	2001 11 24.18998	01 44 18.52	+02 33 32.8	17.1	644
2001 QL ₂₈	2001 11 21.14722	01 30 31.38	+06 17 39.3	19.0	704	2001 QS ₂₈	2001 11 24.21109	01 44 18.03	+02 33 29.1	17.3	644
2001 QL ₂₈	2001 11 21.17645	01 30 30.87	+06 17 34.4	19.6	704	2001 QU ₂₈	2001 09 24.34332	02 23 06.24	+13 48 09.4	18.4	704
2001 QL ₂₈	2001 11 21.19108	01 30 30.63	+06 17 31.3	20.1	704	2001 QU ₂₈	2001 09 24.35794	02 23 05.89	+13 48 09.4	18.9	704
2001 QL ₂₈	2001 11 21.20571	01 30 30.30	+06 17 30.1	19.8	704	2001 QU ₂₈	2001 09 24.37256	02 23 05.56	+13 48 08.1	19.4	704
2001 QM ₂₈	2001 11 15.31927	02 01 31.24	+08 31 47.6	18.6	644	2001 QU ₂₈	2001 09 24.38718	02 23 05.19	+13 48 08.0	19.8	704
2001 QM ₂₈	2001 11 15.34002	02 01 30.49	+08 31 43.7	18.3	644	2001 QU ₂₈	2001 09 24.40181	02 23 04.98	+13 48 07.1	19.7	704
2001 QM ₂₈	2001 11 15.36091	02 01 29.74	+08 31 39.6	18.6	644	2001 QU ₂₈	2001 10 26.30546	02 01 05.18	+12 38 57.2	17.1	704
2001 QM ₂₈	2001 11 17.21576	02 00 32.52	+08 26 00.8	18.1	704	2001 QU ₂₈	2001 10 26.32220	02 01 04.26	+12 38 54.3	17.7	704
2001 QM ₂₈	2001 11 17.23056	02 00 31.98	+08 25 58.4	18.3	704	2001 QU ₂₈	2001 10 26.33877	02 01 03.34	+12 38 50.8	17.6	704
2001 QM ₂₈	2001 11 17.24520	02 00 31.53	+08 25 55.3	18.3	704	2001 QU ₂₈	2001 10 26.33961	02 01 03.28	+12 38 51.4	17.9	644
2001 QM ₂₈	2001 11 17.25947	02 00 31.05	+08 25 53.2	18.6	704	2001 QU ₂₈	2001 10 26.35526	02 01 02.41	+12 38 47.3	17.6	704
2001 QM ₂₈	2001 11 17.27523	02 00 30.57	+08 25 51.2	18.4	704	2001 QU ₂₈	2001 10 26.35999	02 01 02.15	+12 38 47.4	17.5	644
2001 QN ₂₈	2001 11 11.18157	01 12 18.60	+11 47 44.5	18.7 R	699	2001 QU ₂₈	2001 10 26.37174	02 01 01.50	+12 38 44.2	17.8	704
2001 QN ₂₈	2001 11 11.20514	01 12 17.74	+11 47 40.8		699	2001 QU ₂₈	2001 10 26.38147	02 01 00.96	+12 38 43.2	17.6	644
2001 QN ₂₈	2001 11 11.22857	01 12 16.82	+11 47 37.0		699	2001 QU ₂₈	2001 11 16.26958	01 44 47.96	+11 37 55.7	17.8	644
2001 QN ₂₈	2001 11 11.25198	01 12 15.94	+11 47 34.2		699	2001 QU ₂₈	2001 11 16.29075	01 44 47.17	+11 37 53.0	17.6	644
2001 QN ₂₈	2001 11 17.21527	01 09 28.72	+11 34 54.3	19.6	704	2001 QU ₂₈	2001 11 16.31217	01 44 46.38	+11 37 50.2	17.6	644
2001 QN ₂₈	2001 11 17.22962	01 09 28.40	+11 34 53.2	19.5	704	2001 QU ₂₈	2001 11 17.21900	01 44 15.52	+11 36 00.4	18.0	704
2001 QN ₂₈	2001 11 17.24399	01 09 28.06	+11 34 51.2	19.4	704	2001 QU ₂₈	2001 11 17.23335	01 44 15.00	+11 35 58.6	17.9	704
2001 QN ₂₈	2001 11 17.25836	01 09 27.74	+11 34 49.9	20.0	704	2001 QU ₂₈	2001 11 17.24773	01 44 14.48	+11 35 57.1	18.5	704
2001 QN ₂₈	2001 11 17.27273	01 09 27.38	+11 34 47.4	19.9	704	2001 QU ₂₈	2001 11 17.26210	01 44 13.96	+11 35 55.7	18.5	704
2001 QN ₂₈	2001 11 19.14150	01 08 51.79	+11 32 00.7	18.8	704	2001 QU ₂₈	2001 11 17.27647	01 44 13.46	+11 35 53.6	18.6	704
2001 QN ₂₈	2001 11 19.15630	01 08 51.47	+11 32 00.2	18.8	704	2001 QU ₂₈	2001 11 19.14780	01 43 14.18	+11 32 26.0	18.5	704
2001 QN ₂₈	2001 11 19.17104	01 08 51.19	+11 31 58.7	19.4	704	2001 QU ₂₈	2001 11 19.16260	01 43 13.68	+11 32 24.4	18.4	704
2001 QN ₂₈	2001 11 19.18582	01 08 50.86	+11 31 57.5	19.6	704	2001 QU ₂₈	2001 11 19.17735	01 43 13.21	+11 32 23.2	18.5	704
2001 QN ₂₈	2001 11 19.20058	01 08 50.58	+11 31 56.3	19.3	704	2001 QU ₂₈	2001 11 19.19213	01 43 12.74	+11 32 21.4	18.9	704
2001 QO ₂₈	2001 11 16.26615	01 31 21.15	+07 10 45.4	17.9	644	2001 QU ₂₈	2001 11 19.20689	01 43 12.25	+11 32 19.8	18.5	704
2001 QO ₂₈	2001 11 16.28721	01 31 20.59	+07 10 45.1	18.1	644	2001 QV ₂₈	2001 11 14.22423	01 47 35.01	+09 28 24.9	17.9 V	691
2001 QO ₂₈	2001 11 16.30863	01 31 20.01	+07 10 44.6	17.9	644	2001 QV ₂₈	2001 11 14.24559	01 47 34.22	+09 28 20.7	18.2 V	691
2001 QO ₂₈	2001 11 17.21263	01 30 58.06	+07 10 32.7	18.1	704	2001 QV ₂₈	2001 11 14.26721	01 47 33.42	+09 28 16.6	17.9 V	691
2001 QO ₂₈	2001 11 17.22742	01 30 57.64	+07 10 32.1	18.2	704	2001 QV ₂₈	2001 11 20.14985	01 44 27.98	+09 11 34.5	18.0	704
2001 QO ₂₈	2001 11 17.24142	01 30 57.25	+07 10 33.5	18.6	704	2001 QV ₂₈	2001 11 20.16453	01 44 27.49	+09 11 31.9	18.2	704
2001 QO ₂₈	2001 11 17.25632	01 30 56.84	+07 10 32.5	18.4	704	2001 QV ₂₈	2001 11 20.17922	01 44 27.05	+09 11 30.0	17.7	704
2001 QO ₂₈	2001 11 17.27210	01 30 56.44	+07 10 32.4	18.7	704	2001 QV ₂₈	2001 11 20.19391	01 44 26.65	+09 11 27.9	17.9	704
2001 QO ₂₈	2001 11 18.13688	01 30 36.82	+07 10 27.8	18.0	704	2001 QV ₂₈	2001 11 20.20859	01 44 26.17	+09 11 25.6	18.0	704
2001 QO ₂₈	2001 11 18.15168	01 30 36.46	+07 10 28.0	18.9	704	2001 QV ₂₈	2001 11 21.14973	01 44 00.64	+09 09 09.2	17.6	704
2001 QO ₂₈	2001 11 18.16646	01 30 36.09	+07 10 28.4	18.2	704	2001 QV ₂₈	2001 11 21.16435	01 44 00.21	+09 09 07.2	18.0	704
2001 QO ₂₈	2001 11 18.18125	01 30 35.74	+07 10 28.6	18.3	704	2001 QV ₂₈	2001 11 21.17897	01 43 59.78	+09 09 05.0	18.5	704
2001 QO ₂₈	2001 11 18.19600	01 30 35.37	+07 10 28.7	18.2	704	2001 QV ₂₈	2001 11 21.19360	01 43 59.39	+09 09 03.3	18.1	704
2001 QO ₂₈	2001 11 20.14733	01 29 55.08	+07 10 44.5	17.8	704	2001 QV ₂₈	2001 11 21.20823	01 43 58.94	+09 09 01.1	18.2	704
2001 QO ₂₈	2001 11 20.16200	01 29 54.76	+07 10 45.3	18.7	704	2001 QV ₂₈	2001 11 15.32069	02 06 28.40	+02 59 04.3	18.3	644
2001 QO ₂₈	2001 11 20.17669	01 29 54.43	+07 10 45.1	18.7	704	2001 QV ₂₈	2001 11 15.34144	02 06 27.71	+02 59 14.0	18.3	644
2001 QO ₂₈	2001 11 20.19138	01 29 54.10	+07 10 45.4	19.0	704	2001 QV ₂₈	2001 11 15.36231	02 06 27.03	+02 59 24.0	18.9	644
2001 QO ₂₈	2001 11 20.20607	01 29 53.86	+07 10 45.9	18.7	704	2001 QV ₂₈	2001 11 17.35507	02 05 29.14	+03 13 53.9	19.1	608
2001 QO ₂₈	2001 11 21.08476	01 29 37.99	+07 11 06.1	18.5	704	2001 QV ₂₈	2001 11 17.36632	02 05 28.81	+03 13 58.3	19.2	608
2001 QO ₂₈	2001 11 21.10009	01 29 37.65	+07 11 06.0	19.7	704	2001 QV ₂₈	2001 11 17.37696	02 05 28.49	+03 14 02.6	19.5	608
2001 QO ₂₈	2001 11 21.11509	01 29 37.35	+07 11 06.8	19.5	704	2001 QZ ₂₈	2001 11 16.27300	01 58 10.38	+08 51 50.7	16.8	644
2001 QO ₂₈	2001 11 21.12973	01 29 37.06	+07 11 07.6	19.0	704	2001 QZ ₂₈	2001 11 16.29422	01 58 09.63	+08 51 41.8	16.9	644
2001 QO ₂₈	2001 11 21.14440	01 29 36.74	+07 11 07.9	19.1	704	2001 QZ ₂₈	2001 11 16.31556	01 58 08.91	+08 51 33.1	16.8	644
2001 QP ₂₈	2001 10 26.30572	01 58 32.92	+10 25 45.6	17.4	704	2001 QZ ₂₈	2001 11 17.21526	01 57 40.49	+08 45 25.0	17.2	704
2001 QP ₂₈	2001 10 26.32245	01 58 31.90	+10 25 43.4	17.5	704	2001 QZ ₂₈	2001 11 17.23006	01 57 39.98	+08 45 18.9	17.2	704
2001 QP ₂₈	2001 10 26.33902	01 58 30.87	+10 25 41.0	17.6	704	2001 QZ ₂₈	2001 11 17.24470	01 57 39.51	+08 45 12.7	17.4	704
2001 QP ₂₈	2001 10 26.35551	01 58 29.88	+10 25 39.2	17.8	704	2001 QZ ₂₈	2001 11 17.25897	01 57 38.99	+08 45 07.0	17.4	704
2001 QP ₂₈	2001 10 26.37199	01 58 28.88	+10 25 36.7	18.0	704	2001 QZ ₂₈	2001 11 17.27473	01 57 38.48	+08 45 00.9	17.4	704
2001 QP ₂₈	2001 11 15.47779	01 41 46.01	+09 55 42.6	18.3	608	2001 QZ ₂₈	2001 11 20.15162	01 56 14.74	+08 26 25.1	17.6	704
2001 QP ₂₈	2001 11 15.48823	01 41 45.61	+09 55 42.3	18.4	608	2001 QZ ₂₈	2001 11 20.16630	01 56 14.32	+08 26 19.8	18.1	704
2001 QP ₂₈	2001 11 15.49881	01 41 45.23	+09 55 42.2	19.5	608	2001 QZ ₂₈	2001 11 20.18099	01 56 13.88	+08 26 14.5	18.1	704
2001 QP ₂₈	2001 11 17.21313	01 40 46.30	+09 55 16.2	18.3	704	2001 QZ ₂₈	2001 11 20.19568	01 56 13.47	+08 26 09.1	17.5	704
2001 QP ₂₈	2001 11 17.22793	01 40 45.79	+09 55 15.9	18.6	704	2001 QZ ₂₈	2001 11 20.21036	01 56 13.03	+08 26 03.6	17.9	704
2001 QP ₂₈	2001 11 17.24193	01 40 45.25	+09 55 15.8	18.7	704	2001 QZ ₂₈	2001 11 21.15024	01 55 48.27	+08 20 21.5	17.8	704
2001 QP ₂₈	2001 11 17.25683	01 40 44.73	+09 55 16.0	18.7	704	2001 QZ ₂₈	2001 11 21.16486	01 55 47.87	+08 20 15.8	17.8	704
2001 QP ₂₈	2001 11 17.27260	01 40 44.19	+09 55 15.2	18.7	704	2001 QZ ₂₈	2001 11 21.17948	01 55 47.46	+08 20 10.0	17.8	704
2001 QP ₂₈	2001 11 19.14805	01 39 46.28	+09 55 20.7	18.2	704	2001 QZ ₂₈	2001 11 21.19411	01 55 47.05	+08 20 04.8	17.9	704
2001 QP ₂₈	2001 11 19.16285	01 39 45.79	+09 55 20.6	18.3	704	2001 QZ ₂₈	2001 11 21.20874	01 55 46.64	+08 19 59.5		

2001 QC ₂₉	2001 11 12.27560	01 34 48.97	+22 22 40.8	17.1	704	2001 QO ₂₉	2001 11 17.33112	01 54 12.12	+17 20 25.4	17.2	644
2001 QC ₂₉	2001 11 20.12601	01 28 38.52	+22 29 09.5	16.5 R	699	2001 QO ₂₉	2001 11 17.35188	01 54 10.97	+17 20 21.8	17.3	644
2001 QC ₂₉	2001 11 20.14957	01 28 37.52	+22 29 10.7		699	2001 QO ₂₉	2001 11 17.37290	01 54 09.79	+17 20 17.8	17.6	644
2001 QC ₂₉	2001 11 20.17322	01 28 36.51	+22 29 11.8		699	2001 QO ₂₉	2001 11 21.14688	01 50 52.01	+17 09 25.1	17.9	704
2001 QC ₂₉	2001 11 20.19674	01 28 35.49	+22 29 12.9		699	2001 QO ₂₉	2001 11 21.16212	01 50 51.24	+17 09 21.6	18.4	704
2001 QE ₂₉	2001 11 11.18709	01 57 25.68	+22 30 14.0	16.4 R	699	2001 QO ₂₉	2001 11 21.19136	01 50 49.71	+17 09 17.7	18.4	704
2001 QE ₂₉	2001 11 11.21061	01 57 24.17	+22 30 16.3		699	2001 QO ₂₉	2001 11 21.20797	01 50 48.85	+17 09 14.8	18.4	704
2001 QE ₂₉	2001 11 11.23402	01 57 22.65	+22 30 18.6		699	2001 QO ₂₉	2001 11 22.31278	01 49 55.57	+17 06 14.1	18.5	608
2001 QE ₂₉	2001 11 11.25746	01 57 21.23	+22 30 20.5		699	2001 QO ₂₉	2001 11 22.32317	01 49 55.07	+17 06 12.3	18.3	608
2001 QE ₂₉	2001 11 11.33581	01 57 16.23	+22 30 27.2	16.3	644	2001 QO ₂₉	2001 11 22.33411	01 49 54.52	+17 06 10.6	18.4	608
2001 QE ₂₉	2001 11 11.35724	01 57 14.86	+22 30 29.0	16.3	644	2001 QP ₂₉	2001 11 15.37451	02 25 25.55	+02 18 40.6	17.0	644
2001 QE ₂₉	2001 11 11.37816	01 57 13.54	+22 30 30.6	16.5	644	2001 QP ₂₉	2001 11 15.39530	02 25 24.70	+02 18 31.6	16.6	644
2001 QE ₂₉	2001 11 12.21950	01 56 23.35	+22 31 42.9	17.5	704	2001 QP ₂₉	2001 11 15.41696	02 25 23.80	+02 18 22.3	16.9	644
2001 QE ₂₉	2001 11 12.23387	01 56 22.45	+22 31 43.9	17.7	704	2001 QP ₂₉	2001 11 18.22400	02 23 37.78	+01 59 11.5	16.6	704
2001 QE ₂₉	2001 11 12.24823	01 56 21.53	+22 31 45.1	17.6	704	2001 QP ₂₉	2001 11 18.23890	02 23 37.21	+01 59 05.8	17.2	704
2001 QE ₂₉	2001 11 12.26260	01 56 20.65	+22 31 45.9	17.4	704	2001 QP ₂₉	2001 11 18.25380	02 23 36.62	+01 58 59.8	17.9	704
2001 QE ₂₉	2001 11 12.27697	01 56 19.75	+22 31 47.1	17.6	704	2001 QP ₂₉	2001 11 18.26869	02 23 36.04	+01 58 54.2	17.7	704
2001 QE ₂₉	2001 11 20.12680	01 49 21.26	+22 40 29.2	16.9 R	699	2001 QP ₂₉	2001 11 18.28362	02 23 35.50	+01 58 48.2	17.4	704
2001 QE ₂₉	2001 11 20.15035	01 49 20.12	+22 40 30.6		699	2001 QP ₂₉	2001 11 18.33807	02 23 33.73	+01 58 27.8	17.6	608
2001 QE ₂₉	2001 11 20.17401	01 49 18.96	+22 40 32.2		699	2001 QP ₂₉	2001 11 18.34887	02 23 33.31	+01 58 23.7	17.5	608
2001 QE ₂₉	2001 11 20.19752	01 49 17.81	+22 40 33.5		699	2001 QP ₂₉	2001 11 18.35944	02 23 32.90	+01 58 19.7	17.5	608
2001 QE ₂₉	2001 11 21.14726	01 48 34.92	+22 41 25.6	17.7	704	2001 QS ₂₉	2001 11 12.28553	02 35 27.21	+22 02 37.9	17.4	704
2001 QE ₂₉	2001 11 21.16250	01 48 34.22	+22 41 26.5	17.8	704	2001 QS ₂₉	2001 11 12.30025	02 35 26.24	+22 02 37.5	17.6	704
2001 QE ₂₉	2001 11 21.17722	01 48 33.51	+22 41 27.6	18.0	704	2001 QS ₂₉	2001 11 12.31500	02 35 25.28	+22 02 37.6	17.8	704
2001 QE ₂₉	2001 11 21.19174	01 48 32.83	+22 41 28.8	17.8	704	2001 QS ₂₉	2001 11 12.32973	02 35 24.33	+22 02 37.8	17.6	704
2001 QE ₂₉	2001 11 21.20876	01 48 32.03	+22 41 29.2	18.0	704	2001 QS ₂₉	2001 11 12.34445	02 35 23.38	+22 02 37.8	17.4	704
2001 QG ₂₉	2001 11 15.32215	02 08 13.65	+01 05 08.2	17.4	644	2001 QS ₂₉	2001 11 17.34319	02 30 36.00	+22 02 39.5	17.1	644
2001 QG ₂₉	2001 11 15.34284	02 08 12.95	+01 05 04.3	17.0	644	2001 QS ₂₉	2001 11 17.36455	02 30 34.77	+22 02 39.2	17.3	644
2001 QG ₂₉	2001 11 15.36369	02 08 12.24	+01 05 00.5	17.0	644	2001 QS ₂₉	2001 11 17.38544	02 30 33.59	+22 02 38.7	17.1	644
2001 QG ₂₉	2001 11 18.22249	02 06 46.70	+00 57 05.8	17.6	704	2001 QS ₂₉	2001 11 18.39061	02 29 40.72	+22 02 26.9	17.9	608
2001 QG ₂₉	2001 11 18.23740	02 06 46.23	+00 57 03.6	17.9	704	2001 QS ₂₉	2001 11 18.40202	02 29 40.07	+22 02 27.9	17.9	608
2001 QG ₂₉	2001 11 18.25230	02 06 45.79	+00 57 01.0	17.9	704	2001 QS ₂₉	2001 11 18.41259	02 29 39.47	+22 02 28.4	17.8	608
2001 QG ₂₉	2001 11 18.26719	02 06 45.34	+00 56 58.8	18.0	704	2001 QS ₂₉	2001 11 21.21654	02 27 20.81	+22 01 38.8	17.8	704
2001 QG ₂₉	2001 11 18.28212	02 06 44.89	+00 56 56.8	17.9	704	2001 QS ₂₉	2001 11 21.23179	02 27 20.00	+22 01 38.9	18.3	704
2001 QG ₂₉	2001 11 22.34784	02 05 01.48	+00 49 11.6	19.1	608	2001 QS ₂₉	2001 11 21.24702	02 27 19.24	+22 01 38.3	18.1	704
2001 QG ₂₉	2001 11 22.35852	02 05 01.22	+00 49 09.5	19.3	608	2001 QS ₂₉	2001 11 21.26249	02 27 18.47	+22 01 38.2	18.0	704
2001 QG ₂₉	2001 11 22.36942	02 05 00.92	+00 49 08.5	19.4	608	2001 QS ₂₉	2001 11 21.27865	02 27 17.64	+22 01 37.7	17.8	704
2001 QK ₂₉	2001 11 14.31410	02 16 49.14	+16 48 15.8	17.8 V	691	2001 QV ₂₉	2001 11 15.31851	02 03 29.08	+08 02 39.8	18.0	644
2001 QK ₂₉	2001 11 14.31861	02 16 48.88	+16 48 15.0	18.0 V	691	2001 QV ₂₉	2001 11 15.33932	02 03 28.19	+08 02 36.5	18.0	644
2001 QK ₂₉	2001 11 14.32258	02 16 48.64	+16 48 14.6	17.1 V	691	2001 QV ₂₉	2001 11 15.36021	02 03 27.26	+08 02 33.8	18.5	644
2001 QK ₂₉	2001 11 16.27929	02 15 11.71	+16 41 58.0	16.7	644	2001 QV ₂₉	2001 11 17.21576	02 02 11.80	+07 58 28.0	18.2	704
2001 QK ₂₉	2001 11 16.30054	02 15 10.62	+16 41 53.8	16.6	644	2001 QV ₂₉	2001 11 17.23056	02 02 11.21	+07 58 26.4	18.7	704
2001 QK ₂₉	2001 11 16.32190	02 15 09.52	+16 41 49.8	16.7	644	2001 QV ₂₉	2001 11 17.24520	02 02 10.61	+07 58 24.6	18.5	704
2001 QK ₂₉	2001 11 17.22184	02 14 27.12	+16 39 01.2	17.4	704	2001 QV ₂₉	2001 11 17.25947	02 02 10.00	+07 58 23.6	18.6	704
2001 QK ₂₉	2001 11 17.23620	02 14 26.43	+16 38 58.8	18.1	704	2001 QV ₂₉	2001 11 17.27523	02 02 09.36	+07 58 21.1	18.6	704
2001 QK ₂₉	2001 11 17.25058	02 14 25.70	+16 38 55.9	17.4	704	2001 QV ₂₉	2001 11 17.36950	02 02 05.68	+07 58 10.7	18.9	608
2001 QK ₂₉	2001 11 17.26495	02 14 24.99	+16 38 53.6	17.3	704	2001 QV ₂₉	2001 11 17.38017	02 02 05.26	+07 58 08.8	19.0	608
2001 QK ₂₉	2001 11 17.27932	02 14 24.29	+16 38 51.3	18.1	704	2001 QV ₂₉	2001 11 17.39106	02 02 04.79	+07 58 07.9	18.8	608
2001 QK ₂₉	2001 11 19.21430	02 12 57.53	+16 33 02.1	17.5	704	2001 QV ₂₉	2001 11 20.15162	02 00 19.86	+07 52 53.2	18.8	704
2001 QK ₂₉	2001 11 19.22921	02 12 56.85	+16 32 59.4	17.7	704	2001 QV ₂₉	2001 11 20.16630	02 00 19.29	+07 52 51.5	18.4	704
2001 QK ₂₉	2001 11 19.24391	02 12 56.16	+16 32 57.0	17.6	704	2001 QV ₂₉	2001 11 20.18099	02 00 18.73	+07 52 50.0	18.5	704
2001 QK ₂₉	2001 11 19.25879	02 12 55.47	+16 32 54.5	17.8	704	2001 QV ₂₉	2001 11 20.19568	02 00 18.16	+07 52 48.3	18.5	704
2001 QK ₂₉	2001 11 19.27350	02 12 54.79	+16 32 52.1	17.5	704	2001 QV ₂₉	2001 11 20.21036	02 00 17.60	+07 52 47.0	18.5	704
2001 QL ₂₉	2001 09 24.40761	03 02 10.46	+19 15 52.4	18.2	704	2001 QV ₂₉	2001 11 22.32835	01 59 03.26	+07 49 28.0	19.4	608
2001 QL ₂₉	2001 09 24.42250	03 02 10.62	+19 15 56.8	18.7	704	2001 QV ₂₉	2001 11 22.33983	01 59 02.89	+07 49 27.4	19.5	608
2001 QL ₂₉	2001 09 24.43820	03 02 10.77	+19 16 01.3	18.7	704	2001 QV ₂₉	2001 11 22.35006	01 59 02.52	+07 49 26.0	19.3	608
2001 QL ₂₉	2001 09 24.45309	03 02 10.92	+19 16 05.5	19.3	704	2001 QV ₂₉	2001 11 24.18323	01 58 02.76	+07 47 02.8	19.2	644
2001 QL ₂₉	2001 09 24.46199	03 02 10.92	+19 16 07.4	18.7 V	691	2001 QV ₂₉	2001 11 24.18396	01 58 02.69	+07 47 02.4	18.1	644
2001 QL ₂₉	2001 09 24.46797	03 02 11.07	+19 16 10.9	18.6	704	2001 QV ₂₉	2001 11 24.20464	01 58 02.03	+07 47 00.7	18.6	644
2001 QL ₂₉	2001 09 24.48466	03 02 11.13	+19 16 13.8	18.7 V	691	2001 QV ₂₉	2001 11 24.20536	01 58 02.00	+07 47 00.9	18.5	644
2001 QL ₂₉	2001 09 24.50707	03 02 11.34	+19 16 19.9	18.4 V	691	2001 QV ₂₉	2001 11 24.22544	01 58 01.35	+07 46 58.9	18.8	644
2001 QL ₂₉	2001 10 26.40611	02 50 19.74	+20 37 50.4	16.6	644	2001 QV ₂₉	2001 11 24.22618	01 58 01.30	+07 46 59.3	18.1	644
2001 QL ₂₉	2001 10 26.43169	02 50 18.38	+20 37 50.5	16.7	644	2001 QW ₂₉	2001 11 15.38581	02 38 45.24	+09 32 00.0	16.3	644
2001 QL ₂₉	2001 10 26.45302	02 50 17.24	+20 37 50.5	17.2	644	2001 QW ₂₉	2001 11 15.40694	02 38 44.12	+09 31 57.6	16.2	644
2001 QL ₂₉	2001 10 28.23820	02 48 46.57	+20 37 57.1	18.0	704	2001 QW ₂₉	2001 11 15.42775	02 38 43.02	+09 31 55.2	16.2	644
2001 QL ₂₉	2001 10 28.27071	02 48 44.80	+20 37 56.8	17.9	704	2001 QW ₂₉	2001 11 18.41617	02 36 17.04	+09 27 16.7	17.2	608
2001 QL ₂₉	2001 10 28.28696	02 48 43.87	+20 37 56.7	17.9	704	2001 QW ₂₉	2001 11 18.42707	02 36 16.49	+09 27 15.8	17.4	608
2001 QL ₂₉	2001 10 28.30321	02 48 42.97	+20 37 56.7	17.9	704	2001 QW ₂₉	2001 11 18.43763	02 36 15.95	+09 27 15.0	17.3	608
2001 QL ₂₉	2001 11 12.28793	02 35 14.48	+20 24 01.4	16.5	704	2001 QW ₂₉	2001 11 20.21749	02 34 54.30	+09 25 10.3	16.8	704
2001 QL ₂₉											

2001 QB ₃₀	2001 11 17.33824	02 17 40.11	+19 49 18.3	17.1	644	2001 QJ ₃₀	2001 11 20.24505	02 23 09.95	+09 07 03.9	18.7	704
2001 QB ₃₀	2001 11 17.35965	02 17 38.99	+19 49 17.3	16.9	644	2001 QJ ₃₀	2001 11 20.25975	02 23 09.34	+09 06 57.5	18.6	704
2001 QB ₃₀	2001 11 17.38064	02 17 37.93	+19 49 16.2	17.1	644	2001 QJ ₃₀	2001 11 20.27444	02 23 08.77	+09 06 51.2	18.2	704
2001 QB ₃₀	2001 11 21.14968	02 14 42.25	+19 46 37.5	17.9	704	2001 QJ ₃₀	2001 11 24.23567	02 20 48.39	+08 39 16.9	17.9	644
2001 QB ₃₀	2001 11 21.16481	02 14 41.58	+19 46 37.6	17.8	704	2001 QJ ₃₀	2001 11 24.25632	02 20 47.68	+08 39 08.6	17.9	644
2001 QB ₃₀	2001 11 21.17957	02 14 40.87	+19 46 36.2	17.8	704	2001 QJ ₃₀	2001 11 24.27804	02 20 46.92	+08 39 00.1	18.4	644
2001 QB ₃₀	2001 11 21.19425	02 14 40.18	+19 46 36.1	17.7	704	2001 QK ₃₀	2001 11 12.28805	02 34 00.76	+21 30 44.2	17.4	704
2001 QB ₃₀	2001 11 21.21111	02 14 39.39	+19 46 35.6	17.5	704	2001 QK ₃₀	2001 11 12.30239	02 33 59.80	+21 30 42.4	17.7	704
2001 QB ₃₀	2001 11 22.40454	02 13 48.14	+19 45 49.1	18.3	608	2001 QK ₃₀	2001 11 12.31659	02 33 58.87	+21 30 41.1	17.5	704
2001 QB ₃₀	2001 11 22.41492	02 13 47.63	+19 45 48.3	18.3	608	2001 QK ₃₀	2001 11 12.33079	02 33 57.90	+21 30 39.5	17.9	704
2001 QB ₃₀	2001 11 22.42681	02 13 47.14	+19 45 47.6	18.3	608	2001 QK ₃₀	2001 11 12.34502	02 33 56.99	+21 30 38.0	17.5	704
2001 QC ₃₀	2001 11 17.21916	02 37 43.95	+10 20 47.6	18.0	704	2001 QK ₃₀	2001 11 17.34177	02 28 50.17	+21 22 15.0	17.2	644
2001 QC ₃₀	2001 11 17.23396	02 37 43.20	+10 20 45.0	18.2	704	2001 QK ₃₀	2001 11 17.36314	02 28 48.87	+21 22 12.7	17.2	644
2001 QC ₃₀	2001 11 17.24859	02 37 42.40	+10 20 41.8	18.5	704	2001 QK ₃₀	2001 11 17.38408	02 28 47.59	+21 22 10.2	17.5	644
2001 QC ₃₀	2001 11 17.26378	02 37 41.69	+10 20 38.9	18.4	704	2001 QK ₃₀	2001 11 21.21693	02 25 13.73	+21 15 08.7	17.4	704
2001 QC ₃₀	2001 11 17.27862	02 37 40.82	+10 20 36.4	17.2	704	2001 QK ₃₀	2001 11 21.23219	02 25 12.88	+21 15 07.3	17.7	704
2001 QC ₃₀	2001 11 18.21165	02 36 55.95	+10 17 45.6	18.3	704	2001 QK ₃₀	2001 11 21.24740	02 25 12.05	+21 15 05.4	17.6	704
2001 QC ₃₀	2001 11 18.22659	02 36 55.15	+10 17 42.7	18.4	704	2001 QK ₃₀	2001 11 21.27980	02 25 10.35	+21 15 01.1	18.3	704
2001 QC ₃₀	2001 11 18.24150	02 36 54.40	+10 17 40.1	18.6	704	2001 QK ₃₀	2001 11 23.35760	02 23 23.79	+21 11 12.7	18.6	608
2001 QC ₃₀	2001 11 18.25640	02 36 53.66	+10 17 37.5	18.5	704	2001 QK ₃₀	2001 11 23.36789	02 23 23.25	+21 11 10.4	18.3	608
2001 QC ₃₀	2001 11 18.27129	02 36 52.90	+10 17 34.7	18.6	704	2001 QK ₃₀	2001 11 23.37906	02 23 22.65	+21 11 10.1	18.7	608
2001 QC ₃₀	2001 11 18.41617	02 36 45.95	+10 17 11.5	18.5	608	2001 QL ₃₀	2001 11 15.43837	02 59 13.23	+11 45 22.9	16.5	644
2001 QC ₃₀	2001 11 18.42707	02 36 45.40	+10 17 09.5	18.4	608	2001 QL ₃₀	2001 11 15.45952	02 59 12.29	+11 45 16.8	16.5	644
2001 QC ₃₀	2001 11 18.43763	02 36 44.86	+10 17 07.6	18.5	608	2001 QL ₃₀	2001 11 15.48019	02 59 11.39	+11 45 10.5	16.5	644
2001 QC ₃₀	2001 11 20.21724	02 35 22.96	+10 12 08.2	18.1	704	2001 QL ₃₀	2001 11 17.28470	02 57 55.88	+11 36 45.8	17.2	704
2001 QC ₃₀	2001 11 20.23192	02 35 22.27	+10 12 05.5	18.3	704	2001 QL ₃₀	2001 11 17.31390	02 57 54.54	+11 36 37.6	17.2	704
2001 QC ₃₀	2001 11 20.24681	02 35 21.58	+10 12 03.3	18.3	704	2001 QL ₃₀	2001 11 17.32934	02 57 53.86	+11 36 33.4	17.1	704
2001 QC ₃₀	2001 11 20.26150	02 35 20.83	+10 12 00.9	18.2	704	2001 QL ₃₀	2001 11 17.34414	02 57 53.20	+11 36 29.4	17.2	704
2001 QC ₃₀	2001 11 20.27620	02 35 20.15	+10 11 58.2	18.6	704	2001 QL ₃₀	2001 11 19.42221	02 56 28.44	+11 27 18.5	17.3	608
2001 QC ₃₀	2001 11 21.17503	02 34 40.98	+10 09 41.6	18.3	644	2001 QL ₃₀	2001 11 19.43359	02 56 27.94	+11 27 15.4	17.4	608
2001 QC ₃₀	2001 11 21.23823	02 34 38.08	+10 09 32.8	19.6	644	2001 QL ₃₀	2001 11 19.44490	02 56 27.47	+11 27 12.5	17.2	608
2001 QC ₃₀	2001 11 21.30150	02 34 35.16	+10 09 23.7	19.0	644	2001 QL ₃₀	2001 11 20.22253	02 55 56.91	+11 23 53.2	17.5	704
2001 QC ₃₀	2001 11 24.28909	02 32 33.42	+10 02 56.3	18.4	644	2001 QL ₃₀	2001 11 20.23726	02 55 56.27	+11 23 49.5	17.8	704
2001 QC ₃₀	2001 11 24.31554	02 32 32.34	+10 02 53.6	18.2	644	2001 QL ₃₀	2001 11 20.25211	02 55 55.64	+11 23 45.6	17.9	704
2001 QC ₃₀	2001 11 24.34789	02 32 31.01	+10 02 50.1	18.4	644	2001 QL ₃₀	2001 11 20.26680	02 55 55.01	+11 23 42.1	17.9	704
2001 QE ₃₀	2001 10 26.31031	03 10 08.71	+16 23 09.7	17.7	704	2001 QL ₃₀	2001 11 20.28150	02 55 54.37	+11 23 38.6	17.9	704
2001 QE ₃₀	2001 10 26.32704	03 10 08.06	+16 23 04.8	18.4	704	2001 QL ₃₀	2001 11 24.30132	02 53 23.99	+11 07 59.3	17.0	644
2001 QE ₃₀	2001 10 26.34361	03 10 07.39	+16 23 00.6	18.3	704	2001 QL ₃₀	2001 11 24.32926	02 53 22.91	+11 07 53.3	17.0	644
2001 QE ₃₀	2001 10 26.36010	03 10 06.71	+16 22 56.2	18.3	704	2001 QL ₃₀	2001 11 24.36713	02 53 21.48	+11 07 44.9	17.0	644
2001 QE ₃₀	2001 10 26.37667	03 10 06.05	+16 22 52.0	18.0	704	2001 QM ₃₀	2001 11 15.37301	02 19 58.81	+10 40 06.0	17.6	644
2001 QE ₃₀	2001 10 27.28167	03 09 32.38	+16 18 51.7	17.6 R	699	2001 QM ₃₀	2001 11 15.39387	02 19 57.86	+10 39 59.5	17.1	644
2001 QE ₃₀	2001 10 27.30359	03 09 31.51	+16 18 45.9		699	2001 QM ₃₀	2001 11 15.41548	02 19 56.86	+10 39 53.3	17.0	644
2001 QE ₃₀	2001 10 27.32547	03 09 30.60	+16 18 39.7		699	2001 QM ₃₀	2001 11 17.21715	02 18 37.73	+10 31 13.0	17.0	704
2001 QE ₃₀	2001 10 27.34738	03 09 29.71	+16 18 33.8		699	2001 QM ₃₀	2001 11 17.23195	02 18 37.08	+10 31 08.6	17.2	704
2001 QE ₃₀	2001 11 16.33371	02 54 58.11	+14 43 20.7	17.5	644	2001 QM ₃₀	2001 11 17.24658	02 18 36.41	+10 31 04.2	17.2	704
2001 QE ₃₀	2001 11 16.35488	02 54 57.12	+14 43 14.8	17.4	644	2001 QM ₃₀	2001 11 17.26166	02 18 35.75	+10 30 59.9	17.3	704
2001 QE ₃₀	2001 11 16.37567	02 54 56.17	+14 43 08.9	17.5	644	2001 QM ₃₀	2001 11 17.27661	02 18 35.06	+10 30 55.7	17.6	704
2001 QE ₃₀	2001 11 17.22472	02 54 19.95	+14 39 16.1	17.9	704	2001 QM ₃₀	2001 11 20.21472	02 16 32.56	+10 17 33.4	17.8	704
2001 QE ₃₀	2001 11 17.23907	02 54 19.29	+14 39 12.0	18.3	704	2001 QM ₃₀	2001 11 20.22940	02 16 31.95	+10 17 29.4	18.0	704
2001 QE ₃₀	2001 11 17.25346	02 54 18.62	+14 39 08.2	17.9	704	2001 QM ₃₀	2001 11 20.24429	02 16 31.34	+10 17 26.1	17.7	704
2001 QE ₃₀	2001 11 17.26783	02 54 17.97	+14 39 04.2	17.9	704	2001 QM ₃₀	2001 11 20.25898	02 16 30.71	+10 17 21.9	17.8	704
2001 QE ₃₀	2001 11 17.28220	02 54 17.29	+14 39 01.2	18.2	704	2001 QM ₃₀	2001 11 20.27368	02 16 30.09	+10 17 17.9	17.8	704
2001 QG ₃₀	2001 11 12.22504	02 09 37.47	+21 50 37.5	17.1	704	2001 QM ₃₀	2001 11 21.15551	02 15 55.25	+10 13 29.9	17.4	704
2001 QG ₃₀	2001 11 12.23980	02 09 36.67	+21 50 36.1	17.2	704	2001 QM ₃₀	2001 11 21.17012	02 15 54.65	+10 13 26.3	18.0	704
2001 QG ₃₀	2001 11 12.25457	02 09 35.86	+21 50 34.9	17.3	704	2001 QM ₃₀	2001 11 21.18475	02 15 54.06	+10 13 22.2	18.2	704
2001 QG ₃₀	2001 11 12.27039	02 09 34.97	+21 50 33.3	17.2	704	2001 QM ₃₀	2001 11 21.19938	02 15 53.47	+10 13 18.2	17.9	704
2001 QG ₃₀	2001 11 12.28577	02 09 34.13	+21 50 31.9	17.1	704	2001 QM ₃₀	2001 11 21.21415	02 15 52.85	+10 13 14.4	17.6	704
2001 QG ₃₀	2001 11 17.33479	02 05 16.46	+21 41 58.9	17.5	644	2001 QM ₃₀	2001 11 24.21187	02 14 00.82	+10 01 04.8	18.2	644
2001 QG ₃₀	2001 11 17.35617	02 05 15.39	+21 41 56.6	17.5	644	2001 QM ₃₀	2001 11 24.23277	02 14 00.04	+10 00 59.9	17.6	644
2001 QG ₃₀	2001 11 17.37717	02 05 14.33	+21 41 54.2	17.4	644	2001 QM ₃₀	2001 11 24.25269	02 13 59.29	+10 00 55.4	17.5	644
2001 QG ₃₀	2001 11 21.14863	02 02 21.01	+21 35 13.6	17.3	704	2001 QO ₃₀	2001 11 13.37662	02 04 44.10	+18 09 11.4	19.3	608
2001 QG ₃₀	2001 11 21.16379	02 02 20.36	+21 35 11.8	17.8	704	2001 QO ₃₀	2001 11 13.38805	02 04 43.43	+18 09 12.3	17.9	608
2001 QG ₃₀	2001 11 21.17853	02 02 19.70	+21 35 10.8	17.8	704	2001 QO ₃₀	2001 11 13.39868	02 04 42.80	+18 09 12.3	18.4	608
2001 QG ₃₀	2001 11 21.19303	02 02 19.03	+21 35 09.0	17.7	704	2001 QO ₃₀	2001 11 14.26467	02 03 53.61	+18 10 26.7	16.2	644
2001 QG ₃₀	2001 11 21.21004	02 02 18.25	+21 35 07.4	17.9	704	2001 QO ₃₀	2001 11 14.27547	02 03 52.99	+18 10 27.5	16.3	644
2001 QH ₃₀	2001 11 12.20881	02 39 19.54	+12 10 01.9	16.8	704	2001 QO ₃₀	2001 11 14.28608	02 03 52.37	+18 10 28.6	16.4	644
2001 QH ₃₀	2001 11 12.22319	02 39 18.73	+12 09 55.6	17.3	704	2001 QO ₃₀	2001 11 17.33261	02 01 04.90	+18 14 45.1	16.5	644
2001 QH ₃₀	2001 11 12.23755	02 39 17.92	+12 09 49.0	17.4	704	2001 QO ₃₀	2001 11 17.35332	02 01 03.77	+18 14 46.8	16.5	644
2001 QH ₃₀	2001 11 12.25191	02 39 17.11	+12 09 42.7	17.3	704	2001 QO ₃₀	2001 11 17.37428	02 01 02.61	+18 14 48.4	16.4	644
2001 QH<											

2001 QP ₃₀	2001 11 24.23061	02 13 52.00	+11 38 31.5	18.0	644	2001 QB ₃₁	2001 11 12.23728	02 50 08.63	+13 08 01.5	18.7	704
2001 QP ₃₀	2001 11 24.25124	02 13 51.19	+11 38 29.4	18.0	644	2001 QB ₃₁	2001 11 12.25165	02 50 07.76	+13 07 58.8	18.2	704
2001 QR ₃₀	2001 11 15.43837	02 57 22.58	+09 27 05.9	16.3	644	2001 QB ₃₁	2001 11 12.26601	02 50 06.94	+13 07 56.2	18.0	704
2001 QR ₃₀	2001 11 15.45952	02 57 21.47	+09 27 01.5	16.4	644	2001 QB ₃₁	2001 11 15.39243	02 47 09.72	+12 59 23.7	16.9	644
2001 QR ₃₀	2001 11 15.48019	02 57 20.38	+09 26 57.4	16.3	644	2001 QB ₃₁	2001 11 15.41400	02 47 08.47	+12 59 20.0	16.9	644
2001 QR ₃₀	2001 11 17.22130	02 55 52.06	+09 21 26.9	17.0	704	2001 QB ₃₁	2001 11 15.43480	02 47 07.29	+12 59 16.8	17.3	644
2001 QR ₃₀	2001 11 17.23610	02 55 51.29	+09 21 24.4	17.3	704	2001 QB ₃₁	2001 11 17.22410	02 45 29.05	+12 54 40.8	17.1	704
2001 QR ₃₀	2001 11 17.25100	02 55 50.50	+09 21 21.5	16.7	704	2001 QB ₃₁	2001 11 17.23845	02 45 28.23	+12 54 38.7	17.7	704
2001 QR ₃₀	2001 11 17.26591	02 55 49.70	+09 21 18.6	17.0	704	2001 QB ₃₁	2001 11 17.25283	02 45 27.41	+12 54 36.5	17.8	704
2001 QR ₃₀	2001 11 18.21139	02 55 02.63	+09 18 29.5	16.6	704	2001 QB ₃₁	2001 11 17.26720	02 45 26.60	+12 54 34.6	17.6	704
2001 QR ₃₀	2001 11 18.22633	02 55 01.87	+09 18 26.7	17.3	704	2001 QB ₃₁	2001 11 17.28157	02 45 25.79	+12 54 32.1	17.4	704
2001 QR ₃₀	2001 11 18.24124	02 55 01.10	+09 18 24.5	16.8	704	2001 QB ₃₁	2001 11 18.21248	02 44 35.62	+12 52 14.0	17.3	704
2001 QR ₃₀	2001 11 18.25614	02 55 00.31	+09 18 22.1	16.7	704	2001 QB ₃₁	2001 11 18.22740	02 44 34.78	+12 52 11.7	17.6	704
2001 QR ₃₀	2001 11 18.27104	02 54 59.54	+09 18 19.7	17.2	704	2001 QB ₃₁	2001 11 18.24231	02 44 33.94	+12 52 09.4	18.0	704
2001 QR ₃₀	2001 11 19.25405	02 54 11.37	+09 15 33.5	16.5 R	699	2001 QB ₃₁	2001 11 18.25721	02 44 33.11	+12 52 07.5	18.0	704
2001 QR ₃₀	2001 11 19.27768	02 54 10.19	+09 15 28.9		699	2001 QB ₃₁	2001 11 18.27213	02 44 32.28	+12 52 05.2	17.8	704
2001 QR ₃₀	2001 11 19.30129	02 54 09.09	+09 15 25.0		699	2001 QB ₃₁	2001 11 20.21850	02 42 49.84	+12 47 31.1	17.4	704
2001 QR ₃₀	2001 11 19.32474	02 54 07.78	+09 15 21.4		699	2001 QB ₃₁	2001 11 20.23318	02 42 49.05	+12 47 28.9	17.8	704
2001 QR ₃₀	2001 11 19.38835	02 54 04.89	+09 15 12.3	18.0	608	2001 QB ₃₁	2001 11 20.24807	02 42 48.24	+12 47 26.9	17.3	704
2001 QR ₃₀	2001 11 19.39856	02 54 04.36	+09 15 10.5	18.2	608	2001 QB ₃₁	2001 11 20.26277	02 42 47.45	+12 47 24.8	17.6	704
2001 QR ₃₀	2001 11 19.40920	02 54 03.81	+09 15 08.9	17.9	608	2001 QB ₃₁	2001 11 20.27746	02 42 46.66	+12 47 22.4	17.7	704
2001 QR ₃₀	2001 11 20.21038	02 53 25.45	+09 13 00.1	17.2	704	2001 QB ₃₁	2001 11 21.22076	02 41 58.40	+12 45 17.9	17.4	704
2001 QR ₃₀	2001 11 20.22205	02 53 24.89	+09 12 58.8	17.4	704	2001 QB ₃₁	2001 11 21.23542	02 41 57.62	+12 45 15.8	17.7	704
2001 QR ₃₀	2001 11 20.22534	02 53 24.72	+09 12 57.8	17.2	704	2001 QB ₃₁	2001 11 21.25008	02 41 56.80	+12 45 13.7	17.9	704
2001 QR ₃₀	2001 11 20.23656	02 53 24.17	+09 12 56.2	17.2	704	2001 QB ₃₁	2001 11 21.26475	02 41 56.05	+12 45 11.6	17.8	704
2001 QR ₃₀	2001 11 20.23993	02 53 23.98	+09 12 55.7	16.8	704	2001 QB ₃₁	2001 11 21.27942	02 41 55.29	+12 45 09.4	18.0	704
2001 QR ₃₀	2001 11 20.25214	02 53 23.36	+09 12 54.0	17.3	704	2001 QB ₃₁	2001 11 22.17574	02 41 10.53	+12 43 15.7	17.1	644
2001 QR ₃₀	2001 11 20.25543	02 53 23.20	+09 12 53.4	17.1	704	2001 QB ₃₁	2001 11 22.24473	02 41 06.96	+12 43 07.5	17.3	644
2001 QR ₃₀	2001 11 20.26996	02 53 22.45	+09 12 51.2	17.2	704	2001 QB ₃₁	2001 11 22.30738	02 41 03.72	+12 42 59.4	17.3	644
2001 QR ₃₀	2001 11 20.28189	02 53 21.89	+09 12 49.4	17.6	704	2001 QB ₃₁	2001 11 23.39805	02 40 10.34	+12 40 47.7	19.0	608
2001 QR ₃₀	2001 11 24.30132	02 50 19.63	+09 03 49.7	16.6	644	2001 QB ₃₁	2001 11 23.40845	02 40 09.77	+12 40 46.8	18.5	608
2001 QR ₃₀	2001 11 24.32926	02 50 18.36	+09 03 46.5	16.7	644	2001 QB ₃₁	2001 11 23.41900	02 40 09.24	+12 40 45.9	18.7	608
2001 QR ₃₀	2001 11 24.36713	02 50 16.65	+09 03 42.0	16.6	644	2001 QC ₃₁	2001 11 12.28933	02 46 27.23	+18 50 11.9	17.3	704
2001 QT ₃₀	2001 11 07.95142	02 49 21.12	+16 06 53.6		952	2001 QC ₃₁	2001 11 12.30366	02 46 26.22	+18 50 12.1	17.6	704
2001 QT ₃₀	2001 11 07.99615	02 49 18.76	+16 06 41.3		952	2001 QC ₃₁	2001 11 12.31788	02 46 25.25	+18 50 11.7	17.7	704
2001 QT ₃₀	2001 11 08.00139	02 49 18.50	+16 06 40.2		952	2001 QC ₃₁	2001 11 12.33206	02 46 24.30	+18 50 11.8	17.8	704
2001 QT ₃₀	2001 11 08.00615	02 49 18.22	+16 06 38.9		952	2001 QC ₃₁	2001 11 12.34630	02 46 23.30	+18 50 12.2	17.7	704
2001 QT ₃₀	2001 11 08.01024	02 49 18.03	+16 06 37.6		952	2001 QC ₃₁	2001 11 17.34622	02 40 53.12	+18 50 54.5	16.6	644
2001 QT ₃₀	2001 11 17.22347	02 41 31.08	+15 27 22.7	17.9	704	2001 QC ₃₁	2001 11 17.36734	02 40 51.71	+18 50 54.6	16.7	644
2001 QT ₃₀	2001 11 17.23782	02 41 30.36	+15 27 19.2	18.2	704	2001 QC ₃₁	2001 11 17.38827	02 40 50.33	+18 50 54.5	17.3	644
2001 QT ₃₀	2001 11 17.25221	02 41 29.64	+15 27 15.7	18.1	704	2001 QC ₃₁	2001 11 19.21757	02 38 53.50	+18 51 02.6	17.0	704
2001 QT ₃₀	2001 11 17.26658	02 41 28.94	+15 27 12.2	18.2	704	2001 QC ₃₁	2001 11 19.23248	02 38 52.56	+18 51 02.6	17.7	704
2001 QT ₃₀	2001 11 20.21900	02 39 10.01	+15 15 15.7	17.9	704	2001 QC ₃₁	2001 11 19.26206	02 38 50.44	+18 51 02.5	18.8	704
2001 QT ₃₀	2001 11 20.23368	02 39 09.30	+15 15 12.1	18.2	704	2001 QC ₃₁	2001 11 19.27677	02 38 49.62	+18 51 02.9	18.2	704
2001 QT ₃₀	2001 11 20.24857	02 39 08.60	+15 15 08.8	18.1	704	2001 QF ₃₁	2001 11 16.40597	04 11 14.29	+14 16 14.7	16.6	644
2001 QT ₃₀	2001 11 20.26327	02 39 07.92	+15 15 05.6	18.3	704	2001 QF ₃₁	2001 11 16.42790	04 11 13.06	+14 16 12.2	16.6	644
2001 QT ₃₀	2001 11 20.27796	02 39 07.20	+15 15 01.9	18.2	704	2001 QF ₃₁	2001 11 16.44979	04 11 11.84	+14 16 09.8	16.7	644
2001 QT ₃₀	2001 11 21.15952	02 38 27.56	+15 11 33.9	18.3	704	2001 QF ₃₁	2001 11 17.29166	04 10 27.07	+14 14 41.3	16.8	704
2001 QT ₃₀	2001 11 21.17413	02 38 26.87	+15 11 30.3	18.0	704	2001 QF ₃₁	2001 11 17.30625	04 10 26.22	+14 14 39.8	17.1	704
2001 QT ₃₀	2001 11 21.18877	02 38 26.21	+15 11 27.1	18.4	704	2001 QF ₃₁	2001 11 17.32165	04 10 25.36	+14 14 38.3	17.1	704
2001 QT ₃₀	2001 11 21.20339	02 38 25.50	+15 11 23.7	17.9	704	2001 QF ₃₁	2001 11 17.33631	04 10 24.54	+14 14 36.8	16.9	704
2001 QT ₃₀	2001 11 21.21816	02 38 24.85	+15 11 19.5	18.6	704	2001 QF ₃₁	2001 11 17.35122	04 10 23.70	+14 14 35.3	17.1	704
2001 QT ₃₀	2001 11 22.17128	02 37 42.48	+15 07 38.4	17.5	644	2001 QF ₃₁	2001 11 18.28799	04 09 33.08	+14 12 59.9	17.7	704
2001 QT ₃₀	2001 11 22.23470	02 37 39.59	+15 07 24.0	17.4	644	2001 QF ₃₁	2001 11 18.30300	04 09 32.23	+14 12 58.3	17.9	704
2001 QT ₃₀	2001 11 22.29765	02 37 36.70	+15 07 09.6	17.5	644	2001 QF ₃₁	2001 11 18.30696	04 09 32.03	+14 12 58.4	17.4	704
2001 QT ₃₀	2001 11 23.39861	02 36 49.05	+15 03 01.1	18.5	608	2001 QF ₃₁	2001 11 18.31799	04 09 31.37	+14 12 57.2	18.0	704
2001 QT ₃₀	2001 11 23.40896	02 36 48.59	+15 02 59.2	18.4	608	2001 QF ₃₁	2001 11 18.32180	04 09 31.15	+14 12 57.0	17.6	704
2001 QT ₃₀	2001 11 23.41955	02 36 48.13	+15 02 56.7	18.1	608	2001 QF ₃₁	2001 11 18.33299	04 09 30.51	+14 12 55.7	18.1	704
2001 QT ₃₀	2001 11 24.29344	02 36 11.31	+14 59 41.2	17.4	644	2001 QF ₃₁	2001 11 18.33681	04 09 30.30	+14 12 55.7	17.7	704
2001 QT ₃₀	2001 11 24.31974	02 36 10.17	+14 59 35.4	17.8	644	2001 QF ₃₁	2001 11 18.34800	04 09 29.62	+14 12 54.0	18.2	704
2001 QT ₃₀	2001 11 24.35526	02 36 08.63	+14 59 27.3	17.6	644	2001 QF ₃₁	2001 11 18.35154	04 09 29.47	+14 12 53.8	17.6	704
2001 QW ₃₀	2001 11 12.28788	02 55 35.47	+22 20 50.0	16.9	704	2001 QF ₃₁	2001 11 18.36637	04 09 28.63	+14 12 52.4	17.5	704
2001 QW ₃₀	2001 11 12.30260	02 55 34.43	+22 20 49.0	17.5	704	2001 QF ₃₁	2001 11 19.23835	04 08 41.43	+14 11 25.9	16.3 R	699
2001 QW ₃₀	2001 11 12.31735	02 55 33.39	+22 20 48.0	17.2	704	2001 QF ₃₁	2001 11 19.26192	04 08 40.08	+14 11 23.9		699
2001 QW ₃₀	2001 11 12.33207	02 55 32.38	+22 20 47.0	17.2	704	2001 QF ₃₁	2001 11 19.28560	04 08 38.68	+14 11 21.0		699
2001 QW ₃₀	2001 11 12.34679	02 55 31.36	+22 20 46.2	17.5	704	2001 QF ₃₁	2001 11 19.30910	04 08 37.39	+14 11 19.3		699
2001 QW ₃₀	2001 11 12.22008	02 46 07.68	+22 08 15.6	17.8	704	2001 QF ₃₁	2001 11 20.29207	04 07 43.35	+14 09 47.6	17.1	704
2001 QW ₃₀	2001 11 21.23486	02 46 06.77	+22 08 13.9	17.8	704	2001 QF ₃₁	2001 11 20.30667	04 07 42.53	+14 09 46.4	17.4	704
2001 QW ₃₀	2001 11 21.25064	02 46 05.80	+22 08 12.6	17.9	704	2001 QF ₃₁	2001 11 20.32130	04 07 41.68	+14 09 45.0	17.2	704
2001 QW ₃₀	2001 11 21.26554	02 46 04.85	+22 08 11.3	17.9							

2001 QL ₃₁	2001 11 15.07990	01 10 12.85	+13 56 45.6	19.0 V	691	2001 QH ₃₃	2001 11 17.17616	23 47 07.30	+15 36 25.6	19.8	704
2001 QL ₃₁	2001 11 15.10190	01 10 12.11	+13 56 45.1	19.1 V	691	2001 QH ₃₃	2001 11 17.19057	23 47 07.18	+15 36 21.1	19.9	704
2001 QL ₃₁	2001 11 17.21501	01 09 09.20	+13 55 54.6	18.8	704	2001 QJ ₃₃	2001 11 18.14160	22 59 44.21	+05 31 00.6	19.1	704
2001 QL ₃₁	2001 11 17.22937	01 09 08.76	+13 55 53.8	19.1	704	2001 QJ ₃₃	2001 11 18.15640	22 59 44.79	+05 30 58.3	19.7	704
2001 QL ₃₁	2001 11 17.24373	01 09 08.31	+13 55 53.5	18.9	704	2001 QJ ₃₃	2001 11 18.17117	22 59 45.29	+05 30 54.1	20.1	704
2001 QL ₃₁	2001 11 17.25811	01 09 07.91	+13 55 53.2	18.7	704	2001 QJ ₃₃	2001 11 18.18595	22 59 45.97	+05 30 51.5	19.6	704
2001 QL ₃₁	2001 11 17.27248	01 09 07.46	+13 55 53.5	18.6	704	2001 QJ ₃₃	2001 11 18.20071	22 59 46.46	+05 30 48.5	19.6	704
2001 QL ₃₁	2001 11 17.27475	01 09 07.48	+13 55 52.9	19.0	644	2001 QB ₃₄	2001 11 11.28307	02 09 53.07	+25 34 15.6	19.4 R	699
2001 QL ₃₁	2001 11 17.29597	01 09 06.87	+13 55 52.4	19.0	644	2001 QB ₃₄	2001 11 11.30577	02 09 53.01	+25 33 54.1		699
2001 QL ₃₁	2001 11 17.31693	01 09 06.25	+13 55 52.1	19.2	644	2001 QB ₃₄	2001 11 11.32852	02 09 52.72	+25 33 33.2		699
2001 QN ₃₁	2001 11 15.15602	01 04 47.00	+03 06 54.5	18.2 R	683	2001 QB ₃₄	2001 11 11.35130	02 09 52.68	+25 33 10.6		699
2001 QN ₃₁	2001 11 15.16894	01 04 46.79	+03 06 54.1	17.7 R	683	2001 QB ₃₄	2001 11 12.22099	02 09 53.89	+25 19 38.7	19.6	704
2001 QN ₃₁	2001 11 15.18235	01 04 46.53	+03 06 55.9	18.0 R	683	2001 QB ₃₄	2001 11 12.23535	02 09 53.84	+25 19 25.7	20.0	704
2001 QN ₃₁	2001 11 18.21659	01 04 05.96	+03 13 10.0	18.2	704	2001 QB ₃₄	2001 11 12.27845	02 09 53.65	+25 18 45.3	19.9	704
2001 QN ₃₁	2001 11 18.23149	01 04 05.81	+03 13 13.8	18.4	704	2001 QB ₃₄	2001 11 17.77488	02 10 26.71	+23 56 33.1	19.3 R	540
2001 QN ₃₁	2001 11 18.24639	01 04 05.58	+03 13 16.5	18.9	704	2001 QB ₃₄	2001 11 17.78368	02 10 26.69	+23 56 24.0	19.2 R	540
2001 QN ₃₁	2001 11 18.26128	01 04 05.45	+03 13 19.1	19.7	704	2001 QB ₃₄	2001 11 18.20494	02 10 31.00	+23 50 31.2	19.4 R	715
2001 QN ₃₁	2001 11 18.27621	01 04 05.20	+03 13 21.0	19.3	704	2001 QB ₃₄	2001 11 18.21138	02 10 31.01	+23 50 26.1	19.3 R	715
2001 QO ₃₁	2001 11 16.27438	02 02 30.16	+10 11 01.1	18.5	644	2001 QB ₃₄	2001 11 18.21780	02 10 31.13	+23 50 20.6	19.4 R	715
2001 QO ₃₁	2001 11 16.29558	02 02 29.25	+10 10 55.1	18.4	644	2001 QC ₃₄	2001 11 21.06957	21 50 32.31	+00 29 17.4		696
2001 QO ₃₁	2001 11 16.31693	02 02 28.40	+10 10 49.4	18.5	644	2001 QC ₃₄	2001 11 21.07229	21 50 32.74	+00 29 17.1		696
2001 QO ₃₁	2001 11 17.21602	02 01 53.52	+10 07 02.2	18.4	704	2001 QC ₃₄	2001 11 21.07514	21 50 33.08	+00 29 17.9		696
2001 QO ₃₁	2001 11 17.23082	02 01 52.98	+10 06 55.4	19.0	704	2001 QA ₄₅	2001 11 18.20072	21 35 19.10	-14 30 32.3	20.7	608
2001 QO ₃₁	2001 11 17.24545	02 01 52.48	+10 06 51.3	19.2	704	2001 QA ₄₅	2001 11 18.21130	21 35 19.78	-14 30 29.5	20.6	608
2001 QO ₃₁	2001 11 17.25972	02 01 51.75	+10 06 48.5	19.1	704	2001 QA ₄₅	2001 11 18.22201	21 35 20.44	-14 30 26.5	20.7	608
2001 QO ₃₁	2001 11 17.27549	02 01 51.12	+10 06 45.1	18.9	704	2001 QL ₅₂	2001 11 20.06205	22 47 20.64	-03 48 25.4	19.0 R	699
2001 QO ₃₁	2001 11 20.15213	02 00 08.29	+09 55 26.6	18.6	704	2001 QL ₅₂	2001 11 20.07763	22 47 21.23	-03 48 22.5		699
2001 QO ₃₁	2001 11 20.16680	02 00 07.75	+09 55 22.6	19.2	704	2001 QL ₅₂	2001 11 20.09324	22 47 21.72	-03 48 18.1		699
2001 QO ₃₁	2001 11 20.18149	02 00 07.21	+09 55 19.7	18.9	704	2001 QL ₅₂	2001 11 20.10887	22 47 22.23	-03 48 13.9		699
2001 QO ₃₁	2001 11 20.19618	02 00 06.68	+09 55 17.0	18.9	704	2001 QF ₅₅	2001 11 16.09182	22 55 29.22	-05 11 25.2	19.2	644
2001 QO ₃₁	2001 11 20.21087	02 00 06.18	+09 55 13.0	18.6	704	2001 QF ₅₅	2001 11 16.11282	22 55 30.70	-05 11 12.4	19.0	644
2001 QO ₃₁	2001 11 21.15250	01 59 35.45	+09 51 49.9	18.6	704	2001 QF ₅₅	2001 11 16.13463	22 55 32.20	-05 10 59.3	18.8	644
2001 QO ₃₁	2001 11 21.16712	01 59 34.97	+09 51 47.1	19.0	704	2001 QF ₅₅	2001 11 20.06517	23 00 30.69	-04 29 43.7	18.8 R	699
2001 QO ₃₁	2001 11 21.18174	01 59 34.44	+09 51 43.8	19.0	704	2001 QF ₅₅	2001 11 20.08076	23 00 31.75	-04 29 33.4		699
2001 QO ₃₁	2001 11 21.19637	01 59 33.93	+09 51 40.7	19.1	704	2001 QF ₅₅	2001 11 20.09636	23 00 33.00	-04 29 23.2		699
2001 QO ₃₁	2001 11 21.21114	01 59 33.44	+09 51 37.5	18.8	704	2001 QF ₅₅	2001 11 20.11200	23 00 34.18	-04 29 13.9		699
2001 QP ₃₁	2001 11 17.16504	01 49 06.36	-08 39 05.0	16.7 R	699	2001 QF ₅₅	2001 11 21.22752	23 02 02.77	-04 17 11.4	20.3	608
2001 QP ₃₁	2001 11 17.18952	01 49 05.93	-08 39 01.9		699	2001 QF ₅₅	2001 11 21.23798	23 02 03.57	-04 17 04.4	20.0	608
2001 QP ₃₁	2001 11 17.21376	01 49 05.49	-08 38 58.8		699	2001 QF ₅₅	2001 11 21.24832	23 02 04.37	-04 16 57.5	19.9	608
2001 QP ₃₁	2001 11 17.23800	01 49 05.03	-08 38 55.4		699	2001 QD ₅₇	2001 11 19.22994	22 07 45.20	-13 07 16.5	20.7	608
2001 QP ₃₁	2001 11 19.21635	01 48 39.27	-08 33 57.1	17.1	704	2001 QD ₅₇	2001 11 19.24053	22 07 45.74	-13 07 12.8	21.3	608
2001 QP ₃₁	2001 11 19.23170	01 48 39.06	-08 33 53.5	18.2	704	2001 QD ₅₇	2001 11 19.25122	22 07 46.18	-13 07 08.9	21.1	608
2001 QP ₃₁	2001 11 19.24723	01 48 38.73	-08 33 50.9	18.0	704	2001 QF ₅₈	2001 11 21.23533	23 11 55.15	-09 32 05.6	20.3	608
2001 QP ₃₁	2001 11 19.26167	01 48 38.55	-08 33 47.5	18.5	704	2001 QF ₅₈	2001 11 21.24574	23 11 55.31	-09 32 02.1	20.5	608
2001 QP ₃₁	2001 11 19.27674	01 48 38.32	-08 33 44.2	17.4	704	2001 QF ₅₈	2001 11 21.25615	23 11 55.40	-09 31 58.8	20.6	608
2001 QQ ₃₁	2001 11 15.25226	01 23 52.89	-04 42 56.3	17.5	644	2001 QR ₅₈	2001 11 17.32676	01 41 31.40	+18 42 02.8	17.8	644
2001 QQ ₃₁	2001 11 15.27326	01 23 52.36	-04 42 53.0	17.2	644	2001 QR ₅₈	2001 11 17.34769	01 41 30.29	+18 42 03.5	17.8	644
2001 QQ ₃₁	2001 11 15.29400	01 23 51.85	-04 42 50.0	17.3	644	2001 QR ₅₈	2001 11 17.36879	01 41 29.20	+18 42 04.4	18.1	644
2001 QS ₃₁	2001 11 15.25444	01 22 35.26	+05 38 58.3	18.1	644	2001 QF ₅₉	2001 11 17.06420	23 17 08.31	+09 26 34.4	19.0 R	699
2001 QS ₃₁	2001 11 15.27537	01 22 34.72	+05 39 00.4	17.8	644	2001 QF ₅₉	2001 11 17.08908	23 17 08.67	+09 26 32.3		699
2001 QS ₃₁	2001 11 15.29612	01 22 34.18	+05 39 03.1	18.3	644	2001 QF ₅₉	2001 11 17.11406	23 17 09.18	+09 26 31.7		699
2001 QT ₃₁	2001 11 17.18872	01 49 36.14	-11 44 04.9	16.3 R	699	2001 QF ₅₉	2001 11 17.13910	23 17 09.58	+09 26 30.7		699
2001 QT ₃₁	2001 11 17.21298	01 49 35.47	-11 44 04.9		699	2001 QR ₅₉	2001 11 16.20872	00 42 48.17	+02 11 42.1	18.4	644
2001 QT ₃₁	2001 11 17.23722	01 49 34.80	-11 44 04.9		699	2001 QR ₅₉	2001 11 16.22995	00 42 48.10	+02 11 38.2	18.6	644
2001 QT ₃₁	2001 11 17.26152	01 49 34.11	-11 44 04.6		699	2001 QR ₅₉	2001 11 16.25083	00 42 47.99	+02 11 33.6	18.0	644
2001 QV ₃₁	2001 11 15.17411	01 30 12.65	+03 29 31.3	17.0 R	683	2001 QN ₅₉	2001 11 15.33587	22 57 26.33	-15 27 37.2	20.2	608
2001 QV ₃₁	2001 11 15.18656	01 30 12.21	+03 29 34.3	16.9 R	683	2001 QN ₅₉	2001 11 15.34615	22 57 27.06	-15 27 30.2	20.2	608
2001 QV ₃₁	2001 11 15.19865	01 30 11.64	+03 29 36.8	17.4 R	683	2001 QN ₅₉	2001 11 15.35674	22 57 27.81	-15 27 23.1	19.7	608
2001 QV ₃₁	2001 11 15.25802	01 30 09.10	+03 29 46.4	16.5	644	2001 QJ ₆₀	1997 09 19.82696	21 49 07.11	-09 21 15.4	18.8 V	910
2001 QV ₃₁	2001 11 15.27897	01 30 08.18	+03 29 49.8	16.6	644	2001 QJ ₆₀	1997 09 19.84284	21 49 06.80	-09 21 21.4	19.0 V	910
2001 QV ₃₁	2001 11 15.29960	01 30 07.28	+03 29 53.3	16.4	644	2001 QJ ₆₀	1997 09 19.89551	21 49 05.60	-09 21 41.9	18.6 V	910
2001 QV ₃₁	2001 11 18.21834	01 28 14.22	+03 38 47.1	16.7	704	2001 QJ ₆₀	2000 04 05.27318	12 43 08.46	-02 25 24.2	19.2	704
2001 QV ₃₁	2001 11 18.23324	01 28 13.64	+03 38 49.8	16.9	704	2001 QJ ₆₀	2000 04 05.29087	12 43 07.51	-02 25 16.1	19.8	704
2001 QV ₃₁	2001 11 18.24814	01 28 13.05	+03 38 52.9	17.2	704	2001 QJ ₆₀	2000 04 05.30602	12 43 06.69	-02 25 08.3	19.8	704
2001 QV ₃₁	2001 11 18.26303	01 28 12.48	+03 38 55.6	17.1	704	2001 QJ ₆₀	2000 04 05.32045	12 43 05.92	-02 25 02.2	19.8	704
2001 QV ₃₁	2001 11 18.27796	01 28 11.91	+03 38 58.4	17.1	704	2001 QJ ₆₀	2000 04 05.33487	12 43 05.13	-02 24 55.7	19.7	704
2001 QV ₃₁	2001 11 20.14657	01 27 07.89	+03 45 27.7	16.5	704	2001 QL ₆₀	2001 11 20.06205	22 51 02.39	-01 24 20.4	18.6 R	699
2001 QV ₃₁	2001 11 20.16125	01 27 07.35	+03 45 31.1	17.1	704	2001 QL ₆₀	2001 11 20.07763	22 51 03.27	-01 24 15.0		699
2001 QV ₃₁	2001 11 20.17594	01 27 06.82	+03 45 34.3	17.5	704	2001 QL ₆₀	2001 11 20.09324	22 51 04.00	-01 24 08.4		699
2001 QV ₃₁	2001 11 20.19063	01 27 06.31	+03 45 37.6</								

2001 QZ ₆₂	2001 11 20.11747	23 02 26.93	-10 28 17.1	699	2001 QD ₆₇	2001 11 17.10002	23 35 27.85	-06 29 33.7	699
2001 QY ₆₃	2001 11 18.14363	23 15 48.00	+00 44 16.3	704	2001 QD ₆₇	2001 11 17.12501	23 35 28.35	-06 29 28.1	699
2001 QY ₆₃	2001 11 18.15843	23 15 48.16	+00 44 17.9	704	2001 QD ₆₇	2001 11 17.15011	23 35 28.78	-06 29 21.5	699
2001 QY ₆₃	2001 11 18.17320	23 15 48.45	+00 44 21.2	704	2001 QD ₆₇	2001 11 22.24668	23 37 27.42	-06 06 27.7	19.4
2001 QY ₆₃	2001 11 18.18797	23 15 48.61	+00 44 23.3	704	2001 QD ₆₇	2001 11 22.25691	23 37 27.67	-06 06 25.5	20.2
2001 QY ₆₃	2001 11 18.20275	23 15 48.86	+00 44 26.3	704	2001 QD ₆₇	2001 11 22.26742	23 37 27.91	-06 06 21.8	20.1
2001 QF ₆₄	2001 11 18.14337	23 21 47.72	+03 21 09.0	704	2001 QE ₆₇	2001 11 18.15053	00 35 00.61	+05 50 57.0	18.0
2001 QF ₆₄	2001 11 18.15817	23 21 47.90	+03 21 11.8	704	2001 QE ₆₇	2001 11 18.16531	00 35 00.39	+05 51 02.1	18.3
2001 QF ₆₄	2001 11 18.17294	23 21 48.14	+03 21 15.6	704	2001 QE ₆₇	2001 11 18.18010	00 35 00.16	+05 51 07.3	18.2
2001 QF ₆₄	2001 11 18.18771	23 21 48.32	+03 21 18.4	704	2001 QE ₆₇	2001 11 18.19485	00 34 59.97	+05 51 12.3	18.1
2001 QF ₆₄	2001 11 18.20248	23 21 48.56	+03 21 22.6	704	2001 QE ₆₇	2001 11 18.20967	00 34 59.72	+05 51 17.5	18.3
2001 QJ ₆₄	2001 11 16.89624	00 42 33.92	-07 20 29.8	201	2001 QE ₆₇	2001 11 19.07355	00 34 50.01	+05 56 12.6	17.6
2001 QJ ₆₄	2001 11 16.90539	00 42 33.94	-07 20 28.8	201	2001 QE ₆₇	2001 11 19.08879	00 34 49.80	+05 56 18.1	17.1
2001 QJ ₆₄	2001 11 16.91455	00 42 33.98	-07 20 28.0	201	2001 QE ₆₇	2001 11 19.10363	00 34 49.67	+05 56 23.2	17.9
2001 QK ₆₄	2001 11 20.06438	23 03 22.38	-06 44 56.1	19.2 R	2001 QE ₆₇	2001 11 19.11848	00 34 49.45	+05 56 28.3	18.1
2001 QK ₆₄	2001 11 20.07998	23 03 23.04	-06 44 49.5	699	2001 QE ₆₇	2001 11 19.13332	00 34 49.26	+05 56 33.6	17.5
2001 QK ₆₄	2001 11 20.09558	23 03 23.95	-06 44 44.0	699	2001 QE ₆₇	2001 11 15.30912	01 48 25.19	+00 39 02.3	16.8
2001 QK ₆₄	2001 11 20.11121	23 03 24.74	-06 44 35.1	699	2001 QE ₆₇	2001 11 15.33002	01 48 24.39	+00 39 05.1	16.9
2001 QP ₆₄	2001 11 17.07896	23 20 36.47	-10 41 40.7	19.0 R	2001 QE ₆₇	2001 11 15.35085	01 48 23.61	+00 39 08.0	16.9
2001 QP ₆₄	2001 11 17.10392	23 20 37.43	-10 41 40.7	699	2001 QE ₆₇	2001 11 18.22011	01 46 46.88	+00 46 39.1	17.0
2001 QP ₆₄	2001 11 17.12893	23 20 38.33	-10 41 38.2	699	2001 QE ₆₇	2001 11 18.23501	01 46 46.38	+00 46 42.0	17.3
2001 QP ₆₄	2001 11 17.15405	23 20 39.35	-10 41 39.1	699	2001 QE ₆₇	2001 11 18.24991	01 46 45.90	+00 46 44.5	18.4
2001 QQ ₆₄	2001 11 17.07352	23 15 03.47	-01 42 25.6	19.3 R	2001 QE ₆₇	2001 11 18.26480	01 46 45.39	+00 46 46.9	18.8
2001 QQ ₆₄	2001 11 17.09846	23 15 04.05	-01 42 24.8	699	2001 QE ₆₇	2001 11 18.27973	01 46 44.80	+00 46 48.6	18.0
2001 QQ ₆₄	2001 11 17.12344	23 15 04.64	-01 42 21.4	699	2001 QJ ₆₇	2001 11 19.21850	02 07 34.46	-08 26 28.6	17.5
2001 QQ ₆₄	2001 11 17.14855	23 15 05.05	-01 42 21.0	699	2001 QJ ₆₇	2001 11 19.23358	02 07 33.89	-08 26 28.9	17.8
2001 QQ ₆₄	2001 11 21.27236	23 16 55.69	-01 36 21.5	20.4	2001 QJ ₆₇	2001 11 19.24911	02 07 33.36	-08 26 28.5	18.2
2001 QQ ₆₄	2001 11 21.28303	23 16 56.02	-01 36 20.1	20.8	2001 QJ ₆₇	2001 11 19.26392	02 07 32.84	-08 26 28.1	18.1
2001 QQ ₆₄	2001 11 21.29350	23 16 56.26	-01 36 19.2	20.6	2001 QJ ₆₇	2001 11 19.27865	02 07 32.34	-08 26 28.6	17.8
2001 QR ₆₄	2001 11 17.28896	23 23 35.23	-05 25 43.1	19.9	2001 QW ₆₇	2001 11 14.26538	22 42 08.64	-10 09 55.2	20.2
2001 QR ₆₄	2001 11 17.29971	23 23 35.62	-05 25 38.3	19.8	2001 QW ₆₇	2001 11 14.27576	22 42 08.87	-10 09 49.6	20.2
2001 QR ₆₄	2001 11 17.31057	23 23 36.06	-05 25 33.6	20.0	2001 QW ₆₇	2001 11 14.28659	22 42 09.24	-10 09 42.8	21.3
2001 QS ₆₄	2001 11 17.07819	23 22 55.69	-07 52 36.2	18.9 R	2001 QW ₆₇	2001 11 16.08838	22 42 59.93	-09 54 24.8	18.6
2001 QS ₆₄	2001 11 17.10314	23 22 56.11	-07 52 33.7	699	2001 QW ₆₇	2001 11 16.10937	22 43 00.52	-09 54 14.2	18.7
2001 QS ₆₄	2001 11 17.12814	23 22 56.47	-07 52 27.3	699	2001 QW ₆₇	2001 11 16.13117	22 43 01.13	-09 54 03.1	18.8
2001 QS ₆₄	2001 11 17.15326	23 22 56.84	-07 52 23.2	699	2001 QW ₆₇	2001 11 20.06827	22 45 05.43	-09 19 58.6	18.6 R
2001 QA ₆₅	2001 11 20.16994	23 56 05.36	-08 35 53.6	19.0	2001 QW ₆₇	2001 11 20.08387	22 45 05.89	-09 19 50.8	699
2001 QA ₆₅	2001 11 20.18421	23 56 05.76	-08 35 45.3	19.1	2001 QW ₆₇	2001 11 20.09950	22 45 06.44	-09 19 42.3	699
2001 QA ₆₅	2001 11 20.19895	23 56 06.24	-08 35 38.5	18.6	2001 QW ₆₇	2001 11 20.11512	22 45 06.90	-09 19 35.1	699
2001 QB ₆₅	2001 11 15.20465	02 12 25.06	+03 22 07.8	19.3 R	2001 QC ₆₈	2001 10 26.31699	04 48 40.74	+21 39 35.6	17.0
2001 QB ₆₅	2001 11 15.21407	02 12 24.60	+03 22 02.8	18.9 R	2001 QC ₆₈	2001 10 26.33371	04 48 40.28	+21 39 42.8	17.1
2001 QB ₆₅	2001 11 15.22745	02 12 24.09	+03 21 59.2	19.7 R	2001 QC ₆₈	2001 10 26.35028	04 48 39.78	+21 39 46.6	17.2
2001 QB ₆₅	2001 11 15.32502	02 12 20.07	+03 21 32.9	19.0	2001 QC ₆₈	2001 10 26.36676	04 48 39.33	+21 39 56.4	17.2
2001 QB ₆₅	2001 11 15.34572	02 12 19.18	+03 21 26.2	18.9	2001 QC ₆₈	2001 10 26.38335	04 48 38.86	+21 40 03.2	16.7
2001 QB ₆₅	2001 11 15.36655	02 12 18.27	+03 21 21.1	19.9	2001 QC ₆₈	2001 10 28.33075	04 47 42.87	+21 53 13.4	17.7
2001 QB ₆₅	2001 11 18.22286	02 10 31.92	+03 08 35.9	17.9	2001 QC ₆₈	2001 10 28.33088	04 47 42.87	+21 53 13.7	16.8
2001 QB ₆₅	2001 11 18.23776	02 10 31.36	+03 08 32.2	17.9	2001 QC ₆₈	2001 10 28.34730	04 47 42.32	+21 53 20.2	17.2
2001 QB ₆₅	2001 11 18.25266	02 10 30.81	+03 08 28.8	18.6	2001 QC ₆₈	2001 10 28.34743	04 47 42.33	+21 53 20.3	17.1
2001 QB ₆₅	2001 11 18.26756	02 10 30.22	+03 08 25.1	18.6	2001 QC ₆₈	2001 10 28.36370	04 47 41.76	+21 53 26.9	17.4
2001 QB ₆₅	2001 11 18.28248	02 10 29.66	+03 08 21.6	18.2	2001 QC ₆₈	2001 10 28.36383	04 47 41.76	+21 53 27.5	16.9
2001 QB ₆₅	2001 11 20.21719	02 09 25.26	+03 01 08.0	18.3	2001 QC ₆₈	2001 10 28.37998	04 47 41.20	+21 53 33.8	17.4
2001 QB ₆₅	2001 11 20.23203	02 09 24.70	+03 01 05.5	18.3	2001 QC ₆₈	2001 11 12.35605	04 36 09.87	+23 34 38.5	16.9
2001 QB ₆₅	2001 11 20.24761	02 09 24.26	+03 01 01.3	18.6	2001 QC ₆₈	2001 11 12.37053	04 36 08.98	+23 34 44.1	17.3
2001 QB ₆₅	2001 11 20.26217	02 09 23.66	+03 00 58.8	18.3	2001 QC ₆₈	2001 11 12.38498	04 36 08.06	+23 34 49.8	16.9
2001 QB ₆₅	2001 11 20.27678	02 09 23.21	+03 00 55.5	18.2	2001 QC ₆₈	2001 11 12.39946	04 36 07.16	+23 34 55.3	16.8
2001 QB ₆₅	2001 11 22.37990	02 08 20.64	+02 54 22.6	19.8	2001 QC ₆₈	2001 11 12.41392	04 36 06.26	+23 35 00.9	16.7
2001 QB ₆₅	2001 11 22.39017	02 08 20.32	+02 54 20.0	19.9	2001 QC ₆₈	2001 11 19.29649	04 28 42.31	+24 18 50.9	16.3
2001 QB ₆₅	2001 11 22.40094	02 08 19.98	+02 54 18.4	20.6	2001 QC ₆₈	2001 11 19.31116	04 28 41.27	+24 18 56.2	16.6
2001 QH ₆₅	2001 11 22.30080	02 16 59.08	-10 20 44.3	16.7	2001 QC ₆₈	2001 11 19.32583	04 28 40.25	+24 19 01.6	16.9
2001 QH ₆₅	2001 11 22.32792	02 16 58.32	-10 20 41.2	16.8	2001 QC ₆₈	2001 11 19.34050	04 28 39.21	+24 19 06.9	16.5
2001 QH ₆₅	2001 11 22.35324	02 16 57.59	-10 20 37.9	16.5	2001 QC ₆₈	2001 11 19.35517	04 28 38.18	+24 19 12.2	17.0
2001 QP ₆₅	2001 11 18.13972	22 42 09.92	+01 52 21.4	19.4	2001 QF ₆₈	2001 11 17.07202	21 53 53.82	+14 59 03.8	18.9
2001 QP ₆₅	2001 11 18.15452	22 42 10.57	+01 52 22.6	20.4	2001 QF ₆₈	2001 11 17.08653	21 53 54.61	+14 59 05.6	18.8
2001 QP ₆₅	2001 11 18.16929	22 42 11.02	+01 52 24.9	19.5	2001 QF ₆₈	2001 11 17.10103	21 53 55.38	+14 59 07.4	18.9
2001 QP ₆₅	2001 11 18.18407	22 42 11.60	+01 52 26.9	19.7	2001 QJ ₆₈	2001 11 18.13846	22 27 21.70	+01 29 18.6	19.5
2001 QJ ₆₆	2001 11 17.15170	23 02 49.11	+00 49 11.8	19.2	2001 QJ ₆₈	2001 11 18.15326	22 27 22.55	+01 29 14.7	19.7
2001 QJ ₆₆	2001 11 17.17273	23 02 50.18	+00 49 15.3	18.6	2001 QJ ₆₈	2001 11 18.16803	22 27 23.47	+01 29 12.3	19.7
2001 QJ ₆₆	2001 11 17.19373	23 02 51.25	+00 49 19.6	18.5	2001 QJ ₆₈	2001 11 18.18282	22 27 24.30	+01 29 09.5	19.7
2001 QJ ₆₆	2001 11 18.14237	23 03 42.30	+00 52 23.5	18.3	2001 QJ ₆₈	2001 11 18.19757	22 27 25.20	+01 29 08.0	19.2
2001 QJ ₆₆	2001 11 18.15718	23 03 43.05	+00 52 26.4	18.7	2001 QL ₆₈	2001 11 18.07485	22 07 42.19	+05 52 05.9	19.0
2001 QJ ₆₆	2001 11 18.17194	23 03 43.85	+00 52 29.4	18.6	2001 QL ₆₈	2001 11 18.08994	22 07 42.82	+05 52 04.7	19.3
2001 QJ ₆₆	2001 11 18.18671	23 03 44.63	+00 52 32.6	18.8	2001 QL ₆₈	2001 11 18.10505	22 07 43.49	+05 52 03.2	19.5
2001 QJ ₆₆	2001 11 18.20148	23 03 45.42	+00 52 35.3	18.6	2001 QL ₆₈	2001 11 18.12024	22 07 44.10	+05 52 01.1	19.3
2001 QJ ₆₆	2001 11 21.22973	23 06 38.32	+01 03 27.4	19.7	2001 QL ₆₈	2001 11 18.13530	22 07 44.77	+05 52 00.2	19.0
2001 QJ ₆₆	2001 11 21.24006	23 06 38.89	+01 03 30.5	19.2	2001 QM ₆₈	2001 11 18.13896	22 36 41.80	+02 55 45.7	18.9
2001 QJ ₆₆	2001 11 21.25041	23 06 39.49	+01 03 32.4	19.6	2001 QM ₆₈	2001 11 18.15376	22 36 42.58	+02 55 43.2	19.3</

2001 QY ₆₈	2001 11 18.13933	22 41 35.40	+05 00 06.8	19.4	704	2001 QF ₇₀	2001 11 18.18733	23 16 42.85	+03 44 32.8	19.1	704
2001 QY ₆₈	2001 11 18.16890	22 41 36.77	+05 00 13.2	20.3	704	2001 QF ₇₀	2001 11 18.20210	23 16 43.14	+03 44 32.8	18.9	704
2001 QY ₆₈	2001 11 18.18368	22 41 37.51	+05 00 14.3	19.7	704	2001 QG ₇₀	2001 11 17.20003	23 21 08.84	+03 35 13.4	18.8	644
2001 QY ₆₈	2001 11 18.19844	22 41 38.28	+05 00 18.2	19.7	704	2001 QG ₇₀	2001 11 17.22128	23 21 09.68	+03 35 13.1	19.5	644
2001 QA ₆₉	2001 11 17.14815	22 50 54.06	-00 46 14.1	18.3	644	2001 QG ₇₀	2001 11 17.24254	23 21 10.54	+03 35 13.0	18.8	644
2001 QA ₆₉	2001 11 17.16924	22 50 54.81	-00 46 13.1	18.2	644	2001 QG ₇₀	2001 11 18.14337	23 21 49.37	+03 35 18.8	19.2	704
2001 QA ₆₉	2001 11 17.19025	22 50 55.55	-00 46 11.7	18.2	644	2001 QG ₇₀	2001 11 18.15817	23 21 49.93	+03 35 19.0	19.8	704
2001 QC ₆₉	2001 11 16.08838	22 46 09.65	-04 37 57.7	17.9	644	2001 QG ₇₀	2001 11 18.17294	23 21 50.58	+03 35 19.0	19.4	704
2001 QC ₆₉	2001 11 16.10937	22 46 10.56	-04 38 00.6	17.7	644	2001 QG ₇₀	2001 11 18.18771	23 21 51.22	+03 35 19.6	19.3	704
2001 QC ₆₉	2001 11 16.13117	22 46 11.52	-04 38 03.3	17.6	644	2001 QG ₇₀	2001 11 18.20248	23 21 51.83	+03 35 18.9	19.3	704
2001 QC ₆₉	2001 11 20.06594	22 49 20.62	-04 45 00.7	17.9 R	699	2001 QH ₇₀	2001 11 17.07197	23 41 20.92	-03 03 34.7	18.9 R	699
2001 QC ₆₉	2001 11 20.08153	22 49 21.39	-04 45 01.4		699	2001 QH ₇₀	2001 11 17.09689	23 41 21.93	-03 03 35.0		699
2001 QC ₆₉	2001 11 20.09715	22 49 22.11	-04 45 03.3		699	2001 QH ₇₀	2001 11 17.12188	23 41 22.95	-03 03 36.3		699
2001 QC ₆₉	2001 11 20.11277	22 49 22.93	-04 45 03.8		699	2001 QH ₇₀	2001 11 17.14697	23 41 23.93	-03 03 36.2		699
2001 QE ₆₉	2001 11 18.14009	22 45 13.18	+01 26 53.2	19.2	704	2001 QH ₇₀	2001 11 20.07730	23 43 35.50	-03 03 50.6	19.7	704
2001 QE ₆₉	2001 11 18.15489	22 45 13.64	+01 26 53.1	19.5	704	2001 QH ₇₀	2001 11 20.09260	23 43 36.20	-03 03 49.2	19.8	704
2001 QE ₆₉	2001 11 18.16966	22 45 14.08	+01 26 52.9	19.6	704	2001 QH ₇₀	2001 11 20.10786	23 43 36.95	-03 03 49.5	19.8	704
2001 QE ₆₉	2001 11 18.18445	22 45 14.54	+01 26 53.6	19.5	704	2001 QH ₇₀	2001 11 20.12400	23 43 37.60	-03 03 48.2	19.7	704
2001 QE ₆₉	2001 11 18.19920	22 45 15.02	+01 26 53.4	19.6	704	2001 QH ₇₀	2001 11 22.27670	23 45 21.34	-03 02 46.2	20.2	608
2001 QF ₆₉	2001 11 18.14123	22 59 44.01	+01 11 10.5	19.3	704	2001 QH ₇₀	2001 11 22.28698	23 45 21.88	-03 02 41.6	20.4	608
2001 QF ₆₉	2001 11 18.15604	22 59 44.78	+01 11 11.3	19.5	704	2001 QH ₇₀	2001 11 22.29760	23 45 22.36	-03 02 41.1	20.2	608
2001 QF ₆₉	2001 11 18.17080	22 59 45.52	+01 11 12.0	20.0	704	2001 QJ ₇₀	2001 11 21.08255	23 13 45.83	+06 55 43.0	19.2	704
2001 QF ₆₉	2001 11 18.18558	22 59 46.37	+01 11 12.5	19.9	704	2001 QJ ₇₀	2001 11 21.09717	23 13 46.15	+06 55 43.0	19.5	704
2001 QF ₆₉	2001 11 18.20034	22 59 47.08	+01 11 14.3	20.1	704	2001 QJ ₇₀	2001 11 21.11183	23 13 46.46	+06 55 43.8	19.2	704
2001 QG ₆₉	2001 11 17.14604	22 41 22.87	+01 28 22.1	18.9	644	2001 QJ ₇₀	2001 11 21.12637	23 13 46.68	+06 55 44.3	18.5	704
2001 QG ₆₉	2001 11 17.16717	22 41 23.38	+01 28 19.3	19.5	644	2001 QM ₇₀	2001 11 18.14197	23 07 55.14	+04 48 43.3	18.9	704
2001 QG ₆₉	2001 11 17.18821	22 41 23.93	+01 28 16.3	19.0	644	2001 QM ₇₀	2001 11 18.15678	23 07 55.33	+04 48 42.5	19.4	704
2001 QG ₆₉	2001 11 18.13972	22 41 48.98	+01 26 13.1	18.9	704	2001 QM ₇₀	2001 11 18.17155	23 07 55.52	+04 48 40.8	19.6	704
2001 QG ₆₉	2001 11 18.15452	22 41 49.36	+01 26 10.9	19.4	704	2001 QM ₇₀	2001 11 18.18632	23 07 55.76	+04 48 40.8	19.3	704
2001 QG ₆₉	2001 11 18.16929	22 41 49.73	+01 26 09.2	19.4	704	2001 QM ₇₀	2001 11 18.20109	23 07 56.02	+04 48 37.6	19.8	704
2001 QG ₆₉	2001 11 18.18407	22 41 50.10	+01 26 06.7	19.4	704	2001 QN ₇₀	2001 11 17.32130	23 36 34.95	-05 42 17.5	18.7	608
2001 QG ₆₉	2001 11 18.19883	22 41 50.52	+01 26 05.1	19.0	704	2001 QN ₇₀	2001 11 17.33153	23 36 35.20	-05 42 18.0	18.9	608
2001 QJ ₆₉	2001 11 18.14022	22 47 41.98	+02 38 35.2	19.3	704	2001 QN ₇₀	2001 11 17.34216	23 36 35.45	-05 42 18.2	18.6	608
2001 QJ ₆₉	2001 11 18.15501	22 47 42.57	+02 38 36.5	20.1	704	2001 QN ₇₀	2001 11 22.24668	23 39 00.17	-05 44 31.2	19.1	608
2001 QJ ₆₉	2001 11 18.16979	22 47 43.08	+02 38 38.9	19.6	704	2001 QN ₇₀	2001 11 22.25691	23 39 00.50	-05 44 30.9	19.0	608
2001 QJ ₆₉	2001 11 18.18457	22 47 43.62	+02 38 39.9	19.7	704	2001 QN ₇₀	2001 11 22.26742	23 39 00.82	-05 44 30.9	18.8	608
2001 QJ ₆₉	2001 11 18.19932	22 47 44.25	+02 38 41.5	20.0	704	2001 QO ₇₀	2001 11 17.20003	23 18 18.03	+05 10 41.5	19.2	644
2001 QK ₆₉	2001 11 18.13946	22 41 07.08	+04 08 05.1	19.4	704	2001 QO ₇₀	2001 11 17.22128	23 18 18.55	+05 10 43.7	19.4	644
2001 QK ₆₉	2001 11 18.15426	22 41 07.40	+04 08 04.2	19.7	704	2001 QO ₇₀	2001 11 17.24254	23 18 19.07	+05 10 46.1	19.2	644
2001 QK ₆₉	2001 11 18.16903	22 41 07.84	+04 08 05.1	20.3	704	2001 QO ₇₀	2001 11 18.14311	23 18 43.98	+05 12 31.9	18.9	704
2001 QK ₆₉	2001 11 18.18381	22 41 08.16	+04 08 03.9	19.8	704	2001 QO ₇₀	2001 11 18.15791	23 18 44.36	+05 12 33.7	19.7	704
2001 QK ₆₉	2001 11 18.19857	22 41 08.48	+04 08 03.7	19.6	704	2001 QO ₇₀	2001 11 18.17268	23 18 44.76	+05 12 35.8	19.5	704
2001 QR ₆₉	2001 11 18.14249	23 11 42.05	+00 32 03.2	18.7	704	2001 QO ₇₀	2001 11 18.18745	23 18 45.18	+05 12 37.8	19.4	704
2001 QR ₆₉	2001 11 18.15730	23 11 42.58	+00 32 04.7	19.4	704	2001 QO ₇₀	2001 11 18.20222	23 18 45.54	+05 12 39.2	19.2	704
2001 QR ₆₉	2001 11 18.17207	23 11 43.17	+00 32 06.5	19.2	704	2001 QQ ₇₀	2001 11 17.17548	23 17 16.57	+03 12 02.1	17.8	644
2001 QR ₆₉	2001 11 18.18684	23 11 43.71	+00 32 08.2	19.4	704	2001 QQ ₇₀	2001 11 17.19725	23 17 16.79	+03 12 02.8	17.6	644
2001 QR ₆₉	2001 11 18.20160	23 11 44.25	+00 32 09.9	19.2	704	2001 QQ ₇₀	2001 11 17.21829	23 17 17.00	+03 12 03.5	17.6	644
2001 QR ₆₉	2001 11 21.25891	23 13 51.35	+00 39 14.7	18.9	608	2001 QQ ₇₀	2001 11 18.14337	23 17 28.05	+03 12 37.2	19.9	704
2001 QR ₆₉	2001 11 21.26922	23 13 51.78	+00 39 16.0	18.8	608	2001 QQ ₇₀	2001 11 18.18771	23 17 28.62	+03 12 39.7	20.6	704
2001 QU ₆₉	2001 11 21.27984	23 13 52.24	+00 39 17.7	18.9	608	2001 QQ ₇₀	2001 11 18.20248	23 17 28.86	+03 12 42.1	19.9	704
2001 QU ₆₉	2001 11 18.14395	22 52 16.99	+06 21 56.8	19.5	644	2001 QQ ₇₀	2001 11 21.06752	23 18 11.18	+03 15 12.7	18.5	704
2001 QU ₆₉	2001 11 18.16545	22 52 17.61	+06 21 59.4	18.8	644	2001 QQ ₇₀	2001 11 21.08217	23 18 11.43	+03 15 13.2	19.0	704
2001 QU ₆₉	2001 11 18.18667	22 52 18.25	+06 22 02.0	19.2	644	2001 QQ ₇₀	2001 11 21.09679	23 18 11.66	+03 15 15.1	18.6	704
2001 QV ₆₉	2001 11 18.14237	23 07 45.78	+00 57 47.7	19.4	704	2001 QQ ₇₀	2001 11 21.11145	23 18 11.90	+03 15 16.1	19.0	704
2001 QV ₆₉	2001 11 18.15718	23 07 46.17	+00 57 47.3	20.1	704	2001 QQ ₇₀	2001 11 21.12599	23 18 12.15	+03 15 17.0	18.2	704
2001 QV ₆₉	2001 11 18.17194	23 07 46.46	+00 57 48.9	19.9	704	2001 QW ₇₀	2001 11 17.14019	23 20 55.30	+15 04 22.2	18.5	704
2001 QV ₆₉	2001 11 18.18671	23 07 46.73	+00 57 48.9	19.7	704	2001 QW ₇₀	2001 11 17.15462	23 20 55.63	+15 04 20.5	18.7	704
2001 QV ₆₉	2001 11 18.20148	23 07 47.11	+00 57 49.4	19.5	704	2001 QW ₇₀	2001 11 17.18808	23 20 56.41	+15 04 18.4	19.3	704
2001 QV ₆₉	2001 11 21.25891	23 09 01.98	+00 59 54.0	20.1	608	2001 QW ₇₀	2001 11 19.19876	23 21 46.33	+15 01 54.3	18.9	644
2001 QV ₆₉	2001 11 21.26922	23 09 02.29	+00 59 54.5	20.3	608	2001 QW ₇₀	2001 11 19.21987	23 21 46.85	+15 01 52.2	19.9	644
2001 QV ₆₉	2001 11 21.27984	23 09 02.55	+00 59 54.6	19.9	608	2001 QW ₇₀	2001 11 19.24179	23 21 47.39	+15 01 51.0	18.9	644
2001 QX ₆₉	2001 11 15.39819	23 11 36.68	-03 20 40.8	19.6	608	2001 QW ₇₀	2001 11 20.75429	23 22 29.91	+15 00 23.9	18.2 V	049
2001 QX ₆₉	2001 11 15.40878	23 11 36.95	-03 20 42.8	19.8	608	2001 QW ₇₀	2001 11 20.76786	23 22 30.30	+15 00 23.2	18.1 V	049
2001 QX ₆₉	2001 11 15.41929	23 11 37.22	-03 20 45.1	19.5	608	2001 QW ₇₀	2001 11 20.78138	23 22 30.69	+15 00 22.5	18.1 V	049
2001 QX ₆₉	2001 11 20.06360	23 13 56.16	-03 32 04.3	17.9 R	699	2001 QX ₇₀	2001 11 21.25776	23 11 01.06	-01 45 23.1	20.8	608
2001 QX ₆₉	2001 11 20.07920	23 13 56.63	-03 32 06.4		699	2001 QX ₇₀	2001 11 21.26815	23 11 01.57	-01 45 22.9	20.3	608
2001 QX ₆₉	2001 11 20.09480	23 13 57.16	-03 32 07.6		699	2001 QX ₇₀	2001 11 21.27879	23 11 02.12	-01 45 22.1	21.2	608
2001 QX ₆₉	2001 11 20.11043	23 13 57.64	-03 32 09.7		699	2001 QY ₇₀	2001 11 17.06965	23 15 24.54	-00 32 41.4	18.9 R	699
2001 QY ₆₉	2001 11 17.06887	23 14 28.91	+03 44 32.6	18.5 R	699	2001 QY ₇₀	2001 11 17.09455	23 15 25.63	-00 32 40.8		699
20											

2001 QU ₇₁	2001 11 18.13656	22 22 49.25	+05 19 53.5	20.4	704	2001 QR ₇₃	2001 11 15.47779	01 43 51.09	+09 09 59.9	18.1	608
2001 QV ₇₁	2001 11 18.15029	00 26 09.75	+04 20 08.2	19.2	704	2001 QR ₇₃	2001 11 15.48823	01 43 50.78	+09 09 56.2	18.0	608
2001 QV ₇₁	2001 11 18.16507	00 26 09.99	+04 20 07.0	19.2	704	2001 QR ₇₃	2001 11 15.49881	01 43 50.47	+09 09 51.8	19.4	608
2001 QV ₇₁	2001 11 18.17985	00 26 10.25	+04 20 09.0	20.7	704	2001 QR ₇₃	2001 11 17.21388	01 43 05.56	+08 59 33.4	17.6	704
2001 QV ₇₁	2001 11 18.19461	00 26 10.44	+04 20 09.1	19.4	704	2001 QR ₇₃	2001 11 17.22868	01 43 05.15	+08 59 27.6	17.7	704
2001 QV ₇₁	2001 11 18.20942	00 26 10.72	+04 20 09.1	18.8	704	2001 QR ₇₃	2001 11 17.24267	01 43 04.75	+08 59 22.3	17.7	704
2001 QV ₇₁	2001 11 19.08829	00 26 27.33	+04 20 32.5	18.4	704	2001 QR ₇₃	2001 11 17.25758	01 43 04.35	+08 59 17.5	17.9	704
2001 QV ₇₁	2001 11 19.11798	00 26 27.83	+04 20 34.3	19.1	704	2001 QR ₇₃	2001 11 17.27335	01 43 03.83	+08 59 11.4	18.1	704
2001 QV ₇₁	2001 11 19.13282	00 26 28.14	+04 20 34.5	18.2	704	2001 QR ₇₃	2001 11 20.14808	01 42 00.70	+08 43 30.7	17.1	704
2001 QV ₇₁	2001 11 21.07241	00 27 10.31	+04 22 06.2	17.9	704	2001 QR ₇₃	2001 11 20.16276	01 42 00.36	+08 43 26.0	17.9	704
2001 QV ₇₁	2001 11 21.08706	00 27 10.65	+04 22 06.9	18.3	704	2001 QR ₇₃	2001 11 20.17745	01 42 00.04	+08 43 21.3	17.9	704
2001 QV ₇₁	2001 11 21.10241	00 27 10.97	+04 22 07.8	18.6	704	2001 QR ₇₃	2001 11 20.19214	01 41 59.70	+08 43 17.1	18.1	704
2001 QV ₇₁	2001 11 21.11738	00 27 11.30	+04 22 09.4	18.9	704	2001 QR ₇₃	2001 11 20.20682	01 41 59.36	+08 43 11.8	17.6	704
2001 QV ₇₁	2001 11 21.13203	00 27 11.64	+04 22 10.4	18.4	704	2001 QR ₇₃	2001 11 21.14797	01 41 42.34	+08 38 32.4	17.1	704
2001 QW ₇₁	2001 11 17.14832	00 19 56.90	+07 17 15.3	17.4	704	2001 QR ₇₃	2001 11 21.16259	01 41 42.03	+08 38 27.9	17.4	704
2001 QW ₇₁	2001 11 17.16254	00 19 56.59	+07 17 18.5	18.6	704	2001 QR ₇₃	2001 11 21.17721	01 41 41.75	+08 38 23.2	17.8	704
2001 QW ₇₁	2001 11 17.17682	00 19 56.22	+07 17 17.7	18.3	704	2001 QR ₇₃	2001 11 21.19184	01 41 41.43	+08 38 19.2	17.7	704
2001 QW ₇₁	2001 11 17.19113	00 19 55.80	+07 17 18.6	18.3	704	2001 QR ₇₃	2001 11 21.20647	01 41 41.09	+08 38 14.7	17.6	704
2001 QW ₇₁	2001 11 17.21910	00 19 55.39	+07 17 20.1	16.5	644	2001 QR ₇₃	2001 11 21.39817	01 41 37.59	+08 37 22.7	18.3	608
2001 QW ₇₁	2001 11 17.24035	00 19 54.94	+07 17 21.8	16.7	644	2001 QR ₇₃	2001 11 21.40843	01 41 37.39	+08 37 20.2	18.4	608
2001 QW ₇₁	2001 11 17.26138	00 19 54.49	+07 17 23.0	16.6	644	2001 QR ₇₃	2001 11 21.41882	01 41 37.18	+08 37 16.8	18.3	608
2001 QY ₇₁	2001 11 17.21606	00 16 12.26	+10 06 19.2	18.0	644	2001 QS ₇₃	2001 11 15.46417	01 32 19.58	+12 03 14.0	20.6	608
2001 QY ₇₁	2001 11 17.23747	00 16 11.93	+10 06 22.6	18.0	644	2001 QS ₇₃	2001 11 15.47459	01 32 19.18	+12 03 11.5	20.6	608
2001 QY ₇₁	2001 11 17.25862	00 16 11.60	+10 06 25.8	17.8	644	2001 QS ₇₃	2001 11 15.48500	01 32 18.81	+12 03 08.1	21.2	608
2001 QZ ₇₁	2001 11 12.31897	00 18 36.44	+04 09 37.9	18.2	608	2001 QS ₇₃	2001 11 16.26615	01 31 52.13	+11 59 30.0	18.1	644
2001 QZ ₇₁	2001 11 12.33003	00 18 36.14	+04 09 39.2	18.1	608	2001 QS ₇₃	2001 11 16.28721	01 31 51.38	+11 59 24.0	18.2	644
2001 QZ ₇₁	2001 11 12.34056	00 18 35.85	+04 09 40.9	18.4	608	2001 QS ₇₃	2001 11 16.30863	01 31 50.62	+11 59 18.2	18.0	644
2001 QZ ₇₁	2001 11 16.15969	00 17 11.27	+04 19 19.1	16.2	644	2001 QS ₇₃	2001 11 17.21776	01 31 20.76	+11 55 10.6	18.4	704
2001 QZ ₇₁	2001 11 16.18081	00 17 10.83	+04 19 22.7	16.6	644	2001 QS ₇₃	2001 11 17.23211	01 31 20.29	+11 55 06.4	19.0	704
2001 QZ ₇₁	2001 11 16.20248	00 17 10.40	+04 19 26.3	17.1	644	2001 QS ₇₃	2001 11 17.24649	01 31 19.81	+11 55 02.8	18.8	704
2001 QZ ₇₁	2001 11 18.14902	00 16 38.14	+04 25 09.5	17.3	704	2001 QS ₇₃	2001 11 17.26086	01 31 19.33	+11 54 59.0	18.7	704
2001 QZ ₇₁	2001 11 18.16382	00 16 37.89	+04 25 13.6	18.8	704	2001 QS ₇₃	2001 11 17.27523	01 31 18.83	+11 54 55.5	19.0	704
2001 QZ ₇₁	2001 11 18.17860	00 16 37.64	+04 25 16.2	18.2	704	2001 QS ₇₃	2001 11 19.14503	01 30 21.71	+11 46 47.1	18.7	704
2001 QZ ₇₁	2001 11 18.19336	00 16 37.37	+04 25 18.2	18.8	704	2001 QS ₇₃	2001 11 19.15983	01 30 21.27	+11 46 43.4	18.6	704
2001 QZ ₇₁	2001 11 18.20814	00 16 37.01	+04 25 21.1	18.3	704	2001 QS ₇₃	2001 11 19.17458	01 30 20.82	+11 46 39.6	19.0	704
2001 QZ ₇₁	2001 11 19.07054	00 16 25.51	+04 28 04.3	17.1	704	2001 QS ₇₃	2001 11 19.18936	01 30 20.37	+11 46 37.0	18.9	704
2001 QZ ₇₁	2001 11 19.08577	00 16 25.23	+04 28 08.3	18.1	704	2001 QS ₇₃	2001 11 21.08577	01 29 28.10	+11 38 52.2	17.8	704
2001 QZ ₇₁	2001 11 19.11547	00 16 24.83	+04 28 13.3	17.8	704	2001 QS ₇₃	2001 11 21.10110	01 29 27.68	+11 38 48.7	18.6	704
2001 QZ ₇₁	2001 11 19.13031	00 16 24.56	+04 28 16.4	17.8	704	2001 QS ₇₃	2001 11 21.11609	01 29 27.25	+11 38 44.9	18.5	704
2001 QA ₇₂	2001 11 16.20317	00 25 08.43	-00 04 41.2	19.0	644	2001 QS ₇₃	2001 11 21.13074	01 29 26.84	+11 38 41.6	18.7	704
2001 QA ₇₂	2001 11 16.22441	00 25 08.10	-00 04 40.8	19.3	644	2001 QS ₇₃	2001 11 21.14540	01 29 26.44	+11 38 38.0	18.3	704
2001 QA ₇₂	2001 11 16.24536	00 25 07.74	-00 04 40.3	18.8	644	2001 QS ₇₃	2001 11 21.35685	01 29 20.85	+11 37 50.4	19.4	608
2001 QA ₇₂	2001 11 20.07247	00 24 20.31	-00 01 34.8	19.4	704	2001 QS ₇₃	2001 11 21.36745	01 29 20.56	+11 37 46.5	19.9	608
2001 QA ₇₂	2001 11 20.08771	00 24 20.15	-00 01 32.5	20.3	704	2001 QS ₇₃	2001 11 21.37767	01 29 20.26	+11 37 43.5	20.1	608
2001 QA ₇₂	2001 11 20.11915	00 24 19.78	-00 01 30.1	20.5	704	2001 QT ₇₃	2001 10 26.35024	02 20 57.14	+18 59 39.9	17.3	644
2001 QA ₇₂	2001 11 20.13443	00 24 19.53	-00 01 28.9	20.1	704	2001 QT ₇₃	2001 10 26.37185	02 20 55.91	+18 59 35.4	17.2	644
2001 QD ₇₂	2001 11 16.20805	00 37 17.97	+05 05 12.6	18.2	644	2001 QT ₇₃	2001 10 26.39326	02 20 54.72	+18 59 30.8	16.9	644
2001 QD ₇₂	2001 11 16.22925	00 37 18.07	+05 05 15.3	18.7	644	2001 QT ₇₃	2001 10 28.23570	02 19 17.90	+18 52 56.5	17.1	704
2001 QD ₇₂	2001 11 16.25014	00 37 18.13	+05 05 18.0	18.6	644	2001 QT ₇₃	2001 10 28.25210	02 19 16.97	+18 52 53.1	17.6	704
2001 QD ₇₂	2001 11 21.07443	00 38 10.31	+05 17 48.9	18.2	704	2001 QT ₇₃	2001 10 28.26837	02 19 16.04	+18 52 49.2	17.9	704
2001 QD ₇₂	2001 11 21.08976	00 38 10.57	+05 17 52.0	19.2	704	2001 QT ₇₃	2001 10 28.28462	02 19 15.11	+18 52 45.8	17.3	704
2001 QD ₇₂	2001 11 21.10442	00 38 10.80	+05 17 54.5	19.2	704	2001 QT ₇₃	2001 10 28.30087	02 19 14.18	+18 52 42.3	17.7	704
2001 QD ₇₂	2001 11 21.11940	00 38 10.95	+05 17 56.9	19.0	704	2001 QT ₇₃	2001 11 12.22465	02 06 50.23	+17 49 13.4	18.0	704
2001 QD ₇₂	2001 11 21.13406	00 38 11.19	+05 18 00.2	18.4	704	2001 QT ₇₃	2001 11 12.23941	02 06 49.51	+17 49 09.1	18.2	704
2001 QE ₇₂	2001 11 16.20734	00 37 51.56	+04 14 50.0	18.7	644	2001 QT ₇₃	2001 11 12.25418	02 06 48.85	+17 49 05.2	18.1	704
2001 QE ₇₂	2001 11 16.22858	00 37 51.45	+04 14 52.3	19.1	644	2001 QT ₇₃	2001 11 12.27001	02 06 48.13	+17 49 01.1	18.0	704
2001 QE ₇₂	2001 11 16.24945	00 37 51.29	+04 14 53.9	19.2	644	2001 QT ₇₃	2001 11 12.28539	02 06 47.44	+17 48 57.0	18.0	704
2001 QG ₇₂	2001 11 13.20095	00 20 38.09	+09 29 37.9	17.9	704	2001 QT ₇₃	2001 11 14.26467	02 05 26.40	+17 40 15.3	17.5	644
2001 QG ₇₂	2001 11 13.21592	00 20 37.67	+09 29 40.3	18.1	704	2001 QT ₇₃	2001 11 14.27547	02 05 25.91	+17 40 12.4	17.5	644
2001 QG ₇₂	2001 11 13.23034	00 20 37.28	+09 29 42.3	18.2	704	2001 QT ₇₃	2001 11 14.28608	02 05 25.46	+17 40 09.7	17.4	644
2001 QG ₇₂	2001 11 13.24478	00 20 36.94	+09 29 44.9	18.3	704	2001 QT ₇₃	2001 11 17.33479	02 03 33.29	+17 27 11.1	17.1	644
2001 QG ₇₂	2001 11 13.26305	00 20 36.69	+09 29 47.7	19.0	608	2001 QT ₇₃	2001 11 17.35617	02 03 32.50	+17 27 05.5	17.3	644
2001 QG ₇₂	2001 11 13.27385	00 20 36.39	+09 29 49.6	19.3	608	2001 QT ₇₃	2001 11 17.37717	02 03 31.71	+17 27 00.0	17.3	644
2001 QG ₇₂	2001 11 13.28489	00 20 36.10	+09 29 51.3	19.1	608	2001 QT ₇₃	2001 11 19.21228	02 02 33.33	+17 19 34.8	18.9	704
2001 QG ₇₂	2001 11 17.14806	00 19 15.85	+09 40 49.8	18.1	704	2001 QT ₇₃	2001 11 19.22719	02 02 32.80	+17 19 30.8	18.9	704
2001 QG ₇₂	2001 11 17.16229	00 19 15.65	+09 40 52.4	18.7	704	2001 QT ₇₃	2001 11 19.24189	02 02 32.29	+17 19 27.2	18.8	704
2001 QG ₇₂	2001 11 17.17658	00 19 15.21	+09 40 54.6	18.4	704	2001 QT ₇₃	2001 11 19.25677	02 02 31.79	+17 19 23.6	18.6	704
2001 QG ₇₂	2001 11 17.19088	00 19 14.97	+09 40 58.9	18.0	704	2001 QT ₇₃	2001 11 19.27148	02 02 31.28	+17 19 20.7	18.6	704
2001 QG ₇₂	2001 11 17.21910	00 19 14.46	+09 41 02.3	17.3	644	2001 QU ₇₃	2001 09 24.34378	02 22 09.46	+18 03 11.7	18.5	704
200											

2001 QX ₇₃	2001 09 24.38763	02 24 10.53	+17 23 53.6	19.5	704	2001 QK ₇₄	2001 11 19.17911	01 58 27.87	+15 57 30.0	18.6	704
2001 QX ₇₃	2001 09 24.40262	02 24 10.16	+17 23 52.5	19.3	704	2001 QK ₇₄	2001 11 19.19388	01 58 27.23	+15 57 26.6	18.3	704
2001 QX ₇₃	2001 10 26.33961	01 57 34.12	+15 40 37.9	18.3	644	2001 QK ₇₄	2001 11 19.20864	01 58 26.56	+15 57 22.3	17.9	704
2001 QX ₇₃	2001 10 26.35999	01 57 32.85	+15 40 31.8	17.9	644	2001 QM ₇₄	2001 11 11.28542	02 32 53.51	+25 16 54.5	17.2 R	699
2001 QX ₇₃	2001 10 26.38147	01 57 31.51	+15 40 25.1	17.9	644	2001 QM ₇₄	2001 11 11.30812	02 32 51.95	+25 16 51.3		699
2001 QX ₇₃	2001 11 17.21813	01 39 40.51	+13 54 26.9	18.9	704	2001 QM ₇₄	2001 11 11.33087	02 32 50.33	+25 16 48.1		699
2001 QX ₇₃	2001 11 17.23248	01 39 40.44	+13 54 23.9	19.7	704	2001 QM ₇₄	2001 11 11.34568	02 32 49.38	+25 16 46.5	17.1	644
2001 QX ₇₃	2001 11 17.24686	01 39 39.49	+13 54 20.7	19.7	704	2001 QM ₇₄	2001 11 11.35366	02 32 48.75	+25 16 45.0		699
2001 QX ₇₃	2001 11 17.26123	01 39 38.97	+13 54 16.8	19.6	704	2001 QM ₇₄	2001 11 11.36699	02 32 47.90	+25 16 43.6	17.0	644
2001 QX ₇₃	2001 11 17.27560	01 39 38.49	+13 54 14.0	19.4	704	2001 QM ₇₄	2001 11 11.38793	02 32 46.47	+25 16 40.6	17.1	644
2001 QX ₇₃	2001 11 17.32676	01 39 36.71	+13 54 00.8	19.0	644	2001 QM ₇₄	2001 11 12.28517	02 31 48.17	+25 14 38.7	17.8	704
2001 QX ₇₃	2001 11 17.34769	01 39 35.98	+13 53 55.7	19.1	644	2001 QM ₇₄	2001 11 12.29989	02 31 47.16	+25 14 36.7	18.5	704
2001 QX ₇₃	2001 11 17.36879	01 39 35.25	+13 53 50.3	19.1	644	2001 QM ₇₄	2001 11 12.31464	02 31 46.14	+25 14 34.3	18.1	704
2001 QX ₇₃	2001 11 19.14730	01 38 40.12	+13 47 03.4	19.4	704	2001 QM ₇₄	2001 11 12.32936	02 31 45.14	+25 14 32.1	18.0	704
2001 QX ₇₃	2001 11 19.16210	01 38 39.63	+13 47 01.2	20.1	704	2001 QM ₇₄	2001 11 12.34408	02 31 44.14	+25 14 30.0	18.1	704
2001 QX ₇₃	2001 11 19.17685	01 38 39.19	+13 46 57.4	20.1	704	2001 QN ₇₄	2001 11 12.20868	02 21 50.47	+12 37 35.1	18.6	704
2001 QX ₇₃	2001 11 19.19162	01 38 38.73	+13 46 54.8	20.1	704	2001 QN ₇₄	2001 11 12.22306	02 21 49.68	+12 37 29.1	19.5	704
2001 QA ₇₄	2001 11 17.21825	01 39 24.13	+15 31 45.3	18.9	704	2001 QN ₇₄	2001 11 12.23742	02 21 49.00	+12 37 25.8	19.2	704
2001 QA ₇₄	2001 11 17.23260	01 39 23.54	+15 31 42.1	18.8	704	2001 QN ₇₄	2001 11 12.25178	02 21 48.26	+12 37 20.9	18.9	704
2001 QA ₇₄	2001 11 17.24698	01 39 22.99	+15 31 38.7	19.4	704	2001 QN ₇₄	2001 11 12.26615	02 21 47.49	+12 37 16.1	18.8	704
2001 QA ₇₄	2001 11 17.26135	01 39 22.43	+15 31 35.2	19.0	704	2001 QN ₇₄	2001 11 16.28071	02 18 38.17	+12 16 27.0	18.0	644
2001 QA ₇₄	2001 11 17.27572	01 39 21.83	+15 31 32.5	19.3	704	2001 QN ₇₄	2001 11 16.30193	02 18 37.16	+12 16 20.4	18.1	644
2001 QA ₇₄	2001 11 19.14680	01 38 16.52	+15 24 19.7	19.0	704	2001 QN ₇₄	2001 11 16.32329	02 18 36.15	+12 16 14.3	18.2	644
2001 QA ₇₄	2001 11 19.16160	01 38 16.02	+15 24 16.7	19.2	704	2001 QN ₇₄	2001 11 17.22160	02 17 56.49	+12 11 47.0	18.8	704
2001 QA ₇₄	2001 11 19.17634	01 38 15.46	+15 24 13.2	19.2	704	2001 QN ₇₄	2001 11 17.23595	02 17 55.85	+12 11 43.1	19.0	704
2001 QA ₇₄	2001 11 19.19112	01 38 14.95	+15 24 10.5	19.0	704	2001 QN ₇₄	2001 11 17.25033	02 17 55.16	+12 11 38.9	18.8	704
2001 QA ₇₄	2001 11 19.20588	01 38 14.39	+15 24 06.5	19.2	704	2001 QN ₇₄	2001 11 17.26470	02 17 54.48	+12 11 34.7	19.2	704
2001 QA ₇₄	2001 11 20.13778	01 37 44.62	+15 20 41.1	18.8 R	699	2001 QN ₇₄	2001 11 17.27907	02 17 53.84	+12 11 30.9	19.0	704
2001 QA ₇₄	2001 11 20.16138	01 37 43.81	+15 20 35.9		699	2001 QN ₇₄	2001 11 20.21372	02 15 50.86	+11 57 51.3	18.0	704
2001 QA ₇₄	2001 11 20.18503	01 37 43.05	+15 20 31.6		699	2001 QN ₇₄	2001 11 20.22840	02 15 50.24	+11 57 47.3	18.0	704
2001 QA ₇₄	2001 11 20.20845	01 37 42.24	+15 20 25.7		699	2001 QN ₇₄	2001 11 20.24312	02 15 49.63	+11 57 43.5	18.6	704
2001 QA ₇₄	2001 11 21.38822	01 37 06.97	+15 16 19.5	20.4	608	2001 QN ₇₄	2001 11 20.25798	02 15 48.98	+11 57 39.1	18.3	704
2001 QA ₇₄	2001 11 21.39880	01 37 06.66	+15 16 16.3	19.6	608	2001 QN ₇₄	2001 11 20.27267	02 15 48.40	+11 57 35.2	18.5	704
2001 QA ₇₄	2001 11 21.40914	01 37 06.32	+15 16 13.1	19.9	608	2001 QN ₇₄	2001 11 21.15525	02 15 13.89	+11 53 43.1	18.4	704
2001 QF ₇₄	2001 10 28.27009	02 41 38.22	+19 51 51.1	18.2	704	2001 QN ₇₄	2001 11 21.16987	02 15 13.32	+11 53 38.9	18.5	704
2001 QF ₇₄	2001 10 28.28634	02 41 37.23	+19 51 48.7	18.1	704	2001 QN ₇₄	2001 11 21.18450	02 15 12.74	+11 53 35.0	18.9	704
2001 QF ₇₄	2001 10 28.30260	02 41 36.23	+19 51 46.0	18.3	704	2001 QN ₇₄	2001 11 21.19913	02 15 12.14	+11 53 31.3	19.0	704
2001 QF ₇₄	2001 11 12.28729	02 26 53.93	+19 03 22.3	17.8	704	2001 QN ₇₄	2001 11 21.21390	02 15 11.52	+11 53 27.1	18.2	704
2001 QF ₇₄	2001 11 12.30162	02 26 53.13	+19 03 19.0	18.2	704	2001 QN ₇₄	2001 11 24.20967	02 13 22.41	+11 41 07.3	18.5	644
2001 QF ₇₄	2001 11 12.31583	02 26 52.28	+19 03 16.1	18.3	704	2001 QN ₇₄	2001 11 24.23061	02 13 21.65	+11 41 02.8	18.4	644
2001 QF ₇₄	2001 11 12.33003	02 26 51.44	+19 03 13.0	18.6	704	2001 QN ₇₄	2001 11 24.25124	02 13 20.90	+11 40 57.9	18.8	644
2001 QF ₇₄	2001 11 19.21480	02 21 06.29	+18 38 29.6	18.7	704	2001 QO ₇₄	2001 11 12.28742	02 27 30.95	+18 04 37.2	17.1	704
2001 QF ₇₄	2001 11 19.22971	02 21 05.64	+18 38 26.3	18.3	704	2001 QO ₇₄	2001 11 12.30175	02 27 30.16	+18 04 34.4	17.1	704
2001 QF ₇₄	2001 11 19.24441	02 21 04.87	+18 38 23.0	18.6	704	2001 QO ₇₄	2001 11 12.31595	02 27 29.36	+18 04 32.2	17.3	704
2001 QF ₇₄	2001 11 19.25929	02 21 04.18	+18 38 19.9	18.4	704	2001 QO ₇₄	2001 11 12.33015	02 27 28.58	+18 04 29.7	17.2	704
2001 QF ₇₄	2001 11 19.27400	02 21 03.46	+18 38 16.6	18.5	704	2001 QO ₇₄	2001 11 12.34439	02 27 27.79	+18 04 26.8	17.3	704
2001 QG ₇₄	2001 10 26.30757	02 25 36.02	+14 56 06.7	18.9	704	2001 QO ₇₄	2001 11 16.28208	02 24 07.92	+17 52 47.1	16.6	644
2001 QG ₇₄	2001 10 26.32430	02 25 35.09	+14 56 01.9	19.1	704	2001 QO ₇₄	2001 11 16.30344	02 24 06.83	+17 52 43.4	16.6	644
2001 QG ₇₄	2001 10 26.34087	02 25 34.22	+14 55 56.8	19.0	704	2001 QO ₇₄	2001 11 16.32465	02 24 05.75	+17 52 39.6	16.6	644
2001 QG ₇₄	2001 10 26.35263	02 25 33.53	+14 55 53.0	18.7	644	2001 QO ₇₄	2001 11 17.33962	02 23 16.94	+17 49 42.7	16.9	644
2001 QG ₇₄	2001 10 26.35736	02 25 33.27	+14 55 51.8	19.3	704	2001 QO ₇₄	2001 11 17.36101	02 23 15.87	+17 49 38.9	16.6	644
2001 QG ₇₄	2001 10 26.37301	02 25 32.41	+14 55 46.6	18.7	644	2001 QO ₇₄	2001 11 17.38203	02 23 14.85	+17 49 35.4	16.5	644
2001 QG ₇₄	2001 10 26.37392	02 25 32.38	+14 55 46.8	19.3	704	2001 QO ₇₄	2001 11 19.21505	02 21 50.37	+17 44 21.9	17.0	704
2001 QG ₇₄	2001 10 26.39440	02 25 31.23	+14 55 40.2	18.7	644	2001 QO ₇₄	2001 11 19.22996	02 21 49.67	+17 44 19.4	17.4	704
2001 QG ₇₄	2001 11 16.20773	02 08 02.42	+13 10 34.3	19.2 V	691	2001 QO ₇₄	2001 11 19.24466	02 21 48.95	+17 44 16.9	17.7	704
2001 QG ₇₄	2001 11 16.22935	02 08 01.45	+13 10 28.3	19.5 V	691	2001 QO ₇₄	2001 11 19.25954	02 21 48.25	+17 44 14.5	17.4	704
2001 QG ₇₄	2001 11 16.25091	02 08 00.48	+13 10 22.5	19.6 V	691	2001 QO ₇₄	2001 11 19.27425	02 21 47.56	+17 44 12.0	17.3	704
2001 QG ₇₄	2001 11 17.22048	02 07 19.36	+13 06 00.8	19.0	704	2001 QO ₇₄	2001 11 20.21066	02 21 06.18	+17 41 35.2	17.3	704
2001 QG ₇₄	2001 11 17.23484	02 07 18.82	+13 05 57.4	19.6	704	2001 QO ₇₄	2001 11 20.22562	02 21 05.50	+17 41 32.8	17.6	704
2001 QG ₇₄	2001 11 17.24922	02 07 18.10	+13 05 52.8	19.4	704	2001 QO ₇₄	2001 11 20.24020	02 21 04.81	+17 41 30.3	17.7	704
2001 QG ₇₄	2001 11 17.26359	02 07 17.49	+13 05 49.8	19.6	704	2001 QO ₇₄	2001 11 20.25570	02 21 04.10	+17 41 27.6	17.6	704
2001 QG ₇₄	2001 11 18.21207	02 06 38.50	+13 01 39.3	19.0	704	2001 QO ₇₄	2001 11 20.27024	02 21 03.44	+17 41 25.2	17.8	704
2001 QG ₇₄	2001 11 18.22700	02 06 37.86	+13 01 35.3	19.2	704	2001 QO ₇₄	2001 11 23.32645	02 18 57.29	+17 33 16.3	19.3	608
2001 QG ₇₄	2001 11 18.24190	02 06 37.21	+13 01 31.3	19.4	704	2001 QO ₇₄	2001 11 23.33704	02 18 56.84	+17 33 13.8	18.3	608
2001 QG ₇₄	2001 11 18.25681	02 06 36.58	+13 01 27.6	19.4	704	2001 QO ₇₄	2001 11 23.34724	02 18 56.42	+17 33 12.6	18.4	608
2001 QG ₇₄	2001 11 18.27173	02 06 35.94	+13 01 23.8	19.5	704	2001 QP ₇₄	2001 11 16.27998	02 19 02.02	+15 58 54.7	17.0	644
2001 QG ₇₄	2001 11 19.21329	02 05 58.40	+12 57 20.5	18.5	704	2001 QP ₇₄	2001 11 16.30124	02 19 00.93	+15 58 50.8	17.2	644
2001 QG ₇₄	2001 11 19.22820	02 05 57.76	+12 57 16.5	18.8	704	2001 QP ₇₄	2001 11 16.32259	02 18 59.82	+15 58 46.6	17.2	644
2001 QG ₇₄	2001 11 19.24290	02 05 57.16	+12 57 13.0	18.9	704	2001 QP ₇₄	2001 11 17.22184	02 18 15.85	+15		

2001 QR ₇₄	2001 11 11.36699	02 30 44.76	+29 55 49.5	16.5	644	2001 QE ₇₅	2001 11 17.26849	01 56 58.17	+26 15 13.0	18.7	704
2001 QR ₇₄	2001 11 11.38793	02 30 43.24	+29 55 47.5	16.5	644	2001 QE ₇₅	2001 11 18.13757	01 56 02.14	+26 15 57.4	18.5	704
2001 QR ₇₄	2001 11 19.34060	02 22 19.38	+29 38 53.5	16.8	644	2001 QE ₇₅	2001 11 18.13786	01 56 02.12	+26 15 57.6	18.2	704
2001 QR ₇₄	2001 11 19.36183	02 22 18.11	+29 38 49.8	16.6	644	2001 QE ₇₅	2001 11 18.15237	01 56 01.17	+26 15 58.1	19.0	704
2001 QR ₇₄	2001 11 19.38312	02 22 16.86	+29 38 45.8	17.0	644	2001 QE ₇₅	2001 11 18.15266	01 56 01.11	+26 15 58.5	18.8	704
2001 QU ₇₄	2001 11 16.28071	02 22 05.18	+17 13 50.7	18.0	644	2001 QE ₇₅	2001 11 18.16714	01 56 00.17	+26 15 58.8	19.0	704
2001 QU ₇₄	2001 11 16.30193	02 22 04.10	+17 13 44.2	18.3	644	2001 QE ₇₅	2001 11 18.16744	01 56 00.16	+26 15 59.3	18.6	704
2001 QU ₇₄	2001 11 16.32329	02 22 03.01	+17 13 37.5	18.5	644	2001 QE ₇₅	2001 11 18.18193	01 55 59.21	+26 15 59.4	19.0	704
2001 QU ₇₄	2001 11 19.21530	02 19 47.55	+16 58 55.8	18.1	704	2001 QE ₇₅	2001 11 18.18223	01 55 59.15	+26 16 00.1	18.7	704
2001 QU ₇₄	2001 11 19.23021	02 19 46.85	+16 58 51.2	18.0	704	2001 QE ₇₅	2001 11 18.19668	01 55 58.23	+26 16 00.1	19.2	704
2001 QU ₇₄	2001 11 19.24491	02 19 46.17	+16 58 46.9	18.1	704	2001 QE ₇₅	2001 11 18.19698	01 55 58.19	+26 16 01.0	19.1	704
2001 QU ₇₄	2001 11 19.25980	02 19 45.46	+16 58 42.7	18.3	704	2001 QE ₇₅	2001 11 17.33479	02 04 01.73	+21 34 24.2	18.7	644
2001 QU ₇₄	2001 11 19.27450	02 19 44.79	+16 58 38.3	18.3	704	2001 QE ₇₅	2001 11 17.35617	02 04 00.42	+21 34 22.3	18.9	644
2001 QW ₇₄	2001 11 11.34149	02 19 12.82	+24 01 06.4	17.9	644	2001 QE ₇₅	2001 11 17.37717	02 03 59.14	+21 34 19.8	19.2	644
2001 QW ₇₄	2001 11 11.36276	02 19 11.43	+24 01 00.8	17.9	644	2001 QG ₇₅	2001 11 17.34388	02 37 50.92	+21 17 14.6	17.5	644
2001 QW ₇₄	2001 11 11.38376	02 19 10.00	+24 00 54.9	17.8	644	2001 QG ₇₅	2001 11 17.36526	02 37 49.64	+21 17 12.1	17.6	644
2001 QW ₇₄	2001 11 12.28417	02 18 12.05	+23 57 10.7	19.7	704	2001 QG ₇₅	2001 11 17.38619	02 37 48.38	+21 17 09.8	17.8	644
2001 QW ₇₄	2001 11 12.29889	02 18 11.07	+23 57 06.6	19.4	704	2001 QJ ₇₅	2001 11 17.38689	02 46 14.80	+22 02 03.2	17.6	644
2001 QW ₇₄	2001 11 12.31364	02 18 10.09	+23 57 02.0	18.9	704	2001 QJ ₇₅	2001 11 17.40879	02 46 13.54	+22 02 00.2	17.8	644
2001 QW ₇₄	2001 11 12.32836	02 18 09.09	+23 56 58.2	19.1	704	2001 QJ ₇₅	2001 11 17.43010	02 46 12.33	+22 01 57.3	18.4	644
2001 QW ₇₄	2001 11 12.34308	02 18 08.10	+23 56 54.2	18.8	704	2001 QO ₇₅	2000 08 20.29992	21 35 41.64	-13 53 21.7	18.8 R	699
2001 QW ₇₄	2001 11 17.21141	02 13 14.95	+23 35 40.6	17.9	704	2001 QO ₇₅	2000 08 20.31088	21 35 41.11	-13 53 25.2		699
2001 QW ₇₄	2001 11 17.22576	02 13 14.06	+23 35 36.5	18.3	704	2001 QO ₇₅	2000 08 20.32185	21 35 40.80	-13 53 28.5		699
2001 QW ₇₄	2001 11 17.24011	02 13 13.18	+23 35 32.8	18.3	704	2001 QO ₇₅	2000 08 20.33283	21 35 40.21	-13 53 31.1		699
2001 QW ₇₄	2001 11 17.25450	02 13 12.31	+23 35 28.9	18.6	704	2001 QO ₇₅	2000 09 04.19407	21 25 02.30	-14 43 55.4	19.6	704
2001 QW ₇₄	2001 11 17.26888	02 13 11.50	+23 35 25.0	18.6	704	2001 QO ₇₅	2000 09 04.20782	21 25 01.78	-14 43 57.1	18.9	704
2001 QW ₇₄	2001 11 21.15007	02 09 46.43	+23 18 04.7	18.5	704	2001 QO ₇₅	2000 09 04.22155	21 25 01.25	-14 43 59.7	19.0	704
2001 QW ₇₄	2001 11 21.17996	02 09 44.85	+23 17 55.7	19.1	704	2001 QO ₇₅	2001 10 26.31006	03 07 10.32	+18 23 01.3	18.0	704
2001 QW ₇₄	2001 11 21.21150	02 09 43.10	+23 17 48.7	19.1	704	2001 QO ₇₅	2001 10 26.32679	03 07 09.59	+18 22 58.4	18.3	704
2001 QY ₇₄	2001 11 12.20854	02 50 54.04	+12 18 38.4	18.0	704	2001 QO ₇₅	2001 10 26.34336	03 07 08.75	+18 22 55.2	18.3	704
2001 QY ₇₄	2001 11 12.22292	02 50 53.26	+12 18 31.7	18.1	704	2001 QO ₇₅	2001 10 26.35985	03 07 08.00	+18 22 52.5	18.6	704
2001 QY ₇₄	2001 11 12.23728	02 50 52.44	+12 18 25.6	17.9	704	2001 QO ₇₅	2001 10 26.37642	03 07 07.23	+18 22 49.7	18.3	704
2001 QY ₇₄	2001 11 12.25165	02 50 51.61	+12 18 18.8	17.9	704	2001 QO ₇₅	2001 10 26.41537	03 07 05.53	+18 22 42.9	18.4	644
2001 QY ₇₄	2001 11 12.26601	02 50 50.81	+12 18 12.2	18.1	704	2001 QO ₇₅	2001 10 26.43053	03 07 04.84	+18 22 40.1	18.6	644
2001 QY ₇₄	2001 11 15.39165	02 48 04.20	+11 55 33.5	16.8	644	2001 QO ₇₅	2001 10 26.44472	03 07 04.18	+18 22 37.5	18.6	644
2001 QY ₇₄	2001 11 15.41330	02 48 03.04	+11 55 24.1	16.7	644	2001 QO ₇₅	2001 11 12.28958	02 53 23.23	+17 24 47.4	18.0	704
2001 QY ₇₄	2001 11 15.43412	02 48 01.90	+11 55 15.1	16.8	644	2001 QO ₇₅	2001 11 12.30391	02 53 22.48	+17 24 44.4	18.0	704
2001 QY ₇₄	2001 11 17.22398	02 46 30.10	+11 42 46.4	17.4	704	2001 QO ₇₅	2001 11 12.31814	02 53 21.75	+17 24 41.2	18.0	704
2001 QY ₇₄	2001 11 17.23833	02 46 29.34	+11 42 40.4	17.7	704	2001 QO ₇₅	2001 11 12.33231	02 53 21.00	+17 24 37.7	17.9	704
2001 QY ₇₄	2001 11 17.25271	02 46 28.57	+11 42 34.1	17.7	704	2001 QO ₇₅	2001 11 12.34655	02 53 20.26	+17 24 34.5	17.9	704
2001 QY ₇₄	2001 11 17.26708	02 46 27.79	+11 42 28.4	17.6	704	2001 QO ₇₅	2001 11 16.33228	02 50 02.14	+17 09 36.8	17.6	644
2001 QY ₇₄	2001 11 17.28145	02 46 27.06	+11 42 22.1	17.9	704	2001 QO ₇₅	2001 11 16.35352	02 50 01.05	+17 09 31.9	17.6	644
2001 QY ₇₄	2001 11 18.45014	02 45 28.22	+11 34 28.3	17.6	608	2001 QO ₇₅	2001 11 16.37429	02 50 00.01	+17 09 27.2	17.8	644
2001 QY ₇₄	2001 11 18.46098	02 45 27.67	+11 34 23.8	17.6	608	2001 QO ₇₅	2001 11 19.22083	02 47 42.98	+16 58 51.5	17.5	704
2001 QY ₇₄	2001 11 18.47212	02 45 27.08	+11 34 19.3	17.7	608	2001 QO ₇₅	2001 11 19.23574	02 47 42.24	+16 58 48.2	17.9	704
2001 QZ ₇₄	2001 11 17.34108	02 28 18.60	+20 29 25.8	18.0	644	2001 QO ₇₅	2001 11 19.25062	02 47 41.52	+16 58 45.0	17.9	704
2001 QZ ₇₄	2001 11 17.36238	02 28 17.53	+20 29 23.5	17.7	644	2001 QO ₇₅	2001 11 19.26533	02 47 40.80	+16 58 41.8	17.3	704
2001 QZ ₇₄	2001 11 17.38341	02 28 16.48	+20 29 21.1	17.4	644	2001 QO ₇₅	2001 11 19.28004	02 47 40.08	+16 58 38.7	17.9	704
2001 QZ ₇₄	2001 11 17.52788	02 28 09.84	+20 29 05.4	18.5 V	300	2001 QO ₇₅	2001 09 24.40839	03 12 16.45	+18 31 58.1	18.8	704
2001 QZ ₇₄	2001 11 17.53788	02 28 09.35	+20 29 05.7		300	2001 QO ₇₅	2001 09 24.42328	03 12 16.20	+18 32 00.9	19.3	704
2001 QZ ₇₄	2001 11 17.57350	02 28 07.62	+20 29 01.3		300	2001 QO ₇₅	2001 09 24.43899	03 12 15.96	+18 32 04.4	19.3	704
2001 QZ ₇₄	2001 11 23.51790	02 23 43.67	+20 18 52.5		300	2001 QO ₇₅	2001 09 24.45387	03 12 15.76	+18 32 08.0	19.8	704
2001 QZ ₇₄	2001 11 23.53685	02 23 42.92	+20 18 51.0		300	2001 QO ₇₅	2001 09 24.46875	03 12 15.50	+18 32 11.2	19.3	704
2001 QA ₇₅	2001 11 15.38015	02 36 38.08	+05 36 28.3	18.1	644	2001 QO ₇₅	2001 10 26.40727	02 51 20.31	+19 35 39.7	17.8	644
2001 QA ₇₅	2001 11 15.38092	02 36 38.04	+05 36 27.4	18.6	644	2001 QO ₇₅	2001 10 26.43283	02 51 18.75	+19 35 40.2	17.9	644
2001 QA ₇₅	2001 11 15.40115	02 36 37.12	+05 36 16.6	17.7	644	2001 QO ₇₅	2001 10 26.45418	02 51 17.43	+19 35 40.8	18.0	644
2001 QA ₇₅	2001 11 15.40188	02 36 37.04	+05 36 15.8	17.8	644	2001 QO ₇₅	2001 10 27.28010	02 50 28.50	+19 35 59.3	17.8 R	699
2001 QA ₇₅	2001 11 15.42263	02 36 36.12	+05 36 04.9	17.7	644	2001 QO ₇₅	2001 10 27.30202	02 50 27.08	+19 35 59.7		699
2001 QA ₇₅	2001 11 15.42336	02 36 36.05	+05 36 04.3	17.8	644	2001 QO ₇₅	2001 10 27.32391	02 50 25.75	+19 36 00.3		699
2001 QA ₇₅	2001 11 18.37123	02 34 27.06	+05 10 10.3	18.8	608	2001 QO ₇₅	2001 10 27.34582	02 50 24.38	+19 36 00.2		699
2001 QA ₇₅	2001 11 18.38204	02 34 26.55	+05 10 05.2	18.6	608	2001 QO ₇₅	2001 11 12.28793	02 34 07.97	+19 31 35.1	17.9	704
2001 QA ₇₅	2001 11 18.39247	02 34 26.09	+05 09 59.7	18.5	608	2001 QO ₇₅	2001 11 12.30226	02 34 07.06	+19 31 34.4	18.5	704
2001 QB ₇₅	2001 11 17.33479	02 03 08.52	+21 58 06.0	18.1	644	2001 QO ₇₅	2001 11 12.31646	02 34 06.22	+19 31 33.7	18.7	704
2001 QB ₇₅	2001 11 17.35617	02 03 07.41	+21 58 05.2	18.3	644	2001 QO ₇₅	2001 11 12.33066	02 34 05.38	+19 31 32.9	18.7	704
2001 QB ₇₅	2001 11 17.37717	02 03 06.29	+21 58 04.2	18.1	644	2001 QO ₇₅	2001 11 12.34490	02 34 04.51	+19 31 32.5	18.4	704
2001 QC ₇₅	2001 11 17.22398	02 45 05.68	+11 11 41.9	18.5	704	2001 QO ₇₅	2001 11 17.34177	02 29 18.79	+19 27 30.9	17.8	644
2001 QC ₇₅	2001 11 17.23833	02 45 04.91	+11 11 36.2	18.5	704	2001 QO ₇₅	2001 11 17.36314	02 29 17.58	+19 27 29.2	17.7	644
2001 QC ₇₅	2001 11 17.25271	02 45 04.18	+11 11 30.3	18.6	704	2001 QO ₇₅	2001 11 17.38408	02 29 16.39	+19 27 27.8	18.1	644
2001 QC ₇₅	2001 11 17.26708	02 45 03.44	+11 11 25.2	18.4	704	2001 QO ₇₅	2001 11 19.21656	02 27 37.88	+19 25 53.9	18.4	704
2001 QC ₇₅ </											

2001 QT ₇₅	2001 11 19.24385	03 27 56.13	+12 08 16.8	16.8 R	699	2001 QH ₇₆	2001 11 19.34863	03 48 32.55	+20 03 26.3	16.7	704
2001 QT ₇₅	2001 11 19.26744	03 27 54.83	+12 08 09.7		699	2001 QK ₇₆	2001 11 17.28755	03 28 43.70	+14 40 57.8	17.7	704
2001 QT ₇₅	2001 11 19.29113	03 27 53.50	+12 08 02.8		699	2001 QK ₇₆	2001 11 17.30214	03 28 42.84	+14 40 50.9	18.2	704
2001 QT ₇₅	2001 11 19.31458	03 27 52.20	+12 07 55.9		699	2001 QK ₇₆	2001 11 17.31676	03 28 41.98	+14 40 44.2	18.2	704
2001 QX ₇₅	2001 10 25.42348	03 32 07.30	+16 33 20.7	17.7	644	2001 QK ₇₆	2001 11 17.33220	03 28 41.07	+14 40 37.0	18.3	704
2001 QX ₇₅	2001 10 25.43646	03 32 06.67	+16 33 16.2	17.8	644	2001 QK ₇₆	2001 11 17.34699	03 28 40.21	+14 40 30.1	18.0	704
2001 QX ₇₅	2001 10 25.45163	03 32 05.93	+16 33 11.0	17.8	644	2001 QK ₇₆	2001 11 18.21274	03 27 52.46	+14 33 56.0	17.9	704
2001 QX ₇₅	2001 10 26.31193	03 31 25.96	+16 28 16.5	18.3	704	2001 QK ₇₆	2001 11 18.22767	03 27 51.60	+14 33 52.2	18.2	704
2001 QX ₇₅	2001 10 26.32865	03 31 25.18	+16 28 10.0	18.7	704	2001 QK ₇₆	2001 11 18.24257	03 27 50.71	+14 33 42.5	18.2	704
2001 QX ₇₅	2001 10 26.34522	03 31 24.31	+16 28 04.7	18.7	704	2001 QK ₇₆	2001 11 18.25748	03 27 49.85	+14 33 35.6	18.1	704
2001 QX ₇₅	2001 10 26.36171	03 31 23.50	+16 27 59.5	18.7	704	2001 QK ₇₆	2001 11 18.27240	03 27 48.98	+14 33 29.0	18.4	704
2001 QX ₇₅	2001 10 27.28325	03 30 39.37	+16 22 38.5	17.9 R	699	2001 QK ₇₆	2001 11 20.28684	03 25 58.19	+14 18 27.5	17.9	704
2001 QX ₇₅	2001 10 27.30517	03 30 38.23	+16 22 30.1		699	2001 QK ₇₆	2001 11 20.30173	03 25 57.32	+14 18 21.0	18.0	704
2001 QX ₇₅	2001 10 27.32703	03 30 37.13	+16 22 22.9		699	2001 QK ₇₆	2001 11 20.31640	03 25 56.51	+14 18 14.2	18.0	704
2001 QX ₇₅	2001 10 27.34894	03 30 36.01	+16 22 15.6		699	2001 QK ₇₆	2001 11 20.33107	03 25 55.68	+14 18 07.8	17.9	704
2001 QX ₇₅	2001 11 15.44762	03 12 05.54	+14 20 33.8	17.2	644	2001 QK ₇₆	2001 11 20.34575	03 25 54.84	+14 18 01.3	18.0	704
2001 QX ₇₅	2001 11 15.46873	03 12 04.18	+14 20 25.4	17.2	644	2001 QK ₇₆	2001 11 20.47857	03 25 47.56	+14 17 03.6	18.8	608
2001 QX ₇₅	2001 11 15.48953	03 12 02.86	+14 20 17.3	17.6	644	2001 QK ₇₆	2001 11 20.48978	03 25 46.93	+14 16 59.8	18.5	608
2001 QX ₇₅	2001 11 17.31464	03 10 10.34	+14 08 34.7	18.2	704	2001 QK ₇₆	2001 11 20.50023	03 25 46.33	+14 16 55.1	18.7	608
2001 QX ₇₅	2001 11 17.33008	03 10 09.31	+14 08 28.8	18.4	704	2001 QK ₇₆	2001 11 24.44460	03 22 17.04	+13 48 46.7	17.7	644
2001 QX ₇₅	2001 11 17.34488	03 10 08.37	+14 08 22.8	18.2	704	2001 QK ₇₆	2001 11 24.46952	03 22 15.73	+13 48 36.6	17.9	644
2001 QX ₇₅	2001 11 18.21288	03 09 15.48	+14 02 53.1	17.8	704	2001 QK ₇₆	2001 11 24.49061	03 22 14.61	+13 48 27.5	18.0	644
2001 QX ₇₅	2001 11 18.22780	03 09 14.53	+14 02 47.3	18.3	704	2001 QK ₇₆	2001 11 26.20037	03 20 48.63	+13 36 53.7	18.5	704
2001 QX ₇₅	2001 11 18.24271	03 09 13.56	+14 02 41.6	18.2	704	2001 QK ₇₆	2001 11 26.21512	03 20 47.84	+13 36 47.9	18.4	704
2001 QX ₇₅	2001 11 18.25761	03 09 12.61	+14 02 36.0	18.2	704	2001 QK ₇₆	2001 11 26.22986	03 20 47.08	+13 36 42.1	18.3	704
2001 QX ₇₅	2001 11 18.27253	03 09 11.67	+14 02 30.1	18.1	704	2001 QM ₇₆	2001 11 16.33864	03 11 30.05	+15 52 52.9	17.6	644
2001 QX ₇₅	2001 11 19.25562	03 08 11.94	+13 56 20.2	17.7 R	699	2001 QM ₇₆	2001 11 16.35975	03 11 28.89	+15 52 43.4	17.3	644
2001 QX ₇₅	2001 11 19.27926	03 08 10.43	+13 56 11.0		699	2001 QM ₇₆	2001 11 16.38065	03 11 27.78	+15 52 33.7	17.5	644
2001 QX ₇₅	2001 11 19.30285	03 08 08.96	+13 56 02.1		699	2001 QM ₇₆	2001 11 17.31451	03 10 37.72	+15 45 35.3	17.7	704
2001 QX ₇₅	2001 11 19.32630	03 08 07.47	+13 55 53.8		699	2001 QM ₇₆	2001 11 17.32995	03 10 36.87	+15 45 28.2	17.9	704
2001 QY ₇₅	2001 11 12.28664	02 41 33.30	+22 55 13.2	17.6	704	2001 QM ₇₆	2001 11 17.34475	03 10 36.04	+15 45 21.2	18.0	704
2001 QY ₇₅	2001 11 12.30136	02 41 32.20	+22 55 12.8	18.5	704	2001 QM ₇₆	2001 11 18.21317	03 09 50.10	+15 38 54.3	18.0	704
2001 QY ₇₅	2001 11 12.31612	02 41 31.26	+22 55 11.9	18.0	704	2001 QM ₇₆	2001 11 18.22809	03 09 49.27	+15 38 47.8	18.3	704
2001 QY ₇₅	2001 11 12.33084	02 41 30.24	+22 55 11.2	18.0	704	2001 QM ₇₆	2001 11 18.24299	03 09 48.45	+15 38 41.4	18.1	704
2001 QY ₇₅	2001 11 12.34556	02 41 29.25	+22 55 10.6	18.0	704	2001 QM ₇₆	2001 11 18.25789	03 09 47.63	+15 38 34.9	17.9	704
2001 QY ₇₅	2001 11 21.21718	02 32 05.88	+22 46 21.0	18.2	704	2001 QM ₇₆	2001 11 18.27282	03 09 46.81	+15 38 28.1	18.0	704
2001 QY ₇₅	2001 11 21.23244	02 32 04.88	+22 46 20.2	19.0	704	2001 QM ₇₆	2001 11 19.24228	03 08 55.81	+15 31 19.6	17.7 R	699
2001 QY ₇₅	2001 11 21.24809	02 32 03.97	+22 46 18.8	18.0	704	2001 QM ₇₆	2001 11 19.25562	03 08 55.16	+15 31 14.0	17.6 R	699
2001 QY ₇₅	2001 11 21.26313	02 32 03.08	+22 46 17.9	18.4	704	2001 QM ₇₆	2001 11 19.26585	03 08 54.52	+15 31 09.0		699
2001 QY ₇₅	2001 11 21.28005	02 32 02.04	+22 46 16.5	18.2	704	2001 QM ₇₆	2001 11 19.27926	03 08 53.87	+15 31 03.5		699
2001 QA ₇₆	2001 10 26.47653	03 21 38.48	+13 58 48.2	18.5 V	691	2001 QM ₇₆	2001 11 19.28955	03 08 53.22	+15 30 59.0		699
2001 QA ₇₆	2001 10 26.49174	03 21 37.79	+13 58 38.4	18.5 V	691	2001 QM ₇₆	2001 11 19.30285	03 08 52.58	+15 30 53.2		699
2001 QA ₇₆	2001 10 26.50694	03 21 37.13	+13 58 28.5	18.5 V	691	2001 QM ₇₆	2001 11 19.31301	03 08 51.96	+15 30 48.5		699
2001 QA ₇₆	2001 10 29.44339	03 19 27.20	+13 26 41.6	19.4	608	2001 QM ₇₆	2001 11 19.32630	03 08 51.29	+15 30 42.8		699
2001 QA ₇₆	2001 10 29.45421	03 19 26.67	+13 26 34.2	19.2	608	2001 QM ₇₆	2001 11 20.22379	03 08 04.74	+15 24 10.6	17.5	704
2001 QA ₇₆	2001 10 29.46497	03 19 26.16	+13 26 26.7	19.0	608	2001 QM ₇₆	2001 11 20.23851	03 08 03.95	+15 24 04.2	17.7	704
2001 QA ₇₆	2001 11 15.44051	03 05 01.76	+10 18 16.5	18.1	644	2001 QM ₇₆	2001 11 20.25336	03 08 03.16	+15 23 57.8	17.6	704
2001 QA ₇₆	2001 11 15.46172	03 05 00.61	+10 18 02.7	18.2	644	2001 QM ₇₆	2001 11 20.26806	03 08 02.34	+15 23 51.2	17.6	704
2001 QA ₇₆	2001 11 15.48305	03 04 59.49	+10 17 48.6	18.0	644	2001 QM ₇₆	2001 11 20.28275	03 08 01.57	+15 23 44.9	17.4	704
2001 QA ₇₆	2001 11 17.22236	03 03 29.74	+09 59 20.8	18.4	704	2001 QM ₇₆	2001 11 21.21470	03 07 13.85	+15 16 59.1	18.0	704
2001 QA ₇₆	2001 11 17.23698	03 03 28.96	+09 59 11.5	18.6	704	2001 QM ₇₆	2001 11 21.22654	03 07 13.14	+15 16 55.1	18.1	704
2001 QA ₇₆	2001 11 17.25188	03 03 28.18	+09 59 02.3	18.6	704	2001 QM ₇₆	2001 11 21.23001	03 07 13.01	+15 16 52.9	18.5	704
2001 QA ₇₆	2001 11 17.26679	03 03 27.39	+09 58 52.6	18.3	704	2001 QM ₇₆	2001 11 21.24120	03 07 12.38	+15 16 48.8	18.3	704
2001 QB ₇₆	2001 11 17.72223	03 23 32.50	+30 42 25.2	17.3 V	104	2001 QM ₇₆	2001 11 21.24515	03 07 12.24	+15 16 46.3	18.4	704
2001 QB ₇₆	2001 11 17.72848	03 23 32.06	+30 42 24.7		104	2001 QM ₇₆	2001 11 21.25586	03 07 11.57	+15 16 42.5	19.2	704
2001 QB ₇₆	2001 11 17.73542	03 23 31.60	+30 42 24.2		104	2001 QM ₇₆	2001 11 21.26069	03 07 11.41	+15 16 39.0	19.3	704
2001 QC ₇₆	2001 11 18.34083	02 37 43.76	+26 44 15.4	18.4	644	2001 QM ₇₆	2001 11 21.27053	03 07 10.79	+15 16 36.2	18.8	704
2001 QC ₇₆	2001 11 18.36211	02 37 42.52	+26 44 14.8	18.8	644	2001 QM ₇₆	2001 11 21.27683	03 07 10.56	+15 16 32.7	18.6	704
2001 QC ₇₆	2001 11 18.38337	02 37 41.28	+26 44 14.1	17.7	644	2001 QM ₇₆	2001 11 21.28519	03 07 10.04	+15 16 29.7	19.5	704
2001 QF ₇₆	2001 11 11.28697	02 58 00.06	+26 51 25.3	17.3 R	699	2001 QM ₇₆	2001 11 24.38378	03 04 36.03	+14 54 37.4	17.8	644
2001 QF ₇₆	2001 11 11.30968	02 57 58.61	+26 51 26.9		699	2001 QM ₇₆	2001 11 24.41197	03 04 34.63	+14 54 25.5	17.8	644
2001 QF ₇₆	2001 11 11.33245	02 57 57.15	+26 51 28.1		699	2001 QM ₇₆	2001 11 24.43385	03 04 33.55	+14 54 16.3	17.9	644
2001 QF ₇₆	2001 11 11.35523	02 57 55.69	+26 51 29.2		699	2001 QN ₇₆	2001 11 11.29010	03 36 51.39	+27 30 29.9	16.8 R	699
2001 QF ₇₆	2001 11 12.28739	02 56 58.01	+26 52 33.0	17.0	704	2001 QN ₇₆	2001 11 11.31283	03 36 49.84	+27 30 29.7		699
2001 QF ₇₆	2001 11 12.30212	02 56 57.05	+26 52 33.7	17.6	704	2001 QN ₇₆	2001 11 11.33558	03 36 48.29	+27 30 29.6		699
2001 QF ₇₆	2001 11 12.31687	02 56 56.11	+26 52 34.8	17.3	704	2001 QN ₇₆	2001 11 11.35840	03 36 46.74	+27 30 29.5		699
2001 QF ₇₆	2001 11 12.33159	02 56 55.15	+26 52 35.8	17.4	704	2001 QN ₇₆	2001 11 12.29110	03 35 46.06	+27 30 13.7	16.8	704
2001 QF ₇₆	2001 11 12.34631	02 56 54.22	+26 52 36.6	17.4	704	2001 QN ₇₆	2001 11 12.30582	03 35 45.07	+27 30 13.6	16.9	704
2001 QF ₇₆	2001 11 21.21957	02 47 59.73	+26 57 28.1	17.8	704	2001 QN ₇₆	2001 11 12.32057	03 35 44.06	+27 30 13.3	17.1	704
2001 QF ₇₆	2001 11 21.23435	02 47 58.86									

2001 QV ₇₆	2001 11 17.40367	03 30 26.18	+26 08 48.9	17.0	644	2001 QJ ₇₇	2001 11 20.30223	03 37 47.61	+15 40 36.2	17.6	704
2001 QV ₇₆	2001 11 17.42525	03 30 24.64	+26 08 47.9	17.3	644	2001 QJ ₇₇	2001 11 20.31690	03 37 46.78	+15 40 32.2	17.5	704
2001 QV ₇₆	2001 11 17.44719	03 30 23.09	+26 08 46.7	17.7	644	2001 QJ ₇₇	2001 11 20.33157	03 37 45.95	+15 40 27.8	18.1	704
2001 QV ₇₆	2001 11 21.22370	03 26 07.04	+26 05 20.5	17.3	704	2001 QJ ₇₇	2001 11 20.34625	03 37 45.08	+15 40 24.3	18.0	704
2001 QV ₇₆	2001 11 21.23857	03 26 06.00	+26 05 19.4	17.6	704	2001 QJ ₇₇	2001 11 20.53901	03 37 34.23	+15 39 36.9	17.7	608
2001 QV ₇₆	2001 11 21.25422	03 26 04.88	+26 05 18.5	17.7	704	2001 QJ ₇₇	2001 11 20.54930	03 37 33.63	+15 39 33.0	17.6	608
2001 QV ₇₆	2001 11 21.27048	03 26 03.78	+26 05 17.4	17.7	704	2001 QJ ₇₇	2001 11 20.55950	03 37 33.06	+15 39 31.1	17.6	608
2001 QV ₇₆	2001 11 21.28619	03 26 02.64	+26 05 16.2	17.6	704	2001 QJ ₇₇	2001 11 24.21714	03 34 13.22	+15 24 20.6	18.0	704
2001 QX ₇₆	2001 09 24.41075	03 53 23.62	+23 54 12.6	18.6	704	2001 QJ ₇₇	2001 11 24.23149	03 34 12.27	+15 24 16.0	18.8	704
2001 QX ₇₆	2001 09 24.42564	03 53 23.92	+23 54 15.1	19.1	704	2001 QJ ₇₇	2001 11 24.24699	03 34 11.49	+15 24 12.6	17.8	704
2001 QX ₇₆	2001 09 24.44135	03 53 24.20	+23 54 16.4	19.3	704	2001 QJ ₇₇	2001 11 24.26122	03 34 10.70	+15 24 08.6	17.8	704
2001 QX ₇₆	2001 09 24.45623	03 53 24.53	+23 54 18.7	19.3	704	2001 QJ ₇₇	2001 11 24.26879	03 34 10.32	+15 24 07.5	16.9	644
2001 QX ₇₆	2001 09 24.47112	03 53 24.80	+23 54 21.6	18.8	704	2001 QJ ₇₇	2001 11 24.27638	03 34 09.90	+15 24 04.5	18.2	704
2001 QX ₇₆	2001 10 26.49621	03 47 32.62	+24 13 21.3	18.0	644	2001 QJ ₇₇	2001 11 24.34112	03 34 06.26	+15 23 50.0	17.5	644
2001 QX ₇₆	2001 10 26.50739	03 47 32.13	+24 13 20.2	18.0	644	2001 QJ ₇₇	2001 11 24.40902	03 34 02.47	+15 23 33.1	16.9	644
2001 QX ₇₆	2001 10 26.51751	03 47 31.67	+24 13 19.5	17.9	644	2001 QJ ₇₇	2001 11 24.45102	03 34 00.15	+15 23 22.5	16.7	644
2001 QX ₇₆	2001 10 27.32869	03 46 57.33	+24 12 03.9	18.1	704	2001 QJ ₇₇	2001 11 24.46309	03 33 59.49	+15 23 19.6	16.7	644
2001 QX ₇₆	2001 10 27.34506	03 46 56.52	+24 12 02.2	18.5	704	2001 QJ ₇₇	2001 11 24.47811	03 33 58.67	+15 23 16.6	16.9	644
2001 QX ₇₆	2001 10 27.36134	03 46 55.85	+24 12 00.6	18.3	704	2001 QJ ₇₇	2001 11 25.31066	03 33 14.29	+15 19 56.2	18.3	704
2001 QX ₇₆	2001 10 27.37867	03 46 55.05	+24 11 59.0	18.1	704	2001 QJ ₇₇	2001 11 25.32533	03 33 13.42	+15 19 53.1	18.7	704
2001 QX ₇₆	2001 10 27.39523	03 46 54.28	+24 11 57.9	18.2	704	2001 QJ ₇₇	2001 11 25.34089	03 33 12.58	+15 19 49.0	18.8	704
2001 QX ₇₆	2001 11 12.29060	03 32 52.26	+23 30 03.4	17.8	704	2001 QK ₇₇	2001 11 15.53238	03 53 10.05	+12 19 14.3	16.7	644
2001 QX ₇₆	2001 11 12.30532	03 32 51.36	+23 30 00.3	18.1	704	2001 QK ₇₇	2001 11 15.54312	03 53 09.43	+12 19 11.0	17.1	644
2001 QX ₇₆	2001 11 12.32007	03 32 50.45	+23 29 57.3	18.1	704	2001 QK ₇₇	2001 11 15.55426	03 53 08.78	+12 19 07.7	16.9	644
2001 QX ₇₆	2001 11 12.33479	03 32 49.55	+23 29 53.8	18.3	704	2001 QK ₇₇	2001 11 17.30426	03 51 29.52	+12 10 53.5	17.4	704
2001 QX ₇₆	2001 11 12.34952	03 32 48.63	+23 29 50.7	18.0	704	2001 QK ₇₇	2001 11 17.31965	03 51 28.60	+12 10 48.7	17.8	704
2001 QX ₇₆	2001 11 17.40228	03 27 48.22	+23 10 32.0	17.3	644	2001 QK ₇₇	2001 11 17.33432	03 51 27.74	+12 10 45.2	17.3	704
2001 QX ₇₆	2001 11 17.42387	03 27 46.95	+23 10 26.7	17.8	644	2001 QK ₇₇	2001 11 17.34923	03 51 26.83	+12 10 41.0	17.7	704
2001 QX ₇₆	2001 11 17.44581	03 27 45.60	+23 10 21.3	18.1	644	2001 QK ₇₇	2001 11 19.24541	03 49 38.66	+12 02 04.1	16.7 R	699
2001 QX ₇₆	2001 11 19.28494	03 25 57.36	+23 02 50.1	18.1	704	2001 QK ₇₇	2001 11 19.26901	03 49 37.24	+12 01 57.8		699
2001 QX ₇₆	2001 11 19.29960	03 25 56.32	+23 02 46.5	18.6	704	2001 QK ₇₇	2001 11 19.29269	03 49 35.78	+12 01 51.5		699
2001 QX ₇₆	2001 11 19.31427	03 25 55.53	+23 02 42.7	18.0	704	2001 QK ₇₇	2001 11 19.31614	03 49 34.51	+12 01 45.1		699
2001 QX ₇₆	2001 11 19.32894	03 25 54.64	+23 02 38.8	18.2	704	2001 QK ₇₇	2001 11 20.29005	03 48 38.81	+11 57 28.9	17.7	704
2001 QX ₇₆	2001 11 19.34361	03 25 53.74	+23 02 34.8	18.0	704	2001 QK ₇₇	2001 11 20.30465	03 48 38.02	+11 57 25.0	17.4	704
2001 QY ₇₆	2001 11 11.28932	03 36 57.47	+26 10 24.8	16.8 R	699	2001 QK ₇₇	2001 11 20.31924	03 48 37.15	+11 57 21.4	17.3	704
2001 QY ₇₆	2001 11 11.31204	03 36 56.07	+26 10 21.7		699	2001 QK ₇₇	2001 11 20.33525	03 48 36.17	+11 57 16.8	17.1	704
2001 QY ₇₆	2001 11 11.33480	03 36 54.66	+26 10 19.2		699	2001 QK ₇₇	2001 11 20.35026	03 48 35.27	+11 57 13.0	17.2	704
2001 QY ₇₆	2001 11 11.35761	03 36 53.23	+26 10 16.2		699	2001 QK ₇₇	2001 11 24.45522	03 44 43.36	+11 40 31.5	16.6	644
2001 QY ₇₆	2001 11 12.29097	03 35 57.41	+26 08 16.4	17.0	704	2001 QK ₇₇	2001 11 24.47021	03 44 42.50	+11 40 27.9	16.6	644
2001 QY ₇₆	2001 11 12.30570	03 35 56.48	+26 08 14.5	17.2	704	2001 QK ₇₇	2001 11 24.48400	03 44 41.72	+11 40 24.8	16.7	644
2001 QY ₇₆	2001 11 12.32045	03 35 55.56	+26 08 12.4	17.3	704	2001 QK ₇₇	2001 11 26.18516	03 43 08.67	+11 34 09.5	18.0	704
2001 QY ₇₆	2001 11 12.33517	03 35 54.64	+26 08 11.0	18.0	704	2001 QK ₇₇	2001 11 26.19997	03 43 07.83	+11 34 06.6	17.7	704
2001 QY ₇₆	2001 11 12.34989	03 35 53.69	+26 08 08.9	17.0	704	2001 QK ₇₇	2001 11 26.21473	03 43 06.99	+11 34 02.9	17.8	704
2001 QY ₇₆	2001 11 17.40367	03 30 41.89	+25 55 01.8	16.5	644	2001 QK ₇₇	2001 11 26.22947	03 43 06.16	+11 34 00.1	17.5	704
2001 QY ₇₆	2001 11 17.42525	03 30 40.49	+25 54 57.8	16.8	644	2001 QL ₇₇	2001 10 26.31415	04 12 50.38	+21 28 12.3	19.0	704
2001 QY ₇₆	2001 11 17.44719	03 30 39.06	+25 54 53.6	17.1	644	2001 QL ₇₇	2001 10 26.33088	04 12 49.77	+21 28 14.9	19.1	704
2001 QY ₇₆	2001 11 21.22434	03 26 43.52	+25 42 49.9	17.6	704	2001 QL ₇₇	2001 10 26.34745	04 12 49.26	+21 28 16.6	19.0	704
2001 QY ₇₆	2001 11 21.23923	03 26 42.52	+25 42 47.0	17.6	704	2001 QL ₇₇	2001 10 26.36393	04 12 48.69	+21 28 17.7	19.1	704
2001 QY ₇₆	2001 11 21.25487	03 26 41.52	+25 42 43.7	17.8	704	2001 QL ₇₇	2001 10 26.38052	04 12 48.18	+21 28 19.7	19.0	704
2001 QY ₇₆	2001 11 21.27112	03 26 40.45	+25 42 40.9	17.5	704	2001 QL ₇₇	2001 11 12.29697	04 00 37.27	+21 48 53.9	17.7	704
2001 QY ₇₆	2001 11 21.28684	03 26 39.43	+25 42 37.6	17.7	704	2001 QL ₇₇	2001 11 12.31129	04 00 36.48	+21 48 54.1	17.8	704
2001 QC ₇₇	2001 10 25.42695	03 38 16.35	+18 05 42.9	18.5	644	2001 QL ₇₇	2001 11 12.32551	04 00 35.68	+21 48 54.8	18.0	704
2001 QC ₇₇	2001 10 25.44338	03 38 15.57	+18 05 38.1	18.6	644	2001 QL ₇₇	2001 11 12.33978	04 00 34.96	+21 48 54.7	18.5	704
2001 QC ₇₇	2001 10 25.45753	03 38 14.90	+18 05 33.8	18.6	644	2001 QL ₇₇	2001 11 12.35440	04 00 34.06	+21 48 55.6	18.0	704
2001 QC ₇₇	2001 10 26.31205	03 37 35.49	+18 01 26.2	18.2	704	2001 QL ₇₇	2001 11 16.39528	03 56 52.63	+21 50 50.3	17.4	644
2001 QC ₇₇	2001 10 26.32878	03 37 34.67	+18 01 20.0	18.9	704	2001 QL ₇₇	2001 11 16.41722	03 56 51.36	+21 50 50.7	17.3	644
2001 QC ₇₇	2001 10 26.34535	03 37 33.80	+18 01 16.3	19.2	704	2001 QL ₇₇	2001 11 16.43886	03 56 50.09	+21 50 50.9	17.3	644
2001 QC ₇₇	2001 10 26.36184	03 37 33.02	+18 01 11.1	19.1	704	2001 QL ₇₇	2001 11 19.17173	03 54 17.31	+21 51 33.7	17.0 R	699
2001 QC ₇₇	2001 10 26.37842	03 37 32.23	+18 01 06.4	18.9	704	2001 QL ₇₇	2001 11 19.18888	03 54 16.26	+21 51 34.1		699
2001 QC ₇₇	2001 11 16.34136	03 18 39.88	+16 09 22.5	18.6	644	2001 QL ₇₇	2001 11 19.20607	03 54 15.29	+21 51 34.5		699
2001 QC ₇₇	2001 11 16.36247	03 18 38.67	+16 09 15.6	18.5	644	2001 QL ₇₇	2001 11 19.22328	03 54 14.30	+21 51 34.9		699
2001 QC ₇₇	2001 11 16.38341	03 18 37.45	+16 09 08.5	18.1	644	2001 QL ₇₇	2001 11 19.29221	03 54 10.18	+21 51 36.8	17.9	704
2001 QC ₇₇	2001 11 17.30102	03 17 46.23	+16 04 12.0	17.9	704	2001 QL ₇₇	2001 11 19.30688	03 54 09.33	+21 51 36.6	18.2	704
2001 QC ₇₇	2001 11 17.31563	03 17 45.41	+16 04 05.8	19.1	704	2001 QL ₇₇	2001 11 19.32155	03 54 08.46	+21 51 36.9	18.1	704
2001 QC ₇₇	2001 11 17.33107	03 17 44.49	+16 04 01.1	19.1	704	2001 QL ₇₇	2001 11 19.33622	03 54 07.60	+21 51 37.2	17.7	704
2001 QC ₇₇	2001 11 17.34587	03 17 43.64	+16 03 55.8	18.7	704	2001 QL ₇₇	2001 11 19.35088	03 54 06.74	+21 51 37.3	17.7	704
2001 QF ₇₇	2001 11 12.32789	04 06 37.60	+07 05 40.7	16.7 R	699	2001 QM ₇₇	2001 11 12.29735	04 11 51.21	+20 00 40.0	16.9	704
2001 QF ₇₇	2001 11 12.35148	04 06 36.39	+07 05 24.8		699	2001 QM ₇₇	2001 11 12.31167	04 11 50.39	+20 00 40.1	16.8	704
2001 QF ₇₇	2001 11 12.37513	04 06 35.17	+07 05 09.1		699	2001 QM ₇₇	2001 11 12.32589	04 11 49.58	+20 00 40.2	17.0	704
2001 QF ₇₇											

2001 QO77	2001 11 18.30420	04 04 17.25	+16 18 20.5	18.5	704	2001 QA78	2001 11 18.30582	04 06 28.09	+12 50 33.4	17.3	704
2001 QO77	2001 11 18.30823	04 04 16.89	+16 18 19.8	18.3	704	2001 QA78	2001 11 18.31690	04 06 27.58	+12 50 27.6	17.6	704
2001 QO77	2001 11 18.31919	04 04 16.14	+16 18 18.2	18.5	704	2001 QA78	2001 11 18.32068	04 06 27.30	+12 50 25.1	17.5	704
2001 QO77	2001 11 18.32310	04 04 15.88	+16 18 16.4	18.4	704	2001 QA78	2001 11 18.33190	04 06 26.78	+12 50 19.1	17.5	704
2001 QO77	2001 11 18.33420	04 04 15.04	+16 18 15.7	18.9	704	2001 QA78	2001 11 18.33567	04 06 26.48	+12 50 16.9	17.6	704
2001 QO77	2001 11 18.33813	04 04 14.67	+16 18 14.7	18.6	704	2001 QA78	2001 11 18.34690	04 06 25.97	+12 50 11.0	17.3	704
2001 QO77	2001 11 18.34921	04 04 13.93	+16 18 13.0	18.8	704	2001 QA78	2001 11 18.35041	04 06 25.70	+12 50 08.3	17.5	704
2001 QO77	2001 11 18.35283	04 04 13.63	+16 18 10.4	18.5	704	2001 QA78	2001 11 19.24698	04 05 40.03	+12 41 54.3	17.0 R	699
2001 QO77	2001 11 18.35723	04 04 13.34	+16 18 11.5	19.4 V	691	2001 QA78	2001 11 19.27058	04 05 38.77	+12 41 41.2		699
2001 QO77	2001 11 18.36765	04 04 12.63	+16 18 08.8	18.4	704	2001 QA78	2001 11 19.29425	04 05 37.49	+12 41 28.4		699
2001 QO77	2001 11 18.37890	04 04 11.73	+16 18 07.7	19.3 V	691	2001 QA78	2001 11 19.31770	04 05 36.23	+12 41 15.1		699
2001 QO77	2001 11 18.40048	04 04 10.18	+16 18 03.8	19.0 V	691	2001 QB78	2001 09 24.41323	04 25 26.51	+24 52 31.9	18.7	704
2001 QO77	2001 11 20.29263	04 01 57.71	+16 12 37.0	18.0	704	2001 QB78	2001 09 24.42811	04 25 27.24	+24 52 32.8	18.8	704
2001 QO77	2001 11 20.30752	04 01 56.60	+16 12 34.9	18.4	704	2001 QB78	2001 09 24.44382	04 25 28.02	+24 52 33.4	19.1	704
2001 QO77	2001 11 20.32219	04 01 55.53	+16 12 32.0	18.1	704	2001 QB78	2001 09 24.45870	04 25 28.74	+24 52 34.0	19.0	704
2001 QO77	2001 11 20.33687	04 01 54.43	+16 12 29.7	18.1	704	2001 QB78	2001 09 24.47359	04 25 29.47	+24 52 34.8	18.7	704
2001 QO77	2001 11 20.35155	04 01 53.39	+16 12 27.3	18.1	704	2001 QB78	2001 10 27.33336	04 36 00.82	+24 20 53.9	18.2	704
2001 QO77	2001 11 24.21932	03 57 23.25	+16 01 50.6	17.8	704	2001 QB78	2001 10 27.34952	04 36 00.53	+24 20 50.3	18.8	704
2001 QO77	2001 11 24.23368	03 57 22.17	+16 01 49.1	18.2	704	2001 QB78	2001 10 27.36588	04 36 00.22	+24 20 47.0	18.9	704
2001 QO77	2001 11 24.24918	03 57 21.05	+16 01 46.3	18.2	704	2001 QB78	2001 10 27.38330	04 35 59.85	+24 20 44.1	18.7	704
2001 QO77	2001 11 24.26338	03 57 20.03	+16 01 44.0	18.0	704	2001 QB78	2001 10 27.39983	04 35 59.47	+24 20 40.2	18.7	704
2001 QO77	2001 11 24.27852	03 57 18.93	+16 01 42.6	18.0	704	2001 QB78	2001 11 12.35518	04 27 09.35	+23 15 18.1	17.0	704
2001 QO77	2001 11 24.49955	03 57 03.10	+16 01 06.0	17.4	644	2001 QB78	2001 11 12.36965	04 27 08.60	+23 15 13.6	17.5	704
2001 QO77	2001 11 24.51047	03 57 02.34	+16 01 04.4	17.9	644	2001 QB78	2001 11 12.38411	04 27 07.85	+23 15 09.1	17.4	704
2001 QO77	2001 11 24.52088	03 57 01.59	+16 01 02.5	17.9	644	2001 QB78	2001 11 12.39858	04 27 07.10	+23 15 04.6	17.2	704
2001 QO77	2001 11 25.29715	03 56 08.46	+15 59 03.3	18.2	704	2001 QB78	2001 11 12.41304	04 27 06.35	+23 14 59.8	17.6	704
2001 QO77	2001 11 25.31294	03 56 07.32	+15 59 00.9	18.1	704	2001 QB78	2001 11 19.29472	04 21 01.36	+22 36 29.1	17.5	704
2001 QO77	2001 11 25.32769	03 56 06.28	+15 58 59.8	18.3	704	2001 QB78	2001 11 19.30940	04 21 00.47	+22 36 24.4	17.1	704
2001 QR77	2001 11 15.29669	03 54 11.74	+05 11 10.4	17.6	704	2001 QB78	2001 11 19.32406	04 20 59.58	+22 36 18.8	17.0	704
2001 QR77	2001 11 15.31142	03 54 11.04	+05 11 00.4	18.2	704	2001 QB78	2001 11 19.33874	04 20 58.70	+22 36 13.5	17.0	704
2001 QR77	2001 11 15.32615	03 54 10.33	+05 10 51.3	18.6	704	2001 QB78	2001 11 19.35341	04 20 57.82	+22 36 08.2	16.8	704
2001 QR77	2001 11 15.34086	03 54 09.64	+05 10 41.1	18.0	704	2001 QD78	2001 09 24.41209	04 09 19.11	+21 45 33.2	18.6	704
2001 QR77	2001 11 15.35560	03 54 08.91	+05 10 31.1	17.8	704	2001 QD78	2001 09 24.42698	04 09 19.41	+21 45 30.4	18.9	704
2001 QS77	2001 11 12.29302	03 25 06.65	+19 30 11.1	18.4	704	2001 QD78	2001 09 24.44269	04 09 19.69	+21 45 28.3	19.3	704
2001 QS77	2001 11 12.30735	03 25 05.77	+19 30 09.6	18.9	704	2001 QD78	2001 09 24.45757	04 09 19.98	+21 45 26.0	19.4	704
2001 QS77	2001 11 12.32157	03 25 04.95	+19 30 07.9	18.9	704	2001 QD78	2001 09 24.47246	04 09 20.28	+21 45 23.6	19.0	704
2001 QS77	2001 11 12.33585	03 25 04.17	+19 30 07.0	19.2	704	2001 QD78	2001 10 25.35460	04 05 53.41	+19 26 17.9	18.0	704
2001 QS77	2001 11 12.34998	03 25 03.29	+19 30 05.8	19.1	704	2001 QD78	2001 10 25.37116	04 05 52.84	+19 26 12.0	18.0	704
2001 QS77	2001 11 19.17718	03 18 29.24	+19 18 53.7	17.8 R	699	2001 QD78	2001 10 25.38938	04 05 52.21	+19 26 05.2	18.2	704
2001 QS77	2001 11 19.19436	03 18 28.22	+19 18 51.9		699	2001 QD78	2001 10 25.40572	04 05 51.64	+19 25 59.2	18.2	704
2001 QS77	2001 11 19.21155	03 18 27.20	+19 18 50.6		699	2001 QD78	2001 10 25.42210	04 05 51.05	+19 25 52.7	18.3	704
2001 QS77	2001 11 19.22877	03 18 26.21	+19 18 49.1		699	2001 QD78	2001 10 26.31440	04 05 21.12	+19 20 14.2	18.1	704
2001 QS77	2001 11 19.28568	03 18 22.83	+19 18 42.8	18.1	704	2001 QD78	2001 10 26.33112	04 05 20.50	+19 20 08.1	18.8	704
2001 QS77	2001 11 19.30035	03 18 21.98	+19 18 41.0	18.3	704	2001 QD78	2001 10 26.34769	04 05 19.91	+19 20 01.8	18.5	704
2001 QS77	2001 11 19.31502	03 18 21.11	+19 18 39.6	18.5	704	2001 QD78	2001 10 26.36418	04 05 19.30	+19 19 55.4	18.8	704
2001 QS77	2001 11 19.32969	03 18 20.26	+19 18 38.1	18.4	704	2001 QD78	2001 10 26.38076	04 05 18.70	+19 19 49.4	18.6	704
2001 QS77	2001 11 19.34436	03 18 19.39	+19 18 36.4	18.4	704	2001 QD78	2001 10 26.38759	04 05 18.44	+19 19 46.9	18.5	704
2001 QS77	2001 11 20.33759	03 17 22.93	+19 16 55.0	18.3 V	691	2001 QD78	2001 10 26.40414	04 05 17.85	+19 19 40.0	18.5	704
2001 QS77	2001 11 20.37838	03 17 20.55	+19 16 50.7	18.2 V	691	2001 QD78	2001 10 26.42072	04 05 17.31	+19 19 33.9	19.1	704
2001 QS77	2001 11 20.40065	03 17 19.26	+19 16 48.4	18.1 V	691	2001 QD78	2001 10 26.43722	04 05 16.70	+19 19 27.4	18.5	704
2001 QS77	2001 11 21.22830	03 16 32.63	+19 15 22.0	17.8	704	2001 QD78	2001 10 26.45370	04 05 16.06	+19 19 21.1	18.6	704
2001 QS77	2001 11 21.24295	03 16 31.78	+19 15 20.6	18.1	704	2001 QD78	2001 10 27.31962	04 04 45.70	+19 13 48.4	18.6	704
2001 QS77	2001 11 21.25762	03 16 30.94	+19 15 19.2	18.3	704	2001 QD78	2001 10 27.33599	04 04 45.09	+19 13 41.7	18.7	704
2001 QS77	2001 11 21.27228	03 16 30.09	+19 15 17.7	18.5	704	2001 QD78	2001 10 27.35237	04 04 44.49	+19 13 35.6	18.7	704
2001 QS77	2001 11 21.28695	03 16 29.24	+19 15 16.4	18.7	704	2001 QD78	2001 10 27.36873	04 04 43.91	+19 13 28.0	18.9	704
2001 QT77	2001 10 25.49744	03 56 52.35	+15 58 22.1	18.6	644	2001 QD78	2001 10 27.38510	04 04 43.26	+19 13 22.3	18.4	704
2001 QT77	2001 11 15.50386	03 40 43.15	+14 32 14.8	17.1	644	2001 QD78	2001 10 30.55390	04 02 42.30	+18 52 25.2	18.6	608
2001 QT77	2001 11 15.51444	03 40 42.60	+14 32 12.3	17.4	644	2001 QD78	2001 10 30.56450	04 02 41.86	+18 52 20.2	18.8	608
2001 QT77	2001 11 15.52729	03 40 41.91	+14 32 09.0	17.5	644	2001 QD78	2001 10 30.57607	04 02 41.37	+18 52 16.0	18.8	608
2001 QT77	2001 11 17.30314	03 39 10.51	+14 25 03.5	18.3	704	2001 QD78	2001 11 12.29570	03 52 43.96	+17 20 51.4	17.5	704
2001 QT77	2001 11 17.31775	03 39 09.71	+14 25 00.4	18.3	704	2001 QD78	2001 11 12.31002	03 52 43.21	+17 20 45.0	17.6	704
2001 QT77	2001 11 17.33319	03 39 08.92	+14 24 56.6	18.3	704	2001 QD78	2001 11 12.32424	03 52 42.44	+17 20 37.8	17.7	704
2001 QT77	2001 11 17.34800	03 39 08.12	+14 24 53.3	18.4	704	2001 QD78	2001 11 12.33851	03 52 41.65	+17 20 32.0	17.7	704
2001 QU77	2001 11 12.29171	03 40 54.17	+22 38 29.2	17.2	704	2001 QD78	2001 11 12.35314	03 52 40.87	+17 20 25.7	17.9	704
2001 QU77	2001 11 12.30643	03 40 53.22	+22 38 29.8	17.4	704	2001 QD78	2001 11 14.40265	03 50 53.06	+17 05 03.3	17.8 V	691
2001 QU77	2001 11 12.32118	03 40 52.32	+22 38 29.8	17.6	704	2001 QD78	2001 11 14.42448	03 50 51.85	+17 04 53.5	17.9 V	691
2001 QU77	2001 11 12.33591	03 40 51.28	+22 38 30.6	17.4	704	2001 QD78	2001 11 14.44647	03 50 50.66	+17 04 43.4	17.9 V	691
2001 QU77	2001 11 12.35063	03 40 50.37	+22 38 31.3	17.1	704	2001 QD78	2001 11 15.53238	03 49 52.82	+16 56 32.9	17.5	644
2001 QU77	2001 11 16.34627	03 36 38.39	+22 39 34.1	16.5	644	2001 QD78	2001 11 15.54312	03 49 52.24	+16 56 27.9	17.8	644
2001 QU77	2001 11 16.36732	03 36 37.01	+22 39 34.1	16.8	644	2001 QD78	2001 11 15.55426	03 49 51.63	+16 56 23.0	17.8	644
2001 QU77	2001 11 16.38822	03 36 35.64	+22 39 34.1	16.7	644	2001 QD78	2001 11 15.59018	03 49 49.64	+16 56 09.7	18.8	608
2001 QU77	2001 11 19.17017	03 33 40.27	+22 39 35.4	16.9 R	699	2001 QD78	2001 11 15.60106	03 49 49.04	+16 56 04.7	18.1	608
2001 QU77	2001 11 19.18732	03 33 39.15	+22 39 35.5		699	2001 QD78	2001 11 15.61188	03 49 48.48	+16 55 59.4	18.3	608
2001 QU77	2001 11 19.20451	03									

2001 QG ₇₈	2001 11 12.35516	04 10 53.28	+17 35 14.8	17.7	704	2001 QR ₇₈	2001 11 17.37240	05 20 11.32	+15 22 09.5	18.1	704
2001 QG ₇₈	2001 11 14.34829	04 09 15.84	+17 20 50.1	17.3 V	691	2001 QR ₇₈	2001 11 17.38720	05 20 10.86	+15 22 05.9	18.4	704
2001 QG ₇₈	2001 11 14.37069	04 09 14.67	+17 20 40.2	17.4 V	691	2001 QR ₇₈	2001 11 17.40148	05 20 10.46	+15 22 02.7	18.1	704
2001 QG ₇₈	2001 11 14.39266	04 09 13.59	+17 20 30.7	17.2 V	691	2001 QR ₇₈	2001 11 17.41576	05 20 10.03	+15 21 59.6	18.2	704
2001 QG ₇₈	2001 11 14.41534	04 09 12.45	+17 20 21.0	17.3 V	691	2001 QS ₇₈	2001 10 27.28560	03 58 43.81	+16 10 42.3	17.7 R	699
2001 QG ₇₈	2001 11 14.43718	04 09 11.32	+17 20 11.4	17.4 V	691	2001 QS ₇₈	2001 10 27.30751	03 58 42.83	+16 10 33.4		699
2001 QG ₇₈	2001 11 14.45916	04 09 10.18	+17 20 01.6	17.4 V	691	2001 QS ₇₈	2001 10 27.32939	03 58 41.91	+16 10 23.1		699
2001 QG ₇₈	2001 11 15.60524	04 08 12.39	+17 11 39.7	19.1	608	2001 QS ₇₈	2001 10 27.35129	03 58 40.87	+16 10 14.7		699
2001 QG ₇₈	2001 11 15.61618	04 08 11.83	+17 11 35.3	18.3	608	2001 QS ₇₈	2001 11 15.50386	03 42 19.49	+13 51 00.6	17.6	644
2001 QG ₇₈	2001 11 15.62798	04 08 11.20	+17 11 29.9	17.9	608	2001 QS ₇₈	2001 11 15.51444	03 42 18.90	+13 50 55.8	17.6	644
2001 QG ₇₈	2001 11 16.40313	04 07 31.98	+17 05 50.5	17.0	644	2001 QS ₇₈	2001 11 15.52729	03 42 18.18	+13 50 50.2	17.8	644
2001 QG ₇₈	2001 11 16.42510	04 07 30.81	+17 05 40.5	16.5	644	2001 QS ₇₈	2001 11 17.30314	03 40 39.81	+13 38 10.0	18.6	704
2001 QG ₇₈	2001 11 16.44692	04 07 29.64	+17 05 30.8	16.6	644	2001 QS ₇₈	2001 11 17.31775	03 40 38.96	+13 38 03.7	18.3	704
2001 QG ₇₈	2001 11 17.29141	04 06 46.38	+16 59 19.6	17.2	704	2001 QS ₇₈	2001 11 17.33319	03 40 38.10	+13 37 57.1	18.1	704
2001 QG ₇₈	2001 11 17.30600	04 06 45.59	+16 59 13.2	17.6	704	2001 QS ₇₈	2001 11 17.34800	03 40 37.24	+13 37 50.7	18.2	704
2001 QG ₇₈	2001 11 17.32140	04 06 44.77	+16 59 06.4	17.4	704	2001 QS ₇₈	2001 11 19.24071	03 38 52.68	+13 24 31.7	17.7 R	699
2001 QG ₇₈	2001 11 17.33606	04 06 44.00	+16 59 00.3	17.6	704	2001 QS ₇₈	2001 11 19.26428	03 38 51.35	+13 24 21.8		699
2001 QG ₇₈	2001 11 17.35097	04 06 43.15	+16 58 53.6	17.4	704	2001 QS ₇₈	2001 11 19.28797	03 38 50.01	+13 24 11.8		699
2001 QG ₇₈	2001 11 18.28919	04 05 54.41	+16 51 59.1	17.4	704	2001 QS ₇₈	2001 11 19.31145	03 38 48.64	+13 24 02.2		699
2001 QG ₇₈	2001 11 18.30420	04 05 53.59	+16 51 52.5	17.4	704	2001 QV ₇₈	2001 11 12.30047	04 05 27.01	+29 55 30.5	17.9	704
2001 QG ₇₈	2001 11 18.31919	04 05 52.78	+16 51 46.0	17.5	704	2001 QV ₇₈	2001 11 12.31470	04 05 25.95	+29 55 32.9	18.3	704
2001 QG ₇₈	2001 11 18.32310	04 05 52.54	+16 51 44.1	17.5	704	2001 QV ₇₈	2001 11 12.32893	04 05 24.81	+29 55 36.3	18.0	704
2001 QG ₇₈	2001 11 18.33420	04 05 51.96	+16 51 39.2	17.8	704	2001 QV ₇₈	2001 11 12.34316	04 05 23.69	+29 55 39.8	18.3	704
2001 QG ₇₈	2001 11 18.33813	04 05 51.75	+16 51 37.8	17.4	704	2001 QV ₇₈	2001 11 12.35780	04 05 22.63	+29 55 40.8	18.0	704
2001 QG ₇₈	2001 11 18.34921	04 05 51.15	+16 51 32.6	17.3	704	2001 QV ₇₈	2001 11 21.22715	03 54 06.60	+30 17 50.9	17.1	704
2001 QG ₇₈	2001 11 18.35283	04 05 50.94	+16 51 31.0	17.4	704	2001 QV ₇₈	2001 11 21.24211	03 54 05.40	+30 17 52.5	17.2	704
2001 QG ₇₈	2001 11 18.36765	04 05 50.12	+16 51 24.4	17.5	704	2001 QV ₇₈	2001 11 21.25785	03 54 04.13	+30 17 53.9	17.3	704
2001 QG ₇₈	2001 11 19.23678	04 05 04.74	+16 45 01.0	16.7 R	699	2001 QV ₇₈	2001 11 21.27392	03 54 02.84	+30 17 55.8	17.1	704
2001 QG ₇₈	2001 11 19.26034	04 05 03.44	+16 44 50.8		699	2001 QV ₇₈	2001 11 21.28964	03 54 01.62	+30 17 57.7	17.5	704
2001 QG ₇₈	2001 11 19.28401	04 05 02.16	+16 44 40.2		699	2001 QW ₇₈	2001 11 15.34250	04 26 10.11	+21 48 20.1	16.2 V	691
2001 QG ₇₈	2001 11 19.30754	04 05 00.83	+16 44 29.9		699	2001 QW ₇₈	2001 11 15.36512	04 26 08.86	+21 48 13.0	16.6 V	691
2001 QJ ₇₈	2001 10 30.55440	04 11 53.61	+15 12 38.1	19.0	608	2001 QW ₇₈	2001 11 15.38774	04 26 07.56	+21 48 05.5	17.3 V	691
2001 QJ ₇₈	2001 10 30.56502	04 11 53.12	+15 12 34.3	19.0	608	2001 QX ₇₈	2001 09 24.41515	04 51 42.92	+26 22 05.8	19.2	704
2001 QJ ₇₈	2001 10 30.57664	04 11 52.64	+15 12 29.6	19.0	608	2001 QX ₇₈	2001 09 24.43004	04 51 44.11	+26 22 09.7	19.2	704
2001 QJ ₇₈	2001 11 16.39747	03 57 54.17	+13 27 30.6	18.4	644	2001 QX ₇₈	2001 09 24.44574	04 51 45.30	+26 22 14.0	19.3	704
2001 QJ ₇₈	2001 11 16.41941	03 57 52.89	+13 27 22.8	18.1	644	2001 QX ₇₈	2001 09 24.46062	04 51 46.47	+26 22 18.1	19.3	704
2001 QJ ₇₈	2001 11 16.44110	03 57 51.67	+13 27 14.9	18.2	644	2001 QX ₇₈	2001 09 24.47551	04 51 47.61	+26 22 22.4	19.1	704
2001 QJ ₇₈	2001 11 17.29054	03 57 04.95	+13 22 05.5	18.0	704	2001 QX ₇₈	2001 11 19.36129	05 03 47.33	+28 32 00.0	17.8	704
2001 QJ ₇₈	2001 11 17.30514	03 57 04.09	+13 22 04.5	18.4	704	2001 QX ₇₈	2001 11 19.37598	05 03 46.48	+28 31 59.2	18.4	704
2001 QJ ₇₈	2001 11 17.32054	03 57 03.23	+13 21 59.2	18.7	704	2001 QX ₇₈	2001 11 19.39068	05 03 45.39	+28 31 59.2	18.6	704
2001 QJ ₇₈	2001 11 17.33519	03 57 02.40	+13 21 53.9	18.2	704	2001 QX ₇₈	2001 11 19.40538	05 03 44.56	+28 31 57.8	17.8	704
2001 QJ ₇₈	2001 11 17.35010	03 57 01.53	+13 21 48.5	18.2	704	2001 QY ₇₈	2001 11 16.39468	04 21 06.79	+20 39 36.1	17.7 V	691
2001 QJ ₇₈	2001 11 19.23993	03 55 16.97	+13 10 38.4	17.7 R	699	2001 QY ₇₈	2001 11 16.41713	04 21 05.00	+20 39 30.0	17.3 V	691
2001 QJ ₇₈	2001 11 19.26349	03 55 15.61	+13 10 29.5		699	2001 QY ₇₈	2001 11 16.45381	04 21 02.10	+20 39 19.6	17.4 V	691
2001 QJ ₇₈	2001 11 19.28718	03 55 14.25	+13 10 21.5		699	2001 QY ₇₈	2001 11 20.29515	04 16 06.60	+20 21 31.8	16.8	704
2001 QJ ₇₈	2001 11 19.31067	03 55 12.89	+13 10 13.1		699	2001 QY ₇₈	2001 11 20.31004	04 16 05.42	+20 21 27.8	16.7	704
2001 QK ₇₈	2001 11 12.35842	05 04 15.58	+25 07 53.3	17.8	704	2001 QY ₇₈	2001 11 20.32471	04 16 04.23	+20 21 23.4	17.2	704
2001 QK ₇₈	2001 11 12.37290	05 04 14.92	+25 07 55.9	18.2	704	2001 QY ₇₈	2001 11 20.33939	04 16 03.04	+20 21 19.2	17.2	704
2001 QK ₇₈	2001 11 12.38735	05 04 14.24	+25 07 58.5	18.1	704	2001 QY ₇₈	2001 11 20.35407	04 16 01.88	+20 21 14.9	17.6	704
2001 QK ₇₈	2001 11 12.40183	05 04 13.59	+25 08 00.7	18.1	704	2001 QY ₇₈	2001 11 21.29262	04 14 49.43	+20 16 51.1	17.9	704
2001 QK ₇₈	2001 11 12.41628	05 04 12.91	+25 08 03.6	17.7	704	2001 QY ₇₈	2001 11 21.29805	04 14 49.03	+20 16 49.5	17.5	704
2001 QK ₇₈	2001 11 19.36079	04 58 27.32	+25 25 43.2	17.4	704	2001 QY ₇₈	2001 11 21.30773	04 14 48.25	+20 16 47.0	17.8	704
2001 QK ₇₈	2001 11 19.37547	04 58 26.44	+25 25 45.0	17.8	704	2001 QY ₇₈	2001 11 21.31264	04 14 47.86	+20 16 45.4	17.6	704
2001 QK ₇₈	2001 11 19.39016	04 58 25.57	+25 25 47.1	17.7	704	2001 QY ₇₈	2001 11 21.32388	04 14 46.92	+20 16 42.4	17.4	704
2001 QK ₇₈	2001 11 19.40487	04 58 24.69	+25 25 48.9	18.0	704	2001 QY ₇₈	2001 11 21.32729	04 14 46.69	+20 16 41.2	17.4	704
2001 QK ₇₈	2001 11 19.41957	04 58 23.82	+25 25 51.0	17.9	704	2001 QY ₇₈	2001 11 21.33904	04 14 45.72	+20 16 38.1	17.4	704
2001 QK ₇₈	2001 11 21.36688	04 56 31.22	+25 30 01.9	17.6	704	2001 QY ₇₈	2001 11 21.34189	04 14 45.52	+20 16 36.6	17.2	704
2001 QK ₇₈	2001 11 21.38156	04 56 30.31	+25 30 03.8	17.5	704	2001 QY ₇₈	2001 11 21.35404	04 14 44.51	+20 16 33.7	17.2	704
2001 QK ₇₈	2001 11 21.39623	04 56 29.40	+25 30 05.6	17.8	704	2001 QY ₇₈	2001 11 21.35650	04 14 44.33	+20 16 32.8	17.2	704
2001 QK ₇₈	2001 11 21.41091	04 56 28.49	+25 30 07.2	17.8	704	2001 QZ ₇₈	2001 11 12.35655	04 42 20.01	+25 59 21.7	18.1	704
2001 QK ₇₈	2001 11 21.42561	04 56 27.56	+25 30 09.1	18.0	704	2001 QZ ₇₈	2001 11 12.37103	04 42 19.22	+25 59 21.5	18.3	704
2001 QK ₇₈	2001 11 24.29000	04 53 32.58	+25 35 38.9	18.3	704	2001 QZ ₇₈	2001 11 12.38548	04 42 18.40	+25 59 21.2	18.0	704
2001 QK ₇₈	2001 11 24.30473	04 53 31.59	+25 35 40.4	18.5	704	2001 QZ ₇₈	2001 11 12.39996	04 42 17.56	+25 59 20.9	18.0	704
2001 QK ₇₈	2001 11 24.31947	04 53 30.61	+25 35 41.8	18.6	704	2001 QZ ₇₈	2001 11 12.41442	04 42 16.75	+25 59 20.8	18.2	704
2001 QK ₇₈	2001 11 24.33418	04 53 29.61	+25 35 43.7	18.5	704	2001 QZ ₇₈	2001 11 19.29750	04 35 30.63	+25 54 57.0	17.8	704
2001 QK ₇₈	2001 11 24.34889	04 53 28.61	+25 35 45.0	18.6	704	2001 QZ ₇₈	2001 11 19.31217	04 35 29.67	+25 54 56.3	17.6	704
2001 QK ₇₈	2001 11 25.30882	04 52 27.80	+25 37 24.7	18.8	704	2001 QZ ₇₈	2001 11 19.32684	04 35 28.70	+25 54 55.2	17.8	704
2001 QK ₇₈	2001 11 25.32483	04 52 26.68	+25 37 25.0	18.5	704	2001 QZ ₇₈	2001 11 19.34151	04 35 27.72	+25 54 54.1	17.4	704
2001 QK ₇₈	2001 11 25.33956	04 52 25.68	+25 37 26.2	18.2	704	2001 QZ ₇₈	2001 11 19.35618	04 35 26.75	+25 54 52.9	17.9	

2001 QD ₇₉	1999 06 04.21991	14 49 45.16	-14 02 20.2	19.9 R	703	2001 QU ₇₉	2001 10 26.48811	03 30 04.67	+19 05 35.0	18.5	644
2001 QD ₇₉	1999 06 04.23548	14 49 44.55	-14 02 15.6	18.8 R	703	2001 QU ₇₉	2001 10 27.27775	03 29 19.71	+19 05 40.9	18.0 R	699
2001 QD ₇₉	1999 06 04.25097	14 49 43.83	-14 02 11.2	18.8 R	703	2001 QU ₇₉	2001 10 27.29967	03 29 18.37	+19 05 40.9		699
2001 QD ₇₉	1999 06 04.26647	14 49 43.36	-14 02 06.1	19.0 R	703	2001 QU ₇₉	2001 10 27.32156	03 29 17.06	+19 05 42.0		699
2001 QD ₇₉	1999 06 14.17020	14 44 54.73	-13 16 46.6	19.6	704	2001 QU ₇₉	2001 10 27.34347	03 29 15.73	+19 05 41.4		699
2001 QD ₇₉	1999 06 14.18252	14 44 54.50	-13 16 43.2	19.3	704	2001 QU ₇₉	2001 11 12.29175	03 12 06.86	+18 58 28.2	18.3	704
2001 QD ₇₉	1999 06 14.19484	14 44 54.19	-13 16 39.8	20.2	704	2001 QU ₇₉	2001 11 12.30608	03 12 05.89	+18 58 28.1	18.4	704
2001 QD ₇₉	1999 06 14.20716	14 44 53.84	-13 16 37.9	20.1	704	2001 QU ₇₉	2001 11 12.32029	03 12 04.96	+18 58 26.7	18.9	704
2001 QD ₇₉	1999 06 14.21960	14 44 53.58	-13 16 34.1	19.5	704	2001 QU ₇₉	2001 11 12.33458	03 12 03.89	+18 58 26.0	18.5	704
2001 QD ₇₉	2000 08 03.23416	20 21 37.46	-02 56 41.7	18.3	704	2001 QU ₇₉	2001 11 12.34871	03 12 02.92	+18 58 25.5	18.5	704
2001 QD ₇₉	2000 08 03.24845	20 21 36.65	-02 56 44.6	19.3	704	2001 QU ₇₉	2001 11 19.17796	03 04 29.29	+18 51 32.7	17.7 R	699
2001 QD ₇₉	2000 08 03.26265	20 21 35.98	-02 56 47.3	19.0	704	2001 QU ₇₉	2001 11 19.19514	03 04 28.15	+18 51 32.2		699
2001 QD ₇₉	2000 08 03.27687	20 21 35.18	-02 56 49.9	18.6	704	2001 QU ₇₉	2001 11 19.21232	03 04 26.97	+18 51 30.9		699
2001 QD ₇₉	2000 08 03.29114	20 21 34.39	-02 56 51.9	18.6	704	2001 QU ₇₉	2001 11 19.22330	03 04 26.19	+18 51 30.6	17.5	704
2001 QD ₇₉	2000 08 31.27430	20 02 01.66	-04 58 20.2	19.8	704	2001 QU ₇₉	2001 11 19.22956	03 04 25.84	+18 51 30.0		699
2001 QD ₇₉	2000 08 31.28891	20 02 01.25	-04 58 24.0	19.9	704	2001 QU ₇₉	2001 11 19.23801	03 04 25.20	+18 51 29.7	18.0	704
2001 QD ₇₉	2000 08 31.30240	20 02 00.80	-04 58 28.5	20.0	704	2001 QU ₇₉	2001 11 19.25288	03 04 24.24	+18 51 28.8	18.0	704
2001 QD ₇₉	2001 11 17.29489	04 40 57.91	+16 17 00.1	17.1	704	2001 QU ₇₉	2001 11 19.26759	03 04 23.12	+18 51 24.4	20.2	704
2001 QD ₇₉	2001 11 17.30949	04 40 57.15	+16 16 52.9	17.5	704	2001 QU ₇₉	2001 11 19.28230	03 04 22.23	+18 51 26.9	18.3	704
2001 QD ₇₉	2001 11 17.32489	04 40 56.40	+16 16 45.3	17.4	704	2001 QV ₇₉	2001 11 12.29456	03 35 41.73	+17 58 19.9	17.6	704
2001 QD ₇₉	2001 11 17.33954	04 40 55.64	+16 16 37.8	17.5	704	2001 QV ₇₉	2001 11 12.30888	03 35 40.89	+17 58 16.9	17.9	704
2001 QD ₇₉	2001 11 17.35446	04 40 54.88	+16 16 30.5	17.9	704	2001 QV ₇₉	2001 11 12.32310	03 35 40.02	+17 58 13.2	17.9	704
2001 QG ₇₉	2001 11 17.30887	04 39 19.37	+13 13 49.0	17.7	704	2001 QV ₇₉	2001 11 12.33737	03 35 39.17	+17 58 10.1	17.7	704
2001 QG ₇₉	2001 11 17.32427	04 39 18.58	+13 13 42.0	17.8	704	2001 QV ₇₉	2001 11 12.35199	03 35 38.29	+17 58 06.6	17.7	704
2001 QG ₇₉	2001 11 17.33892	04 39 17.82	+13 13 35.7	17.8	704	2001 QV ₇₉	2001 11 14.46023	03 33 36.00	+17 49 57.2	19.7	608
2001 QG ₇₉	2001 11 17.35384	04 39 17.08	+13 13 29.3	18.7	704	2001 QV ₇₉	2001 11 14.47078	03 33 35.37	+17 49 54.9	19.5	608
2001 QK ₇₉	2001 11 12.25229	01 46 42.26	+17 22 11.4	19.5	704	2001 QV ₇₉	2001 11 14.48169	03 33 34.71	+17 49 52.5	20.0	608
2001 QK ₇₉	2001 11 12.26810	01 46 41.52	+17 22 10.3	19.6	704	2001 QV ₇₉	2001 11 16.34489	03 31 46.35	+17 42 36.9	17.4	644
2001 QK ₇₉	2001 11 12.28344	01 46 40.83	+17 22 06.8	19.3	704	2001 QV ₇₉	2001 11 16.36589	03 31 45.06	+17 42 32.0	17.2	644
2001 QK ₇₉	2001 11 17.32886	01 43 06.28	+17 10 42.7	18.9	644	2001 QV ₇₉	2001 11 16.38686	03 31 43.79	+17 42 26.9	17.2	644
2001 QK ₇₉	2001 11 17.34979	01 43 05.44	+17 10 39.8	19.3	644	2001 QV ₇₉	2001 11 19.23443	03 28 58.95	+17 31 23.9	17.5 R	699
2001 QK ₇₉	2001 11 17.37086	01 43 04.60	+17 10 37.0	19.1	644	2001 QV ₇₉	2001 11 19.25798	03 28 57.52	+17 31 18.7		699
2001 QK ₇₉	2001 11 20.13462	01 41 19.14	+17 04 42.0	19.0 R	699	2001 QV ₇₉	2001 11 19.28164	03 28 56.09	+17 31 13.6		699
2001 QK ₇₉	2001 11 20.15822	01 41 18.15	+17 04 41.5		699	2001 QV ₇₉	2001 11 19.30519	03 28 54.71	+17 31 07.8		699
2001 QK ₇₉	2001 11 20.18192	01 41 17.36	+17 04 37.6		699	2001 QV ₇₉	2001 11 20.28759	03 27 58.22	+17 27 20.8	18.2	704
2001 QK ₇₉	2001 11 20.20533	01 41 16.38	+17 04 34.4		699	2001 QV ₇₉	2001 11 20.30248	03 27 57.32	+17 27 17.8	18.4	704
2001 QK ₇₉	2001 11 21.14573	01 40 42.47	+17 02 39.3	19.0	704	2001 QV ₇₉	2001 11 20.31715	03 27 56.42	+17 27 14.6	18.3	704
2001 QK ₇₉	2001 11 21.16095	01 40 41.97	+17 02 36.9	19.3	704	2001 QV ₇₉	2001 11 20.33182	03 27 55.54	+17 27 11.2	18.4	704
2001 QK ₇₉	2001 11 21.17559	01 40 41.38	+17 02 34.5	19.3	704	2001 QV ₇₉	2001 11 20.34650	03 27 54.68	+17 27 08.0	18.3	704
2001 QK ₇₉	2001 11 21.19021	01 40 40.90	+17 02 33.1	19.3	704	2001 QV ₇₉	2001 11 20.48077	03 27 46.92	+17 26 37.8	18.2	608
2001 QK ₇₉	2001 11 21.20681	01 40 40.17	+17 02 30.8	19.3	704	2001 QV ₇₉	2001 11 20.49172	03 27 46.27	+17 26 35.4	18.3	608
2001 QL ₇₉	2001 11 17.33479	02 03 06.10	+19 41 22.3	18.8	644	2001 QV ₇₉	2001 11 20.50219	03 27 45.65	+17 26 32.6	18.3	608
2001 QL ₇₉	2001 11 17.35617	02 03 05.09	+19 41 16.9	19.0	644	2001 QV ₇₉	2001 11 21.22905	03 27 04.65	+17 23 44.5	18.0	704
2001 QL ₇₉	2001 11 17.37717	02 03 04.08	+19 41 12.0	18.9	644	2001 QV ₇₉	2001 11 21.24371	03 27 03.79	+17 23 41.0	18.1	704
2001 QN ₇₉	2001 10 26.41074	02 54 49.06	+20 29 06.9	17.3	644	2001 QV ₇₉	2001 11 21.25837	03 27 02.89	+17 23 37.5	18.4	704
2001 QN ₇₉	2001 10 26.43870	02 54 47.47	+20 29 01.4	17.2	644	2001 QV ₇₉	2001 11 21.27303	03 27 02.04	+17 23 34.2	18.2	704
2001 QN ₇₉	2001 10 26.45894	02 54 46.32	+20 28 57.4	17.5	644	2001 QV ₇₉	2001 11 21.28771	03 27 01.17	+17 23 30.6	18.5	704
2001 QN ₇₉	2001 10 28.27132	02 53 06.55	+20 23 00.5	18.8	704	2001 QV ₇₉	2001 11 24.25997	03 24 14.86	+17 12 21.2	17.5	644
2001 QN ₇₉	2001 10 28.28757	02 53 05.60	+20 22 57.1	18.2	704	2001 QV ₇₉	2001 11 24.32777	03 24 10.97	+17 12 06.8	17.7	644
2001 QN ₇₉	2001 10 28.30383	02 53 04.67	+20 22 53.6	18.3	704	2001 QV ₇₉	2001 11 24.39068	03 24 07.36	+17 11 52.6	17.9	644
2001 QN ₇₉	2001 11 12.28831	02 38 30.95	+19 20 43.3	17.6	704	2001 QV ₇₉	2001 11 24.44532	03 24 04.26	+17 11 40.2	17.8	644
2001 QN ₇₉	2001 11 12.30264	02 38 30.10	+19 20 39.5	17.5	704	2001 QV ₇₉	2001 11 24.47092	03 24 02.82	+17 11 34.3	17.7	644
2001 QN ₇₉	2001 11 12.31685	02 38 29.22	+19 20 35.4	17.3	704	2001 QV ₇₉	2001 11 24.49214	03 24 01.66	+17 11 29.3	18.1	644
2001 QN ₇₉	2001 11 12.33105	02 38 28.38	+19 20 31.6	17.4	704	2001 QX ₇₉	2001 11 12.29381	04 08 07.70	+24 15 24.7	17.8	704
2001 QN ₇₉	2001 11 12.34527	02 38 27.53	+19 20 27.5	17.8	704	2001 QX ₇₉	2001 11 12.30858	04 08 06.83	+24 15 24.4	17.9	704
2001 QN ₇₉	2001 11 17.34319	02 33 53.80	+18 57 05.9	17.8	644	2001 QX ₇₉	2001 11 12.32329	04 08 05.96	+24 15 24.1	17.9	704
2001 QN ₇₉	2001 11 17.36455	02 33 52.64	+18 56 59.7	17.8	644	2001 QX ₇₉	2001 11 12.33801	04 08 05.10	+24 15 23.5	18.0	704
2001 QN ₇₉	2001 11 17.38544	02 33 51.49	+18 56 53.8	17.7	644	2001 QX ₇₉	2001 11 12.35273	04 08 04.23	+24 15 23.3	17.9	704
2001 QN ₇₉	2001 11 19.21706	02 32 18.22	+18 48 24.4	17.3	704	2001 QX ₇₉	2001 11 19.17173	04 01 22.01	+24 10 02.4	17.0 R	699
2001 QN ₇₉	2001 11 19.23198	02 32 17.44	+18 48 20.3	17.5	704	2001 QX ₇₉	2001 11 19.18888	04 01 20.94	+24 10 01.1		699
2001 QN ₇₉	2001 11 19.24668	02 32 16.64	+18 48 16.2	17.5	704	2001 QX ₇₉	2001 11 19.20607	04 01 19.83	+24 10 00.1		699
2001 QN ₇₉	2001 11 19.26156	02 32 15.87	+18 48 11.9	17.9	704	2001 QX ₇₉	2001 11 19.22328	04 01 18.74	+24 09 59.0		699
2001 QN ₇₉	2001 11 19.27627	02 32 15.09	+18 48 07.8	17.8	704	2001 QX ₇₉	2001 11 19.29171	04 01 14.30	+24 09 56.4	17.4	704
2001 QN ₇₉	2001 11 21.57495	02 30 24.01	+18 37 38.6		300	2001 QX ₇₉	2001 11 19.30638	04 01 13.31	+24 09 55.0	17.4	704
2001 QN ₇₉	2001 11 21.58496	02 30 23.53	+18 37 35.6		300	2001 QX ₇₉	2001 11 19.32105	04 01 12.35	+24 09 53.7	17.3	704
2001 QN ₇₉	2001 11 21.59497	02 30 23.04	+18 37 32.8		300	2001 QX ₇₉	2001 11 19.33572	04 01 11.40	+24 09 52.6	17.2	704
2001 QP ₇₉	2001 10 29.47286	03 36 22.10	+12 47 22.9	19.0	608	2001 QX ₇₉	2001 11 19.35039	04 01 10.45	+24 09 51.4	17.1	704
2001 QP ₇₉	2001 10 29.48344	03 36 21.59	+12 47 18.8	18.9	608	2001 QY ₇₉	2001 11 15.29481	03 32 57.20	+00 29 16.5	17.8	704
2001 QP ₇₉	2001 10 29.49376	03 36 21.13	+12 47 13.9	18.9	608	2001 QY ₇₉	2001 11 15.30954	03 32 56.42	+00 29 02.5	18.2	704
2001 QP ₇₉	2001 11										

2001 QD ₈₀	2001 11 12.28875	03 12 59.78	+26 18 39.0	18.0	704	2001 QU ₈₀	2001 11 11.08652	23 49 07.37	+17 25 15.2	17.7 R	699
2001 QD ₈₀	2001 11 12.30347	03 12 58.69	+26 18 40.2	18.4	704	2001 QU ₈₀	2001 11 11.10991	23 49 07.26	+17 25 09.8		699
2001 QD ₈₀	2001 11 12.31823	03 12 57.63	+26 18 40.7	18.2	704	2001 QU ₈₀	2001 11 11.13336	23 49 07.17	+17 25 03.3		699
2001 QD ₈₀	2001 11 12.33295	03 12 56.58	+26 18 41.9	18.2	704	2001 QU ₈₀	2001 11 11.15687	23 49 07.10	+17 24 57.9		699
2001 QD ₈₀	2001 11 12.34767	03 12 55.53	+26 18 42.8	18.4	704	2001 QU ₈₀	2001 11 12.14782	23 49 05.66	+17 21 01.7	18.2	704
2001 QD ₈₀	2001 11 17.21207	03 07 16.77	+26 22 06.7	18.0	704	2001 QU ₈₀	2001 11 12.16240	23 49 05.73	+17 20 58.2	18.9	704
2001 QD ₈₀	2001 11 17.22643	03 07 15.75	+26 22 07.1	18.2	704	2001 QU ₈₀	2001 11 12.17836	23 49 05.75	+17 20 54.1	18.6	704
2001 QD ₈₀	2001 11 17.24078	03 07 14.71	+26 22 07.7	18.5	704	2001 QU ₈₀	2001 11 12.19305	23 49 05.51	+17 20 49.8	19.2	704
2001 QD ₈₀	2001 11 17.25516	03 07 13.69	+26 22 08.0	18.3	704	2001 QU ₈₀	2001 11 12.20774	23 49 05.51	+17 20 46.1	18.6	704
2001 QD ₈₀	2001 11 17.26954	03 07 12.68	+26 22 08.4	18.6	704	2001 QU ₈₀	2001 11 19.20786	23 49 46.03	+16 56 17.2	18.6	644
2001 QD ₈₀	2001 11 17.39598	03 07 03.81	+26 22 12.3	17.9	644	2001 QU ₈₀	2001 11 19.22896	23 49 46.25	+16 56 13.3	18.3	644
2001 QD ₈₀	2001 11 17.41813	03 07 02.24	+26 22 12.8	17.8	644	2001 QU ₈₀	2001 11 19.25103	23 49 46.47	+16 56 09.3	18.4	644
2001 QD ₈₀	2001 11 17.43902	03 07 00.78	+26 22 13.0	18.5	644	2001 QW ₈₀	2001 11 11.21733	00 10 55.08	+12 44 45.8	18.0	644
2001 QE ₈₀	2001 11 16.34343	03 26 47.52	+17 44 53.6	18.3	644	2001 QW ₈₀	2001 11 11.23858	00 10 55.16	+12 44 39.8	18.5	644
2001 QE ₈₀	2001 11 16.36454	03 26 46.38	+17 44 48.9	18.3	644	2001 QW ₈₀	2001 11 11.25945	00 10 55.23	+12 44 33.8	18.3	644
2001 QE ₈₀	2001 11 16.38545	03 26 45.25	+17 44 45.1	18.5	644	2001 QW ₈₀	2001 11 13.18762	00 11 11.31	+12 35 36.7	18.4	704
2001 QF ₈₀	2001 10 25.50209	04 10 00.55	+18 58 12.5	18.3	644	2001 QW ₈₀	2001 11 13.20199	00 11 11.39	+12 35 32.2	19.3	704
2001 QF ₈₀	2001 10 25.51275	04 10 00.20	+18 58 13.3	18.3	644	2001 QW ₈₀	2001 11 13.21633	00 11 11.52	+12 35 28.6	18.8	704
2001 QF ₈₀	2001 10 25.52325	04 09 59.87	+18 58 14.1	18.3	644	2001 QW ₈₀	2001 11 13.23067	00 11 11.61	+12 35 24.3	18.4	704
2001 QF ₈₀	2001 10 26.31452	04 09 35.75	+18 59 16.2	18.2	704	2001 QW ₈₀	2001 11 13.24500	00 11 11.68	+12 35 20.0	18.2	704
2001 QF ₈₀	2001 10 26.33125	04 09 35.18	+18 59 17.6	18.7	704	2001 QW ₈₀	2001 11 17.14466	00 12 07.80	+12 19 34.6	18.3	704
2001 QF ₈₀	2001 10 26.34782	04 09 34.59	+18 59 19.1	18.5	704	2001 QW ₈₀	2001 11 17.15909	00 12 08.05	+12 19 31.0	18.9	704
2001 QF ₈₀	2001 10 26.36430	04 09 34.04	+18 59 21.3	18.2	704	2001 QW ₈₀	2001 11 17.17815	00 12 08.27	+12 19 27.0	18.7	704
2001 QF ₈₀	2001 10 26.38088	04 09 33.43	+18 59 22.1	18.4	704	2001 QW ₈₀	2001 11 17.19256	00 12 08.56	+12 19 24.6	20.0	704
2001 QF ₈₀	2001 10 28.31072	04 08 28.27	+19 01 45.3	18.4	704	2001 QW ₈₀	2001 11 21.07469	00 13 34.61	+12 06 49.2	18.0	704
2001 QF ₈₀	2001 10 28.32743	04 08 27.64	+19 01 46.7	18.6	704	2001 QW ₈₀	2001 11 21.08915	00 13 35.03	+12 06 47.5	18.2	704
2001 QF ₈₀	2001 10 28.34397	04 08 27.21	+19 01 47.4	19.2	704	2001 QW ₈₀	2001 11 21.10393	00 13 35.30	+12 06 44.0	17.9	704
2001 QF ₈₀	2001 11 12.29646	03 56 25.43	+19 15 35.3	17.9	704	2001 QW ₈₀	2001 11 21.11851	00 13 35.68	+12 06 41.9	18.7	704
2001 QF ₈₀	2001 11 12.31078	03 56 24.58	+19 15 35.7	18.0	704	2001 QW ₈₀	2001 11 21.13314	00 13 35.96	+12 06 39.1	18.2	704
2001 QF ₈₀	2001 11 12.32500	03 56 23.68	+19 15 36.1	18.1	704	2001 QY ₈₀	2001 11 11.22244	00 25 29.56	+12 20 16.9	17.2	644
2001 QF ₈₀	2001 11 12.33927	03 56 22.82	+19 15 37.0	18.1	704	2001 QY ₈₀	2001 11 11.24343	00 25 29.39	+12 20 10.4	17.3	644
2001 QF ₈₀	2001 11 12.35389	03 56 21.92	+19 15 37.7	18.0	704	2001 QY ₈₀	2001 11 11.26433	00 25 29.23	+12 20 04.2	17.4	644
2001 QF ₈₀	2001 11 15.59538	03 53 06.91	+19 17 31.8	18.4	608	2001 QY ₈₀	2001 11 13.18885	00 25 22.15	+12 10 40.5	18.4	704
2001 QF ₈₀	2001 11 15.60579	03 53 06.26	+19 17 31.8	18.6	608	2001 QY ₈₀	2001 11 13.20323	00 25 22.06	+12 10 35.7	18.7	704
2001 QF ₈₀	2001 11 15.61672	03 53 05.58	+19 17 32.4	17.9	608	2001 QY ₈₀	2001 11 13.21757	00 25 21.96	+12 10 31.7	18.8	704
2001 QF ₈₀	2001 11 16.39389	03 52 17.89	+19 17 57.0	17.1	644	2001 QY ₈₀	2001 11 13.23191	00 25 21.95	+12 10 26.8	18.8	704
2001 QF ₈₀	2001 11 16.41585	03 52 16.48	+19 17 57.6	17.0	644	2001 QY ₈₀	2001 11 13.24624	00 25 21.88	+12 10 22.5	18.7	704
2001 QF ₈₀	2001 11 16.43743	03 52 15.11	+19 17 58.1	17.2	644	2001 QY ₈₀	2001 11 17.14578	00 25 32.09	+11 53 28.4	18.6	704
2001 QF ₈₀	2001 11 18.22101	03 50 24.24	+19 18 52.0	17.6 V	291	2001 QY ₈₀	2001 11 17.16021	00 25 32.24	+11 53 24.3	19.8	704
2001 QF ₈₀	2001 11 18.24231	03 50 22.85	+19 18 52.8	17.6 V	291	2001 QY ₈₀	2001 11 17.17926	00 25 32.31	+11 53 20.3	19.7	704
2001 QF ₈₀	2001 11 18.26355	03 50 21.41	+19 18 53.6	17.7 V	291	2001 QY ₈₀	2001 11 17.19367	00 25 32.37	+11 53 14.9	19.3	704
2001 QF ₈₀	2001 11 19.17562	03 49 24.14	+19 19 18.4	16.9 R	699	2001 QY ₈₀	2001 11 17.20875	00 25 32.45	+11 53 10.6	19.1	704
2001 QF ₈₀	2001 11 19.19279	03 49 23.03	+19 19 19.0		699	2001 QY ₈₀	2001 11 17.25999	00 25 32.61	+11 53 01.1	17.9	644
2001 QF ₈₀	2001 11 19.20998	03 49 21.91	+19 19 19.6		699	2001 QY ₈₀	2001 11 17.28181	00 25 32.71	+11 52 55.6	18.4	644
2001 QF ₈₀	2001 11 19.22719	03 49 20.77	+19 19 20.4		699	2001 QY ₈₀	2001 11 17.30292	00 25 32.81	+11 52 50.8	18.1	644
2001 QJ ₈₀	2001 09 24.41356	04 32 04.26	+25 15 41.7	19.2	704	2001 QY ₈₀	2001 11 18.21491	00 25 40.19	+11 49 22.5	18.4	644
2001 QJ ₈₀	2001 09 24.42845	04 32 04.85	+25 15 45.3	20.0	704	2001 QY ₈₀	2001 11 18.23643	00 25 40.39	+11 49 17.3	19.6	644
2001 QJ ₈₀	2001 09 24.44416	04 32 05.41	+25 15 50.1	20.1	704	2001 QY ₈₀	2001 11 18.25797	00 25 40.54	+11 49 12.4	18.3	644
2001 QJ ₈₀	2001 09 24.45904	04 32 05.92	+25 15 54.3	19.7	704	2001 QY ₈₀	2001 11 21.07729	00 26 14.38	+11 39 30.0	18.0	704
2001 QJ ₈₀	2001 10 27.33361	04 32 24.70	+27 12 25.9	18.2	704	2001 QY ₈₀	2001 11 21.09190	00 26 14.47	+11 39 25.9	18.6	704
2001 QJ ₈₀	2001 10 27.34978	04 32 24.14	+27 12 28.1	18.9	704	2001 QY ₈₀	2001 11 21.10651	00 26 14.71	+11 39 23.6	18.5	704
2001 QJ ₈₀	2001 10 27.36614	04 32 23.34	+27 12 29.0	19.1	704	2001 QY ₈₀	2001 11 21.13568	00 26 15.16	+11 39 17.9	18.3	704
2001 QJ ₈₀	2001 10 27.38355	04 32 22.66	+27 12 31.8	18.9	704	2001 QZ ₈₀	2001 11 13.20341	00 39 01.85	+10 13 00.7	17.8	704
2001 QJ ₈₀	2001 10 27.40008	04 32 21.99	+27 12 33.9	18.8	704	2001 QZ ₈₀	2001 11 13.21811	00 39 01.88	+10 12 54.1	18.0	704
2001 QJ ₈₀	2001 11 12.35419	04 17 56.56	+27 30 10.2	18.9	704	2001 QZ ₈₀	2001 11 13.23251	00 39 01.83	+10 12 47.8	17.9	704
2001 QJ ₈₀	2001 11 12.36867	04 17 55.50	+27 30 09.9	19.2	704	2001 QZ ₈₀	2001 11 13.35438	00 39 02.12	+10 11 57.8	18.7	608
2001 QJ ₈₀	2001 11 12.38312	04 17 54.59	+27 30 09.7	19.3	704	2001 QZ ₈₀	2001 11 13.36456	00 39 02.11	+10 11 53.4	20.1	608
2001 QJ ₈₀	2001 11 12.39760	04 17 53.53	+27 30 09.4	19.0	704	2001 QZ ₈₀	2001 11 13.37485	00 39 02.11	+10 11 48.8	19.3	608
2001 QJ ₈₀	2001 11 12.41206	04 17 52.48	+27 30 09.1	18.7	704	2001 QZ ₈₀	2001 11 17.15005	00 39 26.65	+09 46 49.7	18.1	704
2001 QJ ₈₀	2001 11 18.44497	04 10 50.97	+27 26 59.3	19.1 V	291	2001 QZ ₈₀	2001 11 17.16419	00 39 26.90	+09 46 43.8	18.5	704
2001 QJ ₈₀	2001 11 18.46726	04 10 49.34	+27 26 57.6	18.2 V	291	2001 QZ ₈₀	2001 11 17.17858	00 39 26.96	+09 46 38.7	18.9	704
2001 QJ ₈₀	2001 11 18.49031	04 10 47.65	+27 26 55.8	18.5 V	291	2001 QZ ₈₀	2001 11 17.19286	00 39 27.01	+09 46 31.2	18.5	704
2001 QL ₈₀	2001 11 12.29344	04 05 10.23	+26 30 05.3	17.7	704	2001 QZ ₈₀	2001 11 19.07455	00 39 51.53	+09 35 29.4	17.5	704
2001 QL ₈₀	2001 11 12.30817	04 05 09.34	+26 30 05.5	18.4	704	2001 QZ ₈₀	2001 11 19.08978	00 39 51.72	+09 35 24.1	18.3	704
2001 QL ₈₀	2001 11 12.32292	04 05 08.41	+26 30 05.8	18.0	704	2001 QZ ₈₀	2001 11 19.10462	00 39 51.88	+09 35 19.2	17.9	704
2001 QL ₈₀	2001 11 12.33764	04 05 07.51	+26 30 06.3	17.9	704	2001 QZ ₈₀	2001 11 19.11948	00 39 52.09	+09 35 14.9	18.3	704
2001 QL ₈₀	2001 11 12.35236	04 05 06.62	+26 30 06.6	17.6	704	2001 QZ ₈₀	2001 11 19.13432	00 39 52.25	+09 35 09.4	17.7	704
2001 QL ₈₀	2001 11 19.16628	03 58 05.22	+26 29 39.3	17.1 R	699	2001 QA ₈₁	2001 10 26.16602	00 38 27.69	+16 46 26.7	18.4	644
2001 QL ₈₀	2001 11 19.18341	03 58 04.06	+26 29 38.9		699	2001 QA ₈₁	2001 10 26.18695	00 38 26.88	+16 46 18.9		

2001 QK ₈₁	2001 11 17.18013	00 27 28.58	+14 03 06.9	18.9	704	2001 QU ₈₂	2001 11 19.18152	00 50 20.13	+09 40 26.0	20.2	704
2001 QK ₈₁	2001 11 17.19454	00 27 28.43	+14 03 03.4	19.6	704	2001 QV ₈₂	2001 11 15.20000	01 04 26.21	+02 34 20.8	19.5	644
2001 QL ₈₁	2001 11 11.26645	00 33 12.88	+14 56 48.6	18.7	644	2001 QV ₈₂	2001 11 15.22095	01 04 26.06	+02 34 09.6	19.1	644
2001 QL ₈₁	2001 11 11.28776	00 33 12.35	+14 56 44.7	19.0	644	2001 QV ₈₂	2001 11 15.24231	01 04 25.87	+02 33 58.5	19.2	644
2001 QL ₈₁	2001 11 11.30895	00 33 11.82	+14 56 40.1	18.7	644	2001 QV ₈₂	2001 11 18.21647	01 04 20.67	+02 09 21.0	19.3	704
2001 QL ₈₁	2001 11 17.14651	00 31 21.74	+14 38 20.8	19.2	704	2001 QV ₈₂	2001 11 18.23137	01 04 20.67	+02 09 13.6	19.5	704
2001 QL ₈₁	2001 11 17.16095	00 31 21.49	+14 38 17.6	19.1	704	2001 QV ₈₂	2001 11 18.24627	01 04 20.62	+02 09 07.0	19.6	704
2001 QL ₈₁	2001 11 17.18000	00 31 21.18	+14 38 14.9	19.0	704	2001 QV ₈₂	2001 11 18.27609	01 04 20.57	+02 08 53.5	19.2	704
2001 QL ₈₁	2001 11 17.19441	00 31 20.98	+14 38 11.5	18.8	704	2001 QV ₈₂	2001 11 20.14230	01 04 25.95	+01 54 59.2	18.9	704
2001 QO ₈₁	2001 11 17.14751	00 34 50.43	+15 52 01.1	19.0	704	2001 QV ₈₂	2001 11 20.15697	01 04 25.93	+01 54 52.6	18.9	704
2001 QO ₈₁	2001 11 17.16194	00 34 50.24	+15 51 57.2	19.3	704	2001 QV ₈₂	2001 11 20.17165	01 04 26.00	+01 54 46.6	19.0	704
2001 QO ₈₁	2001 11 17.18100	00 34 49.93	+15 51 54.8	19.5	704	2001 QV ₈₂	2001 11 20.18634	01 04 26.02	+01 54 40.1	19.0	704
2001 QP ₈₁	2001 11 17.21464	01 00 14.94	+16 03 21.5	18.3	704	2001 QV ₈₂	2001 11 20.20103	01 04 26.04	+01 54 33.8	18.8	704
2001 QP ₈₁	2001 11 17.22899	01 00 15.00	+16 03 14.9	19.3	704	2001 QZ ₈₂	2001 10 28.23238	01 46 00.71	+18 52 41.6	18.0	704
2001 QP ₈₁	2001 11 17.24336	01 00 15.03	+16 03 09.7	18.6	704	2001 QZ ₈₂	2001 10 28.24878	01 45 59.79	+18 52 32.6	18.5	704
2001 QP ₈₁	2001 11 17.25773	01 00 15.02	+16 03 04.9	19.4	704	2001 QZ ₈₂	2001 10 28.26504	01 45 58.92	+18 52 23.9	18.1	704
2001 QP ₈₁	2001 11 17.27194	01 00 15.10	+16 03 00.0	17.0	644	2001 QZ ₈₂	2001 10 28.28129	01 45 58.02	+18 52 15.3	18.0	704
2001 QP ₈₁	2001 11 17.27210	01 00 15.02	+16 02 58.4	18.3	704	2001 QZ ₈₂	2001 11 15.47051	01 33 35.89	+16 14 43.7	19.4	608
2001 QP ₈₁	2001 11 17.29321	01 00 15.12	+16 02 52.0	17.2	644	2001 QZ ₈₂	2001 11 15.48093	01 33 35.60	+16 14 39.0	19.5	608
2001 QP ₈₁	2001 11 17.31415	01 00 15.16	+16 02 44.5	17.3	644	2001 QZ ₈₂	2001 11 15.49141	01 33 35.31	+16 14 34.4	19.4	608
2001 QP ₈₁	2001 11 21.14122	01 00 48.09	+15 41 23.8	17.7	704	2001 QZ ₈₂	2001 11 17.21714	01 32 53.49	+16 01 07.6	18.9	704
2001 QP ₈₁	2001 11 21.15648	01 00 48.27	+15 41 18.6	17.5	704	2001 QZ ₈₂	2001 11 17.23148	01 32 53.10	+16 01 01.3	19.3	704
2001 QP ₈₁	2001 11 21.17104	01 00 48.41	+15 41 14.1	17.9	704	2001 QZ ₈₂	2001 11 17.24586	01 32 52.78	+16 00 54.1	19.1	704
2001 QP ₈₁	2001 11 21.18574	01 00 48.54	+15 41 09.7	17.8	704	2001 QZ ₈₂	2001 11 17.26023	01 32 52.35	+16 00 48.0	19.2	704
2001 QP ₈₁	2001 11 21.20235	01 00 48.69	+15 41 04.0	17.8	704	2001 QZ ₈₂	2001 11 17.27460	01 32 52.00	+16 00 40.9	19.2	704
2001 QQ ₈₁	2001 11 17.14726	00 34 54.97	+14 20 33.6	18.7	704	2001 QA ₈₃	2001 11 11.17134	01 37 44.41	+19 05 12.6	17.7 R	699
2001 QQ ₈₁	2001 11 17.16170	00 34 54.91	+14 20 28.7	18.6	704	2001 QA ₈₃	2001 11 11.19499	01 37 43.53	+19 05 02.6		699
2001 QQ ₈₁	2001 11 17.18075	00 34 54.82	+14 20 22.8	19.0	704	2001 QA ₈₃	2001 11 11.21842	01 37 42.62	+19 04 51.3		699
2001 QQ ₈₁	2001 11 17.19516	00 34 54.73	+14 20 18.1	19.0	704	2001 QA ₈₃	2001 11 11.24185	01 37 41.75	+19 04 41.0		699
2001 QQ ₈₁	2001 11 17.21024	00 34 54.60	+14 20 12.2	19.0	704	2001 QA ₈₃	2001 11 11.30518	01 37 39.53	+19 04 13.7	17.8	644
2001 QQ ₈₁	2001 11 20.06994	00 34 52.30	+14 04 58.0	18.8	704	2001 QA ₈₃	2001 11 11.32735	01 37 38.73	+19 04 04.0	17.7	644
2001 QQ ₈₁	2001 11 20.08519	00 34 52.29	+14 04 52.9	18.6	704	2001 QA ₈₃	2001 11 11.34854	01 37 37.97	+19 03 54.5	17.8	644
2001 QQ ₈₁	2001 11 20.10049	00 34 52.28	+14 04 48.8	19.2	704	2001 QA ₈₃	2001 11 12.22161	01 37 09.74	+18 57 30.6	18.0	704
2001 QQ ₈₁	2001 11 20.11662	00 34 52.27	+14 04 43.3	19.6	704	2001 QA ₈₃	2001 11 12.23637	01 37 09.23	+18 57 24.6	18.0	704
2001 QQ ₈₁	2001 11 20.13190	00 34 52.26	+14 04 38.3	19.2	704	2001 QA ₈₃	2001 11 12.25114	01 37 08.72	+18 57 17.8	18.1	704
2001 QR ₈₁	2001 10 26.15655	01 23 17.54	+13 02 49.7	18.0 V	691	2001 QA ₈₃	2001 11 12.26696	01 37 08.15	+18 57 11.1	18.3	704
2001 QR ₈₁	2001 10 26.17879	01 23 16.71	+13 02 33.9	17.8 V	691	2001 QA ₈₃	2001 11 12.28227	01 37 07.62	+18 57 04.4	18.2	704
2001 QR ₈₁	2001 10 26.20251	01 23 15.83	+13 02 16.9	17.6 V	691	2001 QA ₈₃	2001 11 17.30214	01 34 53.46	+18 21 48.9	18.0	644
2001 QR ₈₁	2001 10 26.27620	01 23 13.10	+13 01 25.2	17.4	644	2001 QA ₈₃	2001 11 17.32398	01 34 52.94	+18 21 39.8	18.4	644
2001 QR ₈₁	2001 10 26.29726	01 23 12.31	+13 01 10.0	17.5	644	2001 QA ₈₃	2001 11 17.34534	01 34 52.41	+18 21 31.1	18.0	644
2001 QR ₈₁	2001 10 26.31855	01 23 11.51	+13 00 54.7	17.7	644	2001 QA ₈₃	2001 11 21.14455	01 33 46.20	+17 57 04.1	18.2	704
2001 QR ₈₁	2001 11 16.20311	01 16 53.59	+09 28 21.8	18.8 V	291	2001 QA ₈₃	2001 11 21.15979	01 33 45.91	+17 56 57.8	18.3	704
2001 QR ₈₁	2001 11 16.21922	01 16 53.59	+09 28 14.6	19.2	644	2001 QA ₈₃	2001 11 21.17444	01 33 45.71	+17 56 52.7	18.3	704
2001 QR ₈₁	2001 11 16.22400	01 16 53.54	+09 28 12.3	18.7 V	291	2001 QA ₈₃	2001 11 21.18905	01 33 45.42	+17 56 47.4	18.4	704
2001 QR ₈₁	2001 11 16.24041	01 16 53.52	+09 28 04.8	18.1	644	2001 QA ₈₃	2001 11 21.20567	01 33 45.20	+17 56 40.9	18.6	704
2001 QR ₈₁	2001 11 16.24468	01 16 53.48	+09 28 02.8	18.5 V	291	2001 QB ₈₃	2001 11 11.17763	01 38 24.97	+15 06 37.0	17.4 R	699
2001 QR ₈₁	2001 11 16.26125	01 16 53.46	+09 27 55.0	18.1	644	2001 QB ₈₃	2001 11 11.20126	01 38 24.02	+15 06 27.0		699
2001 QR ₈₁	2001 11 17.22544	01 16 55.39	+09 20 44.6	18.9	704	2001 QB ₈₃	2001 11 11.22466	01 38 23.06	+15 06 17.1		699
2001 QR ₈₁	2001 11 17.24004	01 16 55.23	+09 20 37.6	18.8	704	2001 QB ₈₃	2001 11 11.24808	01 38 22.13	+15 06 07.4		699
2001 QR ₈₁	2001 11 17.25494	01 16 55.34	+09 20 32.2	18.3	704	2001 QB ₈₃	2001 11 17.21751	01 35 11.62	+14 26 35.1	18.2	704
2001 QR ₈₁	2001 11 17.27071	01 16 55.37	+09 20 24.0	18.8	704	2001 QB ₈₃	2001 11 17.23186	01 35 11.23	+14 26 29.7	17.6	704
2001 QR ₈₁	2001 11 19.15756	01 17 04.79	+09 07 12.2	19.0	704	2001 QB ₈₃	2001 11 17.24623	01 35 10.83	+14 26 24.2	18.1	704
2001 QR ₈₁	2001 11 19.17231	01 17 04.83	+09 07 05.9	19.0	704	2001 QB ₈₃	2001 11 17.26060	01 35 10.40	+14 26 18.9	18.3	704
2001 QR ₈₁	2001 11 19.18708	01 17 04.87	+09 06 59.8	18.6	704	2001 QB ₈₃	2001 11 17.27498	01 35 09.98	+14 26 13.5	18.2	704
2001 QR ₈₁	2001 11 19.20184	01 17 04.92	+09 06 53.1	18.8	704	2001 QB ₈₃	2001 11 17.32605	01 35 08.58	+14 25 54.6	17.2	644
2001 QR ₈₁	2001 11 20.41739	01 17 14.45	+08 59 01.1	20.4	608	2001 QB ₈₃	2001 11 17.34700	01 35 07.99	+14 25 46.7	17.3	644
2001 QR ₈₁	2001 11 20.42810	01 17 14.49	+08 58 57.3	19.9	608	2001 QB ₈₃	2001 11 17.36812	01 35 07.39	+14 25 38.9	17.3	644
2001 QR ₈₁	2001 11 20.43902	01 17 14.58	+08 58 52.7	20.4	608	2001 QB ₈₃	2001 11 19.14655	01 34 24.77	+14 15 01.1	18.6	704
2001 QU ₈₁	2001 11 18.21987	00 38 45.90	+17 26 34.7	19.2	644	2001 QB ₈₃	2001 11 19.16135	01 34 24.40	+14 14 55.9	18.0	704
2001 QU ₈₁	2001 11 18.24202	00 38 45.50	+17 26 29.7	19.4	644	2001 QB ₈₃	2001 11 19.17609	01 34 24.04	+14 14 50.9	17.8	704
2001 QU ₈₁	2001 11 18.26301	00 38 45.16	+17 26 25.4	18.1	644	2001 QB ₈₃	2001 11 19.19087	01 34 23.69	+14 14 46.0	18.0	704
2001 QW ₈₁	2001 11 17.15196	00 54 36.16	+10 41 08.9	18.6	704	2001 QB ₈₃	2001 11 19.20563	01 34 23.29	+14 14 40.3	18.1	704
2001 QW ₈₁	2001 11 17.16609	00 54 36.11	+10 41 03.8	18.9	704	2001 QB ₈₃	2001 11 21.38692	01 33 39.15	+14 02 26.3	18.3	608
2001 QW ₈₁	2001 11 17.19476	00 54 36.15	+10 40 56.7	18.3	704	2001 QB ₈₃	2001 11 21.39759	01 33 38.92	+14 02 23.3	18.0	608
2001 QW ₈₁	2001 11 17.27053	00 54 36.13	+10 40 36.8	18.0	644	2001 QB ₈₃	2001 11 21.40790	01 33 38.73	+14 02 19.5	18.4	608
2001 QW ₈₁	2001 11 17.29174	00 54 36.12	+10 40 30.4	17.8	644	2001 QC ₈₃	2001 11 11.17842	01 23 50.67	+13 13 37.3	18.4 R	699
2001 QW ₈₁	2001 11 17.31275	00 54 36.09	+10 40 25.2	17.6	644	2001 QC ₈₃	2001 11 11.20203	01 23 49.76	+13 13 28.2		699
2001 QW ₈₁	2001 11 19.13898	00 54 43.77	+10 32 42.0	18.7	704	2001 QC ₈₃	2001 11 11.22545	01 23 48.84	+13 13 19.8		699
2001 QW ₈₁	2001 11 19.15377	00 54 43.92	+10 32 38.9	18.7	704	2001 QC ₈₃	2001 11 11.24886	01 23 47.96	+13 13 10.4		699
2001 QW ₈₁	2001 11 19.16852	00 54 43									

2001 QE ₈₃	2001 11 19.17155	01 13 46.30	+12 48 11.2	18.5	704	2001 QG ₈₄	2001 11 20.27449	01 49 38.25	+03 32 35.3	18.2	704
2001 QE ₈₃	2001 11 19.18632	01 13 46.17	+12 48 05.8	19.2	704	2001 QG ₈₄	2001 11 24.17198	01 48 22.43	+03 00 03.7	18.3	644
2001 QE ₈₃	2001 11 19.20108	01 13 45.97	+12 47 58.6	17.7	704	2001 QG ₈₄	2001 11 24.19452	01 48 22.00	+02 59 53.1	17.8	644
2001 QE ₈₃	2001 11 20.06325	01 13 42.51	+12 42 44.9	16.7 V	691	2001 QG ₈₄	2001 11 24.21548	01 48 21.61	+02 59 43.4	18.1	644
2001 QE ₈₃	2001 11 20.08505	01 13 42.38	+12 42 37.4	16.7 V	691	2001 QH ₈₄	2001 11 12.21120	01 33 02.77	+27 49 10.7	17.2 R	699
2001 QE ₈₃	2001 11 20.11024	01 13 42.21	+12 42 28.5	16.7 V	691	2001 QH ₈₄	2001 11 12.21765	01 33 02.48	+27 49 09.6	18.4	704
2001 QE ₈₃	2001 11 20.14170	01 13 41.95	+12 42 17.4	16.4 R	699	2001 QH ₈₄	2001 11 12.23202	01 33 01.63	+27 49 06.9	18.7	704
2001 QE ₈₃	2001 11 20.16532	01 13 41.80	+12 42 08.8		699	2001 QH ₈₄	2001 11 12.24574	01 33 00.78	+27 49 04.8		699
2001 QE ₈₃	2001 11 20.18894	01 13 41.63	+12 42 00.4		699	2001 QH ₈₄	2001 11 12.24638	01 33 00.82	+27 49 04.3	18.7	704
2001 QE ₈₃	2001 11 20.21237	01 13 41.47	+12 41 52.2		699	2001 QH ₈₄	2001 11 12.26075	01 33 00.00	+27 49 00.8	18.7	704
2001 QH ₈₃	2001 11 17.27892	01 21 24.93	+17 58 22.5	19.1	644	2001 QH ₈₄	2001 11 12.27511	01 32 59.18	+27 48 58.3	18.8	704
2001 QH ₈₃	2001 11 17.30007	01 21 24.75	+17 58 14.1	18.2	644	2001 QH ₈₄	2001 11 12.28021	01 32 58.78	+27 48 58.2		699
2001 QH ₈₃	2001 11 17.32114	01 21 24.62	+17 58 05.7	17.7	644	2001 QH ₈₄	2001 11 12.31480	01 32 56.80	+27 48 51.7		699
2001 QN ₈₃	2001 11 11.17999	01 03 06.34	+15 20 14.2	17.9 R	699	2001 QH ₈₄	2001 11 19.28142	01 27 06.29	+27 25 27.8	17.5	644
2001 QN ₈₃	2001 11 11.20359	01 03 05.62	+15 20 07.6		699	2001 QH ₈₄	2001 11 19.30259	01 27 05.31	+27 25 23.4	17.5	644
2001 QN ₈₃	2001 11 11.22701	01 03 04.93	+15 20 00.3		699	2001 QH ₈₄	2001 11 19.32441	01 27 04.32	+27 25 18.5	17.5	644
2001 QN ₈₃	2001 11 11.25042	01 03 04.25	+15 19 54.2		699	2001 QJ ₈₄	2001 11 12.21236	01 43 40.45	+29 37 16.0	17.9	704
2001 QN ₈₃	2001 11 17.21451	01 01 02.33	+14 54 15.6	18.2	704	2001 QJ ₈₄	2001 11 12.21276	01 43 40.42	+29 37 15.7	18.0 R	699
2001 QN ₈₃	2001 11 17.22886	01 01 02.06	+14 54 12.1	18.5	704	2001 QJ ₈₄	2001 11 12.22669	01 43 39.69	+29 37 12.6	18.3	704
2001 QN ₈₃	2001 11 17.24323	01 01 01.79	+14 54 09.1	19.2	704	2001 QJ ₈₄	2001 11 12.24155	01 43 38.93	+29 37 08.6	18.2	704
2001 QN ₈₃	2001 11 17.25761	01 01 01.57	+14 54 04.8	19.4	704	2001 QJ ₈₄	2001 11 12.24730	01 43 38.61	+29 37 07.9		699
2001 QN ₈₃	2001 11 17.27198	01 01 01.32	+14 54 01.3	19.0	704	2001 QJ ₈₄	2001 11 12.25622	01 43 38.16	+29 37 04.9	18.2	704
2001 QN ₈₃	2001 11 17.27262	01 01 01.43	+14 54 01.7	19.1	644	2001 QJ ₈₄	2001 11 12.27207	01 43 37.39	+29 37 01.5	18.5	704
2001 QN ₈₃	2001 11 17.29388	01 01 01.08	+14 53 56.8	18.1	644	2001 QJ ₈₄	2001 11 12.28179	01 43 36.82	+29 36 59.9		699
2001 QN ₈₃	2001 11 17.31484	01 01 00.74	+14 53 51.9	17.9	644	2001 QJ ₈₄	2001 11 12.31637	01 43 35.09	+29 36 51.5		699
2001 QN ₈₃	2001 11 20.14248	01 00 30.67	+14 43 39.4	18.0 R	699	2001 QJ ₈₄	2001 11 19.32727	01 38 24.09	+29 07 21.9	18.0	644
2001 QN ₈₃	2001 11 20.16611	01 00 30.47	+14 43 34.3		699	2001 QJ ₈₄	2001 11 19.34857	01 38 23.21	+29 07 16.1	17.9	644
2001 QN ₈₃	2001 11 20.18972	01 00 30.15	+14 43 30.0		699	2001 QJ ₈₄	2001 11 19.36962	01 38 22.36	+29 07 10.2	17.9	644
2001 QN ₈₃	2001 11 20.21314	01 00 29.93	+14 43 24.9		699	2001 QO ₈₄	2001 11 16.28276	02 28 32.44	+14 53 43.6	17.8	644
2001 QN ₈₃	2001 11 21.14122	01 00 24.24	+14 40 22.7	19.1	704	2001 QO ₈₄	2001 11 16.30413	02 28 31.41	+14 53 37.9	17.7	644
2001 QN ₈₃	2001 11 21.17104	01 00 23.94	+14 40 14.3	19.2	704	2001 QO ₈₄	2001 11 16.32533	02 28 30.37	+14 53 32.4	17.9	644
2001 QN ₈₃	2001 11 21.18574	01 00 23.71	+14 40 13.1	19.6	704	2001 QO ₈₄	2001 11 17.22222	02 27 48.83	+14 49 38.9	19.1	704
2001 QN ₈₃	2001 11 21.20235	01 00 23.49	+14 40 08.4	19.3	704	2001 QO ₈₄	2001 11 17.23658	02 27 48.12	+14 49 35.7	19.0	704
2001 QO ₈₃	2001 11 17.21577	01 16 37.55	+15 12 55.4	18.6	704	2001 QO ₈₄	2001 11 17.25096	02 27 47.44	+14 49 31.3	19.2	704
2001 QO ₈₃	2001 11 17.23012	01 16 37.23	+15 12 51.9	18.8	704	2001 QO ₈₄	2001 11 19.21606	02 26 18.79	+14 41 11.3	18.7	704
2001 QO ₈₃	2001 11 17.24449	01 16 36.94	+15 12 48.4	18.8	704	2001 QO ₈₄	2001 11 19.23097	02 26 18.10	+14 41 07.3	18.8	704
2001 QO ₈₃	2001 11 17.25886	01 16 36.65	+15 12 44.8	19.5	704	2001 QO ₈₄	2001 11 19.24567	02 26 17.42	+14 41 03.9	18.7	704
2001 QO ₈₃	2001 11 17.27323	01 16 36.27	+15 12 41.2	18.7	704	2001 QO ₈₄	2001 11 19.26055	02 26 16.75	+14 41 00.2	19.0	704
2001 QO ₈₃	2001 11 17.27755	01 16 36.31	+15 12 40.8	17.4	644	2001 QO ₈₄	2001 11 19.27526	02 26 16.03	+14 40 56.4	19.0	704
2001 QO ₈₃	2001 11 17.29870	01 16 35.88	+15 12 35.7	17.7	644	2001 QO ₈₄	2001 11 21.15751	02 24 54.71	+14 33 09.9	18.1	704
2001 QO ₈₃	2001 11 17.31978	01 16 35.47	+15 12 30.6	18.2	644	2001 QO ₈₄	2001 11 21.17212	02 24 54.09	+14 33 06.5	18.4	704
2001 QQ ₈₃	2001 11 18.21987	00 41 32.37	+19 19 09.1	17.4	644	2001 QO ₈₄	2001 11 21.18675	02 24 53.43	+14 33 02.9	19.0	704
2001 QQ ₈₃	2001 11 18.24202	00 41 31.69	+19 19 06.5	18.4	644	2001 QO ₈₄	2001 11 21.20138	02 24 52.79	+14 32 59.5	18.5	704
2001 QQ ₈₃	2001 11 18.26301	00 41 31.02	+19 19 03.7	16.9	644	2001 QO ₈₄	2001 11 21.21455	02 24 52.17	+14 32 57.4	18.4	704
2001 QR ₈₃	2001 11 28.23115	01 32 05.92	+18 42 22.2	17.0	704	2001 QO ₈₄	2001 11 21.21615	02 24 52.14	+14 32 56.1	18.3	704
2001 QR ₈₃	2001 11 28.24755	01 32 05.07	+18 42 17.0	17.6	704	2001 QO ₈₄	2001 11 21.22986	02 24 51.48	+14 32 54.1	18.9	704
2001 QR ₈₃	2001 11 28.26381	01 32 04.15	+18 42 11.5	17.6	704	2001 QO ₈₄	2001 11 21.24500	02 24 50.84	+14 32 50.1	18.9	704
2001 QR ₈₃	2001 11 28.29630	01 32 02.31	+18 42 00.8	17.0	704	2001 QO ₈₄	2001 11 21.26054	02 24 50.18	+14 32 46.1	18.8	704
2001 QR ₈₃	2001 11 12.21981	01 21 01.34	+17 16 14.4	17.8	704	2001 QO ₈₄	2001 11 21.27668	02 24 49.45	+14 32 42.1	18.6	704
2001 QR ₈₃	2001 11 12.23458	01 21 00.77	+17 16 09.5	18.0	704	2001 QO ₈₄	2001 11 23.34887	02 23 24.37	+14 24 32.0	19.5	608
2001 QR ₈₃	2001 11 12.24936	01 21 00.24	+17 16 04.5	18.3	704	2001 QO ₈₄	2001 11 23.35971	02 23 23.91	+14 24 29.6	19.6	608
2001 QR ₈₃	2001 11 12.26507	01 20 59.69	+17 15 59.1	18.1	704	2001 QO ₈₄	2001 11 23.37058	02 23 23.46	+14 24 26.7	19.5	608
2001 QR ₈₃	2001 11 12.28050	01 20 59.12	+17 15 53.7	18.1	704	2001 QO ₈₄	2001 11 26.31143	03 25 33.95	+18 32 17.4	17.4	704
2001 QR ₈₃	2001 11 17.21589	01 18 37.51	+16 48 45.2	17.7	704	2001 QO ₈₄	2001 11 26.32816	03 25 33.20	+18 32 15.9	17.8	704
2001 QR ₈₃	2001 11 17.23024	01 18 37.13	+16 48 40.1	18.1	704	2001 QO ₈₄	2001 11 26.34473	03 25 32.47	+18 32 14.3	17.8	704
2001 QR ₈₃	2001 11 17.24461	01 18 36.74	+16 48 35.5	18.4	704	2001 QO ₈₄	2001 11 26.36122	03 25 31.73	+18 32 12.1	17.5	704
2001 QR ₈₃	2001 11 17.25898	01 18 36.35	+16 48 30.9	17.9	704	2001 QO ₈₄	2001 11 26.37779	03 25 31.00	+18 32 10.8	17.7	704
2001 QR ₈₃	2001 11 17.27336	01 18 35.98	+16 48 25.8	17.8	704	2001 QO ₈₄	2001 11 28.24202	03 24 11.96	+18 28 59.9	17.6	704
2001 QR ₈₃	2001 11 17.27755	01 18 35.94	+16 48 25.8	17.7	644	2001 QO ₈₄	2001 11 28.25828	03 24 11.21	+18 28 57.9	17.6	704
2001 QR ₈₃	2001 11 17.29870	01 18 35.37	+16 48 19.1	17.8	644	2001 QO ₈₄	2001 11 28.27453	03 24 10.45	+18 28 56.4	17.7	704
2001 QR ₈₃	2001 11 17.31978	01 18 34.83	+16 48 12.4	17.5	644	2001 QO ₈₄	2001 11 28.29077	03 24 09.71	+18 28 55.1	17.4	704
2001 QX ₈₃	2001 11 12.21506	00 58 55.95	+26 33 48.5	17.4	704	2001 QO ₈₄	2001 11 28.30703	03 24 08.94	+18 28 53.0	17.8	704
2001 QX ₈₃	2001 11 12.22942	00 58 55.31	+26 33 47.4	17.7	704	2001 QO ₈₄	2001 11 12.29162	03 11 49.32	+17 55 50.8	17.2	704
2001 QX ₈₃	2001 11 12.24378	00 58 54.68	+26 33 46.9	17.9	704	2001 QO ₈₄	2001 11 12.30595	03 11 48.53	+17 55 48.6	17.3	704
2001 QX ₈₃	2001 11 12.25816	00 58 54.04	+26 33 45.7	17.6	704	2001 QO ₈₄	2001 11 12.32017	03 11 47.73	+17 55 46.2	17.2	704
2001 QX ₈₃	2001 11 12.27252	00 58 53.39	+26 33 44.6	17.8	704	2001 QO ₈₄	2001 11 12.33446	03 11 46.97	+17 55 44.0	17.1	704
2001 QX ₈₃	2001 11 19.27088	00 54 35.59	+26 25 07.5	17.7	644	2001 QO ₈₄	2001 11 12.34859	03 11 46.19	+17 55 42.4	17.2	704
2001 QX ₈₃	2001 11 19.29204	00 54 34.91	+26 25 05.4	17.6	644	2001 QO ₈₄	2001 11 16.33718	03 08 20.06	+17 45 43.3	17.3	644
2001 QY ₈₃	2001 11 19.31321	00 54 34.24	+26 25 03.8	18.0	644	2001 QO ₈₄	2001 11 16.35836	03 08 18.94	+17 45 39.0	17.0	644
2001 QY ₈₃	20										

2001 QP ₈₅	2001 11 11.11146	00 00 08.07	+22 35 58.1		699	2001 QF ₈₉	2001 11 21.13481	00 44 21.50	+05 33 50.3	19.8	704
2001 QP ₈₅	2001 11 11.13492	00 00 07.67	+22 35 50.2		699	2001 QD ₉₀	2001 09 24.34293	00 38 52.08	+26 25 51.6	18.6	644
2001 QP ₈₅	2001 11 12.14953	23 59 54.95	+22 29 36.5	19.5	704	2001 QD ₉₀	2001 09 24.36481	00 38 51.15	+26 25 42.7	18.6	644
2001 QP ₈₅	2001 11 12.16391	23 59 54.74	+22 29 31.2	19.4	704	2001 QD ₉₀	2001 09 24.38595	00 38 50.25	+26 25 34.0	18.5	644
2001 QP ₈₅	2001 11 12.17829	23 59 54.50	+22 29 26.9	19.4	704	2001 QD ₉₀	2001 11 17.14527	00 18 14.07	+15 41 20.8	19.3	704
2001 QP ₈₅	2001 11 12.19267	23 59 54.32	+22 29 19.7	19.8	704	2001 QD ₉₀	2001 11 17.17876	00 18 14.58	+15 40 57.8	19.6	704
2001 QP ₈₅	2001 11 12.20707	23 59 54.04	+22 29 14.6	20.3	704	2001 QD ₉₀	2001 11 17.19317	00 18 14.73	+15 40 48.5	19.0	704
2001 QU ₈₅	2001 11 17.07732	00 08 11.40	+05 40 40.8	19.9 V	691	2001 QJ ₉₀	2001 11 15.50177	03 43 45.73	+09 26 57.7	18.4	644
2001 QU ₈₅	2001 11 17.09789	00 08 11.20	+05 40 42.5	19.8 V	691	2001 QJ ₉₀	2001 11 15.51231	03 43 45.00	+09 26 57.8	18.4	644
2001 QU ₈₅	2001 11 17.11853	00 08 10.98	+05 40 44.2	19.8 V	691	2001 QJ ₉₀	2001 11 15.52445	03 43 44.19	+09 26 58.3	18.4	644
2001 QE ₈₆	2001 10 29.35488	03 06 10.75	-06 31 06.2	18.0	644	2001 QJ ₉₀	2001 11 19.25090	03 39 37.43	+09 30 18.3	17.6 R	699
2001 QE ₈₆	2001 10 29.36534	03 06 10.20	-06 31 06.3	17.8	644	2001 QJ ₉₀	2001 11 19.27452	03 39 35.87	+09 30 20.1		699
2001 QE ₈₆	2001 10 29.37590	03 06 09.62	-06 31 06.6	17.4	644	2001 QJ ₉₀	2001 11 19.29817	03 39 34.23	+09 30 21.7		699
2001 QE ₈₆	2001 10 30.45593	03 05 12.51	-06 31 18.7	18.1	608	2001 QJ ₉₀	2001 11 19.32162	03 39 32.58	+09 30 23.4		699
2001 QE ₈₆	2001 10 30.46641	03 05 11.94	-06 31 19.1	18.0	608	2001 QJ ₉₀	2001 11 20.28879	03 38 28.43	+09 31 33.2	17.7	704
2001 QE ₈₆	2001 10 30.47704	03 05 11.36	-06 31 18.9	18.0	608	2001 QJ ₉₀	2001 11 20.30339	03 38 27.41	+09 31 33.8	18.0	704
2001 QE ₈₆	2001 11 19.22316	02 47 40.86	-05 54 18.6	18.1	704	2001 QJ ₉₀	2001 11 20.31793	03 38 26.41	+09 31 35.1	18.5	704
2001 QE ₈₆	2001 11 19.23856	02 47 40.06	-05 54 14.2	18.2	704	2001 QJ ₉₀	2001 11 20.33395	03 38 25.28	+09 31 36.1	17.9	704
2001 QE ₈₆	2001 11 19.25404	02 47 39.29	-05 54 10.7	18.1	704	2001 QJ ₉₀	2001 11 20.34900	03 38 24.26	+09 31 37.6	17.9	704
2001 QE ₈₆	2001 11 19.26858	02 47 38.50	-05 54 07.3	18.2	704	2001 QJ ₉₀	2001 11 20.53542	03 38 11.75	+09 31 54.8	18.5	608
2001 QE ₈₆	2001 11 19.28375	02 47 37.72	-05 54 03.7	18.1	704	2001 QJ ₉₀	2001 11 20.54582	03 38 11.02	+09 31 55.4	18.9	608
2001 QF ₈₆	2001 11 17.27133	02 58 35.79	-04 48 18.2	17.5 R	699	2001 QJ ₉₀	2001 11 20.55632	03 38 10.33	+09 31 56.1	18.4	608
2001 QF ₈₆	2001 11 17.29641	02 58 34.22	-04 48 13.5		699	2001 QJ ₉₀	2001 11 24.45030	03 33 55.38	+09 38 08.4	17.4	644
2001 QF ₈₆	2001 11 17.32153	02 58 32.62	-04 48 08.7		699	2001 QJ ₉₀	2001 11 24.46161	03 33 54.64	+09 38 09.8	17.6	644
2001 QF ₈₆	2001 11 17.35551	02 58 30.44	-04 48 02.6		699	2001 QJ ₉₀	2001 11 24.47739	03 33 53.58	+09 38 11.5	17.8	644
2001 QL ₈₆	2001 11 11.15124	22 50 23.11	+05 44 29.0	17.4	644	2001 QL ₉₀	2001 11 15.29827	03 53 47.29	-01 25 52.9	17.9	704
2001 QL ₈₆	2001 11 11.17251	22 50 23.52	+05 44 23.4	17.4	644	2001 QL ₉₀	2001 11 15.31310	03 53 46.57	-01 25 54.0	18.3	704
2001 QL ₈₆	2001 11 11.19345	22 50 23.93	+05 44 17.8	17.5	644	2001 QL ₉₀	2001 11 15.32730	03 53 45.90	-01 25 57.4	18.5	704
2001 QL ₈₆	2001 11 18.14059	22 53 19.79	+05 17 20.0	17.8	704	2001 QL ₉₀	2001 11 15.34161	03 53 45.15	-01 26 00.1	18.9	704
2001 QL ₈₆	2001 11 18.14317	22 53 19.89	+05 17 19.3	18.4	644	2001 QL ₉₀	2001 11 15.35585	03 53 44.53	-01 26 02.3	18.7	704
2001 QL ₈₆	2001 11 18.15539	22 53 20.22	+05 17 17.1	17.9	704	2001 QL ₉₀	2001 11 18.34619	03 51 23.70	-01 32 31.2	18.3	704
2001 QL ₈₆	2001 11 18.16476	22 53 20.51	+05 17 15.1	17.7	644	2001 QL ₉₀	2001 11 18.36101	03 51 22.96	-01 32 32.4	18.3	704
2001 QL ₈₆	2001 11 18.17016	22 53 20.64	+05 17 13.4	18.5	704	2001 QL ₉₀	2001 11 18.37572	03 51 22.25	-01 32 33.8	18.6	704
2001 QL ₈₆	2001 11 18.18494	22 53 21.04	+05 17 10.4	18.3	704	2001 QT ₉₀	2001 11 18.07004	21 21 57.73	+05 45 37.7	19.1	704
2001 QL ₈₆	2001 11 18.18598	22 53 21.10	+05 17 10.8	17.7	644	2001 QT ₉₀	2001 11 18.10023	21 22 00.97	+05 45 30.9	19.3	704
2001 QL ₈₆	2001 11 18.19969	22 53 21.50	+05 17 08.3	18.2	704	2001 QT ₉₀	2001 11 18.11544	21 22 02.57	+05 45 27.7	19.4	704
2001 QL ₈₆	2001 11 21.06517	22 54 51.30	+05 08 14.5	18.3	704	2001 QT ₉₀	2001 11 18.13050	21 22 04.22	+05 45 25.0	19.1	704
2001 QL ₈₆	2001 11 21.08002	22 54 51.81	+05 08 12.5	18.8	704	2001 QT ₉₀	2001 11 19.07867	21 23 48.35	+05 42 08.6	18.7	644
2001 QL ₈₆	2001 11 21.09464	22 54 52.30	+05 08 10.1	18.4	704	2001 QT ₉₀	2001 11 19.09969	21 23 50.59	+05 42 04.0	19.3	644
2001 QL ₈₆	2001 11 21.10931	22 54 52.74	+05 08 07.6	18.4	704	2001 QT ₉₀	2001 11 19.12152	21 23 52.97	+05 42 00.1	19.2	644
2001 QL ₈₆	2001 11 21.12384	22 54 53.23	+05 08 05.8	18.8	704	2001 QU ₉₀	2001 11 17.06601	20 40 06.51	+11 40 14.7	18.2	704
2001 QQ ₈₆	2001 11 11.08730	23 51 35.30	+19 33 50.4	18.4 R	699	2001 QU ₉₀	2001 11 17.08052	20 40 07.66	+11 40 14.1	18.5	704
2001 QQ ₈₆	2001 11 11.11069	23 51 35.18	+19 33 39.7		699	2001 QU ₉₀	2001 11 17.09502	20 40 08.83	+11 40 13.5	19.1	704
2001 QQ ₈₆	2001 11 11.13415	23 51 35.20	+19 33 30.0		699	2001 QU ₉₀	2001 11 17.10952	20 40 09.91	+11 40 12.6	19.0	704
2001 QQ ₈₆	2001 11 11.15766	23 51 35.24	+19 33 19.9		699	2001 QA ₉₁	2001 11 17.08852	22 07 58.81	+13 27 43.3	20.2	704
2001 QQ ₈₆	2001 11 12.14859	23 51 39.63	+19 26 18.0	18.9	704	2001 QA ₉₁	2001 11 17.10302	22 08 00.05	+13 27 37.5	19.4	704
2001 QQ ₈₆	2001 11 12.17913	23 51 39.81	+19 26 04.7	19.6	704	2001 QA ₉₁	2001 11 17.11751	22 08 01.34	+13 27 31.4	19.4	704
2001 QQ ₈₆	2001 11 12.19382	23 51 39.75	+19 26 00.6	19.6	704	2001 QE ₉₁	2001 11 17.17686	01 26 07.27	-24 25 33.1	16.8 R	699
2001 QQ ₈₆	2001 11 12.20850	23 51 39.82	+19 25 52.5	19.6	704	2001 QE ₉₁	2001 11 17.20123	01 26 06.67	-24 25 28.6		699
2001 QS ₈₆	2001 11 11.07096	23 43 08.56	+21 22 32.5	17.2 R	699	2001 QE ₉₁	2001 11 17.22547	01 26 06.07	-24 25 23.8		699
2001 QS ₈₆	2001 11 11.09430	23 43 08.47	+21 22 23.7		699	2001 QE ₉₁	2001 11 17.24973	01 26 05.48	-24 25 19.4		699
2001 QS ₈₆	2001 11 11.11773	23 43 08.39	+21 22 15.2		699	2001 QH ₉₁	2001 11 17.36635	06 44 46.47	+15 47 22.1	18.0	704
2001 QS ₈₆	2001 11 11.14120	23 43 08.37	+21 22 06.1		699	2001 QH ₉₁	2001 11 17.38085	06 44 46.83	+15 47 13.5	18.3	704
2001 QS ₈₆	2001 11 12.14808	23 43 08.67	+21 15 51.4	17.9	704	2001 QH ₉₁	2001 11 17.39565	06 44 47.13	+15 47 04.9	18.2	704
2001 QS ₈₆	2001 11 12.16266	23 43 08.68	+21 15 45.2	18.4	704	2001 QH ₉₁	2001 11 17.40994	06 44 47.46	+15 46 56.9	18.0	704
2001 QS ₈₆	2001 11 12.17862	23 43 08.61	+21 15 39.4	18.2	704	2001 QH ₉₁	2001 11 17.42423	06 44 47.79	+15 46 48.4	18.1	704
2001 QS ₈₆	2001 11 12.19331	23 43 08.67	+21 15 33.6	18.0	704	2001 QM ₉₁	2001 11 15.37301	02 21 05.21	+10 25 47.1	19.3	644
2001 QS ₈₆	2001 11 12.20799	23 43 08.62	+21 15 28.0	18.0	704	2001 QM ₉₁	2001 11 15.39387	02 21 04.32	+10 25 39.3	18.9	644
2001 QS ₈₆	2001 11 20.13700	23 44 15.96	+20 30 37.4	17.7	644	2001 QM ₉₁	2001 11 15.41548	02 21 03.44	+10 25 31.6	18.6	644
2001 QS ₈₆	2001 11 20.15752	23 44 16.22	+20 30 31.1	17.3	644	2001 QM ₉₁	2001 11 17.21803	02 19 50.74	+10 14 55.8	18.6	704
2001 QS ₈₆	2001 11 20.17750	23 44 16.51	+20 30 25.1	17.6	644	2001 QM ₉₁	2001 11 17.26265	02 19 48.89	+10 14 40.6	18.6	704
2001 QT ₈₆	2001 11 17.14243	23 47 51.18	+13 35 39.7	19.0	704	2001 QM ₉₁	2001 11 17.27749	02 19 48.29	+10 14 35.3	18.6	704
2001 QT ₈₆	2001 11 17.15686	23 47 51.32	+13 35 36.4	19.9	704	2001 QM ₉₁	2001 11 20.21472	02 17 55.80	+09 58 05.4	19.1	704
2001 QT ₈₆	2001 11 17.17591	23 47 51.40	+13 35 31.6	20.1	704	2001 QM ₉₁	2001 11 20.22940	02 17 55.22	+09 58 00.8	19.4	704
2001 QT ₈₆	2001 11 17.19032	23 47 51.53	+13 35 28.4	20.2	704	2001 QM ₉₁	2001 11 20.24429	02 17 54.65	+09 57 56.4	19.4	704
2001 QZ ₈₆	2001 11 17.15137	22 50 30.65	+12 34 22.0	19.3	704	2001 QM ₉₁	2001 11 20.25898	02 17 54.06	+09 57 52.0	19.2	704
2001 QZ ₈₆	2001 11 17.17042	22 50 31.02	+12 34 20.4	19.5	704	2001 QM ₉₁	2001 11 20.27368	02 17 53.51	+09 57 46.5	19.3	704
2001 QZ ₈₆	2001 11 17.18483	22 50 31.33	+12 34 19.3	19.6	704	2001 QM ₉₁	2001 11 21.15576	02 17 21.52	+09 53 02.4	19.1	704
2001 QB ₈₇	2001 11 17.13832	23 00 17.88	+11 30 18.5	19.5	704	2001 QM ₉₁	2001 11 21.17037	02 17 20.98	+09 52 58.3	19.2	704
2001 QB ₈₇	2001 11 17.15275	23 00 18.50	+11 30 16.2	19.8	704						

2001 QC ₉₂	1986 02 05.18750	06 53 39.37	+30 55 25.8	4	261	2001 QQ ₉₃	2001 10 27.35261	05 06 46.49	+24 52 34.8	18.3	704
2001 QC ₉₂	1986 02 05.23958	06 53 37.53	+30 55 25.9	4	261	2001 QQ ₉₃	2001 10 27.36893	05 06 46.30	+24 52 40.2	18.6	704
2001 QC ₉₂	1990 10 24.34097	02 58 57.16	+13 23 47.2	4	261	2001 QQ ₉₃	2001 10 27.38650	05 06 45.98	+24 52 44.7	18.9	704
2001 QC ₉₂	1990 10 24.39306	02 58 54.54	+13 23 43.0	4	261	2001 QQ ₉₃	2001 11 12.35817	05 00 08.78	+26 18 55.0	17.8	704
2001 QC ₉₂	1990 11 10.28333	02 44 35.98	+13 02 40.8	4	261	2001 QQ ₉₃	2001 11 12.37265	05 00 08.14	+26 18 59.6	17.8	704
2001 QC ₉₂	1990 11 10.32500	02 44 33.79	+13 02 37.8	4	261	2001 QQ ₉₃	2001 11 12.38710	05 00 07.48	+26 19 04.1	18.2	704
2001 QY ₉₂	2001 11 17.13807	23 00 59.83	+14 30 39.5	18.4	704	2001 QQ ₉₃	2001 11 12.40158	05 00 06.83	+26 19 08.7	18.3	704
2001 QY ₉₂	2001 11 17.15250	23 01 00.17	+14 30 34.6	18.7	704	2001 QQ ₉₃	2001 11 12.41604	05 00 06.25	+26 19 13.4	18.4	704
2001 QY ₉₂	2001 11 17.17155	23 01 00.56	+14 30 27.9	18.8	704	2001 QQ ₉₃	2001 11 19.36104	04 54 33.34	+26 53 48.4	18.7	704
2001 QY ₉₂	2001 11 17.18596	23 01 00.89	+14 30 23.2	19.0	704	2001 QQ ₉₃	2001 11 19.37573	04 54 32.53	+26 53 52.6	18.9	704
2001 QZ ₉₂	2001 10 23.24467	23 08 51.48	+17 41 09.2	19.2	608	2001 QQ ₉₃	2001 11 19.39042	04 54 31.70	+26 53 57.0	19.0	704
2001 QZ ₉₂	2001 10 23.25515	23 08 51.31	+17 41 05.1	19.6	608	2001 QQ ₉₃	2001 11 19.40512	04 54 30.88	+26 54 01.3	19.2	704
2001 QZ ₉₂	2001 10 23.26560	23 08 51.11	+17 41 00.8	19.3	608	2001 QQ ₉₃	2001 11 19.41982	04 54 30.17	+26 54 05.0	19.2	704
2001 QZ ₉₂	2001 11 17.13894	23 09 07.40	+15 14 36.2	18.4	704	2001 QT ₉₃	2001 11 16.26663	02 29 17.96	+13 22 20.5	19.4	V 691
2001 QZ ₉₂	2001 11 17.15337	23 09 07.68	+15 14 32.2	18.8	704	2001 QT ₉₃	2001 11 16.28838	02 29 16.79	+13 22 13.5	19.5	V 691
2001 QZ ₉₂	2001 11 17.17242	23 09 07.98	+15 14 26.7	19.2	704	2001 QT ₉₃	2001 11 16.30998	02 29 15.62	+13 22 06.3	19.5	V 691
2001 QZ ₉₂	2001 11 17.18683	23 09 08.29	+15 14 22.8	19.0	704	2001 QT ₉₃	2001 11 17.22247	02 28 29.60	+13 17 12.2	19.8	704
2001 QA ₉₃	2001 11 18.14538	23 40 04.50	+05 45 07.5	19.9	704	2001 QT ₉₃	2001 11 17.23683	02 28 28.82	+13 17 08.4	19.9	704
2001 QA ₉₃	2001 11 18.16018	23 40 04.96	+05 45 04.5	19.9	704	2001 QT ₉₃	2001 11 17.25121	02 28 28.13	+13 17 03.6	20.0	704
2001 QA ₉₃	2001 11 18.17495	23 40 05.41	+05 45 00.8	19.8	704	2001 QT ₉₃	2001 11 17.26558	02 28 27.33	+13 16 58.8	19.8	704
2001 QA ₉₃	2001 11 18.18972	23 40 05.91	+05 44 56.9	20.1	704	2001 QT ₉₃	2001 11 17.27995	02 28 26.50	+13 16 54.8	20.2	704
2001 QA ₉₃	2001 11 18.20450	23 40 06.37	+05 44 53.4	20.7	704	2001 QT ₉₃	2001 11 18.20642	02 27 41.03	+13 12 03.4	19.3	V 691
2001 QB ₉₃	2001 11 17.06575	23 33 55.09	+05 19 26.7	19.2	R 699	2001 QT ₉₃	2001 11 18.22748	02 27 39.95	+13 11 56.8	19.4	V 691
2001 QB ₉₃	2001 11 17.09064	23 33 55.53	+05 19 18.2	699		2001 QT ₉₃	2001 11 18.24857	02 27 38.87	+13 11 50.3	19.3	V 691
2001 QB ₉₃	2001 11 17.11562	23 33 55.99	+05 19 08.4	699		2001 QU ₉₃	2001 11 12.28971	02 50 41.13	+19 20 41.5	18.3	704
2001 QB ₉₃	2001 11 17.14068	23 33 56.39	+05 19 01.1	699		2001 QU ₉₃	2001 11 12.30404	02 50 40.37	+19 20 39.4	18.0	704
2001 QB ₉₃	2001 11 18.14436	23 34 15.39	+05 13 30.6	19.5	704	2001 QU ₉₃	2001 11 12.31826	02 50 39.60	+19 20 37.8	18.0	704
2001 QB ₉₃	2001 11 18.15917	23 34 15.72	+05 13 25.9	19.6	704	2001 QU ₉₃	2001 11 12.33244	02 50 38.86	+19 20 36.0	17.8	704
2001 QB ₉₃	2001 11 18.17394	23 34 15.94	+05 13 20.5	19.7	704	2001 QU ₉₃	2001 11 12.34667	02 50 38.07	+19 20 34.3	17.6	704
2001 QB ₉₃	2001 11 18.18871	23 34 16.22	+05 13 15.8	19.7	704	2001 QU ₉₃	2001 11 16.33228	02 47 13.58	+19 12 27.5	17.0	644
2001 QB ₉₃	2001 11 18.20349	23 34 16.51	+05 13 10.5	20.1	704	2001 QU ₉₃	2001 11 16.35352	02 47 12.47	+19 12 24.7	16.9	644
2001 QD ₉₃	2001 10 23.24414	23 07 46.23	+16 08 36.5	19.7	608	2001 QU ₉₃	2001 11 16.37429	02 47 11.40	+19 12 22.1	17.1	644
2001 QD ₉₃	2001 10 23.25463	23 07 46.10	+16 08 30.9	19.7	608	2001 QU ₉₃	2001 11 19.21933	02 44 50.62	+19 06 27.5	17.1	704
2001 QD ₉₃	2001 10 23.26508	23 07 45.96	+16 08 25.0	19.4	608	2001 QU ₉₃	2001 11 19.23424	02 44 49.88	+19 06 25.5	17.5	704
2001 QD ₉₃	2001 11 17.13857	23 10 49.57	+12 54 44.5	19.2	704	2001 QU ₉₃	2001 11 19.24912	02 44 49.13	+19 06 23.8	17.9	704
2001 QD ₉₃	2001 11 17.15300	23 10 50.02	+12 54 40.1	19.4	704	2001 QU ₉₃	2001 11 19.26383	02 44 48.37	+19 06 21.8	18.1	704
2001 QD ₉₃	2001 11 17.17205	23 10 50.52	+12 54 32.7	19.8	704	2001 QU ₉₃	2001 11 19.27853	02 44 47.66	+19 06 20.2	17.9	704
2001 QD ₉₃	2001 11 17.18646	23 10 50.92	+12 54 27.9	19.6	704	2001 QU ₉₃	2001 11 20.21109	02 44 02.71	+19 04 24.3	17.7	704
2001 QG ₉₃	2001 11 17.22537	02 00 47.38	+26 09 56.3	18.8	704	2001 QU ₉₃	2001 11 20.22605	02 44 01.97	+19 04 22.7	17.9	704
2001 QG ₉₃	2001 11 17.23973	02 00 46.75	+26 09 51.3	18.7	704	2001 QU ₉₃	2001 11 20.24066	02 44 01.24	+19 04 20.6	17.9	704
2001 QG ₉₃	2001 11 17.25411	02 00 46.08	+26 09 46.4	18.5	704	2001 QU ₉₃	2001 11 20.25618	02 44 00.48	+19 04 19.0	18.1	704
2001 QG ₉₃	2001 11 17.26849	02 00 45.44	+26 09 41.6	18.7	704	2001 QU ₉₃	2001 11 20.27072	02 43 59.75	+19 04 17.0	18.2	704
2001 QG ₉₃	2001 11 18.13786	02 00 09.56	+26 04 44.8	19.1	704	2001 QV ₉₃	2001 11 11.21368	01 12 43.40	+29 41 12.4	18.5	704
2001 QG ₉₃	2001 11 18.15266	02 00 08.92	+26 04 39.5	19.2	704	2001 QV ₉₃	2001 11 11.22815	01 12 42.88	+29 41 06.3	18.6	704
2001 QG ₉₃	2001 11 18.16744	02 00 08.33	+26 04 34.7	19.1	704	2001 QV ₉₃	2001 11 11.24265	01 12 42.33	+29 41 00.0	18.7	704
2001 QG ₉₃	2001 11 18.18223	02 00 07.64	+26 04 29.0	19.3	704	2001 QV ₉₃	2001 11 11.25714	01 12 41.87	+29 40 53.9	19.0	704
2001 QG ₉₃	2001 11 18.19698	02 00 06.99	+26 04 24.6	19.0	704	2001 QV ₉₃	2001 11 11.27169	01 12 41.24	+29 40 47.6	19.6	704
2001 QH ₉₃	2001 11 11.16505	01 53 11.02	+26 23 49.9	18.2	R 699	2001 QV ₉₃	2001 11 12.20807	01 12 09.19	+29 34 21.2	17.8	R 699
2001 QH ₉₃	2001 11 11.18867	01 53 09.73	+26 23 46.3	699		2001 QV ₉₃	2001 11 12.24259	01 12 07.97	+29 34 06.8	699	
2001 QH ₉₃	2001 11 11.21217	01 53 08.48	+26 23 43.0	699		2001 QV ₉₃	2001 11 12.27708	01 12 06.73	+29 33 52.5	699	
2001 QH ₉₃	2001 11 11.23560	01 53 07.18	+26 23 39.0	699		2001 QV ₉₃	2001 11 12.31166	01 12 05.50	+29 33 37.8	699	
2001 QH ₉₃	2001 11 11.33440	01 53 01.87	+26 23 24.8	18.0	644	2001 QV ₉₃	2001 11 15.30043	01 10 31.25	+29 12 49.4	17.9	704
2001 QH ₉₃	2001 11 11.35577	01 53 00.72	+26 23 21.3	18.3	644	2001 QV ₉₃	2001 11 15.31517	01 10 30.82	+29 12 43.2	18.5	704
2001 QH ₉₃	2001 11 11.37672	01 52 59.60	+26 23 18.0	18.1	644	2001 QV ₉₃	2001 11 15.32988	01 10 30.36	+29 12 36.0	18.4	704
2001 QH ₉₃	2001 11 12.21901	01 52 16.37	+26 21 11.7	18.6	704	2001 QV ₉₃	2001 11 15.34459	01 10 29.88	+29 12 30.3	18.5	704
2001 QH ₉₃	2001 11 12.23338	01 52 15.59	+26 21 09.5	19.6	704	2001 QV ₉₃	2001 11 15.35935	01 10 29.43	+29 12 23.8	18.7	704
2001 QH ₉₃	2001 11 12.24775	01 52 14.80	+26 21 07.0	19.1	704	2001 QA ₉₄	2001 11 17.39816	03 14 37.76	+22 44 52.6	17.0	644
2001 QH ₉₃	2001 11 12.26211	01 52 14.05	+26 21 04.9	19.1	704	2001 QA ₉₄	2001 11 17.41952	03 14 36.49	+22 44 51.4	17.5	644
2001 QH ₉₃	2001 11 12.27648	01 52 13.38	+26 21 02.4	19.3	704	2001 QA ₉₄	2001 11 17.44038	03 14 35.24	+22 44 50.3	17.6	644
2001 QJ ₉₃	2001 10 25.24258	02 36 10.47	+22 31 00.0	18.4	704	2001 QA ₉₄	2001 11 19.17873	03 12 56.66	+22 43 25.0	17.2	R 699
2001 QJ ₉₃	2001 10 25.25958	02 36 09.51	+22 30 52.6	18.5	704	2001 QA ₉₄	2001 11 19.19592	03 12 55.66	+22 43 24.3	699	
2001 QJ ₉₃	2001 10 25.27657	02 36 08.65	+22 30 44.8	18.5	704	2001 QA ₉₄	2001 11 19.21311	03 12 54.66	+22 43 23.8	699	
2001 QJ ₉₃	2001 10 25.29534	02 36 07.65	+22 30 36.6	18.3	704	2001 QA ₉₄	2001 11 19.23033	03 12 53.62	+22 43 23.0	699	
2001 QJ ₉₃	2001 10 25.31248	02 36 06.73	+22 30 30.2	18.7	704	2001 QA ₉₄	2001 11 19.28393	03 12 50.30	+22 43 20.4	18.1	704
2001 QJ ₉₃	2001 10 28.23771	02 33 40.02	+22 08 47.4	17.6	704	2001 QA ₉₄	2001 11 19.29860	03 12 49.44	+22 43 19.5	18.1	704
2001 QJ ₉₃	2001 10 28.27022	02 33 38.29	+22 08 32.8	18.0	704	2001 QA ₉₄	2001 11 19.31327	03 12 48.61	+22 43 18.2	17.6	704
2001 QJ ₉₃	2001 10 28.28647	02 33 37.38	+22 08 25.2	18.1	704	2001 QA ₉₄	2001 11 19.32793	03 12 47.73	+22 43 17.1	17.7	704
2001 QJ ₉₃	2001 10 28.30272	02 33 36.52	+22 08 18.4	18.1	704	2001 QA ₉₄	2001 11 19.34261	03 12 46.86	+22 43 16.0	17.5	704
2001 QJ ₉₃	2001 11 12.22542	02 20 55.04	+19 59 52.5	17.8	704	2001 QM ₉₄	2001 11 20.06157	23 41 29.13	+03 29 38.3	19.3	704
2001 QJ ₉₃	2001 11 12.24018	02 20 54.30	+19 59 44.6								

2001 QQ ₉₆	2001 11 20.20493	00 49 26.62	-02 19 26.6	19.0	704	2001 QU ₉₈	2001 11 21.22169	23 03 35.03	-11 35 38.4	20.3	608
2001 QR ₉₆	2001 11 16.89539	00 56 49.51	+14 26 17.9	18.0 R	941	2001 QU ₉₈	2001 11 21.23226	23 03 36.13	-11 35 32.0	19.8	608
2001 QR ₉₆	2001 11 16.90961	00 56 49.57	+14 26 16.9	18.0 R	941	2001 QW ₉₈	2001 11 17.08285	23 53 43.69	-05 17 17.9	17.9 R	699
2001 QS ₉₆	2001 11 13.20120	00 24 13.30	+10 39 06.9	18.2	704	2001 QW ₉₈	2001 11 17.10782	23 53 44.54	-05 17 14.5		699
2001 QS ₉₆	2001 11 13.21618	00 24 12.86	+10 39 06.7	18.3	704	2001 QW ₉₈	2001 11 17.13284	23 53 45.33	-05 17 10.9		699
2001 QS ₉₆	2001 11 13.23060	00 24 12.46	+10 39 05.7	18.6	704	2001 QW ₉₈	2001 11 17.15798	23 53 46.27	-05 17 07.6		699
2001 QS ₉₆	2001 11 13.24504	00 24 12.02	+10 39 04.0	17.8	704	2001 QW ₉₈	2001 11 19.15829	23 55 01.68	-05 12 12.9	18.4	704
2001 QS ₉₆	2001 11 17.14792	00 22 38.28	+10 35 58.3	17.8	704	2001 QW ₉₈	2001 11 19.17317	23 55 02.23	-05 12 11.2	18.3	704
2001 QS ₉₆	2001 11 17.16216	00 22 37.93	+10 35 57.8	18.4	704	2001 QW ₉₈	2001 11 19.20376	23 55 03.38	-05 12 05.9	18.7	704
2001 QS ₉₆	2001 11 17.19076	00 22 37.18	+10 35 56.2	18.1	704	2001 QW ₉₈	2001 11 20.06463	23 55 37.99	-05 09 43.0	18.0	704
2001 QS ₉₆	2001 11 17.21751	00 22 36.70	+10 35 56.8	17.8	644	2001 QW ₉₈	2001 11 20.07986	23 55 38.57	-05 09 40.7	18.6	704
2001 QS ₉₆	2001 11 17.23965	00 22 36.21	+10 35 56.0	17.5	644	2001 QW ₉₈	2001 11 20.09517	23 55 39.15	-05 09 37.5	18.5	704
2001 QS ₉₆	2001 11 17.26069	00 22 35.73	+10 35 55.1	17.6	644	2001 QW ₉₈	2001 11 20.11043	23 55 39.74	-05 09 34.7	18.0	704
2001 QS ₉₆	2001 11 21.07622	00 21 28.35	+10 34 26.2	18.2	704	2001 QW ₉₈	2001 11 20.12657	23 55 40.36	-05 09 32.0	18.2	704
2001 QS ₉₆	2001 11 21.09069	00 21 28.08	+10 34 27.5	18.9	704	2001 QX ₉₈	2001 11 11.18157	01 14 29.49	+12 37 41.1	18.2 R	699
2001 QS ₉₆	2001 11 21.10547	00 21 27.86	+10 34 26.5	19.1	704	2001 QX ₉₈	2001 11 11.20514	01 14 28.81	+12 37 32.2		699
2001 QS ₉₆	2001 11 21.13467	00 21 27.26	+10 34 25.4	18.9	704	2001 QX ₉₈	2001 11 11.22857	01 14 28.13	+12 37 22.4		699
2001 QV ₉₆	2001 11 20.14354	01 11 53.36	+06 57 52.4	18.8	704	2001 QX ₉₈	2001 11 11.25198	01 14 27.45	+12 37 12.9		699
2001 QV ₉₆	2001 11 20.17290	01 11 53.04	+06 57 47.0	20.0	704	2001 QX ₉₈	2001 11 14.36994	01 13 14.75	+12 17 07.8	20.2	608
2001 QV ₉₆	2001 11 20.20228	01 11 52.57	+06 57 41.6	19.7	704	2001 QX ₉₈	2001 11 14.38134	01 13 14.50	+12 17 02.6	20.2	608
2001 QV ₉₆	2001 11 21.08224	01 11 45.06	+06 55 26.4	19.1	704	2001 QX ₉₈	2001 11 14.39215	01 13 14.22	+12 16 59.2	19.6	608
2001 QV ₉₆	2001 11 21.09757	01 11 44.94	+06 55 23.3	19.5	704	2001 QX ₉₈	2001 11 17.21539	01 12 25.12	+12 00 20.3	18.5	704
2001 QV ₉₆	2001 11 21.12721	01 11 44.64	+06 55 17.0	20.6	704	2001 QX ₉₈	2001 11 17.22975	01 12 24.88	+12 00 15.6	18.7	704
2001 QW ₉₆	2001 11 11.17999	01 02 49.91	+14 52 23.2	17.5 R	699	2001 QX ₉₈	2001 11 17.24411	01 12 24.67	+12 00 10.7	19.0	704
2001 QW ₉₆	2001 11 11.20359	01 02 49.04	+14 52 21.2		699	2001 QX ₉₈	2001 11 17.25849	01 12 24.40	+12 00 05.9	18.8	704
2001 QW ₉₆	2001 11 11.22701	01 02 48.15	+14 52 19.3		699	2001 QX ₉₈	2001 11 17.27286	01 12 24.18	+12 00 01.1	18.8	704
2001 QW ₉₆	2001 11 11.25042	01 02 47.27	+14 52 16.4		699	2001 QX ₉₈	2001 11 17.27614	01 12 24.17	+11 59 59.5	18.5	644
2001 QW ₉₆	2001 11 17.21451	00 59 29.96	+14 44 07.8	18.6	704	2001 QX ₉₈	2001 11 17.29732	01 12 23.82	+11 59 52.4	18.5	644
2001 QW ₉₆	2001 11 17.22886	00 59 29.51	+14 44 05.7	19.0	704	2001 QX ₉₈	2001 11 17.31837	01 12 23.48	+11 59 45.2	18.8	644
2001 QW ₉₆	2001 11 17.24323	00 59 29.05	+14 44 04.7	19.3	704	2001 QX ₉₈	2001 11 19.15706	01 12 00.70	+11 49 51.4	19.0	704
2001 QW ₉₆	2001 11 17.25761	00 59 28.61	+14 44 04.2	19.1	704	2001 QX ₉₈	2001 11 19.17180	01 12 00.50	+11 49 47.0	18.4	704
2001 QW ₉₆	2001 11 17.27122	00 59 28.13	+14 44 04.5	17.4	644	2001 QX ₉₈	2001 11 19.18658	01 12 00.30	+11 49 42.7	19.2	704
2001 QW ₉₆	2001 11 17.27198	00 59 28.12	+14 44 02.6	19.2	704	2001 QX ₉₈	2001 11 19.20133	01 12 00.06	+11 49 37.5	19.2	704
2001 QW ₉₆	2001 11 17.29250	00 59 27.49	+14 44 02.8	17.6	644	2001 QX ₉₈	2001 11 20.14170	01 11 51.15	+11 44 49.3	18.4 R	699
2001 QW ₉₆	2001 11 17.31345	00 59 26.84	+14 44 01.1	17.3	644	2001 QX ₉₈	2001 11 20.16532	01 11 50.93	+11 44 43.3		699
2001 QW ₉₆	2001 11 21.14008	00 57 44.59	+14 39 53.9	18.7	704	2001 QX ₉₈	2001 11 20.18894	01 11 50.59	+11 44 36.2		699
2001 QW ₉₆	2001 11 21.15533	00 57 44.12	+14 39 52.5	18.4	704	2001 QX ₉₈	2001 11 20.21237	01 11 50.37	+11 44 29.7		699
2001 QW ₉₆	2001 11 21.16984	00 57 43.77	+14 39 52.3	19.3	704	2001 QZ ₉₈	2001 11 16.27573	02 04 05.12	+10 08 28.9	16.9	644
2001 QW ₉₆	2001 11 21.18460	00 57 43.38	+14 39 49.5	18.6	704	2001 QZ ₉₈	2001 11 16.29703	02 04 04.52	+10 08 20.6	17.0	644
2001 QW ₉₆	2001 11 21.20121	00 57 42.86	+14 39 50.0	18.5	704	2001 QZ ₉₈	2001 11 16.31832	02 04 03.90	+10 08 12.2	16.8	644
2001 QB ₉₇	2001 11 16.14364	23 25 10.50	-01 16 10.8	19.5	644	2001 QZ ₉₈	2001 11 17.21602	02 03 41.88	+10 02 26.1	17.7	704
2001 QB ₉₇	2001 11 16.16468	23 25 10.68	-01 16 13.3	18.9	644	2001 QZ ₉₈	2001 11 17.23082	02 03 41.50	+10 02 20.5	17.9	704
2001 QB ₉₇	2001 11 16.18576	23 25 10.84	-01 16 16.2	19.4	644	2001 QZ ₉₈	2001 11 17.24545	02 03 41.12	+10 02 14.6	17.8	704
2001 QJ ₉₇	2001 11 18.21282	00 16 57.93	+11 48 05.4	19.5	644	2001 QZ ₉₈	2001 11 17.25972	02 03 40.71	+10 02 09.4	17.8	704
2001 QJ ₉₇	2001 11 18.23428	00 16 57.97	+11 48 03.1	19.4	644	2001 QZ ₉₈	2001 11 17.27549	02 03 40.29	+10 02 03.2	17.7	704
2001 QJ ₉₇	2001 11 18.25579	00 16 58.02	+11 48 00.7	18.4	644	2001 QZ ₉₈	2001 11 20.15213	02 02 39.06	+09 44 50.1	17.4	704
2001 QK ₉₇	2001 11 17.21539	00 11 15.36	+10 26 16.4	18.3	644	2001 QZ ₉₈	2001 11 20.16680	02 02 38.72	+09 44 44.8	18.0	704
2001 QK ₉₇	2001 11 17.23676	00 11 15.21	+10 26 13.1	17.9	644	2001 QZ ₉₈	2001 11 20.18149	02 02 38.39	+09 44 39.8	17.8	704
2001 QK ₉₇	2001 11 17.25794	00 11 15.07	+10 26 09.9	18.3	644	2001 QZ ₉₈	2001 11 20.19618	02 02 38.07	+09 44 34.3	17.8	704
2001 QM ₉₇	2001 11 17.26560	00 38 21.44	+12 37 15.6	18.0	644	2001 QZ ₉₈	2001 11 20.21087	02 02 37.73	+09 44 29.4	18.0	704
2001 QM ₉₇	2001 11 17.28695	00 38 21.50	+12 37 13.4	18.2	644	2001 QZ ₉₈	2001 11 21.15275	02 02 20.91	+09 39 18.0	18.0	704
2001 QM ₉₇	2001 11 17.30797	00 38 21.57	+12 37 11.2	18.3	644	2001 QZ ₉₈	2001 11 21.16737	02 02 20.60	+09 39 13.1	18.1	704
2001 QO ₉₇	2001 11 17.26775	00 44 39.17	+11 59 21.8	18.2	644	2001 QZ ₉₈	2001 11 21.18200	02 02 20.33	+09 39 07.8	18.4	704
2001 QO ₉₇	2001 11 17.28899	00 44 39.11	+11 59 18.7	18.3	644	2001 QZ ₉₈	2001 11 21.19663	02 02 20.03	+09 39 03.0	18.0	704
2001 QO ₉₇	2001 11 17.31002	00 44 39.10	+11 59 15.9	18.3	644	2001 QZ ₉₈	2001 11 21.21139	02 02 19.72	+09 38 57.9	18.1	704
2001 QQ ₉₇	2001 11 11.08418	23 57 24.34	+09 11 53.8	18.7 R	699	2001 QZ ₉₈	2001 11 24.19802	02 01 37.20	+09 24 03.9	17.3	644
2001 QQ ₉₇	2001 11 11.10756	23 57 24.77	+09 11 52.3		699	2001 QZ ₉₈	2001 11 24.21903	02 01 36.90	+09 23 58.2	17.3	644
2001 QQ ₉₇	2001 11 11.13101	23 57 25.30	+09 11 50.8		699	2001 QZ ₉₈	2001 11 24.23928	02 01 36.61	+09 23 52.5	17.3	644
2001 QQ ₉₇	2001 11 11.15451	23 57 25.82	+09 11 50.6		699	2001 QC ₉₉	2001 11 11.17055	01 38 57.47	+22 34 44.2	17.8 R	699
2001 QQ ₉₇	2001 11 11.21317	23 57 27.08	+09 11 47.6	19.3	644	2001 QC ₉₉	2001 11 11.19421	01 38 56.26	+22 34 38.8		699
2001 QQ ₉₇	2001 11 11.23441	23 57 27.54	+09 11 47.0	18.6	644	2001 QC ₉₉	2001 11 11.21763	01 38 55.10	+22 34 33.6		699
2001 QQ ₉₇	2001 11 11.25535	23 57 27.96	+09 11 45.5	18.9	644	2001 QC ₉₉	2001 11 11.24106	01 38 53.87	+22 34 28.2		699
2001 QR ₉₇	2001 11 17.21606	00 15 59.97	+10 18 46.4	18.7	644	2001 QC ₉₉	2001 11 11.33008	01 38 49.44	+22 34 07.8	18.0	644
2001 QR ₉₇	2001 11 17.23747	00 16 00.27	+10 18 44.2	18.5	644	2001 QC ₉₉	2001 11 11.35147	01 38 48.35	+22 34 02.7	18.0	644
2001 QR ₉₇	2001 11 17.25862	00 16 00.59	+10 18 42.4	19.2	644	2001 QC ₉₉	2001 11 11.37257	01 38 47.30	+22 33 57.9	17.9	644
2001 QS ₉₇	2001 09 24.38134	01 13 54.55	+13 39 47.4	19.0 V	691	2001 QC ₉₉	2001 11 12.21826	01 38 07.12	+22 30 44.0	17.9	704
2001 QS ₉₇	2001 09 24.40351	01 13 53.67	+13 39 36.6	18.7 V	691	2001 QC ₉₉	2001 11 12.23263	01 38 06.41	+22 30 40.9	18.3	704
2001 QS ₉₇	2001 09 24.42538	01 13 52.82	+13 39 25.5	18.3 V	691	2001 QC ₉₉	2001 11 12.24700	01 38 05.70	+22 30 37.5	18.2	704
2001 QS ₉₇	2001 11 16.21015	00 45 18.02	+05 19 00.2	19.3	644	2001 QC ₉₉	2001 11 12.26136	01 38 05.00	+22 30 34.3	18.0	704
2001 QS ₉₇	2001 11 16.23133	00 45 18.02									

2001 QJ ₉₉	2001 11 16.59024	02 36 23.50	+19 18 13.0	300	2001 QY ₁₀₁	2001 11 16.21883	01 52 49.95	+12 48 59.3	17.7 V	691	
2001 QJ ₉₉	2001 11 16.59780	02 36 23.25	+19 18 11.2	300	2001 QY ₁₀₁	2001 11 16.24039	01 52 49.06	+12 48 58.4	17.7 V	691	
2001 QJ ₉₉	2001 11 19.21706	02 34 28.05	+19 01 06.6	704	2001 QY ₁₀₁	2001 11 16.27230	01 52 47.83	+12 48 57.0	17.4	644	
2001 QJ ₉₉	2001 11 19.23198	02 34 27.39	+19 01 01.0	704	2001 QY ₁₀₁	2001 11 16.29351	01 52 46.97	+12 48 55.9	17.2	644	
2001 QJ ₉₉	2001 11 19.24668	02 34 26.74	+19 00 55.0	704	2001 QY ₁₀₁	2001 11 16.31489	01 52 46.10	+12 48 55.1	17.0	644	
2001 QJ ₉₉	2001 11 19.26156	02 34 26.08	+19 00 49.1	704	2001 QY ₁₀₁	2001 11 17.21925	01 52 13.53	+12 48 18.9	17.4	704	
2001 QJ ₉₉	2001 11 19.27627	02 34 25.44	+19 00 43.2	704	2001 QY ₁₀₁	2001 11 17.23360	01 52 12.97	+12 48 18.1	17.9	704	
2001 QM ₉₉	2001 11 21.30194	05 03 51.44	+33 32 52.1	704	2001 QY ₁₀₁	2001 11 17.24798	01 52 12.42	+12 48 17.8	17.7	704	
2001 QM ₉₉	2001 11 21.31802	05 03 50.51	+33 32 52.0	704	2001 QY ₁₀₁	2001 11 17.26234	01 52 11.85	+12 48 17.4	17.5	704	
2001 QM ₉₉	2001 11 21.33311	05 03 49.76	+33 32 52.2	704	2001 QY ₁₀₁	2001 11 17.27672	01 52 11.31	+12 48 17.0	17.8	704	
2001 QM ₉₉	2001 11 21.34813	05 03 48.93	+33 32 52.1	704	2001 QY ₁₀₁	2001 11 18.13886	01 51 42.19	+12 47 48.9	18.2 V	691	
2001 QM ₉₉	2001 11 21.36318	05 03 48.12	+33 32 52.0	704	2001 QY ₁₀₁	2001 11 18.15982	01 51 41.42	+12 47 48.6	17.9 V	691	
2001 QM ₉₉	2001 11 26.29161	04 59 23.84	+33 29 13.1	704	2001 QY ₁₀₁	2001 11 18.18105	01 51 40.64	+12 47 48.0	17.7 V	691	
2001 QM ₉₉	2001 11 26.30717	04 59 22.92	+33 29 13.5	704	2001 QY ₁₀₁	2001 11 19.21077	01 51 07.15	+12 47 22.2	17.7	704	
2001 QM ₉₉	2001 11 26.32218	04 59 21.92	+33 29 12.3	704	2001 QY ₁₀₁	2001 11 19.22569	01 51 06.64	+12 47 21.9	17.9	704	
2001 QM ₉₉	2001 11 26.33724	04 59 21.09	+33 29 10.6	704	2001 QY ₁₀₁	2001 11 19.24039	01 51 06.13	+12 47 22.1	18.0	704	
2001 QN ₉₉	2001 11 12.35518	04 26 28.97	+24 02 14.9	704	2001 QY ₁₀₁	2001 11 19.25527	01 51 05.60	+12 47 22.5	18.3	704	
2001 QN ₉₉	2001 11 12.36965	04 26 28.21	+24 02 07.3	704	2001 QY ₁₀₁	2001 11 19.26998	01 51 05.06	+12 47 21.5	17.9	704	
2001 QN ₉₉	2001 11 12.38411	04 26 27.44	+24 02 00.0	704	2001 QY ₁₀₁	2001 11 20.13700	01 50 39.32	+12 47 07.2	17.4 R	699	
2001 QN ₉₉	2001 11 12.39858	04 26 26.69	+24 01 52.1	704	2001 QY ₁₀₁	2001 11 20.16060	01 50 38.55	+12 47 07.2		699	
2001 QN ₉₉	2001 11 12.41304	04 26 25.93	+24 01 44.7	704	2001 QY ₁₀₁	2001 11 20.18425	01 50 37.78	+12 47 07.2		699	
2001 QN ₉₉	2001 11 19.29472	04 20 15.53	+22 58 50.7	704	2001 QY ₁₀₁	2001 11 20.20768	01 50 37.02	+12 47 06.7		699	
2001 QN ₉₉	2001 11 19.30940	04 20 14.66	+22 58 42.3	704	2001 QY ₁₀₁	2001 11 21.14898	01 50 10.69	+12 46 59.1	17.5	704	
2001 QN ₉₉	2001 11 19.32406	04 20 13.81	+22 58 33.9	704	2001 QY ₁₀₁	2001 11 21.16360	01 50 10.25	+12 46 59.4	18.4	704	
2001 QN ₉₉	2001 11 19.33874	04 20 12.95	+22 58 25.5	704	2001 QY ₁₀₁	2001 11 21.17821	01 50 09.76	+12 46 59.3	18.7	704	
2001 QN ₉₉	2001 11 19.35341	04 20 12.08	+22 58 17.0	704	2001 QY ₁₀₁	2001 11 21.19284	01 50 09.33	+12 46 58.8	18.6	704	
2001 QN ₉₉	2001 11 21.29981	04 18 20.74	+22 39 33.6	704	2001 QY ₁₀₁	2001 11 21.20747	01 50 08.85	+12 46 59.0	18.3	704	
2001 QN ₉₉	2001 11 21.31440	04 18 19.86	+22 39 25.2	704	2001 QY ₁₀₁	2001 11 22.30986	01 49 40.64	+12 47 05.6	18.2	608	
2001 QN ₉₉	2001 11 21.32905	04 18 18.99	+22 39 16.6	704	2001 QY ₁₀₁	2001 11 22.32080	01 49 40.34	+12 47 05.7	18.3	608	
2001 QN ₉₉	2001 11 21.34365	04 18 18.12	+22 39 08.1	704	2001 QY ₁₀₁	2001 11 22.33161	01 49 40.03	+12 47 05.9	18.3	608	
2001 QN ₉₉	2001 11 21.35826	04 18 17.23	+22 38 59.6	704	2001 QY ₁₀₁	2001 11 24.17417	01 48 58.83	+12 47 32.3	17.7	644	
2001 QT ₉₉	2001 11 17.17607	01 16 51.04	-23 06 20.8	18.5 R	699	2001 QY ₁₀₁	2001 11 24.19663	01 48 58.31	+12 47 33.0	17.4	644
2001 QT ₉₉	2001 11 17.20046	01 16 50.17	-23 06 10.2	699	2001 QY ₁₀₁	2001 11 24.21765	01 48 57.81	+12 47 33.5	17.8	644	
2001 QT ₉₉	2001 11 17.22468	01 16 49.21	-23 05 59.3	699	2001 QZ ₁₀₁	2001 11 11.17449	01 10 33.50	+17 02 28.5	17.0 R	699	
2001 QT ₉₉	2001 11 17.24894	01 16 48.36	-23 05 49.5	699	2001 QZ ₁₀₁	2001 11 11.19813	01 10 32.12	+17 02 30.0		699	
2001 QZ ₉₉	2001 11 17.29303	04 26 49.81	+12 19 02.2	18.0	2001 QZ ₁₀₁	2001 11 11.22155	01 10 30.74	+17 02 31.5		699	
2001 QZ ₉₉	2001 11 17.30762	04 26 49.16	+12 18 54.7	18.4	2001 QZ ₁₀₁	2001 11 11.24496	01 10 29.39	+17 02 32.8		699	
2001 QZ ₉₉	2001 11 17.32303	04 26 48.49	+12 18 46.7	18.0	2001 QZ ₁₀₁	2001 11 11.27756	01 10 27.53	+17 02 34.8	16.8	644	
2001 QZ ₉₉	2001 11 17.33768	04 26 47.87	+12 18 39.5	18.2	2001 QZ ₁₀₁	2001 11 11.29895	01 10 26.29	+17 02 35.7	17.1	644	
2001 QZ ₉₉	2001 11 17.35260	04 26 47.24	+12 18 32.0	18.2	2001 QZ ₁₀₁	2001 11 11.32025	01 10 25.06	+17 02 37.1	16.8	644	
2001 QN ₁₀₀	2001 11 21.29471	23 27 19.82	-12 24 15.8	19.6	2001 QZ ₁₀₁	2001 11 12.21880	01 09 35.35	+17 03 24.9	17.7	704	
2001 QN ₁₀₀	2001 11 21.30481	23 27 19.86	-12 24 07.2	20.2	2001 QZ ₁₀₁	2001 11 12.23357	01 09 34.52	+17 03 25.9	17.9	704	
2001 QN ₁₀₀	2001 11 21.31596	23 27 19.98	-12 23 57.7	20.8	2001 QZ ₁₀₁	2001 11 12.24830	01 09 33.70	+17 03 26.2	17.7	704	
2001 QT ₁₀₁	2001 11 17.21313	00 49 48.73	+13 39 07.2	17.3	2001 QZ ₁₀₁	2001 11 12.26406	01 09 32.80	+17 03 27.4	17.8	704	
2001 QT ₁₀₁	2001 11 17.22748	00 49 48.32	+13 39 07.9	17.7	2001 QZ ₁₀₁	2001 11 12.27924	01 09 31.97	+17 03 27.7	17.8	704	
2001 QT ₁₀₁	2001 11 17.24185	00 49 47.90	+13 39 08.6	18.0	2001 QZ ₁₀₁	2001 11 21.14097	01 02 32.48	+17 12 10.8	17.7	704	
2001 QT ₁₀₁	2001 11 17.25623	00 49 47.50	+13 39 09.6	17.8	2001 QZ ₁₀₁	2001 11 21.15623	01 02 31.82	+17 12 11.7	17.9	704	
2001 QT ₁₀₁	2001 11 17.26845	00 49 47.21	+13 39 10.2	16.7	2001 QZ ₁₀₁	2001 11 21.17076	01 02 31.20	+17 12 13.0	18.0	704	
2001 QT ₁₀₁	2001 11 17.27060	00 49 47.06	+13 39 10.1	17.8	2001 QZ ₁₀₁	2001 11 21.18549	01 02 30.60	+17 12 13.6	17.9	704	
2001 QT ₁₀₁	2001 11 17.28967	00 49 46.63	+13 39 11.2	16.9	2001 QZ ₁₀₁	2001 11 21.20210	01 02 29.89	+17 12 15.2	18.0	704	
2001 QT ₁₀₁	2001 11 17.31070	00 49 46.06	+13 39 12.2	16.8	2001 QA ₁₀₂	2001 11 15.31280	01 50 52.89	+04 31 42.9	18.5	644	
2001 QT ₁₀₁	2001 11 20.14484	00 48 42.03	+13 41 50.5	17.2 R	699	2001 QA ₁₀₂	2001 11 15.33359	01 50 52.19	+04 31 36.3	18.8	644
2001 QT ₁₀₁	2001 11 20.16848	00 48 41.54	+13 41 52.1	699	2001 QA ₁₀₂	2001 11 15.35444	01 50 51.48	+04 31 30.0	19.6	644	
2001 QT ₁₀₁	2001 11 20.19205	00 48 40.99	+13 41 53.9	699	2001 QA ₁₀₂	2001 11 18.22085	01 49 26.44	+18 08 06.8	18.0	704	
2001 QT ₁₀₁	2001 11 20.21549	00 48 40.48	+13 41 55.2	699	2001 QA ₁₀₂	2001 11 18.23575	01 49 25.98	+04 18 02.5	18.3	704	
2001 QT ₁₀₁	2001 11 21.13957	00 48 23.14	+13 42 56.7	18.2	2001 QA ₁₀₂	2001 11 18.25065	01 49 25.53	+04 17 58.6	18.1	704	
2001 QT ₁₀₁	2001 11 21.15482	00 48 22.84	+13 42 56.9	18.8	2001 QA ₁₀₂	2001 11 18.26554	01 49 25.12	+04 17 55.5	18.5	704	
2001 QT ₁₀₁	2001 11 21.16933	00 48 22.49	+13 42 59.7	18.8	2001 QA ₁₀₂	2001 11 18.28047	01 49 24.72	+04 17 52.1	19.1	704	
2001 QT ₁₀₁	2001 11 21.18409	00 48 22.19	+13 43 00.7	19.1	2001 QA ₁₀₂	2001 11 20.22952	01 48 33.94	+04 09 51.5	18.9	704	
2001 QT ₁₀₁	2001 11 21.20070	00 48 21.78	+13 43 03.0	18.3	2001 QA ₁₀₂	2001 11 20.24505	01 48 33.50	+04 09 48.6	18.7	704	
2001 QU ₁₀₁	2001 11 15.25444	01 23 04.17	+05 39 01.3	17.7	2001 QA ₁₀₂	2001 11 20.27424	01 48 32.76	+04 09 40.3	18.4	704	
2001 QU ₁₀₁	2001 11 15.27537	01 23 03.56	+05 39 02.0	17.9	2001 QA ₁₀₂	2001 11 22.30711	01 47 46.49	+04 02 21.9	20.4	608	
2001 QU ₁₀₁	2001 11 15.29612	01 23 03.03	+05 39 03.6	18.4	2001 QA ₁₀₂	2001 11 22.31821	01 47 46.22	+04 02 20.7	19.3	608	
2001 QU ₁₀₁	2001 11 15.43599	01 22 59.22	+05 39 09.3	18.9	2001 QA ₁₀₂	2001 11 22.32900	01 47 45.96	+04 02 18.5	19.1	608	
2001 QU ₁₀₁	2001 11 15.44685	01 22 58.92	+05 39 10.0	18.8	2001 QA ₁₀₂	2001 11 24.17274	01 47 09.79	+03 56 30.8	19.7	644	
2001 QU ₁₀₁	2001 11 15.45759	01 22 58.61	+05 39 10.4	18.9	2001 QA ₁₀₂	2001 11 24.19522	01 47 09.34	+03 56 26.8	19.3	644	
2001 QU ₁₀₁	2001 11 18.21808	01 21 55.58	+05 41 31.1	18.5	2001 QA ₁₀₂	2001 11 24.21623	01 47 08.92	+03 56 23.5	19.4	644	
2001 QU ₁₀₁	2001 11 18.23299	01 21 55.20	+05 41 32.3	18.8	2001 QC ₁₀₂	2001 11 12.22401	02 02 51.02	+18 28 11.0	17.9	704	
2001 QU ₁₀₁	2001 11 18.24789	01 21 54.89	+05 41 33.1	19.0	2001 QC ₁₀₂	2001 11 12.23878	02 02 50.18	+18 28 09.6	17.5	704	
2001 QU ₁₀₁	2001 11 18.26278	01 21 54.54	+05 41 33.6	18.7	2001 QC ₁₀₂	2001 11 12.25355	02 02 49.36	+18 28 09.1	18.1	704	
2001 QU ₁₀₁	2001 11 18.27770	01 21 54.18	+05 41 34.3	18.9	2001 QC ₁₀₂	2001 11 12.26937	02 02 48.46	+18 28 07.9	17.9	704	
2001 QU ₁₀₁	2001 11 20.14506	01 21 20.09	+05 44 00.9	18.5	2001 QC ₁₀₂	2001 11 12.28475	02 02 47				

2001 QX ₁₀₃	2001 11 16.31765	01 59 20.15	+10 29 45.6	18.2	644	2001 QX ₁₀₄	2001 11 19.21203	02 05 35.24	+16 31 31.5	19.0	704
2001 QX ₁₀₃	2001 11 17.21514	01 58 47.53	+10 27 25.0	18.5	704	2001 QX ₁₀₄	2001 11 19.22694	02 05 34.64	+16 31 24.7	19.3	704
2001 QX ₁₀₃	2001 11 17.22994	01 58 47.00	+10 27 22.3	19.2	704	2001 QX ₁₀₄	2001 11 19.24164	02 05 34.06	+16 31 17.6	19.4	704
2001 QX ₁₀₃	2001 11 17.24458	01 58 46.47	+10 27 20.1	18.8	704	2001 QX ₁₀₄	2001 11 19.25652	02 05 33.39	+16 31 11.1	19.5	704
2001 QX ₁₀₃	2001 11 17.25884	01 58 45.86	+10 27 18.1	18.9	704	2001 QX ₁₀₄	2001 11 19.27123	02 05 32.90	+16 31 03.5	19.2	704
2001 QX ₁₀₃	2001 11 17.27461	01 58 45.43	+10 27 15.6	18.8	704	2001 QY ₁₀₄	2001 11 17.38898	02 44 57.90	+23 00 27.5	17.8	644
2001 QA ₁₀₄	2001 11 15.43512	23 22 29.83	-11 04 08.7	19.9	608	2001 QY ₁₀₄	2001 11 17.41120	02 44 56.48	+23 00 25.3	17.7	644
2001 QA ₁₀₄	2001 11 15.44521	23 22 30.10	-11 04 07.5	20.0	608	2001 QY ₁₀₄	2001 11 17.43218	02 44 55.17	+23 00 22.5	18.4	644
2001 QA ₁₀₄	2001 11 15.45601	23 22 30.40	-11 04 06.0	19.7	608	2001 QA ₁₀₅	2001 11 16.33302	02 52 01.73	+14 14 50.6	17.7	644
2001 QA ₁₀₄	2001 11 21.29521	23 25 36.66	-10 48 40.4	19.9	608	2001 QA ₁₀₅	2001 11 16.35421	02 52 00.74	+14 14 44.9	17.9	644
2001 QA ₁₀₄	2001 11 21.30533	23 25 37.00	-10 48 38.3	20.2	608	2001 QA ₁₀₅	2001 11 16.37498	02 51 59.73	+14 14 38.7	17.8	644
2001 QA ₁₀₄	2001 11 21.31651	23 25 37.36	-10 48 36.0	20.0	608	2001 QA ₁₀₅	2001 11 17.22484	02 51 21.01	+14 10 40.4	18.3	704
2001 QB ₁₀₄	2001 11 17.28896	23 25 23.89	-05 59 27.8	20.9	608	2001 QA ₁₀₅	2001 11 17.23920	02 51 20.32	+14 10 36.2	18.3	704
2001 QB ₁₀₄	2001 11 17.29971	23 25 24.41	-05 59 22.5	20.4	608	2001 QA ₁₀₅	2001 11 17.25358	02 51 19.64	+14 10 32.6	18.7	704
2001 QB ₁₀₄	2001 11 17.31057	23 25 24.92	-05 59 19.0	20.5	608	2001 QA ₁₀₅	2001 11 17.26795	02 51 18.98	+14 10 28.3	18.4	704
2001 QC ₁₀₄	2001 11 17.07275	23 28 11.68	-01 57 55.4	18.8 R	699	2001 QA ₁₀₅	2001 11 18.21260	02 50 36.32	+14 06 06.1	18.0	704
2001 QC ₁₀₄	2001 11 17.09768	23 28 12.68	-01 57 47.8		699	2001 QA ₁₀₅	2001 11 18.22753	02 50 35.62	+14 06 01.7	18.6	704
2001 QC ₁₀₄	2001 11 17.12266	23 28 13.71	-01 57 39.7		699	2001 QA ₁₀₅	2001 11 18.23118	02 50 35.46	+14 06 01.3	18.4	704
2001 QC ₁₀₄	2001 11 17.14776	23 28 14.78	-01 57 33.1		699	2001 QA ₁₀₅	2001 11 18.24243	02 50 34.95	+14 05 57.9	18.7	704
2001 QD ₁₀₄	2001 11 22.24668	23 37 50.85	-05 23 18.3	18.8	608	2001 QA ₁₀₅	2001 11 18.24668	02 50 34.71	+14 05 56.0	18.6	704
2001 QD ₁₀₄	2001 11 22.25691	23 37 51.09	-05 23 15.3	18.9	608	2001 QA ₁₀₅	2001 11 18.25734	02 50 34.24	+14 05 53.8	18.5	704
2001 QD ₁₀₄	2001 11 22.26742	23 37 51.37	-05 23 12.8	18.7	608	2001 QA ₁₀₅	2001 11 18.26128	02 50 34.04	+14 05 52.4	18.2	704
2001 QF ₁₀₄	2001 11 17.20350	23 32 58.01	+01 33 44.5	17.8	644	2001 QA ₁₀₅	2001 11 18.27226	02 50 33.57	+14 05 49.7	18.5	704
2001 QF ₁₀₄	2001 11 17.22477	23 32 58.58	+01 33 49.4	17.9	644	2001 QA ₁₀₅	2001 11 18.27617	02 50 33.37	+14 05 48.3	18.3	704
2001 QF ₁₀₄	2001 11 17.24600	23 32 59.20	+01 33 54.6	17.9	644	2001 QA ₁₀₅	2001 11 18.29117	02 50 32.66	+14 05 44.1	18.7	704
2001 QF ₁₀₄	2001 11 18.14475	23 33 27.31	+01 37 32.4	17.7	704	2001 QK ₁₀₅	2001 11 17.40162	02 15 45.83	-19 10 14.0	20.7	608
2001 QF ₁₀₄	2001 11 18.15956	23 33 27.74	+01 37 35.9	18.5	704	2001 QK ₁₀₅	2001 11 17.41194	02 15 45.44	-19 10 15.3	20.9	608
2001 QF ₁₀₄	2001 11 18.17433	23 33 28.19	+01 37 39.5	18.1	704	2001 QK ₁₀₅	2001 11 17.42268	02 15 45.03	-19 10 17.1	20.7	608
2001 QF ₁₀₄	2001 11 18.18910	23 33 28.62	+01 37 42.9	18.3	704	2001 QM ₁₀₅	2001 11 15.39243	02 48 05.81	+12 23 18.7	17.9	644
2001 QF ₁₀₄	2001 11 18.20388	23 33 29.05	+01 37 46.8	18.6	704	2001 QM ₁₀₅	2001 11 15.41400	02 48 04.66	+12 23 08.8	18.1	644
2001 QF ₁₀₄	2001 11 19.07729	23 33 57.99	+01 41 26.5	18.2	704	2001 QM ₁₀₅	2001 11 15.43480	02 48 03.57	+12 22 59.8	18.1	644
2001 QF ₁₀₄	2001 11 19.09253	23 33 58.52	+01 41 30.4	18.0	704	2001 QM ₁₀₅	2001 11 17.22410	02 46 34.99	+12 10 23.9	18.3	704
2001 QF ₁₀₄	2001 11 19.12224	23 33 59.46	+01 41 37.5	18.9	704	2001 QM ₁₀₅	2001 11 17.23845	02 46 34.23	+12 10 18.1	18.7	704
2001 QL ₁₀₄	2001 11 18.14261	23 11 44.69	+02 23 56.1	19.0	704	2001 QM ₁₀₅	2001 11 17.26720	02 46 32.71	+12 10 06.1	18.6	704
2001 QL ₁₀₄	2001 11 18.15742	23 11 45.51	+02 24 02.0	19.7	704	2001 QM ₁₀₅	2001 11 17.28157	02 46 31.95	+12 10 00.0	18.5	704
2001 QL ₁₀₄	2001 11 18.17219	23 11 46.30	+02 24 08.6	19.9	704	2001 QM ₁₀₅	2001 11 18.21192	02 45 47.13	+12 03 37.7	18.6	704
2001 QL ₁₀₄	2001 11 18.18696	23 11 47.06	+02 24 14.9	19.7	704	2001 QM ₁₀₅	2001 11 18.22686	02 45 46.36	+12 03 31.2	19.1	704
2001 QL ₁₀₄	2001 11 18.20172	23 11 47.87	+02 24 20.6	20.3	704	2001 QM ₁₀₅	2001 11 18.23048	02 45 46.04	+12 03 29.5	18.6	704
2001 QM ₁₀₄	2001 11 20.06463	23 57 21.94	-05 14 05.9	18.5	704	2001 QM ₁₀₅	2001 11 18.24176	02 45 45.60	+12 03 25.5	19.2	704
2001 QM ₁₀₄	2001 11 20.07986	23 57 22.31	-05 14 05.6	18.7	704	2001 QM ₁₀₅	2001 11 18.24598	02 45 45.18	+12 03 23.4	18.9	704
2001 QM ₁₀₄	2001 11 20.09517	23 57 22.65	-05 14 05.1	18.4	704	2001 QM ₁₀₅	2001 11 18.25667	02 45 44.85	+12 03 19.6	19.1	704
2001 QM ₁₀₄	2001 11 20.11043	23 57 22.96	-05 14 05.2	18.2	704	2001 QM ₁₀₅	2001 11 18.26057	02 45 44.43	+12 03 18.3	18.8	704
2001 QM ₁₀₄	2001 11 20.12657	23 57 23.35	-05 14 05.1	18.3	704	2001 QM ₁₀₅	2001 11 18.27158	02 45 44.07	+12 03 13.5	19.1	704
2001 QM ₁₀₄	2001 11 20.14035	23 57 23.64	-05 14 06.2	18.6	704	2001 QM ₁₀₅	2001 11 18.27547	02 45 43.75	+12 03 12.0	18.9	704
2001 QM ₁₀₄	2001 11 20.15598	23 57 23.99	-05 14 05.0	19.0	704	2001 QM ₁₀₅	2001 11 18.29047	02 45 43.02	+12 03 05.9	18.9	704
2001 QM ₁₀₄	2001 11 20.17019	23 57 24.23	-05 14 04.5	18.8	704	2001 QM ₁₀₅	2001 11 18.45014	02 45 35.45	+12 02 02.8	19.4	608
2001 QM ₁₀₄	2001 11 20.18446	23 57 24.56	-05 14 04.5	19.5	704	2001 QM ₁₀₅	2001 11 18.46098	02 45 34.90	+12 01 58.3	19.4	608
2001 QM ₁₀₄	2001 11 20.19920	23 57 24.91	-05 14 04.2	18.9	704	2001 QM ₁₀₅	2001 11 18.47212	02 45 34.35	+12 01 53.8	19.4	608
2001 QP ₁₀₄	2001 11 11.28307	02 12 46.22	+24 29 52.5	17.7 R	699	2001 QO ₁₀₅	2001 11 17.34108	02 28 56.87	+20 38 35.0	18.7	644
2001 QP ₁₀₄	2001 11 11.30577	02 12 44.91	+24 29 41.9		699	2001 QO ₁₀₅	2001 11 17.36238	02 28 55.74	+20 38 30.9	18.8	644
2001 QP ₁₀₄	2001 11 11.32852	02 12 43.45	+24 29 33.5		699	2001 QO ₁₀₅	2001 11 17.38341	02 28 54.62	+20 38 26.7	18.6	644
2001 QP ₁₀₄	2001 11 11.33939	02 12 42.84	+24 29 29.5	17.8	644	2001 QO ₁₀₅	2001 11 23.51790	02 24 05.66	+20 18 46.9		300
2001 QP ₁₀₄	2001 11 11.35130	02 12 42.09	+24 29 23.8		699	2001 QO ₁₀₅	2001 11 23.53685	02 24 04.78	+20 18 43.6		300
2001 QP ₁₀₄	2001 11 11.36067	02 12 41.57	+24 29 20.3	17.4	644	2001 QO ₁₀₅	2001 11 25.57212	02 22 38.97	+20 12 23.7		300
2001 QP ₁₀₄	2001 11 11.38169	02 12 40.30	+24 29 11.4	17.6	644	2001 QO ₁₀₅	2001 11 25.59489	02 22 37.98	+20 12 19.1		300
2001 QP ₁₀₄	2001 11 12.22099	02 11 53.08	+24 23 20.1	18.0	704	2001 QP ₁₀₅	2001 11 17.22123	02 12 58.63	+12 32 55.2	18.9	704
2001 QP ₁₀₄	2001 11 12.23535	02 11 52.22	+24 23 13.8	18.0	704	2001 QP ₁₀₅	2001 11 17.23558	02 12 58.12	+12 32 46.6		704
2001 QP ₁₀₄	2001 11 12.24972	02 11 51.36	+24 23 07.9	17.8	704	2001 QP ₁₀₅	2001 11 17.24996	02 12 57.57	+12 32 38.4	19.2	704
2001 QP ₁₀₄	2001 11 12.26409	02 11 50.52	+24 23 01.7	18.0	704	2001 QP ₁₀₅	2001 11 17.26433	02 12 57.12	+12 32 30.4	19.2	704
2001 QP ₁₀₄	2001 11 12.27845	02 11 49.63	+24 22 55.5	18.4	704	2001 QP ₁₀₅	2001 11 17.27870	02 12 56.67	+12 32 21.2	19.3	704
2001 QP ₁₀₄	2001 11 21.16443	02 04 36.69	+23 19 38.3	19.0	704	2001 QR ₁₀₅	2001 10 27.28403	03 37 31.90	+16 53 11.3	18.2 R	699
2001 QP ₁₀₄	2001 11 21.17919	02 04 35.95	+23 19 31.8	18.8	704	2001 QR ₁₀₅	2001 10 27.30594	03 37 31.01	+16 53 04.5		699
2001 QP ₁₀₄	2001 11 21.19387	02 04 35.31	+23 19 25.3	19.2	704	2001 QR ₁₀₅	2001 10 27.32783	03 37 30.11	+16 52 57.2		699
2001 QP ₁₀₄	2001 11 21.21073	02 04 34.59	+23 19 18.7	18.6	704	2001 QR ₁₀₅	2001 10 27.34973	03 37 29.20	+16 52 51.1		699
2001 QR ₁₀₄	2001 11 18.35096	02 23 16.51	+08 48 55.7	19.8	608	2001 QR ₁₀₅	2001 11 15.45588	03 22 19.87	+15 08 58.0	17.5	644
2001 QR ₁₀₄	2001 11 18.36155	02 23 16.11	+08 48 51.4	19.7	608	2001 QR ₁₀₅	2001 11 15.47660	03 22 18.75	+15 08 51.0	17.4	644
2001 QR ₁₀₄	2001 11 18.37177	02 23 15.72	+08 48 46.8	19.9	608	2001 QR ₁₀₅	2001 11 15.49743	03 22 17.63	+15 08 44.0	17.5	644
2001 QU ₁₀₄	2001 11 11.33724	02 04 35.81	+22 27 42.3	17.7	644	2001 QR ₁₀₅	2001 11 17.30115	03 20 44.61	+14 59 03.1	17.8	704
2001 QU ₁₀₄	2001 11 11.35859	02 04 34.58	+22 27 38.5	18.0	6						

2001 QU ₁₀₅	2000 08 01.25524	18 57 47.76	-17 26 25.0	17.0	704	2001 QU ₁₀₇	2001 11 17.26770	02 49 03.72	+16 34 54.5	17.7	704
2001 QU ₁₀₅	2000 08 01.26987	18 57 47.19	-17 26 26.4	18.2	704	2001 QU ₁₀₇	2001 11 18.21344	02 48 02.93	+16 35 27.1	17.9	704
2001 QU ₁₀₅	2000 08 01.28441	18 57 46.58	-17 26 28.6	17.8	704	2001 QU ₁₀₇	2001 11 18.22837	02 48 01.92	+16 35 27.7	18.2	704
2001 QU ₁₀₅	2000 08 01.29883	18 57 45.96	-17 26 30.8	17.9	704	2001 QU ₁₀₇	2001 11 18.24327	02 48 00.95	+16 35 28.4	18.1	704
2001 QU ₁₀₅	2000 09 20.12359	19 05 30.10	-18 42 34.6	18.1	704	2001 QU ₁₀₇	2001 11 18.25817	02 47 59.97	+16 35 29.0	17.6	704
2001 QU ₁₀₅	2000 09 20.13849	19 05 30.95	-18 42 34.8	18.0	704	2001 QU ₁₀₇	2001 11 18.27309	02 47 58.98	+16 35 29.7	17.6	704
2001 QU ₁₀₅	2000 09 20.15333	19 05 31.72	-18 42 34.5	18.0	704	2001 QU ₁₀₇	2001 11 19.22083	02 46 59.23	+16 36 02.5	17.9	704
2001 QX ₁₀₅	2001 11 18.08855	21 55 09.05	+03 25 42.3	19.9	704	2001 QU ₁₀₇	2001 11 19.23574	02 46 58.26	+16 36 02.9	18.0	704
2001 QX ₁₀₅	2001 11 18.10365	21 55 10.02	+03 25 41.1	20.0	704	2001 QU ₁₀₇	2001 11 19.25062	02 46 57.29	+16 36 03.8	17.9	704
2001 QX ₁₀₅	2001 11 18.11885	21 55 11.06	+03 25 40.1	19.7	704	2001 QU ₁₀₇	2001 11 19.26533	02 46 56.34	+16 36 04.4	17.4	704
2001 QX ₁₀₅	2001 11 18.13391	21 55 12.06	+03 25 40.2	19.7	704	2001 QU ₁₀₇	2001 11 19.28004	02 46 55.39	+16 36 05.1	17.8	704
2001 QB ₁₀₆	2001 11 18.07473	22 10 39.45	+02 53 56.6	19.6	704	2001 QU ₁₀₇	2001 11 21.16027	02 45 00.53	+16 37 14.7	17.9	704
2001 QB ₁₀₆	2001 11 18.08982	22 10 40.18	+02 53 56.2	20.2	704	2001 QU ₁₀₇	2001 11 21.17489	02 44 59.62	+16 37 15.1	18.2	704
2001 QB ₁₀₆	2001 11 18.10492	22 10 40.83	+02 53 55.3	20.2	704	2001 QU ₁₀₇	2001 11 21.18952	02 44 58.71	+16 37 16.2	18.2	704
2001 QB ₁₀₆	2001 11 18.12011	22 10 41.53	+02 53 53.9	19.9	704	2001 QU ₁₀₇	2001 11 21.20415	02 44 57.79	+16 37 16.6	17.7	704
2001 QD ₁₀₆	2001 11 18.15313	22 29 49.57	+02 27 31.4	20.3	704	2001 QU ₁₀₇	2001 11 21.21892	02 44 56.89	+16 37 16.9	17.5	704
2001 QD ₁₀₆	2001 11 18.16790	22 29 50.13	+02 27 30.0	19.7	704	2001 QU ₁₀₇	2001 11 24.29638	02 41 59.65	+16 39 27.5	18.7	644
2001 QD ₁₀₆	2001 11 18.18269	22 29 50.53	+02 27 27.7	20.4	704	2001 QU ₁₀₇	2001 11 24.32199	02 41 58.16	+16 39 27.9	17.8	644
2001 QD ₁₀₆	2001 11 18.19744	22 29 51.01	+02 27 26.5	19.4	704	2001 QU ₁₀₇	2001 11 24.35740	02 41 56.17	+16 39 29.3	18.0	644
2001 QK ₁₀₆	2001 11 12.32709	04 12 57.19	+09 32 52.8	16.9 R	699	2001 QE ₁₀₈	2001 11 15.43837	02 57 22.87	+10 55 59.9	17.2	644
2001 QK ₁₀₆	2001 11 12.35069	04 12 56.09	+09 32 47.5		699	2001 QE ₁₀₈	2001 11 15.45952	02 57 21.81	+10 55 55.9	17.1	644
2001 QK ₁₀₆	2001 11 12.37433	04 12 54.99	+09 32 42.2		699	2001 QE ₁₀₈	2001 11 15.48019	02 57 20.81	+10 55 52.0	17.3	644
2001 QK ₁₀₆	2001 11 12.39804	04 12 53.91	+09 32 36.0		699	2001 QE ₁₀₈	2001 11 17.22117	02 55 57.98	+10 50 37.1	17.4	704
2001 QK ₁₀₆	2001 11 16.40525	04 09 49.66	+09 17 31.6	16.6	644	2001 QE ₁₀₈	2001 11 17.23597	02 55 57.25	+10 50 34.3	17.7	704
2001 QK ₁₀₆	2001 11 16.42717	04 09 48.55	+09 17 27.0	16.5	644	2001 QE ₁₀₈	2001 11 17.25088	02 55 56.52	+10 50 32.1	17.5	704
2001 QK ₁₀₆	2001 11 16.44905	04 09 47.44	+09 17 22.3	16.6	644	2001 QE ₁₀₈	2001 11 17.26579	02 55 55.77	+10 50 29.4	17.5	704
2001 QK ₁₀₆	2001 11 19.24933	04 07 31.21	+09 08 13.8	16.8 R	699	2001 QE ₁₀₈	2001 11 19.25483	02 54 23.35	+10 44 52.0	17.2 R	699
2001 QK ₁₀₆	2001 11 19.27295	04 07 29.98	+09 08 09.7		699	2001 QE ₁₀₈	2001 11 19.27848	02 54 22.26	+10 44 48.0		699
2001 QK ₁₀₆	2001 11 19.29661	04 07 28.71	+09 08 05.1		699	2001 QE ₁₀₈	2001 11 19.30207	02 54 21.12	+10 44 44.5		699
2001 QK ₁₀₆	2001 11 19.32005	04 07 27.46	+09 08 01.0		699	2001 QE ₁₀₈	2001 11 19.32552	02 54 19.99	+10 44 40.9		699
2001 QS ₁₀₆	2001 11 18.07587	22 19 09.43	+01 51 37.9	18.6	704	2001 QM ₁₀₈	2001 09 24.33931	01 20 17.32	+09 05 38.2	17.5	704
2001 QS ₁₀₆	2001 11 18.09096	22 19 10.23	+01 51 39.3	19.5	704	2001 QM ₁₀₈	2001 09 24.35392	01 20 16.49	+09 05 40.6	17.4	704
2001 QS ₁₀₆	2001 11 18.10608	22 19 10.93	+01 51 40.6	19.2	704	2001 QM ₁₀₈	2001 09 24.36853	01 20 15.64	+09 05 43.1	17.5	704
2001 QS ₁₀₆	2001 11 18.12127	22 19 11.71	+01 51 40.7	19.5	704	2001 QM ₁₀₈	2001 09 24.38315	01 20 14.81	+09 05 45.5	17.5	704
2001 QS ₁₀₆	2001 11 18.13631	22 19 12.46	+01 51 42.4	19.3	704	2001 QM ₁₀₈	2001 09 24.39778	01 20 13.98	+09 05 48.0	17.6	704
2001 QU ₁₀₆	2001 11 17.07152	21 44 46.67	+13 58 01.1	19.6	704	2001 QM ₁₀₈	2001 11 17.14992	00 33 23.31	+10 45 35.5	17.7	704
2001 QU ₁₀₆	2001 11 17.08602	21 44 47.84	+13 57 56.0	19.7	704	2001 QM ₁₀₈	2001 11 17.16406	00 33 23.06	+10 45 39.1	18.1	704
2001 QU ₁₀₆	2001 11 17.10052	21 44 49.08	+13 57 49.7	20.2	704	2001 QM ₁₀₈	2001 11 17.17846	00 33 22.72	+10 45 40.4	18.6	704
2001 QE ₁₀₇	2001 11 18.07384	22 03 54.57	+06 02 42.7	19.1	704	2001 QM ₁₀₈	2001 11 17.19273	00 33 22.36	+10 45 43.8	18.3	704
2001 QE ₁₀₇	2001 11 18.10402	22 03 57.87	+06 02 23.0	19.4	704	2001 QM ₁₀₈	2001 11 17.26490	00 33 21.06	+10 45 54.5	17.8	644
2001 QE ₁₀₇	2001 11 18.11922	22 03 59.52	+06 02 13.4	20.2	704	2001 QM ₁₀₈	2001 11 17.28624	00 33 20.65	+10 45 58.1	17.2	644
2001 QJ ₁₀₇	2001 11 17.13707	22 48 53.48	+11 24 21.9	19.1	704	2001 QM ₁₀₈	2001 11 17.30729	00 33 20.24	+10 46 01.3	17.1	644
2001 QJ ₁₀₇	2001 11 17.15150	22 48 54.67	+11 24 09.0	19.7	704	2001 QS ₁₀₈	2001 11 19.15150	00 44 34.43	+09 50 02.6	19.7	704
2001 QJ ₁₀₇	2001 11 17.17055	22 48 56.28	+11 23 51.1	20.0	704	2001 QS ₁₀₈	2001 11 19.16624	00 44 35.66	+09 49 56.6	19.3	704
2001 QO ₁₀₇	2001 11 15.30957	03 27 24.53	-03 01 25.2	18.9	704	2001 QS ₁₀₈	2001 11 19.18101	00 44 36.92	+09 49 50.5	19.1	704
2001 QO ₁₀₇	2001 11 15.32441	03 27 23.75	-03 01 34.1	18.6	704	2001 QS ₁₀₈	2001 11 19.19577	00 44 38.17	+09 49 44.9	19.4	704
2001 QO ₁₀₇	2001 11 15.33872	03 27 23.03	-03 01 42.7	18.3	704	2001 QX ₁₀₈	2001 11 17.07926	21 23 46.46	-07 42 48.9	18.4	644
2001 QQ ₁₀₇	2001 11 15.43837	03 00 52.94	+09 32 20.0	16.9	644	2001 QX ₁₀₈	2001 11 17.10020	21 23 48.76	-07 42 47.7	18.7	644
2001 QQ ₁₀₇	2001 11 15.45952	03 00 51.63	+09 32 13.1	16.9	644	2001 QX ₁₀₈	2001 11 17.12225	21 23 51.16	-07 42 46.2	18.7	644
2001 QQ ₁₀₇	2001 11 15.48019	03 00 50.33	+09 32 06.3	17.0	644	2001 QX ₁₀₈	2001 11 18.19685	21 25 51.16	-07 41 37.0	19.9	608
2001 QQ ₁₀₇	2001 11 17.22210	02 59 05.58	+09 22 51.9	17.3	704	2001 QX ₁₀₈	2001 11 18.20704	21 25 52.26	-07 41 35.8	20.3	608
2001 QQ ₁₀₇	2001 11 17.23672	02 59 04.63	+09 22 47.5	17.4	704	2001 QX ₁₀₈	2001 11 18.21770	21 25 53.39	-07 41 35.3	20.6	608
2001 QQ ₁₀₇	2001 11 17.25163	02 59 03.73	+09 22 43.0	17.5	704	2001 QP ₁₀₉	2001 11 18.25472	21 48 28.67	-17 48 29.3	20.8	608
2001 QQ ₁₀₇	2001 11 17.26653	02 59 02.81	+09 22 38.0	17.5	704	2001 QP ₁₀₉	2001 11 18.26605	21 48 29.63	-17 48 21.5	20.6	608
2001 QQ ₁₀₇	2001 11 18.21139	02 58 06.50	+09 17 48.1	17.4	704	2001 QP ₁₀₉	2001 11 18.27701	21 48 30.61	-17 48 15.0	20.7	608
2001 QQ ₁₀₇	2001 11 18.22633	02 58 05.57	+09 17 43.6	17.8	704	2001 QL ₁₁₀	2001 11 16.79591	23 17 06.27	+17 42 14.9		557
2001 QQ ₁₀₇	2001 11 18.24124	02 58 04.67	+09 17 39.1	17.7	704	2001 QL ₁₁₀	2001 11 16.83350	23 17 06.10	+17 42 08.5		557
2001 QQ ₁₀₇	2001 11 18.25614	02 58 03.74	+09 17 34.4	17.2	704	2001 QV ₁₁₀	2001 11 18.13985	22 42 17.66	+00 13 45.6	19.1	704
2001 QQ ₁₀₇	2001 11 18.27104	02 58 02.81	+09 17 30.0	17.9	704	2001 QV ₁₁₀	2001 11 18.15465	22 42 18.15	+00 13 45.4	19.6	704
2001 QQ ₁₀₇	2001 11 19.42167	02 56 55.02	+09 11 47.4	17.9	608	2001 QV ₁₁₀	2001 11 18.16942	22 42 18.74	+00 13 44.6	19.2	704
2001 QQ ₁₀₇	2001 11 19.43306	02 56 54.32	+09 11 44.0	17.9	608	2001 QV ₁₁₀	2001 11 18.18420	22 42 19.22	+00 13 44.7	19.4	704
2001 QQ ₁₀₇	2001 11 19.44438	02 56 53.63	+09 11 40.4	17.9	608	2001 QV ₁₁₀	2001 11 18.19896	22 42 19.79	+00 13 43.8	19.3	704
2001 QQ ₁₀₇	2001 11 20.21038	02 56 09.23	+09 07 56.8	17.5	704	2001 QV ₁₁₀	2001 11 20.28456	22 43 40.32	+00 13 20.9	20.3	608
2001 QQ ₁₀₇	2001 11 20.22205	02 56 08.51	+09 07 53.6	17.8	704	2001 QV ₁₁₀	2001 11 20.29527	22 43 40.75	+00 13 20.3	20.8	608
2001 QQ ₁₀₇	2001 11 20.22534	02 56 08.32	+09 07 52.6	17.8	704	2001 QV ₁₁₀	2001 11 20.30583	22 43 41.15	+00 13 20.6	20.1	608
2001 QQ ₁₀₇	2001 11 20.23656	02 56 07.60	+09 07 49.2	17.9	704	2001 QG ₁₁₁	2001 11 17.19934	23 18 58.29	+03 54 10.4	18.0	644
2001 QQ ₁₀₇	2001 11 20.23993	02 56 07.44	+09 07 48.4	17.2	704	2001 QG ₁₁₁	2001 11 17.22057	23 18 58.87	+03 54 07.0	18.3	644
2001 QQ ₁₀₇	2001 11 20.25214	02 56 06.69	+09 07 44.4	18.1	704	2001 QG ₁₁₁	2001 11 17.24183	23 18 59.48	+03 54 03.6	18.0	644
2001 QQ ₁₀₇	2001 11 20.25543	02 56 06.50	+09 07 43.7	17.7	704	2001 QG ₁					

2001 QV ₁₁₁	2001 10 27.32391	02 51 42.33	+18 59 25.6	699	2001 QK ₁₁₃	2001 11 18.18745	23 21 14.81	+05 41 24.9	20.5	704
2001 QV ₁₁₁	2001 10 27.34582	02 51 40.83	+18 59 20.5	699	2001 QK ₁₁₃	2001 11 18.20222	23 21 14.99	+05 41 20.2	20.1	704
2001 QV ₁₁₁	2001 11 12.28844	02 34 21.89	+17 47 08.5	18.7	2001 QM ₁₁₃	2001 11 11.26993	00 45 11.96	+14 46 12.7	18.9	644
2001 QV ₁₁₁	2001 11 12.30277	02 34 20.99	+17 46 59.9	19.2	2001 QM ₁₁₃	2001 11 11.29124	00 45 11.34	+14 46 08.7	18.5	644
2001 QV ₁₁₁	2001 11 12.31698	02 34 20.10	+17 46 58.3	18.8	2001 QM ₁₁₃	2001 11 11.31247	00 45 10.71	+14 46 04.7	18.3	644
2001 QV ₁₁₁	2001 11 12.33117	02 34 19.17	+17 46 55.4	18.7	2001 QM ₁₁₃	2001 11 17.22686	00 42 49.69	+14 29 50.9	20.2	704
2001 QV ₁₁₁	2001 11 12.34540	02 34 18.28	+17 46 50.2	18.6	2001 QM ₁₁₃	2001 11 17.24123	00 42 49.35	+14 29 49.2	19.8	704
2001 QV ₁₁₁	2001 11 16.28342	02 30 27.37	+17 28 29.2	18.8	2001 QM ₁₁₃	2001 11 17.25560	00 42 49.08	+14 29 44.9	20.2	704
2001 QV ₁₁₁	2001 11 16.30482	02 30 26.10	+17 28 23.6	18.6	2001 QM ₁₁₃	2001 11 17.26775	00 42 48.85	+14 29 43.4	18.7	644
2001 QV ₁₁₁	2001 11 16.32601	02 30 24.85	+17 28 17.6	18.5	2001 QM ₁₁₃	2001 11 17.26997	00 42 48.77	+14 29 43.9	19.4	704
2001 QV ₁₁₁	2001 11 19.21681	02 27 48.61	+17 15 17.5	19.4	2001 QM ₁₁₃	2001 11 17.28899	00 42 48.41	+14 29 40.3	19.1	644
2001 QV ₁₁₁	2001 11 19.23172	02 27 47.75	+17 15 13.4	19.5	2001 QM ₁₁₃	2001 11 17.31002	00 42 47.97	+14 29 37.0	18.8	644
2001 QV ₁₁₁	2001 11 19.24643	02 27 46.93	+17 15 10.0	19.5	2001 QO ₁₁₃	2001 11 17.22210	02 58 48.19	+09 40 20.2	18.5	704
2001 QV ₁₁₁	2001 11 19.26131	02 27 46.13	+17 15 05.6	19.4	2001 QO ₁₁₃	2001 11 17.23672	02 58 47.32	+09 40 18.7	18.5	704
2001 QV ₁₁₁	2001 11 19.27602	02 27 45.33	+17 15 01.8	19.5	2001 QO ₁₁₃	2001 11 17.26653	02 58 45.64	+09 40 15.3	19.1	704
2001 QW ₁₁₁	2001 11 19.29322	04 06 17.00	+26 26 48.7	18.0	2001 QO ₁₁₃	2001 11 18.21139	02 57 52.98	+09 38 29.8	18.8	704
2001 QW ₁₁₁	2001 11 19.30789	04 06 15.93	+26 26 50.6	18.5	2001 QO ₁₁₃	2001 11 18.22633	02 57 52.16	+09 38 28.2	19.0	704
2001 QW ₁₁₁	2001 11 19.32256	04 06 14.90	+26 26 52.6	18.7	2001 QO ₁₁₃	2001 11 18.22994	02 57 51.96	+09 38 27.4	18.3	704
2001 QW ₁₁₁	2001 11 19.33723	04 06 13.85	+26 26 54.4	20.2	2001 QO ₁₁₃	2001 11 18.24124	02 57 51.30	+09 38 27.0	18.6	704
2001 QW ₁₁₁	2001 11 19.35190	04 06 12.80	+26 26 56.6	19.1	2001 QO ₁₁₃	2001 11 18.24542	02 57 51.06	+09 38 25.3	18.2	704
2001 QX ₁₁₁	2001 11 19.21706	02 28 20.01	+18 16 32.7	19.9	2001 QO ₁₁₃	2001 11 18.25614	02 57 50.47	+09 38 25.5	18.5	704
2001 QX ₁₁₁	2001 11 19.23198	02 28 19.28	+18 16 29.8	19.9	2001 QO ₁₁₃	2001 11 18.26000	02 57 50.18	+09 38 24.2	18.3	704
2001 QX ₁₁₁	2001 11 19.24668	02 28 18.49	+18 16 28.3	20.0	2001 QO ₁₁₃	2001 11 18.27104	02 57 49.60	+09 38 23.2	19.0	704
2001 QX ₁₁₁	2001 11 19.26156	02 28 17.87	+18 16 23.7	20.2	2001 QO ₁₁₃	2001 11 18.27489	02 57 49.34	+09 38 22.2	18.4	704
2001 QX ₁₁₁	2001 11 19.27627	02 28 17.19	+18 16 20.7	20.4	2001 QO ₁₁₃	2001 11 18.28991	02 57 48.52	+09 38 20.9	18.8	704
2001 QB ₁₁₂	2001 11 16.33023	02 43 00.74	+18 01 03.3	18.0	2001 QO ₁₁₃	2001 11 19.25405	02 56 55.62	+09 36 40.0	18.4 R	699
2001 QB ₁₁₂	2001 11 16.35139	02 42 59.62	+18 00 57.5	18.7	2001 QO ₁₁₃	2001 11 19.27768	02 56 54.24	+09 36 37.5		699
2001 QB ₁₁₂	2001 11 16.37222	02 42 58.56	+18 00 51.6	18.2	2001 QO ₁₁₃	2001 11 19.30129	02 56 52.89	+09 36 35.3		699
2001 QB ₁₁₂	2001 11 19.21882	02 40 41.20	+17 48 30.4	18.1	2001 QO ₁₁₃	2001 11 19.32474	02 56 51.62	+09 36 31.8		699
2001 QB ₁₁₂	2001 11 19.23373	02 40 40.45	+17 48 26.6	18.6	2001 QP ₁₁₃	2001 09 24.33603	00 44 15.39	+05 43 42.0	17.8	704
2001 QB ₁₁₂	2001 11 19.24844	02 40 39.74	+17 48 23.0	18.9	2001 QP ₁₁₃	2001 09 24.35064	00 44 14.64	+05 43 40.7	18.2	704
2001 QB ₁₁₂	2001 11 19.26332	02 40 38.98	+17 48 19.5	18.9	2001 QP ₁₁₃	2001 09 24.36525	00 44 13.87	+05 43 39.2	18.2	704
2001 QB ₁₁₂	2001 11 19.27803	02 40 38.33	+17 48 16.0	19.0	2001 QP ₁₁₃	2001 09 24.37987	00 44 13.11	+05 43 37.6	18.2	704
2001 QC ₁₁₂	2001 11 15.48233	03 27 50.49	+11 48 09.6	18.1	2001 QP ₁₁₃	2001 09 24.39450	00 44 12.38	+05 43 36.4	18.1	704
2001 QC ₁₁₂	2001 11 15.50318	03 27 49.29	+11 48 00.2	18.1	2001 QP ₁₁₃	2001 10 25.15836	00 18 50.04	+04 51 21.5	17.8	644
2001 QC ₁₁₂	2001 11 15.52588	03 27 48.05	+11 47 50.2	17.9	2001 QP ₁₁₃	2001 10 25.17969	00 18 49.15	+04 51 20.0	19.4	644
2001 QC ₁₁₂	2001 11 17.28706	03 26 13.98	+11 35 15.4	18.3	2001 QP ₁₁₃	2001 10 25.20101	00 18 48.26	+04 51 18.4	18.5	644
2001 QC ₁₁₂	2001 11 17.30165	03 26 13.11	+11 35 09.2	18.2	2001 QP ₁₁₃	2001 11 16.15693	00 09 16.01	+04 47 34.7	18.2	644
2001 QC ₁₁₂	2001 11 17.31626	03 26 12.28	+11 35 03.1	18.3	2001 QP ₁₁₃	2001 11 16.17797	00 09 15.76	+04 47 36.4	18.3	644
2001 QC ₁₁₂	2001 11 17.33170	03 26 11.39	+11 34 56.8	18.4	2001 QP ₁₁₃	2001 11 16.19898	00 09 15.49	+04 47 37.4	18.2	644
2001 QC ₁₁₂	2001 11 17.34650	03 26 10.56	+11 34 50.4	18.3	2001 QP ₁₁₃	2001 11 17.21328	00 09 05.67	+04 48 43.1	18.0	644
2001 QC ₁₁₂	2001 11 19.24385	03 24 30.79	+11 21 53.0	17.7 R	2001 QP ₁₁₃	2001 11 17.23464	00 09 05.46	+04 48 44.8	17.9	644
2001 QC ₁₁₂	2001 11 19.26744	03 24 29.44	+11 21 43.1		2001 QP ₁₁₃	2001 11 17.25578	00 09 05.25	+04 48 46.2	18.0	644
2001 QC ₁₁₂	2001 11 19.29113	03 24 28.14	+11 21 33.7		2001 QP ₁₁₃	2001 11 18.07176	00 08 58.78	+04 49 46.1	18.6 V	691
2001 QC ₁₁₂	2001 11 19.31458	03 24 26.83	+11 21 24.2		2001 QP ₁₁₃	2001 11 18.09283	00 08 58.59	+04 49 47.6	18.6 V	691
2001 QR ₁₁₂	2001 11 18.14387	23 27 02.80	+02 01 03.0	20.1	2001 QP ₁₁₃	2001 11 18.11342	00 08 58.40	+04 49 49.2	18.6 V	691
2001 QR ₁₁₂	2001 11 18.15868	23 27 03.43	+02 01 02.2	20.4	2001 QT ₁₁₃	2001 11 16.78786	23 07 58.82	+08 31 46.4		557
2001 QR ₁₁₂	2001 11 18.18822	23 27 04.72	+02 00 59.2	20.0	2001 QT ₁₁₃	2001 11 16.83615	23 08 00.15	+08 31 46.7		557
2001 QT ₁₁₂	2001 11 17.06808	23 30 23.39	+02 28 45.2	19.9 R	2001 QZ ₁₁₃	2001 11 17.33962	02 20 00.11	+22 25 23.5	18.6	644
2001 QT ₁₁₂	2001 11 17.09300	23 30 24.59	+02 28 42.5		2001 QZ ₁₁₃	2001 11 17.36101	02 19 59.25	+22 25 23.6	18.3	644
2001 QT ₁₁₂	2001 11 17.11797	23 30 25.64	+02 28 37.5		2001 QZ ₁₁₃	2001 11 17.38203	02 19 58.38	+22 25 23.7	18.4	644
2001 QT ₁₁₂	2001 11 17.14305	23 30 26.72	+02 28 33.7		2001 QE ₁₁₄	2001 11 21.22868	23 02 35.76	+00 56 24.8	20.9	608
2001 QU ₁₁₂	2001 11 17.20003	23 20 45.01	+05 44 01.8	18.5	2001 QE ₁₁₄	2001 11 21.23903	23 02 36.50	+00 56 22.9	20.4	608
2001 QU ₁₁₂	2001 11 17.22128	23 20 45.47	+05 43 57.9	18.8	2001 QE ₁₁₄	2001 11 21.24934	23 02 37.20	+00 56 21.0	20.2	608
2001 QU ₁₁₂	2001 11 17.24254	23 20 45.93	+05 43 54.3	18.5	2001 QT ₁₁₄	2001 11 18.15578	22 54 40.25	+02 14 20.9	20.4	704
2001 QU ₁₁₂	2001 11 18.14311	23 21 07.01	+05 41 25.0	19.1	2001 QT ₁₁₄	2001 11 18.17055	22 54 40.95	+02 14 21.0	20.7	704
2001 QU ₁₁₂	2001 11 18.15791	23 21 07.32	+05 41 22.2	19.1	2001 QT ₁₁₄	2001 11 18.18533	22 54 41.72	+02 14 23.9	20.6	704
2001 QU ₁₁₂	2001 11 18.17268	23 21 07.65	+05 41 19.9	19.0	2001 QT ₁₁₄	2001 11 18.20008	22 54 42.38	+02 14 25.3	20.2	704
2001 QU ₁₁₂	2001 11 18.18745	23 21 08.01	+05 41 17.3	19.1	2001 QV ₁₁₄	2001 11 17.14745	22 49 13.67	+02 10 21.4	19.1	644
2001 QU ₁₁₂	2001 11 18.20222	23 21 08.33	+05 41 14.7	19.0	2001 QV ₁₁₄	2001 11 17.16854	22 49 14.80	+02 10 22.3	19.3	644
2001 QU ₁₁₂	2001 11 21.08280	23 22 23.20	+05 34 13.4	18.8	2001 QV ₁₁₄	2001 11 17.18956	22 49 15.98	+02 10 22.9	18.8	644
2001 QU ₁₁₂	2001 11 21.09742	23 22 23.51	+05 34 10.5	18.8	2001 QV ₁₁₄	2001 11 20.06283	22 52 06.95	+02 12 27.8	18.9 R	699
2001 QU ₁₁₂	2001 11 21.11208	23 22 23.92	+05 34 09.2	19.1	2001 QV ₁₁₄	2001 11 20.07842	22 52 07.89	+02 12 28.0		699
2001 QU ₁₁₂	2001 11 21.12680	23 22 24.29	+05 34 06.2	19.1	2001 QV ₁₁₄	2001 11 20.09402	22 52 08.79	+02 12 28.2		699
2001 QV ₁₁₂	2001 11 17.06420	23 15 26.85	+08 04 10.1	18.7 R	2001 QV ₁₁₄	2001 11 20.10965	22 52 09.66	+02 12 28.4		699
2001 QV ₁₁₂	2001 11 17.08908	23 15 27.13	+08 04 06.9		2001 QY ₁₁₄	2001 11 18.14084	22 52 25.34	+02 49 54.5	19.8	704
2001 QV ₁₁₂	2001 11 17.11406	23 15 27.53	+08 04 04.2		2001 QY ₁₁₄	2001 11 18.17042	22 52 26.03	+02 49 54.4	20.5	704
2001 QV ₁₁₂	2001 11 17.13910	23 15 27.75	+08 03 59.3		2001 QY ₁₁₄	2001 11 18.18520	22 52 26.46	+02 49 54.6	20.2	704
2001 QX ₁₁₂	2001 11 17.06497	23 19 58.40	+05 05 56.1	19.1 R	2001 QY ₁₁₄	2001 11 18.19995	22 52 26.79	+02 49 57.5	20.1	704
2001 QX ₁₁₂	2001 11 17.08966	23 19 58.84	+05 05 50.3		2001 QH ₁₁₅	2001 11 17.14745	22 46 56.04	+02 38 25.2	19.2	644
2001 QX ₁₁₂	2001 11 17.11484	23 19 59.13	+05 05 45.2		2001 QH ₁₁₅	2001 11 17.16854	22 46 56.50	+02 38 24.2	19.1	644
2001 QX ₁₁₂	2001 11 17.13990	23 19 59.52	+05 05 39.3		2001 QH ₁₁₅	2001 11 17.18956	22 46 56.99</			

2001 QX ₁₁₆	2001 11 17.06342	23 28 03.90	+09 26 28.7	18.9 R	699	2001 QH ₁₂₉	2001 11 19.23419	22 17 50.64	-20 16 55.3	20.7	608
2001 QX ₁₁₆	2001 11 17.08829	23 28 04.27	+09 26 25.1		699	2001 QH ₁₂₉	2001 11 19.24433	22 17 51.48	-20 16 54.7	20.3	608
2001 QX ₁₁₆	2001 11 17.11328	23 28 04.70	+09 26 22.7		699	2001 QH ₁₂₉	2001 11 19.25507	22 17 52.38	-20 16 54.4	20.8	608
2001 QX ₁₁₆	2001 11 17.13833	23 28 05.16	+09 26 20.0		699	2001 QF ₁₃₀	2001 11 20.06673	22 28 59.95	-04 23 59.2	18.4 R	699
2001 QB ₁₁₇	2001 11 19.20433	23 38 31.02	+15 05 12.0	17.5	644	2001 QF ₁₃₀	2001 11 20.08231	22 29 01.13	-04 23 56.4		699
2001 QB ₁₁₇	2001 11 19.22544	23 38 31.33	+15 05 11.6	17.2	644	2001 QF ₁₃₀	2001 11 20.09793	22 29 02.24	-04 23 52.8		699
2001 QB ₁₁₇	2001 11 19.24752	23 38 31.66	+15 05 11.2	17.2	644	2001 QF ₁₃₀	2001 11 20.11356	22 29 03.53	-04 23 50.3		699
2001 QE ₁₁₇	2001 11 11.21457	00 02 41.37	+09 44 17.4	18.6	644	2001 QF ₁₃₀	2001 11 20.22430	22 29 12.04	-04 23 27.7	20.3	608
2001 QE ₁₁₇	2001 11 11.23579	00 02 41.51	+09 44 14.3	18.8	644	2001 QF ₁₃₀	2001 11 20.23446	22 29 12.80	-04 23 25.7	20.0	608
2001 QE ₁₁₇	2001 11 11.25671	00 02 41.67	+09 44 10.7	18.7	644	2001 QF ₁₃₀	2001 11 20.24506	22 29 13.60	-04 23 22.7	20.0	608
2001 QE ₁₁₇	2001 11 21.08877	00 05 50.59	+09 28 54.7	19.0	704	2001 QM ₁₃₀	2001 11 18.09058	22 15 43.84	+01 51 13.8	19.7	704
2001 QE ₁₁₇	2001 11 21.10349	00 05 51.06	+09 28 54.4	18.9	704	2001 QM ₁₃₀	2001 11 18.10569	22 15 44.85	+01 51 16.2	19.9	704
2001 QE ₁₁₇	2001 11 21.11812	00 05 51.44	+09 28 53.0	19.2	704	2001 QM ₁₃₀	2001 11 18.12088	22 15 45.77	+01 51 19.5	20.0	704
2001 QG ₁₁₇	2001 11 11.07874	23 35 31.62	+10 29 14.2	18.4 R	699	2001 QM ₁₃₀	2001 11 18.13594	22 15 46.77	+01 51 23.1	20.4	704
2001 QG ₁₁₇	2001 11 11.10210	23 35 31.49	+10 29 10.0		699	2001 QN ₁₃₀	2001 11 20.06126	22 29 21.79	-02 31 10.0	19.0 R	699
2001 QG ₁₁₇	2001 11 11.12554	23 35 31.40	+10 29 05.6		699	2001 QN ₁₃₀	2001 11 20.07686	22 29 22.85	-02 31 07.7		699
2001 QG ₁₁₇	2001 11 11.14902	23 35 31.23	+10 29 02.2		699	2001 QN ₁₃₀	2001 11 20.09246	22 29 23.92	-02 31 01.2		699
2001 QG ₁₁₇	2001 11 11.20682	23 35 30.95	+10 28 52.0	18.8	644	2001 QN ₁₃₀	2001 11 20.10808	22 29 25.05	-02 30 56.6		699
2001 QG ₁₁₇	2001 11 11.22811	23 35 30.84	+10 28 48.7	18.6	644	2001 QN ₁₃₀	2001 11 20.22480	22 29 33.51	-02 30 24.9	20.4	608
2001 QG ₁₁₇	2001 11 11.24904	23 35 30.74	+10 28 45.0	18.5	644	2001 QN ₁₃₀	2001 11 20.23494	22 29 34.20	-02 30 21.9	19.9	608
2001 QG ₁₁₇	2001 11 17.14552	00 15 55.24	+12 11 33.6	17.8	704	2001 QN ₁₃₀	2001 11 20.24559	22 29 34.95	-02 30 18.5	20.4	608
2001 QQ ₁₁₇	2001 11 17.15996	00 15 55.19	+12 11 29.2	19.3	704	2001 QZ ₁₃₀	2001 11 17.79535	22 15 21.10	+00 07 37.5	18.0 V	049
2001 QQ ₁₁₇	2001 11 17.17901	00 15 54.95	+12 11 26.5	19.2	704	2001 QZ ₁₃₀	2001 11 17.81003	22 15 21.68	+00 07 38.5	18.0 V	049
2001 QQ ₁₁₇	2001 11 17.19342	00 15 54.72	+12 11 23.6	18.9	704	2001 QZ ₁₃₀	2001 11 17.82455	22 15 22.26	+00 07 39.6	18.3 V	049
2001 QO ₁₁₈	2001 11 11.07796	23 37 12.12	+12 13 43.2	17.8 R	699	2001 QZ ₁₃₀	2001 11 18.07562	22 15 32.41	+00 07 58.2	19.1	704
2001 QO ₁₁₈	2001 11 11.07874	23 37 12.17	+12 13 43.8	17.7 R	699	2001 QZ ₁₃₀	2001 11 18.09072	22 15 32.93	+00 07 58.9	19.9	704
2001 QO ₁₁₈	2001 11 11.10131	23 37 12.24	+12 13 39.0		699	2001 QZ ₁₃₀	2001 11 18.12102	22 15 34.15	+00 08 01.3	18.5	704
2001 QO ₁₁₈	2001 11 11.10210	23 37 12.35	+12 13 39.9		699	2001 QZ ₁₃₀	2001 11 18.13607	22 15 34.75	+00 08 02.0	19.0	704
2001 QO ₁₁₈	2001 11 11.12475	23 37 12.39	+12 13 35.7		699	2001 QE ₁₃₁	2001 11 18.07599	22 21 26.25	+02 55 58.1	19.9	704
2001 QO ₁₁₈	2001 11 11.12554	23 37 12.52	+12 13 36.0		699	2001 QE ₁₃₁	2001 11 18.09108	22 21 27.11	+02 56 01.7	20.4	704
2001 QO ₁₁₈	2001 11 11.14824	23 37 12.56	+12 13 31.4		699	2001 QE ₁₃₁	2001 11 18.12139	22 21 28.95	+02 56 10.7	20.4	704
2001 QO ₁₁₈	2001 11 11.14902	23 37 12.68	+12 13 31.8		699	2001 QE ₁₃₁	2001 11 18.13643	22 21 29.83	+02 56 15.4	20.7	704
2001 QO ₁₁₈	2001 11 11.20752	23 37 13.08	+12 13 21.8	18.6	644	2001 QS ₁₃₁	2001 11 20.14159	00 04 59.48	-05 10 14.4	18.5	704
2001 QO ₁₁₈	2001 11 11.22881	23 37 13.22	+12 13 18.2	19.3	644	2001 QS ₁₃₁	2001 11 20.15722	00 04 59.91	-05 10 10.1	18.9	704
2001 QO ₁₁₈	2001 11 11.24973	23 37 13.36	+12 13 14.1	18.2	644	2001 QS ₁₃₁	2001 11 20.17143	00 05 00.25	-05 10 03.0	18.8	704
2001 QO ₁₁₈	2001 11 17.14206	23 38 41.36	+11 59 23.1	19.1	704	2001 QS ₁₃₁	2001 11 20.18570	00 05 00.62	-05 09 59.1	19.0	704
2001 QO ₁₁₈	2001 11 17.15650	23 38 41.66	+11 59 22.0	19.3	704	2001 QS ₁₃₁	2001 11 20.20047	00 05 01.01	-05 09 53.6	19.0	704
2001 QO ₁₁₈	2001 11 17.17554	23 38 41.96	+11 59 20.0	19.4	704	2001 QX ₁₃₂	2001 11 17.14979	00 37 49.32	+08 54 56.3	18.5	704
2001 QO ₁₁₈	2001 11 17.18995	23 38 42.30	+11 59 18.2	19.0	704	2001 QX ₁₃₂	2001 11 17.16393	00 37 49.04	+08 55 02.1	18.9	704
2001 QO ₁₁₈	2001 11 25.09191	23 42 18.52	+11 49 29.4	18.4	704	2001 QX ₁₃₂	2001 11 17.17829	00 37 48.75	+08 55 06.0	18.6	704
2001 QO ₁₁₈	2001 11 25.10655	23 42 19.01	+11 49 28.8	19.0	704	2001 QX ₁₃₂	2001 11 17.19260	00 37 48.51	+08 55 11.2	19.1	704
2001 QO ₁₁₈	2001 11 25.12120	23 42 19.44	+11 49 27.5	18.9	704	2001 QX ₁₃₂	2001 11 19.07430	00 37 24.27	+09 05 09.9	18.1	704
2001 QR ₁₁₈	2001 11 17.26914	00 48 01.77	+09 35 09.6	18.8	644	2001 QX ₁₃₂	2001 11 19.08953	00 37 24.08	+09 05 14.9	18.3	704
2001 QR ₁₁₈	2001 11 17.29036	00 48 02.04	+09 35 03.2	18.7	644	2001 QX ₁₃₂	2001 11 19.10437	00 37 23.90	+09 05 19.8	18.8	704
2001 QR ₁₁₈	2001 11 17.31139	00 48 02.32	+09 34 57.0	18.8	644	2001 QX ₁₃₂	2001 11 19.13407	00 37 23.49	+09 05 29.3	18.9	704
2001 QR ₁₁₈	2001 11 19.13721	00 48 35.22	+09 26 21.7	18.7	704	2001 QY ₁₃₂	2001 11 17.16898	01 06 03.68	-10 14 07.9	18.4 R	699
2001 QR ₁₁₈	2001 11 19.15200	00 48 35.47	+09 26 18.3	19.3	704	2001 QY ₁₃₂	2001 11 17.19342	01 06 03.70	-10 14 00.9		699
2001 QR ₁₁₈	2001 11 19.16674	00 48 35.72	+09 26 14.0	19.1	704	2001 QY ₁₃₂	2001 11 17.21766	01 06 03.69	-10 13 54.0		699
2001 QR ₁₁₈	2001 11 19.18152	00 48 35.96	+09 26 09.6	19.1	704	2001 QY ₁₃₂	2001 11 17.24190	01 06 03.70	-10 13 45.9		699
2001 QR ₁₁₈	2001 11 19.19628	00 48 36.23	+09 26 06.2	19.1	704	2001 QE ₁₃₃	2001 11 18.08918	22 06 38.47	+03 16 55.6	19.9	704
2001 QU ₁₁₈	2001 11 17.26490	00 33 34.88	+10 55 40.0	18.5	644	2001 QE ₁₃₃	2001 11 18.11948	22 06 39.85	+03 17 01.7	20.0	704
2001 QU ₁₁₈	2001 11 17.28624	00 33 34.87	+10 55 35.0	18.2	644	2001 QE ₁₃₃	2001 11 18.13454	22 06 40.67	+03 17 02.4	20.0	704
2001 QU ₁₁₈	2001 11 17.30729	00 33 34.85	+10 55 30.4	18.5	644	2001 QS ₁₃₃	2001 11 20.25380	22 37 55.68	-03 58 34.5	20.6	608
2001 QU ₁₁₈	2001 11 21.13804	00 33 58.20	+10 42 57.3	18.6	704	2001 QS ₁₃₃	2001 11 20.26410	22 37 56.06	-03 58 35.8	21.3	608
2001 QU ₁₁₈	2001 11 21.16780	00 33 58.43	+10 42 51.1	19.5	704	2001 QS ₁₃₃	2001 11 20.27452	22 37 56.48	-03 58 36.9	20.6	608
2001 QU ₁₁₈	2001 11 21.18257	00 33 58.47	+10 42 48.1	19.5	704	2001 QB ₁₃₄	2001 11 18.13959	22 43 57.97	+03 27 37.1	19.2	704
2001 QU ₁₁₈	2001 11 21.19797	00 33 58.68	+10 42 45.7	18.9	704	2001 QB ₁₃₄	2001 11 18.15439	22 43 58.47	+03 27 37.5	19.3	704
2001 QV ₁₁₈	2001 11 15.20070	01 03 42.71	+03 05 02.6	19.2	644	2001 QB ₁₃₄	2001 11 18.16916	22 43 58.93	+03 27 37.4	19.5	704
2001 QV ₁₁₈	2001 11 15.22164	01 03 42.53	+03 04 52.7	19.6	644	2001 QB ₁₃₄	2001 11 18.18394	22 43 59.41	+03 27 38.3	19.9	704
2001 QV ₁₁₈	2001 11 15.24310	01 03 42.30	+03 04 42.6	19.4	644	2001 QK ₁₃₄	2001 11 17.14118	23 36 01.78	+13 27 28.5	19.0	704
2001 QV ₁₁₈	2001 11 18.21596	01 03 30.39	+02 42 29.7	19.7	704	2001 QK ₁₃₄	2001 11 17.15562	23 36 01.77	+13 27 25.1	20.0	704
2001 QV ₁₁₈	2001 11 18.23086	01 03 30.33	+02 42 23.5	20.1	704	2001 QK ₁₃₄	2001 11 17.17467	23 36 01.74	+13 27 21.3	20.0	704
2001 QV ₁₁₈	2001 11 18.24576	01 03 30.25	+02 42 16.4	19.8	704	2001 QK ₁₃₄	2001 11 17.18907	23 36 01.64	+13 27 18.5	20.2	704
2001 QV ₁₁₈	2001 11 18.26066	01 03 30.26	+02 42 10.8	19.8	704	2001 QL ₁₃₄	2001 11 11.07874	23 30 41.90	+10 57 36.1	19.6 R	699
2001 QV ₁₁₈	2001 11 18.27558	01 03 30.15	+02 42 04.1	19.9	704	2001 QL ₁₃₄	2001 11 11.10210	23 30 41.87	+10 57 30.0		699
2001 QV ₁₁₈	2001 11 20.14179	01 03 31.25	+02 29 35.9	19.2	704	2001 QL ₁₃₄	2001 11 11.12554	23 30 41.91	+10 57 23.3		699
2001 QV ₁₁₈	2001 11 20.15646	01 03 31.22	+02 29 30.1	19.5	704	2001 QL ₁₃₄	2001 11 11.14902	23 30 42.09	+10 57 17.4		699
2001 QV ₁₁₈	2001 11 20.17114	01 03 31.20	+02 29 24.4	19.7	704	2001 QP ₁₃₄	2001 10 26.09691	23 48 40.06	+16 19 46.7	18.9	644
2001 QV ₁₁₈	2001 11 20.18584	01 03 31.18	+02 29 18.0	19.3	704	2001 QP ₁₃₄	2001 10 26.11798				

2001 QY ₁₃₄	2001 11 17.17815	00 10 39.47	+12 20 32.1	19.2	704	2001 QB ₁₃₆	2001 11 17.22798	00 56 24.01	+14 58 39.0	18.6	704
2001 QY ₁₃₄	2001 11 17.19256	00 10 39.45	+12 20 37.8	19.6	704	2001 QB ₁₃₆	2001 11 17.24235	00 56 23.73	+14 58 36.3	18.6	704
2001 QA ₁₃₅	2001 11 19.13822	00 53 36.10	+06 36 54.4	19.6	704	2001 QB ₁₃₆	2001 11 17.25673	00 56 23.44	+14 58 33.2	19.3	704
2001 QA ₁₃₅	2001 11 19.15302	00 53 36.33	+06 36 49.0	20.0	704	2001 QB ₁₃₆	2001 11 17.27110	00 56 23.14	+14 58 30.3	18.9	704
2001 QA ₁₃₅	2001 11 19.16776	00 53 36.49	+06 36 43.9	19.6	704	2001 QB ₁₃₆	2001 11 17.27122	00 56 23.20	+14 58 30.2	18.5	644
2001 QA ₁₃₅	2001 11 19.18254	00 53 36.66	+06 36 37.9	19.7	704	2001 QB ₁₃₆	2001 11 17.29250	00 56 22.78	+14 58 26.3	19.1	644
2001 QA ₁₃₅	2001 11 19.19730	00 53 36.81	+06 36 32.1	20.0	704	2001 QB ₁₃₆	2001 11 17.31345	00 56 22.30	+14 58 21.6	18.9	644
2001 QB ₁₃₅	2001 10 26.15664	00 21 29.53	+17 15 17.9	18.1	644	2001 QC ₁₃₆	2001 11 15.43647	01 21 04.41	+07 22 23.5	19.5	608
2001 QB ₁₃₅	2001 10 26.17770	00 21 28.66	+17 15 09.9	18.1	644	2001 QC ₁₃₆	2001 11 15.44737	01 21 04.22	+07 22 22.7	19.4	608
2001 QB ₁₃₅	2001 10 26.19872	00 21 27.80	+17 15 01.9	18.1	644	2001 QC ₁₃₆	2001 11 15.45813	01 21 04.02	+07 22 17.3	19.8	608
2001 QB ₁₃₅	2001 11 11.21873	00 15 35.44	+15 43 24.8	19.3	644	2001 QC ₁₃₆	2001 11 16.22069	01 20 52.36	+07 15 51.4	18.9	644
2001 QB ₁₃₅	2001 11 11.23994	00 15 35.27	+15 43 19.4	19.3	644	2001 QC ₁₃₆	2001 11 16.24180	01 20 51.95	+07 15 40.6	19.1	644
2001 QB ₁₃₅	2001 11 16.26086	00 15 35.16	+15 43 13.0	19.2	644	2001 QC ₁₃₆	2001 11 16.26260	01 20 51.61	+07 15 30.0	19.0	644
2001 QB ₁₃₅	2001 11 17.14527	00 15 40.43	+15 17 55.7	19.0	704	2001 QC ₁₃₆	2001 11 17.21150	01 20 38.19	+07 07 44.6	18.2	704
2001 QB ₁₃₅	2001 11 17.15971	00 15 40.47	+15 17 52.1	19.6	704	2001 QC ₁₃₆	2001 11 17.22569	01 20 37.81	+07 07 36.7	18.6	704
2001 QB ₁₃₅	2001 11 17.17876	00 15 40.52	+15 17 48.7	19.7	704	2001 QC ₁₃₆	2001 11 17.24029	01 20 37.66	+07 07 30.4	18.6	704
2001 QB ₁₃₅	2001 11 17.19317	00 15 40.67	+15 17 44.3	19.5	704	2001 QC ₁₃₆	2001 11 17.25519	01 20 37.42	+07 07 23.6	18.5	704
2001 QE ₁₃₅	2001 11 18.13728	00 34 45.52	+22 01 24.4	18.9	704	2001 QC ₁₃₆	2001 11 17.27097	01 20 37.12	+07 07 15.5	18.9	704
2001 QE ₁₃₅	2001 11 18.15209	00 34 45.35	+22 01 20.5	19.3	704	2001 QD ₁₃₆	2001 11 17.21552	01 17 37.69	+12 29 29.0	19.6	704
2001 QE ₁₃₅	2001 11 18.16686	00 34 45.21	+22 01 15.7	19.4	704	2001 QD ₁₃₆	2001 11 17.22987	01 17 37.45	+12 29 23.5	20.1	704
2001 QE ₁₃₅	2001 11 18.18165	00 34 45.06	+22 01 11.5	19.9	704	2001 QD ₁₃₆	2001 11 17.27298	01 17 36.69	+12 29 07.4	20.1	704
2001 QE ₁₃₅	2001 11 18.19640	00 34 44.86	+22 01 07.2	19.5	704	2001 QD ₁₃₆	2001 11 17.27755	01 17 36.82	+12 29 05.8	19.2	644
2001 QE ₁₃₅	2001 11 19.15093	00 34 37.46	+21 56 24.7	19.6	704	2001 QD ₁₃₆	2001 11 17.29870	01 17 36.53	+12 28 58.1	19.1	644
2001 QE ₁₃₅	2001 11 19.16567	00 34 37.29	+21 56 20.3	19.3	704	2001 QD ₁₃₆	2001 11 17.31978	01 17 36.22	+12 28 50.5	19.3	644
2001 QE ₁₃₅	2001 11 19.18045	00 34 37.22	+21 56 15.3	19.8	704	2001 QD ₁₃₆	2001 11 19.15680	01 17 18.76	+12 17 52.0	19.2	704
2001 QG ₁₃₅	2001 10 26.21983	01 01 35.05	+19 57 26.2	18.7	644	2001 QD ₁₃₆	2001 11 19.17155	01 17 18.56	+12 17 46.8	19.4	704
2001 QG ₁₃₅	2001 10 26.24021	01 01 34.12	+19 57 15.6	18.4	644	2001 QD ₁₃₆	2001 11 19.18632	01 17 18.39	+12 17 41.6	19.8	704
2001 QG ₁₃₅	2001 10 26.26177	01 01 33.14	+19 57 04.1	18.4	644	2001 QD ₁₃₆	2001 11 19.20108	01 17 18.21	+12 17 36.1	19.4	704
2001 QG ₁₃₅	2001 11 11.27266	00 53 11.22	+17 34 31.8	18.6	644	2001 QH ₁₃₆	2001 11 17.22937	01 07 21.05	+14 15 49.5	19.8	704
2001 QG ₁₃₅	2001 11 11.29401	00 53 10.77	+17 34 20.6	18.6	644	2001 QH ₁₃₆	2001 11 17.24373	01 07 20.88	+14 15 43.5	19.3	704
2001 QG ₁₃₅	2001 11 11.31531	00 53 10.35	+17 34 09.8	18.6	644	2001 QH ₁₃₆	2001 11 17.25811	01 07 20.88	+14 15 38.0	19.3	704
2001 QG ₁₃₅	2001 11 12.21676	00 52 55.35	+17 26 34.8	18.9	704	2001 QH ₁₃₆	2001 11 17.27248	01 07 20.76	+14 15 32.7	19.6	704
2001 QG ₁₃₅	2001 11 12.23110	00 52 55.04	+17 26 26.8	19.2	704	2001 QH ₁₃₆	2001 11 17.27475	01 07 20.78	+14 15 32.2	19.1	644
2001 QG ₁₃₅	2001 11 12.24627	00 52 54.75	+17 26 19.9	19.2	704	2001 QH ₁₃₆	2001 11 17.29597	01 07 20.65	+14 15 24.3	19.2	644
2001 QG ₁₃₅	2001 11 12.26203	00 52 54.46	+17 26 12.1	18.9	704	2001 QH ₁₃₆	2001 11 17.31693	01 07 20.52	+14 15 16.8	19.5	644
2001 QG ₁₃₅	2001 11 12.27655	00 52 54.18	+17 26 03.9	19.2	704	2001 QN ₁₃₆	2001 11 11.17370	01 04 58.28	+20 29 46.2	17.5 R	699
2001 QG ₁₃₅	2001 11 17.21338	00 51 59.23	+16 46 21.2	19.1	704	2001 QN ₁₃₆	2001 11 11.19736	01 04 57.58	+20 29 36.4		699
2001 QG ₁₃₅	2001 11 17.22773	00 51 59.10	+16 46 14.9	19.6	704	2001 QN ₁₃₆	2001 11 11.22076	01 04 56.84	+20 29 26.4		699
2001 QG ₁₃₅	2001 11 17.24210	00 51 58.94	+16 46 07.6	19.6	704	2001 QN ₁₃₆	2001 11 11.24418	01 04 56.13	+20 29 16.3		699
2001 QG ₁₃₅	2001 11 17.25648	00 51 58.87	+16 46 00.8	19.7	704	2001 QN ₁₃₆	2001 11 12.21803	01 04 28.61	+20 22 22.1	17.7	704
2001 QG ₁₃₅	2001 11 17.27085	00 51 58.76	+16 45 53.6	19.4	704	2001 QN ₁₃₆	2001 11 12.23281	01 04 28.17	+20 22 16.2	18.1	704
2001 QH ₁₃₅	1997 08 03.55090	19 45 58.61	-08 51 18.7	18.3	566	2001 QN ₁₃₆	2001 11 12.24753	01 04 27.75	+20 22 09.5	18.4	704
2001 QH ₁₃₅	1997 08 03.56121	19 45 58.12	-08 51 17.4	18.5	566	2001 QN ₁₃₆	2001 11 12.26330	01 04 27.29	+20 22 02.8	18.3	704
2001 QH ₁₃₅	1997 08 03.57137	19 45 57.57	-08 51 19.0	18.7	566	2001 QN ₁₃₆	2001 11 12.27848	01 04 26.84	+20 21 56.4	18.0	704
2001 QH ₁₃₅	2000 03 15.40676	13 01 56.71	-16 15 59.4	20.4	691	2001 QN ₁₃₆	2001 11 18.27009	01 02 07.02	+19 40 44.9	17.5	644
2001 QH ₁₃₅	2000 03 15.41096	13 01 56.52	-16 15 58.4	20.3	691	2001 QN ₁₃₆	2001 11 18.29155	01 02 06.58	+19 40 36.3	18.1	644
2001 QH ₁₃₅	2000 03 15.41484	13 01 56.34	-16 15 57.5	20.2	691	2001 QN ₁₃₆	2001 11 18.31224	01 02 06.16	+19 40 27.9	19.3	644
2001 QH ₁₃₅	2001 11 17.22811	00 58 20.15	+13 37 20.8	19.7	704	2001 QO ₁₃₆	2001 09 24.36029	00 42 23.87	+18 57 18.3	19.2	644
2001 QH ₁₃₅	2001 11 17.24248	00 58 20.14	+13 37 14.0	20.0	704	2001 QO ₁₃₆	2001 09 24.38168	00 42 22.63	+18 57 16.7	19.2	644
2001 QH ₁₃₅	2001 11 17.25685	00 58 20.00	+13 37 08.2	19.7	704	2001 QO ₁₃₆	2001 09 24.40310	00 42 21.40	+18 57 14.6	19.5	644
2001 QH ₁₃₅	2001 11 17.27122	00 58 19.85	+13 37 01.3	20.0	704	2001 QO ₁₃₆	2001 10 26.15433	00 13 19.50	+16 56 23.7	19.1	644
2001 QL ₁₃₅	2001 11 11.27129	00 50 52.31	+15 21 53.6	18.1	644	2001 QO ₁₃₆	2001 10 26.17526	00 13 18.56	+16 56 17.4	19.4	644
2001 QL ₁₃₅	2001 11 11.29262	00 50 51.79	+15 21 46.5	18.2	644	2001 QO ₁₃₆	2001 10 26.19641	00 13 17.62	+16 56 10.7	19.1	644
2001 QL ₁₃₅	2001 11 11.31387	00 50 51.27	+15 21 39.5	17.9	644	2001 QO ₁₃₆	2001 11 11.21664	00 05 03.09	+15 37 02.4	19.6	644
2001 QL ₁₃₅	2001 11 17.21326	00 49 19.96	+14 51 51.0	17.8	704	2001 QO ₁₃₆	2001 11 11.23788	00 05 02.69	+15 36 57.0	19.7	644
2001 QL ₁₃₅	2001 11 17.22761	00 49 19.84	+14 51 46.2	18.5	704	2001 QO ₁₃₆	2001 11 11.25877	00 05 02.25	+15 36 51.1	18.9	644
2001 QL ₁₃₅	2001 11 17.24198	00 49 19.63	+14 51 42.1	18.6	704	2001 QO ₁₃₆	2001 11 17.14404	00 03 46.38	+15 12 37.4	19.2	704
2001 QL ₁₃₅	2001 11 17.25635	00 49 19.47	+14 51 38.1	18.9	704	2001 QO ₁₃₆	2001 11 17.15847	00 03 46.22	+15 12 34.1	19.2	704
2001 QL ₁₃₅	2001 11 17.26914	00 49 19.39	+14 51 35.7	17.8	644	2001 QO ₁₃₆	2001 11 17.17752	00 03 45.91	+15 12 30.0	20.2	704
2001 QL ₁₃₅	2001 11 17.27072	00 49 19.26	+14 51 34.3	18.4	704	2001 QO ₁₃₆	2001 11 17.19193	00 03 45.88	+15 12 26.9	19.9	704
2001 QL ₁₃₅	2001 11 17.29036	00 49 19.14	+14 51 29.6	18.1	644	2001 QT ₁₃₆	2001 11 14.36994	01 16 57.55	+11 22 34.6	19.4	608
2001 QL ₁₃₅	2001 11 17.31139	00 49 18.89	+14 51 23.6	17.8	644	2001 QT ₁₃₆	2001 11 14.38134	01 16 57.30	+11 22 25.1	20.1	608
2001 QR ₁₃₅	1988 11 05.36806	05 01 41.57	+38 26 48.6		4 261	2001 QT ₁₃₆	2001 11 14.39215	01 16 57.05	+11 22 16.9	19.4	608
2001 QR ₁₃₅	1988 11 05.42361	05 01 38.95	+38 26 54.8		4 261	2001 QT ₁₃₆	2001 11 17.21100	01 16 11.30	+10 46 57.1	18.1	704
2001 QR ₁₃₅	1991 06 14.45956	15 03 28.28	-33 58 30.8		4 260	2001 QT ₁₃₆	2001 11 17.22518	01 16 11.08	+10 46 47.4	18.1	704
2001 QR ₁₃₅	1991 06 14.49775	15 03 26.76	-33 58 16.0		4 260	2001 QT ₁₃₆	2001 11 17.23979	01 16 10.85	+10 46 36.7	18.4	704
2001 QR ₁₃₅	1992 09 30.31181	00 34 50.78	+19 22 46.4		4 261	2001 QT ₁₃₆	2001 11 17.25469	01 16 10.60	+10 46 26.0	18.4	704
2001 QR ₁₃₅	1992 09 30.35694	00 34 47.98	+19 22 41.2		4 261	2001 QT ₁₃₆	2001 11 17.27046	01 16 10.37	+10 46 13.9	18.6	704
2001 QR ₁₃₅	2001 11 12.21345	00 46 34.72	+22 25 48.								

2001 QD ₁₃₇	2001 11 17.22632	01 26 27.24	+10 23 48.9	18.8	704	2001 QV ₁₃₇	2001 11 12.23509	01 27 28.36	+21 13 54.4	19.0	704
2001 QD ₁₃₇	2001 11 17.24092	01 26 26.81	+10 23 39.5	18.9	704	2001 QV ₁₃₇	2001 11 12.24986	01 27 27.69	+21 13 48.4	18.8	704
2001 QD ₁₃₇	2001 11 17.25582	01 26 26.43	+10 23 30.5	18.8	704	2001 QV ₁₃₇	2001 11 12.26557	01 27 27.01	+21 13 42.2	19.1	704
2001 QD ₁₃₇	2001 11 17.27160	01 26 26.17	+10 23 19.2	18.9	704	2001 QV ₁₃₇	2001 11 12.28100	01 27 26.27	+21 13 36.6	19.0	704
2001 QD ₁₃₇	2001 11 19.14529	01 25 47.87	+10 04 26.7	18.6	704	2001 QV ₁₃₇	2001 11 21.14403	01 22 32.51	+20 19 02.8	18.3	704
2001 QD ₁₃₇	2001 11 19.16009	01 25 47.57	+10 04 18.3	18.6	704	2001 QV ₁₃₇	2001 11 21.15928	01 22 31.94	+20 18 58.2	18.6	704
2001 QD ₁₃₇	2001 11 19.17483	01 25 47.21	+10 04 09.9	18.8	704	2001 QV ₁₃₇	2001 11 21.17393	01 22 31.62	+20 18 53.2	18.3	704
2001 QD ₁₃₇	2001 11 19.18961	01 25 46.95	+10 04 00.4	19.1	704	2001 QV ₁₃₇	2001 11 21.18854	01 22 31.18	+20 18 48.7	18.5	704
2001 QD ₁₃₇	2001 11 19.20437	01 25 46.59	+10 03 52.2	18.8	704	2001 QV ₁₃₇	2001 11 21.20516	01 22 30.76	+20 18 42.0	19.0	704
2001 QE ₁₃₇	2001 11 12.20495	00 48 46.05	+27 38 50.8	18.3 R	699	2001 QA ₁₃₈	2001 10 28.23361	01 55 17.83	+18 48 13.1	17.6	704
2001 QE ₁₃₇	2001 11 12.23946	00 48 44.12	+27 38 49.1		699	2001 QA ₁₃₈	2001 10 28.26627	01 55 16.25	+18 47 59.8	17.9	704
2001 QE ₁₃₇	2001 11 12.27394	00 48 42.20	+27 38 47.3		699	2001 QA ₁₃₈	2001 10 28.29877	01 55 14.61	+18 47 46.5	18.1	704
2001 QE ₁₃₇	2001 11 12.30850	00 48 40.25	+27 38 45.7		699	2001 QA ₁₃₈	2001 11 17.21837	01 41 34.56	+16 24 29.2	18.4	704
2001 QG ₁₃₇	2001 11 11.17527	01 13 30.54	+17 45 17.7	18.4 R	699	2001 QA ₁₃₈	2001 11 17.23272	01 41 34.07	+16 24 23.9	18.5	704
2001 QG ₁₃₇	2001 11 11.19891	01 13 29.67	+17 45 07.5		699	2001 QA ₁₃₈	2001 11 17.24710	01 41 33.57	+16 24 17.9	18.4	704
2001 QG ₁₃₇	2001 11 11.22232	01 13 28.80	+17 44 57.1		699	2001 QA ₁₃₈	2001 11 17.26147	01 41 33.09	+16 24 11.9	18.4	704
2001 QG ₁₃₇	2001 11 11.24575	01 13 27.91	+17 44 47.3		699	2001 QA ₁₃₈	2001 11 17.27584	01 41 32.64	+16 24 05.9	18.5	704
2001 QG ₁₃₇	2001 11 11.27825	01 13 26.80	+17 44 33.9		644	2001 QA ₁₃₈	2001 11 17.32676	01 41 30.99	+16 23 44.7	18.5	644
2001 QG ₁₃₇	2001 11 11.29962	01 13 25.99	+17 44 24.8	18.5	644	2001 QA ₁₃₈	2001 11 17.34769	01 41 30.29	+16 23 35.8	18.2	644
2001 QG ₁₃₇	2001 11 11.32102	01 13 25.21	+17 44 15.4	18.8	644	2001 QA ₁₃₈	2001 11 17.36879	01 41 29.57	+16 23 26.9	18.6	644
2001 QG ₁₃₇	2001 11 12.21880	01 12 55.27	+17 37 53.8	18.5	704	2001 QE ₁₃₈	2001 11 11.17055	01 41 40.75	+21 41 36.9	16.7 R	699
2001 QG ₁₃₇	2001 11 12.23357	01 12 54.79	+17 37 48.0	18.5	704	2001 QE ₁₃₈	2001 11 11.19421	01 41 39.47	+21 41 28.2		699
2001 QG ₁₃₇	2001 11 12.24830	01 12 54.30	+17 37 41.6	18.6	704	2001 QE ₁₃₈	2001 11 11.21763	01 41 38.20	+21 41 20.1		699
2001 QG ₁₃₇	2001 11 12.26406	01 12 53.72	+17 37 35.2	18.4	704	2001 QE ₁₃₈	2001 11 11.24106	01 41 36.94	+21 41 11.5		699
2001 QG ₁₃₇	2001 11 12.27924	01 12 53.18	+17 37 28.3	18.7	704	2001 QE ₁₃₈	2001 11 11.32939	01 41 32.23	+21 40 40.6	16.6	644
2001 QG ₁₃₇	2001 11 17.27614	01 10 35.72	+17 03 55.3	18.7	644	2001 QE ₁₃₈	2001 11 11.35078	01 41 31.08	+21 40 32.9	16.9	644
2001 QG ₁₃₇	2001 11 17.29732	01 10 35.22	+17 03 47.1	19.0	644	2001 QE ₁₃₈	2001 11 11.37188	01 41 29.95	+21 40 25.3	16.5	644
2001 QG ₁₃₇	2001 11 17.31837	01 10 34.68	+17 03 38.8	19.1	644	2001 QE ₁₃₈	2001 11 12.22135	01 40 46.62	+21 35 24.3	16.8	704
2001 QG ₁₃₇	2001 11 20.13229	01 09 40.13	+16 46 21.7	18.6 R	699	2001 QE ₁₃₈	2001 11 12.23611	01 40 45.86	+21 35 19.0	17.0	704
2001 QG ₁₃₇	2001 11 20.15586	01 09 39.65	+16 46 12.2		699	2001 QE ₁₃₈	2001 11 12.25088	01 40 45.06	+21 35 13.7	16.9	704
2001 QG ₁₃₇	2001 11 20.17955	01 09 39.23	+16 46 03.6		699	2001 QE ₁₃₈	2001 11 12.26670	01 40 44.24	+21 35 08.2	16.7	704
2001 QG ₁₃₇	2001 11 20.20299	01 09 38.75	+16 45 55.7		699	2001 QE ₁₃₈	2001 11 12.28202	01 40 43.43	+21 35 02.8	16.6	704
2001 QG ₁₃₇	2001 11 21.14225	01 09 24.19	+16 40 26.0	18.3	704	2001 QK ₁₃₈	2001 11 11.33509	01 59 48.09	+21 35 31.4	17.5	644
2001 QG ₁₃₇	2001 11 21.15750	01 09 23.96	+16 40 21.7	18.2	704	2001 QK ₁₃₈	2001 11 11.35647	01 59 46.95	+21 35 22.6	17.6	644
2001 QG ₁₃₇	2001 11 21.17214	01 09 23.74	+16 40 16.0	18.7	704	2001 QK ₁₃₈	2001 11 11.37748	01 59 45.81	+21 35 13.7	17.7	644
2001 QG ₁₃₇	2001 11 21.18676	01 09 23.46	+16 40 12.0	18.6	704	2001 QK ₁₃₈	2001 11 12.22338	01 59 02.89	+21 29 32.6	17.9	704
2001 QG ₁₃₇	2001 11 21.20337	01 09 23.22	+16 40 05.2	18.5	704	2001 QK ₁₃₈	2001 11 12.23814	01 59 02.08	+21 29 26.7	18.3	704
2001 QK ₁₃₇	2001 11 11.17291	01 21 34.22	+20 30 36.2	17.3 R	699	2001 QK ₁₃₈	2001 11 12.25292	01 59 01.30	+21 29 20.7	18.1	704
2001 QK ₁₃₇	2001 11 11.19658	01 21 33.22	+20 30 31.2		699	2001 QK ₁₃₈	2001 11 12.26873	01 59 00.43	+21 29 13.9	18.2	704
2001 QK ₁₃₇	2001 11 11.21997	01 21 32.28	+20 30 26.5		699	2001 QK ₁₃₈	2001 11 12.28412	01 58 59.63	+21 29 08.1	18.1	704
2001 QK ₁₃₇	2001 11 11.24340	01 21 31.31	+20 30 21.5		699	2001 QK ₁₃₈	2001 11 17.21076	01 55 08.72	+20 56 01.0	17.6	704
2001 QK ₁₃₇	2001 11 11.28104	01 21 29.78	+20 30 13.6	17.5	644	2001 QK ₁₃₈	2001 11 17.22512	01 55 08.02	+20 55 55.5	18.6	704
2001 QK ₁₃₇	2001 11 11.30241	01 21 28.92	+20 30 09.1	17.4	644	2001 QK ₁₃₈	2001 11 17.23947	01 55 07.37	+20 55 49.6	18.5	704
2001 QK ₁₃₇	2001 11 11.32382	01 21 28.05	+20 30 04.4	17.8	644	2001 QK ₁₃₈	2001 11 17.25385	01 55 06.73	+20 55 43.6	18.4	704
2001 QK ₁₃₇	2001 11 12.22006	01 20 53.77	+20 26 58.4	17.7	704	2001 QK ₁₃₈	2001 11 17.26823	01 55 06.06	+20 55 37.7	18.7	704
2001 QK ₁₃₇	2001 11 12.23484	01 20 53.20	+20 26 55.2	18.0	704	2001 QK ₁₃₈	2001 11 17.33190	01 55 03.24	+20 55 11.9	18.4	644
2001 QK ₁₃₇	2001 11 12.24961	01 20 52.60	+20 26 52.0	18.1	704	2001 QK ₁₃₈	2001 11 17.35265	01 55 02.31	+20 55 03.6	18.4	644
2001 QK ₁₃₇	2001 11 12.26532	01 20 51.99	+20 26 48.7	17.8	704	2001 QK ₁₃₈	2001 11 17.37359	01 55 01.38	+20 54 55.1	18.0	644
2001 QL ₁₃₇	2001 11 11.17291	01 18 14.44	+18 48 59.6	17.5 R	699	2001 QK ₁₃₈	2001 11 20.12836	01 53 10.22	+20 36 48.3	17.9 R	699
2001 QL ₁₃₇	2001 11 11.19658	01 18 13.33	+18 48 50.7		699	2001 QK ₁₃₈	2001 11 20.15193	01 53 09.24	+20 36 39.6		699
2001 QL ₁₃₇	2001 11 11.21997	01 18 12.26	+18 48 42.3		699	2001 QK ₁₃₈	2001 11 20.17560	01 53 08.34	+20 36 30.2		699
2001 QL ₁₃₇	2001 11 11.24340	01 18 11.17	+18 48 33.0		699	2001 QK ₁₃₈	2001 11 20.19908	01 53 07.40	+20 36 21.3		699
2001 QL ₁₃₇	2001 11 12.21956	01 17 28.99	+18 42 21.1	17.9	704	2001 QK ₁₃₈	2001 11 21.14765	01 52 32.24	+20 30 13.3	18.3	704
2001 QL ₁₃₇	2001 11 12.23433	01 17 28.32	+18 42 15.8	18.0	704	2001 QK ₁₃₈	2001 11 21.16289	01 52 31.63	+20 30 07.8	18.2	704
2001 QL ₁₃₇	2001 11 12.24911	01 17 27.64	+18 42 09.9	18.1	704	2001 QK ₁₃₈	2001 11 21.17761	01 52 31.11	+20 30 02.3	18.5	704
2001 QL ₁₃₇	2001 11 12.26481	01 17 26.96	+18 42 03.9	18.3	704	2001 QK ₁₃₈	2001 11 21.19213	01 52 30.51	+20 29 56.6	18.5	704
2001 QL ₁₃₇	2001 11 12.27999	01 17 26.28	+18 41 58.2	18.0	704	2001 QK ₁₃₈	2001 11 21.20915	01 52 29.91	+20 29 50.0	18.7	704
2001 QL ₁₃₇	2001 11 20.13307	01 12 46.37	+17 54 23.6	17.7 R	699	2001 QN ₁₃₈	2001 11 11.17291	01 22 11.90	+21 21 43.5	18.5 R	699
2001 QL ₁₃₇	2001 11 20.15665	01 12 45.64	+17 54 15.1		699	2001 QN ₁₃₈	2001 11 11.19658	01 22 10.86	+21 21 36.5		699
2001 QL ₁₃₇	2001 11 20.18034	01 12 44.88	+17 54 07.3		699	2001 QN ₁₃₈	2001 11 11.21997	01 22 09.86	+21 21 30.9		699
2001 QL ₁₃₇	2001 11 20.20377	01 12 44.18	+17 53 59.0		699	2001 QN ₁₃₈	2001 11 11.24340	01 22 08.87	+21 21 24.2		699
2001 QL ₁₃₇	2001 11 21.14212	01 12 18.40	+17 48 40.7	18.3	704	2001 QP ₁₃₈	2001 11 16.27929	02 15 21.55	+16 13 18.9	18.3	644
2001 QL ₁₃₇	2001 11 21.15738	01 12 17.98	+17 48 36.0	18.1	704	2001 QP ₁₃₈	2001 11 16.30054	02 15 20.66	+16 13 05.5	19.0	644
2001 QL ₁₃₇	2001 11 21.17202	01 12 17.55	+17 48 30.7	18.4	704	2001 QP ₁₃₈	2001 11 16.32190	02 15 19.72	+16 12 52.8	18.8	644
2001 QL ₁₃₇	2001 11 21.18663	01 12 17.12	+17 48 25.5	18.4	704	2001 QP ₁₃₈	2001 11 17.22184	02 14 43.99	+16 04 09.3	18.7	704
2001 QL ₁₃₇	2001 11 21.20325	01 12 16.68	+17 48 20.0	18.5	704	2001 QP ₁₃₈	2001 11 17.23620	02 14 43.39	+16 04 01.4	19.0	704
2001 QM ₁₃₇	2001 11 11.16819	01 05 25.65	+23 36 48.9	17.8 R	699	2001 QP ₁₃₈	2001 11 17.25058	02 14 42.78	+16 03 52.9	18.8	704
2001 QM ₁₃₇	2001 11 11.19183	01 05 24.53	+23 36 45.2		699	2001 QP ₁₃₈	2001 11 17.26495	02 14 42.15	+16 03 44.8	18.7	704
2001 QM ₁₃₇	2001 11 11.21529	01 05 23.40	+23 36 41.4		699	2001 QP ₁₃₈	2001 11 17.27932	02 14 41.58	+16 03 3		

2001 QL ₁₃₉	1998 02 26.35788	09 53 52.18	+00 09 06.1	18.4	V	566	2001 QG ₁₄₀	2001 11 12.26434	02 08 19.28	+26 29 56.5	17.8	704
2001 QL ₁₃₉	1998 02 26.36772	09 53 51.59	+00 09 07.5	18.1	V	566	2001 QG ₁₄₀	2001 11 12.27870	02 08 18.64	+26 29 48.0	17.1	704
2001 QL ₁₃₉	1998 03 03.28318	09 49 37.21	+00 20 54.8	17.4		704	2001 QG ₁₄₀	2001 11 17.21115	02 05 16.68	+25 40 11.2	17.6	704
2001 QL ₁₃₉	1998 03 03.30493	09 49 36.05	+00 20 59.0	17.9		704	2001 QG ₁₄₀	2001 11 17.22550	02 05 16.14	+25 40 02.6	18.1	704
2001 QL ₁₃₉	1998 03 03.32587	09 49 35.00	+00 21 01.5	17.9		704	2001 QG ₁₄₀	2001 11 17.23985	02 05 15.60	+25 39 53.9	18.1	704
2001 QL ₁₃₉	1998 03 03.34825	09 49 33.88	+00 21 04.8	18.1		704	2001 QG ₁₄₀	2001 11 17.25424	02 05 15.08	+25 39 45.2	18.3	704
2001 QL ₁₃₉	1998 03 03.36902	09 49 32.80	+00 21 08.1	18.1		704	2001 QG ₁₄₀	2001 11 17.26862	02 05 14.54	+25 39 36.2	18.1	704
2001 QL ₁₃₉	1998 03 04.16785	09 48 54.47	+00 23 13.9	17.6		704	2001 QJ ₁₄₀	2001 11 12.21041	01 29 39.41	+29 27 15.9	17.6	R
2001 QL ₁₃₉	1998 03 04.18806	09 48 53.49	+00 23 16.9	17.9		704	2001 QJ ₁₄₀	2001 11 12.24495	01 29 37.54	+29 27 04.0		699
2001 QL ₁₃₉	1998 03 04.20861	09 48 52.42	+00 23 20.5	17.7		704	2001 QJ ₁₄₀	2001 11 12.27943	01 29 35.73	+29 26 51.9		699
2001 QL ₁₃₉	1998 03 04.22883	09 48 51.38	+00 23 23.9	17.9		704	2001 QJ ₁₄₀	2001 11 12.31402	01 29 33.85	+29 26 40.6		699
2001 QL ₁₃₉	1998 03 04.24904	09 48 50.39	+00 23 26.8	18.0		704	2001 QK ₁₄₀	2001 11 12.19466	01 28 37.37	+33 20 09.2	18.1	R
2001 QN ₁₃₉	2001 11 11.28307	02 08 30.96	+26 57 56.3	16.8	R	699	2001 QK ₁₄₀	2001 11 12.22929	01 28 35.55	+33 19 58.7		699
2001 QN ₁₃₉	2001 11 11.30577	02 08 29.53	+26 57 48.8			699	2001 QK ₁₄₀	2001 11 12.26376	01 28 33.81	+33 19 47.3		699
2001 QN ₁₃₉	2001 11 11.32852	02 08 28.13	+26 57 42.8			699	2001 QK ₁₄₀	2001 11 12.29829	01 28 32.01	+33 19 36.3		699
2001 QN ₁₃₉	2001 11 11.33794	02 08 27.61	+26 57 40.9	16.8		644	2001 QL ₁₄₀	2001 11 12.22250	01 46 55.46	+19 58 16.2	18.3	704
2001 QN ₁₃₉	2001 11 11.35130	02 08 26.68	+26 57 35.5			699	2001 QL ₁₄₀	2001 11 12.23725	01 46 54.81	+19 58 09.9	18.2	704
2001 QN ₁₃₉	2001 11 11.35930	02 08 26.30	+26 57 34.3	16.5		644	2001 QL ₁₄₀	2001 11 12.25203	01 46 54.25	+19 58 03.0	18.2	704
2001 QN ₁₃₉	2001 11 11.38025	02 08 24.97	+26 57 28.4	16.7		644	2001 QL ₁₄₀	2001 11 12.26785	01 46 53.64	+19 57 56.1	18.2	704
2001 QN ₁₃₉	2001 11 12.22112	02 07 34.99	+26 53 23.3	17.2		704	2001 QL ₁₄₀	2001 11 12.28318	01 46 53.04	+19 57 49.7	18.3	704
2001 QN ₁₃₉	2001 11 12.23548	02 07 34.10	+26 53 19.0	17.6		704	2001 QL ₁₄₀	2001 11 17.32815	01 43 54.87	+19 21 04.0	18.0	644
2001 QN ₁₃₉	2001 11 12.24985	02 07 33.20	+26 53 14.6	17.4		704	2001 QL ₁₄₀	2001 11 17.34908	01 43 54.13	+19 20 55.0	18.0	644
2001 QN ₁₃₉	2001 11 12.26422	02 07 32.31	+26 53 10.3	17.4		704	2001 QL ₁₄₀	2001 11 17.37017	01 43 53.43	+19 20 45.7	17.7	644
2001 QN ₁₃₉	2001 11 12.27858	02 07 31.42	+26 53 06.0	17.5		704	2001 QL ₁₄₀	2001 11 20.12915	01 42 29.36	+19 01 15.4	17.8	R
2001 QN ₁₃₉	2001 11 17.21115	02 02 55.41	+26 27 59.1	16.4		704	2001 QL ₁₄₀	2001 11 20.15271	01 42 28.68	+19 01 06.6		699
2001 QN ₁₃₉	2001 11 17.22550	02 02 54.67	+26 27 54.8	17.2		704	2001 QL ₁₄₀	2001 11 20.17638	01 42 27.92	+19 00 55.7		699
2001 QN ₁₃₉	2001 11 17.23985	02 02 53.89	+26 27 50.2	17.0		704	2001 QL ₁₄₀	2001 11 20.19987	01 42 27.19	+19 00 46.0		699
2001 QN ₁₃₉	2001 11 17.25424	02 02 53.10	+26 27 45.7	17.4		704	2001 QL ₁₄₀	2001 11 21.14599	01 42 00.58	+18 54 12.2	18.7	704
2001 QN ₁₃₉	2001 11 17.26862	02 02 52.32	+26 27 41.2	17.3		704	2001 QL ₁₄₀	2001 11 21.16120	01 42 00.16	+18 54 07.0	18.1	704
2001 QN ₁₃₉	2001 11 18.21398	02 02 03.60	+26 22 42.3	17.1		704	2001 QL ₁₄₀	2001 11 21.17584	01 41 59.76	+18 54 01.1	18.5	704
2001 QN ₁₃₉	2001 11 18.22890	02 02 02.83	+26 22 37.4	17.4		704	2001 QL ₁₄₀	2001 11 21.19046	01 41 59.28	+18 53 54.6	18.7	704
2001 QN ₁₃₉	2001 11 18.24380	02 02 02.05	+26 22 32.9	17.6		704	2001 QL ₁₄₀	2001 11 21.20707	01 41 58.84	+18 53 48.2	18.5	704
2001 QN ₁₃₉	2001 11 18.25870	02 02 01.25	+26 22 28.5	17.5		704	2001 QO ₁₄₀	2001 11 17.33891	02 15 59.09	+20 30 27.6	17.1	644
2001 QN ₁₃₉	2001 11 18.27362	02 02 00.47	+26 22 23.6	17.5		704	2001 QO ₁₄₀	2001 11 17.36033	02 15 58.18	+20 30 12.5	17.1	644
2001 QO ₁₃₉	2001 11 15.38513	02 37 25.82	+08 50 53.3	17.2		644	2001 QO ₁₄₀	2001 11 17.38133	02 15 57.27	+20 29 57.4	17.1	644
2001 QO ₁₃₉	2001 11 15.40625	02 37 24.59	+08 50 26.5	17.0		644	2001 QP ₁₄₀	2001 11 17.39747	03 14 15.78	+26 28 32.8	17.4	644
2001 QO ₁₃₉	2001 11 15.42704	02 37 23.37	+08 50 00.3	16.8		644	2001 QP ₁₄₀	2001 11 17.41883	03 14 14.85	+26 28 17.4	17.1	644
2001 QO ₁₃₉	2001 11 17.21941	02 35 46.16	+08 12 56.9	17.2		704	2001 QP ₁₄₀	2001 11 17.43970	03 14 13.94	+26 28 02.4	17.8	644
2001 QO ₁₃₉	2001 11 17.23420	02 35 45.32	+08 12 38.7	17.2		704	2001 QQ ₁₄₀	2001 11 12.28553	02 31 59.30	+22 43 08.0	17.7	704
2001 QO ₁₃₉	2001 11 17.24884	02 35 44.48	+08 12 20.8	17.4		704	2001 QQ ₁₄₀	2001 11 12.30025	02 31 58.42	+22 43 01.0	17.7	704
2001 QO ₁₃₉	2001 11 17.26403	02 35 43.64	+08 12 02.3	17.8		704	2001 QQ ₁₄₀	2001 11 12.31500	02 31 57.55	+22 42 53.9	17.8	704
2001 QO ₁₃₉	2001 11 18.21100	02 34 54.02	+07 52 55.9	17.3		704	2001 QQ ₁₄₀	2001 11 12.32973	02 31 56.67	+22 42 46.9	17.9	704
2001 QO ₁₃₉	2001 11 18.22594	02 34 53.21	+07 52 38.0	17.8		704	2001 QQ ₁₄₀	2001 11 12.34445	02 31 55.80	+22 42 39.7	17.8	704
2001 QO ₁₃₉	2001 11 18.24085	02 34 52.37	+07 52 19.8	18.3		704	2001 QQ ₁₄₀	2001 11 21.21693	02 24 12.69	+21 29 14.0	17.7	704
2001 QO ₁₃₉	2001 11 18.25575	02 34 51.56	+07 52 02.2	18.1		704	2001 QQ ₁₄₀	2001 11 21.23219	02 24 11.94	+21 29 06.7	17.9	704
2001 QO ₁₃₉	2001 11 18.27064	02 34 50.75	+07 51 44.2	17.4		704	2001 QQ ₁₄₀	2001 11 21.24740	02 24 11.23	+21 29 00.3	18.4	704
2001 QO ₁₃₉	2001 11 20.21982	02 33 12.96	+07 13 30.2	17.6		704	2001 QQ ₁₄₀	2001 11 21.27980	02 24 09.62	+21 28 42.8	18.0	704
2001 QO ₁₃₉	2001 11 20.23441	02 33 12.21	+07 13 13.4	17.5		704	2001 QS ₁₄₀	2001 11 11.16663	01 17 27.85	+26 28 56.6	18.3	R
2001 QO ₁₃₉	2001 11 20.25000	02 33 11.41	+07 12 55.6	17.6		704	2001 QS ₁₄₀	2001 11 11.19025	01 17 26.82	+26 28 47.5		699
2001 QO ₁₃₉	2001 11 20.26455	02 33 10.66	+07 12 38.5	17.6		704	2001 QS ₁₄₀	2001 11 11.21373	01 17 25.79	+26 28 37.7		699
2001 QO ₁₃₉	2001 11 20.27917	02 33 09.87	+07 12 21.5	17.8		704	2001 QS ₁₄₀	2001 11 11.23716	01 17 24.83	+26 28 28.4		699
2001 QO ₁₃₉	2001 11 23.36332	02 30 48.18	+06 15 03.0	18.0		608	2001 QS ₁₄₀	2001 11 12.21629	01 16 44.93	+26 21 48.2	19.1	704
2001 QO ₁₃₉	2001 11 23.37426	02 30 47.69	+06 14 51.2	18.1		608	2001 QS ₁₄₀	2001 11 12.23066	01 16 44.29	+26 21 42.4	19.4	704
2001 QO ₁₃₉	2001 11 23.38491	02 30 47.21	+06 14 39.7	18.0		608	2001 QS ₁₄₀	2001 11 12.24502	01 16 43.68	+26 21 36.1	19.5	704
2001 QO ₁₃₉	2001 11 24.15129	02 30 14.84	+06 01 01.7	17.9		704	2001 QS ₁₄₀	2001 11 12.25939	01 16 43.14	+26 21 30.1	19.4	704
2001 QO ₁₃₉	2001 11 24.16602	02 30 14.21	+06 00 46.3	18.4		704	2001 QS ₁₄₀	2001 11 12.27375	01 16 42.55	+26 21 24.0	19.4	704
2001 QO ₁₃₉	2001 11 24.18053	02 30 13.54	+06 00 31.0	18.1		704	2001 QS ₁₄₀	2001 11 19.27654	01 12 42.35	+25 33 44.0	19.4	644
2001 QO ₁₃₉	2001 11 24.19492	02 30 12.96	+06 00 15.5	17.7		704	2001 QS ₁₄₀	2001 11 19.29766	01 12 41.72	+25 33 35.6	19.4	644
2001 QO ₁₃₉	2001 11 24.20931	02 30 12.30	+06 00 01.1	17.7		704	2001 QS ₁₄₀	2001 11 19.31880	01 12 41.09	+25 33 27.4	19.3	644
2001 QP ₁₃₉	2001 11 18.33735	02 22 44.85	+29 21 44.7	16.9		644	2001 QT ₁₄₀	2001 11 12.21120	01 35 47.43	+28 03 55.9	17.7	R
2001 QP ₁₃₉	2001 11 18.35865	02 22 43.83	+29 21 35.7	16.5		644	2001 QT ₁₄₀	2001 11 12.24574	01 35 45.51	+28 03 44.1		699
2001 QP ₁₃₉	2001 11 18.37989	02 22 42.80	+29 21 26.7	15.9		644	2001 QT ₁₄₀	2001 11 12.28021	01 35 43.51	+28 03 32.2		699
2001 QV ₁₃₉	2001 11 11.29480	02 55 06.77	+28 10 14.7	16.8	R	699	2001 QT ₁₄₀	2001 11 12.31480	01 35 41.52	+28 03 20.3		699
2001 QV ₁₃₉	2001 11 11.31754	02 55 05.45	+28 10 05.7			699	2001 QV ₁₄₀	2001 10 27.20482	02 17 09.95	+30 40 51.0	17.5	R
2001 QV ₁₃₉	2001 11 11.34029	02 55 04.09	+28 09 56.7			699	2001 QV ₁₄₀	2001 10 27.22124	02 17 08.86	+30 40 46.4		699
2001 QV ₁₃₉	2001 11 11.36312	02 55 02.75	+28 09 48.1			699	2001 QV ₁₄₀	2001 10 27.23766	02 17 07.81	+30 40 41.5		699
2001 QV ₁₃₉	2001 11 11.39424	02 55 00.97	+28 09 35.8	17.4		644	2001 QV ₁₄₀	2001 10 27.25410	02 17 06.69	+30 40 36.3		699
2001 QV ₁₃₉	2001 11 11.42120	02 54 59.36	+28									

2001 QF ₁₄₁	2001 11 24.18175	02 35 45.19	+06 48 48.3	19.2	704	2001 QA ₁₄₇	2001 11 18.24550	01 03 56.74	+05 49 52.7	19.8	704
2001 QF ₁₄₁	2001 11 24.19633	02 35 44.51	+06 48 34.3	18.8	704	2001 QA ₁₄₇	2001 11 18.26040	01 03 56.24	+05 49 58.5	20.1	704
2001 QF ₁₄₁	2001 11 24.21090	02 35 43.86	+06 48 18.2	18.9	704	2001 QA ₁₄₇	2001 11 18.27532	01 03 55.68	+05 50 04.3	20.2	704
2001 QF ₁₄₁	2001 11 24.22598	02 35 43.15	+06 48 02.3	18.8	704	2001 QC ₁₄₇	2001 11 15.37374	02 24 27.95	+03 16 28.2	18.8	644
2001 QF ₁₄₁	2001 11 24.24058	02 35 42.46	+06 47 46.1	18.7	704	2001 QC ₁₄₇	2001 11 15.39459	02 24 26.90	+03 16 28.4	18.6	644
2001 QF ₁₄₁	2001 11 24.25628	02 35 41.78	+06 47 30.6	18.6	704	2001 QC ₁₄₇	2001 11 15.41621	02 24 25.85	+03 16 28.8	18.7	644
2001 QF ₁₄₁	2001 11 24.27079	02 35 41.14	+06 47 14.8	18.8	704	2001 QC ₁₄₇	2001 11 18.33911	02 22 12.59	+03 18 00.4	19.4	608
2001 QZ ₁₄₁	2001 11 16.21368	00 54 39.28	+04 58 12.3	19.2	644	2001 QC ₁₄₇	2001 11 18.34992	02 22 12.14	+03 18 00.3	19.6	608
2001 QZ ₁₄₁	2001 11 16.23487	00 54 38.99	+04 58 14.9	18.8	644	2001 QC ₁₄₇	2001 11 18.36050	02 22 11.64	+03 18 00.8	19.5	608
2001 QZ ₁₄₁	2001 11 16.25568	00 54 38.79	+04 58 17.5	18.5	644	2001 QD ₁₄₇	2001 11 15.37948	02 33 45.03	+01 23 24.0	19.0	644
2001 QA ₁₄₂	2001 11 15.46687	01 34 39.85	+09 30 09.8	19.7	608	2001 QD ₁₄₇	2001 11 15.40048	02 33 44.03	+01 23 24.7	18.9	644
2001 QA ₁₄₂	2001 11 15.47724	01 34 39.44	+09 30 09.6	19.6	608	2001 QD ₁₄₇	2001 11 15.42195	02 33 43.02	+01 23 25.2	18.3	644
2001 QA ₁₄₂	2001 11 15.48773	01 34 39.04	+09 30 09.7	19.8	608	2001 QD ₁₄₇	2001 11 18.22487	02 31 36.24	+01 25 32.6	18.4	704
2001 QA ₁₄₂	2001 11 16.21512	01 34 13.91	+09 30 26.5	19.0 V	291	2001 QD ₁₄₇	2001 11 18.23978	02 31 35.56	+01 25 33.1	18.6	704
2001 QA ₁₄₂	2001 11 16.23600	01 34 13.13	+09 30 26.9	18.9 V	291	2001 QD ₁₄₇	2001 11 18.25468	02 31 34.89	+01 25 33.9	18.6	704
2001 QA ₁₄₂	2001 11 16.25667	01 34 12.36	+09 30 27.5	18.9 V	291	2001 QD ₁₄₇	2001 11 18.26957	02 31 34.19	+01 25 35.0	18.6	704
2001 QA ₁₄₂	2001 11 16.26615	01 34 12.03	+09 30 27.3	18.4	644	2001 QD ₁₄₇	2001 11 18.28450	02 31 33.50	+01 25 35.6	18.4	704
2001 QA ₁₄₂	2001 11 16.28721	01 34 11.26	+09 30 28.0	18.7	644	2001 QD ₁₄₇	2001 11 18.35996	02 31 30.28	+01 25 41.3	19.4	608
2001 QA ₁₄₂	2001 11 16.30863	01 34 10.47	+09 30 28.6	18.3	644	2001 QD ₁₄₇	2001 11 18.37019	02 31 29.81	+01 25 41.9	19.4	608
2001 QA ₁₄₂	2001 11 17.21288	01 33 40.32	+09 30 58.0	18.4	704	2001 QD ₁₄₇	2001 11 18.38094	02 31 29.31	+01 25 42.4	19.4	608
2001 QA ₁₄₂	2001 11 17.22767	01 33 39.91	+09 30 57.7	18.8	704	2001 QE ₁₄₇	2001 11 18.39419	02 38 01.19	-02 09 08.9	18.6	608
2001 QA ₁₄₂	2001 11 17.24167	01 33 39.40	+09 30 56.1	19.3	704	2001 QE ₁₄₇	2001 11 18.40457	02 38 00.64	-02 09 10.7	18.6	608
2001 QA ₁₄₂	2001 11 17.25657	01 33 38.88	+09 30 58.4	18.9	704	2001 QE ₁₄₇	2001 11 18.41499	02 38 00.07	-02 09 13.1	18.4	608
2001 QA ₁₄₂	2001 11 17.27235	01 33 38.27	+09 30 59.1	19.1	704	2001 QE ₁₄₇	2001 11 23.35887	02 34 00.56	-02 18 48.5	18.6	608
2001 QB ₁₄₂	2001 11 22.40454	02 10 54.95	+19 35 31.0	18.4	608	2001 QE ₁₄₇	2001 11 23.36927	02 34 00.04	-02 18 49.2	18.7	608
2001 QB ₁₄₂	2001 11 22.41492	02 10 54.58	+19 35 33.5	18.3	608	2001 QE ₁₄₇	2001 11 23.38037	02 33 59.53	-02 18 49.7	18.8	608
2001 QB ₁₄₂	2001 11 22.42681	02 10 54.15	+19 35 36.8	18.3	608	2001 QH ₁₄₇	2001 11 15.38726	02 42 59.75	+03 51 08.9	19.3	644
2001 QC ₁₄₂	1997 04 11.18119	13 10 57.39	-03 11 25.8	19.3	704	2001 QH ₁₄₇	2001 11 15.40837	02 42 58.50	+03 51 09.1	18.5	644
2001 QC ₁₄₂	1997 04 11.23795	13 10 53.54	-03 11 08.9		704	2001 QH ₁₄₇	2001 11 15.42915	02 42 57.28	+03 51 09.4	18.6	644
2001 QC ₁₄₂	2000 03 12.34057	11 35 41.80	+09 08 04.5	19.6	704	2001 QH ₁₄₇	2001 11 18.41027	02 40 09.88	+03 53 27.8	19.8	608
2001 QC ₁₄₂	2000 03 12.35329	11 35 40.97	+09 08 10.3	19.4	704	2001 QH ₁₄₇	2001 11 18.42101	02 40 09.25	+03 53 28.8	19.9	608
2001 QC ₁₄₂	2000 03 12.36601	11 35 40.14	+09 08 13.9	19.7	704	2001 QH ₁₄₇	2001 11 18.43198	02 40 08.62	+03 53 29.2	19.9	608
2001 QC ₁₄₂	2000 03 12.37875	11 35 39.27	+09 08 18.3	19.5	704	2001 QL ₁₄₇	2001 11 15.37735	02 29 45.46	+02 35 17.4	18.1	644
2001 QC ₁₄₂	2000 03 12.39146	11 35 38.47	+09 08 24.1	19.5	704	2001 QL ₁₄₇	2001 11 15.39820	02 29 44.22	+02 35 23.1	18.1	644
2001 QC ₁₄₂	2001 11 15.46264	01 29 34.78	+07 16 34.6	20.4	608	2001 QL ₁₄₇	2001 11 15.41979	02 29 42.91	+02 35 29.0	18.3	644
2001 QC ₁₄₂	2001 11 15.47304	01 29 34.39	+07 16 34.8	20.3	608	2001 QL ₁₄₇	2001 11 18.22475	02 27 02.00	+02 49 00.8	18.6	704
2001 QC ₁₄₂	2001 11 15.48345	01 29 34.05	+07 16 34.6	20.8	608	2001 QL ₁₄₇	2001 11 18.23965	02 27 01.13	+02 49 05.6	18.7	704
2001 QC ₁₄₂	2001 11 16.22363	01 29 08.80	+07 16 35.9	19.4	644	2001 QL ₁₄₇	2001 11 18.25455	02 27 00.26	+02 49 10.8	19.0	704
2001 QC ₁₄₂	2001 11 16.24458	01 29 08.07	+07 16 36.0	18.6	644	2001 QL ₁₄₇	2001 11 18.26944	02 26 59.38	+02 49 15.1	18.8	704
2001 QC ₁₄₂	2001 11 16.26399	01 29 07.32	+07 16 36.3	18.6	644	2001 QL ₁₄₇	2001 11 18.28437	02 26 58.55	+02 49 20.2	18.5	704
2001 QC ₁₄₂	2001 11 16.26544	01 29 07.31	+07 16 36.2	18.9	644	2001 QQ ₁₄₇	2001 11 15.38513	02 40 42.30	+11 25 32.1	19.8	644
2001 QC ₁₄₂	2001 11 16.28492	01 29 06.55	+07 16 36.8	19.3	644	2001 QQ ₁₄₇	2001 11 15.40625	02 40 40.89	+11 25 37.4	19.6	644
2001 QC ₁₄₂	2001 11 16.30631	01 29 05.78	+07 16 36.6	18.6	644	2001 QQ ₁₄₇	2001 11 15.42704	02 40 39.57	+11 25 44.1	19.0	644
2001 QC ₁₄₂	2001 11 17.21250	01 28 36.26	+07 16 47.8	18.5	704	2001 QQ ₁₄₇	2001 11 17.22385	02 38 49.06	+11 35 01.4	18.5	704
2001 QC ₁₄₂	2001 11 17.22729	01 28 35.73	+07 16 49.1	18.6	704	2001 QQ ₁₄₇	2001 11 17.23820	02 38 48.14	+11 35 05.8	19.1	704
2001 QC ₁₄₂	2001 11 17.24129	01 28 35.26	+07 16 49.1	18.5	704	2001 QQ ₁₄₇	2001 11 17.25259	02 38 47.19	+11 35 09.6	19.3	704
2001 QC ₁₄₂	2001 11 17.25620	01 28 34.76	+07 16 49.6	19.0	704	2001 QQ ₁₄₇	2001 11 17.26696	02 38 46.33	+11 35 14.6	19.0	704
2001 QC ₁₄₂	2001 11 17.27197	01 28 34.16	+07 16 49.1	18.8	704	2001 QQ ₁₄₇	2001 11 18.41672	02 37 37.70	+11 41 17.7	19.5	608
2001 QD ₁₄₂	2001 11 17.21476	01 52 47.55	+07 51 22.8	17.6	704	2001 QQ ₁₄₇	2001 11 18.42759	02 37 37.04	+11 41 21.1	19.4	608
2001 QD ₁₄₂	2001 11 17.22956	01 52 46.89	+07 51 22.2	17.8	704	2001 QQ ₁₄₇	2001 11 18.43812	02 37 36.36	+11 41 24.4	19.2	608
2001 QD ₁₄₂	2001 11 17.24420	01 52 46.30	+07 51 22.8	18.1	704	2001 QR ₁₄₇	2001 11 15.38441	02 39 23.63	+01 16 50.3	19.7	644
2001 QD ₁₄₂	2001 11 17.25846	01 52 45.69	+07 51 22.2	18.0	704	2001 QR ₁₄₇	2001 11 15.40552	02 39 22.62	+01 16 47.5	19.2	644
2001 QD ₁₄₂	2001 11 17.27423	01 52 45.03	+07 51 22.9	18.0	704	2001 QR ₁₄₇	2001 11 15.42626	02 39 21.56	+01 16 44.5	19.4	644
2001 QH ₁₄₂	2001 11 20.10556	21 54 46.38	+27 33 33.7		7 696	2001 QR ₁₄₇	2001 11 18.40404	02 37 01.09	+01 10 43.0	19.9	608
2001 QH ₁₄₂	2001 11 20.10847	21 54 46.53	+27 33 33.7		7 696	2001 QR ₁₄₇	2001 11 18.41450	02 37 00.61	+01 10 41.6	20.1	608
2001 QK ₁₄₂	2001 11 12.35908	06 49 59.40	+29 15 55.8	18.0	704	2001 QR ₁₄₇	2001 11 18.42510	02 37 00.06	+01 10 41.9	19.8	608
2001 QK ₁₄₂	2001 11 12.37334	06 49 58.94	+29 16 03.7	18.1	704	2001 QS ₁₄₇	2001 11 15.38726	02 44 06.90	+06 17 58.9	18.9	644
2001 QK ₁₄₂	2001 11 12.38771	06 49 58.43	+29 16 11.6	18.5	704	2001 QS ₁₄₇	2001 11 15.40837	02 44 05.54	+06 18 00.1	17.7	644
2001 QK ₁₄₂	2001 11 12.40195	06 49 57.97	+29 16 19.0	18.4	704	2001 QS ₁₄₇	2001 11 15.42915	02 44 04.27	+06 18 01.2	17.9	644
2001 QK ₁₄₂	2001 11 12.41623	06 49 57.51	+29 16 26.8	18.4	704	2001 QS ₁₄₇	2001 11 17.21966	02 42 17.69	+06 20 00.9	18.4	704
2001 QK ₁₄₂	2001 11 21.37473	06 43 11.67	+30 34 28.0	18.3	704	2001 QS ₁₄₇	2001 11 17.23445	02 42 16.77	+06 20 01.9	18.5	704
2001 QK ₁₄₂	2001 11 21.40533	06 43 09.59	+30 34 43.2	18.7	704	2001 QS ₁₄₇	2001 11 17.24909	02 42 15.93	+06 20 02.9	18.4	704
2001 QK ₁₄₂	2001 11 21.43519	06 43 07.61	+30 34 58.3	18.6	704	2001 QS ₁₄₇	2001 11 17.26428	02 42 14.96	+06 20 04.5	18.2	704
2001 QK ₁₄₂	2001 11 24.36038	06 39 52.07	+30 58 53.1	18.3	704	2001 QS ₁₄₇	2001 11 18.41396	02 41 08.40	+06 21 39.4	18.7	608
2001 QK ₁₄₂	2001 11 24.37490	06 39 50.94	+30 59 00.5	18.6	704	2001 QS ₁₄₇	2001 11 18.42455	02 41 07.77	+06 21 40.9	18.8	608
2001 QK ₁₄₂	2001 11 24.38936	06 39 49.82	+30 59 07.4	18.5	704	2001 QS ₁₄₇	2001 11 18.43504	02 41 07.15	+06 21 41.9	18.8	608
2001 QK ₁₄₂	2001 11 24.40384	06 39 48.72	+30 59 14.0	18.5	704	2001 QU ₁₄₇	2001 11 19.22088	02 31 59.75	-08 22 14.8	18.5	704
2001 QK ₁₄₂	2001 11 24.41831	06 39 47.62	+30 59 22.2	18.6	704	2001 QU ₁₄₇	2001 11 19.23630	02 31 59.00	-08 22 13.6	19.1	704
2001 QK ₁₄₂	2001 11 26.36430	06 37 22.28	+31 14 3								

2001 QC ₁₄₈	2001 11 18.30518	02 43 23.05	+01 40 04.5	18.9	704	2001 QN ₁₅₂	2001 11 16.19404	23 54 26.10	+02 14 38.6	19.1	644
2001 QC ₁₄₈	2001 11 18.33518	02 43 21.64	+01 40 06.0	18.9	704	2001 QN ₁₅₂	2001 11 17.08518	23 54 52.06	+02 16 23.9	17.5 R	699
2001 QC ₁₄₈	2001 11 18.35019	02 43 20.89	+01 40 05.8	19.0	704	2001 QN ₁₅₂	2001 11 17.11016	23 54 52.70	+02 16 27.9		699
2001 QC ₁₄₈	2001 11 18.44394	02 43 16.50	+01 40 08.1	19.5	608	2001 QN ₁₅₂	2001 11 17.13519	23 54 53.53	+02 16 30.8		699
2001 QC ₁₄₈	2001 11 18.45486	02 43 15.97	+01 40 08.7	19.7	608	2001 QN ₁₅₂	2001 11 17.16034	23 54 54.04	+02 16 34.6		699
2001 QC ₁₄₈	2001 11 18.46575	02 43 15.42	+01 40 08.7	20.0	608	2001 QN ₁₅₂	2001 11 18.14703	23 55 24.55	+02 18 43.4	19.0	704
2001 QF ₁₄₈	2001 11 15.38726	02 43 31.73	+05 29 04.3	18.6	644	2001 QN ₁₅₂	2001 11 18.16183	23 55 25.02	+02 18 45.2	19.2	704
2001 QF ₁₄₈	2001 11 15.40837	02 43 30.44	+05 29 06.4	18.3	644	2001 QN ₁₅₂	2001 11 18.17659	23 55 25.46	+02 18 47.1	19.1	704
2001 QF ₁₄₈	2001 11 15.42915	02 43 29.14	+05 29 08.2	18.1	644	2001 QN ₁₅₂	2001 11 18.19137	23 55 25.88	+02 18 50.1	19.1	704
2001 QF ₁₄₈	2001 11 18.41183	02 40 32.17	+05 34 29.0	19.6	608	2001 QN ₁₅₂	2001 11 18.20615	23 55 26.32	+02 18 52.2	19.9	704
2001 QF ₁₄₈	2001 11 18.42251	02 40 31.50	+05 34 30.3	19.5	608	2001 QN ₁₅₂	2001 11 19.06652	23 55 54.84	+02 20 55.3	18.6	704
2001 QF ₁₄₈	2001 11 18.43347	02 40 30.85	+05 34 32.3	19.0	608	2001 QN ₁₅₂	2001 11 19.08135	23 55 55.30	+02 20 57.3	18.5	704
2001 QP ₁₄₈	2001 11 17.34337	23 55 54.02	-12 47 29.1	19.1	608	2001 QN ₁₅₂	2001 11 19.12629	23 55 56.72	+02 21 02.7	19.5	704
2001 QP ₁₄₈	2001 11 17.35415	23 55 54.26	-12 47 22.6	19.1	608	2001 QP ₁₅₂	2001 11 18.14627	23 47 56.51	+00 41 39.5	19.8	704
2001 QP ₁₄₈	2001 11 17.36541	23 55 54.54	-12 47 15.3	19.2	608	2001 QP ₁₅₂	2001 11 18.19061	23 47 57.69	+00 41 44.7	20.3	704
2001 QS ₁₄₈	2001 11 17.07664	23 41 58.59	-07 49 33.9	19.0 R	699	2001 QP ₁₅₂	2001 11 18.20540	23 47 58.00	+00 41 45.6	20.1	704
2001 QS ₁₄₈	2001 11 17.10158	23 41 59.17	-07 49 21.2		699	2001 QR ₁₅₂	2001 11 16.14645	23 36 26.32	-00 08 19.2	19.3	644
2001 QS ₁₄₈	2001 11 17.12658	23 41 59.42	-07 49 08.1		699	2001 QR ₁₅₂	2001 11 16.16748	23 36 26.50	-00 08 19.7	18.6	644
2001 QS ₁₄₈	2001 11 17.15168	23 41 59.86	-07 48 56.1		699	2001 QR ₁₅₂	2001 11 16.18855	23 36 26.70	-00 08 20.5	18.7	644
2001 QS ₁₄₈	2001 11 17.32079	23 42 02.79	-07 47 34.0	20.3	608	2001 QR ₁₅₂	2001 11 17.07042	23 36 37.32	-00 08 43.9	18.9 R	699
2001 QS ₁₄₈	2001 11 17.33103	23 42 02.96	-07 47 29.3	20.7	608	2001 QR ₁₅₂	2001 11 17.09534	23 36 37.59	-00 08 44.7		699
2001 QS ₁₄₈	2001 11 17.34164	23 42 03.09	-07 47 24.3	20.5	608	2001 QR ₁₅₂	2001 11 17.12031	23 36 37.90	-00 08 45.4		699
2001 QU ₁₄₈	2001 11 17.35033	23 52 38.45	-09 54 21.6	19.2	608	2001 QR ₁₅₂	2001 11 17.14541	23 36 38.16	-00 08 44.8		699
2001 QU ₁₄₈	2001 11 17.36149	23 52 38.76	-09 54 14.4	19.1	608	2001 QC ₁₅₃	2001 11 16.79060	23 27 09.36	-11 08 04.4		557
2001 QU ₁₄₈	2001 11 17.37266	23 52 39.09	-09 54 07.8	19.3	608	2001 QP ₁₅₃	2001 11 16.79876	23 27 09.81	-11 07 59.9		557
2001 QU ₁₄₈	2001 11 20.15573	23 54 15.46	-09 24 59.5	18.5	704	2001 QM ₁₅₃	2001 11 17.03443	09 18 40.59	+59 57 43.5	18.3	201
2001 QU ₁₄₈	2001 11 20.16994	23 54 16.05	-09 24 49.3	19.4	704	2001 QM ₁₅₃	2001 11 17.03977	09 18 41.09	+59 57 42.5	18.3	201
2001 QU ₁₄₈	2001 11 20.18421	23 54 16.55	-09 24 41.8	19.0	704	2001 QM ₁₅₃	2001 11 17.04461	09 18 41.57	+59 57 40.8	18.1	201
2001 QU ₁₄₈	2001 11 20.19895	23 54 17.10	-09 24 31.3	18.8	704	2001 QN ₁₅₃	2001 08 14.28524	21 42 21.99	+18 08 21.4	19.9	644
2001 QU ₁₄₈	2001 11 22.28327	23 55 38.52	-09 01 53.8	19.3	608	2001 QN ₁₅₃	2001 08 14.29557	21 42 21.15	+18 08 25.7	20.2	644
2001 QU ₁₄₈	2001 11 22.29398	23 55 38.91	-09 01 46.5	19.5	608	2001 QN ₁₅₃	2001 08 14.30585	21 42 20.37	+18 08 30.0	20.1	644
2001 QU ₁₄₈	2001 11 22.30461	23 55 39.32	-09 01 38.9	19.2	608	2001 QP ₁₅₃	2001 09 24.30591	23 49 46.66	-11 45 36.4	17.1	644
2001 QP ₁₄₉	2001 11 16.12062	23 14 21.46	-16 16 57.6	18.4 R	699	2001 QP ₁₅₃	2001 09 24.32707	23 49 45.51	-11 45 37.5	17.4	644
2001 QP ₁₄₉	2001 11 16.13239	23 14 22.09	-16 16 49.3		699	2001 QP ₁₅₃	2001 09 24.34858	23 49 44.32	-11 45 38.6	17.2	644
2001 QP ₁₄₉	2001 11 16.14418	23 14 22.78	-16 16 39.5		699	2001 QP ₁₅₃	2001 10 24.15358	23 29 34.59	-11 05 49.3	17.6	644
2001 QP ₁₄₉	2001 11 16.15600	23 14 23.36	-16 16 29.3		699	2001 QP ₁₅₃	2001 10 24.17456	23 29 34.10	-11 05 44.7	17.5	644
2001 QX ₁₄₉	2001 11 15.25874	01 31 41.13	-05 45 43.4	18.1	644	2001 QP ₁₅₃	2001 10 24.19576	23 29 33.60	-11 05 39.9	17.6	644
2001 QX ₁₄₉	2001 11 15.27969	01 31 40.54	-05 45 45.8	18.9	644	2001 QQ ₁₅₃	2001 11 17.07741	23 27 59.14	-08 56 57.9	17.9 R	699
2001 QX ₁₄₉	2001 11 15.30108	01 31 39.87	-05 45 47.2	18.7	644	2001 QQ ₁₅₃	2001 11 17.10236	23 27 59.47	-08 56 47.6		699
2001 QX ₁₄₉	2001 11 15.46195	01 31 35.36	-05 46 01.4	19.7	608	2001 QQ ₁₅₃	2001 11 17.12736	23 27 59.76	-08 56 37.5		699
2001 QX ₁₄₉	2001 11 15.47235	01 31 35.03	-05 46 01.3	20.7	608	2001 QQ ₁₅₃	2001 11 17.15247	23 28 00.15	-08 56 27.1		699
2001 QX ₁₄₉	2001 11 15.48275	01 31 34.74	-05 46 03.2	20.3	608	2001 QQ ₁₅₃	2001 11 17.28790	23 28 02.04	-08 55 31.4	19.9	608
2001 QA ₁₅₀	2001 11 15.25583	01 27 53.68	-04 57 32.6	18.7	644	2001 QQ ₁₅₃	2001 11 17.29872	23 28 02.17	-08 55 26.7	19.3	608
2001 QA ₁₅₀	2001 11 15.27678	01 27 53.04	-04 57 30.7	18.9	644	2001 QQ ₁₅₃	2001 11 17.30951	23 28 02.28	-08 55 21.6	19.8	608
2001 QA ₁₅₀	2001 11 15.29753	01 27 52.43	-04 57 29.4	18.3	644	2001 QQ ₁₅₃	2001 11 19.14023	23 28 30.64	-08 42 39.5	18.3	704
2001 QB ₁₅₀	2001 11 15.25370	01 21 41.15	+01 59 43.2	18.6	644	2001 QQ ₁₅₃	2001 11 19.15483	23 28 30.79	-08 42 31.8	18.3	704
2001 QB ₁₅₀	2001 11 15.27469	01 21 40.49	+01 59 45.1	18.9	644	2001 QQ ₁₅₃	2001 11 19.16976	23 28 31.05	-08 42 24.8	18.2	704
2001 QB ₁₅₀	2001 11 15.29543	01 21 39.84	+01 59 47.0	18.9	644	2001 QQ ₁₅₃	2001 11 19.20036	23 28 31.53	-08 42 12.7	18.3	704
2001 QB ₁₅₀	2001 11 18.21772	01 20 21.91	+02 04 56.3	18.5	704	2001 QU ₁₅₃	2001 11 17.08129	23 51 35.75	-10 19 33.0	18.5 R	699
2001 QB ₁₅₀	2001 11 18.23262	01 20 21.52	+02 04 57.9	18.8	704	2001 QU ₁₅₃	2001 11 17.10626	23 51 36.35	-10 19 21.7		699
2001 QB ₁₅₀	2001 11 18.24752	01 20 21.15	+02 04 59.5	18.9	704	2001 QU ₁₅₃	2001 11 17.13128	23 51 36.91	-10 19 13.0		699
2001 QB ₁₅₀	2001 11 18.26241	01 20 20.77	+02 05 01.7	19.1	704	2001 QU ₁₅₃	2001 11 17.15641	23 51 37.42	-10 19 00.8		699
2001 QB ₁₅₀	2001 11 18.27734	01 20 20.34	+02 05 03.0	19.1	704	2001 QU ₁₅₃	2001 11 17.34981	23 51 42.04	-10 17 33.2	19.8	608
2001 QB ₁₅₀	2001 11 20.14993	01 19 38.37	+02 09 10.5	18.3	704	2001 QU ₁₅₃	2001 11 17.36097	23 51 42.32	-10 17 32.5	19.8	608
2001 QB ₁₅₀	2001 11 20.16418	01 19 38.04	+02 09 13.2	18.9	704	2001 QU ₁₅₃	2001 11 17.37214	23 51 42.57	-10 17 23.6	19.6	608
2001 QB ₁₅₀	2001 11 20.17839	01 19 37.64	+02 09 14.2	18.7	704	2001 QW ₁₅₃	2001 11 20.06208	23 46 54.62	-02 45 18.1	19.6	704
2001 QB ₁₅₀	2001 11 20.19285	01 19 37.32	+02 09 16.1	18.7	704	2001 QW ₁₅₃	2001 11 20.07730	23 46 54.90	-02 45 17.1	20.3	704
2001 QB ₁₅₀	2001 11 20.20809	01 19 36.97	+02 09 18.9	18.2	704	2001 QW ₁₅₃	2001 11 20.09260	23 46 55.19	-02 45 14.9	20.4	704
2001 QE ₁₅₀	2001 11 18.21873	01 24 53.74	+00 18 35.6	18.6	704	2001 QW ₁₅₃	2001 11 20.12400	23 46 55.86	-02 45 12.0	20.5	704
2001 QE ₁₅₀	2001 11 18.23363	01 24 53.34	+00 18 39.3	18.7	704	2001 QA ₁₅₄	2001 11 16.79324	23 28 30.44	-00 34 36.7		557
2001 QE ₁₅₀	2001 11 18.24853	01 24 52.92	+00 18 42.7	18.8	704	2001 QA ₁₅₄	2001 11 16.80147	23 28 30.65	-00 34 31.6		557
2001 QE ₁₅₀	2001 11 18.26342	01 24 52.52	+00 18 47.2	18.8	704	2001 QC ₁₅₄	2001 11 16.07778	00 02 07.63	-05 09 19.1	19.6 R	734
2001 QE ₁₅₀	2001 11 18.27835	01 24 52.12	+00 18 50.1	18.8	704	2001 QC ₁₅₄	2001 11 16.14986	00 02 07.69	-05 09 00.0	19.7 R	734
2001 QH ₁₅₀	1996 06 17.16608	15 15 55.44	-08 26 34.7		691	2001 QD ₁₅₄	2001 11 16.11201	23 05 09.34	-14 10 21.9	19.1 R	699
2001 QH ₁₅₀	1996 06 17.18971	15 15 54.56	-08 26 36.8	19.7 V	691	2001 QD ₁₅₄	2001 11 16.12376	23 05 10.33	-14 10 19.1		699
2001 QH ₁₅₀	1996 06 17.21068	15 15 53.79	-08 26 39.5		691	2001 QD ₁₅₄	2001 11 16.13553	23 05 11.40	-14 10 15.7		699
2001 QH ₁₅₀	2000 04 28.30962	15 10 42.41	-05 48 22.0	17.1 R	699	2001 QD ₁₅₄	2001 11 16.14732	23 05 12.41	-14 10 12.4		699
2001 QH ₁₅₀	2000 04 28.32847	15 10 41.52	-05 48 12.4		699	2001 QL ₁₅₄	1989 11 30.27847	05 25 24.29	+13 48 01.2		4 261
2001 QH ₁₅₀	2000 04 28.34738	15 10 40.45	-05 48 10.2		699	2001 QL ₁₅₄	1989 11 30.32708	05 25 21.45	+13 48 13.8		4 261
2											

2001 QO ₁₆₃	2001 11 17.24255	01 44 48.27	+08 06 03.5	19.3	704	2001 QZ ₁₆₃	2001 11 21.20707	01 41 07.75	+19 23 54.7	18.8	704
2001 QO ₁₆₃	2001 11 17.25745	01 44 47.91	+08 05 53.7	19.4	704	2001 QR ₁₆₄	2001 11 18.20072	21 33 13.33	-14 05 33.1	20.2	608
2001 QO ₁₆₃	2001 11 17.27323	01 44 47.56	+08 05 44.5	19.6	704	2001 QR ₁₆₄	2001 11 18.21130	21 33 13.96	-14 05 27.1	19.6	608
2001 QQ ₁₆₃	2001 10 28.23459	02 02 48.94	+17 28 10.6	17.8	704	2001 QR ₁₆₄	2001 11 18.22201	21 33 14.59	-14 05 21.3	20.5	608
2001 QQ ₁₆₃	2001 10 28.26726	02 02 47.26	+17 27 55.7	18.8	704	2001 QP ₁₆₈	2001 11 15.38441	02 37 29.67	+02 48 44.2	18.6	644
2001 QQ ₁₆₃	2001 10 28.28351	02 02 46.44	+17 27 47.3	18.5	704	2001 QP ₁₆₈	2001 11 15.40552	02 37 28.75	+02 48 39.1	18.5	644
2001 QQ ₁₆₃	2001 10 28.29976	02 02 45.64	+17 27 40.0	18.2	704	2001 QP ₁₆₈	2001 11 15.42626	02 37 27.84	+02 48 34.6	19.0	644
2001 QQ ₁₆₃	2001 11 16.27230	01 50 54.47	+15 04 08.5	19.1	644	2001 QP ₁₆₈	2001 11 18.41027	02 35 22.13	+02 37 39.0	19.4	608
2001 QQ ₁₆₃	2001 11 16.29351	01 50 53.87	+15 04 00.1	18.9	644	2001 QP ₁₆₈	2001 11 18.42101	02 35 21.69	+02 37 36.8	19.6	608
2001 QQ ₁₆₃	2001 11 16.31489	01 50 53.30	+15 03 51.3	18.2	644	2001 QP ₁₆₈	2001 11 18.43198	02 35 21.18	+02 37 35.5	18.9	608
2001 QQ ₁₆₃	2001 11 17.21862	01 50 32.74	+14 58 00.3	18.9	704	2001 QR ₁₆₉	2001 11 18.33873	02 29 02.35	+24 50 20.3	18.5	644
2001 QQ ₁₆₃	2001 11 17.23297	01 50 32.39	+14 57 54.7	19.5	704	2001 QR ₁₆₉	2001 11 18.36004	02 29 01.31	+24 50 13.1	17.8	644
2001 QQ ₁₆₃	2001 11 17.24735	01 50 32.00	+14 57 49.3	19.1	704	2001 QR ₁₆₉	2001 11 18.38127	02 29 00.25	+24 50 06.4	17.2	644
2001 QQ ₁₆₃	2001 11 17.26172	01 50 31.63	+14 57 43.4	19.3	704	2001 QS ₁₆₉	2001 10 25.24053	02 42 24.74	+21 06 26.0	18.7	704
2001 QQ ₁₆₃	2001 11 17.27609	01 50 31.29	+14 57 38.3	18.8	704	2001 QS ₁₆₉	2001 10 25.25741	02 42 23.74	+21 06 20.8	18.9	704
2001 QQ ₁₆₃	2001 11 19.14905	01 49 53.57	+14 45 58.6	18.2	704	2001 QS ₁₆₉	2001 10 25.27404	02 42 23.09	+21 06 16.0	19.5	704
2001 QQ ₁₆₃	2001 11 19.16385	01 49 53.24	+14 45 53.4	19.1	704	2001 QS ₁₆₉	2001 10 25.29073	02 42 22.10	+21 06 11.7	18.8	704
2001 QQ ₁₆₃	2001 11 19.17860	01 49 52.93	+14 45 47.9	19.0	704	2001 QS ₁₆₉	2001 10 25.30735	02 42 21.25	+21 06 07.2	18.5	704
2001 QQ ₁₆₃	2001 11 19.19338	01 49 52.63	+14 45 43.0	19.4	704	2001 QS ₁₆₉	2001 10 26.40256	02 41 25.35	+21 01 20.4	17.5	644
2001 QQ ₁₆₃	2001 11 19.20814	01 49 52.32	+14 45 37.8	19.7	704	2001 QS ₁₆₉	2001 10 26.42480	02 41 24.13	+21 01 14.7	17.3	644
2001 QS ₁₆₃	2001 09 24.42114	02 31 22.65	+19 45 59.9	18.6	704	2001 QS ₁₆₉	2001 10 26.44833	02 41 22.88	+21 01 07.8	17.8	644
2001 QS ₁₆₃	2001 09 24.43704	02 31 22.35	+19 45 57.2	19.3	704	2001 QS ₁₆₉	2001 10 28.27034	02 39 48.62	+20 52 40.3	18.4	704
2001 QS ₁₆₃	2001 09 24.45348	02 31 22.03	+19 45 53.8	19.0	704	2001 QS ₁₆₉	2001 10 28.28659	02 39 47.72	+20 52 35.4	17.8	704
2001 QS ₁₆₃	2001 09 24.46922	02 31 21.82	+19 45 51.0	19.5	704	2001 QS ₁₆₉	2001 10 28.30285	02 39 46.81	+20 52 30.8	18.0	704
2001 QS ₁₆₃	2001 09 24.48603	02 31 21.51	+19 45 47.0	19.5	704	2001 QS ₁₆₉	2001 11 19.21480	02 20 34.90	+18 44 03.6	17.9	704
2001 QS ₁₆₃	2001 10 26.34670	02 12 58.04	+16 42 53.7	17.7	644	2001 QS ₁₆₉	2001 11 19.22971	02 20 34.19	+18 43 57.9	18.2	704
2001 QS ₁₆₃	2001 10 26.36842	02 12 56.98	+16 42 43.5	18.0	644	2001 QS ₁₆₉	2001 11 19.24441	02 20 33.49	+18 43 52.4	18.4	704
2001 QS ₁₆₃	2001 10 26.38979	02 12 55.94	+16 42 33.4	17.4	644	2001 QS ₁₆₉	2001 11 19.25929	02 20 32.77	+18 43 46.6	18.3	704
2001 QS ₁₆₃	2001 11 16.27300	01 57 49.53	+13 55 43.1	18.2	644	2001 QS ₁₆₉	2001 11 19.27400	02 20 32.07	+18 43 41.0	18.3	704
2001 QS ₁₆₃	2001 11 16.29422	01 57 48.75	+13 55 33.6	18.4	644	2001 QU ₁₆₉	2001 11 17.39247	02 58 35.19	+22 56 43.5	16.8	644
2001 QS ₁₆₃	2001 11 16.31556	01 57 47.96	+13 55 25.7	18.6	644	2001 QU ₁₆₉	2001 11 17.41466	02 58 34.01	+22 56 35.7	16.9	644
2001 QS ₁₆₃	2001 11 17.21937	01 57 16.53	+13 48 36.7	18.7	704	2001 QU ₁₆₉	2001 11 17.43562	02 58 32.98	+22 56 28.3	16.8	644
2001 QS ₁₆₃	2001 11 17.23372	01 57 16.01	+13 48 29.5	18.8	704	2001 QV ₁₆₉	1994 11 06.22704	01 48 37.49	+16 26 30.8		691
2001 QS ₁₆₃	2001 11 17.24810	01 57 15.48	+13 48 23.8	19.0	704	2001 QV ₁₆₉	1994 11 06.25357	01 48 35.95	+16 26 16.6	18.4 V	691
2001 QS ₁₆₃	2001 11 17.26247	01 57 14.96	+13 48 16.8	19.2	704	2001 QV ₁₆₉	1994 11 06.28458	01 48 34.21	+16 26 01.6		691
2001 QS ₁₆₃	2001 11 17.27684	01 57 14.45	+13 48 09.9	19.1	704	2001 QV ₁₆₉	1994 11 10.36253	01 45 04.27	+15 53 36.9	18.3 V	691
2001 QS ₁₆₃	2001 11 19.21052	01 56 10.64	+13 33 59.4	18.8	704	2001 QV ₁₆₉	1994 11 10.38478	01 45 03.28	+15 53 26.4		691
2001 QS ₁₆₃	2001 11 19.22544	01 56 10.14	+13 33 53.1	19.0	704	2001 QV ₁₆₉	2001 11 17.33754	02 12 42.09	+17 21 59.2	18.0	644
2001 QS ₁₆₃	2001 11 19.24014	01 56 09.62	+13 33 46.4	18.6	704	2001 QV ₁₆₉	2001 11 17.35897	02 12 40.99	+17 21 49.5	18.1	644
2001 QS ₁₆₃	2001 11 19.25501	01 56 09.13	+13 33 39.9	18.7	704	2001 QV ₁₆₉	2001 11 17.37995	02 12 39.90	+17 21 39.6	17.8	644
2001 QS ₁₆₃	2001 11 19.26973	01 56 08.63	+13 33 33.3	18.4	704	2001 QV ₁₆₉	2001 11 19.21404	02 11 11.80	+17 07 45.9	18.1	704
2001 QT ₁₆₃	2001 11 11.33295	01 48 53.24	+23 08 57.6	17.5	644	2001 QV ₁₆₉	2001 11 19.22895	02 11 11.07	+17 07 39.1	18.3	704
2001 QT ₁₆₃	2001 11 11.35434	01 48 51.94	+23 08 52.4	17.7	644	2001 QV ₁₆₉	2001 11 19.24365	02 11 10.32	+17 07 32.6	18.5	704
2001 QT ₁₆₃	2001 11 11.37532	01 48 50.68	+23 08 47.1	17.9	644	2001 QV ₁₆₉	2001 11 19.25854	02 11 09.59	+17 07 25.8	18.1	704
2001 QT ₁₆₃	2001 11 12.21938	01 48 02.72	+23 05 26.9	18.4	704	2001 QV ₁₆₉	2001 11 19.27325	02 11 08.83	+17 07 19.2	18.7	704
2001 QT ₁₆₃	2001 11 12.23374	01 48 01.88	+23 05 23.6	18.5	704	2001 QW ₁₆₉	2001 11 17.33548	02 08 30.85	+18 56 02.6	18.2	644
2001 QT ₁₆₃	2001 11 12.24811	01 48 01.02	+23 05 20.0	18.7	704	2001 QW ₁₆₉	2001 11 17.35693	02 08 29.89	+18 55 56.7	18.5	644
2001 QT ₁₆₃	2001 11 12.26248	01 48 00.17	+23 05 16.7	18.6	704	2001 QW ₁₆₉	2001 11 17.37786	02 08 28.89	+18 55 51.2	18.5	644
2001 QT ₁₆₃	2001 11 12.27684	01 47 59.30	+23 05 13.0	18.4	704	2001 QJ ₁₇₀	2001 11 17.33962	02 22 40.41	+22 09 00.8	18.2	644
2001 QT ₁₆₃	2001 11 20.12680	01 41 31.58	+22 32 59.9	18.0 R	699	2001 QJ ₁₇₀	2001 11 17.36101	02 22 39.23	+22 08 29.5	17.8	644
2001 QT ₁₆₃	2001 11 20.15035	01 41 30.52	+22 32 54.6		699	2001 QJ ₁₇₀	2001 11 17.38203	02 22 38.06	+22 07 58.7	17.9	644
2001 QT ₁₆₃	2001 11 20.17401	01 41 29.50	+22 32 48.8		699	2001 QJ ₁₇₀	2001 11 21.21668	02 19 31.58	+20 35 42.7	18.4	704
2001 QT ₁₆₃	2001 11 20.19752	01 41 28.43	+22 32 42.9		699	2001 QJ ₁₇₀	2001 11 21.23193	02 19 30.84	+20 35 21.1	18.6	704
2001 QU ₁₆₃	2001 10 26.34670	02 12 28.09	+16 04 34.0	18.3	644	2001 QJ ₁₇₀	2001 11 21.24715	02 19 30.09	+20 34 59.2	18.5	704
2001 QU ₁₆₃	2001 10 26.36842	02 12 26.90	+16 04 22.9	18.5	644	2001 QJ ₁₇₀	2001 11 21.26262	02 19 29.30	+20 34 37.1	18.5	704
2001 QU ₁₆₃	2001 10 26.38979	02 12 25.75	+16 04 11.8	17.9	644	2001 QJ ₁₇₀	2001 11 21.27878	02 19 28.54	+20 34 13.7	18.4	704
2001 QU ₁₆₃	2001 11 16.19939	01 55 59.52	+13 06 43.8	19.2 V	691	2001 QE ₁₇₁	2001 11 17.39176	02 55 35.58	+24 10 16.2	17.8	644
2001 QU ₁₆₃	2001 11 16.22101	01 55 58.64	+13 06 33.6	19.2 V	691	2001 QE ₁₇₁	2001 11 17.41398	02 55 34.27	+24 10 12.9	18.0	644
2001 QU ₁₆₃	2001 11 16.24257	01 55 57.78	+13 06 23.5	19.1 V	691	2001 QE ₁₇₁	2001 11 17.43493	02 55 33.03	+24 10 09.6	18.0	644
2001 QU ₁₆₃	2001 11 16.27368	01 55 56.54	+13 06 09.2	19.1	644	2001 QH ₁₇₂	2001 08 15.01769	22 28 42.13	+00 53 36.2	19.5 R	621
2001 QU ₁₆₃	2001 11 16.29488	01 55 55.68	+13 05 59.5	18.5	644	2001 QH ₁₇₂	2001 08 15.02153	22 28 41.96	+00 53 35.4	19.2 R	621
2001 QU ₁₆₃	2001 11 16.31623	01 55 54.84	+13 05 49.2	18.6	644	2001 QH ₁₇₂	2001 08 21.97002	22 22 55.92	+00 47 19.6	19.2 R	621
2001 QU ₁₆₃	2001 11 17.21925	01 55 21.33	+12 58 48.7	19.1	704	2001 QH ₁₇₂	2001 08 21.97382	22 22 55.72	+00 47 19.5	18.7 R	621
2001 QU ₁₆₃	2001 11 17.23360	01 55 20.75	+12 58 42.3	19.3	704	2001 QH ₁₇₂	2001 08 21.97763	22 22 55.51	+00 47 19.1	18.6 R	621
2001 QU ₁₆₃	2001 11 17.24798	01 55 20.25	+12 58 35.5	19.2	704	2001 QC ₁₇₄	2001 10 25.36594	03 03 01.49	+17 04 22.5	18.3	644
2001 QU ₁₆₃	2001 11 17.26234	01 55 19.64	+12 58 28.7	19.0	704	2001 QC ₁₇₄	2001 10 25.38711	03 03 00.43	+17 04 15.6	18.4	644
2001 QU ₁₆₃	2001 11 17.27672	01 55 19.07	+12 58 21.9	19.0	704	2001 QC ₁₇₄	2001 10 25.40820	03 02 59.38	+17 04 08.7	18.3	644
2001 QU ₁₆₃	2001 11 19.21077	01 54 11.16	+12 43 45.3	18.5	704	2001 QC ₁₇₄	2001 10 26.30969	03 02 16.09	+16 59 08.4	18.4	704
2001 QU ₁₆₃	2001 11 19.22569	01 54 10.62	+12 43 38.5	18.9	704						

2001 QU ₁₇₇	2001 11 12.38262	04 06 41.10	+22 52 43.3	18.1	704	2001 QZ ₁₇₈	2001 11 15.45813	01 19 35.38	+08 22 55.1	20.4	608
2001 QU ₁₇₇	2001 11 12.39709	04 06 40.28	+22 52 36.2	17.8	704	2001 QZ ₁₇₈	2001 11 17.22556	01 18 30.93	+08 26 04.7	19.0	704
2001 QU ₁₇₇	2001 11 19.32130	04 00 02.46	+21 56 53.6	17.6	704	2001 QZ ₁₇₈	2001 11 17.24017	01 18 30.46	+08 26 06.6	19.0	704
2001 QU ₁₇₇	2001 11 19.33597	04 00 01.56	+21 56 46.2	17.4	704	2001 QZ ₁₇₈	2001 11 17.25506	01 18 29.87	+08 26 06.8	19.0	704
2001 QU ₁₇₇	2001 11 19.35064	04 00 00.68	+21 56 38.7	17.4	704	2001 QZ ₁₇₈	2001 11 17.27084	01 18 29.28	+08 26 08.9	19.2	704
2001 QU ₁₇₇	2001 11 21.29478	03 58 07.11	+21 40 32.8	17.3	704	2001 QZ ₁₇₈	2001 11 20.13467	01 16 59.05	+08 32 09.0	19.2 V	691
2001 QU ₁₇₇	2001 11 21.30938	03 58 06.22	+21 40 25.3	17.4	704	2001 QZ ₁₇₈	2001 11 20.15595	01 16 58.39	+08 32 11.9	19.2 V	691
2001 QU ₁₇₇	2001 11 21.32403	03 58 05.34	+21 40 17.9	17.4	704	2001 QZ ₁₇₈	2001 11 20.17735	01 16 57.73	+08 32 14.9	19.3 V	691
2001 QU ₁₇₇	2001 11 21.33863	03 58 04.46	+21 40 10.3	17.5	704	2001 QZ ₁₇₈	2001 11 20.41739	01 16 50.62	+08 32 48.4	20.0	608
2001 QU ₁₇₇	2001 11 21.35323	03 58 03.60	+21 40 02.9	17.6	704	2001 QZ ₁₇₈	2001 11 20.42810	01 16 50.24	+08 32 49.8	20.1	608
2001 QU ₁₇₇	2001 11 24.49663	03 55 00.24	+21 13 44.8	17.1	644	2001 QZ ₁₇₈	2001 11 20.43902	01 16 49.95	+08 32 51.3	20.2	608
2001 QU ₁₇₇	2001 11 24.50759	03 54 59.59	+21 13 39.3	17.3	644	2001 QZ ₁₇₈	2001 11 21.08274	01 16 32.92	+08 34 21.8	18.8	704
2001 QU ₁₇₇	2001 11 24.51867	03 54 58.95	+21 13 33.7	17.1	644	2001 QZ ₁₇₈	2001 11 21.09807	01 16 32.50	+08 34 24.0	19.3	704
2001 QZ ₁₇₇	2001 11 15.29614	03 34 00.36	-00 51 30.8	17.2	704	2001 QZ ₁₇₈	2001 11 21.11307	01 16 32.06	+08 34 26.2	19.2	704
2001 QZ ₁₇₇	2001 11 15.31096	03 33 59.52	-00 51 31.5	17.3	704	2001 QZ ₁₇₈	2001 11 21.12771	01 16 31.66	+08 34 27.9	19.1	704
2001 QZ ₁₇₇	2001 11 15.32516	03 33 58.74	-00 51 33.0	17.2	704	2001 QZ ₁₇₈	2001 11 21.14238	01 16 31.19	+08 34 30.0	18.7	704
2001 QZ ₁₇₇	2001 11 15.33947	03 33 57.97	-00 51 34.3	17.2	704	2001 QB ₁₇₉	2001 11 17.32747	01 40 09.47	+17 39 45.2	19.3	644
2001 QZ ₁₇₇	2001 11 15.35371	03 33 57.18	-00 51 35.3	17.2	704	2001 QB ₁₇₉	2001 11 17.34838	01 40 08.76	+17 39 45.9	19.1	644
2001 QZ ₁₇₇	2001 11 19.34245	03 30 27.05	-00 54 40.8	16.3 R	699	2001 QB ₁₇₉	2001 11 17.36948	01 40 08.04	+17 39 46.8	19.1	644
2001 QZ ₁₇₇	2001 11 19.35887	03 30 26.17	-00 54 40.8		699	2001 QC ₁₇₉	2001 11 15.43979	03 03 42.80	+04 56 56.5	17.8	644
2001 QZ ₁₇₇	2001 11 19.37533	03 30 25.27	-00 54 41.0		699	2001 QC ₁₇₉	2001 11 15.46095	03 03 41.63	+04 56 52.8	17.7	644
2001 QZ ₁₇₇	2001 11 19.39182	03 30 24.37	-00 54 41.5		699	2001 QC ₁₇₉	2001 11 15.48160	03 03 40.43	+04 56 48.9	18.5	644
2001 QA ₁₇₈	2001 11 19.22623	03 12 44.49	-06 29 19.8	18.8	704	2001 QC ₁₇₉	2001 11 18.29206	03 01 07.28	+04 49 01.2	17.5	704
2001 QA ₁₇₈	2001 11 19.24082	03 12 43.73	-06 29 22.2	19.0	704	2001 QC ₁₇₉	2001 11 18.30707	03 01 06.45	+04 48 57.9	18.2	704
2001 QA ₁₇₈	2001 11 19.25629	03 12 42.99	-06 29 22.9	18.9	704	2001 QC ₁₇₉	2001 11 18.33707	03 01 04.77	+04 48 54.0	18.0	704
2001 QA ₁₇₈	2001 11 19.27137	03 12 42.22	-06 29 24.8	18.9	704	2001 QC ₁₇₉	2001 11 18.35208	03 01 03.92	+04 48 51.5	17.6	704
2001 QA ₁₇₈	2001 11 19.28599	03 12 41.49	-06 29 27.1	18.8	704	2001 QC ₁₇₉	2001 11 19.42011	03 00 07.12	+04 46 19.7	18.3	608
2001 QB ₁₇₈	2001 11 15.25226	01 24 42.04	-01 47 06.3	18.3	644	2001 QC ₁₇₉	2001 11 19.43148	03 00 06.49	+04 46 18.0	18.4	608
2001 QB ₁₇₈	2001 11 15.27326	01 24 41.37	-01 46 57.2	18.0	644	2001 QC ₁₇₉	2001 11 19.44235	03 00 05.89	+04 46 16.8	18.4	608
2001 QB ₁₇₈	2001 11 15.29400	01 24 40.74	-01 46 48.1	18.0	644	2001 QD ₁₇₉	2001 11 17.18555	01 33 45.15	-12 53 38.7	17.8 R	699
2001 QB ₁₇₈	2001 11 18.23665	01 23 27.13	-01 24 21.2	17.8	704	2001 QD ₁₇₉	2001 11 17.20986	01 33 44.52	-12 53 35.7		699
2001 QB ₁₇₈	2001 11 18.25131	01 23 26.76	-01 24 11.6	18.2	704	2001 QD ₁₇₉	2001 11 17.23410	01 33 44.05	-12 53 33.3		699
2001 QB ₁₇₈	2001 11 18.26592	01 23 26.38	-01 24 04.6	18.1	704	2001 QD ₁₇₉	2001 11 17.25840	01 33 43.44	-12 53 30.3		699
2001 QB ₁₇₈	2001 11 18.28096	01 23 26.01	-01 23 57.9	17.8	704	2001 QE ₁₇₉	2001 11 17.16661	01 24 26.58	-09 08 29.8	17.9 R	699
2001 QB ₁₇₈	2001 11 18.29589	01 23 25.64	-01 23 50.3	17.9	704	2001 QE ₁₇₉	2001 11 17.19108	01 24 25.90	-09 08 26.4		699
2001 QE ₁₇₈	2001 11 15.26307	01 39 39.56	+00 38 37.2	18.0	644	2001 QE ₁₇₉	2001 11 17.21532	01 24 25.29	-09 08 22.7		699
2001 QE ₁₇₈	2001 11 15.28395	01 39 38.64	+00 38 38.3	17.7	644	2001 QE ₁₇₉	2001 11 17.23957	01 24 24.61	-09 08 18.6		699
2001 QE ₁₇₈	2001 11 15.30541	01 39 37.67	+00 38 39.6	17.9	644	2001 QE ₁₇₉	2001 11 19.21346	01 23 37.71	-09 02 56.1	18.6	704
2001 QJ ₁₇₈	2001 11 15.31422	01 56 47.95	+00 44 37.9	18.8	644	2001 QE ₁₇₉	2001 11 19.22875	01 23 37.29	-09 02 52.9	18.7	704
2001 QJ ₁₇₈	2001 11 15.33506	01 56 47.40	+00 44 33.3	18.0	644	2001 QE ₁₇₉	2001 11 19.24434	01 23 36.87	-09 02 50.4	19.1	704
2001 QJ ₁₇₈	2001 11 15.35586	01 56 46.83	+00 44 28.4	18.1	644	2001 QE ₁₇₉	2001 11 19.25879	01 23 36.52	-09 02 47.5	19.0	704
2001 QQ ₁₇₈	2001 11 15.25949	01 31 04.76	-04 39 43.4	18.5	644	2001 QE ₁₇₉	2001 11 19.27386	01 23 36.11	-09 02 45.1	18.8	704
2001 QQ ₁₇₈	2001 11 15.28036	01 31 04.17	-04 39 42.6	19.1	644	2001 QF ₁₇₉	2001 10 28.23238	01 42 05.50	+19 15 45.5	18.3	704
2001 QQ ₁₇₈	2001 11 15.30177	01 31 03.54	-04 39 41.3	18.5	644	2001 QF ₁₇₉	2001 10 28.24878	01 42 04.51	+19 15 38.3	19.2	704
2001 QQ ₁₇₈	2001 11 19.15015	01 29 28.62	-04 34 52.0	18.8	704	2001 QF ₁₇₉	2001 10 28.26504	01 42 03.63	+19 15 31.9	18.9	704
2001 QQ ₁₇₈	2001 11 19.16489	01 29 28.30	-04 34 50.5	19.5	704	2001 QF ₁₇₉	2001 10 28.28129	01 42 02.67	+19 15 26.1	18.2	704
2001 QQ ₁₇₈	2001 11 19.17964	01 29 27.91	-04 34 48.8	18.9	704	2001 QF ₁₇₉	2001 11 17.21714	01 27 45.05	+17 00 21.2	18.9	704
2001 QQ ₁₇₈	2001 11 19.19442	01 29 27.51	-04 34 47.3	18.9	704	2001 QF ₁₇₉	2001 11 17.23148	01 27 44.58	+17 00 16.8	19.0	704
2001 QT ₁₇₈	2001 11 17.21652	02 04 11.16	+06 19 05.1	18.2	704	2001 QF ₁₇₉	2001 11 17.24586	01 27 44.20	+17 00 10.2	19.6	704
2001 QT ₁₇₈	2001 11 17.23131	02 04 10.74	+06 19 04.4	18.6	704	2001 QF ₁₇₉	2001 11 17.26023	01 27 43.76	+17 00 05.9	19.1	704
2001 QT ₁₇₈	2001 11 17.24595	02 04 10.27	+06 19 01.8	18.7	704	2001 QF ₁₇₉	2001 11 17.27460	01 27 43.34	+17 00 00.2	19.3	704
2001 QT ₁₇₈	2001 11 17.26103	02 04 09.83	+06 19 00.2	18.4	704	2001 QH ₁₇₉	2001 11 11.28313	01 31 25.80	+18 56 31.7	17.1	644
2001 QT ₁₇₈	2001 11 17.27599	02 04 09.36	+06 18 59.7	18.9	704	2001 QH ₁₇₉	2001 11 11.30449	01 31 24.63	+18 56 29.1	17.3	644
2001 QT ₁₇₈	2001 11 17.36003	02 04 07.34	+06 18 51.2	18.5	608	2001 QH ₁₇₉	2001 11 11.32596	01 31 23.46	+18 56 26.4	17.2	644
2001 QT ₁₇₈	2001 11 17.37117	02 04 07.01	+06 18 49.9	18.4	608	2001 QH ₁₇₉	2001 11 12.22097	01 30 37.94	+18 54 38.9	17.5	704
2001 QT ₁₇₈	2001 11 17.38181	02 04 06.68	+06 18 48.8	18.4	608	2001 QH ₁₇₉	2001 11 12.23573	01 30 37.17	+18 54 37.0	17.7	704
2001 QU ₁₇₈	2001 10 26.30584	02 03 56.53	+10 35 01.1	16.3	704	2001 QH ₁₇₉	2001 11 12.25050	01 30 36.37	+18 54 35.3	17.7	704
2001 QU ₁₇₈	2001 10 26.32258	02 03 55.48	+10 34 59.9	16.7	704	2001 QH ₁₇₉	2001 11 12.26620	01 30 35.53	+18 54 33.4	17.8	704
2001 QU ₁₇₈	2001 10 26.33915	02 03 54.44	+10 34 57.8	16.8	704	2001 QH ₁₇₉	2001 11 12.28164	01 30 34.71	+18 54 31.1	17.7	704
2001 QU ₁₇₈	2001 10 26.35563	02 03 53.41	+10 34 56.5	16.8	704	2001 QH ₁₇₉	2001 11 17.28034	01 26 47.27	+18 44 43.2	17.2	644
2001 QU ₁₇₈	2001 10 26.37212	02 03 52.39	+10 34 54.9	16.5	704	2001 QH ₁₇₉	2001 11 17.30144	01 26 46.35	+18 44 40.6	17.2	644
2001 QU ₁₇₈	2001 11 17.21413	01 46 13.41	+10 20 19.2	17.8	704	2001 QH ₁₇₉	2001 11 17.32261	01 26 45.44	+18 44 38.0	17.2	644
2001 QU ₁₇₈	2001 11 17.22893	01 46 12.92	+10 20 19.4	18.4	704	2001 QH ₁₇₉	2001 11 21.14391	01 24 26.76	+18 37 51.2	17.9	704
2001 QU ₁₇₈	2001 11 17.24293	01 46 12.46	+10 20 20.0	18.1	704	2001 QH ₁₇₉	2001 11 21.15916	01 24 26.18	+18 37 49.4	17.8	704
2001 QU ₁₇₈	2001 11 17.25784	01 46 11.96	+10 20 20.7	18.5	704	2001 QH ₁₇₉	2001 11 21.17380	01 24 25.65	+18 37 47.7	18.0	704
2001 QU ₁₇₈	2001 11 17.27361	01 46 11.35	+10 20 21.7	18.2	704	2001 QH ₁₇₉	2001 11 21.18841	01 24 25.13	+18 37 46.0	18.2	704
2001 QW ₁₇₈	2001 11 16.21922	01 14 29.54	+11 15 53.4	17.8	644	2001 QH ₁₇₉	2001 11 21.20503	01 24 24.57	+18 37 44.7	17.8	704
2001 QW ₁₇₈	2001 11 16.24041	01 14 28.41	+11 15 58.8	17.5	644	2001 QJ ₁₇₉	2001 10 25.41650	03 21 00.60	+16 01 09.0	17.9	644
2001 QW ₁₇₈	2001 11 16.26125	01 14 27.32	+11 16 04.4	18.0	6						

2001 QK ₁₇₉	2001 11 18.35015	03 55 20.06	+11 14 15.8	16.7	704	2001 QJ ₁₈₁	2001 11 17.08208	23 58 22.18	-07 38 35.7	18.4 R	699
2001 QK ₁₇₉	2001 11 18.36496	03 55 19.27	+11 14 14.6	16.7	704	2001 QJ ₁₈₁	2001 11 17.10703	23 58 22.21	-07 38 30.3		699
2001 QK ₁₇₉	2001 11 19.24620	03 54 35.19	+11 12 57.9	15.8 R	699	2001 QJ ₁₈₁	2001 11 17.13206	23 58 22.30	-07 38 24.8		699
2001 QK ₁₇₉	2001 11 19.26980	03 54 33.92	+11 12 55.6		699	2001 QJ ₁₈₁	2001 11 17.15719	23 58 22.27	-07 38 19.0		699
2001 QK ₁₇₉	2001 11 19.29348	03 54 32.66	+11 12 54.0		699	2001 QK ₁₈₁	2001 11 17.08208	23 52 20.55	-07 36 39.3	18.1 R	699
2001 QK ₁₇₉	2001 11 19.31693	03 54 31.39	+11 12 52.0		699	2001 QK ₁₈₁	2001 11 17.10703	23 52 20.61	-07 36 29.2		699
2001 QM ₁₇₉	2001 11 21.29045	04 29 24.83	+10 18 53.9	17.4	704	2001 QK ₁₈₁	2001 11 17.13206	23 52 20.54	-07 36 19.1		699
2001 QM ₁₇₉	2001 11 21.30560	04 29 23.93	+10 18 50.7	17.6	704	2001 QK ₁₈₁	2001 11 17.15719	23 52 20.59	-07 36 10.9		699
2001 QM ₁₇₉	2001 11 21.32174	04 29 22.93	+10 18 47.4	17.5	704	2001 QK ₁₈₁	2001 11 17.35083	23 52 20.80	-07 34 56.5	18.9	608
2001 QM ₁₇₉	2001 11 21.33678	04 29 21.99	+10 18 44.8	17.7	704	2001 QK ₁₈₁	2001 11 17.36201	23 52 20.83	-07 34 52.2	19.0	608
2001 QM ₁₇₉	2001 11 21.35187	04 29 21.09	+10 18 40.9	17.6	704	2001 QK ₁₈₁	2001 11 17.37318	23 52 20.83	-07 34 47.7	18.8	608
2001 QM ₁₇₉	2001 11 21.53087	04 29 10.49	+10 18 04.9	18.7	608	2001 QK ₁₈₁	2001 11 19.14311	23 52 26.27	-07 23 17.9	18.5	704
2001 QM ₁₇₉	2001 11 21.54124	04 29 09.86	+10 18 02.5	18.7	608	2001 QK ₁₈₁	2001 11 19.15762	23 52 26.33	-07 23 11.8	18.6	704
2001 QM ₁₇₉	2001 11 21.55139	04 29 09.21	+10 17 59.7	19.0	608	2001 QK ₁₈₁	2001 11 19.20312	23 52 26.44	-07 22 54.4	18.8	704
2001 QN ₁₇₉	2001 10 26.31748	04 56 40.15	+20 50 16.5	16.9	704	2001 QL ₁₈₁	2001 11 18.32216	00 18 04.94	-06 18 29.4	20.5	608
2001 QN ₁₇₉	2001 10 26.33421	04 56 39.94	+20 50 22.6	18.0	704	2001 QL ₁₈₁	2001 11 18.33346	00 18 04.94	-06 18 24.6	20.5	608
2001 QN ₁₇₉	2001 10 26.35078	04 56 39.76	+20 50 30.8	17.7	704	2001 QL ₁₈₁	2001 11 18.34433	00 18 04.95	-06 18 20.0	20.8	608
2001 QN ₁₇₉	2001 10 26.36726	04 56 39.70	+20 50 37.4	16.9	704	2001 QN ₁₈₁	2001 11 16.15969	00 18 07.34	+02 05 01.0	19.5	644
2001 QN ₁₇₉	2001 10 26.38385	04 56 39.53	+20 50 43.6	16.9	704	2001 QN ₁₈₁	2001 11 16.18081	00 18 07.24	+02 05 09.3	18.9	644
2001 QN ₁₇₉	2001 10 28.31515	04 56 23.57	+21 03 48.6	17.2	704	2001 QN ₁₈₁	2001 11 16.20248	00 18 07.12	+02 05 17.3	19.2	644
2001 QN ₁₇₉	2001 10 28.33186	04 56 23.34	+21 03 55.7	17.6	704	2001 QO ₁₈₁	2001 11 16.39887	03 58 55.81	+10 15 54.2	16.5	644
2001 QN ₁₇₉	2001 10 28.34841	04 56 23.12	+21 04 02.8	17.5	704	2001 QO ₁₈₁	2001 11 16.42082	03 58 54.39	+10 15 53.3	16.4	644
2001 QN ₁₇₉	2001 10 28.36481	04 56 22.90	+21 04 09.8	17.6	704	2001 QO ₁₈₁	2001 11 16.44252	03 58 53.02	+10 15 52.6	16.7	644
2001 QN ₁₇₉	2001 10 28.38108	04 56 22.68	+21 04 16.4	17.4	704	2001 QO ₁₈₁	2001 11 20.29030	03 54 54.17	+10 14 52.2	17.0	704
2001 QN ₁₇₉	2001 11 12.35742	04 49 29.29	+22 50 42.5	17.9	704	2001 QO ₁₈₁	2001 11 20.30490	03 54 53.21	+10 14 52.1	16.9	704
2001 QN ₁₇₉	2001 11 12.37190	04 49 28.58	+22 50 48.5	17.9	704	2001 QO ₁₈₁	2001 11 20.31949	03 54 52.25	+10 14 52.2	17.0	704
2001 QN ₁₇₉	2001 11 12.38635	04 49 27.93	+22 50 54.9	17.9	704	2001 QO ₁₈₁	2001 11 20.33550	03 54 51.20	+10 14 52.3	17.1	704
2001 QN ₁₇₉	2001 11 12.40083	04 49 27.26	+22 51 01.1	17.8	704	2001 QO ₁₈₁	2001 11 20.35051	03 54 50.23	+10 14 52.2	17.1	704
2001 QN ₁₇₉	2001 11 12.41528	04 49 26.57	+22 51 07.0	17.9	704	2001 QR ₁₈₁	2001 09 24.40839	03 14 52.21	+18 19 17.8	18.8	704
2001 QN ₁₇₉	2001 11 19.35852	04 43 39.47	+23 41 22.2	16.6	704	2001 QR ₁₈₁	2001 09 24.42328	03 14 52.38	+18 19 21.6	19.5	704
2001 QN ₁₇₉	2001 11 19.37321	04 43 38.60	+23 41 28.6	16.7	704	2001 QR ₁₈₁	2001 09 24.43899	03 14 52.47	+18 19 25.7	19.9	704
2001 QN ₁₇₉	2001 11 19.38790	04 43 37.74	+23 41 35.0	17.0	704	2001 QR ₁₈₁	2001 09 24.45387	03 14 52.64	+18 19 28.9	20.1	704
2001 QN ₁₇₉	2001 11 19.40260	04 43 36.88	+23 41 40.8	16.7	704	2001 QR ₁₈₁	2001 09 24.46875	03 14 52.67	+18 19 34.3	18.8	704
2001 QN ₁₇₉	2001 11 19.43190	04 43 35.24	+23 41 52.7	18.1 V	291	2001 QR ₁₈₁	2001 10 26.41189	03 02 25.10	+19 36 25.6	16.6	644
2001 QN ₁₇₉	2001 11 19.44444	04 43 34.52	+23 41 58.3	17.4 V	291	2001 QR ₁₈₁	2001 10 26.42367	03 02 24.46	+19 36 26.0	16.7	644
2001 QN ₁₇₉	2001 11 19.45956	04 43 33.61	+23 42 04.5	16.8 V	291	2001 QR ₁₈₁	2001 10 26.43985	03 02 23.57	+19 36 26.5	16.7	644
2001 QZ ₁₇₉	2001 11 16.14364	23 27 33.25	-05 13 19.3	19.4	644	2001 QR ₁₈₁	2001 10 27.28010	03 01 39.80	+19 36 56.4	17.3 R	699
2001 QZ ₁₇₉	2001 11 16.16468	23 27 34.05	-05 13 05.6	18.0	644	2001 QR ₁₈₁	2001 10 27.30202	03 01 38.61	+19 36 57.3		699
2001 QZ ₁₇₉	2001 11 16.18576	23 27 34.84	-05 12 52.6	18.5	644	2001 QR ₁₈₁	2001 10 27.32391	03 01 37.37	+19 36 57.9		699
2001 QZ ₁₇₉	2001 11 17.07508	23 28 10.58	-05 03 30.9	18.8 R	699	2001 QR ₁₈₁	2001 10 27.34582	03 01 36.09	+19 36 58.7		699
2001 QZ ₁₇₉	2001 11 17.10002	23 28 11.50	-05 03 15.3		699	2001 QR ₁₈₁	2001 10 28.23943	03 00 48.51	+19 37 25.2	16.5	704
2001 QZ ₁₇₉	2001 11 17.12501	23 28 12.49	-05 02 58.4		699	2001 QR ₁₈₁	2001 10 28.27194	03 00 46.66	+19 37 26.4	16.8	704
2001 QZ ₁₇₉	2001 11 17.15011	23 28 13.51	-05 02 43.5		699	2001 QR ₁₈₁	2001 10 28.28819	03 00 45.72	+19 37 26.7	16.7	704
2001 QC ₁₈₀	2001 11 17.07974	23 28 48.16	-11 24 35.7	18.9 R	699	2001 QR ₁₈₁	2001 10 28.30445	03 00 44.78	+19 37 27.2	16.7	704
2001 QC ₁₈₀	2001 11 17.10468	23 28 48.70	-11 24 26.3		699	2001 QR ₁₈₁	2001 11 12.28895	02 46 13.14	+19 34 01.1	16.9	704
2001 QC ₁₈₀	2001 11 17.12972	23 28 48.98	-11 24 18.7		699	2001 QR ₁₈₁	2001 11 12.30328	02 46 12.26	+19 34 00.5	16.9	704
2001 QC ₁₈₀	2001 11 17.15483	23 28 49.40	-11 24 10.0		699	2001 QR ₁₈₁	2001 11 12.31750	02 46 11.40	+19 33 59.8	16.9	704
2001 QE ₁₈₀	2001 11 17.07585	23 47 23.53	-06 27 35.2	19.2 R	699	2001 QR ₁₈₁	2001 11 12.33168	02 46 10.51	+19 33 58.8	16.9	704
2001 QE ₁₈₀	2001 11 17.10079	23 47 24.67	-06 27 23.1		699	2001 QR ₁₈₁	2001 11 12.34591	02 46 09.66	+19 33 58.3	17.0	704
2001 QE ₁₈₀	2001 11 17.12579	23 47 25.84	-06 27 09.5		699	2001 QR ₁₈₁	2001 11 17.34622	02 41 26.67	+19 29 41.9	16.0	644
2001 QE ₁₈₀	2001 11 17.15090	23 47 26.86	-06 26 55.4		699	2001 QR ₁₈₁	2001 11 17.36734	02 41 25.47	+19 29 40.6	16.0	644
2001 QK ₁₈₀	2001 11 20.07680	23 37 24.69	-03 15 55.1	20.3	704	2001 QR ₁₈₁	2001 11 17.38827	02 41 24.28	+19 29 39.3	16.4	644
2001 QK ₁₈₀	2001 11 20.09209	23 37 25.27	-03 15 47.2	20.6	704	2001 QR ₁₈₁	2001 11 19.21908	02 39 46.92	+19 27 58.5	17.4	704
2001 QK ₁₈₀	2001 11 20.10735	23 37 25.82	-03 15 41.6	20.2	704	2001 QR ₁₈₁	2001 11 19.23399	02 39 46.10	+19 27 57.4	17.8	704
2001 QK ₁₈₀	2001 11 20.12349	23 37 26.41	-03 15 36.3	20.1	704	2001 QR ₁₈₁	2001 11 19.24887	02 39 45.25	+19 27 56.9	17.9	704
2001 QL ₁₈₀	2001 11 17.32722	23 44 47.81	-04 45 21.4	20.3	608	2001 QR ₁₈₁	2001 11 19.26358	02 39 44.45	+19 27 55.9	17.9	704
2001 QL ₁₈₀	2001 11 17.33736	23 44 48.16	-04 45 16.4	20.3	608	2001 QR ₁₈₁	2001 11 19.27828	02 39 43.62	+19 27 55.0	17.9	704
2001 QL ₁₈₀	2001 11 17.34759	23 44 48.57	-04 45 11.6	20.6	608	2001 QX ₁₈₁	2001 11 17.21682	00 17 37.25	+10 46 48.6	18.9	644
2001 QP ₁₈₀	2001 11 16.14783	23 43 06.13	-03 39 59.3	19.4	644	2001 QX ₁₈₁	2001 11 17.23818	00 17 36.99	+10 46 48.3	19.0	644
2001 QP ₁₈₀	2001 11 16.16887	23 43 06.84	-03 39 50.8	18.5	644	2001 QX ₁₈₁	2001 11 17.25931	00 17 36.74	+10 46 47.6	19.4	644
2001 QP ₁₈₀	2001 11 16.18996	23 43 07.50	-03 39 42.0	18.9	644	2001 QA ₁₈₂	2001 11 17.21539	00 09 55.89	+08 04 32.7	18.4	644
2001 QP ₁₈₀	2001 11 20.06208	23 45 38.56	-03 11 12.0	18.6	704	2001 QA ₁₈₂	2001 11 17.23676	00 09 55.76	+08 04 39.6	18.5	644
2001 QP ₁₈₀	2001 11 20.07730	23 45 39.16	-03 11 04.7	18.9	704	2001 QA ₁₈₂	2001 11 17.25794	00 09 55.66	+08 04 46.8	18.8	644
2001 QP ₁₈₀	2001 11 20.09260	23 45 39.77	-03 10 57.6	19.0	704	2001 QC ₁₈₂	2001 11 18.29395	03 19 25.40	+02 17 11.7	17.4	704
2001 QP ₁₈₀	2001 11 20.10786	23 45 40.38	-03 10 50.5	19.0	704	2001 QC ₁₈₂	2001 11 18.30897	03 19 24.64	+02 17 07.6	17.7	704
2001 QP ₁₈₀	2001 11 20.12400	23 45 41.00	-03 10 42.9	19.1	704	2001 QC ₁₈₂	2001 11 18.32396	03 19 23.88	+02 17 03.5	17.9	704
2001 QP ₁₈₀	2001 11 22.27670	23 47 17.03	-02 53 46.5	20.0	608	2001 QC ₁₈₂	2001 11 18.33897	03 19 23.10	+02 16 59.7	17.8	704
2001 QP ₁₈₀	2001 11 22.28698	23 47 17.48	-02 53 42.5	20.5	608	2001 QC ₁₈₂	2001 11 19.20917	03 18 41.00	+02 13 05.4	17.3	704
2001 QP ₁₈₀	2001 11 22.29760	23 47 17.91	-02 53 36.3	20.6	608	2001 QC ₁₈₂	2001 1				

2001 QK ₁₈₂	2001 11 17.33918	04 40 54.24	+11 25 26.2	17.5	704	2001 QE ₁₈₆	2001 11 19.19036	22 52 50.85	+11 59 49.9	18.7	644
2001 QK ₁₈₂	2001 11 17.35410	04 40 53.38	+11 25 25.2	17.8	704	2001 QY ₁₈₆	2001 11 17.13770	22 57 43.51	+15 27 32.5	19.6	704
2001 QK ₁₈₂	2001 11 18.28651	04 40 01.10	+11 24 25.0	17.2	704	2001 QY ₁₈₆	2001 11 17.15212	22 57 43.98	+15 27 26.9	20.3	704
2001 QK ₁₈₂	2001 11 18.30151	04 40 00.20	+11 24 24.2	17.8	704	2001 QY ₁₈₆	2001 11 17.18558	22 57 45.26	+15 27 16.1	19.6	704
2001 QK ₁₈₂	2001 11 18.31651	04 39 59.32	+11 24 23.5	17.8	704	2001 QZ ₁₈₆	2001 11 16.21015	00 45 15.66	+05 03 53.3	19.0	644
2001 QK ₁₈₂	2001 11 18.33152	04 39 58.44	+11 24 22.5	17.8	704	2001 QZ ₁₈₆	2001 11 16.23133	00 45 15.53	+05 03 55.9	18.9	644
2001 QK ₁₈₂	2001 11 18.34651	04 39 57.59	+11 24 23.4	18.6	704	2001 QZ ₁₈₆	2001 11 16.25219	00 45 15.37	+05 03 58.5	19.4	644
2001 QL ₁₈₂	2001 11 17.29228	04 21 05.89	+14 31 59.0	18.6	704	2001 QJ ₁₈₇	2001 11 11.08652	23 54 17.07	+17 44 36.2	18.8 R	699
2001 QL ₁₈₂	2001 11 17.30687	04 21 05.02	+14 31 58.9	18.9	704	2001 QJ ₁₈₇	2001 11 11.10991	23 54 17.37	+17 44 23.1		699
2001 QL ₁₈₂	2001 11 17.33693	04 21 03.34	+14 32 02.0	18.5	704	2001 QJ ₁₈₇	2001 11 11.13336	23 54 17.69	+17 44 08.2		699
2001 QL ₁₈₂	2001 11 17.35184	04 21 02.53	+14 32 03.6	18.7	704	2001 QJ ₁₈₇	2001 11 11.15687	23 54 18.00	+17 43 55.6		699
2001 QN ₁₈₂	2001 11 17.36213	06 01 57.55	+11 29 06.4	17.6	704	2001 QK ₁₈₇	2001 11 12.09326	23 36 07.01	+31 42 54.5	19.0 R	699
2001 QN ₁₈₂	2001 11 17.37663	06 01 57.11	+11 29 04.1	18.0	704	2001 QK ₁₈₇	2001 11 12.11833	23 36 07.51	+31 42 47.0		699
2001 QN ₁₈₂	2001 11 17.39143	06 01 56.69	+11 29 03.3	18.9	704	2001 QK ₁₈₇	2001 11 12.14340	23 36 08.05	+31 42 39.9		699
2001 QN ₁₈₂	2001 11 17.40571	06 01 56.22	+11 28 59.8	17.9	704	2001 QK ₁₈₇	2001 11 12.16856	23 36 08.49	+31 42 32.4		699
2001 QN ₁₈₂	2001 11 17.42000	06 01 55.81	+11 28 57.9	17.3	704	2001 QJ ₁₈₇	2001 11 20.75031	23 16 44.84	+14 49 11.7	19.3 V	049
2001 QX ₁₈₂	2001 11 12.20020	00 05 15.89	+32 04 12.7	18.1 R	699	2001 QU ₁₈₇	2001 11 20.76388	23 16 45.51	+14 49 08.3	19.1 V	049
2001 QX ₁₈₂	2001 11 12.23477	00 05 15.40	+32 03 55.0		699	2001 QU ₁₈₇	2001 11 20.77740	23 16 46.18	+14 49 05.0	19.1 V	049
2001 QX ₁₈₂	2001 11 12.26925	00 05 14.85	+32 03 37.6		699	2001 QW ₁₈₇	2001 11 17.13857	23 10 43.10	+12 28 05.6	19.5	704
2001 QX ₁₈₂	2001 11 12.30379	00 05 14.32	+32 03 19.8		699	2001 QW ₁₈₇	2001 11 17.15300	23 10 43.64	+12 28 03.1	19.8	704
2001 QB ₁₈₃	2001 11 14.51101	04 45 39.47	+02 35 24.8	19.5	608	2001 QW ₁₈₇	2001 11 17.17205	23 10 44.42	+12 27 59.1	19.6	704
2001 QB ₁₈₃	2001 11 14.52111	04 45 38.95	+02 35 23.7	20.0	608	2001 QW ₁₈₇	2001 11 17.18646	23 10 45.03	+12 27 56.0	19.5	704
2001 QB ₁₈₃	2001 11 14.53193	04 45 38.42	+02 35 22.3	20.5	608	2001 QB ₁₈₈	2001 11 18.14197	23 07 16.94	+04 27 04.7	18.8	704
2001 QB ₁₈₃	2001 11 15.30306	04 45 02.43	+02 34 02.6	17.9	704	2001 QB ₁₈₈	2001 11 18.15678	23 07 17.41	+04 27 01.1	19.0	704
2001 QB ₁₈₃	2001 11 15.31780	04 45 01.70	+02 34 01.2	18.2	704	2001 QB ₁₈₈	2001 11 18.17155	23 07 17.85	+04 26 58.6	19.4	704
2001 QB ₁₈₃	2001 11 15.33251	04 45 00.95	+02 33 59.8	18.0	704	2001 QB ₁₈₈	2001 11 18.20109	23 07 18.73	+04 26 53.3	19.1	704
2001 QB ₁₈₃	2001 11 15.34723	04 45 00.24	+02 33 58.3	18.1	704	2001 QF ₁₈₈	2001 11 17.21468	00 11 49.31	+09 40 21.5	19.4	644
2001 QB ₁₈₃	2001 11 15.36198	04 44 59.49	+02 33 56.7	17.9	704	2001 QF ₁₈₈	2001 11 17.23605	00 11 49.96	+09 40 15.1	19.7	644
2001 QB ₁₈₃	2001 11 18.36395	04 42 31.85	+02 29 57.0	18.2	704	2001 QF ₁₈₈	2001 11 17.25725	00 11 50.55	+09 40 08.3	19.8	644
2001 QB ₁₈₃	2001 11 18.37879	04 42 31.19	+02 29 56.1	19.3	704	2001 QH ₁₈₈	2001 11 17.14181	23 42 06.03	+14 01 54.6	18.6	704
2001 QB ₁₈₃	2001 11 18.39392	04 42 30.22	+02 29 55.8	18.6	704	2001 QH ₁₈₈	2001 11 17.15624	23 42 06.34	+14 01 53.5	19.2	704
2001 QB ₁₈₃	2001 11 18.40937	04 42 29.42	+02 29 55.0	18.3	704	2001 QH ₁₈₈	2001 11 17.17529	23 42 06.58	+14 01 51.1	19.6	704
2001 QB ₁₈₃	2001 11 18.42484	04 42 28.61	+02 29 54.4	18.2	704	2001 QH ₁₈₈	2001 11 17.18970	23 42 06.91	+14 01 48.7	19.2	704
2001 QC ₁₈₃	2001 11 17.38889	02 06 43.44	-11 10 50.2	19.5	608	2001 QV ₁₈₉	2001 11 18.13808	22 31 53.49	+06 22 15.2	19.3	644
2001 QC ₁₈₃	2001 11 17.39946	02 06 43.14	-11 10 47.3	19.6	608	2001 QV ₁₈₉	2001 11 18.15878	22 31 54.41	+06 22 10.8	19.7	644
2001 QC ₁₈₃	2001 11 17.40972	02 06 42.83	-11 10 43.8	19.3	608	2001 QV ₁₈₉	2001 11 18.18018	22 31 55.34	+06 22 06.3	18.7	644
2001 QL ₁₈₃	2001 11 09.90995	00 47 32.39	+00 04 14.8	18.6 R	621	2001 QG ₁₉₀	2001 11 17.15024	22 36 18.31	+11 58 24.3	19.2	704
2001 QL ₁₈₃	2001 11 09.91753	00 47 32.29	+00 04 14.8	18.7 R	621	2001 QG ₁₉₀	2001 11 17.16929	22 36 19.09	+11 58 19.9	19.2	704
2001 QL ₁₈₃	2001 11 09.92133	00 47 32.24	+00 04 14.2	18.8 R	621	2001 QG ₁₉₀	2001 11 17.18370	22 36 19.70	+11 58 16.8	19.5	704
2001 QL ₁₈₃	2001 11 09.92891	00 47 32.15	+00 04 14.0	18.8 R	621	2001 QN ₁₉₀	2001 11 17.15037	22 44 10.95	+11 41 15.8	19.3	704
2001 QL ₁₈₃	2001 11 14.87038	00 47 08.47	+00 01 58.1	18.5 R	621	2001 QN ₁₉₀	2001 11 17.16942	22 44 12.01	+11 41 14.9	18.7	704
2001 QL ₁₈₃	2001 11 14.89222	00 47 08.43	+00 01 58.5	18.8 R	621	2001 QN ₁₉₀	2001 11 17.18383	22 44 12.86	+11 41 13.1	18.7	704
2001 QL ₁₈₃	2001 11 14.90364	00 47 08.40	+00 01 58.6	18.8 R	621	2001 QO ₁₉₀	2001 11 17.07478	22 45 49.94	+09 38 21.4	17.8	704
2001 QM ₁₈₃	2001 11 18.15092	00 37 07.36	+01 33 04.2	19.6	704	2001 QO ₁₉₀	2001 11 17.08905	22 45 50.51	+09 38 18.0	18.3	704
2001 QM ₁₈₃	2001 11 18.16570	00 37 07.08	+01 33 03.1	19.6	704	2001 QO ₁₉₀	2001 11 17.10546	22 45 51.18	+09 38 13.4	18.2	704
2001 QM ₁₈₃	2001 11 18.18048	00 37 06.93	+01 33 01.9	20.0	704	2001 QO ₁₉₀	2001 11 19.14613	22 47 17.28	+09 29 37.1	17.8	644
2001 QM ₁₈₃	2001 11 18.19524	00 37 06.69	+01 33 01.2	20.3	704	2001 QO ₁₉₀	2001 11 19.16753	22 47 18.17	+09 29 31.8	17.9	644
2001 QT ₁₈₃	2001 11 15.32360	02 04 43.53	+06 58 17.5	18.4	644	2001 QX ₁₉₀	2001 11 19.18825	22 47 19.02	+09 29 26.7	17.8	644
2001 QT ₁₈₃	2001 11 15.34430	02 04 42.65	+06 58 13.7	19.3	644	2001 QX ₁₉₀	2001 11 17.13720	22 53 56.28	+12 00 23.2	19.5	704
2001 QT ₁₈₃	2001 11 15.36511	02 04 41.80	+06 58 10.4	19.4	644	2001 QX ₁₉₀	2001 11 17.15162	22 53 56.72	+12 00 21.3	19.8	704
2001 QT ₁₈₃	2001 11 17.36003	02 03 25.06	+06 52 55.2	19.3	608	2001 QX ₁₉₀	2001 11 17.17067	22 53 57.28	+12 00 19.4	19.8	704
2001 QT ₁₈₃	2001 11 17.37117	02 03 24.62	+06 52 53.6	19.3	608	2001 QX ₁₉₀	2001 11 17.18508	22 53 57.75	+12 00 17.3	19.7	704
2001 QT ₁₈₃	2001 11 17.38181	02 03 24.21	+06 52 52.2	19.5	608	2001 QJ ₁₉₁	2001 11 17.20070	23 26 31.15	+05 06 54.3	19.0	644
2001 QT ₁₈₄	2001 11 18.08958	22 06 13.34	+00 11 54.8	20.2	704	2001 QJ ₁₉₁	2001 11 17.22197	23 26 32.41	+05 06 38.5	19.1	644
2001 QT ₁₈₄	2001 11 18.10468	22 06 14.10	+00 11 54.8	20.6	704	2001 QJ ₁₉₁	2001 11 17.24322	23 26 33.66	+05 06 22.5	19.2	644
2001 QT ₁₈₄	2001 11 18.13493	22 06 15.70	+00 11 56.2	20.2	704	2001 QM ₁₉₁	2001 07 27.31747	21 51 10.95	+16 49 56.3	19.2 R	699
2001 QE ₁₈₅	2001 11 18.09096	22 23 53.44	+01 27 55.0	18.9	704	2001 QM ₁₉₁	2001 07 27.34246	21 51 09.79	+16 50 06.8		699
2001 QE ₁₈₅	2001 11 18.10608	22 23 53.90	+01 27 54.1	18.9	704	2001 QM ₁₉₁	2001 07 27.36751	21 51 08.78	+16 50 16.7		699
2001 QE ₁₈₅	2001 11 18.12127	22 23 54.37	+01 27 52.3	19.0	704	2001 QM ₁₉₁	2001 07 27.39267	21 51 07.55	+16 50 27.4		699
2001 QE ₁₈₅	2001 11 18.13631	22 23 54.80	+01 27 51.8	18.6	704	2001 QO ₁₉₁	2001 11 17.13720	22 56 11.53	+12 04 10.0	19.8	704
2001 QJ ₁₈₅	1997 10 21.21289	00 09 13.52	+11 50 44.9	18.7 V	691	2001 QO ₁₉₁	2001 11 17.15162	22 56 12.01	+12 04 05.7	20.2	704
2001 QJ ₁₈₅	1997 10 21.23437	00 09 12.76	+11 50 35.1	18.6 V	691	2001 QO ₁₉₁	2001 11 17.17067	22 56 12.43	+12 03 59.6	20.2	704
2001 QJ ₁₈₅	1997 10 21.25588	00 09 12.00	+11 50 25.1	18.6 V	691	2001 QO ₁₉₁	2001 11 17.18508	22 56 12.86	+12 03 54.2	20.5	704
2001 QJ ₁₈₅	2000 03 15.40595	13 00 46.41	-16 17 55.8	20.6 V	691	2001 QT ₁₉₁	2001 11 17.13820	23 01 27.60	+13 13 04.6	19.4	704
2001 QJ ₁₈₅	2000 03 15.41015	13 00 46.23	-16 17 55.0	20.5 V	691	2001 QT ₁₉₁	2001 11 17.15262	23 01 27.94	+13 13 00.5	19.7	704
2001 QJ ₁₈₅	2000 03 15.41403	13 00 46.05	-16 17 54.6	20.7 V	691	2001 QT ₁₉₁	2001 11 17.17168	23 01 28.35	+13 12 54.8	19.7	704
2001 QK ₁₈₅	2001 11 12.13703	23 29 40.63	+02 05 24.4	19.2	704	2001 QT ₁₉₁	2001 11 17.18608	23 01 28.73	+13 12 50.2	19.7	704
2001 QK ₁₈₅	2001 11 12.15139	23 29 40.92	+02 05 23.9	19.0	704	2001 QG ₁₉₂	2001 10 23.24361	23 08 10.07	+15 13 05.1	19.5	608
2001 QK ₁₈₅	2001 11 12.16577	23 29 41.13	+0								

2001 QG ₁₉₃	2001 11 17.17467	23 35 25.47	+13 44 48.0	19.9	704	2001 QU ₁₉₅	2001 11 17.18895	23 37 24.60	+12 26 51.7	20.0	704
2001 QG ₁₉₃	2001 11 17.18907	23 35 25.79	+13 44 44.7	19.8	704	2001 QV ₁₉₅	2001 10 26.10398	00 02 18.05	+17 43 56.3	18.7	644
2001 QJ ₁₉₃	2001 11 11.07252	23 27 48.15	+18 14 36.8	18.4 R	699	2001 QV ₁₉₅	2001 10 26.12625	00 02 17.45	+17 43 42.9	18.7	644
2001 QJ ₁₉₃	2001 11 11.09586	23 27 48.31	+18 14 27.0		699	2001 QV ₁₉₅	2001 10 26.14736	00 02 16.87	+17 43 30.2	18.6	644
2001 QJ ₁₉₃	2001 11 11.11929	23 27 48.52	+18 14 19.0		699	2001 QV ₁₉₅	2001 11 17.14367	23 59 13.33	+14 26 34.1	19.2	704
2001 QJ ₁₉₃	2001 11 11.14276	23 27 48.74	+18 14 10.9		699	2001 QV ₁₉₅	2001 11 17.15811	23 59 13.43	+14 26 27.1	19.8	704
2001 QJ ₁₉₃	2001 11 12.14571	23 28 00.45	+18 08 08.9	18.2	704	2001 QV ₁₉₅	2001 11 17.17716	23 59 13.60	+14 26 19.1	19.2	704
2001 QJ ₁₉₃	2001 11 12.16035	23 28 00.61	+18 08 03.7	18.4	704	2001 QV ₁₉₅	2001 11 17.19157	23 59 13.72	+14 26 12.5	19.1	704
2001 QJ ₁₉₃	2001 11 12.17631	23 28 00.78	+18 07 58.8	18.4	704	2001 QW ₁₉₅	2001 11 11.07640	23 31 44.33	+15 17 48.8	17.6 R	699
2001 QJ ₁₉₃	2001 11 12.19099	23 28 01.00	+18 07 53.1	18.8	704	2001 QW ₁₉₅	2001 11 11.09976	23 31 44.41	+15 17 38.8		699
2001 QJ ₁₉₃	2001 11 12.20570	23 28 01.11	+18 07 46.6	18.9	704	2001 QW ₁₉₅	2001 11 11.12319	23 31 44.47	+15 17 28.3		699
2001 QJ ₁₉₃	2001 11 19.20217	23 30 15.29	+17 30 01.3	18.9	644	2001 QW ₁₉₅	2001 11 11.14667	23 31 44.51	+15 17 17.7		699
2001 QJ ₁₉₃	2001 11 19.22336	23 30 15.79	+17 29 55.3	18.6	644	2001 QW ₁₉₅	2001 11 13.18353	23 31 55.21	+15 02 31.8	18.6	704
2001 QJ ₁₉₃	2001 11 19.24539	23 30 16.33	+17 29 49.1	19.1	644	2001 QW ₁₉₅	2001 11 13.19791	23 31 55.32	+15 02 25.2	18.6	704
2001 QO ₁₉₃	2001 11 17.14343	23 58 17.35	+11 31 00.4	18.8	704	2001 QW ₁₉₅	2001 11 13.21224	23 31 55.36	+15 02 18.6	18.7	704
2001 QO ₁₉₃	2001 11 17.15786	23 58 17.86	+11 30 54.8	19.9	704	2001 QW ₁₉₅	2001 11 17.14044	23 32 31.83	+14 35 24.2	18.3	704
2001 QO ₁₉₃	2001 11 17.17691	23 58 18.59	+11 30 46.8	19.9	704	2001 QW ₁₉₅	2001 11 17.14118	23 32 31.93	+14 35 23.8	17.9	704
2001 QP ₁₉₃	2001 10 26.38633	23 42 11.80	+17 22 50.9	17.9	608	2001 QW ₁₉₅	2001 11 17.15487	23 32 32.00	+14 35 17.7	18.7	704
2001 QP ₁₉₃	2001 10 26.39713	23 42 11.61	+17 22 44.6	17.9	608	2001 QW ₁₉₅	2001 11 17.15562	23 32 32.08	+14 35 18.1	18.4	704
2001 QP ₁₉₃	2001 10 26.40829	23 42 11.44	+17 22 38.1	18.0	608	2001 QW ₁₉₅	2001 11 17.17392	23 32 32.20	+14 35 10.2	18.6	704
2001 QP ₁₉₃	2001 11 17.14181	23 43 50.45	+14 18 54.1	18.3	704	2001 QW ₁₉₅	2001 11 17.17467	23 32 32.26	+14 35 10.5	19.1	704
2001 QP ₁₉₃	2001 11 17.15624	23 43 50.79	+14 18 47.8	18.4	704	2001 QW ₁₉₅	2001 11 17.18833	23 32 32.35	+14 35 04.4	18.5	704
2001 QP ₁₉₃	2001 11 17.17529	23 43 51.19	+14 18 40.3	18.4	704	2001 QW ₁₉₅	2001 11 17.18907	23 32 32.44	+14 35 04.8	18.4	704
2001 QP ₁₉₃	2001 11 17.18970	23 43 51.54	+14 18 33.9	18.6	704	2001 QW ₁₉₅	2001 11 17.20414	23 32 32.63	+14 34 58.8	18.0	704
2001 QR ₁₉₃	2001 11 12.08389	23 10 10.20	+24 55 31.1	19.3 R	699	2001 QW ₁₉₅	2001 11 19.20287	23 32 59.00	+14 22 08.0	17.6	644
2001 QR ₁₉₃	2001 11 12.10895	23 10 10.55	+24 55 22.6		699	2001 QW ₁₉₅	2001 11 19.22406	23 32 59.30	+14 22 00.0	17.7	644
2001 QR ₁₉₃	2001 11 12.13398	23 10 11.14	+24 55 15.6		699	2001 QW ₁₉₅	2001 11 19.24610	23 32 59.59	+14 21 51.7	17.7	644
2001 QR ₁₉₃	2001 11 12.15911	23 10 11.69	+24 55 07.2		699	2001 QY ₁₉₅	2001 10 26.38684	23 37 15.77	+20 00 09.9	17.3	608
2001 QT ₁₉₃	2001 11 17.14206	23 40 44.50	+12 02 03.2	19.3	704	2001 QY ₁₉₅	2001 10 26.39765	23 37 15.66	+20 00 01.6	17.8	608
2001 QT ₁₉₃	2001 11 17.15650	23 40 44.54	+12 01 57.3	19.6	704	2001 QY ₁₉₅	2001 10 26.40882	23 37 15.47	+19 59 55.0	18.1	608
2001 QT ₁₉₃	2001 11 17.17554	23 40 44.68	+12 01 49.1	20.0	704	2001 QY ₁₉₅	2001 11 12.14674	23 37 40.09	+17 31 27.0	17.7	704
2001 QT ₁₉₃	2001 11 17.18995	23 40 44.74	+12 01 43.6	19.4	704	2001 QY ₁₉₅	2001 11 12.16138	23 37 40.35	+17 31 20.2	17.8	704
2001 QV ₁₉₃	2001 11 11.07796	23 44 23.83	+11 08 40.4	18.9 R	699	2001 QY ₁₉₅	2001 11 12.17733	23 37 40.56	+17 31 12.8	17.9	704
2001 QV ₁₉₃	2001 11 11.10131	23 44 23.78	+11 08 31.7		699	2001 QY ₁₉₅	2001 11 12.19204	23 37 40.81	+17 31 05.6	18.3	704
2001 QV ₁₉₃	2001 11 11.12475	23 44 23.75	+11 08 22.5		699	2001 QY ₁₉₅	2001 11 12.20672	23 37 41.05	+17 30 58.3	18.1	704
2001 QV ₁₉₃	2001 11 11.14824	23 44 23.71	+11 08 13.2		699	2001 QY ₁₉₅	2001 11 17.14156	23 39 32.64	+16 54 31.2	17.8	704
2001 QW ₁₉₃	2001 11 17.14293	23 56 59.31	+14 48 57.9	18.9	704	2001 QY ₁₉₅	2001 11 17.15599	23 39 33.01	+16 54 24.8	18.4	704
2001 QW ₁₉₃	2001 11 17.15736	23 56 59.78	+14 48 52.9	19.4	704	2001 QY ₁₉₅	2001 11 17.17504	23 39 33.48	+16 54 17.0	18.6	704
2001 QW ₁₉₃	2001 11 17.17641	23 57 00.33	+14 48 46.5	19.3	704	2001 QY ₁₉₅	2001 11 17.18945	23 39 33.85	+16 54 10.6	18.4	704
2001 QW ₁₉₃	2001 11 17.19082	23 57 00.87	+14 48 41.9	18.9	704	2001 QY ₁₉₅	2001 11 17.20452	23 39 34.24	+16 54 04.1	17.9	704
2001 QW ₁₉₃	2001 11 19.20996	23 58 15.00	+14 38 02.9	18.7	644	2001 QZ ₁₉₅	2001 11 11.21733	00 10 11.57	+14 43 23.2	18.4	644
2001 QW ₁₉₃	2001 11 19.23105	23 58 15.79	+14 37 57.0	19.2	644	2001 QZ ₁₉₅	2001 11 11.23858	00 10 11.99	+14 42 56.2	18.6	644
2001 QW ₁₉₃	2001 11 19.25322	23 58 16.59	+14 37 50.4	18.7	644	2001 QZ ₁₉₅	2001 11 11.25945	00 10 12.41	+14 42 29.7	18.1	644
2001 QA ₁₉₄	2001 11 17.14231	23 47 44.13	+12 58 18.8	19.1	704	2001 QZ ₁₉₅	2001 11 17.14552	00 13 06.91	+12 45 09.2	18.8	704
2001 QA ₁₉₄	2001 11 17.15674	23 47 44.24	+12 58 12.8	19.5	704	2001 QZ ₁₉₅	2001 11 17.15996	00 13 07.37	+12 44 52.6	18.4	704
2001 QA ₁₉₄	2001 11 17.17579	23 47 44.31	+12 58 07.6	19.6	704	2001 QZ ₁₉₅	2001 11 17.17901	00 13 07.99	+12 44 31.4	18.5	704
2001 QA ₁₉₄	2001 11 17.19020	23 47 44.46	+12 58 03.5	19.6	704	2001 QZ ₁₉₅	2001 11 17.19342	00 13 08.44	+12 44 15.5	18.8	704
2001 QB ₁₉₄	2001 10 26.38633	23 40 45.97	+18 46 10.8	19.9	608	2001 QA ₁₉₆	2001 11 11.21248	23 53 22.16	+14 41 17.0	18.3	644
2001 QB ₁₉₄	2001 10 26.39713	23 40 45.61	+18 46 05.3	19.7	608	2001 QA ₁₉₆	2001 11 11.23371	23 53 22.54	+14 41 04.0	18.3	644
2001 QB ₁₉₄	2001 10 26.40829	23 40 45.25	+18 46 00.7	20.2	608	2001 QA ₁₉₆	2001 11 11.25466	23 53 22.93	+14 40 52.0	18.5	644
2001 QB ₁₉₄	2001 11 17.14156	23 37 47.30	+16 25 35.5	19.0	704	2001 QA ₁₉₆	2001 11 17.14305	23 55 50.25	+13 47 34.9	18.4	704
2001 QB ₁₉₄	2001 11 17.15599	23 37 47.44	+16 25 31.1	19.1	704	2001 QA ₁₉₆	2001 11 17.15749	23 55 50.64	+13 47 27.5	18.7	704
2001 QB ₁₉₄	2001 11 17.17504	23 37 47.61	+16 25 25.1	19.2	704	2001 QA ₁₉₆	2001 11 17.17654	23 55 51.16	+13 47 18.2	18.8	704
2001 QB ₁₉₄	2001 11 17.18945	23 37 47.81	+16 25 20.5	19.3	704	2001 QA ₁₉₆	2001 11 17.19095	23 55 51.58	+13 47 10.6	18.6	704
2001 QD ₁₉₄	2001 11 12.14769	23 41 57.20	+17 18 04.3	18.5	704	2001 QJ ₁₉₆	2001 11 11.07796	23 42 00.05	+10 55 36.3	19.1 R	699
2001 QD ₁₉₄	2001 11 12.16228	23 41 57.02	+17 17 58.3	18.8	704	2001 QJ ₁₉₆	2001 11 11.10131	23 42 00.38	+10 55 30.6		699
2001 QD ₁₉₄	2001 11 12.17823	23 41 56.90	+17 17 52.1	19.0	704	2001 QJ ₁₉₆	2001 11 11.12475	23 42 00.80	+10 55 23.9		699
2001 QD ₁₉₄	2001 11 12.19293	23 41 56.79	+17 17 47.5	18.8	704	2001 QJ ₁₉₆	2001 11 11.14824	23 42 01.26	+10 55 17.0		699
2001 QD ₁₉₄	2001 11 12.20761	23 41 56.64	+17 17 41.4	18.6	704	2001 QJ ₁₉₆	2001 11 11.20963	23 42 02.40	+10 54 59.7		644
2001 QD ₁₉₄	2001 11 17.14255	23 41 43.13	+16 48 17.7	18.6	704	2001 QJ ₁₉₆	2001 11 11.23092	23 42 02.76	+10 54 53.2	19.5	644
2001 QD ₁₉₄	2001 11 17.15699	23 41 43.13	+16 48 13.0	18.8	704	2001 QJ ₁₉₆	2001 11 11.25187	23 42 03.14	+10 54 47.0	19.6	644
2001 QD ₁₉₄	2001 11 17.17603	23 41 43.11	+16 48 06.6	18.6	704	2001 QB ₁₉₇	2001 11 17.17548	23 17 07.00	+04 44 59.9	19.3	644
2001 QD ₁₉₄	2001 11 17.19044	23 41 43.13	+16 48 01.2	19.0	704	2001 QB ₁₉₇	2001 11 17.19725	23 17 07.03	+04 45 03.4	19.6	644
2001 QH ₁₉₄	2001 11 17.14156	23 38 36.35	+16 47 52.1	19.1	704	2001 QB ₁₉₇	2001 11 17.21829	23 17 07.03	+04 45 05.9	19.8	644
2001 QH ₁₉₄	2001 11 17.15599	23 38 36.45	+16 47 46.7	20.1	704	2001 QJ ₁₉₇	2001 11 12.18834	00 16 11.21	+37 44 08.2	18.6 R	699
2001 QH ₁₉₄	2001 11 17.17504	23 38 36.27	+16 47 43.2	19.6	704	2001 QJ ₁₉₇	2001 11 12.22301	00 16 10.31	+37 43 42.9		699
2001 QH ₁₉₄	2001 11 17.18945	23 38 36.30	+16 47 38.4	19.3	704	2001 QJ ₁₉₇	2001 11 12.25748	00 16 09.39	+37 43 19.1		699
2001 QJ ₁₉₄	2001 11 17.14231	23 48 34.39	+12 53 06.9	19.4	704	2001 QJ ₁₉₇	2001 11 12.29202	00 16 08.55	+37 42 53.3		699
2001 QJ ₁₉₄	2001 11 17.15674	23 48 34.34	+12 53 03.4	19.9	704						

2001 QS ₁₉₇	2001 11 21.20415	02 42 02.23	+16 09 07.7	17.7	704	2001 QA ₁₉₈	2001 10 26.43985	03 01 27.62	+18 58 40.4	17.3	644
2001 QS ₁₉₇	2001 11 21.21892	02 42 01.60	+16 08 59.8	17.8	704	2001 QA ₁₉₈	2001 10 27.28010	03 00 46.01	+18 51 48.4	17.3 R	699
2001 QS ₁₉₇	2001 11 23.40235	02 40 39.36	+15 50 13.5	18.6	608	2001 QA ₁₉₈	2001 10 27.30202	03 00 44.83	+18 51 36.9		699
2001 QS ₁₉₇	2001 11 23.41275	02 40 38.92	+15 50 07.8	18.8	608	2001 QA ₁₉₈	2001 10 27.32391	03 00 43.63	+18 51 26.4		699
2001 QS ₁₉₇	2001 11 23.42326	02 40 38.52	+15 50 03.6	18.5	608	2001 QA ₁₉₈	2001 10 27.34582	03 00 42.46	+18 51 15.8		699
2001 QS ₁₉₇	2001 11 24.29638	02 40 07.97	+15 42 45.1	17.9	644	2001 QA ₁₉₈	2001 10 28.27206	02 59 55.36	+18 43 34.3	18.0	704
2001 QS ₁₉₇	2001 11 24.32199	02 40 07.01	+15 42 32.3	18.1	644	2001 QA ₁₉₈	2001 10 28.28831	02 59 54.47	+18 43 25.8	17.7	704
2001 QS ₁₉₇	2001 11 24.35740	02 40 05.67	+15 42 14.3	18.0	644	2001 QA ₁₉₈	2001 10 28.30457	02 59 53.59	+18 43 18.2	18.4	704
2001 QT ₁₉₇	2001 11 17.33962	02 20 13.98	+19 43 57.1	17.0	644	2001 QA ₁₉₈	2001 11 12.20816	02 46 21.56	+16 29 51.5	17.7	704
2001 QT ₁₉₇	2001 11 17.36101	02 20 13.06	+19 43 47.7	16.6	644	2001 QA ₁₉₈	2001 11 12.22254	02 46 20.74	+16 29 44.2	17.9	704
2001 QT ₁₉₇	2001 11 17.38203	02 20 12.15	+19 43 38.2	16.6	644	2001 QA ₁₉₈	2001 11 12.23690	02 46 19.92	+16 29 36.3	18.0	704
2001 QV ₁₉₇	2001 11 16.28071	02 22 08.92	+14 19 04.5	18.1	644	2001 QA ₁₉₈	2001 11 12.25127	02 46 19.09	+16 29 28.7	17.9	704
2001 QV ₁₉₇	2001 11 16.30193	02 22 08.03	+14 18 52.5	18.2	644	2001 QA ₁₉₈	2001 11 12.26563	02 46 18.26	+16 29 20.8	18.1	704
2001 QV ₁₉₇	2001 11 16.32329	02 22 07.14	+14 18 40.5	18.6	644	2001 QA ₁₉₈	2001 11 17.22347	02 42 01.99	+15 44 48.4	17.8	704
2001 QV ₁₉₇	2001 11 17.22172	02 21 32.14	+14 10 15.9	18.2	704	2001 QA ₁₉₈	2001 11 17.23782	02 42 01.23	+15 44 40.7	18.1	704
2001 QV ₁₉₇	2001 11 17.23607	02 21 31.56	+14 10 08.1	18.6	704	2001 QA ₁₉₈	2001 11 17.25221	02 42 00.51	+15 44 33.2	18.1	704
2001 QV ₁₉₇	2001 11 17.25045	02 21 30.98	+14 09 59.8	18.4	704	2001 QA ₁₉₈	2001 11 17.26658	02 41 59.74	+15 44 25.7	18.1	704
2001 QV ₁₉₇	2001 11 17.26482	02 21 30.40	+14 09 51.5	18.7	704	2001 QA ₁₉₈	2001 11 17.28094	02 41 58.96	+15 44 17.8	18.0	704
2001 QV ₁₉₇	2001 11 17.27919	02 21 29.80	+14 09 43.6	18.7	704	2001 QD ₁₉₈	2001 11 18.39061	02 34 03.81	+21 41 07.0	19.7	608
2001 QV ₁₉₇	2001 11 18.21302	02 20 54.39	+14 01 06.5	18.3	704	2001 QD ₁₉₈	2001 11 18.40202	02 34 03.17	+21 41 02.3	19.2	608
2001 QV ₁₉₇	2001 11 18.22795	02 20 53.81	+14 00 58.6	18.7	704	2001 QD ₁₉₈	2001 11 18.41259	02 34 02.65	+21 40 58.1	19.8	608
2001 QV ₁₉₇	2001 11 18.23161	02 20 53.67	+14 00 56.3	18.5	704	2001 QE ₁₉₈	2001 11 17.34622	02 39 06.43	+23 11 06.8	17.4	644
2001 QV ₁₉₇	2001 11 18.24285	02 20 53.21	+14 00 50.4	18.8	704	2001 QE ₁₉₈	2001 11 17.36734	02 39 05.31	+23 11 01.1	17.3	644
2001 QV ₁₉₇	2001 11 18.24710	02 20 53.03	+14 00 47.9	18.6	704	2001 QE ₁₉₈	2001 11 17.38827	02 39 04.19	+23 10 55.6	17.8	644
2001 QV ₁₉₇	2001 11 18.25775	02 20 52.62	+14 00 42.1	18.6	704	2001 QG ₁₉₈	2001 10 26.31106	03 15 28.56	+19 18 12.8	18.3	704
2001 QV ₁₉₇	2001 11 18.26170	02 20 52.45	+14 00 40.1	18.5	704	2001 QG ₁₉₈	2001 10 26.32778	03 15 27.70	+19 18 05.8	18.6	704
2001 QV ₁₉₇	2001 11 18.27267	02 20 52.02	+14 00 33.8	18.6	704	2001 QG ₁₉₈	2001 10 26.34435	03 15 26.84	+19 17 59.0	18.6	704
2001 QV ₁₉₇	2001 11 18.27659	02 20 51.85	+14 00 32.1	18.7	704	2001 QG ₁₉₈	2001 10 26.36085	03 15 25.97	+19 17 52.6	18.4	704
2001 QV ₁₉₇	2001 11 18.29159	02 20 51.33	+14 00 23.5	18.7	704	2001 QG ₁₉₈	2001 10 26.37742	03 15 25.13	+19 17 45.1	18.8	704
2001 QV ₁₉₇	2001 11 19.21580	02 20 17.39	+13 51 59.1	18.3	704	2001 QG ₁₉₈	2001 10 26.45778	03 15 20.90	+19 17 09.9	17.9	644
2001 QV ₁₉₇	2001 11 19.23071	02 20 16.80	+13 51 51.0	18.6	704	2001 QG ₁₉₈	2001 10 26.46826	03 15 20.48	+19 17 06.4	17.6	644
2001 QV ₁₉₇	2001 11 19.24542	02 20 16.25	+13 51 43.0	18.6	704	2001 QG ₁₉₈	2001 10 26.47878	03 15 19.90	+19 17 02.0	18.0	644
2001 QV ₁₉₇	2001 11 19.26030	02 20 15.64	+13 51 35.0	18.7	704	2001 QG ₁₉₈	2001 10 28.24079	03 13 52.02	+19 04 26.3	17.7	704
2001 QV ₁₉₇	2001 11 19.27501	02 20 15.13	+13 51 27.1	18.5	704	2001 QG ₁₉₈	2001 10 28.27330	03 13 50.30	+19 04 13.0	18.8	704
2001 QW ₁₉₇	2001 11 17.33548	02 10 09.67	+21 24 52.2	17.8	644	2001 QG ₁₉₈	2001 10 28.28954	03 13 49.37	+19 04 06.3	18.9	704
2001 QW ₁₉₇	2001 11 17.35693	02 10 08.75	+21 24 45.4	17.7	644	2001 QG ₁₉₈	2001 10 28.30580	03 13 48.50	+19 03 58.9	19.1	704
2001 QW ₁₉₇	2001 11 17.37786	02 10 07.87	+21 24 39.0	17.7	644	2001 QG ₁₉₈	2001 11 12.29060	02 59 50.47	+17 06 05.9	18.3	704
2001 QX ₁₉₇	2001 10 28.23734	02 37 38.64	+17 08 30.3	17.6	704	2001 QG ₁₉₈	2001 11 12.30494	02 59 49.41	+17 05 57.0	18.8	704
2001 QX ₁₉₇	2001 10 28.26985	02 37 36.97	+17 08 08.2	17.7	704	2001 QG ₁₉₈	2001 11 12.31915	02 59 48.70	+17 05 51.5	18.1	704
2001 QX ₁₉₇	2001 10 28.28610	02 37 36.14	+17 07 57.0	17.6	704	2001 QG ₁₉₈	2001 11 12.33334	02 59 47.84	+17 05 43.6	18.2	704
2001 QX ₁₉₇	2001 10 28.30235	02 37 35.32	+17 07 45.8	17.9	704	2001 QG ₁₉₈	2001 11 12.34757	02 59 47.03	+17 05 37.1	18.2	704
2001 QX ₁₉₇	2001 11 16.26197	02 22 34.48	+13 28 52.7	17.8 V	691	2001 QG ₁₉₈	2001 11 17.31364	02 55 10.90	+16 25 20.2	17.9	704
2001 QX ₁₉₇	2001 11 16.28140	02 22 33.67	+13 28 40.1	17.0	644	2001 QG ₁₉₈	2001 11 17.32909	02 55 10.00	+16 25 22.7	17.9	704
2001 QX ₁₉₇	2001 11 16.28373	02 22 33.51	+13 28 38.3	17.8 V	691	2001 QG ₁₉₈	2001 11 17.34389	02 55 09.17	+16 25 15.8	18.0	704
2001 QX ₁₉₇	2001 11 16.30268	02 22 32.73	+13 28 26.0	17.1	644	2001 QK ₁₉₈	2001 10 25.36241	02 56 18.35	+14 47 22.0	18.1	644
2001 QX ₁₉₇	2001 11 16.30533	02 22 32.56	+13 28 24.4	17.5 V	691	2001 QK ₁₉₈	2001 10 25.38361	02 56 17.35	+14 47 17.1	18.1	644
2001 QX ₁₉₇	2001 11 16.32398	02 22 31.77	+13 28 11.9	17.1	644	2001 QK ₁₉₈	2001 10 25.40468	02 56 16.35	+14 47 12.2	17.7	644
2001 QX ₁₉₇	2001 11 17.22160	02 21 54.58	+13 18 17.3	17.9	704	2001 QK ₁₉₈	2001 10 26.30931	02 55 34.76	+14 43 44.6	18.4	704
2001 QX ₁₉₇	2001 11 17.23595	02 21 53.93	+13 18 07.9	18.2	704	2001 QK ₁₉₈	2001 10 26.34261	02 55 33.14	+14 43 36.7	18.3	704
2001 QX ₁₉₇	2001 11 17.25033	02 21 53.32	+13 17 58.4	18.2	704	2001 QK ₁₉₈	2001 10 26.35910	02 55 32.35	+14 43 33.1	18.5	704
2001 QX ₁₉₇	2001 11 17.26470	02 21 52.70	+13 17 48.8	17.9	704	2001 QK ₁₉₈	2001 10 26.37567	02 55 31.55	+14 43 29.1	18.5	704
2001 QX ₁₉₇	2001 11 17.27907	02 21 52.11	+13 17 39.3	18.2	704	2001 QK ₁₉₈	2001 11 17.22372	02 38 11.04	+13 19 38.3	18.0	704
2001 QX ₁₉₇	2001 11 18.20197	02 21 14.89	+13 07 35.4	17.8 V	691	2001 QK ₁₉₈	2001 11 17.23808	02 38 10.37	+13 19 35.4	18.4	704
2001 QX ₁₉₇	2001 11 18.22302	02 21 13.99	+13 07 21.9	17.8 V	691	2001 QK ₁₉₈	2001 11 17.25246	02 38 09.72	+13 19 31.9	18.8	704
2001 QX ₁₉₇	2001 11 18.24412	02 21 13.11	+13 07 08.1	17.9 V	691	2001 QK ₁₉₈	2001 11 17.26683	02 38 09.03	+13 19 29.3	18.8	704
2001 QY ₁₉₇	1998 12 16.40323	08 38 16.31	+11 33 03.9	18.9 R	699	2001 QL ₁₉₈	2001 10 28.27194	03 01 04.89	+20 04 28.6	17.5	704
2001 QY ₁₉₇	1998 12 16.42368	08 38 15.99	+11 32 59.3		699	2001 QL ₁₉₈	2001 10 28.28819	03 01 04.13	+20 04 27.2	17.8	704
2001 QY ₁₉₇	1998 12 16.45265	08 38 15.32	+11 32 53.4		699	2001 QL ₁₉₈	2001 10 28.30445	03 01 03.33	+20 04 15.9	17.9	704
2001 QY ₁₉₇	1999 01 18.32530	08 13 35.34	+10 54 22.2	18.5	704	2001 QL ₁₉₈	2001 11 12.28933	02 48 59.39	+18 20 26.5	17.7	704
2001 QY ₁₉₇	1999 01 18.34795	08 13 33.95	+10 54 26.7	18.1	704	2001 QL ₁₉₈	2001 11 12.30366	02 48 58.71	+18 20 20.3	18.0	704
2001 QY ₁₉₇	1999 01 18.37115	08 13 32.34	+10 54 26.9	18.1	704	2001 QL ₁₉₈	2001 11 12.31788	02 48 57.97	+18 20 14.4	17.8	704
2001 QY ₁₉₇	1999 01 18.39309	08 13 31.10	+10 54 30.4	18.6	704	2001 QL ₁₉₈	2001 11 12.33206	02 48 57.27	+18 20 07.9	17.7	704
2001 QY ₁₉₇	2001 11 17.33754	02 11 58.21	+17 19 11.0	17.7	644	2001 QL ₁₉₈	2001 11 12.34630	02 48 56.56	+18 20 01.6	17.7	704
2001 QY ₁₉₇	2001 11 17.35897	02 11 57.14	+17 19 01.1	17.9	644	2001 QL ₁₉₈	2001 11 19.21882	02 43 39.93	+17 30 48.2	17.5	704
2001 QY ₁₉₇	2001 11 17.37995	02 11 56.05	+17 18 52.1	17.6	644	2001 QL ₁₉₈	2001 11 19.23373	02 43 39.32	+17 30 42.0	18.1	704
2001 QY ₁₉₇	2001 11 19.21404	02 10 28.89	+17 05 05.5	18.3	704	2001 QL ₁₉₈	2001 11 19.24844	02 43 38.40	+17 30 35.9	19.4	704
2001 QY ₁₉₇	2001 11 19.22895	02 10 28.15	+17 04 58.7	18.3	704	2001 QL ₁₉₈	2001 11 19.26332	02 43 37.88	+17 30 29.7	18.0	704
2001 QY ₁₉₇	2001 11 19.24365	02 10 27.43	+17 04 52.0	18.6	704	2001 QL ₁₉₈	2001 11 19.27803	02 43 37.22	+17 30 23.2	17.6	704
2001 QY ₁₉₇	2001 11 1										

2001 QT ₁₉₈	2001 11 19.22877	03 16 32.44	+19 49 55.9	699	2001 QL ₁₉₉	2001 11 20.33182	03 32 08.28	+18 07 03.9	18.0	704
2001 QT ₁₉₈	2001 11 19.28367	03 16 29.28	+19 49 35.9	17.6	2001 QL ₁₉₉	2001 11 20.34650	03 32 07.52	+18 06 58.8	17.9	704
2001 QT ₁₉₈	2001 11 19.29835	03 16 28.47	+19 49 30.4	18.3	2001 QL ₁₉₉	2001 11 20.51032	03 31 59.11	+18 06 00.9	18.6	608
2001 QT ₁₉₈	2001 11 19.31301	03 16 27.62	+19 49 24.6	18.2	2001 QL ₁₉₉	2001 11 20.52091	03 31 58.54	+18 05 57.6	18.4	608
2001 QT ₁₉₈	2001 11 19.32768	03 16 26.75	+19 49 19.0	18.2	2001 QL ₁₉₉	2001 11 20.53122	03 31 58.00	+18 05 53.1	18.5	608
2001 QT ₁₉₈	2001 11 19.34235	03 16 25.94	+19 49 13.7	18.0	2001 QL ₁₉₉	2001 11 21.23030	03 31 22.78	+18 01 46.4	18.2	704
2001 QU ₁₉₈	2001 11 14.44704	03 18 57.64	+23 56 47.2	18.4	2001 QL ₁₉₉	2001 11 21.24496	03 31 22.02	+18 01 41.4	18.2	704
2001 QU ₁₉₈	2001 11 14.45754	03 18 56.89	+23 56 48.0	19.0	2001 QL ₁₉₉	2001 11 21.25962	03 31 21.26	+18 01 35.6	19.2	704
2001 QU ₁₉₈	2001 11 14.46808	03 18 56.20	+23 56 48.5	19.2	2001 QL ₁₉₉	2001 11 21.27429	03 31 20.63	+18 01 30.6	19.3	704
2001 QU ₁₉₈	2001 11 17.39747	03 15 48.16	+24 00 07.9	17.3	2001 QL ₁₉₉	2001 11 21.28896	03 31 19.60	+18 01 24.9	20.0	704
2001 QU ₁₉₈	2001 11 17.41883	03 15 46.73	+24 00 08.7	17.1	2001 QL ₁₉₉	2001 11 24.26438	03 28 50.77	+17 44 00.1	17.7	644
2001 QU ₁₉₈	2001 11 17.43970	03 15 45.35	+24 00 09.7	17.9	2001 QL ₁₉₉	2001 11 24.33584	03 28 47.12	+17 43 35.2	17.7	644
2001 QU ₁₉₈	2001 11 19.17873	03 13 56.46	+24 01 40.5	17.2 R	2001 QL ₁₉₉	2001 11 24.39841	03 28 43.91	+17 43 13.0	18.3	644
2001 QU ₁₉₈	2001 11 19.19592	03 13 55.35	+24 01 41.2	699	2001 QL ₁₉₉	2001 11 24.44818	03 28 41.41	+17 42 55.6	18.0	644
2001 QU ₁₉₈	2001 11 19.21311	03 13 54.19	+24 01 42.0	699	2001 QL ₁₉₉	2001 11 24.45946	03 28 40.84	+17 42 51.3	17.8	644
2001 QU ₁₉₈	2001 11 19.23033	03 13 53.09	+24 01 42.7	699	2001 QL ₁₉₉	2001 11 24.47527	03 28 40.03	+17 42 45.7	18.2	644
2001 QV ₁₉₈	2001 10 25.41173	03 13 19.31	+13 25 31.3	18.3	2001 QL ₁₉₉	2001 11 25.31015	03 27 59.14	+17 37 56.3	18.5	704
2001 QV ₁₉₈	2001 10 25.43288	03 13 18.43	+13 25 23.8	18.4	2001 QL ₁₉₉	2001 11 25.32474	03 27 58.38	+17 37 50.8	18.8	704
2001 QV ₁₉₈	2001 10 25.45634	03 13 17.43	+13 25 15.5	18.4	2001 QL ₁₉₉	2001 11 25.34037	03 27 57.62	+17 37 45.6	18.6	704
2001 QV ₁₉₈	2001 11 15.43837	02 57 29.48	+11 23 18.8	17.9	2001 QM ₁₉₉	2001 11 12.20495	00 51 18.37	+28 50 13.0	18.4 R	699
2001 QV ₁₉₈	2001 11 15.45952	02 57 28.53	+11 23 12.3	17.5	2001 QM ₁₉₉	2001 11 12.23946	00 51 17.56	+28 49 49.9	699	
2001 QV ₁₉₈	2001 11 15.48019	02 57 27.57	+11 23 05.5	17.5	2001 QM ₁₉₉	2001 11 12.27394	00 51 16.77	+28 49 26.4	699	
2001 QV ₁₉₈	2001 11 19.25483	02 54 40.80	+11 03 31.9	17.6 R	2001 QM ₁₉₉	2001 11 12.30850	00 51 16.04	+28 49 02.9	699	
2001 QV ₁₉₈	2001 11 19.27848	02 54 39.72	+11 03 25.7	699	2001 QQ ₁₉₉	2001 11 11.18157	01 10 20.90	+12 25 46.1	17.0 R	699
2001 QV ₁₉₈	2001 11 19.30207	02 54 38.66	+11 03 18.2	699	2001 QQ ₁₉₉	2001 11 11.20514	01 10 20.39	+12 25 22.4	699	
2001 QV ₁₉₈	2001 11 19.32552	02 54 37.60	+11 03 11.0	699	2001 QQ ₁₉₉	2001 11 11.22857	01 10 19.90	+12 24 59.0	699	
2001 QY ₁₉₈	2001 11 17.39315	02 57 40.49	+25 42 31.2	17.9	2001 QQ ₁₉₉	2001 11 11.25198	01 10 19.39	+12 24 35.5	699	
2001 QY ₁₉₈	2001 11 17.41536	02 57 38.92	+25 42 27.5	17.8	2001 QQ ₁₉₉	2001 11 15.86942	01 08 58.07	+11 09 14.3	17.0 R	118
2001 QY ₁₉₈	2001 11 17.43630	02 57 37.49	+25 42 23.4	18.5	2001 QQ ₁₉₉	2001 11 15.87162	01 08 58.04	+11 09 12.0	118	
2001 QE ₁₉₉	2001 11 15.51375	03 51 01.04	+14 02 42.3	17.1	2001 QQ ₁₉₉	2001 11 15.87439	01 08 58.00	+11 09 09.6	118	
2001 QE ₁₉₉	2001 11 15.52661	03 51 00.30	+14 02 39.6	17.1	2001 QQ ₁₉₉	2001 11 16.21784	01 08 52.90	+11 03 42.8	16.9	644
2001 QE ₁₉₉	2001 11 15.53718	03 50 59.69	+14 02 37.2	17.6	2001 QQ ₁₉₉	2001 11 16.23903	01 08 52.57	+11 03 22.5	16.7	644
2001 QE ₁₉₉	2001 11 17.30376	03 49 17.41	+13 56 29.0	17.8	2001 QQ ₁₉₉	2001 11 16.25988	01 08 52.22	+11 03 02.6	16.8	644
2001 QE ₁₉₉	2001 11 17.31838	03 49 16.53	+13 56 25.9	18.0	2001 QQ ₁₉₉	2001 11 17.15309	01 08 39.66	+10 48 57.2	17.3	704
2001 QE ₁₉₉	2001 11 17.33382	03 49 15.59	+13 56 22.5	18.1	2001 QQ ₁₉₉	2001 11 17.16723	01 08 39.48	+10 48 43.7	17.7	704
2001 QE ₁₉₉	2001 11 17.34863	03 49 14.70	+13 56 19.3	18.0	2001 QQ ₁₉₉	2001 11 17.18160	01 08 39.24	+10 48 30.7	17.7	704
2001 QE ₁₉₉	2001 11 19.23993	03 47 24.16	+13 49 59.2	17.0 R	2001 QQ ₁₉₉	2001 11 17.19589	01 08 39.01	+10 48 17.2	17.4	704
2001 QE ₁₉₉	2001 11 19.26349	03 47 22.69	+13 49 55.4	699	2001 QQ ₁₉₉	2001 11 17.21011	01 08 38.86	+10 48 03.6	17.3	704
2001 QE ₁₉₉	2001 11 19.28718	03 47 21.22	+13 49 50.2	699	2001 QQ ₁₉₉	2001 11 17.77593	01 08 31.54	+10 39 12.7	17.3 V	104
2001 QE ₁₉₉	2001 11 19.31067	03 47 19.79	+13 49 45.5	699	2001 QQ ₁₉₉	2001 11 17.78756	01 08 31.40	+10 39 01.7	17.2 V	104
2001 QE ₁₉₉	2001 11 20.29056	03 46 22.23	+13 46 34.5	17.7	2001 QQ ₁₉₉	2001 11 17.80301	01 08 31.18	+10 38 47.1	17.3 V	104
2001 QE ₁₉₉	2001 11 20.30516	03 46 21.34	+13 46 31.9	17.9	2001 QQ ₁₉₉	2001 11 17.86196	01 08 30.35	+10 37 51.7	17.1 R	118
2001 QE ₁₉₉	2001 11 20.31974	03 46 20.45	+13 46 28.9	17.7	2001 QQ ₁₉₉	2001 11 17.86913	01 08 30.23	+10 37 45.1	118	
2001 QE ₁₉₉	2001 11 20.33575	03 46 19.47	+13 46 25.7	17.8	2001 QQ ₁₉₉	2001 11 19.15605	01 08 14.78	+10 17 54.5	17.1	704
2001 QE ₁₉₉	2001 11 20.35077	03 46 18.55	+13 46 23.1	17.8	2001 QQ ₁₉₉	2001 11 19.17079	01 08 14.58	+10 17 41.0	17.3	704
2001 QE ₁₉₉	2001 11 24.45522	03 42 19.13	+13 34 04.0	16.9	2001 QQ ₁₉₉	2001 11 19.18557	01 08 14.40	+10 17 27.5	17.5	704
2001 QE ₁₉₉	2001 11 24.47021	03 42 18.25	+13 34 01.4	17.1	2001 QQ ₁₉₉	2001 11 19.20032	01 08 14.22	+10 17 14.0	17.6	704
2001 QE ₁₉₉	2001 11 24.48400	03 42 17.44	+13 33 58.9	17.3	2001 QQ ₁₉₉	2001 11 20.39278	01 08 01.61	+09 59 08.3	18.1	608
2001 QG ₁₉₉	1997 12 28.55953	08 33 29.49	+13 52 31.9	18.8 V	2001 QQ ₁₉₉	2001 11 20.40396	01 08 01.47	+09 58 58.1	18.1	608
2001 QG ₁₉₉	1997 12 28.56948	08 33 29.10	+13 52 32.3	18.8 V	2001 QQ ₁₉₉	2001 11 20.41458	01 08 01.37	+09 58 48.5	17.9	608
2001 QG ₁₉₉	1997 12 28.57955	08 33 28.68	+13 52 32.2	18.7 V	2001 QR ₁₉₉	2001 11 17.33548	02 08 13.46	+18 16 01.5	18.1	644
2001 QG ₁₉₉	1998 01 24.34034	08 10 35.09	+14 27 42.3	18.8 V	2001 QR ₁₉₉	2001 11 17.35693	02 08 12.61	+18 15 53.6	18.2	644
2001 QG ₁₉₉	1998 01 24.35014	08 10 34.51	+14 27 43.5	19.0 V	2001 QR ₁₉₉	2001 11 17.37786	02 08 11.84	+18 15 46.0	18.6	644
2001 QG ₁₉₉	1998 01 24.35984	08 10 33.98	+14 27 44.5	19.0 V	2001 QR ₁₉₉	2001 11 19.22719	02 07 03.75	+18 04 46.1	18.8	704
2001 QG ₁₉₉	2001 10 28.24288	03 39 31.97	+22 23 34.1	18.5	2001 QR ₁₉₉	2001 11 19.24189	02 07 03.22	+18 04 41.1	19.0	704
2001 QG ₁₉₉	2001 10 28.27539	03 39 30.45	+22 23 27.4	18.7	2001 QR ₁₉₉	2001 11 19.25677	02 07 02.63	+18 04 35.4	18.9	704
2001 QG ₁₉₉	2001 10 28.29164	03 39 29.73	+22 23 23.6	18.2	2001 QR ₁₉₉	2001 11 19.27148	02 07 02.08	+18 04 29.8	18.8	704
2001 QG ₁₉₉	2001 10 28.30789	03 39 29.00	+22 23 19.4	18.3	2001 QS ₁₉₉	2001 11 17.21115	02 02 59.11	+26 20 34.3	18.0	704
2001 QG ₁₉₉	2001 11 12.29314	03 26 47.74	+21 17 04.9	17.9	2001 QS ₁₉₉	2001 11 17.22550	02 02 58.29	+26 20 32.5	18.5	704
2001 QG ₁₉₉	2001 11 12.30748	03 26 46.93	+21 17 00.8	18.1	2001 QS ₁₉₉	2001 11 17.23985	02 02 57.46	+26 20 30.7	18.5	704
2001 QG ₁₉₉	2001 11 12.32169	03 26 46.09	+21 16 55.9	17.6	2001 QS ₁₉₉	2001 11 17.25424	02 02 56.63	+26 20 29.2	18.8	704
2001 QG ₁₉₉	2001 11 12.33598	03 26 45.28	+21 16 52.4	17.6	2001 QS ₁₉₉	2001 11 17.26862	02 02 55.79	+26 20 27.4	18.6	704
2001 QG ₁₉₉	2001 11 12.35060	03 26 44.47	+21 16 47.3	17.7	2001 QS ₁₉₉	2001 11 18.21398	02 02 03.75	+26 18 31.6	18.4	704
2001 QG ₁₉₉	2001 11 16.34136	03 23 04.87	+20 56 12.2	17.2	2001 QS ₁₉₉	2001 11 18.22890	02 02 02.92	+26 18 29.5	18.8	704
2001 QG ₁₉₉	2001 11 16.34274	03 23 04.80	+20 56 10.9	17.0	2001 QS ₁₉₉	2001 11 18.23261	02 02 02.76	+26 18 29.8	18.6	704
2001 QG ₁₉₉	2001 11 16.36247	03 23 03.67	+20 56 05.4	17.3	2001 QS ₁₉₉	2001 11 18.24380	02 02 02.09	+26 18 28.3	18.7	704
2001 QG ₁₉₉	2001 11 16.36386	03 23 03.58	+20 56 03.8	17.0	2001 QS ₁₉₉	2001 11 18.24807	02 02 01.88	+26 18 27.4	18.7	704
2001 QG ₁₉₉	2001 11 16.38341	03 23 02.49	+20 55 58.8	17.7	2001 QS ₁₉₉	2001 11 18.25870	02 02 01.27	+26 18 26.6	18.6	704
2001 QG ₁₉₉	2001 11 16.38476	03 23 02.40	+20 55 57.2	17.3	2001 QS ₁₉₉	2001 11 18.26268	02 02 01.05	+26 18 26.0	18.9	704
2001 QG ₁₉₉	2001 11 19.17718	03 20 30.12	+20 41 09.3	17.3 R	2001 QS ₁₉₉	2001 11 18.27362	02 02 00.41	+26 18 24.5	18.6	704
2001 QG ₁₉₉	2001 11 19.19436	03 20 29.13	+20 41 03.5	699	2001 QS ₁₉₉	2001 11 18.27755	02 02 00.20	+26 18 23.6	18.9	704
2001 QG ₁₉₉	2001 11 19.21155	03 20 28.19	+20 40 58.0	699	2001 QS ₁₉₉	2001 11 18.29257	02 01 59.37			

2001 QY ₁₉₉	2001 11 16.37851	03 00 22.02	+20 44 28.5	17.3	644	2001 QS ₂₀₀	2001 10 26.33088	04 13 00.00	+21 12 47.0	19.1	704
2001 QY ₁₉₉	2001 11 17.39247	02 59 23.96	+20 43 00.9	17.5	644	2001 QS ₂₀₀	2001 10 26.34745	04 12 59.35	+21 12 50.3	19.1	704
2001 QY ₁₉₉	2001 11 17.41466	02 59 22.63	+20 42 58.9	17.5	644	2001 QS ₂₀₀	2001 10 26.36393	04 12 58.69	+21 12 52.2	19.0	704
2001 QY ₁₉₉	2001 11 17.43562	02 59 21.39	+20 42 56.7	17.5	644	2001 QS ₂₀₀	2001 10 26.38052	04 12 58.08	+21 12 53.5	19.0	704
2001 QY ₁₉₉	2001 11 19.22159	02 57 42.55	+20 40 17.1	18.6	704	2001 QS ₂₀₀	2001 11 12.29621	03 59 29.09	+21 44 17.9	17.6	704
2001 QY ₁₉₉	2001 11 19.22185	02 57 42.47	+20 40 18.7	17.9	704	2001 QS ₂₀₀	2001 11 12.31053	03 59 28.24	+21 44 19.0	18.0	704
2001 QY ₁₉₉	2001 11 19.23651	02 57 41.69	+20 40 15.5	19.0	704	2001 QS ₂₀₀	2001 11 12.32475	03 59 27.47	+21 44 21.3	18.0	704
2001 QY ₁₉₉	2001 11 19.23676	02 57 41.60	+20 40 17.4	18.6	704	2001 QS ₂₀₀	2001 11 12.33902	03 59 26.60	+21 44 21.7	17.9	704
2001 QY ₁₉₉	2001 11 19.25138	02 57 40.79	+20 40 15.9	19.5	704	2001 QS ₂₀₀	2001 11 12.35364	03 59 25.74	+21 44 22.9	17.9	704
2001 QY ₁₉₉	2001 11 19.26609	02 57 39.96	+20 40 12.6	18.9	704	2001 QS ₂₀₀	2001 11 16.27871	03 55 40.21	+21 49 35.9	18.9 V	291
2001 QY ₁₉₉	2001 11 19.26634	02 57 39.89	+20 40 14.7	18.5	704	2001 QS ₂₀₀	2001 11 16.30060	03 55 38.95	+21 49 37.5	18.3 V	291
2001 QY ₁₉₉	2001 11 19.28079	02 57 39.08	+20 40 11.4	18.6	704	2001 QS ₂₀₀	2001 11 16.32286	03 55 37.55	+21 49 39.1	18.4 V	291
2001 QY ₁₉₉	2001 11 19.28105	02 57 39.04	+20 40 13.7	18.1	704	2001 QS ₂₀₀	2001 11 19.17094	03 52 49.86	+21 52 59.1	17.2 R	699
2001 QZ ₁₉₉	2001 11 17.38898	02 45 31.74	+20 52 38.9	17.2	644	2001 QS ₂₀₀	2001 11 19.18810	03 52 48.86	+21 53 00.1		699
2001 QZ ₁₉₉	2001 11 17.41120	02 45 30.46	+20 52 35.1	17.2	644	2001 QS ₂₀₀	2001 11 19.20530	03 52 47.82	+21 53 01.4		699
2001 QZ ₁₉₉	2001 11 17.43218	02 45 29.26	+20 52 32.0	18.1	644	2001 QS ₂₀₀	2001 11 19.22249	03 52 46.78	+21 53 02.3		699
2001 QA ₂₀₀	2001 11 12.20651	01 05 02.37	+32 14 53.0	17.5 R	699	2001 QS ₂₀₀	2001 11 19.29020	03 52 42.62	+21 53 07.0	17.2	704
2001 QA ₂₀₀	2001 11 12.24102	01 05 01.43	+32 14 27.6		699	2001 QS ₂₀₀	2001 11 19.29221	03 52 42.34	+21 53 08.2	17.1	704
2001 QA ₂₀₀	2001 11 12.27551	01 05 00.60	+32 14 02.2		699	2001 QS ₂₀₀	2001 11 19.30488	03 52 41.72	+21 53 08.0	17.8	704
2001 QA ₂₀₀	2001 11 12.31009	01 04 59.69	+32 13 35.4		699	2001 QS ₂₀₀	2001 11 19.30688	03 52 41.46	+21 53 09.0	17.6	704
2001 QB ₂₀₀	2001 11 19.21933	02 46 20.15	+19 12 38.0	18.3	704	2001 QS ₂₀₀	2001 11 19.31954	03 52 40.82	+21 53 08.8	17.6	704
2001 QB ₂₀₀	2001 11 19.23424	02 46 19.38	+19 12 33.3	18.8	704	2001 QS ₂₀₀	2001 11 19.32155	03 52 40.57	+21 53 10.2	17.6	704
2001 QB ₂₀₀	2001 11 19.24912	02 46 18.57	+19 12 29.2	18.9	704	2001 QS ₂₀₀	2001 11 19.33421	03 52 39.91	+21 53 09.7	17.5	704
2001 QB ₂₀₀	2001 11 19.26383	02 46 17.80	+19 12 24.7	18.7	704	2001 QS ₂₀₀	2001 11 19.33622	03 52 39.66	+21 53 11.4	17.0	704
2001 QB ₂₀₀	2001 11 19.27853	02 46 17.01	+19 12 20.2	18.9	704	2001 QS ₂₀₀	2001 11 19.34888	03 52 39.00	+21 53 10.4	17.6	704
2001 QC ₂₀₀	2001 09 24.41120	03 55 27.38	+21 22 45.9	18.6	704	2001 QS ₂₀₀	2001 11 19.35088	03 52 38.79	+21 53 12.4	17.7	704
2001 QC ₂₀₀	2001 09 24.42609	03 55 27.85	+21 22 46.0	18.7	704	2001 QT ₂₀₀	2001 11 16.33371	02 53 34.10	+19 34 36.5	17.0	644
2001 QC ₂₀₀	2001 09 24.44179	03 55 28.36	+21 22 45.7	18.9	704	2001 QT ₂₀₀	2001 11 16.35488	02 53 33.06	+19 34 25.3	17.1	644
2001 QC ₂₀₀	2001 09 24.45668	03 55 28.81	+21 22 45.5	18.9	704	2001 QT ₂₀₀	2001 11 16.37567	02 53 32.05	+19 34 14.7	16.9	644
2001 QC ₂₀₀	2001 09 24.47156	03 55 29.30	+21 22 45.0	18.9	704	2001 QT ₂₀₀	2001 11 19.22033	02 51 22.42	+19 09 49.1	17.5	704
2001 QC ₂₀₀	2001 10 26.31341	03 54 18.04	+19 58 01.6	17.9	704	2001 QT ₂₀₀	2001 11 19.23524	02 51 21.62	+19 09 40.2	18.3	704
2001 QC ₂₀₀	2001 10 26.33014	03 54 17.32	+19 57 56.5	18.1	704	2001 QT ₂₀₀	2001 11 19.25012	02 51 20.93	+19 09 33.7	17.2	704
2001 QC ₂₀₀	2001 10 26.34671	03 54 16.63	+19 57 51.6	18.4	704	2001 QT ₂₀₀	2001 11 19.26483	02 51 20.25	+19 09 26.2	17.4	704
2001 QC ₂₀₀	2001 10 26.36320	03 54 15.93	+19 57 47.0	17.9	704	2001 QT ₂₀₀	2001 11 19.27954	02 51 19.61	+19 09 19.1	18.2	704
2001 QC ₂₀₀	2001 10 26.37978	03 54 15.22	+19 57 41.8	18.2	704	2001 QU ₂₀₀	2001 11 17.22576	02 14 02.45	+24 04 42.7	19.0	704
2001 QC ₂₀₀	2001 10 28.24436	03 52 59.55	+19 48 14.9	17.8	704	2001 QU ₂₀₀	2001 11 17.24011	02 14 01.70	+24 04 37.4	19.2	704
2001 QC ₂₀₀	2001 10 28.26062	03 52 58.83	+19 48 09.8	17.8	704	2001 QU ₂₀₀	2001 11 17.25450	02 14 01.01	+24 04 32.0	19.1	704
2001 QC ₂₀₀	2001 10 28.27686	03 52 58.08	+19 48 04.8	17.6	704	2001 QU ₂₀₀	2001 11 17.26888	02 14 00.32	+24 04 26.2	19.1	704
2001 QC ₂₀₀	2001 10 28.30937	03 52 56.56	+19 47 55.0	17.9	704	2001 QV ₂₀₀	2001 11 16.28342	02 30 06.00	+18 12 03.9	17.7	644
2001 QC ₂₀₀	2001 11 12.30875	03 39 37.68	+18 19 38.4	17.7	704	2001 QV ₂₀₀	2001 11 16.30482	02 30 04.77	+18 11 55.4	17.3	644
2001 QC ₂₀₀	2001 11 12.32297	03 39 36.75	+18 19 33.4	17.8	704	2001 QV ₂₀₀	2001 11 16.32601	02 30 03.53	+18 11 47.0	17.4	644
2001 QC ₂₀₀	2001 11 12.33725	03 39 35.84	+18 19 27.7	18.1	704	2001 QV ₂₀₀	2001 11 17.34108	02 29 07.16	+18 05 05.2	17.5	644
2001 QC ₂₀₀	2001 11 12.35187	03 39 34.95	+18 19 22.6	18.8	704	2001 QV ₂₀₀	2001 11 17.36238	02 29 05.95	+18 04 56.8	17.3	644
2001 QC ₂₀₀	2001 11 16.34627	03 35 32.07	+17 53 51.3	17.2	644	2001 QV ₂₀₀	2001 11 17.38341	02 29 04.74	+18 04 48.2	17.1	644
2001 QC ₂₀₀	2001 11 16.36732	03 35 30.72	+17 53 43.0	17.5	644	2001 QV ₂₀₀	2001 11 19.21681	02 27 26.41	+17 52 49.0	17.7	704
2001 QC ₂₀₀	2001 11 16.38822	03 35 29.39	+17 53 35.0	17.3	644	2001 QV ₂₀₀	2001 11 19.23172	02 27 25.60	+17 52 43.2	17.9	704
2001 QC ₂₀₀	2001 11 19.23443	03 32 37.05	+17 35 28.2	17.2 R	699	2001 QV ₂₀₀	2001 11 19.24643	02 27 24.78	+17 52 37.8	17.9	704
2001 QC ₂₀₀	2001 11 19.25798	03 32 35.55	+17 35 19.5		699	2001 QV ₂₀₀	2001 11 19.26131	02 27 23.97	+17 52 31.9	17.8	704
2001 QC ₂₀₀	2001 11 19.28164	03 32 34.04	+17 35 10.5		699	2001 QV ₂₀₀	2001 11 19.27602	02 27 23.15	+17 52 26.2	17.9	704
2001 QC ₂₀₀	2001 11 19.30519	03 32 32.54	+17 35 01.7		699	2001 QX ₂₀₀	2001 11 12.29111	03 06 48.33	+20 53 09.8	18.5	704
2001 QD ₂₀₀	2001 10 27.26988	03 32 31.24	+25 41 07.4	18.3 R	699	2001 QX ₂₀₀	2001 11 12.30545	03 06 47.45	+20 53 07.5	18.6	704
2001 QD ₂₀₀	2001 10 27.29183	03 32 30.04	+25 41 04.7		699	2001 QX ₂₀₀	2001 11 12.31966	03 06 46.55	+20 53 05.5	18.7	704
2001 QD ₂₀₀	2001 10 27.31374	03 32 28.80	+25 41 02.3		699	2001 QX ₂₀₀	2001 11 12.34808	03 06 44.85	+20 53 00.8	18.5	704
2001 QD ₂₀₀	2001 10 27.33565	03 32 27.50	+25 41 00.2		699	2001 QX ₂₀₀	2001 11 16.33649	03 02 49.05	+20 42 36.8	18.3	644
2001 QD ₂₀₀	2001 11 17.39598	03 09 27.22	+24 16 50.7	18.0	644	2001 QX ₂₀₀	2001 11 16.35766	03 02 47.76	+20 42 33.2	17.9	644
2001 QD ₂₀₀	2001 11 17.41813	03 09 25.65	+24 16 43.0	18.1	644	2001 QX ₂₀₀	2001 11 16.37851	03 02 46.53	+20 42 29.7	17.8	644
2001 QD ₂₀₀	2001 11 17.43902	03 09 24.17	+24 16 36.1	19.1	644	2001 QX ₂₀₀	2001 11 17.39247	03 01 47.68	+20 39 45.0	18.2	644
2001 QD ₂₀₀	2001 11 19.17873	03 07 26.70	+24 06 51.0	17.9 R	699	2001 QX ₂₀₀	2001 11 17.41466	03 01 46.38	+20 39 41.2	18.3	644
2001 QD ₂₀₀	2001 11 19.19592	03 07 25.47	+24 06 45.8		699	2001 QX ₂₀₀	2001 11 17.43562	03 01 45.13	+20 39 37.7	18.1	644
2001 QD ₂₀₀	2001 11 19.21311	03 07 24.28	+24 06 39.6		699	2001 QX ₂₀₀	2001 11 19.22185	03 00 03.51	+20 34 46.4	18.3	704
2001 QD ₂₀₀	2001 11 19.23033	03 07 23.08	+24 06 34.0		699	2001 QX ₂₀₀	2001 11 19.23676	03 00 02.64	+20 34 43.8	18.4	704
2001 QG ₂₀₀	2001 11 17.40159	03 28 35.24	+27 06 11.2	18.0	644	2001 QX ₂₀₀	2001 11 19.25163	03 00 01.77	+20 34 41.6	18.4	704
2001 QG ₂₀₀	2001 11 17.42317	03 28 33.88	+27 06 10.6	17.7	644	2001 QX ₂₀₀	2001 11 19.26634	03 00 00.93	+20 34 39.2	18.5	704
2001 QG ₂₀₀	2001 11 17.44504	03 28 32.55	+27 06 10.2	19.1	644	2001 QX ₂₀₀	2001 11 19.28105	03 00 00.06	+20 34 36.8	18.4	704
2001 QH ₂₀₀	2000 05 09.35034	15 24 30.09	-26 23 02.4	18.2	704	2001 QX ₂₀₀	2001 11 24.21432	02 55 32.05	+20 21 01.9	18.9	704
2001 QH ₂₀₀	2000 05 09.36273	15 24 29.39	-26 22 57.1	18.1	704	2001 QX ₂₀₀	2001 11 24.22942	02 55 31.26	+20 20 59.1	19.0	704
2001 QH ₂₀₀	2000 05 09.37512	15 24 28.68	-26 22 52.8	19.1	704	2001 QX ₂₀₀	2001 11 24.24516	02 55 30.35	+20 20 56.1	19.2	704
2001 QH ₂₀₀	2000 05 28.20843	15 06 53.49	-23 43 17.9	18.8 R	699	2001 QX ₂₀₀	2001 11 24.25971	02 55 29.23	+20 20 58.0	20.2	704
2001 QH ₂₀₀	2000 05 28.24945	15 06 51.44	-23 42 54.8		699	2001 QX ₂₀₀	20				

2001 QU ₂₀₁	2001 11 14.48115	03 31 53.95	+16 35 44.8	18.7	608	2001 QM ₂₁₃	2001 11 21.10620	00 45 19.05	+01 32 33.6	19.8	704
2001 QU ₂₀₁	2001 11 16.34420	03 29 33.04	+16 52 22.8	16.3	644	2001 QM ₂₁₃	2001 11 21.12117	00 45 18.85	+01 32 31.8	20.2	704
2001 QU ₂₀₁	2001 11 16.36520	03 29 31.39	+16 52 33.9	16.6	644	2001 QM ₂₁₃	2001 11 21.13584	00 45 18.48	+01 32 32.8	19.9	704
2001 QU ₂₀₁	2001 11 16.38614	03 29 29.77	+16 52 45.0	16.4	644	2001 QR ₂₁₃	2001 11 21.14379	23 10 48.90	-08 17 23.1	19.7 V	691
2001 QU ₂₀₁	2001 11 17.28767	03 28 21.64	+17 00 46.8	17.2	704	2001 QR ₂₁₃	2001 11 21.14816	23 10 49.15	-08 17 22.2	19.8 V	691
2001 QU ₂₀₁	2001 11 17.30227	03 28 20.52	+17 00 54.5	17.4	704	2001 QR ₂₁₃	2001 11 21.15219	23 10 49.33	-08 17 21.2	19.8 V	691
2001 QU ₂₀₁	2001 11 17.31688	03 28 19.37	+17 01 02.3	17.7	704	2001 QR ₂₁₃	2001 11 21.23586	23 10 53.93	-08 16 59.5	20.3	608
2001 QU ₂₀₁	2001 11 17.33232	03 28 18.18	+17 01 10.7	17.3	704	2001 QR ₂₁₃	2001 11 21.24624	23 10 54.47	-08 16 56.8	20.0	608
2001 QU ₂₀₁	2001 11 17.34712	03 28 17.03	+17 01 18.5	17.5	704	2001 QR ₂₁₃	2001 11 21.25668	23 10 55.03	-08 16 54.0	20.6	608
2001 QU ₂₀₁	2001 11 19.23443	03 25 54.63	+17 18 01.9	17.4 R	699	2001 QO ₂₁₄	1997 10 31.36212	02 49 00.98	+14 29 18.9		704
2001 QU ₂₀₁	2001 11 19.25798	03 25 52.83	+17 18 14.4		699	2001 QO ₂₁₄	1997 10 31.37834	02 49 00.05	+14 29 14.7		704
2001 QU ₂₀₁	2001 11 19.28164	03 25 50.98	+17 18 27.3		699	2001 QO ₂₁₄	1997 10 31.39454	02 48 59.12	+14 29 10.5		704
2001 QU ₂₀₁	2001 11 19.30519	03 25 49.18	+17 18 39.4		699	2001 QO ₂₁₄	1997 10 31.41383	02 48 57.72	+14 29 04.1		704
2001 QV ₂₀₁	2001 10 29.47399	04 09 33.38	+05 38 15.1	16.1	644	2001 QO ₂₁₄	1999 02 10.24158	09 14 02.42	+14 30 56.0	19.2 V	691
2001 QV ₂₀₁	2001 10 29.48440	04 09 32.94	+05 38 13.2	15.9	644	2001 QO ₂₁₄	1999 02 10.26305	09 14 01.37	+14 31 00.9	19.6 V	691
2001 QV ₂₀₁	2001 10 29.49487	04 09 32.51	+05 38 11.3	15.9	644	2001 QO ₂₁₄	1999 02 10.28446	09 14 00.18	+14 31 03.1	18.9 V	691
2001 QV ₂₀₁	2001 11 15.29669	03 55 53.61	+05 02 25.3	16.0	704	2001 QE ₂₁₅	2001 11 20.08811	23 13 37.46	-10 02 36.0	18.5	704
2001 QV ₂₀₁	2001 11 15.31142	03 55 52.78	+05 02 24.3	17.0	704	2001 QE ₂₁₅	2001 11 20.10310	23 13 37.72	-10 02 35.7	18.8	704
2001 QV ₂₀₁	2001 11 15.32615	03 55 51.90	+05 02 23.2	16.7	704	2001 QE ₂₁₅	2001 11 20.11858	23 13 38.06	-10 02 33.1	18.8	704
2001 QV ₂₀₁	2001 11 15.34086	03 55 51.06	+05 02 22.3	16.4	704	2001 QE ₂₁₅	2001 11 20.13300	23 13 38.49	-10 02 32.5	19.1	704
2001 QV ₂₀₁	2001 11 15.35560	03 55 50.21	+05 02 21.2	16.1	704	2001 QE ₂₁₉	1994 08 11.21736	22 11 28.75	-10 23 18.5		4 809
2001 QV ₂₀₁	2001 11 16.39606	03 54 52.67	+05 01 22.8	15.5	644	2001 QE ₂₁₉	1994 08 11.22917	22 11 28.01	-10 23 22.6		4 809
2001 QV ₂₀₁	2001 11 16.41802	03 54 51.41	+05 01 21.6	15.6	644	2001 QE ₂₁₉	1994 08 11.24097	22 11 27.47	-10 23 26.2		4 809
2001 QV ₂₀₁	2001 11 16.43965	03 54 50.17	+05 01 20.5	15.6	644	2001 QE ₂₁₉	1998 12 15.38672	06 19 06.00	+18 50 26.8	18.2	704
2001 QV ₂₀₁	2001 11 18.29723	03 53 07.07	+05 00 01.6	16.1	704	2001 QE ₂₁₉	1998 12 15.40154	06 19 05.12	+18 50 26.9	18.2	704
2001 QV ₂₀₁	2001 11 18.31224	03 53 06.19	+05 00 01.2	16.4	704	2001 QE ₂₁₉	1998 12 15.41638	06 19 04.16	+18 50 27.1	18.2	704
2001 QV ₂₀₁	2001 11 18.32724	03 53 05.32	+05 00 00.7	16.3	704	2001 QE ₂₁₉	1998 12 15.43123	06 19 03.13	+18 50 27.8	18.5	704
2001 QV ₂₀₁	2001 11 18.34224	03 53 04.46	+05 00 00.2	16.1	704	2001 QE ₂₁₉	1998 12 15.44617	06 19 02.02	+18 50 29.6	18.9	704
2001 QV ₂₀₁	2001 11 18.35724	03 53 03.58	+04 59 59.7	16.4	704	2001 QH ₂₁₉	2001 11 16.21015	00 48 26.51	+05 09 30.2	18.5	644
2001 QV ₂₀₁	2001 11 19.33306	03 52 09.21	+04 59 32.2	15.9 R	699	2001 QH ₂₁₉	2001 11 16.23133	00 48 26.21	+05 09 32.1	18.6	644
2001 QV ₂₀₁	2001 11 19.34949	03 52 08.24	+04 59 31.7		699	2001 QH ₂₁₉	2001 11 16.25219	00 48 25.90	+05 09 34.6	18.4	644
2001 QV ₂₀₁	2001 11 19.36591	03 52 07.30	+04 59 31.3		699	2001 QQ ₂₁₉	2001 11 12.21197	01 45 12.27	+31 42 41.9	18.3 R	699
2001 QV ₂₀₁	2001 11 19.38239	03 52 06.36	+04 59 30.8		699	2001 QQ ₂₁₉	2001 11 12.24651	01 45 10.93	+31 42 18.7		699
2001 QD ₂₀₂	2000 04 07.26463	13 13 02.63	-11 39 13.2	18.9	704	2001 QQ ₂₁₉	2001 11 12.28100	01 45 09.62	+31 41 54.8		699
2001 QD ₂₀₂	2000 04 07.27866	13 13 01.79	-11 39 10.4	19.2	704	2001 QQ ₂₁₉	2001 11 12.31558	01 45 08.31	+31 41 30.3		699
2001 QD ₂₀₂	2000 04 07.28869	13 13 01.28	-11 39 06.1	19.3	704	2001 QS ₂₁₉	2001 11 12.21197	01 35 28.79	+31 50 08.9	18.9 R	699
2001 QD ₂₀₂	2000 04 07.29268	13 13 01.05	-11 39 06.1	19.6	704	2001 QS ₂₁₉	2001 11 12.24651	01 35 27.20	+31 49 53.2		699
2001 QD ₂₀₂	2000 04 07.30271	13 13 00.55	-11 39 03.4	19.0	704	2001 QS ₂₁₉	2001 11 12.28100	01 35 25.59	+31 49 36.7		699
2001 QD ₂₀₂	2000 04 07.30669	13 13 00.31	-11 39 01.2	18.8	704	2001 QS ₂₁₉	2001 11 12.31558	01 35 23.94	+31 49 18.9		699
2001 QD ₂₀₂	2000 04 07.31682	13 12 59.82	-11 39 00.5	19.6	704	2001 QW ₂₁₉	2001 11 12.19386	01 39 55.02	+33 02 23.5	18.4 R	699
2001 QD ₂₀₂	2000 04 07.32080	13 12 59.59	-11 38 58.3	19.2	704	2001 QW ₂₁₉	2001 11 12.22850	01 39 53.32	+33 02 05.5		699
2001 QD ₂₀₂	2001 05 26.40989	20 50 15.00	-17 58 09.8	20.7 V	291	2001 QW ₂₁₉	2001 11 12.26298	01 39 51.72	+33 01 47.1		699
2001 QD ₂₀₂	2001 05 26.43166	20 50 15.39	-17 58 07.0	20.7 V	291	2001 QA ₂₂₀	2001 11 12.29751	01 39 50.11	+33 01 29.7		699
2001 QD ₂₀₂	2001 05 26.45352	20 50 15.79	-17 58 04.5	20.8 V	291	2001 QA ₂₂₀	2001 11 12.19307	01 40 51.36	+35 53 06.1	18.5 R	699
2001 QD ₂₀₂	2001 07 14.54196	20 36 00.02	-18 10 38.0	20.8	608	2001 QA ₂₂₀	2001 11 12.22774	01 40 49.40	+35 52 51.8		699
2001 QD ₂₀₂	2001 07 14.55266	20 35 59.47	-18 10 39.7	20.2	608	2001 QA ₂₂₀	2001 11 12.26219	01 40 47.44	+35 52 36.2		699
2001 QD ₂₀₂	2001 07 14.56407	20 35 58.89	-18 10 40.8	19.9	608	2001 QA ₂₂₀	2001 11 12.29673	01 40 45.42	+35 52 21.5		699
2001 QD ₂₀₂	2001 07 23.56682	20 28 00.61	-18 30 28.9	19.7	608	2001 QF ₂₂₀	2001 09 24.41311	04 28 57.08	+22 45 49.7	20.0	704
2001 QD ₂₀₂	2001 07 23.57797	20 27 59.95	-18 30 30.5	19.9	608	2001 QF ₂₂₀	2001 09 24.44370	04 28 57.81	+22 45 51.4	20.3	704
2001 QD ₂₀₂	2001 07 23.58837	20 27 59.39	-18 30 32.0	19.7	608	2001 QF ₂₂₀	2001 09 24.45859	04 28 58.13	+22 45 53.0	20.0	704
2001 QQ ₂₀₉	2001 11 18.07196	21 44 02.89	+00 32 51.8	19.3	704	2001 QF ₂₂₀	2001 09 24.47347	04 28 58.40	+22 45 53.3	20.2	704
2001 QQ ₂₀₉	2001 11 18.08704	21 44 03.70	+00 32 58.3	19.8	704	2001 QF ₂₂₀	2001 11 12.35381	04 13 47.02	+22 11 31.7	19.2	704
2001 QQ ₂₀₉	2001 11 18.10214	21 44 04.49	+00 33 03.7	19.7	704	2001 QF ₂₂₀	2001 11 12.36829	04 13 46.27	+22 11 29.3	19.3	704
2001 QQ ₂₀₉	2001 11 18.11735	21 44 05.23	+00 33 08.6	20.0	704	2001 QF ₂₂₀	2001 11 12.38274	04 13 45.47	+22 11 27.2	19.0	704
2001 QQ ₂₀₉	2001 11 18.13241	21 44 06.09	+00 33 13.8	19.8	704	2001 QF ₂₂₀	2001 11 12.39722	04 13 44.66	+22 11 25.0	19.1	704
2001 QC ₂₁₀	1997 10 29.25942	03 07 00.41	+12 55 04.2	19.9	704	2001 QF ₂₂₀	2001 11 12.41168	04 13 43.89	+22 11 22.7	19.1	704
2001 QC ₂₁₀	1997 10 29.27965	03 06 59.63	+12 54 54.8	20.0	704	2001 QF ₂₂₀	2001 11 15.33236	04 11 07.47	+22 04 10.7	19.4 V	691
2001 QC ₂₁₀	1997 10 29.29987	03 06 58.87	+12 54 44.6	20.0	704	2001 QF ₂₂₀	2001 11 15.35500	04 11 06.19	+22 04 07.4	19.2 V	691
2001 QC ₂₁₀	1997 10 29.32044	03 06 58.13	+12 54 32.6	19.7	704	2001 QF ₂₂₀	2001 11 15.37763	04 11 04.92	+22 04 03.8	19.4 V	691
2001 QC ₂₁₀	1997 10 29.34073	03 06 57.37	+12 54 21.6	19.7	704	2001 QF ₂₂₀	2001 11 19.17251	04 07 34.59	+21 53 59.8	18.4 R	699
2001 QC ₂₁₀	1997 10 30.31125	03 06 25.43	+12 45 25.4	17.7	704	2001 QF ₂₂₀	2001 11 19.18966	04 07 33.61	+21 53 57.1		699
2001 QC ₂₁₀	1997 10 30.33207	03 06 24.69	+12 45 13.9	17.7	704	2001 QF ₂₂₀	2001 11 19.20685	04 07 32.52	+21 53 53.9		699
2001 QC ₂₁₀	1997 10 30.35277	03 06 23.83	+12 45 02.7	17.7	704	2001 QF ₂₂₀	2001 11 19.22407	04 07 31.55	+21 53 51.8		699
2001 QC ₂₁₀	1997 10 30.37345	03 06 23.16	+12 44 50.0	18.0	704	2001 QF ₂₂₀	2001 11 19.29271	04 07 27.60	+21 53 39.6	18.3	704
2001 QC ₂₁₀	1997 10 31.34823	03 05 50.19	+12 35 54.6		704	2001 QF ₂₂₀	2001 11 19.29447	04 07 27.52	+21 53 42.2	18.3	704
2001 QC ₂₁₀	1997 10 31.36487	03 05 49.53	+12 35 45.6		704	2001 QF ₂₂₀	2001 11 19.30738	04 07 26.73	+21 53 36.9	18.8	704
2001 QC ₂₁₀	1997 10 31.38104	03 05 48.91	+12 35 35.9		704	2001 QF ₂₂₀	2001 11 19.30914	04 07 26.68	+21 53 36.6	19.1	704
2001 QC ₂₁₀	1997 10 31.39755	03 05 48.27	+12 35 27.7		704	2001 QF ₂₂₀	2001 11 19.32205	04 07 25.90	+21 53 34.6	18.5	704
2001 QC ₂₁₀	1997 10 31.41720	03 05 47.52	+12 35 16.3		704	2001 QF ₂₂₀	2001 11 19.32381	04 07 25.83	+21 53 37.5	18.8	7

2001 QL ₂₂₆	2001 11 17.15593	23 13 50.30	+03 37 52.6	19.8	644	2001 QM ₂₃₇	2001 11 17.13598	23 53 25.34	+04 47 46.4	699
2001 QL ₂₂₆	2001 11 17.17689	23 13 50.48	+03 37 51.9	19.4	644	2001 QM ₂₃₇	2001 11 17.16113	23 53 26.68	+04 47 57.8	699
2001 QL ₂₂₆	2001 11 17.19864	23 13 50.66	+03 37 51.3	19.7	644	2001 QM ₂₃₇	2001 11 18.06158	23 54 16.72	+04 55 23.9	20.4 V 691
2001 QV ₂₂₇	2001 11 18.13846	22 28 01.02	+01 19 35.0	19.8	704	2001 QM ₂₃₇	2001 11 18.08266	23 54 17.83	+04 55 34.3	20.0 V 691
2001 QV ₂₂₇	2001 11 18.15326	22 28 01.50	+01 19 34.7	20.2	704	2001 QM ₂₃₇	2001 11 18.10327	23 54 18.89	+04 55 44.3	20.1 V 691
2001 QV ₂₂₇	2001 11 18.18282	22 28 02.53	+01 19 35.5	20.1	704	2001 QT ₂₃₇	2001 11 17.07585	23 45 44.47	-05 07 19.9	18.3 R 699
2001 QV ₂₂₇	2001 11 18.19757	22 28 03.05	+01 19 34.4	20.0	704	2001 QT ₂₃₇	2001 11 17.10079	23 45 45.18	-05 07 14.7	699
2001 QX ₂₂₇	2001 11 17.07120	23 47 37.12	-00 24 24.3	19.2 R	699	2001 QT ₂₃₇	2001 11 17.12579	23 45 45.88	-05 07 10.8	699
2001 QX ₂₂₇	2001 11 17.09612	23 47 37.80	-00 24 20.8		699	2001 QT ₂₃₇	2001 11 17.15090	23 45 46.65	-05 07 05.0	699
2001 QX ₂₂₇	2001 11 17.12109	23 47 38.61	-00 24 14.9		699	2001 QT ₂₃₇	2001 11 17.32722	23 45 51.79	-05 06 30.3	19.4 608
2001 QX ₂₂₇	2001 11 17.14619	23 47 39.38	-00 24 10.7		699	2001 QT ₂₃₇	2001 11 17.33736	23 45 52.07	-05 06 28.1	19.2 608
2001 QX ₂₂₇	2001 11 20.06359	23 49 19.47	-00 14 40.0	19.5	704	2001 QT ₂₃₇	2001 11 17.34759	23 45 52.36	-05 06 26.3	19.2 608
2001 QX ₂₂₇	2001 11 20.07883	23 49 19.92	-00 14 38.2	20.4	704	2001 QT ₂₃₇	2001 11 20.06107	23 47 22.73	-04 56 34.0	18.3 704
2001 QX ₂₂₇	2001 11 20.09413	23 49 20.45	-00 14 34.1	20.0	704	2001 QT ₂₃₇	2001 11 20.07629	23 47 23.22	-04 56 30.6	18.6 704
2001 QX ₂₂₇	2001 11 20.10939	23 49 20.97	-00 14 30.2	20.1	704	2001 QT ₂₃₇	2001 11 20.09154	23 47 23.72	-04 56 26.9	18.7 704
2001 QX ₂₂₇	2001 11 20.12553	23 49 21.56	-00 14 26.8	19.8	704	2001 QT ₂₃₇	2001 11 20.10685	23 47 24.24	-04 56 23.4	18.6 704
2001 QS ₂₂₈	2001 11 17.06808	23 32 48.64	+02 01 53.1	18.9 R	699	2001 QT ₂₃₇	2001 11 20.12298	23 47 24.75	-04 56 20.1	18.7 704
2001 QS ₂₂₈	2001 11 17.09300	23 32 49.13	+02 01 59.6		699	2001 QT ₂₃₇	2001 11 22.27612	23 48 45.10	-04 47 29.7	19.9 608
2001 QS ₂₂₈	2001 11 17.11797	23 32 49.67	+02 02 04.1		699	2001 QT ₂₃₇	2001 11 22.28646	23 48 45.44	-04 47 26.7	20.1 608
2001 QS ₂₂₈	2001 11 17.14305	23 32 50.20	+02 02 09.9		699	2001 QT ₂₃₇	2001 11 22.29705	23 48 45.80	-04 47 24.1	20.0 608
2001 QS ₂₂₈	2001 11 17.20419	23 32 51.44	+02 02 25.0	19.4	644	2001 QW ₂₃₇	2001 11 20.09179	23 40 49.92	-04 16 09.6	19.9 704
2001 QS ₂₂₈	2001 11 17.22552	23 32 51.87	+02 02 30.1	19.4	644	2001 QW ₂₃₇	2001 11 20.10710	23 40 50.26	-04 16 07.6	20.1 704
2001 QS ₂₂₈	2001 11 17.24670	23 32 52.32	+02 02 35.1	19.5	644	2001 QW ₂₃₇	2001 11 20.12324	23 40 50.68	-04 16 04.7	20.0 704
2001 QT ₂₂₉	2001 11 17.06965	23 15 44.01	-00 20 01.9	19.2 R	699	2001 QZ ₂₃₇	2001 11 17.06575	23 29 15.92	+05 08 05.3	19.2 R 699
2001 QT ₂₂₉	2001 11 17.09455	23 15 45.25	-00 19 59.1		699	2001 QZ ₂₃₇	2001 11 17.09064	23 29 16.55	+05 08 11.5	699
2001 QT ₂₂₉	2001 11 17.11953	23 15 46.42	-00 19 56.9		699	2001 QZ ₂₃₇	2001 11 17.11562	23 29 17.16	+05 08 17.5	699
2001 QT ₂₂₉	2001 11 17.14462	23 15 47.50	-00 19 56.3		699	2001 QZ ₂₃₇	2001 11 17.14068	23 29 17.75	+05 08 23.0	699
2001 QD ₂₃₀	2001 11 18.14651	23 52 37.90	+03 34 05.7	19.5	704	2001 QC ₂₃₈	2001 11 17.08363	23 49 45.51	-02 19 37.2	19.1 R 699
2001 QD ₂₃₀	2001 11 18.16132	23 52 38.36	+03 34 09.4	20.3	704	2001 QC ₂₃₈	2001 11 17.10859	23 49 46.22	-02 19 31.2	699
2001 QD ₂₃₀	2001 11 18.17608	23 52 38.81	+03 34 13.3	20.0	704	2001 QC ₂₃₈	2001 11 17.13363	23 49 46.81	-02 19 29.1	699
2001 QD ₂₃₀	2001 11 18.19086	23 52 39.22	+03 34 16.0	19.7	704	2001 QC ₂₃₈	2001 11 17.15876	23 49 47.51	-02 19 25.1	699
2001 QD ₂₃₀	2001 11 18.20564	23 52 39.72	+03 34 20.5	20.2	704	2001 QC ₂₃₈	2001 11 20.06335	23 51 17.66	-02 12 24.6	19.7 704
2001 QJ ₂₃₂	1991 09 09.46438	01 08 02.35	+05 52 02.3	20.3 V	691	2001 QC ₂₃₈	2001 11 20.07859	23 51 18.09	-02 12 22.1	19.8 704
2001 QJ ₂₃₂	1991 09 09.47999	01 08 01.85	+05 52 00.0		691	2001 QC ₂₃₈	2001 11 20.09388	23 51 18.56	-02 12 19.7	19.7 704
2001 QJ ₂₃₂	1991 09 09.49490	01 08 01.40	+05 51 58.4		691	2001 QC ₂₃₈	2001 11 20.10914	23 51 19.08	-02 12 16.7	20.1 704
2001 QJ ₂₃₂	1994 03 13.28472	11 48 51.15	+03 06 03.3	20.1 V	691	2001 QC ₂₃₈	2001 11 20.12528	23 51 19.51	-02 12 14.6	20.0 704
2001 QJ ₂₃₂	1994 03 13.34948	11 48 48.06	+03 06 21.6		691	2001 QG ₂₃₈	2001 11 17.08363	23 55 08.98	-03 31 48.2	18.5 R 699
2001 QJ ₂₃₂	1994 03 13.41983	11 48 44.70	+03 06 41.8		691	2001 QG ₂₃₈	2001 11 17.10859	23 55 09.61	-03 31 42.3	699
2001 QJ ₂₃₂	2000 05 28.30715	16 31 23.48	-24 18 28.2	19.6	704	2001 QG ₂₃₈	2001 11 17.13363	23 55 10.23	-03 31 37.7	699
2001 QJ ₂₃₂	2000 05 28.32051	16 31 22.77	-24 18 27.5	19.9	704	2001 QG ₂₃₈	2001 11 17.15876	23 55 10.83	-03 31 33.2	699
2001 QJ ₂₃₂	2000 05 28.34723	16 31 21.23	-24 18 25.5	19.9	704	2001 QG ₂₃₈	2001 11 20.06436	23 56 38.38	-03 21 56.2	19.1 704
2001 QF ₂₃₃	2001 11 17.07585	23 41 03.21	-05 43 08.0	19.2 R	699	2001 QG ₂₃₈	2001 11 20.07960	23 56 38.90	-03 21 53.7	19.5 704
2001 QF ₂₃₃	2001 11 17.10079	23 41 04.29	-05 43 03.5		699	2001 QG ₂₃₈	2001 11 20.09490	23 56 39.33	-03 21 50.4	19.2 704
2001 QF ₂₃₃	2001 11 17.12579	23 41 05.24	-05 42 59.2		699	2001 QG ₂₃₈	2001 11 20.11016	23 56 39.78	-03 21 47.3	18.9 704
2001 QF ₂₃₃	2001 11 17.15090	23 41 06.38	-05 42 53.9		699	2001 QG ₂₃₈	2001 11 20.12630	23 56 40.27	-03 21 43.3	19.0 704
2001 QA ₂₃₄	2001 11 17.29514	23 29 38.98	-06 20 21.7	21.2	608	2001 QN ₂₃₈	2001 11 16.15130	23 50 35.28	+00 23 15.0	19.0 644
2001 QA ₂₃₄	2001 11 17.30588	23 29 39.24	-06 20 19.9	20.8	608	2001 QN ₂₃₈	2001 11 16.17231	23 50 35.15	+00 23 18.1	19.2 644
2001 QA ₂₃₄	2001 11 17.31694	23 29 39.62	-06 20 18.6	20.8	608	2001 QN ₂₃₈	2001 11 16.19337	23 50 35.08	+00 23 20.7	19.2 644
2001 QF ₂₃₅	2001 11 17.07275	23 35 39.38	-03 14 46.1	18.7 R	699	2001 QU ₂₃₈	2001 11 11.08263	23 36 55.22	+08 24 46.5	19.0 R 699
2001 QF ₂₃₅	2001 11 17.09768	23 35 40.26	-03 14 39.7		699	2001 QU ₂₃₈	2001 11 11.10600	23 36 54.98	+08 24 50.1	699
2001 QF ₂₃₅	2001 11 17.12266	23 35 41.12	-03 14 34.9		699	2001 QU ₂₃₈	2001 11 11.12945	23 36 54.77	+08 24 52.9	699
2001 QF ₂₃₅	2001 11 17.14776	23 35 41.87	-03 14 29.4		699	2001 QU ₂₃₈	2001 11 11.15293	23 36 54.49	+08 24 55.4	699
2001 QF ₂₃₅	2001 11 20.06157	23 37 37.41	-03 02 58.9	18.7	704	2001 QZ ₂₃₈	2001 11 16.13714	23 59 13.52	+02 01 53.3	21.0 V 291
2001 QF ₂₃₅	2001 11 20.07680	23 37 37.98	-03 02 55.2	19.1	704	2001 QZ ₂₃₈	2001 11 16.15835	23 59 13.37	+02 01 53.2	20.9 V 291
2001 QF ₂₃₅	2001 11 20.09209	23 37 38.60	-03 02 50.7	19.3	704	2001 QZ ₂₃₈	2001 11 16.17894	23 59 13.23	+02 01 52.7	20.9 V 291
2001 QG ₂₃₅	2001 11 18.14615	23 42 49.53	+00 02 40.4	19.4	704	2001 QB ₂₃₉	2001 11 17.06816	23 55 02.45	+01 18 32.5	19.8 V 291
2001 QG ₂₃₅	2001 11 18.16095	23 42 50.20	+00 02 45.6	19.5	704	2001 QB ₂₃₉	2001 11 17.08842	23 55 02.34	+01 18 31.8	19.7 V 291
2001 QG ₂₃₅	2001 11 18.17572	23 42 50.83	+00 02 51.2	19.5	704	2001 QB ₂₃₉	2001 11 17.10857	23 55 02.19	+01 18 31.1	19.8 V 291
2001 QG ₂₃₅	2001 11 18.19049	23 42 51.48	+00 02 56.5	19.2	704	2001 QU ₂₃₉	2001 11 16.12962	23 48 22.48	+02 11 36.8	19.9 V 291
2001 QG ₂₃₅	2001 11 18.20528	23 42 52.13	+00 03 01.4	19.3	704	2001 QU ₂₃₉	2001 11 16.15084	23 48 22.62	+02 11 34.1	19.9 V 291
2001 QG ₂₃₅	2001 11 19.07881	23 43 33.43	+00 08 17.6	19.3	704	2001 QU ₂₃₉	2001 11 16.17143	23 48 22.73	+02 11 31.6	19.8 V 291
2001 QG ₂₃₅	2001 11 19.09405	23 43 34.12	+00 08 23.1	19.3	704	2001 QW ₂₃₉	2001 11 17.08518	23 55 38.17	+03 36 24.0	19.0 R 699
2001 QG ₂₃₅	2001 11 19.12376	23 43 35.41	+00 08 33.6	19.4	704	2001 QW ₂₃₉	2001 11 17.11016	23 55 38.81	+03 36 23.7	699
2001 QK ₂₃₅	2001 11 17.07585	23 48 08.09	-04 21 24.5	18.4 R	699	2001 QW ₂₃₉	2001 11 17.13519	23 55 39.32	+03 36 23.5	699
2001 QK ₂₃₅	2001 11 17.10079	23 48 08.79	-04 21 25.6		699	2001 QW ₂₃₉	2001 11 17.16034	23 55 39.92	+03 36 23.6	699
2001 QK ₂₃₅	2001 11 17.12579	23 48 09.35	-04 21 26.9		699	2001 QX ₂₃₉	2001 11 16.15342	23 57 44.21	+00 09 46.8	19.1 644
2001 QK ₂₃₅	2001 11 17.15090	23 48 09.96	-04 21 27.7		699	2001 QX ₂₃₉	2001 11 16.17439	23 57 44.34	+00 09 43.7	18.9 644
2001 QK ₂₃₅	2001 11 17.32722	23 48 14.49	-04 21 32.7	20.0	608	2001 QX ₂₃₉	2001 11 16.19541	23 57 44.47	+00 09 40.0	19.1 644
2001 QK ₂₃₅	2001 11 17.33736	23 48 14.73	-04 21 32.9	19.7	608	2001 QX ₂₃₉	2001 11 17.08440	23 57 51.93	+00 07 27.7	18.6 R 699
2001 QK ₂₃₅	2001 11 17.34759	23 48 14.98	-04 21 33.4	19.5	608	2001 QX ₂₃₉	2001 11 17.10938	23 57 52.12	+00 07 24.7	699
2001 QO ₂₃₅	2001 11 16.15484	00 05 48.59	+02 55 17.4	19.2	644	2001 QX ₂₃₉	2001 11 17.13440			

2001 QB ₂₄₃	1997 12 24.65604	06 07 44.59	+19 54 34.7	18.9	327	2001 QU ₂₄₆	2001 11 17.16621	01 01 10.87	+10 50 54.8	19.1	704
2001 QB ₂₄₃	1997 12 24.66556	06 07 44.13	+19 54 34.7		327	2001 QU ₂₄₆	2001 11 17.18059	01 01 10.59	+10 50 53.8	19.1	704
2001 QB ₂₄₃	1997 12 24.67531	06 07 43.46	+19 54 35.2		327	2001 QU ₂₄₆	2001 11 17.19488	01 01 10.36	+10 50 53.2	18.3	704
2001 QB ₂₄₃	1999 04 12.21112	12 18 42.70	+00 32 27.4	20.0	704	2001 QU ₂₄₆	2001 11 17.27262	01 01 09.43	+10 50 48.5	17.5	644
2001 QB ₂₄₃	1999 04 12.22830	12 18 42.09	+00 32 32.2	20.0	704	2001 QU ₂₄₆	2001 11 17.29388	01 01 09.14	+10 50 47.2	17.5	644
2001 QB ₂₄₃	1999 04 12.24550	12 18 41.21	+00 32 36.9	20.0	704	2001 QU ₂₄₆	2001 11 17.31484	01 01 08.84	+10 50 46.0	17.8	644
2001 QB ₂₄₃	1999 04 12.26263	12 18 40.67	+00 32 41.5	20.1	704	2001 QY ₂₄₆	2001 10 26.22496	01 00 26.11	+11 03 09.9	17.7	644
2001 QR ₂₄₃	2001 11 18.31825	00 12 05.29	-04 24 06.9	19.2	608	2001 QY ₂₄₆	2001 10 26.24642	01 00 24.85	+11 03 13.6	17.5	644
2001 QR ₂₄₃	2001 11 18.32963	00 12 05.66	-04 24 07.3	19.0	608	2001 QY ₂₄₆	2001 10 26.26791	01 00 23.61	+11 03 17.5	17.6	644
2001 QR ₂₄₃	2001 11 18.34059	00 12 06.03	-04 24 08.0	19.0	608	2001 QY ₂₄₆	2001 11 17.21301	00 47 01.57	+12 15 13.2	19.0	704
2001 QR ₂₄₃	2001 11 20.14184	00 13 11.78	-04 24 59.7	18.5	704	2001 QY ₂₄₆	2001 11 17.22736	00 47 01.32	+12 15 17.7	19.3	704
2001 QR ₂₄₃	2001 11 20.15747	00 13 12.34	-04 24 59.7	18.8	704	2001 QY ₂₄₆	2001 11 17.24173	00 47 01.07	+12 15 20.8	19.5	704
2001 QR ₂₄₃	2001 11 20.17168	00 13 12.80	-04 24 59.8	18.8	704	2001 QY ₂₄₆	2001 11 17.25610	00 47 00.78	+12 15 23.7	19.8	704
2001 QR ₂₄₃	2001 11 20.20073	00 13 13.95	-04 25 00.5	19.0	704	2001 QY ₂₄₆	2001 11 17.26914	00 47 00.64	+12 15 26.6	18.0	644
2001 QV ₂₄₃	2001 10 26.31044	03 07 52.45	+15 35 32.5	18.2	704	2001 QY ₂₄₆	2001 11 17.27047	00 47 00.49	+12 15 27.6	19.7	704
2001 QV ₂₄₃	2001 10 26.32716	03 07 51.62	+15 35 28.7	18.6	704	2001 QY ₂₄₆	2001 11 17.29036	00 47 00.29	+12 15 31.7	18.2	644
2001 QV ₂₄₃	2001 10 26.34373	03 07 50.78	+15 35 23.8	18.5	704	2001 QY ₂₄₆	2001 11 17.31139	00 46 59.94	+12 15 36.4	18.1	644
2001 QV ₂₄₃	2001 10 26.36022	03 07 49.95	+15 35 19.6	18.4	704	2001 QZ ₂₄₆	2001 11 16.21293	00 55 41.16	+08 42 47.2	19.5	644
2001 QV ₂₄₃	2001 10 26.37679	03 07 49.11	+15 35 15.1	18.1	704	2001 QZ ₂₄₆	2001 11 16.23416	00 55 40.92	+08 42 49.3	19.1	644
2001 QV ₂₄₃	2001 11 17.22422	02 48 36.13	+13 51 15.4	17.8	704	2001 QZ ₂₄₆	2001 11 16.25501	00 55 40.61	+08 42 52.0	19.2	644
2001 QV ₂₄₃	2001 11 17.23857	02 48 35.36	+13 51 11.6	18.0	704	2001 QB ₂₄₇	2001 11 17.21276	00 41 33.40	+12 00 30.5	18.7	704
2001 QV ₂₄₃	2001 11 17.25295	02 48 34.61	+13 51 07.2	18.1	704	2001 QB ₂₄₇	2001 11 17.22711	00 41 33.12	+12 00 33.6	19.3	704
2001 QV ₂₄₃	2001 11 17.26732	02 48 33.81	+13 51 03.2	18.2	704	2001 QB ₂₄₇	2001 11 17.24148	00 41 32.78	+12 00 36.8	18.9	704
2001 QV ₂₄₃	2001 11 17.28169	02 48 33.06	+13 50 59.2	18.1	704	2001 QB ₂₄₇	2001 11 17.25586	00 41 32.46	+12 00 39.0	18.9	704
2001 QC ₂₄₄	2001 11 16.13754	23 59 48.32	+02 12 25.7	20.3 V	291	2001 QB ₂₄₇	2001 11 17.27022	00 41 32.21	+12 00 42.7	19.2	704
2001 QC ₂₄₄	2001 11 16.15875	23 59 48.13	+02 12 26.8	19.7 V	291	2001 QC ₂₄₇	2001 11 16.21922	01 16 41.84	+10 56 27.2	19.6	644
2001 QC ₂₄₄	2001 11 16.17934	23 59 47.96	+02 12 28.2	19.6 V	291	2001 QC ₂₄₇	2001 11 16.24041	01 16 41.24	+10 56 24.4	19.1	644
2001 QH ₂₄₄	2001 11 17.06687	23 53 06.28	+05 44 01.5	20.6 V	691	2001 QC ₂₄₇	2001 11 16.26125	01 16 40.68	+10 56 22.3	19.5	644
2001 QH ₂₄₄	2001 11 17.08744	23 53 06.08	+05 44 04.0	20.8 V	691	2001 QC ₂₄₇	2001 11 17.22518	01 16 18.30	+10 54 46.8	18.7	704
2001 QH ₂₄₄	2001 11 17.10808	23 53 05.89	+05 44 07.0	20.6 V	691	2001 QC ₂₄₇	2001 11 17.23979	01 16 17.90	+10 54 46.4	19.2	704
2001 QN ₂₄₄	2001 11 17.06856	23 55 37.44	+01 37 52.0	20.8 V	291	2001 QC ₂₄₇	2001 11 17.25469	01 16 17.53	+10 54 43.5	18.7	704
2001 QN ₂₄₄	2001 11 17.08882	23 55 37.32	+01 37 54.1	20.8 V	291	2001 QC ₂₄₇	2001 11 17.27046	01 16 17.14	+10 54 41.6	18.7	704
2001 QN ₂₄₄	2001 11 17.10897	23 55 37.23	+01 37 56.2	20.8 V	291	2001 QC ₂₄₇	2001 11 19.15731	01 15 39.16	+10 52 01.4	18.7	704
2001 QA ₂₄₅	2001 11 16.15760	00 12 41.35	+01 46 40.6	19.1	644	2001 QC ₂₄₇	2001 11 19.17205	01 15 38.84	+10 52 00.4	18.8	704
2001 QA ₂₄₅	2001 11 16.17866	00 12 41.14	+01 46 39.7	19.2	644	2001 QC ₂₄₇	2001 11 19.18683	01 15 38.52	+10 51 58.9	19.4	704
2001 QA ₂₄₅	2001 11 16.19968	00 12 40.95	+01 46 39.2	19.0	644	2001 QC ₂₄₇	2001 11 19.20159	01 15 38.20	+10 51 58.0	19.1	704
2001 QA ₂₄₅	2001 11 17.08030	00 12 34.12	+01 46 13.3	19.5 V	291	2001 QD ₂₄₇	2001 11 15.25154	01 19 12.27	+00 32 11.0	19.2	644
2001 QA ₂₄₅	2001 11 17.10056	00 12 33.96	+01 46 12.9	19.7 V	291	2001 QD ₂₄₇	2001 11 15.27254	01 19 11.91	+00 32 09.7	18.9	644
2001 QA ₂₄₅	2001 11 17.12071	00 12 33.76	+01 46 12.4	19.7 V	291	2001 QD ₂₄₇	2001 11 15.29327	01 19 11.56	+00 32 07.7	18.4	644
2001 QO ₂₄₅	2001 10 23.41793	04 14 15.99	+13 05 35.9	17.5	608	2001 QH ₂₄₇	2001 11 15.24803	01 14 41.31	+01 16 29.7	19.3	644
2001 QO ₂₄₅	2001 10 23.42861	04 14 15.56	+13 05 35.1	17.4	608	2001 QH ₂₄₇	2001 11 15.26898	01 14 40.87	+01 16 31.2	19.1	644
2001 QO ₂₄₅	2001 10 23.43897	04 14 15.18	+13 05 34.2	17.5	608	2001 QH ₂₄₇	2001 11 15.28972	01 14 40.54	+01 16 32.8	19.6	644
2001 QO ₂₄₅	2001 11 16.39815	03 54 20.60	+12 33 22.1	16.1	644	2001 QJ ₂₄₇	2001 11 15.25086	01 16 50.83	+04 31 07.9	18.4	644
2001 QO ₂₄₅	2001 11 16.42010	03 54 19.29	+12 33 20.7	16.2	644	2001 QJ ₂₄₇	2001 11 15.27184	01 16 50.40	+04 31 08.5	18.5	644
2001 QO ₂₄₅	2001 11 16.44180	03 54 18.02	+12 33 19.3	16.4	644	2001 QJ ₂₄₇	2001 11 15.29258	01 16 49.98	+04 31 09.5	18.6	644
2001 QO ₂₄₅	2001 11 17.30426	03 53 28.22	+12 32 28.3	17.3	704	2001 QJ ₂₄₇	2001 11 18.21708	01 16 05.25	+04 33 44.5	19.4	704
2001 QO ₂₄₅	2001 11 17.31965	03 53 27.29	+12 32 27.3	17.1	704	2001 QJ ₂₄₇	2001 11 18.23199	01 16 04.92	+04 33 45.5	19.9	704
2001 QO ₂₄₅	2001 11 17.33432	03 53 26.41	+12 32 26.3	17.2	704	2001 QJ ₂₄₇	2001 11 18.24688	01 16 04.67	+04 33 46.3	20.3	704
2001 QO ₂₄₅	2001 11 17.34923	03 53 25.52	+12 32 25.5	17.2	704	2001 QJ ₂₄₇	2001 11 18.27670	01 16 04.21	+04 33 48.8	19.9	704
2001 QO ₂₄₅	2001 11 19.24541	03 51 35.61	+12 30 41.5	16.6 R	699	2001 QM ₂₄₇	2001 11 15.25583	01 29 06.94	+02 33 51.4	19.2	644
2001 QO ₂₄₅	2001 11 19.26901	03 51 34.20	+12 30 39.9		699	2001 QM ₂₄₇	2001 11 15.27678	01 29 06.45	+02 33 54.3	19.3	644
2001 QO ₂₄₅	2001 11 19.29269	03 51 32.78	+12 30 38.8		699	2001 QM ₂₄₇	2001 11 15.29753	01 29 05.95	+02 33 58.2	19.2	644
2001 QO ₂₄₅	2001 11 19.31614	03 51 31.37	+12 30 37.8		699	2001 QN ₂₄₇	2001 11 15.26377	01 37 13.22	+04 20 37.9	18.8	644
2001 QP ₂₄₅	2001 11 17.21539	00 11 18.74	+11 20 25.4	19.4	644	2001 QN ₂₄₇	2001 11 15.28463	01 37 12.64	+04 20 38.4	18.6	644
2001 QP ₂₄₅	2001 11 17.23676	00 11 18.65	+11 20 27.7	19.1	644	2001 QN ₂₄₇	2001 11 15.30618	01 37 12.02	+04 20 38.7	18.4	644
2001 QP ₂₄₅	2001 11 17.25794	00 11 18.57	+11 20 30.2	19.3	644	2001 QN ₂₄₇	2001 11 18.21959	01 36 06.76	+04 22 27.3	18.4	704
2001 QC ₂₄₆	2001 11 18.14801	01 06 48.80	+03 16 27.9	18.4 R	715	2001 QN ₂₄₇	2001 11 18.23450	01 36 06.43	+04 22 28.1	18.6	704
2001 QC ₂₄₆	2001 11 18.15447	01 06 48.83	+03 16 28.2	18.5 R	715	2001 QN ₂₄₇	2001 11 18.24939	01 36 06.06	+04 22 28.9	18.7	704
2001 QC ₂₄₆	2001 11 18.16089	01 06 48.88	+03 16 28.8	18.5 R	715	2001 QN ₂₄₇	2001 11 18.26429	01 36 05.74	+04 22 29.6	18.6	704
2001 QE ₂₄₆	2001 11 15.19639	01 00 22.27	-02 54 34.1	19.1	644	2001 QN ₂₄₇	2001 11 18.27921	01 36 05.42	+04 22 30.5	18.7	704
2001 QE ₂₄₆	2001 11 15.21736	01 00 22.10	-02 54 34.1	19.3	644	2001 QO ₂₄₇	2001 11 15.46264	01 26 55.28	+06 17 06.4	19.7	608
2001 QE ₂₄₆	2001 11 15.23870	01 00 21.90	-02 54 33.5	19.9	644	2001 QO ₂₄₇	2001 11 15.47304	01 26 54.97	+06 17 06.5	20.0	608
2001 QF ₂₄₆	2001 11 17.21326	00 49 12.81	+14 38 54.7	19.5	704	2001 QO ₂₄₇	2001 11 15.48345	01 26 54.63	+06 17 07.3	19.3	608
2001 QF ₂₄₆	2001 11 17.22761	00 49 12.73	+14 38 58.5	19.8	704	2001 QO ₂₄₇	2001 11 16.22363	01 26 34.21	+06 17 36.7	19.2	644
2001 QF ₂₄₆	2001 11 17.24198	00 49 12.61	+14 39 02.2	19.9	704	2001 QO ₂₄₇	2001 11 16.24458	01 26 33.59	+06 17 37.5	19.2	644
2001 QL ₂₄₆	2001 11 13.20210	00 32 21.15	+10 31 22.0	17.6	704	2001 QO ₂₄₇	2001 11 16.26544	01 26 32.94	+06 17 38.6	18.6	644
2001 QL ₂₄₆	2001 11 13.21708	00 32 20.68	+10 31 24.1	18.0	704	2001 QP ₂₄₇	2001 10 25.23791	01 39 06.22	+09 45 46.0	18.6	704
2001 QL ₂₄₆	2001 11 13.23149	00 32 20.22	+10 31 25.1	17.7	704	2001 QP ₂₄₇	2001 10 25.25458	01 39 05.26	+09 45 42.9	19.3	704
2001 QL ₂₄₆	2001 11 13.										

2001 QX ₂₄₇	2001 11 11.18157	01 13 49.02	+12 10 10.4	17.8 R	699	2001 QM ₂₄₈	2001 11 19.17760	01 41 35.04	+10 52 17.3	18.6	704
2001 QX ₂₄₇	2001 11 11.20514	01 13 48.11	+12 10 09.0		699	2001 QM ₂₄₈	2001 11 19.19238	01 41 34.58	+10 52 17.8	19.1	704
2001 QX ₂₄₇	2001 11 11.22857	01 13 47.32	+12 10 08.0		699	2001 QM ₂₄₈	2001 11 19.20714	01 41 34.10	+10 52 16.7	19.0	704
2001 QX ₂₄₇	2001 11 11.25198	01 13 46.50	+12 10 07.4		699	2001 QN ₂₄₈	2001 11 11.17842	01 30 51.12	+13 33 39.4	18.2 R	699
2001 QX ₂₄₇	2001 11 17.27614	01 11 07.26	+12 06 44.3	17.8	644	2001 QN ₂₄₈	2001 11 11.20203	01 30 49.83	+13 33 38.5		699
2001 QX ₂₄₇	2001 11 17.29732	01 11 06.79	+12 06 44.0	17.8	644	2001 QN ₂₄₈	2001 11 11.22545	01 30 48.61	+13 33 37.3		699
2001 QX ₂₄₇	2001 11 17.31837	01 11 06.31	+12 06 43.5	17.9	644	2001 QN ₂₄₈	2001 11 11.24886	01 30 47.33	+13 33 35.5		699
2001 QX ₂₄₇	2001 11 19.14150	01 10 32.35	+12 06 31.0	18.5	704	2001 QN ₂₄₈	2001 11 15.46468	01 27 26.35	+13 30 18.1	19.3	608
2001 QX ₂₄₇	2001 11 19.15630	01 10 32.06	+12 06 30.8	19.0	704	2001 QN ₂₄₈	2001 11 15.47507	01 27 25.86	+13 30 18.1	19.5	608
2001 QX ₂₄₇	2001 11 19.17104	01 10 31.72	+12 06 31.4	19.5	704	2001 QN ₂₄₈	2001 11 15.48553	01 27 25.40	+13 30 17.4	19.5	608
2001 QX ₂₄₇	2001 11 19.18582	01 10 31.46	+12 06 31.5	19.7	704	2001 QN ₂₄₈	2001 11 16.06894	01 27 00.63	+13 29 54.6	19.1 V	691
2001 QX ₂₄₇	2001 11 19.20058	01 10 31.12	+12 06 31.2	19.1	704	2001 QN ₂₄₈	2001 11 16.09050	01 26 59.68	+13 29 54.0	18.9 V	691
2001 QX ₂₄₇	2001 11 22.05650	01 09 51.16	+12 07 02.4	18.5 V	691	2001 QN ₂₄₈	2001 11 16.11226	01 26 58.69	+13 29 53.3	18.9 V	691
2001 QX ₂₄₇	2001 11 22.07813	01 09 50.90	+12 07 02.9	18.0 V	691	2001 QN ₂₄₈	2001 11 17.21689	01 26 11.90	+13 29 17.6	19.4	704
2001 QX ₂₄₇	2001 11 22.09976	01 09 50.61	+12 07 03.5	18.4 V	691	2001 QN ₂₄₈	2001 11 17.23124	01 26 11.29	+13 29 17.7	19.5	704
2001 QY ₂₄₇	2001 11 15.46687	01 38 13.95	+09 03 44.8	20.6	608	2001 QN ₂₄₈	2001 11 17.24561	01 26 10.58	+13 29 15.9	20.1	704
2001 QY ₂₄₇	2001 11 15.47724	01 38 13.73	+09 03 42.2	21.1	608	2001 QN ₂₄₈	2001 11 17.25998	01 26 10.02	+13 29 16.5	19.8	704
2001 QY ₂₄₇	2001 11 15.48773	01 38 13.49	+09 03 40.5	20.9	608	2001 QN ₂₄₈	2001 11 17.27436	01 26 09.40	+13 29 15.2	20.1	704
2001 QY ₂₄₇	2001 11 16.14211	01 38 01.50	+09 02 00.5	19.1 V	691	2001 QN ₂₄₈	2001 11 19.14428	01 24 56.29	+13 28 31.3	19.1	704
2001 QY ₂₄₇	2001 11 16.16401	01 38 01.02	+09 01 57.5	19.1 V	691	2001 QN ₂₄₈	2001 11 19.15908	01 24 55.64	+13 28 30.5	19.1	704
2001 QY ₂₄₇	2001 11 16.18544	01 38 00.54	+09 01 54.4	19.2 V	691	2001 QN ₂₄₈	2001 11 19.17382	01 24 55.09	+13 28 29.9	19.1	704
2001 QZ ₂₄₇	2001 11 15.43647	01 19 52.09	+07 43 52.8	20.5	608	2001 QN ₂₄₈	2001 11 19.18860	01 24 54.48	+13 28 30.0	19.4	704
2001 QZ ₂₄₇	2001 11 15.44737	01 19 51.81	+07 43 50.9	21.1	608	2001 QN ₂₄₈	2001 11 19.20336	01 24 53.87	+13 28 29.1	19.5	704
2001 QZ ₂₄₇	2001 11 15.45813	01 19 51.60	+07 43 49.8	20.7	608	2001 QN ₂₄₈	2001 11 20.13935	01 24 19.78	+13 28 16.1	18.5 R	699
2001 QA ₂₄₈	2001 09 24.34177	01 54 19.52	+15 14 25.0	18.3	704	2001 QN ₂₄₈	2001 11 20.16296	01 24 18.90	+13 28 16.1		699
2001 QA ₂₄₈	2001 09 24.35638	01 54 18.78	+15 14 29.0	19.1	704	2001 QN ₂₄₈	2001 11 20.18659	01 24 17.93	+13 28 15.8		699
2001 QA ₂₄₈	2001 09 24.37100	01 54 18.10	+15 14 32.3	18.9	704	2001 QN ₂₄₈	2001 11 20.21002	01 24 17.01	+13 28 14.3		699
2001 QA ₂₄₈	2001 09 24.38561	01 54 17.35	+15 14 36.1	19.2	704	2001 QP ₂₄₈	2001 11 16.26890	01 42 28.91	+10 33 27.6	17.6	644
2001 QA ₂₄₈	2001 09 24.40025	01 54 16.66	+15 14 39.6	19.0	704	2001 QP ₂₄₈	2001 11 16.29006	01 42 27.97	+10 33 25.6	17.1	644
2001 QA ₂₄₈	2001 11 11.27619	01 07 23.73	+16 19 53.4	18.5	644	2001 QP ₂₄₈	2001 11 16.31149	01 42 26.99	+10 33 24.0	17.7	644
2001 QA ₂₄₈	2001 11 11.29750	01 07 22.78	+16 19 53.5	18.5	644	2001 QP ₂₄₈	2001 11 17.21400	01 41 49.46	+10 32 17.2	17.6	704
2001 QA ₂₄₈	2001 11 11.31884	01 07 21.84	+16 19 53.3	18.8	644	2001 QP ₂₄₈	2001 11 17.22880	01 41 48.81	+10 32 15.3	18.3	704
2001 QA ₂₄₈	2001 11 17.21464	01 03 46.58	+16 20 43.2	18.7	704	2001 QP ₂₄₈	2001 11 17.24280	01 41 48.12	+10 32 14.3	18.2	704
2001 QA ₂₄₈	2001 11 17.22899	01 03 46.10	+16 20 43.4	18.6	704	2001 QP ₂₄₈	2001 11 17.25771	01 41 47.52	+10 32 13.2	18.0	704
2001 QA ₂₄₈	2001 11 17.24336	01 03 45.60	+16 20 43.5	18.8	704	2001 QP ₂₄₈	2001 11 17.27348	01 41 46.82	+10 32 11.5	18.2	704
2001 QA ₂₄₈	2001 11 17.25773	01 03 45.11	+16 20 44.0	18.9	704	2001 QP ₂₄₈	2001 11 19.14805	01 40 33.38	+10 30 12.6	17.9	704
2001 QA ₂₄₈	2001 11 17.27210	01 03 44.66	+16 20 44.0	19.1	704	2001 QP ₂₄₈	2001 11 19.16285	01 40 32.77	+10 30 11.7	17.9	704
2001 QA ₂₄₈	2001 11 17.27336	01 03 44.70	+16 20 44.7	19.3	644	2001 QP ₂₄₈	2001 11 19.17760	01 40 32.18	+10 30 11.2	18.2	704
2001 QA ₂₄₈	2001 11 17.29454	01 03 44.05	+16 20 44.4	19.1	644	2001 QP ₂₄₈	2001 11 19.19238	01 40 31.58	+10 30 10.3	18.2	704
2001 QA ₂₄₈	2001 11 17.31554	01 03 43.34	+16 20 45.0	19.1	644	2001 QP ₂₄₈	2001 11 19.20714	01 40 31.00	+10 30 09.3	18.1	704
2001 QC ₂₄₈	2001 11 17.21677	01 31 08.43	+12 14 49.7	20.0	704	2001 QR ₂₄₈	2001 11 15.46943	01 36 09.81	+14 24 30.1	19.3	608
2001 QC ₂₄₈	2001 11 17.24549	01 31 07.57	+12 14 46.9	19.8	704	2001 QR ₂₄₈	2001 11 15.47987	01 36 09.37	+14 24 30.6	19.3	608
2001 QC ₂₄₈	2001 11 17.25986	01 31 07.11	+12 14 46.2	20.0	704	2001 QR ₂₄₈	2001 11 15.49037	01 36 08.85	+14 24 31.4	19.3	608
2001 QC ₂₄₈	2001 11 17.27424	01 31 06.68	+12 14 44.5	20.5	704	2001 QR ₂₄₈	2001 11 17.21751	01 34 58.90	+14 26 30.1	18.7	704
2001 QC ₂₄₈	2001 11 19.14478	01 30 19.46	+12 12 55.0	19.4	704	2001 QR ₂₄₈	2001 11 17.23186	01 34 58.31	+14 26 31.2	19.0	704
2001 QC ₂₄₈	2001 11 19.15958	01 30 19.04	+12 12 53.6	19.4	704	2001 QR ₂₄₈	2001 11 17.24623	01 34 57.75	+14 26 32.1	19.3	704
2001 QC ₂₄₈	2001 11 19.17433	01 30 18.64	+12 12 52.3	19.9	704	2001 QR ₂₄₈	2001 11 17.26060	01 34 57.12	+14 26 33.3	19.2	704
2001 QC ₂₄₈	2001 11 19.18910	01 30 18.27	+12 12 52.4	19.8	704	2001 QR ₂₄₈	2001 11 17.27498	01 34 56.53	+14 26 34.0	19.3	704
2001 QF ₂₄₈	2001 11 12.32946	04 33 15.23	+06 30 12.7	17.9 R	699	2001 QR ₂₄₈	2001 11 17.32605	01 34 54.47	+14 26 37.6	18.7	644
2001 QF ₂₄₈	2001 11 12.35305	04 33 14.16	+06 30 06.0		699	2001 QR ₂₄₈	2001 11 17.34700	01 34 53.60	+14 26 38.9	18.7	644
2001 QF ₂₄₈	2001 11 12.37671	04 33 13.10	+06 29 59.5		699	2001 QR ₂₄₈	2001 11 17.36812	01 34 52.74	+14 26 40.6	18.6	644
2001 QF ₂₄₈	2001 11 12.40040	04 33 12.00	+06 29 53.5		699	2001 QR ₂₄₈	2001 11 19.14655	01 33 48.17	+14 29 02.0	18.6	704
2001 QF ₂₄₈	2001 11 18.29987	04 28 41.82	+06 03 40.6	18.6	704	2001 QR ₂₄₈	2001 11 19.16135	01 33 47.60	+14 29 03.1	18.8	704
2001 QF ₂₄₈	2001 11 18.31489	04 28 41.07	+06 03 37.2	18.8	704	2001 QR ₂₄₈	2001 11 19.17609	01 33 47.05	+14 29 04.3	18.7	704
2001 QF ₂₄₈	2001 11 18.32988	04 28 40.32	+06 03 33.4	18.6	704	2001 QR ₂₄₈	2001 11 19.19087	01 33 46.53	+14 29 06.0	19.1	704
2001 QF ₂₄₈	2001 11 18.34489	04 28 39.56	+06 03 29.4	18.7	704	2001 QR ₂₄₈	2001 11 19.20563	01 33 46.00	+14 29 07.1	19.3	704
2001 QF ₂₄₈	2001 11 18.35989	04 28 38.83	+06 03 25.5	18.6	704	2001 QS ₂₄₈	2001 11 15.47827	01 42 53.99	+11 05 38.8	19.1	608
2001 QG ₂₄₈	2001 09 24.41998	02 12 05.68	+10 23 57.5	17.7	704	2001 QS ₂₄₈	2001 11 15.48876	01 42 53.61	+11 05 39.8	18.7	608
2001 QG ₂₄₈	2001 09 24.43597	02 12 05.13	+10 23 58.6	18.4	704	2001 QS ₂₄₈	2001 11 15.49935	01 42 53.25	+11 05 39.7	19.9	608
2001 QG ₂₄₈	2001 09 24.45222	02 12 04.53	+10 23 59.5	18.8	704	2001 QS ₂₄₈	2001 11 16.26958	01 42 27.26	+11 06 29.7	18.2	644
2001 QG ₂₄₈	2001 09 24.46813	02 12 04.04	+10 24 00.0	19.4	704	2001 QS ₂₄₈	2001 11 16.29075	01 42 26.51	+11 06 31.2	18.5	644
2001 QG ₂₄₈	2001 09 24.48323	02 12 03.55	+10 24 01.5	19.1	704	2001 QS ₂₄₈	2001 11 16.31217	01 42 25.74	+11 06 32.3	18.2	644
2001 QG ₂₄₈	2001 10 26.28550	01 42 38.76	+10 13 42.2	19.1	644	2001 QS ₂₄₈	2001 11 17.21789	01 41 56.54	+11 07 35.8	18.9	704
2001 QG ₂₄₈	2001 10 26.30664	01 42 37.32	+10 13 41.0	18.5	644	2001 QS ₂₄₈	2001 11 17.23224	01 41 56.02	+11 07 36.7	18.8	704
2001 QG ₂₄₈	2001 10 26.32791	01 42 35.87	+10 13 39.8	18.3	644	2001 QS ₂₄₈	2001 11 17.24661	01 41 55.51	+11 07 37.8	19.0	704
2001 QG ₂₄₈	2001 11 12.21264	01 26 54.51	+10 07 26.2	19.1	704	2001 QS ₂₄₈	2001 11 17.26098	01 41 55.04	+11 07 38.9	18.8	704
2001 QG ₂₄₈	2001 11 12.22697	01 26 53.84	+10 07 26.1	18.3	704	2001 QS ₂₄₈	2001 11 17.27536	01 41 54.49	+11 07 40.0	18.8	704
2001 QG ₂₄₈	2001 11 12.24184	01 26 53.14	+10 07 27.0	17.9	704	2001 QS ₂₄₈	2001 11 19.14780	01 40 59.17	+11 10 11.2	18.3	704
2001 QG ₂₄₈	2001 11 12.25560	01 26 52.46	+10 07 27.								

2001 QV ₂₄₈	2001 11 16.28721	01 33 03.87	+09 40 46.5	18.9	644	2001 QN ₂₄₉	2001 10 26.33840	01 51 24.94	+08 53 58.2	18.4	704
2001 QV ₂₄₈	2001 11 16.30863	01 33 02.95	+09 40 47.3	18.4	644	2001 QN ₂₄₉	2001 10 26.34226	01 51 24.72	+08 53 57.9	18.2	V 691
2001 QV ₂₄₈	2001 11 17.21288	01 32 26.90	+09 41 18.4	18.4	704	2001 QN ₂₄₉	2001 10 26.35489	01 51 23.86	+08 53 56.9	18.4	704
2001 QV ₂₄₈	2001 11 17.22767	01 32 26.25	+09 41 17.9	18.6	704	2001 QN ₂₄₉	2001 10 26.37137	01 51 22.81	+08 53 55.5	18.5	704
2001 QV ₂₄₈	2001 11 17.24167	01 32 25.73	+09 41 18.2	18.4	704	2001 QN ₂₄₉	2001 11 15.46687	01 33 40.33	+08 37 24.6	20.3	608
2001 QV ₂₄₈	2001 11 17.25657	01 32 25.09	+09 41 18.4	18.9	704	2001 QN ₂₄₉	2001 11 15.47724	01 33 39.89	+08 37 24.7	20.1	608
2001 QV ₂₄₈	2001 11 17.27235	01 32 24.38	+09 41 19.2	18.7	704	2001 QN ₂₄₉	2001 11 15.48773	01 33 39.48	+08 37 25.0	20.3	608
2001 QW ₂₄₈	2001 09 24.34434	02 37 34.43	+14 36 33.6	19.3	704	2001 QN ₂₄₉	2001 11 16.26681	01 33 10.06	+08 37 45.7	19.1	644
2001 QW ₂₄₈	2001 09 24.35895	02 37 34.20	+14 36 31.2	19.2	704	2001 QN ₂₄₉	2001 11 16.28795	01 33 09.19	+08 37 46.0	19.3	644
2001 QW ₂₄₈	2001 09 24.37357	02 37 33.87	+14 36 30.1	19.3	704	2001 QN ₂₄₉	2001 11 16.30934	01 33 08.33	+08 37 46.8	18.5	644
2001 QW ₂₄₈	2001 09 24.38819	02 37 33.56	+14 36 28.4	19.3	704	2001 QN ₂₄₉	2001 11 17.21288	01 32 35.56	+08 38 19.1	18.4	704
2001 QW ₂₄₈	2001 09 24.40282	02 37 33.23	+14 36 26.3	19.1	704	2001 QN ₂₄₉	2001 11 17.22767	01 32 34.93	+08 38 20.5	18.7	704
2001 QW ₂₄₈	2001 10 26.30682	02 18 51.95	+12 50 10.0	18.1	704	2001 QN ₂₄₉	2001 11 17.25657	01 32 33.92	+08 38 19.1	18.7	704
2001 QW ₂₄₈	2001 10 26.32356	02 18 51.09	+12 50 05.8	17.9	704	2001 QN ₂₄₉	2001 11 17.27235	01 32 33.27	+08 38 19.5	18.8	704
2001 QW ₂₄₈	2001 10 26.34013	02 18 50.34	+12 50 01.5	17.9	704	2001 QO ₂₄₉	2001 09 24.34343	02 19 07.17	+15 21 47.7	19.3	704
2001 QW ₂₄₈	2001 10 26.35661	02 18 49.57	+12 49 57.5	18.2	704	2001 QO ₂₄₉	2001 09 24.35805	02 19 06.71	+15 21 53.0	19.9	704
2001 QW ₂₄₈	2001 10 26.37318	02 18 48.76	+12 49 53.5	18.0	704	2001 QO ₂₄₉	2001 09 24.37267	02 19 06.26	+15 21 56.9	19.4	704
2001 QW ₂₄₈	2001 11 16.27438	02 03 32.05	+11 25 31.6	18.4	644	2001 QO ₂₄₉	2001 09 24.38729	02 19 05.85	+15 22 00.5	19.4	704
2001 QW ₂₄₈	2001 11 16.29558	02 03 31.24	+11 25 27.1	18.1	644	2001 QO ₂₄₉	2001 09 24.40192	02 19 05.42	+15 22 00.6	19.6	704
2001 QW ₂₄₈	2001 11 16.31693	02 03 30.42	+11 25 22.6	18.5	644	2001 QO ₂₄₉	2001 11 17.21714	01 31 16.51	+16 29 27.8	18.9	704
2001 QW ₂₄₈	2001 11 17.22024	02 02 57.53	+11 22 19.9	18.8	704	2001 QO ₂₄₉	2001 11 17.23148	01 31 16.00	+16 29 27.6	19.3	704
2001 QW ₂₄₈	2001 11 17.23459	02 02 56.98	+11 22 16.5	19.0	704	2001 QO ₂₄₉	2001 11 17.24586	01 31 15.46	+16 29 27.9	19.1	704
2001 QW ₂₄₈	2001 11 17.24897	02 02 56.44	+11 22 13.7	19.1	704	2001 QO ₂₄₉	2001 11 17.26023	01 31 14.99	+16 29 27.3	19.1	704
2001 QW ₂₄₈	2001 11 17.26334	02 02 55.89	+11 22 10.4	19.1	704	2001 QO ₂₄₉	2001 11 17.27460	01 31 14.47	+16 29 27.0	19.4	704
2001 QY ₂₄₈	2001 11 16.27504	02 00 09.41	+10 57 02.1	18.6	644	2001 QP ₂₄₉	2001 11 16.27230	01 50 52.52	+12 32 43.4	18.9	644
2001 QY ₂₄₈	2001 11 16.29632	02 00 08.43	+10 57 01.7	18.6	644	2001 QP ₂₄₉	2001 11 16.29351	01 50 51.70	+12 32 42.0	18.6	644
2001 QY ₂₄₈	2001 11 16.31765	02 00 07.45	+10 57 00.5	18.1	644	2001 QP ₂₄₉	2001 11 16.31489	01 50 50.88	+12 32 40.6	18.3	644
2001 QY ₂₄₈	2001 11 17.21514	01 59 29.21	+10 56 32.8	18.4	704	2001 QP ₂₄₉	2001 11 17.21887	01 50 20.21	+12 31 47.3	19.0	704
2001 QY ₂₄₈	2001 11 17.22994	01 59 28.52	+10 56 32.2	19.0	704	2001 QP ₂₄₉	2001 11 17.23323	01 50 19.69	+12 31 46.4	19.5	704
2001 QY ₂₄₈	2001 11 17.24458	01 59 27.94	+10 56 32.3	19.1	704	2001 QP ₂₄₉	2001 11 17.24761	01 50 19.17	+12 31 45.1	19.6	704
2001 QY ₂₄₈	2001 11 17.25884	01 59 27.19	+10 56 31.8	19.4	704	2001 QP ₂₄₉	2001 11 17.26197	01 50 18.62	+12 31 44.5	19.2	704
2001 QY ₂₄₈	2001 11 17.27461	01 59 26.49	+10 56 30.5	18.6	704	2001 QP ₂₄₉	2001 11 17.27634	01 50 18.10	+12 31 43.3	19.3	704
2001 QA ₂₄₉	2001 11 15.31851	02 02 16.44	+05 10 43.9	18.7	644	2001 QP ₂₄₉	2001 11 18.13757	01 49 50.68	+12 30 59.4	19.1	V 691
2001 QA ₂₄₉	2001 11 15.33932	02 02 15.57	+05 10 40.9	19.2	644	2001 QP ₂₄₉	2001 11 18.15854	01 49 49.96	+12 30 58.5	19.1	V 691
2001 QA ₂₄₉	2001 11 15.36021	02 02 14.68	+05 10 38.4	19.6	644	2001 QP ₂₄₉	2001 11 18.17976	01 49 49.22	+12 30 57.5	19.0	V 691
2001 QA ₂₄₉	2001 11 17.35773	02 00 58.38	+05 07 14.6	19.5	608	2001 QP ₂₄₉	2001 11 19.14855	01 49 19.71	+12 30 14.7	18.7	704
2001 QA ₂₄₉	2001 11 17.36893	02 00 57.93	+05 07 13.6	19.7	608	2001 QP ₂₄₉	2001 11 19.16335	01 49 19.21	+12 30 14.4	19.1	704
2001 QA ₂₄₉	2001 11 17.37965	02 00 57.52	+05 07 13.0	19.5	608	2001 QP ₂₄₉	2001 11 19.17810	01 49 18.74	+12 30 13.7	19.6	704
2001 QC ₂₄₉	2001 10 26.30794	02 35 09.84	+15 24 49.7	18.3	704	2001 QP ₂₄₉	2001 11 19.19288	01 49 18.30	+12 30 13.4	19.5	704
2001 QC ₂₄₉	2001 10 26.32467	02 35 08.67	+15 24 51.4	18.5	704	2001 QP ₂₄₉	2001 11 19.20764	01 49 17.76	+12 30 12.2	19.0	704
2001 QC ₂₄₉	2001 10 26.34124	02 35 07.53	+15 24 52.6	18.1	704	2001 QP ₂₅₀	2001 11 16.08550	22 34 07.40	-06 18 18.4	18.9	644
2001 QC ₂₄₉	2001 10 26.35773	02 35 06.42	+15 24 54.2	18.2	704	2001 QF ₂₅₀	2001 11 16.10660	22 34 08.04	-06 18 01.7	18.4	644
2001 QC ₂₄₉	2001 10 26.37430	02 35 05.26	+15 24 55.4	18.4	704	2001 QF ₂₅₀	2001 11 16.12832	22 34 08.70	-06 17 44.3	18.5	644
2001 QC ₂₄₉	2001 11 16.27719	02 12 51.33	+15 48 04.7	18.0	644	2001 QF ₂₅₀	2001 11 20.25327	22 36 38.45	-05 22 37.2	19.1	608
2001 QC ₂₄₉	2001 11 16.29841	02 12 50.10	+15 48 06.0	18.5	644	2001 QF ₂₅₀	2001 11 20.26354	22 36 38.82	-05 22 28.6	19.5	608
2001 QC ₂₄₉	2001 11 16.31971	02 12 48.88	+15 48 07.1	18.2	644	2001 QF ₂₅₀	2001 11 20.27398	22 36 39.21	-05 22 20.6	19.5	608
2001 QC ₂₄₉	2001 11 17.22085	02 12 01.33	+15 49 07.5	18.4	704	2001 QG ₂₅₀	2001 11 21.20235	23 02 20.71	-17 04 46.3	19.5	608
2001 QC ₂₄₉	2001 11 17.23520	02 12 00.52	+15 49 08.5	18.7	704	2001 QG ₂₅₀	2001 11 21.21312	23 02 20.98	-17 04 42.1	19.4	608
2001 QC ₂₄₉	2001 11 17.24958	02 11 59.72	+15 49 09.5	18.8	704	2001 QG ₂₅₀	2001 11 21.22387	23 02 21.26	-17 04 37.1	19.6	608
2001 QC ₂₄₉	2001 11 17.26395	02 11 58.90	+15 49 10.6	18.6	704	2001 QO ₂₅₀	2001 11 15.33686	22 57 22.95	-12 01 47.6	20.0	608
2001 QC ₂₄₉	2001 11 19.21253	02 10 21.00	+15 51 32.5	18.2	704	2001 QO ₂₅₀	2001 11 15.34721	22 57 23.20	-12 01 42.6	20.0	608
2001 QC ₂₄₉	2001 11 19.22744	02 10 20.20	+15 51 33.9	18.4	704	2001 QO ₂₅₀	2001 11 15.35775	22 57 23.44	-12 01 37.5	20.3	608
2001 QC ₂₄₉	2001 11 19.24214	02 10 19.43	+15 51 34.9	18.6	704	2001 QG ₂₅₆	2001 11 17.06808	23 30 58.90	+02 32 42.9	18.3	R 699
2001 QC ₂₄₉	2001 11 19.25702	02 10 18.66	+15 51 36.0	18.5	704	2001 QG ₂₅₆	2001 11 17.09300	23 30 59.34	+02 32 54.6		699
2001 QC ₂₄₉	2001 11 19.27173	02 10 17.89	+15 51 37.0	18.3	704	2001 QG ₂₅₆	2001 11 17.11797	23 30 59.80	+02 33 06.7		699
2001 QD ₂₄₉	2001 10 26.30694	02 21 06.96	+14 19 46.4	18.8	704	2001 QG ₂₅₆	2001 11 17.14305	23 31 00.26	+02 33 18.9		699
2001 QD ₂₄₉	2001 10 26.32368	02 21 05.73	+14 19 46.2	19.2	704	2001 QM ₂₅₆	2001 11 17.08363	23 50 51.48	-02 50 55.7	18.8	R 699
2001 QD ₂₄₉	2001 10 26.34025	02 21 04.49	+14 19 46.6	19.1	704	2001 QM ₂₅₆	2001 11 17.10859	23 50 52.16	-02 50 42.9		699
2001 QD ₂₄₉	2001 10 26.35673	02 21 03.26	+14 19 46.0	19.4	704	2001 QM ₂₅₆	2001 11 17.13363	23 50 52.85	-02 50 29.7		699
2001 QD ₂₄₉	2001 10 26.37330	02 21 02.05	+14 19 46.1	19.3	704	2001 QM ₂₅₆	2001 11 17.15876	23 50 53.62	-02 50 17.2		699
2001 QD ₂₄₉	2001 11 17.21999	01 58 15.17	+14 14 09.7	18.6	704	2001 QP ₂₅₆	2001 11 18.28695	23 57 08.71	-07 02 02.2	19.3	608
2001 QD ₂₄₉	2001 11 17.23434	01 58 14.46	+14 14 10.1	18.8	704	2001 QP ₂₅₆	2001 11 18.29741	23 57 08.94	-07 01 58.0	19.6	608
2001 QD ₂₄₉	2001 11 17.24872	01 58 13.75	+14 14 10.6	18.9	704	2001 QP ₂₅₆	2001 11 18.30774	23 57 09.18	-07 01 54.1	19.3	608
2001 QD ₂₄₉	2001 11 17.26309	01 58 13.05	+14 14 10.5	18.8	704	2001 QQ ₂₅₆	2001 11 17.08208	23 55 17.66	-07 32 25.0	18.3	R 699
2001 QD ₂₄₉	2001 11 19.21052	01 56 46.29	+14 14 36.7	19.0	704	2001 QQ ₂₅₆	2001 11 17.10703	23 55 18.08	-07 32 17.4		699
2001 QD ₂₄₉	2001 11 19.22544	01 56 45.59	+14 14 37.2	19.0	704	2001 QQ ₂₅₆	2001 11 17.13206	23 55 18.53	-07 32 10.6		699
2001 QD ₂₄₉	2001 11 19.24014	01 56 44.92	+14 14 37.1	19.2	704	2001 QQ ₂₅₆	2001 11 17.15719	23 55 18.91	-07 32 02.7		699
2001 QD ₂₄₉	2001 11 19.25501	01 56 44.24	+14 14 37.4	19.1	704	2001 QQ ₂₅₆	2001 11 17.35083	23 55 22.27	-07 31 02.1	19.7	608
2001 QD ₂₄₉	2001 11										

2001 QK ₂₅₇	2001 11 18.16245	00 02 29.35	+04 42 56.4	20.1	704	2001 QO ₂₆₀	2001 11 17.08752	23 43 19.42	+08 05 18.3	699
2001 QK ₂₅₇	2001 11 18.16257	00 02 29.33	+04 42 56.4	19.3	704	2001 QO ₂₆₀	2001 11 17.11250	23 43 19.60	+08 05 11.4	699
2001 QK ₂₅₇	2001 11 18.17722	00 02 29.41	+04 43 00.2	19.9	704	2001 QO ₂₆₀	2001 11 17.13755	23 43 19.79	+08 05 05.9	699
2001 QK ₂₅₇	2001 11 18.17734	00 02 29.33	+04 43 01.1	19.6	704	2001 QT ₂₆₀	2001 11 11.07796	23 41 24.39	+10 32 59.1	18.5 R 699
2001 QK ₂₅₇	2001 11 18.19199	00 02 29.48	+04 43 05.5	19.6	704	2001 QT ₂₆₀	2001 11 11.10131	23 41 24.26	+10 32 54.9	699
2001 QK ₂₅₇	2001 11 18.19211	00 02 29.42	+04 43 06.3	19.1	704	2001 QT ₂₆₀	2001 11 11.12475	23 41 24.17	+10 32 50.8	699
2001 QK ₂₅₇	2001 11 18.20677	00 02 29.47	+04 43 10.5	19.7	704	2001 QT ₂₆₀	2001 11 11.14824	23 41 24.04	+10 32 46.3	699
2001 QK ₂₅₇	2001 11 18.20689	00 02 29.44	+04 43 11.1	18.9	704	2001 QT ₂₆₀	2001 11 11.20894	23 41 23.88	+10 32 35.5	18.8 644
2001 QM ₂₅₇	2001 11 18.14980	00 22 13.71	+01 05 43.4	20.0	704	2001 QT ₂₆₀	2001 11 11.23019	23 41 23.79	+10 32 31.5	18.9 644
2001 QM ₂₅₇	2001 11 18.16458	00 22 13.41	+01 05 44.9	20.3	704	2001 QT ₂₆₀	2001 11 11.25113	23 41 23.75	+10 32 27.4	19.3 644
2001 QM ₂₅₇	2001 11 18.17937	00 22 13.16	+01 05 45.4	20.3	704	2001 QU ₂₆₀	2001 11 17.06862	23 55 42.03	+01 20 31.4	19.5 V 291
2001 QM ₂₅₇	2001 11 18.19412	00 22 12.94	+01 05 46.6	20.3	704	2001 QU ₂₆₀	2001 11 17.08440	23 55 42.29	+01 20 28.1	18.9 R 699
2001 QM ₂₅₇	2001 11 18.20893	00 22 12.67	+01 05 47.4	19.9	704	2001 QU ₂₆₀	2001 11 17.08888	23 55 42.39	+01 20 25.2	19.4 V 291
2001 QU ₂₅₇	2001 11 15.18995	00 51 08.52	-05 34 22.6	19.2	644	2001 QU ₂₆₀	2001 11 17.10904	23 55 42.73	+01 20 19.3	19.4 V 291
2001 QU ₂₅₇	2001 11 15.21086	00 51 08.25	-05 34 19.7	19.9	644	2001 QU ₂₆₀	2001 11 17.10938	23 55 42.94	+01 20 20.7	699
2001 QU ₂₅₇	2001 11 15.23167	00 51 07.98	-05 34 17.5	19.7	644	2001 QU ₂₆₀	2001 11 17.13440	23 55 43.27	+01 20 12.5	699
2001 QW ₂₅₇	2001 11 15.19348	00 53 48.23	-06 16 50.2	18.7	644	2001 QU ₂₆₀	2001 11 17.15954	23 55 43.71	+01 20 04.6	699
2001 QW ₂₅₇	2001 11 15.21452	00 53 47.86	-06 16 51.6	19.2	644	2001 QU ₂₆₀	2001 11 18.09390	23 56 03.35	+01 15 28.3	19.2 V 291
2001 QW ₂₅₇	2001 11 15.23518	00 53 47.47	-06 16 51.5	19.3	644	2001 QU ₂₆₀	2001 11 18.11408	23 56 03.75	+01 15 22.5	19.4 V 291
2001 QW ₂₅₇	2001 11 19.15016	00 52 52.06	-06 17 31.4	18.9	704	2001 QU ₂₆₀	2001 11 18.13428	23 56 04.15	+01 15 16.7	19.6 V 291
2001 QW ₂₅₇	2001 11 19.18046	00 52 51.59	-06 17 30.3	19.0	704	2001 QU ₂₆₀	2001 11 18.14703	23 56 04.31	+01 15 13.2	19.7 704
2001 QW ₂₅₇	2001 11 19.20992	00 52 51.12	-06 17 30.1	18.6	704	2001 QU ₂₆₀	2001 11 18.16183	23 56 04.63	+01 15 09.5	19.5 704
2001 QB ₂₅₈	2001 11 19.13822	00 54 28.36	+06 28 44.3	18.6	704	2001 QU ₂₆₀	2001 11 18.17659	23 56 04.86	+01 15 04.7	19.9 704
2001 QB ₂₅₈	2001 11 19.15302	00 54 28.31	+06 28 48.7	19.5	704	2001 QU ₂₆₀	2001 11 18.19137	23 56 05.15	+01 15 01.7	20.0 704
2001 QB ₂₅₈	2001 11 19.16776	00 54 28.23	+06 28 53.3	18.8	704	2001 QU ₂₆₀	2001 11 18.20615	23 56 05.56	+01 14 56.8	19.7 704
2001 QB ₂₅₈	2001 11 19.18254	00 54 28.11	+06 28 57.1	19.5	704	2001 QZ ₂₆₀	2001 11 17.06482	23 50 08.81	+05 33 26.9	20.1 V 691
2001 QB ₂₅₈	2001 11 19.19730	00 54 28.05	+06 29 02.0	19.1	704	2001 QZ ₂₆₀	2001 11 17.08540	23 50 09.14	+05 33 24.1	19.9 V 691
2001 QH ₂₅₈	2001 11 17.06497	23 20 48.72	+05 34 51.2	19.2 R	699	2001 QZ ₂₆₀	2001 11 17.08597	23 50 09.13	+05 33 24.3	19.4 R 699
2001 QH ₂₅₈	2001 11 17.08986	23 20 49.46	+05 34 45.5		699	2001 QZ ₂₆₀	2001 11 17.10604	23 50 09.48	+05 33 21.5	20.0 V 691
2001 QH ₂₅₈	2001 11 17.11484	23 20 50.24	+05 34 41.5		699	2001 QZ ₂₆₀	2001 11 17.11094	23 50 09.46	+05 33 20.4	699
2001 QH ₂₅₈	2001 11 17.13990	23 20 50.86	+05 34 37.1		699	2001 QZ ₂₆₀	2001 11 17.13598	23 50 09.95	+05 33 17.5	699
2001 QH ₂₅₈	2001 11 18.15791	23 21 23.57	+05 31 59.1	20.4	704	2001 QZ ₂₆₀	2001 11 17.16113	23 50 10.36	+05 33 13.6	699
2001 QH ₂₅₈	2001 11 18.17268	23 21 24.04	+05 31 56.7	20.2	704	2001 QJ ₂₆₁	2001 11 17.07048	23 58 19.03	+05 23 34.6	19.6 V 691
2001 QH ₂₅₈	2001 11 18.20222	23 21 25.02	+05 31 51.0	19.7	704	2001 QJ ₂₆₁	2001 11 17.08597	23 58 19.00	+05 23 29.8	19.2 R 699
2001 QM ₂₅₈	2001 11 17.08285	23 51 09.61	-05 51 32.8	18.7 R	699	2001 QJ ₂₆₁	2001 11 17.09106	23 58 19.04	+05 23 27.4	19.8 V 691
2001 QM ₂₅₈	2001 11 17.10782	23 51 09.74	-05 51 27.4		699	2001 QJ ₂₆₁	2001 11 17.11094	23 58 19.05	+05 23 20.1	699
2001 QM ₂₅₈	2001 11 17.13284	23 51 09.92	-05 51 20.9		699	2001 QJ ₂₆₁	2001 11 17.11169	23 58 19.05	+05 23 19.9	20.0 V 691
2001 QM ₂₅₈	2001 11 17.15798	23 51 10.04	-05 51 16.9		699	2001 QJ ₂₆₁	2001 11 17.13598	23 58 19.07	+05 23 11.2	699
2001 QN ₂₅₈	2001 11 17.08285	23 55 52.80	-06 16 19.4	19.3 R	699	2001 QJ ₂₆₁	2001 11 17.16113	23 58 19.05	+05 23 02.5	699
2001 QN ₂₅₈	2001 11 17.10782	23 55 53.29	-06 16 10.3		699	2001 QL ₂₆₁	2001 11 11.07796	23 48 30.31	+11 51 32.1	19.4 R 699
2001 QN ₂₅₈	2001 11 17.13284	23 55 53.94	-06 16 01.7		699	2001 QL ₂₆₁	2001 11 11.10131	23 48 29.98	+11 51 29.4	699
2001 QN ₂₅₈	2001 11 17.15798	23 55 54.36	-06 15 52.1		699	2001 QL ₂₆₁	2001 11 11.12475	23 48 29.71	+11 51 26.2	699
2001 QQ ₂₅₈	2001 11 18.17420	23 34 46.70	+02 56 08.9	20.3	704	2001 QL ₂₆₁	2001 11 11.14824	23 48 29.40	+11 51 20.4	699
2001 QQ ₂₅₈	2001 11 18.18897	23 34 47.20	+02 56 06.9	20.5	704	2001 QM ₂₆₁	2001 11 18.14765	00 01 43.61	+04 27 55.3	19.3 704
2001 QQ ₂₅₈	2001 11 18.20375	23 34 47.63	+02 56 05.1	20.0	704	2001 QM ₂₆₁	2001 11 18.14777	00 01 43.62	+04 27 54.7	19.7 704
2001 QU ₂₅₈	2001 11 18.14350	23 20 29.23	+02 03 38.3	19.8	704	2001 QM ₂₆₁	2001 11 18.16245	00 01 43.78	+04 27 53.5	20.1 704
2001 QU ₂₅₈	2001 11 18.15830	23 20 29.68	+02 03 36.4	20.1	704	2001 QM ₂₆₁	2001 11 18.16257	00 01 43.87	+04 27 52.6	19.9 704
2001 QU ₂₅₈	2001 11 18.17307	23 20 29.98	+02 03 34.4	19.3	704	2001 QM ₂₆₁	2001 11 18.17734	00 01 43.98	+04 27 50.0	19.7 704
2001 QU ₂₅₈	2001 11 18.18784	23 20 30.42	+02 03 32.4	19.7	704	2001 QM ₂₆₁	2001 11 18.19199	00 01 44.28	+04 27 46.6	20.1 704
2001 QU ₂₅₈	2001 11 18.20261	23 20 30.76	+02 03 31.7	19.7	704	2001 QM ₂₆₁	2001 11 18.19211	00 01 44.30	+04 27 48.0	19.7 704
2001 QW ₂₅₈	2001 11 18.14475	23 31 11.89	+01 51 50.6	19.0	704	2001 QM ₂₆₁	2001 11 18.20677	00 01 44.55	+04 27 44.2	20.2 704
2001 QW ₂₅₈	2001 11 18.15956	23 31 12.26	+01 51 49.3	19.0	704	2001 QM ₂₆₁	2001 11 18.20689	00 01 44.52	+04 27 45.6	19.3 704
2001 QW ₂₅₈	2001 11 18.17433	23 31 12.65	+01 51 47.8	18.7	704	2001 QW ₂₆₁	2001 09 24.37760	00 49 26.29	+17 58 54.7	18.4 644
2001 QW ₂₅₈	2001 11 18.18910	23 31 13.00	+01 51 46.2	19.3	704	2001 QW ₂₆₁	2001 09 24.39819	00 49 25.37	+17 58 50.3	18.7 644
2001 QW ₂₅₈	2001 11 18.20388	23 31 13.40	+01 51 45.2	19.4	704	2001 QW ₂₆₁	2001 09 24.42025	00 49 24.36	+17 58 45.1	18.7 644
2001 QL ₂₅₉	2001 11.08263	23 32 32.07	+07 28 13.6	19.2 R	699	2001 QW ₂₆₁	2001 10 26.15910	00 26 13.06	+15 01 38.7	19.0 644
2001 QL ₂₅₉	2001 11.10600	23 32 32.24	+07 28 08.8		699	2001 QW ₂₆₁	2001 10 26.18002	00 26 12.28	+15 01 30.5	19.0 644
2001 QL ₂₅₉	2001 11.12945	23 32 32.58	+07 28 03.7		699	2001 QW ₂₆₁	2001 10 26.20103	00 26 11.52	+15 01 22.6	18.9 644
2001 QL ₂₅₉	2001 11.15293	23 32 32.81	+07 27 58.1		699	2001 QW ₂₆₁	2001 11 11.22018	00 19 05.48	+13 24 33.1	18.4 644
2001 QN ₂₅₉	2001 11.184576	23 49 09.46	+04 09 42.7	18.8	704	2001 QW ₂₆₁	2001 11 11.24131	00 19 05.10	+13 24 26.1	19.1 644
2001 QN ₂₅₉	2001 11.186056	23 49 09.92	+04 09 40.4	19.1	704	2001 QW ₂₆₁	2001 11 11.26221	00 19 04.72	+13 24 19.4	19.1 644
2001 QN ₂₅₉	2001 11.187533	23 49 10.40	+04 09 38.3	18.7	704	2001 QW ₂₆₁	2001 11 17.15996	00 17 48.62	+12 53 55.6	18.8 704
2001 QN ₂₅₉	2001 11.189010	23 49 10.86	+04 09 36.1	19.0	704	2001 QW ₂₆₁	2001 11 17.17901	00 17 48.40	+12 53 50.6	18.7 704
2001 QN ₂₅₉	2001 11.1820488	23 49 11.41	+04 09 33.6	19.1	704	2001 QW ₂₆₁	2001 11 17.19342	00 17 48.27	+12 53 45.6	19.1 704
2001 QT ₂₅₉	2001 11.143818	23 57 43.62	-00 35 27.8	18.4 V	291	2001 QX ₂₆₁	2001 10 26.16143	00 30 39.96	+17 55 20.9	18.3 644
2001 QT ₂₅₉	2001 11.145882	23 57 44.24	-00 35 32.8	18.5 V	291	2001 QX ₂₆₁	2001 10 26.16370	00 30 39.93	+17 55 20.4	18.3 644
2001 QT ₂₅₉	2001 11.147989	23 57 44.89	-00 35 37.8	18.3 V	291	2001 QX ₂₆₁	2001 10 26.18233	00 30 39.16	+17 55 13.8	18.3 644
2001 QT ₂₅₉	2001 11.165411	23 58 51.85	-00 42 55.3	17.9	644	2001 QX ₂₆₁	2001 10 26.18466	00 30 39.12	+17 55 13.1	18.2 644
2001 QT ₂₅₉	2001 11.167511	23 58 52.54	-00 42 59.3	17.9	644	2001 QX ₂₆₁	2001 10 26.20335	00 30 38.35	+17 55 07.1	18.1 644
2001 QT ₂₅₉	2001 11.169609	23 58 53.23	-00 43 03.5	17.8	644	2001 QX ₂₆₁	2001 10 26.20567	00 30 38.31	+17 55 06.3	18.1 644
2001 QT ₂₅₉	2001 11.1708440	23 59 25.63	-00 45 57.9	17.8 R	699	2001 QX				

2001 QP ₂₆₂	2001 09 24.35571	01 50 09.06	+13 56 10.2	19.0	704	2001 QM ₂₆₃	2001 11 17.23745	02 31 59.45	+16 56 21.3	19.7	704
2001 QP ₂₆₂	2001 09 24.37033	01 50 08.32	+13 56 12.1	19.4	704	2001 QM ₂₆₃	2001 11 17.26620	02 31 58.04	+16 56 15.6	20.0	704
2001 QP ₂₆₂	2001 09 24.38495	01 50 07.55	+13 56 14.2	19.1	704	2001 QM ₂₆₃	2001 11 19.21631	02 30 24.77	+16 49 13.1	18.2	704
2001 QP ₂₆₂	2001 09 24.39958	01 50 06.77	+13 56 15.9	19.0	704	2001 QM ₂₆₃	2001 11 19.23122	02 30 24.03	+16 49 09.9	18.3	704
2001 QP ₂₆₂	2001 10 26.27504	01 16 54.25	+14 13 28.1	18.7	644	2001 QM ₂₆₃	2001 11 19.24592	02 30 23.34	+16 49 06.9	18.4	704
2001 QP ₂₆₂	2001 10 26.29609	01 16 52.93	+14 13 27.3	19.0	644	2001 QM ₂₆₃	2001 11 19.26080	02 30 22.61	+16 49 03.4	18.6	704
2001 QP ₂₆₂	2001 10 26.31738	01 16 51.57	+14 13 26.4	18.9	644	2001 QM ₂₆₃	2001 11 19.27551	02 30 21.88	+16 49 00.3	18.5	704
2001 QP ₂₆₂	2001 11 17.21439	00 59 22.74	+14 00 48.1	19.2	704	2001 QN ₂₆₃	2001 11 16.28208	02 24 04.59	+17 51 15.1	18.3	644
2001 QP ₂₆₂	2001 11 17.22874	00 59 22.35	+14 00 47.5	19.3	704	2001 QN ₂₆₃	2001 11 16.30344	02 24 03.36	+17 51 14.0	18.7	644
2001 QP ₂₆₂	2001 11 17.24311	00 59 21.89	+14 00 48.0	19.6	704	2001 QN ₂₆₃	2001 11 16.32465	02 24 02.08	+17 51 13.0	18.7	644
2001 QP ₂₆₂	2001 11 17.25748	00 59 21.41	+14 00 47.6	19.7	704	2001 QN ₂₆₃	2001 11 17.33962	02 23 04.78	+17 50 20.1	18.4	644
2001 QP ₂₆₂	2001 11 17.27185	00 59 20.96	+14 00 47.8	19.5	704	2001 QN ₂₆₃	2001 11 17.36101	02 23 03.53	+17 50 18.4	18.8	644
2001 QQ ₂₆₂	2001 11 15.25583	01 28 17.89	-05 17 11.2	19.0	644	2001 QN ₂₆₃	2001 11 17.38203	02 23 02.34	+17 50 17.4	18.3	644
2001 QQ ₂₆₂	2001 11 15.27678	01 28 17.36	-05 17 15.4	19.3	644	2001 QN ₂₆₃	2001 11 19.21505	02 21 21.42	+17 48 43.0	18.5	704
2001 QQ ₂₆₂	2001 11 15.29753	01 28 16.85	-05 17 20.8	18.6	644	2001 QN ₂₆₃	2001 11 19.22996	02 21 20.60	+17 48 42.3	18.8	704
2001 QR ₂₆₂	2001 11 18.21909	01 31 47.82	+03 28 48.7	19.1	704	2001 QN ₂₆₃	2001 11 19.24466	02 21 19.75	+17 48 41.4	18.9	704
2001 QR ₂₆₂	2001 11 18.23400	01 31 47.46	+03 28 45.9	19.7	704	2001 QN ₂₆₃	2001 11 19.25954	02 21 18.94	+17 48 40.9	19.0	704
2001 QR ₂₆₂	2001 11 18.24890	01 31 47.04	+03 28 43.2	19.4	704	2001 QN ₂₆₃	2001 11 19.27425	02 21 18.23	+17 48 39.9	19.0	704
2001 QR ₂₆₂	2001 11 18.26379	01 31 46.71	+03 28 41.4	19.8	704	2001 QO ₂₆₃	2001 11 13.18378	23 37 25.96	+15 33 21.1	19.2	704
2001 QR ₂₆₂	2001 11 18.27871	01 31 46.35	+03 28 37.6	19.5	704	2001 QO ₂₆₃	2001 11 13.19816	23 37 26.00	+15 33 14.3	19.8	704
2001 QT ₂₆₂	2001 11 19.21510	01 38 36.31	-06 49 03.8	18.3	704	2001 QO ₂₆₃	2001 11 13.21249	23 37 25.96	+15 33 07.0	19.5	704
2001 QT ₂₆₂	2001 11 19.23045	01 38 35.98	-06 49 06.8	18.2	704	2001 QO ₂₆₃	2001 11 13.22683	23 37 26.02	+15 33 00.1	19.2	704
2001 QT ₂₆₂	2001 11 19.24598	01 38 35.62	-06 49 10.4	18.5	704	2001 QO ₂₆₃	2001 11 17.14144	23 37 50.78	+15 03 40.3	19.0	704
2001 QT ₂₆₂	2001 11 19.26042	01 38 35.28	-06 49 12.4	18.6	704	2001 QO ₂₆₃	2001 11 17.15587	23 37 50.87	+15 03 34.0	19.5	704
2001 QT ₂₆₂	2001 11 19.27549	01 38 34.97	-06 49 15.9	18.3	704	2001 QO ₂₆₃	2001 11 17.17492	23 37 51.01	+15 03 25.4	20.0	704
2001 QY ₂₆₂	2001 11 15.46417	01 27 31.99	+11 54 19.5	19.2	608	2001 QO ₂₆₃	2001 11 17.18932	23 37 51.07	+15 03 18.7	19.6	704
2001 QY ₂₆₂	2001 11 15.47459	01 27 31.60	+11 54 21.4	19.0	608	2001 QS ₂₆₃	2001 10 25.15377	00 39 58.78	+20 15 06.7	18.7	704
2001 QY ₂₆₂	2001 11 15.48500	01 27 31.24	+11 54 23.3	18.9	608	2001 QT ₂₆₃	2001 11 12.22491	02 12 26.68	+19 10 07.5	18.3	704
2001 QY ₂₆₂	2001 11 16.26399	01 27 05.35	+11 56 55.1	17.9	644	2001 QT ₂₆₃	2001 11 12.23967	02 12 25.76	+19 10 07.0	18.5	704
2001 QY ₂₆₂	2001 11 16.28492	01 27 04.60	+11 56 59.2	18.6	644	2001 QT ₂₆₃	2001 11 12.25444	02 12 24.87	+19 10 08.4	18.9	704
2001 QY ₂₆₂	2001 11 16.30631	01 27 03.83	+11 57 03.2	17.9	644	2001 QT ₂₆₃	2001 11 12.27026	02 12 23.80	+19 10 07.3	18.8	704
2001 QY ₂₆₂	2001 11 17.21665	01 26 35.12	+12 00 04.2	18.9	704	2001 QT ₂₆₃	2001 11 12.28564	02 12 22.82	+19 10 07.4	18.6	704
2001 QY ₂₆₂	2001 11 17.23100	01 26 34.68	+12 00 08.1	19.6	704	2001 QT ₂₆₃	2001 11 17.33548	02 07 27.31	+19 10 26.4	18.2	644
2001 QY ₂₆₂	2001 11 17.24536	01 26 34.14	+12 00 10.6	18.6	704	2001 QT ₂₆₃	2001 11 17.35693	02 07 26.12	+19 10 26.3	18.3	644
2001 QY ₂₆₂	2001 11 17.25974	01 26 33.69	+12 00 13.4	18.7	704	2001 QT ₂₆₃	2001 11 17.37786	02 07 24.91	+19 10 26.4	18.1	644
2001 QY ₂₆₂	2001 11 17.27411	01 26 33.21	+12 00 16.6	18.6	704	2001 QT ₂₆₃	2001 11 21.14817	02 04 08.81	+19 10 33.9	18.3	704
2001 QY ₂₆₂	2001 11 19.14503	01 25 40.20	+12 06 41.8	18.1	704	2001 QT ₂₆₃	2001 11 21.16341	02 04 08.01	+19 10 34.2	18.5	704
2001 QY ₂₆₂	2001 11 19.15983	01 25 39.80	+12 06 45.3	18.5	704	2001 QT ₂₆₃	2001 11 21.17815	02 04 07.28	+19 10 34.3	18.9	704
2001 QY ₂₆₂	2001 11 19.17458	01 25 39.37	+12 06 48.9	18.8	704	2001 QT ₂₆₃	2001 11 21.18021	02 04 07.18	+19 10 33.4	18.8	V 291
2001 QY ₂₆₂	2001 11 19.18936	01 25 38.89	+12 06 51.6	18.8	704	2001 QT ₂₆₃	2001 11 21.19265	02 04 06.58	+19 10 33.5	18.9	V 291
2001 QY ₂₆₂	2001 11 19.20411	01 25 38.50	+12 06 55.2	18.7	704	2001 QT ₂₆₃	2001 11 21.19396	02 04 06.48	+19 10 33.5	18.9	V 291
2001 QC ₂₆₃	2001 11 18.14627	23 47 23.83	+00 41 33.6	19.2	704	2001 QT ₂₆₃	2001 11 21.20768	02 04 05.77	+19 10 33.5	18.8	V 291
2001 QC ₂₆₃	2001 11 18.16107	23 47 24.29	+00 41 35.2	20.1	704	2001 QT ₂₆₃	2001 11 21.20966	02 04 05.69	+19 10 33.1	19.0	704
2001 QC ₂₆₃	2001 11 18.19061	23 47 25.36	+00 41 39.5	20.2	704	2001 QU ₂₆₃	2001 10 25.36125	02 52 00.15	+16 30 59.8	16.9	644
2001 QC ₂₆₃	2001 11 18.20540	23 47 25.80	+00 41 42.3	20.6	704	2001 QU ₂₆₃	2001 10 25.38247	02 51 58.76	+16 31 01.7	16.8	644
2001 QE ₂₆₃	2001 11 17.14726	00 37 22.95	+14 05 51.0	18.9	704	2001 QU ₂₆₃	2001 10 25.40349	02 51 57.38	+16 31 03.5	16.7	644
2001 QE ₂₆₃	2001 11 17.16170	00 37 22.92	+14 05 45.1	19.7	704	2001 QU ₂₆₃	2001 10 26.30894	02 51 00.72	+16 32 22.8	17.6	704
2001 QE ₂₆₃	2001 11 17.18075	00 37 22.97	+14 05 37.9	19.3	704	2001 QU ₂₆₃	2001 10 26.32567	02 50 59.58	+16 32 24.1	17.9	704
2001 QE ₂₆₃	2001 11 17.19516	00 37 22.95	+14 05 33.0	19.5	704	2001 QU ₂₆₃	2001 10 26.34224	02 50 58.50	+16 32 25.5	17.8	704
2001 QE ₂₆₃	2001 11 17.21024	00 37 23.01	+14 05 26.5	19.0	704	2001 QU ₂₆₃	2001 10 26.35873	02 50 57.43	+16 32 25.0	18.4	704
2001 QF ₂₆₃	2001 11 15.23197	02 54 14.39	+03 21 13.1	17.4 R	683	2001 QU ₂₆₃	2001 10 26.37530	02 50 56.30	+16 32 27.8	17.9	704
2001 QF ₂₆₃	2001 11 15.24312	02 54 13.75	+03 21 08.1	17.4 R	683	2001 QU ₂₆₃	2001 10 27.28089	02 49 58.89	+16 33 42.9	17.0 R	699
2001 QF ₂₆₃	2001 11 15.25650	02 54 13.17	+03 21 05.4	17.4 R	683	2001 QU ₂₆₃	2001 10 27.30281	02 49 57.41	+16 33 45.3		699
2001 QF ₂₆₃	2001 11 15.41120	02 54 05.02	+03 20 29.9	17.4	644	2001 QU ₂₆₃	2001 10 27.32469	02 49 55.97	+16 33 46.6		699
2001 QF ₂₆₃	2001 11 15.43200	02 54 03.93	+03 20 24.8	17.1	644	2001 QU ₂₆₃	2001 10 27.34660	02 49 54.50	+16 33 48.2		699
2001 QF ₂₆₃	2001 11 15.45301	02 54 02.83	+03 20 20.0	17.3	644	2001 QU ₂₆₃	2001 11 16.28276	02 28 13.23	+16 51 03.1	16.7	644
2001 QG ₂₆₃	2001 10 30.42635	02 59 20.44	+11 08 52.9	17.3	608	2001 QU ₂₆₃	2001 11 16.30413	02 28 11.90	+16 51 03.9	16.7	644
2001 QG ₂₆₃	2001 10 30.43672	02 59 19.86	+11 08 52.7	17.2	608	2001 QU ₂₆₃	2001 11 16.32533	02 28 10.57	+16 51 04.7	17.0	644
2001 QG ₂₆₃	2001 10 30.44803	02 59 19.21	+11 08 52.5	17.4	608	2001 QU ₂₆₃	2001 11 17.22309	02 27 18.34	+16 51 41.5	17.2	704
2001 QG ₂₆₃	2001 11 12.20907	02 47 22.63	+11 06 20.2	18.1	704	2001 QU ₂₆₃	2001 11 17.23745	02 27 17.46	+16 51 42.2	17.6	704
2001 QG ₂₆₃	2001 11 12.22344	02 47 21.83	+11 06 20.9	18.1	704	2001 QU ₂₆₃	2001 11 17.25183	02 27 16.57	+16 51 42.5	17.5	704
2001 QG ₂₆₃	2001 11 12.23781	02 47 21.01	+11 06 20.1	18.4	704	2001 QU ₂₆₃	2001 11 17.26620	02 27 15.71	+16 51 43.5	17.6	704
2001 QG ₂₆₃	2001 11 12.25217	02 47 20.14	+11 06 20.9	17.7	704	2001 QU ₂₆₃	2001 11 17.28057	02 27 14.85	+16 51 43.9	17.2	704
2001 QG ₂₆₃	2001 11 12.26654	02 47 19.29	+11 06 21.3	17.8	704	2001 QU ₂₆₃	2001 11 19.21530	02 25 26.00	+16 53 06.8	17.4	704
2001 QG ₂₆₃	2001 11 17.22398	02 42 48.33	+11 08 52.4	17.5	704	2001 QU ₂₆₃	2001 11 19.23021	02 25 25.14	+16 53 07.4	17.5	704
2001 QG ₂₆₃	2001 11 17.23833	02 42 47.57	+11 08 53.1	17.7	704	2001 QU ₂₆₃	2001 11 19.24491	02 25 24.29	+16 53 08.0	17.6	704
2001 QG ₂₆₃	2001 11 17.25271	02 42 46.72	+11 08 53.8	17.9	704	2001 QU ₂₆₃	2001 11 19.25980	02 25 23.44	+16 53 08.5	17.8	704
2001 QG ₂₆₃	2001 11 17.26708	02 42 45.95	+11 08 54.8	17.5	704	2001 QU ₂₆₃	2001 11 19.27450	02 25 22.58	+16 53 08.9	17.6	704
2001 QG ₂₆₃	2001 11 17.28145										

2001 QZ ₂₆₃	2001 11 17.25308	02 44 10.90	+16 16 58.6	17.9	704	2001 QG ₂₆₄	2001 11 17.24945	02 42 03.74	+09 28 25.0	18.2	704
2001 QZ ₂₆₃	2001 11 17.26745	02 44 09.99	+16 16 59.3	18.1	704	2001 QG ₂₆₄	2001 11 17.26453	02 42 02.85	+09 28 25.1	18.2	704
2001 QZ ₂₆₃	2001 11 19.21857	02 42 14.26	+16 18 17.3	17.5	704	2001 QG ₂₆₄	2001 11 18.41617	02 40 56.34	+09 28 08.1	18.7	608
2001 QZ ₂₆₃	2001 11 19.23348	02 42 13.34	+16 18 18.0	17.9	704	2001 QG ₂₆₄	2001 11 18.42707	02 40 55.67	+09 28 08.1	18.8	608
2001 QZ ₂₆₃	2001 11 19.24819	02 42 12.44	+16 18 18.6	17.9	704	2001 QG ₂₆₄	2001 11 18.43763	02 40 55.07	+09 28 07.8	18.8	608
2001 QZ ₂₆₃	2001 11 19.26307	02 42 11.53	+16 18 19.0	17.8	704	2001 QJ ₂₆₄	2001 11 18.31226	03 10 10.58	-00 04 46.6	17.5	704
2001 QZ ₂₆₃	2001 11 19.27778	02 42 10.57	+16 18 19.7	18.3	704	2001 QJ ₂₆₄	2001 11 18.32697	03 10 09.78	-00 04 49.6	17.8	704
2001 QZ ₂₆₃	2001 11 21.16027	02 40 24.00	+16 19 42.5	18.4	704	2001 QJ ₂₆₄	2001 11 18.34202	03 10 08.93	-00 04 52.5	17.3	704
2001 QZ ₂₆₃	2001 11 21.17489	02 40 23.15	+16 19 43.3	18.7	704	2001 QJ ₂₆₄	2001 11 18.35677	03 10 08.07	-00 04 55.9	18.0	704
2001 QZ ₂₆₃	2001 11 21.18952	02 40 22.27	+16 19 44.1	18.5	704	2001 QJ ₂₆₄	2001 11 18.37153	03 10 07.26	-00 04 58.6	17.9	704
2001 QZ ₂₆₃	2001 11 21.20415	02 40 21.44	+16 19 44.8	18.7	704	2001 QJ ₂₆₄	2001 11 19.34479	03 09 15.48	-00 08 07.1	17.0 R	699
2001 QZ ₂₆₃	2001 11 21.21892	02 40 20.58	+16 19 46.0	18.5	704	2001 QJ ₂₆₄	2001 11 19.36122	03 09 14.59	-00 08 10.7		699
2001 QZ ₂₆₃	2001 11 22.17354	02 39 28.58	+16 20 31.9	18.0	644	2001 QJ ₂₆₄	2001 11 19.37768	03 09 13.66	-00 08 13.3		699
2001 QZ ₂₆₃	2001 11 22.23956	02 39 24.83	+16 20 35.4	18.1	644	2001 QJ ₂₆₄	2001 11 19.39418	03 09 12.76	-00 08 16.3		699
2001 QZ ₂₆₃	2001 11 22.30247	02 39 21.27	+16 20 38.5	18.1	644	2001 QJ ₂₆₄	2001 11 20.30961	03 08 24.69	-00 10 57.9	17.0 R	699
2001 QZ ₂₆₃	2001 11 24.29277	02 37 37.39	+16 22 23.2	18.0	644	2001 QJ ₂₆₄	2001 11 20.32615	03 08 23.78	-00 11 01.1		699
2001 QZ ₂₆₃	2001 11 24.31906	02 37 35.99	+16 22 24.4	18.7	644	2001 QJ ₂₆₄	2001 11 20.34269	03 08 22.86	-00 11 03.9		699
2001 QZ ₂₆₃	2001 11 24.35458	02 37 34.13	+16 22 26.7	18.5	644	2001 QJ ₂₆₄	2001 11 20.35926	03 08 22.00	-00 11 07.4		699
2001 QB ₂₆₄	2001 10 25.35417	02 42 20.33	+14 53 27.7	18.4	644	2001 QJ ₂₆₄	2001 11 25.30345	03 04 13.67	-00 21 18.9	17.9	608
2001 QB ₂₆₄	2001 10 25.37550	02 42 19.00	+14 53 26.7	18.5	644	2001 QJ ₂₆₄	2001 11 25.31401	03 04 13.14	-00 21 19.6	18.4	608
2001 QB ₂₆₄	2001 10 25.39652	02 42 17.72	+14 53 25.5	18.5	644	2001 QJ ₂₆₄	2001 11 25.32430	03 04 12.61	-00 21 20.4	18.5	608
2001 QB ₂₆₄	2001 10 26.30819	02 41 23.21	+14 52 41.2	18.5	704	2001 QL ₂₆₄	1999 01 17.51870	09 49 35.70	+14 31 05.0	20.3 V	691
2001 QB ₂₆₄	2001 10 26.32492	02 41 22.14	+14 52 39.6	18.8	704	2001 QL ₂₆₄	1999 01 17.53160	09 49 35.07	+14 31 07.8	20.2 V	691
2001 QB ₂₆₄	2001 10 26.34149	02 41 21.16	+14 52 39.0	18.5	704	2001 QL ₂₆₄	1999 01 17.54423	09 49 34.45	+14 31 10.2	20.4 V	691
2001 QB ₂₆₄	2001 10 26.35798	02 41 20.06	+14 52 38.1	19.0	704	2001 QL ₂₆₄	1999 02 13.27502	09 23 36.85	+16 25 28.9	20.1 V	691
2001 QB ₂₆₄	2001 10 26.37455	02 41 19.10	+14 52 37.2	19.0	704	2001 QL ₂₆₄	1999 02 13.29666	09 23 35.46	+16 25 34.3	20.1 V	691
2001 QB ₂₆₄	2001 11 16.28071	02 20 14.19	+14 31 24.6	18.7	644	2001 QL ₂₆₄	2001 11 17.39105	02 54 15.26	+20 24 59.3	18.1	644
2001 QB ₂₆₄	2001 11 16.30193	02 20 12.96	+14 31 23.2	18.9	644	2001 QL ₂₆₄	2001 11 17.41327	02 54 13.90	+20 24 53.4	17.7	644
2001 QB ₂₆₄	2001 11 16.32329	02 20 11.74	+14 31 22.0	19.1	644	2001 QL ₂₆₄	2001 11 17.43424	02 54 12.67	+20 24 48.0	17.9	644
2001 QB ₂₆₄	2001 11 17.22172	02 19 22.09	+14 30 34.1	18.6	704	2001 QL ₂₆₄	2001 11 19.22008	02 52 32.71	+20 17 25.5	17.9	704
2001 QB ₂₆₄	2001 11 17.23607	02 19 21.26	+14 30 33.6	19.1	704	2001 QL ₂₆₄	2001 11 19.23499	02 52 31.85	+20 17 21.7	18.3	704
2001 QB ₂₆₄	2001 11 17.25045	02 19 20.45	+14 30 32.2	19.0	704	2001 QL ₂₆₄	2001 11 19.24987	02 52 30.97	+20 17 18.3	18.4	704
2001 QB ₂₆₄	2001 11 17.26482	02 19 19.61	+14 30 31.7	19.3	704	2001 QL ₂₆₄	2001 11 19.26458	02 52 30.12	+20 17 14.3	18.5	704
2001 QB ₂₆₄	2001 11 17.27919	02 19 18.84	+14 30 31.4	18.9	704	2001 QL ₂₆₄	2001 11 19.27929	02 52 29.27	+20 17 10.8	18.3	704
2001 QB ₂₆₄	2001 11 18.21302	02 18 28.03	+14 29 42.9	19.4	704	2001 QM ₂₆₄	2001 11 15.47051	01 37 24.45	+17 10 52.4	19.6	608
2001 QB ₂₆₄	2001 11 18.22795	02 18 27.21	+14 29 42.6	19.1	704	2001 QM ₂₆₄	2001 11 15.48093	01 37 24.05	+17 10 53.5	19.3	608
2001 QB ₂₆₄	2001 11 18.23161	02 18 26.98	+14 29 42.1	19.0	704	2001 QM ₂₆₄	2001 11 15.49141	01 37 23.60	+17 10 55.5	19.1	608
2001 QB ₂₆₄	2001 11 18.24285	02 18 26.40	+14 29 41.7	19.1	704	2001 QM ₂₆₄	2001 11 17.32605	01 36 19.54	+17 15 27.0	17.7	644
2001 QB ₂₆₄	2001 11 18.24710	02 18 26.19	+14 29 41.2	19.2	704	2001 QM ₂₆₄	2001 11 17.34700	01 36 18.80	+17 15 29.6	18.4	644
2001 QB ₂₆₄	2001 11 18.25775	02 18 25.58	+14 29 41.5	19.3	704	2001 QM ₂₆₄	2001 11 17.36812	01 36 18.04	+17 15 32.8	19.1	644
2001 QB ₂₆₄	2001 11 18.27267	02 18 24.75	+14 29 40.6	19.1	704	2001 QM ₂₆₄	2001 11 11.18314	01 34 51.79	+10 59 54.2	17.5 R	699
2001 QB ₂₆₄	2001 11 18.27659	02 18 24.55	+14 29 39.6	19.3	704	2001 QN ₂₆₄	2001 11 11.20671	01 34 50.56	+11 00 04.5		699
2001 QB ₂₆₄	2001 11 18.29159	02 18 23.70	+14 29 39.5	19.4	704	2001 QN ₂₆₄	2001 11 11.23012	01 34 49.40	+11 00 13.3		699
2001 QB ₂₆₄	2001 11 19.21354	02 17 34.58	+14 28 55.1	19.1	704	2001 QN ₂₆₄	2001 11 11.25355	01 34 48.15	+11 00 22.8		699
2001 QB ₂₆₄	2001 11 19.22845	02 17 33.77	+14 28 54.5	19.1	704	2001 QN ₂₆₄	2001 11 15.46417	01 31 46.32	+11 28 47.1	19.1	608
2001 QB ₂₆₄	2001 11 19.24315	02 17 32.97	+14 28 53.3	19.3	704	2001 QN ₂₆₄	2001 11 15.47459	01 31 45.87	+11 28 50.9	19.4	608
2001 QB ₂₆₄	2001 11 19.25804	02 17 32.15	+14 28 52.8	19.1	704	2001 QN ₂₆₄	2001 11 15.48500	01 31 45.48	+11 28 55.8	19.1	608
2001 QB ₂₆₄	2001 11 19.27275	02 17 31.34	+14 28 51.6	19.5	704	2001 QN ₂₆₄	2001 11 16.26615	01 31 16.52	+11 34 16.6	17.4	644
2001 QC ₂₆₄	2001 10 27.31911	03 11 37.34	+09 52 51.7	18.3	704	2001 QN ₂₆₄	2001 11 16.28721	01 31 15.68	+11 34 25.5	17.6	644
2001 QC ₂₆₄	2001 10 27.32429	03 11 37.02	+09 52 49.1	17.4	704	2001 QN ₂₆₄	2001 11 16.30863	01 31 14.82	+11 34 34.0	17.3	644
2001 QC ₂₆₄	2001 10 27.33548	03 11 36.65	+09 52 43.8	18.6	704	2001 QN ₂₆₄	2001 11 17.21665	01 30 42.81	+11 40 51.2	19.0	704
2001 QC ₂₆₄	2001 10 27.34221	03 11 36.21	+09 52 40.3	17.7	704	2001 QN ₂₆₄	2001 11 17.23100	01 30 42.31	+11 40 57.1	18.9	704
2001 QC ₂₆₄	2001 10 27.35186	03 11 35.88	+09 52 36.0	18.4	704	2001 QN ₂₆₄	2001 11 17.24536	01 30 41.78	+11 41 03.0	18.4	704
2001 QC ₂₆₄	2001 10 27.35850	03 11 35.45	+09 52 32.6	17.7	704	2001 QN ₂₆₄	2001 11 17.25974	01 30 41.26	+11 41 08.8	18.8	704
2001 QC ₂₆₄	2001 10 27.36822	03 11 35.15	+09 52 28.0	18.5	704	2001 QN ₂₆₄	2001 11 17.27411	01 30 40.72	+11 41 14.4	19.2	704
2001 QC ₂₆₄	2001 10 27.37578	03 11 34.67	+09 52 24.2	17.6	704	2001 QN ₂₆₄	2001 11 19.14503	01 29 41.34	+11 54 19.7	18.0	704
2001 QC ₂₆₄	2001 10 27.38459	03 11 34.42	+09 52 19.6	18.3	704	2001 QN ₂₆₄	2001 11 19.15983	01 29 40.85	+11 54 26.1	18.2	704
2001 QC ₂₆₄	2001 10 27.39239	03 11 33.95	+09 52 16.6	17.8	704	2001 QN ₂₆₄	2001 11 19.17458	01 29 40.37	+11 54 32.2	18.2	704
2001 QC ₂₆₄	2001 11 15.43690	02 56 27.18	+07 32 01.7	17.2	644	2001 QN ₂₆₄	2001 11 19.18936	01 29 39.88	+11 54 38.5	18.2	704
2001 QC ₂₆₄	2001 11 15.45804	02 56 26.15	+07 31 53.9	17.2	644	2001 QN ₂₆₄	2001 11 19.20411	01 29 39.37	+11 54 44.8	18.3	704
2001 QC ₂₆₄	2001 11 15.47879	02 56 25.16	+07 31 46.1	17.3	644	2001 QN ₂₆₄	2001 11 21.08577	01 28 48.45	+12 08 06.5	17.7	704
2001 QC ₂₆₄	2001 11 17.22142	02 55 04.50	+07 21 16.8	18.1	704	2001 QN ₂₆₄	2001 11 21.10110	01 28 48.05	+12 08 13.3	18.7	704
2001 QC ₂₆₄	2001 11 17.23622	02 55 03.81	+07 21 11.5	18.1	704	2001 QN ₂₆₄	2001 11 21.11609	01 28 47.61	+12 08 19.3	17.9	704
2001 QC ₂₆₄	2001 11 17.25113	02 55 03.05	+07 21 06.5	18.1	704	2001 QN ₂₆₄	2001 11 21.13074	01 28 47.22	+12 08 25.8	18.2	704
2001 QC ₂₆₄	2001 11 17.26604	02 55 02.32	+07 21 01.4	18.3	704	2001 QN ₂₆₄	2001 11 21.14540	01 28 46.81	+12 08 32.3	18.0	704
2001 QE ₂₆₄	2001 10 30.42635	03 00 10.29	+11 37 15.3	18.2	608	2001 QN ₂₆₄	2001 11 21.35685	01 28 41.31	+12 10 07.4	18.7	608
2001 QE ₂₆₄	2001 10 30.43672	03 00 10.74	+11 37 11.7	18.1	608	2001 QN ₂₆₄	2001 11 21.36745	01 28 40.99	+12 10 11.3	18.8	608
2001 QE ₂₆₄	2001 10 30.44803	03 00 10.12	+11 37 07.8	18.2	608	2001 QN ₂₆₄	2001 11 21.37767	01 28 40.73	+12 10 14.4	18.9	608
2001 QE ₂₆₄	2001 11 12.20907	02 49 03.66	+10 26 05.6</								

2001 QK ₂₆₇	1998 01 07.44692	09 18 52.15	+11 07 31.1	19.1 V	691	2001 QM ₂₆₉	2001 11 18.24003	02 38 06.85	+00 34 14.3	17.8	704
2001 QK ₂₆₇	1998 01 07.46818	09 18 51.45	+11 07 32.6	19.1 V	691	2001 QM ₂₆₉	2001 11 18.25494	02 38 06.12	+00 34 13.4	17.9	704
2001 QK ₂₆₇	1999 04 07.17040	13 06 54.11	-12 32 41.3	18.8	704	2001 QM ₂₆₉	2001 11 18.26983	02 38 05.43	+00 34 12.5	17.4	704
2001 QK ₂₆₇	1999 04 07.18450	13 06 53.50	-12 32 36.7	18.8	704	2001 QM ₂₆₉	2001 11 18.28476	02 38 04.68	+00 34 12.1	17.5	704
2001 QK ₂₆₇	1999 04 07.19847	13 06 53.04	-12 32 32.5	19.1	704	2001 QM ₂₆₉	2001 11 18.40278	02 37 59.47	+00 34 08.4	17.8	608
2001 QK ₂₆₇	1999 04 07.21246	13 06 52.28	-12 32 29.9	18.9	704	2001 QM ₂₆₉	2001 11 18.41333	02 37 58.96	+00 34 07.9	17.7	608
2001 QL ₂₆₇	2001 11 15.36744	23 03 01.39	-07 14 35.0	20.3	608	2001 QM ₂₆₉	2001 11 18.42393	02 37 58.44	+00 34 07.6	17.7	608
2001 QL ₂₆₇	2001 11 15.37791	23 03 02.04	-07 14 32.5	20.6	608	2001 QN ₂₆₉	2001 10 25.34951	02 34 56.07	+08 54 51.4	18.0	644
2001 QL ₂₆₇	2001 11 15.38823	23 03 02.67	-07 14 30.8	21.0	608	2001 QN ₂₆₉	2001 10 25.37075	02 34 54.93	+08 54 46.8	17.6	644
2001 QM ₂₆₇	2001 11 12.07373	23 15 31.38	+33 59 27.6	18.8 R	699	2001 QN ₂₆₉	2001 10 25.39177	02 34 53.79	+08 54 42.5	17.6	644
2001 QM ₂₆₇	2001 11 12.09877	23 15 31.60	+33 59 13.5		699	2001 QN ₂₆₉	2001 11 15.34867	02 16 39.30	+07 55 31.4	17.8	644
2001 QM ₂₆₇	2001 11 12.12381	23 15 31.91	+33 58 59.1		699	2001 QN ₂₆₉	2001 11 15.36948	02 16 38.29	+07 55 29.1	17.6	644
2001 QM ₂₆₇	2001 11 12.14889	23 15 32.12	+33 58 46.0		699	2001 QN ₂₆₉	2001 11 15.39019	02 16 37.30	+07 55 26.5	18.0	644
2001 QN ₂₆₇	2001 11 12.07843	22 58 59.35	+29 25 19.5	18.8 R	699	2001 QN ₂₆₉	2001 11 17.21740	02 15 13.27	+07 52 18.5	18.0	704
2001 QN ₂₆₇	2001 11 12.10345	22 59 00.02	+29 25 00.3		699	2001 QN ₂₆₉	2001 11 17.23219	02 15 12.52	+07 52 17.3	18.0	704
2001 QN ₂₆₇	2001 11 12.12850	22 59 00.60	+29 24 39.8		699	2001 QN ₂₆₉	2001 11 17.24683	02 15 11.90	+07 52 15.9	18.3	704
2001 QN ₂₆₇	2001 11 12.15361	22 59 01.21	+29 24 20.9		699	2001 QN ₂₆₉	2001 11 17.26190	02 15 11.12	+07 52 14.3	17.9	704
2001 QP ₂₆₇	2001 11 17.14069	23 26 38.26	+13 02 42.7	18.6	704	2001 QK ₂₇₅	2001 11 17.13970	23 20 54.22	+12 05 43.9	19.4	704
2001 QP ₂₆₇	2001 11 17.15512	23 26 38.77	+13 02 31.4	19.1	704	2001 QK ₂₇₅	2001 11 17.15412	23 20 54.93	+12 05 38.8	19.2	704
2001 QP ₂₆₇	2001 11 17.17417	23 26 39.33	+13 02 16.5	18.9	704	2001 QK ₂₇₅	2001 11 17.17318	23 20 55.90	+12 05 34.6	19.6	704
2001 QP ₂₆₇	2001 11 17.18858	23 26 39.87	+13 02 04.3	19.6	704	2001 QK ₂₇₅	2001 11 17.18758	23 20 56.61	+12 05 27.8	19.3	704
2001 QP ₂₆₇	2001 11 18.06224	23 27 12.10	+12 50 46.6	18.8	704	2001 QL ₂₇₅	2001 11 17.14974	22 30 10.86	+16 41 46.2	19.6	704
2001 QP ₂₆₇	2001 11 18.07280	23 27 12.36	+12 50 39.7	18.7	704	2001 QL ₂₇₅	2001 11 17.16878	22 30 11.35	+16 41 42.8	19.6	704
2001 QP ₂₆₇	2001 11 18.07734	23 27 12.61	+12 50 34.8	19.6	704	2001 QL ₂₇₅	2001 11 17.18320	22 30 11.75	+16 41 39.3	19.5	704
2001 QP ₂₆₇	2001 11 18.08865	23 27 12.97	+12 50 27.0	19.4	704	2001 QM ₂₇₅	2001 11 17.15112	22 51 10.20	+14 54 20.1	19.6	704
2001 QP ₂₆₇	2001 11 18.09244	23 27 13.15	+12 50 23.3	19.3	704	2001 QM ₂₇₅	2001 11 17.17017	22 51 11.24	+14 54 13.7	19.8	704
2001 QP ₂₆₇	2001 11 18.10410	23 27 13.42	+12 50 14.0	19.2	704	2001 QM ₂₇₅	2001 11 17.18458	22 51 12.16	+14 54 09.3	20.1	704
2001 QP ₂₆₇	2001 11 18.10754	23 27 13.60	+12 50 11.6	19.2	704	2001 QS ₂₇₆	2001 11 20.25934	22 41 58.48	-15 36 06.5	19.7	608
2001 QP ₂₆₇	2001 11 18.11935	23 27 14.09	+12 50 03.2	18.9	704	2001 QS ₂₇₆	2001 11 20.26975	22 41 58.81	-15 36 01.2	19.7	608
2001 QP ₂₆₇	2001 11 18.12273	23 27 14.17	+12 49 59.4	19.2	704	2001 QS ₂₇₆	2001 11 20.28025	22 41 59.19	-15 35 56.1	20.1	608
2001 QP ₂₆₇	2001 11 18.13579	23 27 14.54	+12 49 50.4	19.3	704	2001 QT ₂₇₆	2001 11 16.08628	22 36 35.88	-07 39 21.0	17.6	644
2001 QR ₂₆₇	2001 11 17.06652	23 39 19.27	+06 34 12.3	19.0 R	699	2001 QT ₂₇₆	2001 11 16.10727	22 36 36.65	-07 39 07.2	17.4	644
2001 QR ₂₆₇	2001 11 17.09143	23 39 19.78	+06 34 04.0		699	2001 QT ₂₇₆	2001 11 16.12903	22 36 37.46	-07 38 52.5	18.4	644
2001 QR ₂₆₇	2001 11 17.11641	23 39 20.05	+06 33 54.3		699	2001 QT ₂₇₆	2001 11 19.08670	22 38 36.58	-07 06 07.3	17.9	704
2001 QR ₂₆₇	2001 11 17.14149	23 39 20.39	+06 33 45.7		699	2001 QT ₂₇₆	2001 11 19.11865	22 38 37.85	-07 05 45.1	18.1	704
2001 QR ₂₆₇	2001 11 17.20490	23 39 21.30	+06 33 24.9	19.1	644	2001 QT ₂₇₆	2001 11 19.13445	22 38 38.52	-07 05 33.6	18.4	704
2001 QR ₂₆₇	2001 11 17.22622	23 39 21.62	+06 33 17.0	19.6	644	2001 QL ₂₇₇	2001 11 20.06827	22 40 31.76	-07 33 04.1	18.7 R	699
2001 QR ₂₆₇	2001 11 17.24740	23 39 21.90	+06 33 09.9	19.7	644	2001 QL ₂₇₇	2001 11 20.08387	22 40 32.34	-07 32 48.8		699
2001 QQ ₂₆₈	2001 11 15.25226	01 24 10.63	-06 19 45.7	19.1	644	2001 QL ₂₇₇	2001 11 20.09950	22 40 32.83	-07 32 33.5		699
2001 QQ ₂₆₈	2001 11 15.27326	01 24 10.13	-06 19 43.1	17.9	644	2001 QL ₂₇₇	2001 11 20.11512	22 40 33.51	-07 32 16.6		699
2001 QQ ₂₆₈	2001 11 15.29400	01 24 09.70	-06 19 39.8	18.7	644	2001 QY ₂₇₇	2001 11 21.29471	23 24 33.13	-12 34 35.8	19.7	608
2001 QQ ₂₆₈	2001 11 19.21371	01 23 06.61	-06 08 15.1	17.9	704	2001 QY ₂₇₇	2001 11 21.30481	23 24 33.57	-12 34 26.9	20.0	608
2001 QQ ₂₆₈	2001 11 19.22900	01 23 06.31	-06 08 11.9	18.2	704	2001 QY ₂₇₇	2001 11 21.31596	23 24 34.01	-12 34 17.8	19.6	608
2001 QQ ₂₆₈	2001 11 19.24460	01 23 06.11	-06 08 07.5	18.4	704	2001 QC ₂₇₈	2001 10 15.18484	23 42 17.13	-14 57 46.1	18.8	644
2001 QQ ₂₆₈	2001 11 19.25904	01 23 05.89	-06 08 04.6	18.5	704	2001 QC ₂₇₈	2001 10 15.19524	23 42 16.83	-14 57 43.8	18.7	644
2001 QQ ₂₆₈	2001 11 19.27412	01 23 05.59	-06 08 01.5	18.6	704	2001 QC ₂₇₈	2001 10 15.20575	23 42 16.51	-14 57 42.2	18.8	644
2001 QX ₂₆₈	2001 11 16.11513	23 51 53.10	-12 53 57.1	18.2 R	699	2001 QD ₂₇₈	2001 11 17.07508	23 33 49.26	-06 32 00.3	18.2 R	699
2001 QX ₂₆₈	2001 11 16.12689	23 51 53.32	-12 53 51.8		699	2001 QD ₂₇₈	2001 11 17.10002	23 33 50.02	-06 31 37.1		699
2001 QX ₂₆₈	2001 11 16.13868	23 51 53.57	-12 53 46.8		699	2001 QD ₂₇₈	2001 11 17.12501	23 33 50.75	-06 31 12.6		699
2001 QX ₂₆₈	2001 11 16.15047	23 51 53.75	-12 53 41.6		699	2001 QD ₂₇₈	2001 11 17.15011	23 33 51.52	-06 30 49.4		699
2001 QX ₂₆₈	2001 11 17.34337	23 52 18.20	-12 44 28.6	18.9	608	2001 QD ₂₇₈	2001 11 22.24668	23 37 04.81	-05 08 57.6	19.9	608
2001 QX ₂₆₈	2001 11 17.35415	23 52 18.42	-12 44 23.8	19.3	608	2001 QD ₂₇₈	2001 11 22.25691	23 37 05.20	-05 08 47.3	20.1	608
2001 QX ₂₆₈	2001 11 17.36541	23 52 18.63	-12 44 18.5	19.4	608	2001 QD ₂₇₈	2001 11 22.26742	23 37 05.61	-05 08 37.1	20.0	608
2001 QA ₂₆₉	2001 11 15.44610	01 28 14.99	-08 08 50.5	18.9	608	2001 QF ₂₇₈	2001 11 18.26221	00 00 19.75	-16 36 00.6	19.1	608
2001 QA ₂₆₉	2001 11 15.45690	01 28 14.60	-08 08 44.6	18.6	608	2001 QF ₂₇₈	2001 11 18.27295	00 00 20.13	-16 35 48.4	19.3	608
2001 QA ₂₆₉	2001 11 15.46758	01 28 14.21	-08 08 38.8	18.6	608	2001 QF ₂₇₈	2001 11 18.28384	00 00 20.49	-16 35 36.1	19.3	608
2001 QA ₂₆₉	2001 11 17.16661	01 27 19.98	-07 53 03.6	17.6 R	699	2001 QE ₂₇₉	2001 11 20.06827	22 48 01.55	-08 47 35.3	19.0 R	699
2001 QA ₂₆₉	2001 11 17.19108	01 27 19.17	-07 52 50.2		699	2001 QE ₂₇₉	2001 11 20.08387	22 48 02.34	-08 47 26.2		699
2001 QA ₂₆₉	2001 11 17.21532	01 27 18.39	-07 52 36.2		699	2001 QE ₂₇₉	2001 11 20.09950	22 48 03.07	-08 47 16.0		699
2001 QA ₂₆₉	2001 11 17.23957	01 27 17.52	-07 52 22.3		699	2001 QE ₂₇₉	2001 11 20.11512	22 48 03.78	-08 47 07.3		699
2001 QB ₂₆₉	2001 11 17.22422	02 47 45.85	+13 50 28.0	17.9	704	2001 QP ₂₈₀	2001 11 18.29570	00 11 25.79	-09 58 47.3	19.3	608
2001 QB ₂₆₉	2001 11 17.23857	02 47 44.99	+13 50 29.4	18.1	704	2001 QP ₂₈₀	2001 11 18.30609	00 11 26.25	-09 58 40.6	19.6	608
2001 QB ₂₆₉	2001 11 17.25295	02 47 44.16	+13 50 31.0	18.1	704	2001 QP ₂₈₀	2001 11 18.31719	00 11 26.71	-09 58 32.4	20.5	608
2001 QB ₂₆₉	2001 11 17.26732	02 47 43.28	+13 50 32.4	18.3	704	2001 QK ₂₈₁	2001 11 17.32561	23 44 18.17	-09 05 53.9	19.8	608
2001 QB ₂₆₉	2001 11 17.28169	02 47 42.42	+13 50 33.6	18.1	704	2001 QK ₂₈₁	2001 11 17.33584	23 44 18.28	-09 05 46.2	19.5	608
2001 QC ₂₆₉	2001 11 15.43547	02 54 49.33	+08 47 49.7	17.2	644	2001 QK ₂₈₁	2001 11 17.34602	23 44 18.40	-09 05 39.1	19.6	608
2001 QC ₂₆₉	2001 11 15.45662	02 54 48.11	+08 47 49.2	17.3	644	2001 QY ₂₈₁	2001 11 22.16879	01 22 19.77	-16 55 57.3	19.7	644
2001 QC ₂₆₉	2001 11 15.47735	02 54 46.86	+08 47 48.7	18.0	644	2001 QY ₂₈₁	2001 11 22.18919	01 22 19.85	-16 55 41.7	19.3	644
2001 QC ₂₆₉	2001 11 17.22130	02 53 09.30	+08 47 37.4	18.0	704	2001 QY ₂₈₁	2001 11 22.20997	01 22			

2001 QK ₂₈₂	2001 11 17.18555	01 25 19.20	-14 40 54.5	17.8 R	699	2001 QK ₂₈₄	2001 11 19.27650	01 47 02.53	-06 52 07.7	17.6	704
2001 QK ₂₈₂	2001 11 17.20986	01 25 18.58	-14 40 43.4		699	2001 QK ₂₈₄	2001 11 21.39139	01 46 02.00	-06 48 41.3	18.0	608
2001 QK ₂₈₂	2001 11 17.23410	01 25 17.97	-14 40 31.3		699	2001 QK ₂₈₄	2001 11 21.40205	01 46 01.69	-06 48 40.1	17.9	608
2001 QK ₂₈₂	2001 11 17.25840	01 25 17.28	-14 40 20.4		699	2001 QK ₂₈₄	2001 11 21.41275	01 46 01.38	-06 48 39.3	17.8	608
2001 QM ₂₈₂	2001 11 15.42555	02 53 44.24	+04 58 44.3	16.1	644	2001 QM ₂₈₄	2001 10 24.50499	03 09 55.44	+07 47 55.2	17.0	644
2001 QM ₂₈₂	2001 11 15.44621	02 53 43.36	+04 58 43.0	16.2	644	2001 QM ₂₈₄	2001 10 24.51590	03 09 54.85	+07 47 54.8	17.0	644
2001 QM ₂₈₂	2001 11 15.46732	02 53 42.47	+04 58 41.6	16.1	644	2001 QM ₂₈₄	2001 10 24.52628	03 09 54.30	+07 47 54.9	16.9	644
2001 QP ₂₈₂	2001 11 12.40434	02 28 53.66	+05 42 41.7	17.9	608	2001 QM ₂₈₄	2001 11 17.22041	02 45 37.02	+08 07 39.0	17.3	704
2001 QP ₂₈₂	2001 11 12.41468	02 28 53.06	+05 42 42.3	18.1	608	2001 QM ₂₈₄	2001 11 17.23522	02 45 36.05	+08 07 40.8	17.4	704
2001 QP ₂₈₂	2001 11 12.42530	02 28 52.44	+05 42 42.9	17.8	608	2001 QM ₂₈₄	2001 11 17.24996	02 45 35.08	+08 07 43.1	17.2	704
2001 QP ₂₈₂	2001 11 15.37593	02 26 18.52	+05 46 35.3	17.4	644	2001 QM ₂₈₄	2001 11 17.26503	02 45 34.16	+08 07 44.8	17.6	704
2001 QP ₂₈₂	2001 11 15.39676	02 26 17.42	+05 46 37.3	17.2	644	2001 QM ₂₈₄	2001 11 18.44830	02 44 21.18	+08 10 31.9	17.4	608
2001 QP ₂₈₂	2001 11 15.41837	02 26 16.29	+05 46 39.4	17.3	644	2001 QM ₂₈₄	2001 11 18.45920	02 44 20.48	+08 10 33.4	17.5	608
2001 QP ₂₈₂	2001 11 18.22436	02 24 02.81	+05 52 02.8	17.2	704	2001 QM ₂₈₄	2001 11 18.46943	02 44 19.82	+08 10 35.0	17.4	608
2001 QP ₂₈₂	2001 11 18.23927	02 24 02.06	+05 52 05.0	17.6	704	2001 QR ₂₈₄	2001 11 17.13970	22 23 17.08	-00 31 02.1	19.1	644
2001 QP ₂₈₂	2001 11 18.25417	02 24 01.34	+05 52 06.8	17.8	704	2001 QR ₂₈₄	2001 11 17.16093	22 23 17.78	-00 31 02.6	19.2	644
2001 QP ₂₈₂	2001 11 18.26906	02 24 00.59	+05 52 08.8	17.9	704	2001 QR ₂₈₄	2001 11 17.18188	22 23 18.39	-00 31 03.3	18.8	644
2001 QP ₂₈₂	2001 11 18.28399	02 23 59.89	+05 52 10.8	17.5	704	2001 QV ₂₈₄	2001 11 17.16661	01 27 17.42	-09 13 51.2	18.4 R	699
2001 QP ₂₈₂	2001 11 18.33964	02 23 57.66	+05 52 21.5	17.9	608	2001 QV ₂₈₄	2001 11 17.19108	01 27 16.55	-09 13 45.1		699
2001 QP ₂₈₂	2001 11 18.35044	02 23 57.13	+05 52 23.1	18.0	608	2001 QV ₂₈₄	2001 11 17.21532	01 27 15.67	-09 13 39.1		699
2001 QP ₂₈₂	2001 11 18.36104	02 23 56.61	+05 52 24.4	18.0	608	2001 QV ₂₈₄	2001 11 17.23957	01 27 14.69	-09 13 31.2		699
2001 QP ₂₈₂	2001 11 20.21796	02 22 35.62	+05 56 53.1	17.3	704	2001 QP ₂₈₇	2001 11 17.07430	23 16 33.43	-06 19 42.1	18.9 R	699
2001 QP ₂₈₂	2001 11 20.23278	02 22 34.95	+05 56 55.4	17.5	704	2001 QP ₂₈₇	2001 11 17.09924	23 16 34.29	-06 19 41.5		699
2001 QP ₂₈₂	2001 11 20.24836	02 22 34.26	+05 56 57.5	17.5	704	2001 QP ₂₈₇	2001 11 17.12422	23 16 35.18	-06 19 38.3		699
2001 QP ₂₈₂	2001 11 20.26292	02 22 33.59	+05 57 00.0	17.5	704	2001 QP ₂₈₇	2001 11 17.14932	23 16 36.20	-06 19 36.0		699
2001 QP ₂₈₂	2001 11 20.27753	02 22 32.92	+05 57 02.6	17.8	704	2001 QB ₂₈₈	2001 11 19.26531	00 36 59.00	+24 42 59.4	18.1	644
2001 QP ₂₈₂	2001 11 24.23350	02 20 02.85	+06 09 05.5	17.5	644	2001 QB ₂₈₈	2001 11 19.26671	00 36 59.00	+24 42 57.9	17.4	644
2001 QP ₂₈₂	2001 11 24.25413	02 20 02.08	+06 09 09.6	17.5	644	2001 QB ₂₈₈	2001 11 19.28636	00 36 59.43	+24 42 49.8	18.0	644
2001 QP ₂₈₂	2001 11 24.27332	02 20 01.35	+06 09 13.8	17.5	644	2001 QB ₂₈₈	2001 11 19.28778	00 36 59.46	+24 42 48.3	17.7	644
2001 QQ ₂₈₂	2001 11 12.44026	02 37 42.41	+03 58 19.8	18.0	608	2001 QB ₂₈₈	2001 11 19.30762	00 36 59.88	+24 42 39.7	17.9	644
2001 QQ ₂₈₂	2001 11 12.45070	02 37 41.81	+03 58 20.9	18.0	608	2001 QB ₂₈₈	2001 11 19.30902	00 36 59.94	+24 42 38.5	17.5	644
2001 QQ ₂₈₂	2001 11 12.46119	02 37 41.21	+03 58 21.6	18.1	608	2001 QB ₂₈₈	2001 11 25.24255	00 40 08.40	+24 00 50.6	19.7	608
2001 QQ ₂₈₂	2001 11 15.37948	02 35 07.71	+04 00 58.5	18.2	644	2001 QB ₂₈₈	2001 11 25.25366	00 40 08.82	+24 00 47.1	19.9	608
2001 QQ ₂₈₂	2001 11 15.40048	02 35 06.61	+04 00 59.8	18.2	644	2001 QB ₂₈₈	2001 11 25.26497	00 40 09.21	+24 00 42.0	19.3	608
2001 QQ ₂₈₂	2001 11 15.42195	02 35 05.47	+04 01 01.2	17.7	644	2001 QO ₂₈₈	2001 11 16.78786	23 07 59.45	+08 29 54.2		557
2001 QQ ₂₈₂	2001 11 18.22462	02 32 49.73	+04 05 30.6	18.0	704	2001 QO ₂₈₈	2001 11 16.83615	23 08 00.68	+08 29 44.9		557
2001 QQ ₂₈₂	2001 11 18.23952	02 32 48.96	+04 05 32.2	18.2	704	2001 QG ₂₉₁	2001 11 17.26914	00 49 50.35	+10 04 47.1	18.3	644
2001 QQ ₂₈₂	2001 11 18.25442	02 32 48.21	+04 05 34.0	18.3	704	2001 QG ₂₉₁	2001 11 17.29036	00 49 50.35	+10 04 44.9	18.6	644
2001 QQ ₂₈₂	2001 11 18.26931	02 32 47.48	+04 05 35.4	18.2	704	2001 QG ₂₉₁	2001 11 17.31139	00 49 50.34	+10 04 42.5	18.5	644
2001 QQ ₂₈₂	2001 11 18.28424	02 32 46.75	+04 05 37.0	17.9	704	2001 QH ₂₉₁	2001 11 11.22018	00 19 53.36	+14 13 32.0	18.8	644
2001 QQ ₂₈₂	2001 11 18.37074	02 32 42.93	+04 05 48.8	18.2	608	2001 QH ₂₉₁	2001 11 11.24131	00 19 52.70	+14 13 31.4	19.4	644
2001 QQ ₂₈₂	2001 11 18.38149	02 32 42.39	+04 05 50.1	18.1	608	2001 QH ₂₉₁	2001 11 11.26221	00 19 52.04	+14 13 31.2	19.2	644
2001 QQ ₂₈₂	2001 11 18.39193	02 32 41.87	+04 05 51.1	18.2	608	2001 QH ₂₉₁	2001 11 17.14540	00 17 36.54	+14 13 22.8	19.0	704
2001 QQ ₂₈₂	2001 11 20.21931	02 31 20.36	+04 09 48.0	17.4	704	2001 QH ₂₉₁	2001 11 17.15983	00 17 36.20	+14 13 23.5	19.1	704
2001 QQ ₂₈₂	2001 11 20.22451	02 31 20.14	+04 09 48.9	17.5 R	699	2001 QH ₂₉₁	2001 11 17.17888	00 17 35.88	+14 13 23.6	19.4	704
2001 QQ ₂₈₂	2001 11 20.23391	02 31 19.68	+04 09 50.1	17.9	704	2001 QH ₂₉₁	2001 11 17.19329	00 17 35.54	+14 13 23.4	19.4	704
2001 QQ ₂₈₂	2001 11 20.24334	02 31 19.28	+04 09 51.5		699	2001 QP ₂₉₁	2001 11 16.21151	00 49 21.68	+07 37 34.1	18.5	644
2001 QQ ₂₈₂	2001 11 20.24949	02 31 18.96	+04 09 52.0	17.9	704	2001 QP ₂₉₁	2001 11 16.23278	00 49 21.33	+07 37 34.9	18.5	644
2001 QQ ₂₈₂	2001 11 20.26222	02 31 18.39	+04 09 54.2		699	2001 QP ₂₉₁	2001 11 16.25362	00 49 20.97	+07 37 35.1	18.5	644
2001 QQ ₂₈₂	2001 11 20.26405	02 31 18.27	+04 09 54.1	17.9	704	2001 QT ₂₉₁	2001 11 11.27201	00 51 43.40	+14 56 14.5	18.9	644
2001 QQ ₂₈₂	2001 11 20.27866	02 31 17.59	+04 09 56.2	17.9	704	2001 QT ₂₉₁	2001 11 11.29332	00 51 42.65	+14 56 12.1	18.4	644
2001 QQ ₂₈₂	2001 11 20.28159	02 31 17.47	+04 09 56.9		699	2001 QT ₂₉₁	2001 11 11.31463	00 51 41.94	+14 56 09.9	18.9	644
2001 QQ ₂₈₂	2001 11 23.36278	02 29 13.44	+04 18 26.0	18.3	608	2001 QT ₂₉₁	2001 11 17.21326	00 49 08.80	+14 47 18.6	18.7	704
2001 QQ ₂₈₂	2001 11 23.37373	02 29 12.98	+04 18 28.3	18.2	608	2001 QT ₂₉₁	2001 11 17.22761	00 49 08.46	+14 47 17.4	19.4	704
2001 QQ ₂₈₂	2001 11 23.38436	02 29 12.57	+04 18 30.3	18.8	608	2001 QT ₂₉₁	2001 11 17.24198	00 49 08.11	+14 47 16.3	19.5	704
2001 QR ₂₈₂	2001 11 12.43596	02 41 03.13	+01 30 49.5	18.4	608	2001 QT ₂₉₁	2001 11 17.25635	00 49 07.81	+14 47 15.4	19.4	704
2001 QR ₂₈₂	2001 11 12.44690	02 41 02.50	+01 30 47.9	18.5	608	2001 QT ₂₉₁	2001 11 17.26914	00 49 07.61	+14 47 14.9	18.7	644
2001 QR ₂₈₂	2001 11 12.45733	02 41 01.95	+01 30 47.3	19.3	608	2001 QT ₂₉₁	2001 11 17.27072	00 49 07.46	+14 47 14.8	20.0	704
2001 QR ₂₈₂	2001 11 15.38441	02 38 28.66	+01 24 03.4	17.0	644	2001 QT ₂₉₁	2001 11 17.29036	00 49 07.13	+14 47 13.6	19.2	644
2001 QR ₂₈₂	2001 11 15.40552	02 38 27.54	+01 24 01.0	17.2	644	2001 QT ₂₉₁	2001 11 17.31139	00 49 06.66	+14 47 11.9	19.3	644
2001 QR ₂₈₂	2001 11 15.42626	02 38 26.45	+01 23 58.7	17.9	644	2001 QU ₂₉₁	2001 11 16.21434	01 01 03.07	+08 08 05.6	19.0	644
2001 QR ₂₈₂	2001 11 18.22525	02 36 08.22	+01 19 46.1	18.2	704	2001 QU ₂₉₁	2001 11 16.23557	01 01 02.64	+08 08 03.0	18.4	644
2001 QR ₂₈₂	2001 11 18.24015	02 36 07.47	+01 19 44.9	18.0	704	2001 QU ₂₉₁	2001 11 16.25640	01 01 02.18	+08 08 00.6	18.4	644
2001 QR ₂₈₂	2001 11 18.25506	02 36 06.69	+01 19 44.3	18.1	704	2001 QU ₂₉₁	2001 11 17.15233	01 00 46.87	+08 06 14.0	18.3	704
2001 QR ₂₈₂	2001 11 18.26995	02 36 05.94	+01 19 43.3	17.7	704	2001 QU ₂₉₁	2001 11 17.16646	01 00 46.63	+08 06 11.5	19.0	704
2001 QR ₂₈₂	2001 11 18.28488	02 36 05.17	+01 19 42.2	17.7	704	2001 QU ₂₉₁	2001 11 17.18084	01 00 46.29	+08 06 10.6	18.6	704
2001 QR ₂₈₂	2001 11 18.40404	02 35 59.60	+01 19 36.4	18.2	608	2001 QU ₂₉₁	2001 11 17.19513	01 00 46.03	+08 06 08.1	18.4	704
2001 QR ₂₈₂	2001 11 18.41450	02 35 59.06	+01 19 35.9	18.3	608	2001 QU ₂₉₁	2001 11 19.15504	01 00 17.85	+08 02 46.3	18.5	704
2001 QR ₂₈₂	2001 11 18.42510	02 35 58.52	+01 19 35.4	18.6	608	2001 QU ₂₉₁					

2001 QH ₂₉₂	2001 10 28.28634	02 36 44.50	+19 44 01.0	18.9	704	2001 QC ₂₉₅	2001 11 19.31693	04 03 18.64	+11 18 32.7	699	
2001 QH ₂₉₂	2001 10 28.30260	02 36 43.62	+19 43 56.3	18.8	704	2001 QC ₂₉₅	2001 11 20.32040	04 02 16.24	+11 16 16.3	704	
2001 QH ₂₉₂	2001 11 12.28665	02 23 56.68	+18 27 04.5	18.4	704	2001 QC ₂₉₅	2001 11 20.33638	04 02 15.17	+11 16 15.3	704	
2001 QH ₂₉₂	2001 11 12.30099	02 23 56.01	+18 27 00.2	18.6	704	2001 QC ₂₉₅	2001 11 20.35140	04 02 14.29	+11 16 13.2	704	
2001 QH ₂₉₂	2001 11 12.31515	02 23 55.30	+18 26 54.5	18.8	704	2001 QC ₂₉₅	2001 11 21.47609	04 01 04.14	+11 13 50.4	608	
2001 QH ₂₉₂	2001 11 12.32939	02 23 54.58	+18 26 51.7	19.1	704	2001 QC ₂₉₅	2001 11 21.48653	04 01 03.61	+11 13 48.9	608	
2001 QH ₂₉₂	2001 11 12.34362	02 23 53.87	+18 26 46.3	18.9	704	2001 QC ₂₉₅	2001 11 21.49719	04 01 02.91	+11 13 47.7	608	
2001 QH ₂₉₂	2001 11 17.33962	02 20 11.29	+18 00 05.5	19.0	644	2001 QE ₂₉₅	2001 09 24.34166	01 51 41.46	+14 03 34.0	704	
2001 QH ₂₉₂	2001 11 17.36101	02 20 10.35	+17 59 58.7	18.7	644	2001 QE ₂₉₅	2001 09 24.35627	01 51 41.02	+14 03 32.5	704	
2001 QH ₂₉₂	2001 11 17.38203	02 20 09.44	+17 59 52.2	18.5	644	2001 QE ₂₉₅	2001 09 24.37089	01 51 40.63	+14 03 31.8	704	
2001 QH ₂₉₂	2001 11 19.21455	02 18 56.19	+17 50 22.8	18.4	704	2001 QE ₂₉₅	2001 09 24.38550	01 51 40.25	+14 03 31.8	704	
2001 QH ₂₉₂	2001 11 19.22946	02 18 55.57	+17 50 18.3	18.9	704	2001 QE ₂₉₅	2001 09 24.40014	01 51 39.77	+14 03 31.0	704	
2001 QH ₂₉₂	2001 11 19.24416	02 18 54.96	+17 50 13.6	18.9	704	2001 QE ₂₉₅	2001 11 16.21855	01 13 50.80	+10 41 48.7	644	
2001 QH ₂₉₂	2001 11 19.25904	02 18 54.34	+17 50 09.1	18.6	704	2001 QE ₂₉₅	2001 11 16.23973	01 13 50.30	+10 41 44.8	644	
2001 QH ₂₉₂	2001 11 19.27375	02 18 53.72	+17 50 04.2	18.5	704	2001 QE ₂₉₅	2001 11 16.26056	01 13 49.85	+10 41 41.3	644	
2001 QJ ₂₉₂	2001 11 15.32360	02 07 30.51	+09 46 47.1	18.2	644	2001 QE ₂₉₅	2001 11 17.22518	01 13 31.88	+10 39 01.5	704	
2001 QJ ₂₉₂	2001 11 15.34430	02 07 29.66	+09 46 37.6	18.9	644	2001 QE ₂₉₅	2001 11 17.23979	01 13 31.65	+10 38 58.3	704	
2001 QJ ₂₉₂	2001 11 15.36511	02 07 28.78	+09 46 27.8	18.5	644	2001 QE ₂₉₅	2001 11 17.25469	01 13 31.34	+10 38 56.0	704	
2001 QJ ₂₉₂	2001 11 17.21627	02 06 17.45	+09 32 15.5	18.1	704	2001 QE ₂₉₅	2001 11 17.27046	01 13 31.01	+10 38 53.2	704	
2001 QJ ₂₉₂	2001 11 17.23107	02 06 16.93	+09 32 08.9	18.5	704	2001 QE ₂₉₅	2001 11 17.27545	01 13 30.97	+10 38 54.2	644	
2001 QJ ₂₉₂	2001 11 17.24571	02 06 16.39	+09 32 01.5	19.0	704	2001 QE ₂₉₅	2001 11 17.29665	01 13 30.53	+10 38 50.5	644	
2001 QJ ₂₉₂	2001 11 17.25997	02 06 15.78	+09 31 56.3	18.4	704	2001 QE ₂₉₅	2001 11 17.31762	01 13 30.11	+10 38 47.0	644	
2001 QJ ₂₉₂	2001 11 17.27574	02 06 15.12	+09 31 48.9	18.2	704	2001 QE ₂₉₅	2001 11 19.14251	01 13 02.48	+10 34 17.1	704	
2001 QJ ₂₉₂	2001 11 20.21247	02 04 29.60	+09 10 21.4	18.2	704	2001 QE ₂₉₅	2001 11 19.15731	01 13 02.28	+10 34 14.5	704	
2001 QJ ₂₉₂	2001 11 20.22714	02 04 29.09	+09 10 15.1	18.6	704	2001 QE ₂₉₅	2001 11 19.17205	01 13 02.01	+10 34 12.4	704	
2001 QJ ₂₉₂	2001 11 20.24187	02 04 28.54	+09 10 09.0	18.6	704	2001 QE ₂₉₅	2001 11 19.18683	01 13 01.78	+10 34 09.9	704	
2001 QJ ₂₉₂	2001 11 20.25672	02 04 28.00	+09 10 02.5	18.5	704	2001 QE ₂₉₅	2001 11 19.20159	01 13 01.46	+10 34 08.5	704	
2001 QJ ₂₉₂	2001 11 20.27141	02 04 27.48	+09 09 56.3	18.4	704	2001 QF ₂₉₅	2001 11 15.25444	01 23 15.55	+03 04 53.1	644	
2001 QJ ₂₉₂	2001 11 21.15300	02 03 57.90	+09 03 45.4	18.1	704	2001 QF ₂₉₅	2001 11 15.27537	01 23 15.11	+03 04 47.2	644	
2001 QJ ₂₉₂	2001 11 21.16762	02 03 57.42	+09 03 39.6	18.4	704	2001 QF ₂₉₅	2001 11 15.29612	01 23 14.67	+03 04 41.1	20.6	644
2001 QJ ₂₉₂	2001 11 21.18225	02 03 56.89	+09 03 33.2	18.3	704	2001 QC ₂₉₅	2001 11 17.21439	00 59 15.21	+13 29 30.9	19.5	704
2001 QJ ₂₉₂	2001 11 21.19688	02 03 56.41	+09 03 27.6	18.6	704	2001 QC ₂₉₅	2001 11 17.22874	00 59 14.81	+13 29 31.0	19.9	704
2001 QJ ₂₉₂	2001 11 21.21165	02 03 55.90	+09 03 21.6	19.1	704	2001 QC ₂₉₅	2001 11 17.25748	00 59 14.14	+13 29 30.1	20.6	704
2001 QJ ₂₉₂	2001 11 22.35682	02 03 18.70	+08 55 33.1	19.0	608	2001 QH ₂₉₅	2001 11 20.14304	01 09 01.75	+06 00 01.8	19.6	704
2001 QJ ₂₉₂	2001 11 22.36782	02 03 18.32	+08 55 28.7	19.2	608	2001 QH ₂₉₅	2001 11 20.15772	01 09 01.52	+06 00 00.4	20.5	704
2001 QJ ₂₉₂	2001 11 22.37832	02 03 17.98	+08 55 24.7	19.3	608	2001 QH ₂₉₅	2001 11 20.17240	01 09 01.35	+06 00 00.3	20.2	704
2001 QJ ₂₉₂	2001 11 24.19734	02 02 22.57	+08 43 24.9	18.5	644	2001 QH ₂₉₅	2001 11 20.20178	01 09 00.88	+05 59 57.2	20.6	704
2001 QJ ₂₉₂	2001 11 24.21833	02 02 21.96	+08 43 17.1	19.0	644	2001 QJ ₂₉₅	2001 11 15.25444	01 24 04.45	+02 52 11.8	19.1	644
2001 QJ ₂₉₂	2001 11 24.23847	02 02 21.33	+08 43 09.0	19.0	644	2001 QJ ₂₉₅	2001 11 15.27537	01 24 03.97	+02 52 07.4	19.2	644
2001 QK ₂₉₂	2001 10 26.30707	02 21 42.01	+15 23 43.0	18.0	704	2001 QJ ₂₉₅	2001 11 15.29612	01 24 03.49	+02 52 04.0	19.4	644
2001 QK ₂₉₂	2001 10 26.32380	02 21 41.13	+15 23 39.1	18.7	704	2001 QL ₂₉₅	2001 11 17.21426	01 03 39.46	+12 30 11.7	19.4	704
2001 QK ₂₉₂	2001 10 26.34037	02 21 40.19	+15 23 34.4	18.5	704	2001 QL ₂₉₅	2001 11 17.22861	01 03 39.03	+12 30 12.9	19.5	704
2001 QK ₂₉₂	2001 10 26.35263	02 21 39.55	+15 23 31.5	18.1	644	2001 QL ₂₉₅	2001 11 17.24298	01 03 38.60	+12 30 13.0	19.3	704
2001 QK ₂₉₂	2001 10 26.35686	02 21 39.29	+15 23 29.5	18.7	704	2001 QL ₂₉₅	2001 11 17.25736	01 03 38.15	+12 30 14.0	19.5	704
2001 QK ₂₉₂	2001 10 26.37301	02 21 38.45	+15 23 26.1	18.1	644	2001 QL ₂₉₅	2001 11 17.27173	01 03 37.63	+12 30 15.5	20.0	704
2001 QK ₂₉₂	2001 10 26.37342	02 21 38.40	+15 23 25.4	18.4	704	2001 QM ₂₉₅	2001 09 24.34265	02 07 53.66	+14 42 13.2	18.8	704
2001 QK ₂₉₂	2001 10 26.39440	02 21 37.27	+15 23 20.2	18.0	644	2001 QM ₂₉₅	2001 09 24.35727	02 07 53.36	+14 42 16.0	19.4	704
2001 QK ₂₉₂	2001 11 17.21999	02 03 08.81	+13 44 24.9	18.4	704	2001 QM ₂₉₅	2001 09 24.37189	02 07 53.04	+14 42 18.9	19.2	704
2001 QK ₂₉₂	2001 11 17.23434	02 03 08.20	+13 44 21.0	18.5	704	2001 QM ₂₉₅	2001 09 24.38651	02 07 52.77	+14 42 21.8	19.2	704
2001 QK ₂₉₂	2001 11 17.24872	02 03 07.54	+13 44 17.0	18.6	704	2001 QM ₂₉₅	2001 09 24.40114	02 07 52.46	+14 42 25.2	18.8	704
2001 QK ₂₉₂	2001 11 17.26309	02 03 06.90	+13 44 13.6	18.7	704	2001 QM ₂₉₅	2001 11 15.46520	01 31 41.45	+14 29 04.9	18.9	608
2001 QK ₂₉₂	2001 11 17.27745	02 03 06.23	+13 44 09.9	18.7	704	2001 QM ₂₉₅	2001 11 15.47560	01 31 41.19	+14 29 04.3	19.0	608
2001 QK ₂₉₂	2001 11 19.21153	02 01 44.11	+13 36 14.5	18.1	704	2001 QM ₂₉₅	2001 11 15.48605	01 31 40.89	+14 29 03.4	19.1	608
2001 QK ₂₉₂	2001 11 19.22644	02 01 43.46	+13 36 11.0	18.5	704	2001 QM ₂₉₅	2001 11 19.14453	01 30 28.40	+14 26 44.9	18.7	704
2001 QK ₂₉₂	2001 11 19.24114	02 01 42.82	+13 36 07.2	18.4	704	2001 QM ₂₉₅	2001 11 19.15933	01 30 28.06	+14 26 44.1	18.6	704
2001 QK ₂₉₂	2001 11 19.25602	02 01 42.15	+13 36 03.6	18.6	704	2001 QM ₂₉₅	2001 11 19.17408	01 30 27.74	+14 26 43.7	19.3	704
2001 QK ₂₉₂	2001 11 19.27073	02 01 41.53	+13 36 00.1	18.5	704	2001 QM ₂₉₅	2001 11 19.18885	01 30 27.52	+14 26 42.7	19.9	704
2001 QS ₂₉₂	2001 11 15.37451	02 24 05.19	+02 01 24.5	17.4	644	2001 QM ₂₉₅	2001 11 19.20361	01 30 27.09	+14 26 42.8	19.3	704
2001 QS ₂₉₂	2001 11 15.39530	02 24 04.30	+02 01 24.7	17.3	644	2001 QO ₂₉₅	2001 11 21.15536	04 33 44.21	+17 31 53.3	17.7	R 739
2001 QS ₂₉₂	2001 11 15.41696	02 24 03.36	+02 01 24.5	17.9	644	2001 QO ₂₉₅	2001 11 21.16055	04 33 43.67	+17 31 55.4	18.0	R 739
2001 QS ₂₉₂	2001 11 18.33807	02 22 08.56	+02 02 34.0	18.5	608	2001 QO ₂₉₅	2001 11 21.17568	04 33 42.87	+17 31 57.8	17.0	R 739
2001 QS ₂₉₂	2001 11 18.34887	02 22 08.13	+02 02 34.5	18.4	608	2001 QP ₂₉₅	2001 09 24.34155	01 57 13.61	+13 00 33.2	19.0	704
2001 QS ₂₉₂	2001 11 18.35944	02 22 07.71	+02 02 35.0	18.4	608	2001 QP ₂₉₅	2001 09 24.35616	01 57 13.13	+13 00 31.2	19.4	704
2001 QD ₂₉₃	2001 11 16.97344	02 13 03.80	+59 24 00.4	17.5	201	2001 QP ₂₉₅	2001 09 24.37078	01 57 12.60	+13 00 28.7	19.1	704
2001 QD ₂₉₃	2001 11 16.98274	02 13 02.85	+59 23 56.7	17.5	201	2001 QP ₂₉₅	2001 09 24.38540	01 57 12.10	+13 00 25.9	19.7	704
2001 QD ₂₉₃	2001 11 16.99303	02 13 01.80	+59 23 52.5	17.5	201	2001 QP ₂₉₅	2001 09 24.40003	01 57 11.59	+13 00 23.4	19.5	704
2001 QG ₂₉₃	2001 11 26.28233	02 23 46.74	+42 19 58.3	15.8	704	2001 QP ₂₉₅	2001 10 25.23779	01 31 33.30	+10 33 35.5	18.3	704
2001 QG ₂₉₃	2001 11 26.29710	02 23 46.22	+42 19 40.2	15.8	704	2001 QP ₂₉₅	2001 10 25.25446	01 31 32.39	+10 33 29.2	19.2	704
2001 QG ₂₉₃	2001 11 26.32666	02 23 45.21	+42 19 02.8	15.9	704	2001 QP ₂₉₅	2001 10 25.27130	01 31 31.33	+10 33 24.0	18.4	704
2001 QH ₂₉₃	2001 11 18.07624	22 26 02.47	+04 34 32.3	18.4	704</						

2001 QV ₂₉₅	2001 09 24.38662	02 11 05.35	+16 49 47.4	18.9	704	2001 QK ₂₉₆	2001 10 26.32207	01 56 51.39	+13 13 30.5	18.7	704
2001 QV ₂₉₅	2001 09 24.40125	02 11 04.88	+16 49 49.6	19.4	704	2001 QK ₂₉₆	2001 10 26.33025	01 56 50.91	+13 13 28.2	19.4	644
2001 QV ₂₉₅	2001 10 26.29027	01 43 13.21	+16 35 16.4	18.6	644	2001 QK ₂₉₆	2001 10 26.33864	01 56 50.43	+13 13 27.6	18.5	704
2001 QV ₂₉₅	2001 10 26.31147	01 43 11.83	+16 35 12.6	18.3	644	2001 QK ₂₉₆	2001 10 26.35142	01 56 49.68	+13 13 25.2	18.4	644
2001 QV ₂₉₅	2001 10 26.33260	01 43 10.43	+16 35 09.2	19.1	644	2001 QK ₂₉₆	2001 10 26.35513	01 56 49.48	+13 13 26.2	18.8	704
2001 QV ₂₉₅	2001 11 15.46573	01 26 31.11	+15 34 46.8	19.6	608	2001 QK ₂₉₆	2001 10 26.37161	01 56 48.54	+13 13 22.4	18.7	704
2001 QV ₂₉₅	2001 11 15.47610	01 26 30.75	+15 34 45.6	19.5	608	2001 QK ₂₉₆	2001 11 16.26751	01 39 53.26	+12 21 26.1	18.9	644
2001 QV ₂₉₅	2001 11 15.48658	01 26 30.40	+15 34 44.4	19.5	608	2001 QK ₂₉₆	2001 11 16.28863	01 39 52.43	+12 21 23.5	19.4	644
2001 QV ₂₉₅	2001 11 17.21614	01 25 39.40	+15 30 26.5	19.8	704	2001 QK ₂₉₆	2001 11 16.31003	01 39 51.61	+12 21 21.3	19.1	644
2001 QV ₂₉₅	2001 11 17.23049	01 25 38.91	+15 30 25.0	19.8	704	2001 QK ₂₉₆	2001 11 17.21801	01 39 18.98	+12 19 46.5	19.8	704
2001 QV ₂₉₅	2001 11 17.24486	01 25 38.42	+15 30 22.7	19.7	704	2001 QK ₂₉₆	2001 11 17.23236	01 39 18.52	+12 19 44.4	19.8	704
2001 QV ₂₉₅	2001 11 17.25923	01 25 38.07	+15 30 21.4	19.7	704	2001 QK ₂₉₆	2001 11 17.24673	01 39 17.90	+12 19 43.3	19.8	704
2001 QV ₂₉₅	2001 11 17.27361	01 25 37.61	+15 30 17.7	20.2	704	2001 QK ₂₉₆	2001 11 17.26110	01 39 17.42	+12 19 41.9	20.1	704
2001 QV ₂₉₅	2001 11 17.27964	01 25 37.43	+15 30 20.2	19.0	644	2001 QK ₂₉₆	2001 11 17.27548	01 39 16.88	+12 19 40.5	19.3	704
2001 QV ₂₉₅	2001 11 17.30077	01 25 36.78	+15 30 17.5	18.8	644	2001 QL ₂₉₆	2001 11 11.17134	01 37 25.61	+19 30 52.2	17.9 R	699
2001 QV ₂₉₅	2001 11 17.32190	01 25 36.13	+15 30 14.0	19.0	644	2001 QL ₂₉₆	2001 11 11.19499	01 37 24.35	+19 30 53.1		699
2001 QX ₂₉₅	2001 11 15.25656	01 27 24.14	+04 29 11.5	18.4	644	2001 QL ₂₉₆	2001 11 11.21842	01 37 23.07	+19 30 54.2		699
2001 QX ₂₉₅	2001 11 15.27757	01 27 23.40	+04 29 03.6	18.5	644	2001 QL ₂₉₆	2001 11 11.24185	01 37 21.76	+19 30 56.1		699
2001 QX ₂₉₅	2001 11 15.29825	01 27 22.65	+04 28 56.2	18.6	644	2001 QL ₂₉₆	2001 11 11.30518	01 37 18.42	+19 30 58.5	18.1	644
2001 QY ₂₉₅	2001 09 24.34199	02 01 01.75	+16 40 34.6	18.4	704	2001 QL ₂₉₆	2001 11 11.32735	01 37 17.19	+19 30 59.7	18.6	644
2001 QY ₂₉₅	2001 09 24.35661	02 01 01.12	+16 40 37.3	19.0	704	2001 QL ₂₉₆	2001 11 11.32873	01 37 17.08	+19 30 59.9	18.4	644
2001 QY ₂₉₅	2001 09 24.37123	02 01 00.48	+16 40 39.7	18.7	704	2001 QL ₂₉₆	2001 11 11.34854	01 37 16.03	+19 31 00.6	18.6	644
2001 QY ₂₉₅	2001 09 24.38584	02 00 59.87	+16 40 42.3	18.7	704	2001 QL ₂₉₆	2001 11 11.35013	01 37 15.92	+19 31 00.9	18.2	644
2001 QY ₂₉₅	2001 09 24.40047	02 00 59.22	+16 40 44.6	19.1	704	2001 QL ₂₉₆	2001 11 11.37120	01 37 14.78	+19 31 01.8	18.2	644
2001 QY ₂₉₅	2001 11 11.27756	01 13 46.26	+16 51 54.0	18.0	644	2001 QL ₂₉₆	2001 11 12.22148	01 36 31.66	+19 31 43.8	18.6	704
2001 QY ₂₉₅	2001 11 11.29895	01 13 45.13	+16 51 52.4	18.1	644	2001 QL ₂₉₆	2001 11 12.23624	01 36 30.85	+19 31 44.0	18.8	704
2001 QY ₂₉₅	2001 11 11.32025	01 13 44.02	+16 51 50.8	18.5	644	2001 QL ₂₉₆	2001 11 12.25101	01 36 30.06	+19 31 44.5	18.9	704
2001 QY ₂₉₅	2001 11 17.21476	01 09 13.98	+16 45 22.6	18.2	704	2001 QL ₂₉₆	2001 11 12.26683	01 36 29.23	+19 31 45.0	18.6	704
2001 QY ₂₉₅	2001 11 17.22911	01 09 13.37	+16 45 21.5	18.2	704	2001 QL ₂₉₆	2001 11 12.28215	01 36 28.45	+19 31 45.9	18.8	704
2001 QY ₂₉₅	2001 11 17.24348	01 09 12.75	+16 45 20.9	18.8	704	2001 QL ₂₉₆	2001 11 21.14416	01 30 14.37	+19 38 12.3	18.5	704
2001 QY ₂₉₅	2001 11 17.25786	01 09 12.14	+16 45 20.1	18.9	704	2001 QL ₂₉₆	2001 11 21.15941	01 30 13.83	+19 38 11.4	18.9	704
2001 QY ₂₉₅	2001 11 17.27223	01 09 11.55	+16 45 19.6	18.3	704	2001 QL ₂₉₆	2001 11 21.17405	01 30 13.22	+19 38 13.2	19.5	704
2001 QY ₂₉₅	2001 11 17.27475	01 09 11.51	+16 45 20.6	18.4	644	2001 QL ₂₉₆	2001 11 21.18866	01 30 12.69	+19 38 14.7	18.7	704
2001 QY ₂₉₅	2001 11 17.29597	01 09 10.60	+16 45 19.2	18.5	644	2001 QL ₂₉₆	2001 11 21.20528	01 30 12.16	+19 38 15.0	18.8	704
2001 QY ₂₉₅	2001 11 17.31693	01 09 09.69	+16 45 17.8	18.3	644	2001 QM ₂₉₆	2001 10 26.30581	02 03 16.41	+09 14 21.4	18.5 V	691
2001 QZ ₂₉₅	2001 11 12.32946	04 35 04.71	+05 02 08.8	16.8 R	699	2001 QM ₂₉₆	2001 10 26.32890	02 03 15.16	+09 14 14.0	18.5 V	691
2001 QZ ₂₉₅	2001 11 12.35305	04 35 03.53	+05 02 03.8		699	2001 QM ₂₉₆	2001 10 26.35044	02 03 13.99	+09 14 07.0	18.5 V	691
2001 QZ ₂₉₅	2001 11 12.37671	04 35 02.34	+05 01 58.9		699	2001 QM ₂₉₆	2001 11 15.31050	01 47 59.26	+07 45 50.5	19.5	644
2001 QZ ₂₉₅	2001 11 12.40040	04 35 01.20	+05 01 53.7		699	2001 QM ₂₉₆	2001 11 15.33145	01 47 58.48	+07 45 46.5	19.3	644
2001 QZ ₂₉₅	2001 11 18.36243	04 29 59.90	+04 43 08.4	16.9	704	2001 QM ₂₉₆	2001 11 15.35228	01 47 57.70	+07 45 42.9	19.0	644
2001 QZ ₂₉₅	2001 11 18.37727	04 29 59.08	+04 43 06.0	17.2	704	2001 QM ₂₉₆	2001 11 17.24317	01 46 53.20	+07 40 02.2	18.5	704
2001 QZ ₂₉₅	2001 11 18.39240	04 29 58.25	+04 43 03.6	17.2	704	2001 QM ₂₉₆	2001 11 17.25809	01 46 52.70	+07 39 59.9	19.1	704
2001 QZ ₂₉₅	2001 11 18.40785	04 29 57.41	+04 43 01.4	17.3	704	2001 QM ₂₉₆	2001 11 17.27385	01 46 52.17	+07 39 56.0	19.5	704
2001 QZ ₂₉₅	2001 11 18.42332	04 29 56.56	+04 42 58.9	17.2	704	2001 QM ₂₉₆	2001 11 18.12141	01 46 25.23	+07 37 37.4	19.1 V	691
2001 QA ₂₉₆	2001 11 15.30407	04 58 24.05	+00 42 25.9	17.8	704	2001 QM ₂₉₆	2001 11 18.12521	01 46 25.11	+07 37 36.5	19.3 V	691
2001 QA ₂₉₆	2001 11 15.31881	04 58 23.44	+00 42 18.2	18.2	704	2001 QM ₂₉₆	2001 11 18.12899	01 46 24.99	+07 37 35.8	19.3 V	691
2001 QA ₂₉₆	2001 11 15.33352	04 58 22.79	+00 42 10.7	17.7	704	2001 QN ₂₉₆	2001 11 11.18314	01 44 19.55	+12 43 43.5	18.6 R	699
2001 QA ₂₉₆	2001 11 15.34825	04 58 22.17	+00 42 03.1	17.7	704	2001 QN ₂₉₆	2001 11 11.20671	01 44 18.35	+12 43 43.4		699
2001 QA ₂₉₆	2001 11 15.36299	04 58 21.51	+00 41 57.5	18.7	704	2001 QN ₂₉₆	2001 11 11.23012	01 44 17.11	+12 43 43.9		699
2001 QC ₂₉₆	2001 11 15.31124	01 53 47.29	+00 29 37.6	19.6	644	2001 QN ₂₉₆	2001 11 11.25355	01 44 15.93	+12 43 44.3		699
2001 QC ₂₉₆	2001 11 15.33218	01 53 46.56	+00 29 31.5	19.3	644	2001 QN ₂₉₆	2001 11 16.26890	01 40 39.36	+12 46 17.6	18.4	644
2001 QC ₂₉₆	2001 11 15.35302	01 53 45.89	+00 29 25.9	19.6	644	2001 QN ₂₉₆	2001 11 16.29006	01 40 38.49	+12 46 18.6	18.8	644
2001 QC ₂₉₆	2001 11 18.22124	01 52 24.75	+00 17 35.7	18.4	704	2001 QN ₂₉₆	2001 11 16.31149	01 40 37.62	+12 46 19.2	19.2	644
2001 QC ₂₉₆	2001 11 18.23614	01 52 24.30	+00 17 32.3	19.3	704	2001 QN ₂₉₆	2001 11 17.21801	01 40 04.17	+12 47 01.9	18.8	704
2001 QC ₂₉₆	2001 11 18.25104	01 52 23.91	+00 17 28.7	19.4	704	2001 QN ₂₉₆	2001 11 17.23236	01 40 03.60	+12 47 02.9	18.7	704
2001 QC ₂₉₆	2001 11 18.26593	01 52 23.47	+00 17 25.3	19.6	704	2001 QN ₂₉₆	2001 11 17.24673	01 40 03.04	+12 47 03.5	19.1	704
2001 QC ₂₉₆	2001 11 18.28086	01 52 23.08	+00 17 22.6	19.0	704	2001 QN ₂₉₆	2001 11 17.26110	01 40 02.47	+12 47 04.9	19.3	704
2001 QE ₂₉₆	2001 11 15.46468	01 28 28.24	+13 44 09.3	19.4	608	2001 QN ₂₉₆	2001 11 17.27548	01 40 01.93	+12 47 05.1	18.9	704
2001 QE ₂₉₆	2001 11 15.47507	01 28 27.92	+13 44 07.0	19.8	608	2001 QN ₂₉₆	2001 11 19.14755	01 38 58.60	+12 48 50.7	18.6	704
2001 QE ₂₉₆	2001 11 15.48553	01 28 27.56	+13 44 04.7	19.6	608	2001 QN ₂₉₆	2001 11 19.16235	01 38 58.07	+12 48 52.0	19.4	704
2001 QE ₂₉₆	2001 11 16.06975	01 28 11.15	+13 42 03.6	19.1 V	691	2001 QN ₂₉₆	2001 11 19.17710	01 38 57.58	+12 48 52.8	19.2	704
2001 QE ₂₉₆	2001 11 16.09132	01 28 10.49	+13 41 59.5	19.2 V	691	2001 QN ₂₉₆	2001 11 19.19187	01 38 57.03	+12 48 54.0	19.6	704
2001 QE ₂₉₆	2001 11 16.11308	01 28 09.82	+13 41 55.3	18.9 V	691	2001 QN ₂₉₆	2001 11 19.20663	01 38 56.55	+12 48 54.9	19.2	704
2001 QE ₂₉₆	2001 11 17.21689	01 27 38.96	+13 38 19.3	18.8	704	2001 QN ₂₉₆	2001 11 21.38639	01 37 52.24	+12 51 30.4	20.0	608
2001 QE ₂₉₆	2001 11 17.23124	01 27 38.53	+13 38 16.7	19.3	704	2001 QN ₂₉₆	2001 11 21.39701	01 37 51.92	+12 51 31.4	20.2	608
2001 QE ₂₉₆	2001 11 17.24561	01 27 38.13	+13 38 13.9	19.3	704	2001 QN ₂₉₆	2001 11 21.40733	01 37 51.62	+12 51 31.3	20.8	608
2001 QE ₂₉₆	2001 11 17.25998	01 27 37.69	+13 38 11.3	19.2	704	2001 QO ₂₉₆	2001 11 11.18393	01 47 06.71	+10 41 09.8	18.5 R	699
2001 QE ₂₉₆	2001 11 17.27436	01 27 37.30	+13 38 08.6	19.2	704	2001 QO ₂₉₆	2001 11 11.20749	01 47 05.38	+10 41 09.1		699
2001 QE ₂₉₆	2001 11 19.15933	01 26 51									

2001 QP ₂₉₆	2001 11 19.19012	01 34 01.52	+10 55 04.8	19.2	704	2001 QZ ₂₉₆	2001 11 21.20899	01 54 36.21	+08 42 43.9	18.6	704
2001 QP ₂₉₆	2001 11 19.20487	01 34 00.99	+10 55 04.3	19.1	704	2001 QZ ₂₉₆	2001 11 24.18181	01 53 07.04	+08 31 18.2	17.9	644
2001 QS ₂₉₆	2001 11 15.31565	01 54 53.86	+06 58 56.4	19.6	644	2001 QZ ₂₉₆	2001 11 24.20308	01 53 06.41	+08 31 13.8	17.8	644
2001 QS ₂₉₆	2001 11 15.33647	01 54 53.09	+06 58 50.6	18.8	644	2001 QZ ₂₉₆	2001 11 24.22402	01 53 05.79	+08 31 09.2	17.7	644
2001 QS ₂₉₆	2001 11 15.35728	01 54 52.29	+06 58 45.7	18.6	644	2001 QB ₂₉₇	2001 11 16.18994	01 42 21.12	+12 53 51.5	18.7 V	691
2001 QS ₂₉₆	2001 11 17.22943	01 53 47.77	+06 51 21.7	18.1	704	2001 QB ₂₉₇	2001 11 16.21156	01 42 20.09	+12 53 50.5	18.7 V	691
2001 QS ₂₉₆	2001 11 17.24407	01 53 47.26	+06 51 18.5	18.5	704	2001 QB ₂₉₇	2001 11 16.23312	01 42 19.06	+12 53 49.5	18.7 V	691
2001 QS ₂₉₆	2001 11 17.25834	01 53 46.75	+06 51 15.5	18.3	704	2001 QB ₂₉₇	2001 11 16.26890	01 42 17.40	+12 53 47.9	18.2	644
2001 QS ₂₉₆	2001 11 17.27411	01 53 46.16	+06 51 12.2	18.6	704	2001 QB ₂₉₇	2001 11 16.29006	01 42 16.39	+12 53 46.6	18.1	644
2001 QS ₂₉₆	2001 11 20.15112	01 52 16.43	+06 41 02.4	17.8	704	2001 QB ₂₉₇	2001 11 16.31149	01 42 15.40	+12 53 45.7	18.5	644
2001 QS ₂₉₆	2001 11 20.16579	01 52 15.96	+06 40 59.6	18.2	704	2001 QB ₂₉₇	2001 11 17.21801	01 41 35.49	+12 53 06.0	18.7	704
2001 QS ₂₉₆	2001 11 20.18048	01 52 15.50	+06 40 56.8	18.0	704	2001 QB ₂₉₇	2001 11 17.23236	01 41 34.83	+12 53 05.4	19.2	704
2001 QS ₂₉₆	2001 11 20.19517	01 52 15.05	+06 40 53.5	18.1	704	2001 QB ₂₉₇	2001 11 17.24673	01 41 34.17	+12 53 05.1	18.9	704
2001 QS ₂₉₆	2001 11 20.20986	01 52 14.59	+06 40 50.9	19.4	704	2001 QB ₂₉₇	2001 11 17.26110	01 41 33.55	+12 53 04.4	19.0	704
2001 QT ₂₉₆	2001 10 26.30694	02 22 07.34	+13 41 37.3	18.0	704	2001 QB ₂₉₇	2001 11 17.27548	01 41 32.86	+12 53 03.4	18.8	704
2001 QT ₂₉₆	2001 10 26.32368	02 22 06.34	+13 41 34.3	17.9	704	2001 QB ₂₉₇	2001 11 19.14755	01 40 15.03	+12 51 57.3	18.4	704
2001 QT ₂₉₆	2001 10 26.34025	02 22 05.37	+13 41 31.5	17.9	704	2001 QB ₂₉₇	2001 11 19.16235	01 40 14.41	+12 51 56.7	18.8	704
2001 QT ₂₉₆	2001 10 26.35673	02 22 04.40	+13 41 28.7	18.0	704	2001 QB ₂₉₇	2001 11 19.17710	01 40 13.77	+12 51 56.5	18.7	704
2001 QT ₂₉₆	2001 10 26.37330	02 22 03.41	+13 41 25.7	17.9	704	2001 QB ₂₉₇	2001 11 19.19187	01 40 13.15	+12 51 55.9	18.8	704
2001 QT ₂₉₆	2001 11 17.22011	02 03 24.40	+12 44 07.9	18.6	704	2001 QB ₂₉₇	2001 11 19.20663	01 40 12.53	+12 51 55.5	18.6	704
2001 QT ₂₉₆	2001 11 17.23446	02 03 23.81	+12 44 06.3	19.0	704	2001 QB ₂₉₇	2001 11 20.13857	01 39 36.30	+12 51 30.9	18.6 R	699
2001 QT ₂₉₆	2001 11 17.24884	02 03 23.21	+12 44 04.1	19.1	704	2001 QB ₂₉₇	2001 11 20.16217	01 39 35.40	+12 51 30.2		699
2001 QT ₂₉₆	2001 11 17.26321	02 03 22.58	+12 44 02.7	18.9	704	2001 QB ₂₉₇	2001 11 20.18582	01 39 34.41	+12 51 29.1		699
2001 QT ₂₉₆	2001 11 17.27758	02 03 22.00	+12 44 01.3	18.9	704	2001 QB ₂₉₇	2001 11 20.20924	01 39 33.41	+12 51 29.1		699
2001 QT ₂₉₆	2001 11 18.14656	02 02 49.16	+12 42 30.1	18.4 V	691	2001 QB ₂₉₇	2001 11 21.14872	01 38 58.51	+12 51 09.7	18.4	704
2001 QT ₂₉₆	2001 11 18.16752	02 02 48.31	+12 42 28.1	18.3 V	691	2001 QB ₂₉₇	2001 11 21.16335	01 38 57.92	+12 51 09.5	18.9	704
2001 QT ₂₉₆	2001 11 18.18875	02 02 47.46	+12 42 26.0	18.4 V	691	2001 QB ₂₉₇	2001 11 21.17796	01 38 57.37	+12 51 09.6	18.9	704
2001 QT ₂₉₆	2001 11 18.21207	02 02 46.44	+12 42 23.4	18.5	704	2001 QB ₂₉₇	2001 11 21.19259	01 38 56.79	+12 51 09.3	18.8	704
2001 QT ₂₉₆	2001 11 18.22700	02 02 45.80	+12 42 21.7	19.1	704	2001 QB ₂₉₇	2001 11 21.20722	01 38 56.22	+12 51 08.9	18.9	704
2001 QT ₂₉₆	2001 11 18.23063	02 02 45.67	+12 42 22.2	18.4	704	2001 QB ₂₉₇	2001 11 21.38639	01 38 49.69	+12 51 08.1	19.6	608
2001 QT ₂₉₆	2001 11 18.24190	02 02 45.20	+12 42 20.2	19.2	704	2001 QB ₂₉₇	2001 11 21.39701	01 38 49.28	+12 51 07.8	19.8	608
2001 QT ₂₉₆	2001 11 18.24613	02 02 44.96	+12 42 20.1	18.8	704	2001 QB ₂₉₇	2001 11 21.40733	01 38 48.90	+12 51 08.1	19.7	608
2001 QT ₂₉₆	2001 11 18.25681	02 02 44.58	+12 42 18.8	18.9	704	2001 QC ₂₉₇	2001 11 16.27095	01 47 06.33	+09 54 13.4	18.8	644
2001 QT ₂₉₆	2001 11 18.26072	02 02 44.47	+12 42 18.2	18.6	704	2001 QC ₂₉₇	2001 11 16.29211	01 47 05.31	+09 54 11.9	18.5	644
2001 QT ₂₉₆	2001 11 18.27173	02 02 43.99	+12 42 17.2	18.8	704	2001 QC ₂₉₇	2001 11 16.31352	01 47 04.27	+09 54 10.0	18.3	644
2001 QT ₂₉₆	2001 11 18.27561	02 02 43.90	+12 42 16.5	18.8	704	2001 QC ₂₉₇	2001 11 17.21413	01 46 23.00	+09 53 01.3	18.3	704
2001 QT ₂₉₆	2001 11 18.29062	02 02 43.21	+12 42 15.9	18.7	704	2001 QC ₂₉₇	2001 11 17.22893	01 46 22.25	+09 52 59.6	18.9	704
2001 QT ₂₉₆	2001 11 19.21128	02 02 09.90	+12 40 46.6	18.4	704	2001 QC ₂₉₇	2001 11 17.24293	01 46 21.57	+09 52 59.6	18.8	704
2001 QT ₂₉₆	2001 11 19.22619	02 02 09.31	+12 40 45.2	18.6	704	2001 QC ₂₉₇	2001 11 17.25784	01 46 20.93	+09 52 56.6	19.6	704
2001 QT ₂₉₆	2001 11 19.24089	02 02 08.73	+12 40 43.7	18.6	704	2001 QC ₂₉₇	2001 11 17.27361	01 46 20.04	+09 52 54.7	19.4	704
2001 QT ₂₉₆	2001 11 19.25577	02 02 08.17	+12 40 42.1	18.6	704	2001 QC ₂₉₇	2001 11 20.15011	01 44 15.75	+09 49 52.8	19.3	704
2001 QT ₂₉₆	2001 11 19.27048	02 02 07.56	+12 40 40.6	18.9	704	2001 QC ₂₉₇	2001 11 20.16478	01 44 15.11	+09 49 53.1	19.6	704
2001 QU ₂₉₆	2001 11 12.33888	04 22 21.81	-01 40 44.7	17.7 R	699	2001 QC ₂₉₇	2001 11 20.17947	01 44 14.42	+09 49 52.2	19.5	704
2001 QU ₂₉₆	2001 11 12.36251	04 22 20.63	-01 40 52.3		699	2001 QC ₂₉₇	2001 11 20.19416	01 44 13.80	+09 49 50.4	19.9	704
2001 QU ₂₉₆	2001 11 12.38618	04 22 19.42	-01 40 59.8		699	2001 QC ₂₉₇	2001 11 20.20885	01 44 13.19	+09 49 51.2	19.9	704
2001 QU ₂₉₆	2001 11 12.40990	04 22 18.25	-01 41 08.6		699	2001 QC ₂₉₇	2001 11 21.14822	01 43 35.28	+09 49 03.1	18.6	704
2001 QU ₂₉₆	2001 11 15.30122	04 19 56.87	-01 56 03.4	18.0	704	2001 QC ₂₉₇	2001 11 21.16284	01 43 34.67	+09 49 02.4	18.9	704
2001 QU ₂₉₆	2001 11 15.31605	04 19 56.08	-01 56 07.5	18.4	704	2001 QC ₂₉₇	2001 11 21.17746	01 43 34.05	+09 49 01.4	19.1	704
2001 QU ₂₉₆	2001 11 15.33030	04 19 55.36	-01 56 11.7	18.4	704	2001 QC ₂₉₇	2001 11 21.19209	01 43 33.47	+09 49 00.7	19.4	704
2001 QU ₂₉₆	2001 11 15.34454	04 19 54.66	-01 56 15.0	18.2	704	2001 QC ₂₉₇	2001 11 21.20672	01 43 32.79	+09 48 59.6	19.2	704
2001 QU ₂₉₆	2001 11 15.35892	04 19 53.87	-01 56 21.0	18.3	704	2001 QD ₂₉₇	2001 11 11.18314	01 34 28.66	+11 04 05.3	18.1 R	699
2001 QU ₂₉₆	2001 11 17.26506	04 18 17.77	-02 05 12.3	17.7 R	699	2001 QD ₂₉₇	2001 11 11.20671	01 34 27.78	+11 03 59.4		699
2001 QU ₂₉₆	2001 11 17.29013	04 18 16.44	-02 05 18.9		699	2001 QD ₂₉₇	2001 11 11.23012	01 34 26.96	+11 03 53.0		699
2001 QU ₂₉₆	2001 11 17.31525	04 18 15.11	-02 05 25.5		699	2001 QD ₂₉₇	2001 11 11.25355	01 34 26.11	+11 03 47.0		699
2001 QU ₂₉₆	2001 11 17.34043	04 18 13.77	-02 05 32.5		699	2001 QD ₂₉₇	2001 11 15.46417	01 32 19.32	+10 46 56.4	19.0	608
2001 QX ₂₉₆	2001 11 15.31351	01 53 40.30	+07 50 22.8	18.1	644	2001 QD ₂₉₇	2001 11 15.47459	01 32 19.00	+10 46 53.8	19.6	608
2001 QX ₂₉₆	2001 11 15.33429	01 53 39.49	+07 50 16.2	18.3	644	2001 QD ₂₉₇	2001 11 15.48500	01 32 18.70	+10 46 51.7	20.0	608
2001 QX ₂₉₆	2001 11 15.35514	01 53 38.68	+07 50 09.2	18.2	644	2001 QD ₂₉₇	2001 11 16.26681	01 31 59.39	+10 44 01.6	18.0	644
2001 QX ₂₉₆	2001 11 17.21476	01 52 34.54	+07 40 24.6	18.0	704	2001 QD ₂₉₇	2001 11 16.28795	01 31 58.77	+10 43 57.0	18.8	644
2001 QX ₂₉₆	2001 11 17.22956	01 52 33.96	+07 40 20.4	18.2	704	2001 QD ₂₉₇	2001 11 16.30934	01 31 58.23	+10 43 52.6	17.8	644
2001 QX ₂₉₆	2001 11 17.24420	01 52 33.45	+07 40 16.4	18.2	704	2001 QD ₂₉₇	2001 11 17.22780	01 31 36.87	+10 40 43.8	18.9	704
2001 QX ₂₉₆	2001 11 17.25846	01 52 32.90	+07 40 11.2	18.6	704	2001 QD ₂₉₇	2001 11 17.24180	01 31 36.44	+10 40 41.6	18.4	704
2001 QX ₂₉₆	2001 11 17.27423	01 52 32.30	+07 40 06.3	18.3	704	2001 QD ₂₉₇	2001 11 17.25670	01 31 36.06	+10 40 39.7	18.6	704
2001 QX ₂₉₆	2001 11 20.15086	01 51 04.29	+07 26 32.5	18.5	704	2001 QD ₂₉₇	2001 11 17.27247	01 31 35.63	+10 40 35.6	19.0	704
2001 QX ₂₉₆	2001 11 20.16554	01 51 03.82	+07 26 28.9	18.7	704	2001 QD ₂₉₇	2001 11 19.16059	01 30 56.95	+10 34 44.2	18.7	704
2001 QX ₂₉₆	2001 11 20.18023	01 51 03.37	+07 26 24.5	18.8	704	2001 QD ₂₉₇	2001 11 19.17534	01 30 56.64	+10 34 41.2	18.8	704
2001 QX ₂₉₆	2001 11 20.19492	01 51 02.90	+07 26 20.9	18.6	704	2001 QD ₂₉₇	2001 11 19.19012	01 30 56.31	+10 34 38.6	19.2	704
2001 QX ₂₉₆	2001 11 20.20961	01 51 02.44	+07 26 16.5	19.0	704	2001 QD ₂₉₇	2001 11 19.20487	01 30 55.98	+10 34 36.4	18.6	704
2001 QX ₂₉₆	2001 11 21.15024	01 50 36.79	+07 22 16.4	19.0	704	2001 QD ₂₉₇	2001 11				

2001 QF ₂₉₇	2001 11 15.29946	04 26 14.15	+03 43 59.1	17.6	704	2001 RP	2001 11 18.10884	23 35 55.19	+35 11 23.9	18.9	704
2001 QF ₂₉₇	2001 11 15.31421	04 26 13.21	+03 44 01.5	18.2	704	2001 RP	2001 11 18.12403	23 35 55.66	+35 11 13.9	19.5	704
2001 QF ₂₉₇	2001 11 15.32891	04 26 12.26	+03 44 03.7	17.9	704	2001 RP	2001 11 18.13715	23 35 55.97	+35 11 05.2	18.8	704
2001 QF ₂₉₇	2001 11 15.34363	04 26 11.32	+03 44 06.3	18.1	704	2001 RU	2001 11 12.08545	23 37 12.45	+25 09 30.1	19.8 R	699
2001 QF ₂₉₇	2001 11 15.35838	04 26 10.39	+03 44 08.7	17.9	704	2001 RU	2001 11 12.11051	23 37 12.88	+25 09 10.8		699
2001 QF ₂₉₇	2001 11 18.29999	04 23 07.41	+03 53 15.3	18.2	704	2001 RU	2001 11 12.13554	23 37 13.30	+25 08 50.8		699
2001 QF ₂₉₇	2001 11 18.31501	04 23 06.44	+03 53 18.8	18.5	704	2001 RU	2001 11 12.16068	23 37 13.67	+25 08 31.4		699
2001 QF ₂₉₇	2001 11 18.33001	04 23 05.43	+03 53 21.7	18.4	704	2001 RX	2001 11 17.32722	23 45 51.22	-04 24 24.2	19.5	608
2001 QF ₂₉₇	2001 11 18.34501	04 23 04.46	+03 53 24.7	18.4	704	2001 RX	2001 11 17.33736	23 45 51.72	-04 24 23.2	19.5	608
2001 QF ₂₉₇	2001 11 18.36002	04 23 03.47	+03 53 27.9	18.3	704	2001 RX	2001 11 17.34759	23 45 52.21	-04 24 22.3	19.8	608
2001 QF ₂₉₇	2001 11 19.33540	04 22 01.55	+03 56 51.7	17.3 R	699	2001 RZ	2001 11 15.29594	03 48 53.22	+01 16 18.9	17.1	704
2001 QF ₂₉₇	2001 11 19.35182	04 22 00.44	+03 56 55.0		699	2001 RZ	2001 11 15.31067	03 48 52.29	+01 16 19.9	17.2	704
2001 QF ₂₉₇	2001 11 19.36826	04 21 59.35	+03 56 58.6		699	2001 RZ	2001 11 15.32540	03 48 51.34	+01 16 20.7	17.1	704
2001 QF ₂₉₇	2001 11 19.38474	04 21 58.24	+03 57 02.1		699	2001 RZ	2001 11 15.34011	03 48 50.39	+01 16 21.9	17.0	704
2001 QG ₂₉₇	2001 11 13.55184	04 31 40.94	-03 32 55.4	17.1	608	2001 RZ	2001 11 15.35485	03 48 49.46	+01 16 22.7	17.0	704
2001 QG ₂₉₇	2001 11 13.56241	04 31 40.42	-03 32 58.2	17.3	608	2001 RZ	2001 11 18.29647	03 45 47.03	+01 21 05.1	17.5	704
2001 QG ₂₉₇	2001 11 13.57280	04 31 39.91	-03 33 01.2	17.0	608	2001 RZ	2001 11 18.31149	03 45 46.11	+01 21 07.7	16.9	704
2001 QG ₂₉₇	2001 11 15.30247	04 30 18.18	-03 40 39.3	16.3	704	2001 RZ	2001 11 18.32649	03 45 45.14	+01 21 09.4	17.0	704
2001 QG ₂₉₇	2001 11 15.31731	04 30 17.42	-03 40 42.7	16.7	704	2001 RZ	2001 11 18.34149	03 45 44.17	+01 21 11.2	16.8	704
2001 QG ₂₉₇	2001 11 15.33155	04 30 16.70	-03 40 46.5	16.4	704	2001 RZ	2001 11 18.35649	03 45 43.20	+01 21 12.7	16.9	704
2001 QG ₂₉₇	2001 11 15.34580	04 30 15.97	-03 40 50.2	16.6	704	2001 RZ	2001 11 19.34087	03 44 41.91	+01 23 12.5	16.3 R	699
2001 QG ₂₉₇	2001 11 15.36017	04 30 15.23	-03 40 53.8	16.5	704	2001 RZ	2001 11 19.35731	03 44 40.84	+01 23 14.4		699
2001 QG ₂₉₇	2001 11 22.49628	04 24 08.97	-04 02 16.2	16.5	644	2001 RZ	2001 11 19.37376	03 44 39.80	+01 23 16.5		699
2001 QG ₂₉₇	2001 11 22.50747	04 24 08.36	-04 02 17.3	16.5	644	2001 RZ	2001 11 19.39025	03 44 38.76	+01 23 18.6		699
2001 QG ₂₉₇	2001 11 22.51629	04 24 07.87	-04 02 18.2	16.5	644	2001 RZ	2001 11 20.30569	03 43 41.76	+01 25 20.1	16.3 R	699
2001 QJ ₂₉₇	2001 11 16.27438	02 01 26.35	+12 17 51.6	18.9	644	2001 RZ	2001 11 20.32220	03 43 40.69	+01 25 22.3		699
2001 QJ ₂₉₇	2001 11 16.29558	02 01 25.51	+12 17 46.7	18.8	644	2001 RZ	2001 11 20.33875	03 43 39.62	+01 25 24.7		699
2001 QJ ₂₉₇	2001 11 16.31693	02 01 24.69	+12 17 41.9	18.9	644	2001 RZ	2001 11 20.35532	03 43 38.58	+01 25 27.1		699
2001 QJ ₂₉₇	2001 11 17.22011	02 00 51.97	+12 14 22.1	18.7	704	2001 RF ₂	2001 11 12.08077	22 23 21.12	+26 45 47.7	19.0 R	699
2001 QJ ₂₉₇	2001 11 17.23446	02 00 51.44	+12 14 19.2	18.9	704	2001 RF ₂	2001 11 12.10582	22 23 22.55	+26 45 39.9		699
2001 QJ ₂₉₇	2001 11 17.24884	02 00 50.90	+12 14 16.1	18.8	704	2001 RF ₂	2001 11 12.13084	22 23 23.99	+26 45 32.1		699
2001 QJ ₂₉₇	2001 11 17.26321	02 00 50.34	+12 14 12.7	18.8	704	2001 RF ₂	2001 11 12.15596	22 23 25.45	+26 45 24.2		699
2001 QJ ₂₉₇	2001 11 17.27758	02 00 49.79	+12 14 10.0	18.6	704	2001 RH ₂	2001 11 17.15124	22 48 27.45	+13 36 35.9	19.6	704
2001 QA ₃₂₃	* 2001 08 27.03594	23 24 14.22	-05 02 09.7	19.3 R	561	2001 RH ₂	2001 11 17.17029	22 48 28.96	+13 36 19.2	19.7	704
2001 QA ₃₂₃	2001 08 27.03993	23 24 13.99	-05 02 13.4	19.9 R	561	2001 RH ₂	2001 11 17.18470	22 48 30.16	+13 36 07.4	20.0	704
2001 QA ₃₂₃	2001 08 27.04404	23 24 13.87	-05 02 13.9	19.4 R	561	2001 RJ ₂	2001 11 17.22123	02 15 17.86	+12 42 59.8	19.1	704
2001 QA ₃₂₃	2001 08 29.00454	23 22 59.38	-05 19 00.4	19.4 R	561	2001 RJ ₂	2001 11 17.23558	02 15 17.24	+12 42 54.6	19.6	704
2001 QA ₃₂₃	2001 08 29.00898	23 22 59.16	-05 19 03.4	19.5 R	561	2001 RJ ₂	2001 11 17.24996	02 15 16.60	+12 42 50.6	19.0	704
2001 QA ₃₂₃	2001 08 29.01329	23 22 59.05	-05 19 06.4	19.1 R	561	2001 RJ ₂	2001 11 17.26433	02 15 16.03	+12 42 46.0	19.5	704
2001 QA ₃₂₃	2001 09 19.20493	23 07 50.47	-08 28 21.1	20.1	704	2001 RS ₂	2001 11 17.07197	23 46 30.93	-03 47 08.0	19.1 R	699
2001 QA ₃₂₃	2001 09 19.21913	23 07 49.87	-08 28 27.6	20.2	704	2001 RS ₂	2001 11 17.09689	23 46 31.62	-03 47 08.1		699
2001 QA ₃₂₃	2001 09 19.23331	23 07 49.24	-08 28 35.7	20.0	704	2001 RS ₂	2001 11 17.12188	23 46 32.22	-03 47 06.8		699
2001 QA ₃₂₃	2001 09 19.24750	23 07 48.57	-08 28 42.5	20.6	704	2001 RS ₂	2001 11 17.14697	23 46 32.87	-03 47 06.8		699
2001 RA	2001 10 27.21185	03 30 47.59	+27 57 56.8	18.2 R	699	2001 RQ ₃	2001 11 15.00859	23 39 04.37	-10 25 41.5	F	829
2001 RA	2001 10 27.22828	03 30 46.82	+27 57 48.4		699	2001 RQ ₃	2001 11 15.01499	23 39 05.11	-10 25 42.2		829
2001 RA	2001 10 27.24469	03 30 46.03	+27 57 40.0		699	2001 RC ₅	2001 11 18.14261	23 12 37.42	+01 50 49.1	19.8	704
2001 RA	2001 10 27.26116	03 30 45.22	+27 57 29.8		699	2001 RC ₅	2001 11 18.17219	23 12 38.57	+01 50 49.7	20.3	704
2001 RA	2001 10 27.34352	03 30 41.11	+27 56 46.1	18.2	704	2001 RC ₅	2001 11 18.18696	23 12 39.06	+01 50 49.7	20.2	704
2001 RA	2001 10 27.35981	03 30 40.33	+27 56 36.6	18.6	704	2001 RG ₆	2001 11 12.07843	23 05 33.42	+28 20 34.7	18.1 R	699
2001 RA	2001 10 27.37714	03 30 39.51	+27 56 26.7	18.4	704	2001 RG ₆	2001 11 12.10345	23 05 33.85	+28 20 18.7		699
2001 RA	2001 10 27.39370	03 30 38.67	+27 56 18.0	18.9	704	2001 RG ₆	2001 11 12.12850	23 05 34.33	+28 20 02.2		699
2001 RA	2001 11 12.28887	03 16 30.10	+25 04 53.5	18.7	704	2001 RG ₆	2001 11 12.15361	23 05 34.89	+28 19 45.2		699
2001 RA	2001 11 12.30360	03 16 29.19	+25 04 42.2	18.8	704	2001 RG ₆	2001 11 17.06152	23 07 49.95	+27 28 38.9		704
2001 RA	2001 11 12.31835	03 16 28.28	+25 04 31.8	19.1	704	2001 RG ₆	2001 11 17.07603	23 07 50.42	+27 28 28.7	19.5	704
2001 RA	2001 11 12.33307	03 16 27.44	+25 04 20.7	18.8	704	2001 RG ₆	2001 11 17.09053	23 07 50.86	+27 28 20.1	19.7	704
2001 RA	2001 11 12.34779	03 16 26.56	+25 04 09.6	18.9	704	2001 RG ₆	2001 11 17.10503	23 07 51.35	+27 28 11.1	19.3	704
2001 RA	2001 11 17.39747	03 11 41.18	+24 01 24.0	18.1	644	2001 RL ₆	2001 11 17.14578	00 25 53.02	+11 27 01.7	19.5	704
2001 RA	2001 11 17.41883	03 11 39.93	+24 01 07.7	17.8	644	2001 RL ₆	2001 11 17.16021	00 25 53.32	+11 27 04.5	19.7	704
2001 RA	2001 11 17.43970	03 11 38.75	+24 00 51.6	19.2	644	2001 RL ₆	2001 11 17.17926	00 25 53.74	+11 27 07.3	19.6	704
2001 RA	2001 11 19.17873	03 10 02.84	+23 38 42.9	17.8 R	699	2001 RL ₆	2001 11 17.19367	00 25 54.07	+11 27 10.1	19.8	704
2001 RA	2001 11 19.19592	03 10 01.88	+23 38 29.8		699	2001 RL ₆	2001 11 17.21977	00 25 54.64	+11 27 17.6	19.8	644
2001 RA	2001 11 19.21311	03 10 00.86	+23 38 17.0		699	2001 RL ₆	2001 11 17.24105	00 25 55.05	+11 27 20.8	19.5	644
2001 RA	2001 11 19.23033	03 09 59.94	+23 38 04.0		699	2001 RL ₆	2001 11 17.26213	00 25 55.48	+11 27 24.8	19.4	644
2001 RC	2001 11 20.34175	05 06 52.22	+52 49 42.7	17.8	678	2001 RQ ₆	2001 11 15.18556	00 40 05.51	-02 40 30.8	18.7	644
2001 RC	2001 11 20.34565	05 06 51.93	+52 49 44.4	17.2	678	2001 RQ ₆	2001 11 15.20648	00 40 05.46	-02 40 35.5	18.0	644
2001 RC	2001 11 20.34629	05 06 51.86	+52 49 45.8	17.0	678	2001 RQ ₆	2001 11 15.22731	00 40 05.38	-02 40 39.7	18.3	644
2001 RC	2001 11 20.34694	05 06 51.80	+52 49 45.9	17.1	678	2001 RV ₆	2001 11 16.20805	00 37 31.13	+05 17 00.7	19.0	644
2001 RC	2001 11 20.34758	05 06 51.77	+52 49 46.3	16.9	678	2001 RV ₆	2001 11 16.22925	00 37 30.64	+05 17 00.4	19.7	644
2001 RC	2001 11 26.37366	04 58 09.73	+53 51 49.6	16.8	704	2001 RV ₆	2001 11 16.25014	00 37 30.21	+05 16 59.4	19.9	644
2001 RC	2001 11 26.40447	04 58 06.75	+53 52 06.1	17.1	704	2001 RA ₇	2001 11 18.21546	00 55 24.85	+04 30 41.2	18.9	704
2001 RC	2001 11 26.41907	04 58 05.33	+53 52 14.3	17.4	704	2001 RA ₇	2001 11 18.23036	00 55 24.54	+04 30 39.8	19.3	704
2001 RM	2001 11 17.28935	04 22 22.82	-04 47 03.5	16.4 R	699	2001 RA ₇	2001 11 18.24526	00 55 24.24	+04 30 39.0	19.5	704
2001 RM</											

2001 RW ₈	2001 11 17.14219	23 47 09.12	+12 01 14.6	19.5	704	2001 RE ₁₅	2001 11 18.16056	23 45 37.76	+04 28 20.4	19.4	704
2001 RW ₈	2001 11 17.15662	23 47 09.16	+12 01 09.2	19.6	704	2001 RE ₁₅	2001 11 18.17533	23 45 38.35	+04 28 15.4	19.6	704
2001 RW ₈	2001 11 17.17567	23 47 09.29	+12 01 00.9	20.1	704	2001 RE ₁₅	2001 11 18.19010	23 45 39.01	+04 28 10.1	19.7	704
2001 RW ₈	2001 11 17.19008	23 47 09.40	+12 00 54.9	19.8	704	2001 RE ₁₅	2001 11 18.20488	23 45 39.57	+04 28 06.4	19.8	704
2001 RF ₉	2001 11 12.08858	23 22 33.14	+29 27 26.6	18.9 R	699	2001 RQ ₁₆	2001 11 18.14676	23 56 28.73	+04 14 41.9	19.4	704
2001 RF ₉	2001 11 12.11364	23 22 33.70	+29 27 06.9		699	2001 RQ ₁₆	2001 11 18.16157	23 56 29.16	+04 14 43.3	19.5	704
2001 RF ₉	2001 11 12.13869	23 22 34.37	+29 26 47.3		699	2001 RQ ₁₆	2001 11 18.17633	23 56 29.60	+04 14 44.4	19.6	704
2001 RF ₉	2001 11 12.16384	23 22 34.97	+29 26 27.3		699	2001 RQ ₁₆	2001 11 18.19111	23 56 30.08	+04 14 45.9	19.6	704
2001 RH ₉	2001 09 24.35224	23 53 34.21	+32 28 20.7	16.6 R	699	2001 RQ ₁₆	2001 11 18.20589	23 56 30.47	+04 14 46.4	19.6	704
2001 RH ₉	2001 09 24.37172	23 53 33.63	+32 27 50.2		699	2001 RT ₁₆	1994 04 02.24053	12 14 29.78	+00 36 44.8		691
2001 RH ₉	2001 09 24.39121	23 53 33.10	+32 27 19.4		699	2001 RT ₁₆	1994 04 02.31676	12 14 26.27	+00 37 11.0	18.4 V	691
2001 RH ₉	2001 09 24.41073	23 53 32.54	+32 26 49.1		699	2001 RT ₁₆	1994 04 02.38468	12 14 23.23	+00 37 34.7		691
2001 RH ₉	2001 11 17.06186	00 00 03.05	+07 59 09.8	17.6 R	699	2001 RT ₁₆	1999 02 12.45857	11 38 04.10	+02 44 16.4	19.7 V	691
2001 RH ₉	2001 11 17.08674	00 00 04.18	+07 58 41.8		699	2001 RT ₁₆	1999 02 12.47957	11 38 03.49	+02 44 22.0	20.0 V	691
2001 RH ₉	2001 11 17.11172	00 00 05.29	+07 58 14.3		699	2001 RT ₁₆	1999 02 12.50036	11 38 02.85	+02 44 26.6	20.0 V	691
2001 RH ₉	2001 11 17.13675	00 00 06.39	+07 57 46.7		699	2001 RW ₁₆	2001 11 17.08518	23 58 16.89	+02 34 15.9	19.1 R	699
2001 RH ₉	2001 11 17.14624	00 00 06.64	+07 57 36.6	18.2	704	2001 RW ₁₆	2001 11 17.11016	23 58 16.78	+02 34 22.5		699
2001 RH ₉	2001 11 17.16037	00 00 07.35	+07 57 20.6	18.3	704	2001 RW ₁₆	2001 11 17.13519	23 58 16.97	+02 34 28.5		699
2001 RH ₉	2001 11 17.16049	00 00 07.28	+07 57 20.4	18.6	704	2001 RW ₁₆	2001 11 17.16034	23 58 17.03	+02 34 33.4		699
2001 RH ₉	2001 11 17.17454	00 00 07.94	+07 57 05.1	18.6	704	2001 RX ₁₆	2001 09 24.33145	00 22 23.81	+05 16 02.4	17.9	704
2001 RH ₉	2001 11 17.17466	00 00 07.94	+07 57 05.3	18.6	704	2001 RX ₁₆	2001 09 24.34606	00 22 22.27	+05 16 14.6	17.9	704
2001 RH ₉	2001 11 17.18889	00 00 08.62	+07 56 48.3	18.8	704	2001 RX ₁₆	2001 09 24.36067	00 22 20.77	+05 16 26.8	17.8	704
2001 RH ₉	2001 11 17.18902	00 00 08.67	+07 56 49.8	18.8	704	2001 RX ₁₆	2001 09 24.37529	00 22 19.24	+05 16 38.9	17.9	704
2001 RH ₉	2001 11 17.21259	00 00 09.72	+07 56 23.2	17.5	644	2001 RX ₁₆	2001 09 24.38990	00 22 17.73	+05 16 51.1	17.9	704
2001 RH ₉	2001 11 17.23395	00 00 10.66	+07 55 59.7	17.5	644	2001 RX ₁₆	2001 10 26.08998	23 32 26.86	+12 16 45.4	17.5	644
2001 RH ₉	2001 11 17.25508	00 00 11.60	+07 55 36.3	17.7	644	2001 RX ₁₆	2001 10 26.11098	23 32 25.42	+12 17 00.7	17.6	644
2001 RK ₉	2001 11 20.09260	23 38 03.98	+19 58 32.1	18.2	644	2001 RX ₁₆	2001 10 26.13331	23 32 23.89	+12 17 16.7	17.6	644
2001 RK ₉	2001 11 20.11448	23 38 04.84	+19 58 10.2	17.8	644	2001 RX ₁₆	2001 11 17.14006	23 21 02.96	+16 26 18.8	18.7	704
2001 RK ₉	2001 11 20.13563	23 38 05.65	+19 57 48.7	18.5	644	2001 RX ₁₆	2001 11 17.15449	23 21 02.99	+16 26 28.3	18.8	704
2001 RL ₉	2001 11 12.08780	23 35 28.58	+28 08 05.5	19.6 R	699	2001 RX ₁₆	2001 11 17.17354	23 21 02.98	+16 26 40.9	18.9	704
2001 RL ₉	2001 11 12.11284	23 35 29.50	+28 07 40.2		699	2001 RX ₁₆	2001 11 17.18795	23 21 02.97	+16 26 50.0	18.6	704
2001 RL ₉	2001 11 12.13790	23 35 30.26	+28 07 15.3		699	2001 RZ ₁₆	2001 11 20.06714	00 09 24.01	+02 57 19.2	18.4	704
2001 RL ₉	2001 11 12.16305	23 35 31.16	+28 06 49.6		699	2001 RZ ₁₆	2001 11 20.08238	00 09 24.32	+02 57 16.6	19.1	704
2001 RL ₉	2001 11 15.19698	23 37 39.01	+27 16 42.9	20.1 V H	291	2001 RZ ₁₆	2001 11 20.09769	00 09 24.60	+02 57 14.5	19.0	704
2001 RL ₉	2001 11 15.23370	23 37 40.53	+27 16 08.0	20.6 V H	291	2001 RZ ₁₆	2001 11 20.11381	00 09 24.88	+02 57 11.8	19.1	704
2001 RL ₉	2001 11 15.26834	23 37 42.06	+27 15 34.0	20.9 V H	291	2001 RZ ₁₆	2001 11 20.12909	00 09 25.14	+02 57 09.1	19.2	704
2001 RQ ₁₀	2001 10 23.24581	23 15 54.80	+12 12 33.4	18.9	608	2001 RD ₁₇	2001 11 17.06652	23 47 45.04	+06 43 19.0	18.8 R	699
2001 RQ ₁₀	2001 10 23.25631	23 15 54.60	+12 12 29.5	18.9	608	2001 RD ₁₇	2001 11 17.09143	23 47 44.71	+06 43 29.3		699
2001 RQ ₁₀	2001 10 23.26672	23 15 54.38	+12 12 25.8	18.7	608	2001 RD ₁₇	2001 11 17.11641	23 47 44.28	+06 43 37.2		699
2001 RQ ₁₀	2001 11 17.15556	23 17 53.29	+10 14 57.8	18.5	704	2001 RD ₁₇	2001 11 17.14149	23 47 43.82	+06 43 45.6		699
2001 RQ ₁₀	2001 11 17.16973	23 17 53.63	+10 14 55.4	18.7	704	2001 RD ₁₇	2001 11 17.20778	23 47 42.76	+06 44 09.3	19.0	644
2001 RQ ₁₀	2001 11 17.18408	23 17 53.99	+10 14 51.9	18.4	704	2001 RD ₁₇	2001 11 17.22904	23 47 42.41	+06 44 15.9	19.8	644
2001 RU ₁₀	2001 11 20.06488	23 58 42.44	+03 42 58.7	18.6	704	2001 RD ₁₇	2001 11 17.25014	23 47 42.09	+06 44 24.0	19.5	644
2001 RU ₁₀	2001 11 20.08012	23 58 42.94	+03 42 57.1	19.3	704	2001 RJ ₁₇	2001 11 18.14866	00 13 45.59	+00 36 25.2	19.5	704
2001 RU ₁₀	2001 11 20.09542	23 58 43.38	+03 42 55.4	19.7	704	2001 RJ ₁₇	2001 11 18.16346	00 13 45.39	+00 36 25.3	19.7	704
2001 RU ₁₀	2001 11 20.11068	23 58 43.84	+03 42 53.3	19.6	704	2001 RJ ₁₇	2001 11 18.17824	00 13 45.29	+00 36 29.1	20.2	704
2001 RU ₁₀	2001 10 20.12682	23 58 44.29	+03 42 52.3	19.1	704	2001 RJ ₁₇	2001 11 18.20778	00 13 44.83	+00 36 32.8	20.0	704
2001 RL ₁₁	2001 09 24.33942	01 29 49.06	+08 52 19.9	18.8	704	2001 RO ₁₇	2001 11 18.17608	23 53 45.14	+02 55 06.0	20.3	704
2001 RL ₁₁	2001 09 24.35403	01 29 48.55	+08 52 19.4	19.0	704	2001 RO ₁₇	2001 11 18.19086	23 53 45.36	+02 55 09.7	19.9	704
2001 RL ₁₁	2001 09 24.36864	01 29 47.95	+08 52 18.2	19.3	704	2001 RO ₁₇	2001 11 18.20564	23 53 45.52	+02 55 15.0	19.9	704
2001 RL ₁₁	2001 09 24.38327	01 29 47.38	+08 52 16.7	19.3	704	2001 RP ₁₇	2001 11 21.08078	22 11 25.24	+05 05 03.4		7 696
2001 RL ₁₁	2001 09 24.39790	01 29 46.74	+08 52 15.5	19.0	704	2001 RP ₁₇	2001 11 21.08358	22 11 25.61	+05 05 00.4		7 696
2001 RL ₁₁	2001 11 16.21293	00 55 34.85	+07 46 34.2	18.3	644	2001 RR ₁₇	1976 11 16.42244	23 59 21.62	+19 00 09.5		1 260
2001 RL ₁₁	2001 11 16.23416	00 55 34.32	+07 46 33.0	18.8	644	2001 RR ₁₇	1976 11 16.46410	23 59 20.66	+19 00 22.8		1 260
2001 RL ₁₁	2001 11 16.25501	00 55 33.80	+07 46 33.0	18.8	644	2001 RR ₁₇	2001 11 20.13387	22 57 06.56	+13 34 04.6		7 696
2001 RL ₁₁	2001 11 19.13847	00 54 34.38	+07 46 28.6	18.6	704	2001 RR ₁₇	2001 11 20.14149	22 57 06.72	+13 34 06.3		7 696
2001 RL ₁₁	2001 11 19.15327	00 54 34.09	+07 46 29.0	18.9	704	2001 RX ₁₇	2001 11 15.17237	03 43 02.48	+19 01 49.5		829
2001 RL ₁₁	2001 11 19.16801	00 54 33.77	+07 46 29.1	19.0	704	2001 RX ₁₇	2001 11 15.23814	03 43 04.86	+19 01 20.5		829
2001 RL ₁₁	2001 11 19.18279	00 54 33.45	+07 46 28.3	19.4	704	2001 RX ₁₇	2001 11 21.29451	03 47 21.90	+18 02 24.1		7 696
2001 RL ₁₁	2001 11 19.19755	00 54 33.11	+07 46 29.6	19.0	704	2001 RX ₁₇	2001 11 21.29852	03 47 22.01	+18 02 21.2		7 696
2001 RM ₁₁	2001 11 18.21558	00 52 59.44	+05 15 58.1	19.5	704	2001 RB ₁₈	2001 09 26.77267	21 04 54.06	+03 44 03.1	15.6 V	610
2001 RM ₁₁	2001 11 18.23048	00 52 59.18	+05 15 57.6	19.7	704	2001 RB ₁₈	2001 09 26.77545	21 04 54.79	+03 44 04.0		610
2001 RM ₁₁	2001 11 18.24538	00 52 58.88	+05 15 56.5	20.2	704	2001 RB ₁₈	2001 09 26.77823	21 04 55.51	+03 44 05.0		610
2001 RM ₁₁	2001 11 18.27520	00 52 58.29	+05 15 55.5	19.9	704	2001 RB ₁₈	2001 09 26.78101	21 04 56.24	+03 44 06.0		610
2001 RM ₁₁	2001 11 21.07821	00 52 13.94	+05 13 55.9	19.3	704	2001 RB ₁₈	2001 09 26.78378	21 04 56.97	+03 44 06.9		610
2001 RM ₁₁	2001 11 21.09354	00 52 13.62	+05 13 55.9	19.8	704	2001 RB ₁₈	2001 09 26.78656	21 04 57.69	+03 44 07.9		610
2001 RM ₁₁	2001 11 21.10820	00 52 13.44	+05 13 55.1	19.4	704	2001 RB ₁₈	2001 09 26.78934	21 04 58.42	+03 44 08.9		610
2001 RM ₁₁	2001 11 21.12317	00 52 13.27	+05 13 55.6	20.5	704	2001 RB ₁₈	2001 09 26.79213	21 04 59.15	+03 44 09.8		610
2001 RM ₁₁	2001 11 21.13784	00 52 12.92	+05 13 54.4	19.9	704	2001 RB ₁₈	2001 11 12.43543	02 43 47.09	+00 36 15.9	16.5	608
2001 RN ₁₁	2001 11 15.19783	00 57 38.65	+00 24 14.7	19.7	644	2001 RB ₁₈	2001 11 12.44637	02 43 49.19	+00 36 24.3	16.6	608
2001 RN ₁₁	2001 11 15.21876	00 57 38.30	+00								

2001 RC ₁₈	2001 11 17.21238	00 42 23.33	+15 07 03.3	19.3	704	2001 RN ₄₄	2001 11 18.33273	03 35 45.53	+14 45 40.5	18.5	704
2001 RC ₁₈	2001 11 17.22673	00 42 22.52	+15 07 12.8	19.5	704	2001 RN ₄₄	2001 11 18.33652	03 35 45.27	+14 45 40.0	18.3	704
2001 RC ₁₈	2001 11 17.24110	00 42 21.90	+15 07 22.8	19.7	704	2001 RN ₄₄	2001 11 18.34773	03 35 44.52	+14 45 39.2	18.3	704
2001 RC ₁₈	2001 11 17.25548	00 42 21.31	+15 07 32.6	19.5	704	2001 RN ₄₄	2001 11 18.35125	03 35 44.19	+14 45 38.9	18.5	704
2001 RC ₁₈	2001 11 17.26985	00 42 20.63	+15 07 42.3	19.7	704	2001 RN ₄₄	2001 11 18.36610	03 35 43.17	+14 45 36.9	18.6	704
2001 RO ₂₀	2001 11 20.07296	22 32 41.40	-10 41 59.0	19.0 R	699	2001 RN ₄₄	2001 11 19.24071	03 34 44.12	+14 44 22.5	17.7 R	699
2001 RO ₂₀	2001 11 20.08856	22 32 42.35	-10 41 56.2		699	2001 RN ₄₄	2001 11 19.26428	03 34 42.44	+14 44 20.1		699
2001 RO ₂₀	2001 11 20.10418	22 32 43.17	-10 41 51.8		699	2001 RN ₄₄	2001 11 19.28797	03 34 40.73	+14 44 18.2		699
2001 RO ₂₀	2001 11 20.11982	22 32 44.09	-10 41 47.6		699	2001 RN ₄₄	2001 11 19.31145	03 34 39.05	+14 44 16.5		699
2001 RQ ₃₀	2001 11 17.28843	23 24 59.15	-06 46 22.3	21.2	608	2001 RP ₄₄	2001 11 19.29041	03 48 40.76	-05 41 28.0	17.5	704
2001 RQ ₃₀	2001 11 17.29919	23 24 59.41	-06 46 20.0	21.2	608	2001 RP ₄₄	2001 11 19.30572	03 48 40.08	-05 41 30.7	17.5	704
2001 RQ ₃₀	2001 11 17.31003	23 24 59.61	-06 46 17.7	21.1	608	2001 RP ₄₄	2001 11 19.33648	03 48 38.58	-05 41 35.2	17.7	704
2001 RS ₃₄	2001 11 09.77987	22 01 22.74	-01 03 08.4	19.7 R	621	2001 RP ₄₄	2001 11 19.35067	03 48 37.96	-05 41 37.2	17.8	704
2001 RS ₃₄	2001 11 09.78861	22 01 23.12	-01 03 05.9	19.7 R	621	2001 RQ ₄₄	2001 11 17.28780	03 36 00.65	+15 10 46.5	18.4	704
2001 RS ₃₄	2001 11 09.79735	22 01 23.44	-01 03 03.8	19.7 R	621	2001 RQ ₄₄	2001 11 17.30239	03 35 59.92	+15 10 44.5	18.5	704
2001 RS ₃₄	2001 11 09.80833	22 01 23.89	-01 03 00.7	19.7 R	621	2001 RQ ₄₄	2001 11 17.31701	03 35 59.12	+15 10 42.4	18.6	704
2001 RS ₃₄	2001 11 10.83579	22 02 08.17	-00 58 24.3	19.5 R	621	2001 RQ ₄₄	2001 11 17.33245	03 35 58.34	+15 10 40.4	18.8	704
2001 RX ₄₀	2001 11 16.79060	23 27 15.89	-11 04 23.0		557	2001 RQ ₄₄	2001 11 17.34724	03 35 57.56	+15 10 38.3	18.7	704
2001 RX ₄₀	2001 11 16.79876	23 27 16.23	-11 04 17.6		557	2001 RQ ₄₄	2001 11 18.28863	03 35 10.05	+15 08 32.9	18.5	704
2001 RE ₄₃	2001 11 20.08061	00 03 35.47	-03 04 23.6	19.8	704	2001 RQ ₄₄	2001 11 18.30363	03 35 09.26	+15 08 30.8	18.8	704
2001 RE ₄₃	2001 11 20.09592	00 03 35.85	-03 04 20.1	19.6	704	2001 RQ ₄₄	2001 11 18.31863	03 35 08.48	+15 08 28.4	18.9	704
2001 RE ₄₃	2001 11 20.11205	00 03 36.39	-03 04 16.3	19.5	704	2001 RQ ₄₄	2001 11 18.33363	03 35 07.68	+15 08 26.7	18.9	704
2001 RE ₄₃	2001 11 20.12732	00 03 36.83	-03 04 13.5	19.5	704	2001 RQ ₄₄	2001 11 18.34863	03 35 06.91	+15 08 24.1	18.9	704
2001 RM ₄₃	2001 11 16.20664	00 32 18.18	+02 23 23.2	17.5	644	2001 RQ ₄₄	2001 11 19.24071	03 34 22.02	+15 06 28.3	18.2 R	699
2001 RM ₄₃	2001 11 16.22789	00 32 17.82	+02 23 27.9	17.5	644	2001 RQ ₄₄	2001 11 19.26428	03 34 20.82	+15 06 25.3		699
2001 RM ₄₃	2001 11 16.24876	00 32 17.51	+02 23 32.5	17.8	644	2001 RQ ₄₄	2001 11 19.28797	03 34 19.58	+15 06 22.0		699
2001 RU ₄₃	2001 11 17.07197	23 40 12.23	-03 33 18.0	18.7 R	699	2001 RQ ₄₄	2001 11 19.31145	03 34 18.36	+15 06 19.2		699
2001 RU ₄₃	2001 11 17.09689	23 40 13.11	-03 33 18.2		699	2001 RQ ₄₄	2001 11 20.28734	03 33 29.25	+15 04 13.4	18.8	704
2001 RU ₄₃	2001 11 17.12188	23 40 14.01	-03 33 17.5		699	2001 RQ ₄₄	2001 11 20.30223	03 33 28.74	+15 04 12.3	20.3	704
2001 RU ₄₃	2001 11 17.14697	23 40 14.86	-03 33 17.3		699	2001 RQ ₄₄	2001 11 20.31690	03 33 27.65	+15 04 12.3	20.5	704
2001 RV ₄₃	2001 11 18.14399	23 25 03.68	+03 21 49.0	19.3	704	2001 RQ ₄₄	2001 11 20.33157	03 33 27.02	+15 04 08.9	19.1	704
2001 RV ₄₃	2001 11 18.17357	23 25 04.14	+03 21 53.5	19.7	704	2001 RQ ₄₄	2001 11 20.34625	03 33 26.12	+15 04 06.7	19.7	704
2001 RV ₄₃	2001 11 18.18834	23 25 04.29	+03 21 55.7	19.9	704	2001 RQ ₄₄	2001 11 20.50925	03 33 18.04	+15 03 44.2	19.1	608
2001 RV ₄₃	2001 11 18.20311	23 25 04.53	+03 21 57.9	19.9	704	2001 RQ ₄₄	2001 11 20.51973	03 33 17.49	+15 03 43.4	19.1	608
2001 RA ₄₄	2001 11 18.14639	23 52 40.20	+01 35 17.9	19.8	704	2001 RQ ₄₄	2001 11 20.53020	03 33 16.93	+15 03 41.9	19.1	608
2001 RA ₄₄	2001 11 18.16120	23 52 40.17	+01 35 13.5	19.9	704	2001 RQ ₄₄	2001 11 24.26220	03 30 12.28	+14 56 04.8	18.1	644
2001 RA ₄₄	2001 11 18.17596	23 52 40.29	+01 35 11.2	20.2	704	2001 RQ ₄₄	2001 11 24.33214	03 30 08.77	+14 55 56.5	18.0	644
2001 RA ₄₄	2001 11 18.19074	23 52 40.29	+01 35 08.0	20.2	704	2001 RQ ₄₄	2001 11 24.39550	03 30 05.58	+14 55 49.0	18.0	644
2001 RD ₄₄	2001 11 17.35719	02 04 59.85	+03 20 08.1	19.4	608	2001 RQ ₄₄	2001 11 25.31041	03 29 21.19	+14 54 04.9	18.8	704
2001 RD ₄₄	2001 11 17.36840	02 04 59.44	+03 20 09.2	19.3	608	2001 RQ ₄₄	2001 11 25.32508	03 29 20.52	+14 54 02.0	19.2	704
2001 RD ₄₄	2001 11 17.37909	02 04 58.98	+03 20 10.6	19.4	608	2001 RQ ₄₄	2001 11 25.34063	03 29 19.71	+14 54 00.4	18.8	704
2001 RD ₄₄	2001 11 18.22223	02 04 28.73	+03 21 47.1	18.7	704	2001 RR ₄₄	2001 10 23.40367	04 04 53.49	+15 21 17.9	19.3	608
2001 RD ₄₄	2001 11 18.23714	02 04 28.17	+03 21 49.7	18.8	704	2001 RR ₄₄	2001 10 23.41416	04 04 53.11	+15 21 17.2	19.6	608
2001 RD ₄₄	2001 11 18.25203	02 04 27.57	+03 21 51.0	18.5	704	2001 RR ₄₄	2001 10 23.42527	04 04 52.64	+15 21 15.8	19.4	608
2001 RD ₄₄	2001 11 18.26693	02 04 27.02	+03 21 52.7	18.6	704	2001 RR ₄₄	2001 11 15.50670	03 44 51.71	+14 38 01.6	18.2	644
2001 RD ₄₄	2001 11 18.28185	02 04 26.47	+03 21 54.4	18.7	704	2001 RR ₄₄	2001 11 15.51877	03 44 50.95	+14 38 00.2	18.8	644
2001 RE ₄₄	2001 11 18.22249	02 02 15.03	+01 09 14.2	17.9	704	2001 RR ₄₄	2001 11 15.53024	03 44 50.24	+14 37 59.2	18.3	644
2001 RE ₄₄	2001 11 18.23740	02 02 14.33	+01 09 13.4	18.1	704	2001 RR ₄₄	2001 11 17.30314	03 43 00.07	+14 34 59.5	19.2	704
2001 RE ₄₄	2001 11 18.25230	02 02 13.64	+01 09 12.8	18.9	704	2001 RR ₄₄	2001 11 17.31775	03 42 59.12	+14 34 59.4	19.3	704
2001 RE ₄₄	2001 11 18.26719	02 02 12.91	+01 09 12.3	18.9	704	2001 RR ₄₄	2001 11 17.33319	03 42 58.09	+14 34 57.7	19.3	704
2001 RE ₄₄	2001 11 18.28212	02 02 12.29	+01 09 11.6	19.1	704	2001 RR ₄₄	2001 11 17.34800	03 42 57.14	+14 34 55.3	19.1	704
2001 RF ₄₄	2001 11 15.32287	02 07 03.21	+05 44 55.4	18.2	644	2001 RS ₄₄	2001 11 17.08363	23 49 08.61	-02 22 17.6	19.2 R	699
2001 RF ₄₄	2001 11 15.34356	02 07 02.11	+05 44 58.8	18.1	644	2001 RS ₄₄	2001 11 17.10859	23 49 09.16	-02 22 11.7		699
2001 RF ₄₄	2001 11 15.36442	02 07 01.02	+05 45 01.9	17.9	644	2001 RS ₄₄	2001 11 17.13363	23 49 09.70	-02 22 04.4		699
2001 RF ₄₄	2001 11 17.35773	02 05 24.96	+05 50 39.0	19.0	608	2001 RS ₄₄	2001 11 17.15876	23 49 10.32	-02 21 56.8		699
2001 RF ₄₄	2001 11 17.36893	02 05 24.39	+05 50 40.8	19.0	608	2001 RU ₄₄	2001 11 16.40597	04 09 40.47	+12 01 09.3	17.4	644
2001 RF ₄₄	2001 11 17.37965	02 05 23.85	+05 50 42.7	19.0	608	2001 RU ₄₄	2001 11 16.42790	04 09 39.16	+12 01 01.7	17.3	644
2001 RF ₄₄	2001 11 18.22198	02 04 45.15	+05 53 13.2	17.9	704	2001 RU ₄₄	2001 11 16.44979	04 09 37.86	+12 00 54.5	17.2	644
2001 RF ₄₄	2001 11 18.23688	02 04 44.42	+05 53 15.9	18.1	704	2001 RU ₄₄	2001 11 17.29191	04 08 49.60	+11 56 13.9	17.8	704
2001 RF ₄₄	2001 11 18.25178	02 04 43.70	+05 53 18.8	18.3	704	2001 RU ₄₄	2001 11 17.30651	04 08 48.78	+11 56 09.4	18.0	704
2001 RF ₄₄	2001 11 18.26667	02 04 43.01	+05 53 21.6	18.2	704	2001 RU ₄₄	2001 11 17.32191	04 08 47.84	+11 56 04.5	18.0	704
2001 RF ₄₄	2001 11 18.28160	02 04 42.28	+05 53 24.3	17.9	704	2001 RU ₄₄	2001 11 17.33656	04 08 46.97	+11 55 59.6	17.7	704
2001 RH ₄₄	2001 11 16.34136	03 20 43.01	+15 52 23.8	17.4	644	2001 RU ₄₄	2001 11 17.35148	04 08 46.07	+11 55 54.7	18.1	704
2001 RH ₄₄	2001 11 16.36247	03 20 41.69	+15 52 23.1	17.4	644	2001 RU ₄₄	2001 11 19.24698	04 06 55.58	+11 45 34.6	17.3 R	699
2001 RH ₄₄	2001 11 16.38341	03 20 40.37	+15 52 22.0	17.6	644	2001 RU ₄₄	2001 11 19.27058	04 06 54.15	+11 45 26.9		699
2001 RH ₄₄	2001 11 17.28742	03 19 46.19	+15 51 49.7	18.9	704	2001 RU ₄₄	2001 11 19.29425	04 06 52.70	+11 45 19.0		699
2001 RH ₄₄	2001 11 17.30202	03 19 45.30	+15 51 49.2	19.1	704	2001 RU ₄₄	2001 11 19.31770	04 06 51.24	+11 45 11.4		699
2001 RH ₄₄	2001 11 17.31663	03 19 44.37	+15 51 49.3	19.1	704	2001 RU ₄₄	2001 11 20.29182	04 05 53.66	+11 39 59.0	17.5	704
2001 RH ₄₄	2001 11 17.33207	03 19 43.42	+15 51 49.6	19.2	704	2001 RU ₄₄	2001 11 20.30642	04 05 52.77	+11 39 54.2	17.6	704
2001 RH ₄₄	2001 11 17.34687	03 19 42.51	+15 51 48.7	19.2	704	2001 RU ₄₄	2001 11 20.32104				

2001 RF ₄₅	2001 11 18.29068	02 51 27.44	+02 46 01.0	18.0	704	2001 RK ₄₆	2001 11 12.33206	02 49 26.78	+19 12 11.5	17.7	704
2001 RF ₄₅	2001 11 18.30568	02 51 25.68	+02 45 57.9	17.8	704	2001 RK ₄₆	2001 11 12.34630	02 49 25.81	+19 12 09.6	17.4	704
2001 RF ₄₅	2001 11 18.32068	02 51 25.91	+02 45 54.9	17.9	704	2001 RK ₄₆	2001 11 19.21933	02 42 27.04	+18 57 09.5	17.5	704
2001 RF ₄₅	2001 11 18.33568	02 51 25.11	+02 45 51.7	17.9	704	2001 RK ₄₆	2001 11 19.23424	02 42 26.17	+18 57 07.6	17.9	704
2001 RF ₄₅	2001 11 18.35069	02 51 24.33	+02 45 48.7	18.0	704	2001 RK ₄₆	2001 11 19.24912	02 42 25.26	+18 57 05.7	18.1	704
2001 RF ₄₅	2001 11 19.38623	02 50 33.98	+02 42 31.9	18.2	608	2001 RK ₄₆	2001 11 19.26383	02 42 24.40	+18 57 03.8	17.9	704
2001 RF ₄₅	2001 11 19.39645	02 50 33.45	+02 42 30.1	18.2	608	2001 RK ₄₆	2001 11 19.27853	02 42 23.56	+18 57 02.5	18.2	704
2001 RF ₄₅	2001 11 19.40708	02 50 32.91	+02 42 28.2	18.1	608	2001 RN ₄₆	2001 11 12.08937	23 12 03.66	+29 19 53.3	18.8 R	699
2001 RF ₄₅	2001 11 20.22373	02 49 53.92	+02 40 03.0	17.3 R	699	2001 RN ₄₆	2001 11 12.11443	23 12 04.13	+29 19 33.6		699
2001 RF ₄₅	2001 11 20.24255	02 49 52.97	+02 39 59.4		699	2001 RN ₄₆	2001 11 12.13946	23 12 04.46	+29 19 15.0		699
2001 RF ₄₅	2001 11 20.26143	02 49 52.00	+02 39 56.5		699	2001 RN ₄₆	2001 11 12.16462	23 12 04.92	+29 18 56.0		699
2001 RF ₄₅	2001 11 20.28080	02 49 51.08	+02 39 53.1		699	2001 RS ₄₆	2001 11 17.32561	23 48 06.41	-09 44 38.6	20.6	608
2001 RF ₄₅	2001 11 23.42393	02 47 26.92	+02 32 19.3	19.3	608	2001 RS ₄₆	2001 11 17.33584	23 48 06.29	-09 44 28.1	21.0	608
2001 RF ₄₅	2001 11 23.43453	02 47 26.43	+02 32 18.8	19.8	608	2001 RS ₄₆	2001 11 17.34602	23 48 06.22	-09 44 18.9	20.7	608
2001 RF ₄₅	2001 11 23.44629	02 47 25.87	+02 32 16.7	18.7	608	2001 RV ₄₆	2001 11 16.11357	23 25 00.56	-14 57 04.5	18.9 R	699
2001 RG ₄₅	2001 11 15.43620	02 59 33.16	+05 51 51.8	18.0	644	2001 RV ₄₆	2001 11 16.12532	23 25 00.73	-14 56 50.6		699
2001 RG ₄₅	2001 11 15.45736	02 59 32.05	+05 51 48.8	18.1	644	2001 RV ₄₆	2001 11 16.13710	23 25 00.82	-14 56 39.1		699
2001 RG ₄₅	2001 11 15.47809	02 59 30.98	+05 51 45.7	17.8	644	2001 RV ₄₆	2001 11 16.14890	23 25 00.85	-14 56 27.4		699
2001 RH ₄₅	1996 07 21.31736	22 23 09.65	-10 47 12.7	18.6	4 809	2001 RY ₄₆	2001 11 17.32403	23 45 08.79	-14 48 15.0	20.7	608
2001 RH ₄₅	1996 07 21.33056	22 23 09.19	-10 47 14.3		4 809	2001 RY ₄₆	2001 11 17.33429	23 45 08.94	-14 48 03.1	20.6	608
2001 RH ₄₅	1996 07 21.34375	22 23 08.90	-10 47 15.3		4 809	2001 RY ₄₆	2001 11 17.34443	23 45 08.94	-14 47 50.6	20.9	608
2001 RH ₄₅	1997 11 29.28228	05 13 55.97	+27 29 47.7	18.9	704	2001 RY ₄₇	2001 11 17.06191	23 29 51.96	+30 51 32.9	19.8	704
2001 RH ₄₅	1997 11 29.31761	05 13 53.66	+27 29 47.2	19.4	704	2001 RY ₄₇	2001 11 17.09092	23 29 49.54	+30 51 10.7	20.2	704
2001 RH ₄₅	1997 11 29.33666	05 13 52.57	+27 29 44.1	19.0	704	2001 RY ₄₇	2001 11 17.10542	23 29 48.33	+30 51 00.1	20.4	704
2001 RH ₄₅	1997 11 29.35528	05 13 51.45	+27 29 44.3	19.0	704	2001 RY ₄₇	2001 11 18.06327	23 28 39.87	+30 38 46.2	19.8	704
2001 RK ₄₅	2001 11 14.80146	00 26 56.68	+06 05 41.1	19.0 R	621	2001 RY ₄₇	2001 11 18.09347	23 28 37.56	+30 38 23.7	20.4	704
2001 RK ₄₅	2001 11 14.81669	00 26 56.52	+06 05 38.4	19.3 R	621	2001 RY ₄₇	2001 11 18.10857	23 28 36.44	+30 38 12.6	20.1	704
2001 RK ₄₅	2001 11 15.81969	00 26 46.85	+06 02 38.5	19.2 R	621	2001 RY ₄₇	2001 11 18.12376	23 28 35.27	+30 38 01.8	19.8	704
2001 RK ₄₅	2001 11 15.83111	00 26 46.71	+06 02 36.5	19.1 R	621	2001 RZ ₄₇	2001 09 24.34992	23 55 11.50	+22 58 39.6	16.8 R	699
2001 RK ₄₅	2001 11 16.20523	00 26 43.46	+06 01 34.0	18.6	644	2001 RZ ₄₇	2001 09 24.36939	23 55 10.42	+22 58 35.7		699
2001 RK ₄₅	2001 11 16.22648	00 26 43.23	+06 01 30.5	19.4	644	2001 RZ ₄₇	2001 09 24.38888	23 55 09.32	+22 58 31.7		699
2001 RK ₄₅	2001 11 16.24741	00 26 43.04	+06 01 26.7	19.3	644	2001 RZ ₄₇	2001 09 24.40840	23 55 08.24	+22 58 26.9		699
2001 RL ₄₅	2001 11 16.20664	00 31 07.68	+01 58 49.5	18.9	644	2001 RZ ₄₇	2001 10 26.36298	23 34 47.54	+19 15 59.3	18.4	608
2001 RL ₄₅	2001 11 16.22789	00 31 07.52	+01 58 48.3	19.0	644	2001 RZ ₄₇	2001 10 26.37362	23 34 47.37	+19 15 53.6	18.3	608
2001 RL ₄₅	2001 11 16.24876	00 31 07.33	+01 58 47.2	18.9	644	2001 RZ ₄₇	2001 10 26.38421	23 34 47.20	+19 15 48.3	18.2	608
2001 RN ₄₅	2001 11 15.18337	00 33 28.21	-01 04 49.9	17.6	644	2001 RZ ₄₇	2001 11 12.14674	23 35 55.74	+17 05 13.7	18.8	704
2001 RN ₄₅	2001 11 15.20433	00 33 28.26	-01 04 45.0	17.7	644	2001 RZ ₄₇	2001 11 12.16138	23 35 56.01	+17 05 07.6	18.5	704
2001 RN ₄₅	2001 11 15.22516	00 33 28.32	-01 04 40.5	17.9	644	2001 RZ ₄₇	2001 11 12.17733	23 35 56.30	+17 05 00.8	18.7	704
2001 RT ₄₅	2001 11 18.14866	00 15 16.19	+00 10 14.0	19.9	704	2001 RZ ₄₇	2001 11 12.19204	23 35 56.60	+17 04 54.8	18.3	704
2001 RT ₄₅	2001 11 18.16346	00 15 16.04	+00 10 18.3	20.4	704	2001 RZ ₄₇	2001 11 12.20672	23 35 56.91	+17 04 48.2	18.5	704
2001 RT ₄₅	2001 11 18.17824	00 15 15.97	+00 10 22.7	20.3	704	2001 RZ ₄₇	2001 11 17.14156	23 38 03.91	+16 33 43.9	18.5	704
2001 RT ₄₅	2001 11 18.19300	00 15 15.88	+00 10 27.5	20.1	704	2001 RZ ₄₇	2001 11 17.15599	23 38 04.30	+16 33 39.4	18.7	704
2001 RT ₄₅	2001 11 18.20778	00 15 15.90	+00 10 33.0	20.1	704	2001 RZ ₄₇	2001 11 17.17504	23 38 04.87	+16 33 32.3	18.6	704
2001 RU ₄₅	2001 11 20.06764	00 17 49.49	-01 46 50.6	19.0	704	2001 RZ ₄₇	2001 11 17.18945	23 38 05.28	+16 33 27.2	18.3	704
2001 RU ₄₅	2001 11 20.08288	00 17 49.57	-01 46 47.2	19.5	704	2001 RZ ₄₇	2001 11 17.20452	23 38 05.69	+16 33 22.5	18.1	704
2001 RU ₄₅	2001 11 20.09819	00 17 49.53	-01 46 42.6	19.2	704	2001 RB ₄₈	2001 11 16.20385	00 24 38.31	+01 11 23.6	18.7	644
2001 RU ₄₅	2001 11 20.11431	00 17 49.49	-01 46 40.4	18.5	704	2001 RB ₄₈	2001 11 16.22508	00 24 38.13	+01 11 20.5	18.8	644
2001 RU ₄₅	2001 11 20.12959	00 17 49.42	-01 46 35.9	18.5	704	2001 RB ₄₈	2001 11 16.24605	00 24 37.96	+01 11 17.7	18.6	644
2001 RY ₄₅	2001 09 24.33998	01 36 53.46	+14 15 03.2	18.0	704	2001 RE ₄₈	2001 11 15.22231	01 07 20.39	+03 08 15.3	18.7	644
2001 RY ₄₅	2001 09 24.35459	01 36 53.01	+14 14 58.9	18.1	704	2001 RE ₄₈	2001 11 15.24450	01 07 19.85	+03 08 13.2	18.7	644
2001 RY ₄₅	2001 09 24.36921	01 36 52.57	+14 14 55.0	18.0	704	2001 RE ₄₈	2001 11 15.26521	01 07 19.38	+03 08 11.7	19.5	644
2001 RY ₄₅	2001 09 24.38383	01 36 52.12	+14 14 51.0	18.3	704	2001 RC ₄₈	2001 11 18.15066	00 37 28.01	+04 11 01.0	19.9	704
2001 RY ₄₅	2001 09 24.39846	01 36 51.67	+14 14 47.0	18.0	704	2001 RC ₄₈	2001 11 18.16544	00 37 27.72	+04 10 58.5	20.3	704
2001 RY ₄₅	2001 11 16.21642	01 03 53.34	+07 48 59.1	17.2	644	2001 RC ₄₈	2001 11 18.18022	00 37 27.41	+04 10 57.9	20.3	704
2001 RY ₄₅	2001 11 16.23765	01 03 53.06	+07 48 52.6	17.6	644	2001 RC ₄₈	2001 11 18.19498	00 37 27.11	+04 10 57.4	19.9	704
2001 RY ₄₅	2001 11 16.25848	01 03 52.79	+07 48 45.9	17.3	644	2001 RC ₄₈	2001 11 18.20980	00 37 26.75	+04 10 56.4	19.9	704
2001 RY ₄₅	2001 11 17.15271	01 03 45.19	+07 44 17.7	18.2	704	2001 RH ₄₈	2001 11 16.21015	00 46 10.96	+05 16 43.1	19.2	644
2001 RY ₄₅	2001 11 17.16684	01 03 44.96	+07 44 12.8	18.6	704	2001 RH ₄₈	2001 11 16.23133	00 46 10.35	+05 16 43.3	19.0	644
2001 RY ₄₅	2001 11 17.18122	01 03 44.79	+07 44 08.1	18.4	704	2001 RH ₄₈	2001 11 16.25219	00 46 09.74	+05 16 43.5	19.0	644
2001 RY ₄₅	2001 11 17.19551	01 03 44.73	+07 44 03.3	18.4	704	2001 RH ₄₈	2001 11 18.21444	00 45 20.08	+05 17 26.0	19.3	704
2001 RY ₄₅	2001 11 19.15504	01 03 33.74	+07 34 56.5	18.2	704	2001 RH ₄₈	2001 11 18.22935	00 45 19.74	+05 17 27.0	20.2	704
2001 RY ₄₅	2001 11 19.16978	01 03 33.66	+07 34 51.7	18.7	704	2001 RH ₄₈	2001 11 18.24425	00 45 19.34	+05 17 28.5	19.8	704
2001 RY ₄₅	2001 11 19.18456	01 03 33.53	+07 34 47.7	18.8	704	2001 RH ₄₈	2001 11 18.27407	00 45 18.62	+05 17 28.2	19.7	704
2001 RY ₄₅	2001 11 19.19931	01 03 33.42	+07 34 43.2	18.3	704	2001 RH ₄₈	2001 11 19.15277	00 44 58.99	+05 18 02.5	20.0	704
2001 RZ ₄₅	2001 11 16.21368	00 56 55.52	+09 52 30.1	19.0	644	2001 RH ₄₈	2001 11 19.16751	00 44 58.62	+05 18 03.1	20.1	704
2001 RZ ₄₅	2001 11 16.23487	00 56 55.00	+09 52 25.2	19.1	644	2001 RH ₄₈	2001 11 19.18229	00 44 58.26	+05 18 04.5	19.8	704
2001 RZ ₄₅	2001 11 16.25568	00 56 54.51	+09 52 20.3	19.4	644	2001 RH ₄₈	2001 11 19.19705	00 44 57.88	+05 18 06.5	20.1	704
2001 RZ ₄₅	2001 11 17.27122	00 56 31.96	+09 48 29.1	18.7	644	2001 RJ ₄₈	2001 11 19.15302	00 57 30.31	+06 25 50.2	19.7	704
2001 RZ ₄₅	2001 11 17.29250	00 56 31.47	+09 48 24.7	18.8	644	2001 RJ ₄₈	2001 11 19.16776	00 57 29.99	+06 25 50.3	19.5	704
2001 RZ ₄₅	2001 11 17.31345	00 56 30.99	+09 48 19.9								

2001 RE ₅₄	2001 11 18.12109	00 06 10.65	+00 49 39.4	20.0 V	291	2001 RY ₆₄	2001 11 17.11102	23 57 20.92	+05 16 44.0	20.2 V	691
2001 RE ₅₄	2001 11 18.14128	00 06 10.72	+00 49 43.0	19.8 V	291	2001 RY ₆₄	2001 11 17.13598	23 57 21.39	+05 16 40.1		699
2001 RE ₅₄	2001 11 20.06637	00 06 26.86	+00 55 22.5	19.7	704	2001 RY ₆₄	2001 11 17.16113	23 57 21.87	+05 16 36.0		699
2001 RE ₅₄	2001 11 20.08161	00 06 27.16	+00 55 25.6	20.1	704	2001 RY ₆₄	2001 11 18.06395	23 57 42.46	+05 14 02.7	20.1 V	691
2001 RE ₅₄	2001 11 20.09692	00 06 27.18	+00 55 27.9	20.1	704	2001 RY ₆₄	2001 11 18.08503	23 57 42.90	+05 13 59.5	20.1 V	691
2001 RE ₅₄	2001 11 20.11304	00 06 27.23	+00 55 30.7	20.1	704	2001 RY ₆₄	2001 11 18.10563	23 57 43.35	+05 13 56.4	19.9 V	691
2001 RE ₅₄	2001 11 20.12832	00 06 27.48	+00 55 35.2	19.6	704	2001 RB ₆₅	2001 11 17.07101	23 59 04.62	+05 44 16.7	21.2 V	691
2001 RU ₅₄	2001 08 27.03594	23 23 00.24	-05 07 58.4	19.2 R	561	2001 RB ₆₅	2001 11 17.09158	23 59 04.68	+05 44 11.5	20.9 V	691
2001 RU ₅₄	2001 08 27.03993	23 23 00.04	-05 07 58.9	19.0 R	561	2001 RB ₆₅	2001 11 17.11222	23 59 04.72	+05 44 05.5	20.8 V	691
2001 RU ₅₄	2001 08 27.04404	23 22 59.83	-05 07 59.7	19.0 R	561	2001 RC ₆₅	2001 11 18.06629	00 01 05.27	+05 06 16.7	19.9 V	691
2001 RU ₅₄	2001 08 29.00454	23 21 37.10	-05 16 03.9	18.8 R	561	2001 RC ₆₅	2001 11 18.08736	00 01 05.37	+05 06 10.6	19.8 V	691
2001 RU ₅₄	2001 08 29.00898	23 21 36.93	-05 16 04.2	18.9 R	561	2001 RC ₆₅	2001 11 18.10796	00 01 05.47	+05 06 04.4	20.0 V	691
2001 RU ₅₄	2001 08 29.01329	23 21 36.72	-05 16 05.7	19.1 R	561	2001 RD ₆₅	2001 11 17.06186	23 56 15.59	+08 35 27.0	18.8 R	699
2001 RU ₅₄	2001 08 29.99007	23 20 54.79	-05 20 11.2	19.4 R	561	2001 RD ₆₅	2001 11 17.08674	23 56 15.95	+08 35 24.4		699
2001 RU ₅₄	2001 08 29.99888	23 20 54.31	-05 20 12.5	19.2 R	561	2001 RD ₆₅	2001 11 17.11172	23 56 16.37	+08 35 21.4		699
2001 RF ₅₇	2001 11 21.26599	23 17 23.58	-07 34 55.5	20.3	608	2001 RD ₆₅	2001 11 17.13675	23 56 16.84	+08 35 17.6		699
2001 RF ₅₇	2001 11 21.27619	23 17 23.92	-07 34 51.5	20.4	608	2001 RF ₆₅	2001 11 18.14789	00 04 31.58	+05 44 05.0	18.5	704
2001 RF ₅₇	2001 11 21.28684	23 17 24.28	-07 34 48.0	20.1	608	2001 RF ₆₅	2001 11 18.16269	00 04 31.60	+05 44 00.5	19.3	704
2001 RZ ₅₇	1999 04 22.31871	13 43 35.66	-09 59 24.3	19.3 V	691	2001 RF ₆₅	2001 11 18.17747	00 04 31.62	+05 43 56.2	18.8	704
2001 RZ ₅₇	1999 04 22.33986	13 43 34.58	-09 59 22.5	20.1 V	691	2001 RF ₆₅	2001 11 18.19223	00 04 31.68	+05 43 51.9	19.1	704
2001 RZ ₅₇	1999 04 22.36103	13 43 33.53	-09 59 19.3	20.5 V	691	2001 RF ₆₅	2001 11 18.20701	00 04 31.67	+05 43 47.6	19.9	704
2001 RZ ₅₇	1999 05 16.16618	13 26 28.23	-09 20 54.1	20.3 V	691	2001 RJ ₆₅	2001 11 18.10186	00 07 33.50	+01 07 41.4	19.7 V	291
2001 RZ ₅₇	1999 05 16.18726	13 26 27.48	-09 20 51.5	19.9 V	691	2001 RJ ₆₅	2001 11 18.12205	00 07 33.89	+01 07 35.6	19.9 V	291
2001 RZ ₅₇	1999 05 16.20841	13 26 26.72	-09 20 51.9	20.1 V	691	2001 RJ ₆₅	2001 11 18.14224	00 07 34.28	+01 07 29.7	19.8 V	291
2001 RX ₅₉	2001 11 18.28966	00 06 00.36	-12 18 03.0	20.5	608	2001 RN ₆₅	2001 11 18.06487	23 59 01.50	+04 58 05.9	20.9 V	691
2001 RX ₅₉	2001 11 18.30016	00 06 00.73	-12 17 59.3	21.0	608	2001 RN ₆₅	2001 11 18.08593	23 59 01.58	+04 58 01.7	20.8 V	691
2001 RX ₅₉	2001 11 18.31039	00 06 00.98	-12 17 54.1	20.3	608	2001 RN ₆₅	2001 11 18.10653	23 59 01.61	+04 57 57.9	20.9 V	691
2001 RP ₆₀	2001 11 18.29022	00 08 32.42	-10 36 26.5	20.0	608	2001 RO ₆₅	2001 11 17.21328	00 06 04.42	+06 30 11.5	19.4	644
2001 RP ₆₀	2001 11 18.30070	00 08 32.66	-10 36 24.9	20.7	608	2001 RO ₆₅	2001 11 17.23464	00 06 04.60	+06 30 08.6	19.4	644
2001 RP ₆₀	2001 11 18.31091	00 08 32.94	-10 36 22.2	20.8	608	2001 RO ₆₅	2001 11 17.25578	00 06 04.73	+06 30 05.3	19.3	644
2001 RN ₆₂	2000 05 07.35523	15 37 48.11	-16 52 50.2	19.0	704	2001 RU ₆₅	2001 11 17.08081	00 13 13.93	+05 16 31.9	20.6 V	691
2001 RN ₆₂	2000 05 07.36482	15 37 47.48	-16 52 49.9	19.3	704	2001 RU ₆₅	2001 11 17.10139	00 13 14.24	+05 16 28.0	20.4 V	691
2001 RN ₆₂	2000 05 07.37441	15 37 46.77	-16 52 49.8	19.0	704	2001 RU ₆₅	2001 11 17.12203	00 13 14.57	+05 16 24.5	20.4 V	691
2001 RN ₆₂	2000 05 07.38401	15 37 46.23	-16 52 47.5	19.5	704	2001 RU ₆₅	2001 11 18.07492	00 13 32.24	+05 13 36.8	21.0 V	691
2001 RN ₆₂	2000 06 01.25175	15 12 23.87	-16 36 37.2	20.9 V	691	2001 RU ₆₅	2001 11 18.09599	00 13 32.61	+05 13 33.6	20.9 V	691
2001 RN ₆₂	2000 06 01.27395	15 12 22.62	-16 36 36.9	21.1 V	691	2001 RU ₆₅	2001 11 18.11659	00 13 32.94	+05 13 29.9	20.7 V	691
2001 RN ₆₂	2000 06 01.29576	15 12 21.47	-16 36 36.7	20.3 V	691	2001 RX ₆₅	2001 11 17.21259	00 03 46.00	+08 08 44.1	18.9	644
2001 RW ₆₂	2001 11 18.15117	00 42 27.93	+00 40 12.0	19.5	704	2001 RX ₆₅	2001 11 17.23395	00 03 46.26	+08 08 41.1	18.7	644
2001 RW ₆₂	2001 11 18.16595	00 42 27.98	+00 40 16.5	19.6	704	2001 RX ₆₅	2001 11 17.25508	00 03 46.52	+08 08 37.6	19.0	644
2001 RW ₆₂	2001 11 18.18075	00 42 28.08	+00 40 20.4	19.7	704	2001 RZ ₆₅	2001 11 17.21328	00 07 24.12	+09 11 05.8	19.4	644
2001 RW ₆₂	2001 11 18.19549	00 42 28.15	+00 40 25.1	20.0	704	2001 RZ ₆₅	2001 11 17.23464	00 07 24.41	+09 11 03.0	19.1	644
2001 RW ₆₂	2001 11 18.21031	00 42 28.24	+00 40 29.7	19.6	704	2001 RZ ₆₅	2001 11 17.25578	00 07 24.66	+09 11 00.1	19.2	644
2001 RY ₆₂	2001 11 18.15105	00 32 55.39	+00 39 12.7	19.6	704	2001 RD ₆₆	1997 11 29.14694	03 27 15.26	+13 35 58.1	17.9	704
2001 RY ₆₂	2001 11 18.16583	00 32 55.26	+00 39 16.6	20.0	704	2001 RD ₆₆	1997 11 29.17748	03 27 13.71	+13 35 45.3	17.9	704
2001 RY ₆₂	2001 11 18.18062	00 32 55.00	+00 39 18.9	20.2	704	2001 RD ₆₆	1997 11 29.19627	03 27 12.76	+13 35 38.7	17.7	704
2001 RY ₆₂	2001 11 18.19537	00 32 54.91	+00 39 21.3	20.5	704	2001 RD ₆₆	1997 11 29.21497	03 27 11.80	+13 35 31.0	17.7	704
2001 RY ₆₂	2001 11 18.21019	00 32 54.59	+00 39 23.9	20.2	704	2001 RD ₆₆	1997 11 29.23778	03 27 10.26	+13 35 20.7	18.9	704
2001 RK ₆₃	2001 11 22.23149	01 55 07.77	-15 07 37.8	18.2	644	2001 RD ₆₆	1997 12 04.21992	03 23 11.40	+13 03 35.8	18.0	704
2001 RK ₆₃	2001 11 22.27429	01 55 06.60	-15 07 38.3	18.1	644	2001 RD ₆₆	1997 12 04.24529	03 23 10.18	+13 03 28.3	18.3	704
2001 RK ₆₃	2001 11 22.29505	01 55 06.03	-15 07 38.5	17.9	644	2001 RD ₆₆	1997 12 04.26183	03 23 09.55	+13 03 22.2	18.3	704
2001 RV ₆₃	1997 09 08.94912	23 26 53.90	-01 16 42.5	20.8 V	910	2001 RD ₆₆	1997 12 04.27842	03 23 08.63	+13 03 13.5	19.2	704
2001 RV ₆₃	1997 09 08.97193	23 26 52.70	-01 16 52.6	20.6 V	910	2001 RD ₆₆	1997 12 04.29650	03 23 07.36	+13 03 10.7	19.5	704
2001 RV ₆₃	1997 09 08.99471	23 26 51.51	-01 17 02.8	20.7 V	910	2001 RD ₆₆	1997 12 05.13592	03 22 30.19	+12 58 05.8	19.3	704
2001 RV ₆₃	1997 10 09.17797	23 03 27.90	-04 55 05.5	20.0 V	691	2001 RD ₆₆	1997 12 05.17014	03 22 28.80	+12 57 52.7	18.9	704
2001 RV ₆₃	1997 10 09.20027	23 03 27.12	-04 55 13.7	19.9 V	691	2001 RD ₆₆	1997 12 05.18765	03 22 28.15	+12 57 47.1	18.5	704
2001 RV ₆₃	1997 10 09.22238	23 03 26.35	-04 55 21.5	19.7 V	691	2001 RD ₆₆	1997 12 05.20433	03 22 27.36	+12 57 42.1	18.5	704
2001 RX ₆₃	2001 11 18.13820	22 30 51.74	+04 05 02.7	19.7	704	2001 RD ₆₆	1997 12 05.22266	03 22 26.55	+12 57 35.0	18.5	704
2001 RX ₆₃	2001 11 18.16777	22 30 52.96	+04 04 55.5	19.9	704	2001 RD ₆₆	2001 11 17.21539	00 11 18.62	+05 56 05.0	18.7	644
2001 RX ₆₃	2001 11 18.18256	22 30 53.61	+04 04 51.2	20.0	704	2001 RD ₆₆	2001 11 17.23676	00 11 18.52	+05 55 58.8	18.9	644
2001 RX ₆₃	2001 11 18.19732	22 30 54.15	+04 04 48.6	19.8	704	2001 RD ₆₆	2001 11 17.25794	00 11 18.43	+05 55 52.5	19.0	644
2001 RY ₆₃	2001 11 16.15130	23 50 19.68	+00 41 05.1	18.5	644	2001 RG ₆₆	2001 11 18.14914	00 14 47.32	+05 21 31.2	19.7	704
2001 RY ₆₃	2001 11 16.17231	23 50 20.34	+00 40 55.2	18.5	644	2001 RG ₆₆	2001 11 18.16394	00 14 47.21	+05 21 28.4	19.9	704
2001 RY ₆₃	2001 11 16.19337	23 50 20.99	+00 40 44.9	18.6	644	2001 RG ₆₆	2001 11 18.17872	00 14 47.17	+05 21 25.1	20.2	704
2001 RY ₆₃	2001 11 17.08440	23 50 52.20	+00 33 42.1	18.8 R	699	2001 RG ₆₆	2001 11 18.19348	00 14 47.31	+05 21 21.5	19.6	704
2001 RY ₆₃	2001 11 17.10938	23 50 52.94	+00 33 31.6		699	2001 RK ₆₆	2001 11 17.21539	00 12 21.15	+08 17 46.8	19.4	644
2001 RY ₆₃	2001 11 17.13440	23 50 53.79	+00 33 18.0		699	2001 RK ₆₆	2001 11 17.23676	00 12 21.15	+08 17 43.9	19.0	644
2001 RY ₆₃	2001 11 17.15954	23 50 54.65	+00 33 06.2		699	2001 RK ₆₆	2001 11 17.25794	00 12 21.18	+08 17 40.8	19.6	644
2001 RE ₆₄	2001 11 18.14664	23 48 28.78	+05 48 17.4	19.5	704	2001 RL ₆₆	1996 05 11.29600	14 26 38.23	-09 39 48.1	20.1 V	691
2001 RE ₆₄	2001 11 18.16144	23 48 29.14	+05 48 14.6	19.9	704	2001 RL ₆₆	1996 05 11.31753	14 26 37.10	-09 39 38.4		691
2001 RE ₆₄	2001 11 18.1										

2001 RO ₆₈	2001 11 17.30655	00 35 07.40	+09 39 05.5	19.4	644	2001 RO ₇₀	2001 11 17.16170	00 35 44.70	+13 51 33.5	19.3	704
2001 RO ₆₈	2001 11 19.07430	00 34 56.38	+09 30 26.5	18.6	704	2001 RO ₇₀	2001 11 17.18075	00 35 44.39	+13 51 30.0	19.0	704
2001 RO ₆₈	2001 11 19.08953	00 34 56.25	+09 30 21.7	19.0	704	2001 RO ₇₀	2001 11 17.19516	00 35 44.14	+13 51 26.6	19.1	704
2001 RO ₆₈	2001 11 19.10437	00 34 56.17	+09 30 18.0	19.3	704	2001 RO ₇₀	2001 11 17.26490	00 35 43.11	+13 51 12.7	19.4	644
2001 RO ₆₈	2001 11 19.13407	00 34 55.95	+09 30 09.1	19.4	704	2001 RO ₇₀	2001 11 17.28624	00 35 42.74	+13 51 07.6	19.5	644
2001 RQ ₆₈	2001 11 17.14702	00 32 48.81	+11 26 41.4	18.9	704	2001 RO ₇₀	2001 11 17.30729	00 35 42.42	+13 51 03.1	19.3	644
2001 RQ ₆₈	2001 11 17.16145	00 32 48.58	+11 26 36.2	19.0	704	2001 RP ₇₀	2001 10 26.21275	00 47 22.75	+15 47 07.4	17.8	644
2001 RQ ₆₈	2001 11 17.18051	00 32 48.43	+11 26 30.4	18.8	704	2001 RP ₇₀	2001 10 26.23327	00 47 21.83	+15 47 02.7	17.8	644
2001 RQ ₆₈	2001 11 17.19491	00 32 48.23	+11 26 24.8	19.2	704	2001 RP ₇₀	2001 10 26.25467	00 47 20.86	+15 46 57.5	17.9	644
2001 RQ ₆₈	2001 11 17.20999	00 32 48.07	+11 26 21.2	19.0	704	2001 RP ₇₀	2001 11 11.26855	00 38 12.18	+14 44 37.7	17.6	644
2001 RQ ₆₈	2001 11 17.26490	00 32 47.52	+11 26 03.5	18.6	644	2001 RP ₇₀	2001 11 11.28985	00 38 11.64	+14 44 49.2	17.3	644
2001 RQ ₆₈	2001 11 17.28624	00 32 47.27	+11 25 56.6	18.5	644	2001 RP ₇₀	2001 11 11.31109	00 38 11.10	+14 44 44.7	17.3	644
2001 RQ ₆₈	2001 11 17.30729	00 32 47.04	+11 25 49.9	18.4	644	2001 RP ₇₀	2001 11 17.14726	00 36 17.16	+14 25 46.1	18.4	704
2001 RS ₆₈	2001 11 17.14702	00 34 32.94	+11 21 22.0	18.7	704	2001 RP ₇₀	2001 11 17.16170	00 36 16.86	+14 25 43.3	19.0	704
2001 RS ₆₈	2001 11 17.16145	00 34 32.70	+11 21 16.2	18.7	704	2001 RP ₇₀	2001 11 17.18075	00 36 16.60	+14 25 39.8	18.6	704
2001 RS ₆₈	2001 11 17.18051	00 34 32.51	+11 21 10.8	18.8	704	2001 RP ₇₀	2001 11 17.19516	00 36 16.28	+14 25 38.4	18.5	704
2001 RS ₆₈	2001 11 17.19491	00 34 32.32	+11 21 05.7	18.5	704	2001 RP ₇₀	2001 11 17.21024	00 36 16.01	+14 25 33.9	18.5	704
2001 RS ₆₈	2001 11 17.20999	00 34 32.17	+11 21 00.1	19.0	704	2001 RP ₇₀	2001 11 18.21846	00 36 01.55	+14 22 37.4	18.4	644
2001 RS ₆₈	2001 11 17.26490	00 34 31.50	+11 20 41.8	17.9	644	2001 RP ₇₀	2001 11 18.23990	00 36 01.29	+14 22 33.9	18.2	644
2001 RS ₆₈	2001 11 17.28624	00 34 31.25	+11 20 34.3	18.6	644	2001 RP ₇₀	2001 11 18.26162	00 36 00.93	+14 22 29.5	17.5	644
2001 RS ₆₈	2001 11 17.30729	00 34 31.01	+11 20 27.2	18.2	644	2001 RR ₇₀	2001 10 26.16832	00 43 26.53	+15 32 37.6	19.7	644
2001 RT ₆₈	2001 11 17.26490	00 34 15.43	+10 56 06.5	18.8	644	2001 RR ₇₀	2001 10 26.18928	00 43 25.44	+15 32 29.8	19.7	644
2001 RT ₆₈	2001 11 17.28624	00 34 15.36	+10 55 59.3	19.2	644	2001 RR ₇₀	2001 10 26.21157	00 43 24.26	+15 32 21.4	19.7	644
2001 RT ₆₈	2001 11 17.30729	00 34 15.32	+10 55 52.4	19.0	644	2001 RR ₇₀	2001 11 17.14664	00 30 50.52	+13 29 58.9	19.4	704
2001 RU ₆₈	2001 11 19.07405	00 36 17.41	+08 28 51.3	19.4	704	2001 RR ₇₀	2001 11 17.16107	00 30 50.21	+13 29 56.1	19.3	704
2001 RU ₆₈	2001 11 19.08928	00 36 17.45	+08 28 46.2	20.0	704	2001 RR ₇₀	2001 11 17.18013	00 30 49.91	+13 29 50.3	18.9	704
2001 RU ₆₈	2001 11 19.10412	00 36 17.55	+08 28 41.5	19.7	704	2001 RR ₇₀	2001 11 17.19454	00 30 49.70	+13 29 46.8	19.6	704
2001 RU ₆₈	2001 11 19.13382	00 36 17.69	+08 28 32.4	19.6	704	2001 RS ₇₀	2001 11 19.16624	00 40 29.83	+10 15 55.5	20.4	704
2001 RX ₆₈	2001 11 17.16107	00 30 44.49	+13 32 11.3	19.6	704	2001 RS ₇₀	2001 11 19.18101	00 40 29.67	+10 15 51.0	19.7	704
2001 RX ₆₈	2001 11 17.18013	00 30 44.12	+13 32 08.6	19.6	704	2001 RS ₇₀	2001 11 19.19577	00 40 29.56	+10 15 45.5	19.8	704
2001 RX ₆₈	2001 11 17.19454	00 30 43.88	+13 32 05.6	19.2	704	2001 RU ₇₀	2001 11 17.24161	00 51 40.97	+11 51 16.1	19.6	704
2001 RC ₆₉	2001 11 20.06994	00 33 46.80	+14 40 59.2	19.6	704	2001 RU ₇₀	2001 11 17.25598	00 51 40.68	+11 51 12.2	19.5	704
2001 RC ₆₉	2001 11 20.08519	00 33 47.12	+14 41 00.9	19.7	704	2001 RU ₇₀	2001 11 17.27035	00 51 40.40	+11 51 06.7	19.3	704
2001 RC ₆₉	2001 11 20.10049	00 33 47.22	+14 40 56.3	20.1	704	2001 RU ₇₀	2001 11 21.13931	00 50 42.81	+11 30 44.5	18.9	704
2001 RC ₆₉	2001 11 20.11662	00 33 47.47	+14 40 58.4	20.2	704	2001 RU ₇₀	2001 11 21.15456	00 50 42.54	+11 30 40.5	19.1	704
2001 RC ₆₉	2001 11 20.13190	00 33 47.69	+14 40 55.7	19.3	704	2001 RU ₇₀	2001 11 21.16907	00 50 42.32	+11 30 35.7	19.0	704
2001 RG ₆₉	2001 11 16.20872	00 40 25.82	+06 16 15.9	18.5	644	2001 RU ₇₀	2001 11 21.18384	00 50 42.09	+11 30 30.8	18.9	704
2001 RG ₆₉	2001 11 16.22995	00 40 26.02	+06 16 12.1	19.7	644	2001 RU ₇₀	2001 11 21.19924	00 50 41.87	+11 30 26.0	19.1	704
2001 RG ₆₉	2001 11 16.25083	00 40 26.21	+06 16 08.2	19.5	644	2001 RV ₇₀	2001 11 17.21301	00 51 07.19	+12 48 32.2	18.4	704
2001 RH ₆₉	2001 11 19.07405	00 35 09.09	+07 45 29.5	19.4	704	2001 RV ₇₀	2001 11 17.22736	00 51 06.93	+12 48 27.8	19.1	704
2001 RH ₆₉	2001 11 19.08928	00 35 08.92	+07 45 25.9	20.0	704	2001 RV ₇₀	2001 11 17.24173	00 51 06.64	+12 48 24.4	18.7	704
2001 RH ₆₉	2001 11 19.13382	00 35 08.68	+07 45 16.5	19.5	704	2001 RV ₇₀	2001 11 17.25610	00 51 06.37	+12 48 20.7	18.7	704
2001 RJ ₆₉	2001 11 16.20805	00 35 19.05	+06 50 58.5	19.0	644	2001 RV ₇₀	2001 11 17.27047	00 51 06.07	+12 48 16.8	18.6	704
2001 RJ ₆₉	2001 11 16.22925	00 35 18.93	+06 50 52.2	19.6	644	2001 RX ₇₀	2001 11 17.15080	00 47 14.26	+09 43 04.8	18.5	704
2001 RJ ₆₉	2001 11 16.25014	00 35 18.91	+06 50 47.0	19.3	644	2001 RX ₇₀	2001 11 17.17933	00 47 14.10	+09 42 55.5	18.7	704
2001 RL ₆₉	2001 11 17.14884	00 26 17.41	+10 19 58.0	18.5	704	2001 RX ₇₀	2001 11 17.19362	00 47 13.96	+09 42 50.8	18.2	704
2001 RL ₆₉	2001 11 17.16305	00 26 17.09	+10 19 56.1	18.8	704	2001 RX ₇₀	2001 11 17.26914	00 47 13.44	+09 42 26.9	18.4	644
2001 RL ₆₉	2001 11 17.17741	00 26 16.87	+10 19 55.6	18.8	704	2001 RX ₇₀	2001 11 17.29036	00 47 13.28	+09 42 20.2	18.7	644
2001 RO ₆₉	2001 11 17.26421	00 35 37.29	+09 34 39.3	19.3	644	2001 RX ₇₀	2001 11 17.31139	00 47 13.12	+09 42 13.4	18.1	644
2001 RO ₆₉	2001 11 17.28555	00 35 36.93	+09 34 36.1	19.2	644	2001 RX ₇₀	2001 11 19.13721	00 47 07.71	+09 32 46.2	18.0	704
2001 RO ₆₉	2001 11 17.30655	00 35 36.59	+09 34 33.5	19.5	644	2001 RX ₇₀	2001 11 19.15200	00 47 07.65	+09 32 40.8	18.4	704
2001 RO ₆₉	2001 11 19.07430	00 35 11.68	+09 30 23.5	18.7	704	2001 RX ₇₀	2001 11 19.16674	00 47 07.61	+09 32 37.2	19.2	704
2001 RO ₆₉	2001 11 19.08953	00 35 11.48	+09 30 21.6	19.1	704	2001 RX ₇₀	2001 11 19.18152	00 47 07.58	+09 32 32.6	18.5	704
2001 RO ₆₉	2001 11 19.13407	00 35 10.82	+09 30 15.6	19.7	704	2001 RX ₇₀	2001 11 19.19628	00 47 07.49	+09 32 27.6	18.2	704
2001 RP ₆₉	2001 11 18.21431	00 38 50.02	+05 33 30.4	19.8	704	2001 RZ ₇₀	2001 10 25.15364	00 56 24.73	+12 05 19.7	19.0	704
2001 RP ₆₉	2001 11 18.22923	00 38 49.98	+05 33 25.9	19.5	704	2001 RZ ₇₀	2001 10 25.17004	00 56 23.83	+12 05 10.8	19.1	704
2001 RP ₆₉	2001 11 18.24413	00 38 49.74	+05 33 22.4	19.4	704	2001 RZ ₇₀	2001 10 25.18646	00 56 23.00	+12 05 03.0	18.8	704
2001 RP ₆₉	2001 11 18.27395	00 38 49.52	+05 33 15.3	19.4	704	2001 RZ ₇₀	2001 10 25.20287	00 56 22.13	+12 04 54.5	19.2	704
2001 RP ₆₉	2001 11 19.07531	00 38 43.75	+05 30 01.3	19.2	704	2001 RZ ₇₀	2001 10 25.21927	00 56 21.34	+12 04 46.3	19.3	704
2001 RP ₆₉	2001 11 19.10539	00 38 43.42	+05 29 53.1	19.2	704	2001 RZ ₇₀	2001 11 17.26775	00 43 29.76	+09 12 32.9	19.2	644
2001 RP ₆₉	2001 11 19.13508	00 38 43.17	+05 29 46.4	19.1	704	2001 RZ ₇₀	2001 11 17.28899	00 43 29.44	+09 12 25.5	19.0	644
2001 RP ₆₉	2001 11 21.07519	00 38 32.70	+05 22 27.8	18.8	704	2001 RZ ₇₀	2001 11 17.31002	00 43 29.08	+09 12 18.2	19.3	644
2001 RP ₆₉	2001 11 21.10518	00 38 32.56	+05 22 19.4	19.9	704	2001 RZ ₇₀	2001 11 19.07455	00 43 06.32	+09 02 29.4	19.6	704
2001 RP ₆₉	2001 11 21.12015	00 38 32.53	+05 22 16.7	19.9	704	2001 RZ ₇₀	2001 11 19.08978	00 43 06.19	+09 02 24.4	18.8	704
2001 RP ₆₉	2001 11 21.13481	00 38 32.33	+05 22 12.7	19.4	704	2001 RZ ₇₀	2001 11 19.13432	00 43 05.54	+09 02 09.9	19.9	704
2001 RQ ₆₉	2001 11 18.06131	00 28 02.66	+08 57 32.6	20.0	704	2001 RA ₇₁	2001 11 17.22736	00 50 49.81	+13 18 12.9	20.1	704
2001 RQ ₆₉	2001 11 18.09150	00 28 02.16	+08 57 29.4	19.9	704	2001 RA ₇₁	2001 11 17.24173	00 50 49.57	+13 18 10.7	20.8	704
2001 RQ ₆₉	2001 11 18.10662	00 28 01.99	+08 57 27.1	20.2	704	2001 RA ₇₁	2001 11 17.25610	00 50 49.60	+13 18 06.8	20.5	704
2001 RQ ₆₉	2001 11 18.12181	00 28 01.84	+08 57 24.5	20.2	704	2001 RA ₇₁	2001 11 17.26845	00 50 49.54	+13 18 04.5	18.6	644
2001 RV ₆₉	2001 11 18.21444										

2001 RC ₇₂	2001 11 17.21376	00 52 39.65	+14 08 58.4	19.3	704	2001 RQ ₇₂	2001 11 17.31345	00 56 15.93	+09 42 43.4	17.7	644
2001 RC ₇₂	2001 11 17.22811	00 52 39.41	+14 08 54.6	19.2	704	2001 RQ ₇₂	2001 11 19.13872	00 55 34.21	+09 39 22.5	18.5	704
2001 RC ₇₂	2001 11 17.24248	00 52 39.29	+14 08 50.8	19.2	704	2001 RQ ₇₂	2001 11 19.15352	00 55 33.84	+09 39 21.1	18.1	704
2001 RC ₇₂	2001 11 17.25685	00 52 39.11	+14 08 46.9	20.0	704	2001 RQ ₇₂	2001 11 19.16826	00 55 33.50	+09 39 19.7	18.3	704
2001 RC ₇₂	2001 11 17.27122	00 52 38.99	+14 08 42.5	19.7	704	2001 RQ ₇₂	2001 11 19.18304	00 55 33.16	+09 39 18.0	18.3	704
2001 RD ₇₂	2001 11 19.15555	01 08 52.48	+08 11 16.8	19.2	704	2001 RQ ₇₂	2001 11 19.19780	00 55 32.80	+09 39 16.2	18.2	704
2001 RD ₇₂	2001 11 19.17029	01 08 52.38	+08 11 11.3	19.5	704	2001 RQ ₇₂	2001 11 20.34726	00 55 09.36	+09 37 25.0	18.7	608
2001 RD ₇₂	2001 11 19.18506	01 08 52.23	+08 11 06.4	19.9	704	2001 RQ ₇₂	2001 11 20.35792	00 55 09.13	+09 37 23.7	18.8	608
2001 RD ₇₂	2001 11 19.19982	01 08 52.04	+08 10 59.5	19.7	704	2001 RQ ₇₂	2001 11 20.36858	00 55 08.89	+09 37 23.3	18.8	608
2001 RG ₇₂	2001 11 17.21326	00 51 30.72	+14 58 44.9	19.0	704	2001 RR ₇₂	1991 10 14.23889	00 07 38.26	+02 20 24.1		1 261
2001 RG ₇₂	2001 11 17.22761	00 51 30.42	+14 58 41.3	19.4	704	2001 RR ₇₂	1991 10 14.28750	00 07 36.29	+02 20 10.2		1 261
2001 RG ₇₂	2001 11 17.24198	00 51 30.16	+14 58 37.7	19.4	704	2001 RR ₇₂	2001 09 24.34055	01 40 57.81	+11 42 49.9	19.2	704
2001 RG ₇₂	2001 11 17.25635	00 51 29.83	+14 58 34.8	19.5	704	2001 RR ₇₂	2001 09 24.35516	01 40 57.22	+11 42 47.4	19.2	704
2001 RG ₇₂	2001 11 17.27053	00 51 29.61	+14 58 32.6	19.4	644	2001 RR ₇₂	2001 09 24.36977	01 40 56.65	+11 42 43.6	19.5	704
2001 RG ₇₂	2001 11 17.27072	00 51 29.50	+14 58 31.6	19.4	704	2001 RR ₇₂	2001 09 24.38439	01 40 56.11	+11 42 41.3	19.3	704
2001 RG ₇₂	2001 11 17.29174	00 51 29.20	+14 58 28.1	19.5	644	2001 RR ₇₂	2001 09 24.39903	01 40 55.55	+11 42 38.0	19.1	704
2001 RG ₇₂	2001 11 17.31275	00 51 28.79	+14 58 23.7	19.0	644	2001 RR ₇₂	2001 10 25.23701	01 17 31.57	+09 18 14.5	18.4	704
2001 RH ₇₂	2001 10 25.23742	01 18 16.33	+10 19 10.1	17.7	704	2001 RR ₇₂	2001 10 25.25367	01 17 30.77	+09 18 09.1	19.0	704
2001 RH ₇₂	2001 10 25.25409	01 18 15.62	+10 19 00.3	18.1	704	2001 RR ₇₂	2001 10 25.27053	01 17 29.94	+09 18 05.9	19.3	704
2001 RH ₇₂	2001 10 25.27094	01 18 14.96	+10 18 50.4	17.7	704	2001 RR ₇₂	2001 10 25.28723	01 17 29.15	+09 17 59.7	18.6	704
2001 RH ₇₂	2001 10 25.28764	01 18 14.28	+10 18 40.8	17.9	704	2001 RR ₇₂	2001 10 25.30385	01 17 28.42	+09 17 54.6	18.7	704
2001 RH ₇₂	2001 10 25.30426	01 18 13.60	+10 18 31.1	18.0	704	2001 RR ₇₂	2001 10 26.27504	01 16 44.20	+09 13 03.9	19.1	644
2001 RH ₇₂	2001 11 14.36110	01 07 50.15	+07 17 47.7	20.0	608	2001 RR ₇₂	2001 10 26.29609	01 16 43.22	+09 12 57.7	19.5	644
2001 RH ₇₂	2001 11 14.37154	01 07 49.93	+07 17 43.3	20.2	608	2001 RR ₇₂	2001 10 26.31738	01 16 42.23	+09 12 51.1	19.2	644
2001 RH ₇₂	2001 11 14.38292	01 07 49.65	+07 17 37.8	19.4	608	2001 RR ₇₂	2001 11 16.21642	01 04 07.30	+07 45 42.3	18.9	644
2001 RH ₇₂	2001 11 17.15347	01 06 56.63	+06 56 44.4	18.0	704	2001 RR ₇₂	2001 11 16.23765	01 04 06.77	+07 45 38.2	19.5	644
2001 RH ₇₂	2001 11 17.16760	01 06 56.31	+06 56 39.5	18.3	704	2001 RR ₇₂	2001 11 16.25848	01 04 06.22	+07 45 34.5	18.9	644
2001 RH ₇₂	2001 11 17.18197	01 06 56.05	+06 56 32.6	18.6	704	2001 RR ₇₂	2001 11 19.15504	01 03 01.19	+07 37 15.5	19.3	704
2001 RH ₇₂	2001 11 17.19627	01 06 55.79	+06 56 27.0	18.7	704	2001 RR ₇₂	2001 11 19.18456	01 03 00.53	+07 37 10.5	19.2	704
2001 RH ₇₂	2001 11 17.21049	01 06 55.59	+06 56 19.0	18.3	704	2001 RR ₇₂	2001 11 19.19931	01 03 00.17	+07 37 08.1	19.5	704
2001 RJ ₇₂	2001 10 26.15219	01 16 01.10	+13 07 27.4	17.3	691	2001 RS ₇₂	2001 11 15.24803	01 14 43.10	+03 46 22.1	19.0	644
2001 RJ ₇₂	2001 10 26.17443	01 16 00.17	+13 07 19.8	17.8	691	2001 RS ₇₂	2001 11 15.26898	01 14 42.70	+03 46 13.8	19.5	644
2001 RJ ₇₂	2001 10 26.19816	01 15 59.11	+13 07 11.0	18.5	691	2001 RS ₇₂	2001 11 15.28972	01 14 42.35	+03 46 05.8	18.8	644
2001 RJ ₇₂	2001 10 26.24525	01 15 57.07	+13 06 53.7	18.0	644	2001 RS ₇₂	2001 11 18.21721	01 14 01.24	+03 28 43.7	18.8	704
2001 RJ ₇₂	2001 10 26.26675	01 15 56.15	+13 06 46.1	17.9	644	2001 RS ₇₂	2001 11 18.23211	01 14 01.05	+03 28 38.5	18.8	704
2001 RJ ₇₂	2001 10 26.28785	01 15 55.23	+13 06 38.4	18.2	644	2001 RS ₇₂	2001 11 18.24701	01 14 00.87	+03 28 33.4	18.8	704
2001 RJ ₇₂	2001 11 17.21414	01 04 49.30	+11 08 52.0	19.3	704	2001 RS ₇₂	2001 11 18.26190	01 14 00.61	+03 28 28.6	19.3	704
2001 RJ ₇₂	2001 11 17.22849	01 04 48.91	+11 08 47.9	19.2	704	2001 RS ₇₂	2001 11 18.27683	01 14 00.42	+03 28 23.0	18.8	704
2001 RJ ₇₂	2001 11 17.24286	01 04 48.63	+11 08 44.5	19.3	704	2001 RU ₇₂	2001 09 24.33998	01 36 49.08	+13 32 04.9	19.4	704
2001 RJ ₇₂	2001 11 17.25723	01 04 48.37	+11 08 40.2	19.5	704	2001 RU ₇₂	2001 09 24.35459	01 36 48.40	+13 32 01.4	19.7	704
2001 RJ ₇₂	2001 11 17.27160	01 04 48.09	+11 08 35.8	19.4	704	2001 RU ₇₂	2001 09 24.36921	01 36 47.67	+13 31 57.6	19.8	704
2001 RJ ₇₂	2001 11 17.27336	01 04 48.09	+11 08 36.3	19.2	644	2001 RU ₇₂	2001 09 24.38383	01 36 47.01	+13 31 53.1	19.7	704
2001 RJ ₇₂	2001 11 17.29454	01 04 47.67	+11 08 30.8	18.9	644	2001 RU ₇₂	2001 09 24.39846	01 36 46.32	+13 31 49.1	19.9	704
2001 RJ ₇₂	2001 11 17.31554	01 04 47.31	+11 08 25.3	19.1	644	2001 RU ₇₂	2001 11 19.13847	00 54 07.84	+08 06 21.6	19.6	704
2001 RJ ₇₂	2001 11 19.15428	01 04 19.61	+11 00 48.0	18.7	704	2001 RU ₇₂	2001 11 19.15327	00 54 07.55	+08 06 19.4	20.0	704
2001 RJ ₇₂	2001 11 19.16902	01 04 19.39	+11 00 44.4	18.7	704	2001 RU ₇₂	2001 11 19.16801	00 54 07.28	+08 06 16.3	20.2	704
2001 RJ ₇₂	2001 11 19.18380	01 04 19.16	+11 00 40.4	19.2	704	2001 RU ₇₂	2001 11 19.18279	00 54 06.96	+08 06 12.7	19.8	704
2001 RJ ₇₂	2001 11 19.19855	01 04 18.87	+11 00 37.0	19.1	704	2001 RU ₇₂	2001 11 19.19755	00 54 06.80	+08 06 10.4	19.6	704
2001 RK ₇₂	2001 11 17.21289	00 50 19.06	+11 59 37.3	19.8	704	2001 RV ₇₂	2001 09 24.34066	01 39 20.86	+13 13 39.9	18.4	704
2001 RK ₇₂	2001 11 17.22724	00 50 18.79	+11 59 33.8	19.8	704	2001 RV ₇₂	2001 09 24.35527	01 39 20.24	+13 13 36.1	19.2	704
2001 RK ₇₂	2001 11 17.24161	00 50 18.57	+11 59 30.7	19.8	704	2001 RV ₇₂	2001 09 24.36988	01 39 19.60	+13 13 32.2	18.5	704
2001 RK ₇₂	2001 11 17.25598	00 50 18.38	+11 59 27.5	20.1	704	2001 RV ₇₂	2001 09 24.38450	01 39 18.98	+13 13 28.1	18.4	704
2001 RL ₇₂	2001 09 24.33998	01 35 54.53	+14 27 44.8	18.4	704	2001 RV ₇₂	2001 09 24.39914	01 39 18.35	+13 13 24.6	18.8	704
2001 RL ₇₂	2001 09 24.35459	01 35 54.07	+14 27 38.9	19.0	704	2001 RV ₇₂	2001 11 16.21434	01 00 00.37	+08 14 17.4	18.2	644
2001 RL ₇₂	2001 09 24.36921	01 35 53.59	+14 27 33.4	18.8	704	2001 RV ₇₂	2001 11 16.23557	00 59 59.82	+08 14 11.9	18.3	644
2001 RL ₇₂	2001 09 24.38383	01 35 53.13	+14 27 27.3	19.1	704	2001 RV ₇₂	2001 11 16.25640	00 59 59.26	+08 14 06.9	18.3	644
2001 RL ₇₂	2001 09 24.39846	01 35 52.67	+14 27 21.1	18.6	704	2001 RV ₇₂	2001 11 17.15233	00 59 37.69	+08 10 26.6	18.5	704
2001 RL ₇₂	2001 10 26.24525	01 15 14.35	+09 59 41.8	18.1	644	2001 RV ₇₂	2001 11 17.16646	00 59 37.32	+08 10 21.9	19.1	704
2001 RL ₇₂	2001 10 26.26675	01 15 13.48	+09 59 30.4	17.7	644	2001 RV ₇₂	2001 11 17.18084	00 59 36.92	+08 10 20.1	19.2	704
2001 RL ₇₂	2001 10 26.28785	01 15 12.64	+09 59 19.0	18.0	644	2001 RV ₇₂	2001 11 17.19513	00 59 36.66	+08 10 15.9	18.8	704
2001 RL ₇₂	2001 11 16.21642	01 05 19.67	+07 14 21.2	18.6	644	2001 RV ₇₂	2001 11 19.14024	00 58 53.63	+08 02 43.1	18.5	704
2001 RL ₇₂	2001 11 16.23765	01 05 19.28	+07 14 13.0	19.1	644	2001 RV ₇₂	2001 11 19.15504	00 58 53.33	+08 02 39.7	18.4	704
2001 RL ₇₂	2001 11 16.25848	01 05 18.93	+07 14 05.2	18.5	644	2001 RV ₇₂	2001 11 19.16978	00 58 53.00	+08 02 36.6	18.7	704
2001 RL ₇₂	2001 11 17.15258	01 05 05.52	+07 08 28.9	18.5	704	2001 RV ₇₂	2001 11 19.18456	00 58 52.67	+08 02 33.3	18.6	704
2001 RL ₇₂	2001 11 17.16671	01 05 05.30	+07 08 23.6	19.0	704	2001 RV ₇₂	2001 11 19.19931	00 58 52.33	+08 02 29.9	18.8	704
2001 RL ₇₂	2001 11 17.18109	01 05 05.09	+07 08 18.5	18.6	704	2001 RZ ₇₂	2001 11 17.21376	00 58 27.07	+14 22 07.1	19.3	704
2001 RL ₇₂	2001 11 17.19538	01 05 04.89	+07 08 11.4	18.6	704	2001 RZ ₇₂	2001 11 17.22811	00 58 26.71	+14 22 05.6	19.4	704
2001 RM ₇₂	2001 11 16.21368	00 54 56.58	+06 53 15.9	19.5	644	2001 RZ ₇₂	2001 11 17.24248	00 58 26.42	+14 22 03.6	20.4	704
2001 RM ₇₂	2001 11 16.23487	00 54 56.08	+06 53 09.8	19.2	644	2001 RZ ₇₂	2001 11 17.25685	00 58 26.06	+14 22 02.0	19.7	704
2001 RM ₇₂	2001 11 16.25568	00 54 55.57	+								

2001 RH ₇₃	2001 11 15.43701	01 19 48.66	+09 20 51.5	19.3	608	2001 RS ₇₄	2001 11 21.08098	01 06 51.67	+07 07 28.2	18.1	704
2001 RH ₇₃	2001 11 15.44792	01 19 48.37	+09 20 47.8	19.9	608	2001 RS ₇₄	2001 11 21.09630	01 06 51.32	+07 07 23.7	19.1	704
2001 RH ₇₃	2001 11 15.45866	01 19 48.12	+09 20 43.6	19.9	608	2001 RS ₇₄	2001 11 21.11097	01 06 50.97	+07 07 20.3	17.8	704
2001 RH ₇₃	2001 11 16.12932	01 19 32.92	+09 16 27.5	18.8 V	691	2001 RS ₇₄	2001 11 21.12595	01 06 50.63	+07 07 16.9	18.7	704
2001 RH ₇₃	2001 11 16.15121	01 19 32.39	+09 16 19.1	18.9 V	691	2001 RS ₇₄	2001 11 21.14061	01 06 50.31	+07 07 13.2	18.4	704
2001 RH ₇₃	2001 11 16.17264	01 19 31.87	+09 16 11.1	18.9 V	691	2001 RU ₇₄	2001 11 17.21414	01 01 27.12	+10 56 40.3	19.0	704
2001 RH ₇₃	2001 11 16.20493	01 19 31.13	+09 15 59.1	18.9 V	291	2001 RU ₇₄	2001 11 17.22849	01 01 26.72	+10 56 39.3	19.2	704
2001 RH ₇₃	2001 11 16.22581	01 19 30.64	+09 15 51.3	19.1 V	291	2001 RU ₇₄	2001 11 17.24286	01 01 26.36	+10 56 38.4	19.2	704
2001 RH ₇₃	2001 11 16.24649	01 19 30.11	+09 15 43.5	18.7 V	291	2001 RU ₇₄	2001 11 17.25723	01 01 25.98	+10 56 38.0	19.3	704
2001 RH ₇₃	2001 11 17.22544	01 19 08.42	+09 09 39.0	19.0	704	2001 RU ₇₄	2001 11 17.27160	01 01 25.62	+10 56 37.7	19.6	704
2001 RH ₇₃	2001 11 17.24004	01 19 08.12	+09 09 33.8	19.0	704	2001 RU ₇₄	2001 11 17.27262	01 01 25.69	+10 56 36.3	19.8	644
2001 RH ₇₃	2001 11 17.25494	01 19 07.72	+09 09 27.7	19.1	704	2001 RU ₇₄	2001 11 17.27336	01 01 25.63	+10 56 36.9	19.5	644
2001 RH ₇₃	2001 11 17.27071	01 19 07.37	+09 09 20.4	19.0	704	2001 RU ₇₄	2001 11 17.29388	01 01 25.13	+10 56 35.0	19.0	644
2001 RH ₇₃	2001 11 19.15807	01 18 29.61	+08 58 05.5	19.1	704	2001 RU ₇₄	2001 11 17.29454	01 01 25.10	+10 56 35.4	18.8	644
2001 RH ₇₃	2001 11 19.17281	01 18 29.34	+08 57 59.9	19.4	704	2001 RU ₇₄	2001 11 17.31484	01 01 24.63	+10 56 34.0	19.5	644
2001 RH ₇₃	2001 11 19.18759	01 18 28.99	+08 57 55.4	19.6	704	2001 RU ₇₄	2001 11 17.31554	01 01 24.58	+10 56 34.0	18.6	644
2001 RH ₇₃	2001 11 19.20235	01 18 28.67	+08 57 49.9	19.2	704	2001 RU ₇₄	2001 11 19.15453	01 00 46.08	+10 54 45.3	19.0	704
2001 RG ₇₄	2001 11 17.26560	00 39 42.19	+08 03 49.8	18.4	644	2001 RU ₇₄	2001 11 19.16927	01 00 45.74	+10 54 44.6	18.8	704
2001 RG ₇₄	2001 11 17.28695	00 39 41.72	+08 03 46.4	19.6	644	2001 RU ₇₄	2001 11 19.18405	01 00 45.41	+10 54 43.9	19.0	704
2001 RG ₇₄	2001 11 17.30797	00 39 41.34	+08 03 42.7	18.9	644	2001 RU ₇₄	2001 11 19.19880	01 00 45.09	+10 54 43.2	19.2	704
2001 RL ₇₄	2001 11 16.22069	01 18 40.45	+07 34 15.0	19.4	644	2001 RV ₇₄	2001 11 18.21760	01 17 15.01	+01 08 41.9	19.2	704
2001 RL ₇₄	2001 11 16.24180	01 18 39.88	+07 34 05.5	19.6	644	2001 RV ₇₄	2001 11 18.23250	01 17 14.72	+01 08 34.4	19.4	704
2001 RL ₇₄	2001 11 16.26260	01 18 39.29	+07 33 55.8	19.1	644	2001 RV ₇₄	2001 11 18.24740	01 17 14.40	+01 08 28.7	19.5	704
2001 RL ₇₄	2001 11 17.22556	01 18 14.99	+07 26 43.4	19.4	704	2001 RV ₇₄	2001 11 18.26229	01 17 14.07	+01 08 21.3	19.6	704
2001 RL ₇₄	2001 11 17.25506	01 18 14.11	+07 26 31.0	19.0	704	2001 RV ₇₄	2001 11 18.27722	01 17 13.78	+01 08 14.4	19.5	704
2001 RL ₇₄	2001 11 17.27084	01 18 13.72	+07 26 23.4	19.2	704	2001 RX ₇₄	2001 11 15.26093	01 31 45.48	+04 10 12.7	19.8	644
2001 RL ₇₄	2001 11 20.14531	01 18 08.05	+07 05 45.6	18.6	704	2001 RX ₇₄	2001 11 15.28181	01 31 45.06	+04 10 06.7	18.8	644
2001 RL ₇₄	2001 11 20.15998	01 17 07.73	+07 05 39.1	18.7	704	2001 RX ₇₄	2001 11 15.30318	01 31 44.64	+04 10 00.2	19.2	644
2001 RL ₇₄	2001 11 20.17467	01 17 07.40	+07 05 33.5	18.7	704	2001 RB ₇₅	2001 09 24.34232	02 03 09.18	+12 49 16.4	18.4	704
2001 RL ₇₄	2001 11 20.18936	01 17 07.07	+07 05 27.6	18.6	704	2001 RB ₇₅	2001 09 24.35694	02 03 08.72	+12 49 13.6	18.6	704
2001 RL ₇₄	2001 11 20.20405	01 17 06.75	+07 05 21.1	18.8	704	2001 RB ₇₅	2001 09 24.37156	02 03 08.22	+12 49 11.3	18.7	704
2001 RL ₇₄	2001 11 20.41622	01 17 02.07	+07 03 53.6	20.2	608	2001 RB ₇₅	2001 09 24.38618	02 03 07.73	+12 49 08.4	18.9	704
2001 RL ₇₄	2001 11 20.42760	01 17 01.82	+07 03 48.3	19.9	608	2001 RB ₇₅	2001 09 24.40081	02 03 07.19	+12 49 05.5	18.9	704
2001 RL ₇₄	2001 11 20.43854	01 17 01.52	+07 03 43.3	20.3	608	2001 RB ₇₅	2001 10 26.28550	01 40 04.56	+10 44 06.7	18.5	644
2001 RL ₇₄	2001 11 21.08224	01 16 48.85	+06 59 20.1	19.1	704	2001 RB ₇₅	2001 10 26.30664	01 40 03.55	+10 44 01.2	18.3	644
2001 RL ₇₄	2001 11 21.09757	01 16 48.53	+06 59 12.7	19.0	704	2001 RB ₇₅	2001 10 26.32791	01 40 02.55	+10 43 55.6	18.9	644
2001 RL ₇₄	2001 11 21.11256	01 16 48.18	+06 59 07.1	19.2	704	2001 RB ₇₅	2001 11 12.21264	01 28 35.95	+09 37 36.2	18.7	704
2001 RL ₇₄	2001 11 21.12721	01 16 47.90	+06 59 01.0	19.0	704	2001 RB ₇₅	2001 11 12.22697	01 28 35.49	+09 37 33.5	18.6	704
2001 RL ₇₄	2001 11 21.14187	01 16 47.54	+06 58 55.0	18.8	704	2001 RB ₇₅	2001 11 12.24184	01 28 34.93	+09 37 29.8	18.6	704
2001 RO ₇₄	2001 09 24.34110	01 46 29.45	+13 34 29.3	19.7	704	2001 RB ₇₅	2001 11 12.25650	01 28 34.43	+09 37 27.0	18.6	704
2001 RO ₇₄	2001 09 24.35571	01 46 28.91	+13 34 28.9	19.5	704	2001 RB ₇₅	2001 11 12.27235	01 28 33.89	+09 37 23.8	18.7	704
2001 RO ₇₄	2001 09 24.37033	01 46 28.32	+13 34 27.6	20.0	704	2001 RB ₇₅	2001 11 15.46364	01 26 52.70	+09 27 24.0	19.5	608
2001 RO ₇₄	2001 09 24.38495	01 46 27.84	+13 34 25.6	19.6	704	2001 RB ₇₅	2001 11 15.47411	01 26 52.35	+09 27 22.3	19.5	608
2001 RO ₇₄	2001 09 24.39958	01 46 27.25	+13 34 24.1	20.2	704	2001 RB ₇₅	2001 11 15.48451	01 26 52.02	+09 27 20.3	19.0	608
2001 RO ₇₄	2001 10 25.24181	01 21 42.40	+11 45 11.0	18.9	704	2001 RB ₇₅	2001 11 16.20978	01 26 30.91	+09 25 12.1	18.9 V	291
2001 RO ₇₄	2001 10 25.25875	01 21 41.48	+11 45 05.2	19.5	704	2001 RB ₇₅	2001 11 16.23066	01 26 30.29	+09 25 08.6	18.8 V	291
2001 RO ₇₄	2001 10 25.27581	01 21 40.59	+11 44 59.9	18.9	704	2001 RB ₇₅	2001 11 16.25133	01 26 29.64	+09 25 04.7	19.7 V	291
2001 RO ₇₄	2001 10 25.29456	01 21 39.63	+11 44 55.0	19.2	704	2001 RB ₇₅	2001 11 17.22606	01 26 01.82	+09 22 17.9	18.8	704
2001 RO ₇₄	2001 10 25.31172	01 21 38.75	+11 44 50.1	19.1	704	2001 RB ₇₅	2001 11 17.24067	01 26 01.39	+09 22 15.2	18.9	704
2001 RO ₇₄	2001 10 26.27735	01 20 51.09	+11 40 37.7	18.6	644	2001 RB ₇₅	2001 11 17.25557	01 26 00.97	+09 22 13.3	18.7	704
2001 RO ₇₄	2001 10 26.29842	01 20 50.00	+11 40 32.2	18.7	644	2001 RB ₇₅	2001 11 17.27134	01 26 00.51	+09 22 10.6	18.9	704
2001 RO ₇₄	2001 10 26.31971	01 20 48.93	+11 40 26.3	20.3	644	2001 RB ₇₅	2001 11 19.16034	01 25 10.29	+09 17 07.8	18.5	704
2001 RO ₇₄	2001 11 15.25447	01 07 56.44	+10 25 28.4	19.6 V	291	2001 RB ₇₅	2001 11 19.17509	01 25 09.88	+09 17 05.5	18.6	704
2001 RO ₇₄	2001 11 15.25908	01 07 56.31	+10 25 27.6	19.6 V	291	2001 RB ₇₅	2001 11 19.18986	01 25 09.44	+09 17 04.2	18.9	704
2001 RO ₇₄	2001 11 15.26364	01 07 56.16	+10 25 25.9	19.2 V	291	2001 RB ₇₅	2001 11 19.20462	01 25 09.06	+09 17 01.3	18.7	704
2001 RO ₇₄	2001 11 19.15605	01 06 29.37	+10 15 35.3	19.4	704	2001 RC ₇₅	2001 11 11.17842	01 25 25.43	+14 02 17.2	17.5 R	699
2001 RO ₇₄	2001 11 19.17079	01 06 29.04	+10 15 33.3	19.5	704	2001 RC ₇₅	2001 11 11.20203	01 25 24.40	+14 02 17.1		699
2001 RO ₇₄	2001 11 19.18557	01 06 28.69	+10 15 31.2	19.6	704	2001 RC ₇₅	2001 11 11.22545	01 25 23.18	+14 02 16.5		699
2001 RO ₇₄	2001 11 19.20032	01 06 28.43	+10 15 29.3	19.5	704	2001 RC ₇₅	2001 11 11.24886	01 25 22.03	+14 02 16.4		699
2001 RQ ₇₄	2001 09 24.34110	01 47 26.81	+13 57 42.0	18.9	704	2001 RC ₇₅	2001 11 14.08278	01 23 12.34	+14 02 09.4	18.1 V	691
2001 RQ ₇₄	2001 09 24.35571	01 47 26.21	+13 57 41.1	18.8	704	2001 RC ₇₅	2001 11 14.10438	01 23 11.35	+14 02 09.6	18.3 V	691
2001 RQ ₇₄	2001 09 24.37033	01 47 25.58	+13 57 40.2	19.2	704	2001 RC ₇₅	2001 11 14.12584	01 23 10.37	+14 02 09.6	18.2 V	691
2001 RQ ₇₄	2001 09 24.38495	01 47 24.96	+13 57 39.3	18.9	704	2001 RC ₇₅	2001 11 15.06629	01 22 29.41	+14 02 11.8	18.2 V	691
2001 RQ ₇₄	2001 09 24.39958	01 47 24.34	+13 57 38.0	19.1	704	2001 RC ₇₅	2001 11 15.08779	01 22 28.48	+14 02 11.6	18.1 V	691
2001 RQ ₇₄	2001 10 26.22307	01 20 06.77	+12 33 30.0	18.5 V	691	2001 RC ₇₅	2001 11 15.10979	01 22 27.50	+14 02 11.9	18.1 V	691
2001 RQ ₇₄	2001 10 26.24519	01 20 05.59	+12 33 25.3	18.4 V	691	2001 RC ₇₅	2001 11 15.43860	01 22 13.09	+14 02 13.5	18.5	608
2001 RQ ₇₄	2001 10 26.26718	01 20 04.39	+12 33 20.6	18.4 V	691	2001 RC ₇₅	2001 11 15.44950	01 22 12.63	+14 02 13.4	18.5	608
2001 RQ ₇₄	2001 10 26.27620	01 20 03.92	+12 33 19.3	18.0	644	2001 RC ₇₅	2001 11 15.46065	01 22 12.11	+14 02 13.1	19.5	608
2001 RQ ₇₄	2001 10 26.29726	01 20 02.78	+12 33 15.0	18.3	644	2001 RC ₇₅	2001 11 17.21627	01 20 59.42	+14 02 26.8	19.3	704
2001 RQ ₇₄	2001 10 26.31855	01 20									

2001 RH ₇₅	2001 11 17.24486	01 22 56.70	+15 20 08.7	18.5	704	2001 RS ₇₅	2001 11 24.16678	02 36 55.77	+09 33 18.5	18.1	704
2001 RH ₇₅	2001 11 17.25923	01 22 56.25	+15 20 06.6	18.8	704	2001 RS ₇₅	2001 11 24.18130	02 36 55.18	+09 33 17.3	17.9	704
2001 RH ₇₅	2001 11 17.27361	01 22 55.65	+15 20 04.6	18.1	704	2001 RS ₇₅	2001 11 24.19573	02 36 54.59	+09 33 16.5	17.7	704
2001 RH ₇₅	2001 11 17.27892	01 22 55.59	+15 20 03.8	17.8	644	2001 RS ₇₅	2001 11 24.21006	02 36 53.98	+09 33 16.6	17.6	704
2001 RH ₇₅	2001 11 17.30007	01 22 54.84	+15 20 00.6	18.0	644	2001 RS ₇₅	2001 11 24.29129	02 36 50.67	+09 33 13.2	18.7	644
2001 RH ₇₅	2001 11 17.32114	01 22 54.10	+15 19 57.0	18.0	644	2001 RS ₇₅	2001 11 24.31767	02 36 49.57	+09 33 12.0	17.5	644
2001 RH ₇₅	2001 11 20.14092	01 21 25.81	+15 12 52.7	17.8 R	699	2001 RS ₇₅	2001 11 24.35312	02 36 48.18	+09 33 11.3	17.6	644
2001 RH ₇₅	2001 11 20.16453	01 21 25.11	+15 12 48.7		699	2001 RS ₇₅	2001 11 25.15886	02 36 18.21	+09 32 42.7	17.9	704
2001 RH ₇₅	2001 11 20.18815	01 21 24.36	+15 12 45.6		699	2001 RS ₇₅	2001 11 25.17361	02 36 17.62	+09 32 42.0	17.7	704
2001 RH ₇₅	2001 11 20.21158	01 21 23.65	+15 12 42.5		699	2001 RS ₇₅	2001 11 25.18829	02 36 17.04	+09 32 41.7	17.4	704
2001 RH ₇₅	2001 11 21.14352	01 20 57.35	+15 10 31.9	18.2	704	2001 RT ₇₅	2001 10 25.38827	03 07 29.64	+16 19 45.2	17.9	644
2001 RH ₇₅	2001 11 21.15877	01 20 56.84	+15 10 28.8	18.5	704	2001 RT ₇₅	2001 10 25.40938	03 07 28.46	+16 19 46.5	17.7	644
2001 RH ₇₅	2001 11 21.17342	01 20 56.43	+15 10 27.0	18.9	704	2001 RT ₇₅	2001 10 25.43045	03 07 27.30	+16 19 47.8	17.7	644
2001 RH ₇₅	2001 11 21.18803	01 20 56.00	+15 10 25.4	18.8	704	2001 RT ₇₅	2001 10 26.31031	03 06 41.20	+16 20 43.9	18.3	704
2001 RH ₇₅	2001 11 21.20464	01 20 55.50	+15 10 23.0	18.6	704	2001 RT ₇₅	2001 10 26.34361	03 06 39.30	+16 20 46.5	18.5	704
2001 RK ₇₅	2001 11 15.37735	02 31 12.57	+05 11 12.4	20.0	644	2001 RT ₇₅	2001 10 26.36010	03 06 38.38	+16 20 47.6	18.6	704
2001 RK ₇₅	2001 11 15.39820	02 31 11.72	+05 11 07.0	19.9	644	2001 RT ₇₅	2001 10 26.37667	03 06 37.42	+16 20 48.7	18.7	704
2001 RK ₇₅	2001 11 15.41979	02 31 10.88	+05 11 02.0	20.1	644	2001 RT ₇₅	2001 10 27.28167	03 05 48.98	+16 21 43.5	17.6 R	699
2001 RK ₇₅	2001 11 18.22449	02 29 29.96	+05 00 43.5	19.4	704	2001 RT ₇₅	2001 10 27.30359	03 05 47.70	+16 21 44.5		699
2001 RK ₇₅	2001 11 18.23939	02 29 29.34	+05 00 40.7	19.8	704	2001 RT ₇₅	2001 10 27.32547	03 05 46.42	+16 21 45.6		699
2001 RK ₇₅	2001 11 18.26919	02 29 28.32	+05 00 35.4	19.5	704	2001 RT ₇₅	2001 10 27.34738	03 05 45.15	+16 21 47.0		699
2001 RK ₇₅	2001 11 18.28412	02 29 27.69	+05 00 32.2	19.4	704	2001 RT ₇₅	2001 10 30.42791	03 02 51.96	+16 24 34.5	19.2	608
2001 RK ₇₅	2001 11 18.37074	02 29 24.91	+05 00 18.1	20.0	608	2001 RT ₇₅	2001 10 30.43824	03 02 51.32	+16 24 33.8	19.0	608
2001 RK ₇₅	2001 11 18.38149	02 29 24.49	+05 00 15.9	19.7	608	2001 RT ₇₅	2001 10 30.44961	03 02 50.63	+16 24 34.3	18.9	608
2001 RK ₇₅	2001 11 18.39193	02 29 24.12	+05 00 13.6	20.0	608	2001 RT ₇₅	2001 11 12.20816	02 50 03.63	+16 31 33.7	17.9	704
2001 RM ₇₅	2001 10 24.47220	02 52 03.79	+10 09 11.6	17.8	644	2001 RT ₇₅	2001 11 12.22254	02 50 02.72	+16 31 33.9	18.3	704
2001 RM ₇₅	2001 10 24.48218	02 52 03.28	+10 09 07.1	18.3	644	2001 RT ₇₅	2001 11 12.23690	02 50 01.83	+16 31 34.5	18.1	704
2001 RM ₇₅	2001 10 24.49321	02 52 02.73	+10 09 01.7	18.1	644	2001 RT ₇₅	2001 11 12.25127	02 50 00.92	+16 31 35.0	18.0	704
2001 RM ₇₅	2001 10 27.31873	02 49 44.11	+09 47 40.9	18.1	704	2001 RT ₇₅	2001 11 12.26563	02 50 00.01	+16 31 35.2	18.0	704
2001 RM ₇₅	2001 10 27.33511	02 49 43.26	+09 47 33.3	17.8	704	2001 RT ₇₅	2001 11 16.33228	02 46 06.00	+16 33 21.6	17.5	644
2001 RM ₇₅	2001 10 27.35149	02 49 42.34	+09 47 25.7	18.3	704	2001 RT ₇₅	2001 11 16.35352	02 46 04.74	+16 33 22.1	17.6	644
2001 RM ₇₅	2001 10 27.36784	02 49 41.48	+09 47 18.4	18.2	704	2001 RT ₇₅	2001 11 16.37429	02 46 03.52	+16 33 22.7	17.9	644
2001 RM ₇₅	2001 10 27.38422	02 49 40.63	+09 47 11.1	18.0	704	2001 RT ₇₅	2001 11 17.22434	02 45 17.23	+16 33 47.9	18.8	704
2001 RM ₇₅	2001 11 17.21878	02 31 32.37	+07 27 06.5	18.7	704	2001 RT ₇₅	2001 11 17.23869	02 45 16.42	+16 33 47.5	18.6	704
2001 RM ₇₅	2001 11 17.23358	02 31 31.65	+07 27 01.2	18.4	704	2001 RT ₇₅	2001 11 17.25308	02 45 15.55	+16 33 48.6	19.0	704
2001 RM ₇₅	2001 11 17.24821	02 31 30.91	+07 26 56.4	18.6	704	2001 RT ₇₅	2001 11 17.26745	02 45 14.72	+16 33 48.4	18.9	704
2001 RM ₇₅	2001 11 17.26340	02 31 30.16	+07 26 51.8	18.7	704	2001 RT ₇₅	2001 11 19.21857	02 43 31.23	+16 34 51.0	17.8	704
2001 RM ₇₅	2001 11 17.27824	02 31 29.35	+07 26 46.4	18.5	704	2001 RT ₇₅	2001 11 19.23348	02 43 30.40	+16 34 51.4	18.0	704
2001 RM ₇₅	2001 11 18.37282	02 30 38.88	+07 21 15.7	18.5	608	2001 RT ₇₅	2001 11 19.24819	02 43 29.58	+16 34 51.8	17.9	704
2001 RM ₇₅	2001 11 18.38317	02 30 38.38	+07 21 12.9	18.6	608	2001 RT ₇₅	2001 11 19.26307	02 43 28.77	+16 34 52.5	17.9	704
2001 RM ₇₅	2001 11 18.39357	02 30 37.86	+07 21 09.8	18.7	608	2001 RT ₇₅	2001 11 19.27778	02 43 27.95	+16 34 52.9	18.1	704
2001 RN ₇₅	2001 11 16.28071	02 18 40.40	+14 51 14.6	17.5	644	2001 RU ₇₅	2001 10 25.36241	02 56 18.81	+10 52 39.5	18.2	644
2001 RN ₇₅	2001 11 16.30193	02 18 39.14	+14 51 15.2	17.7	644	2001 RU ₇₅	2001 10 25.38361	02 56 17.69	+10 52 30.0	18.4	644
2001 RN ₇₅	2001 11 16.32329	02 18 37.89	+14 51 16.1	18.7	644	2001 RU ₇₅	2001 10 25.40468	02 56 16.59	+10 52 20.7	18.1	644
2001 RN ₇₅	2001 11 17.22098	02 17 48.50	+14 51 48.7	18.9	704	2001 RU ₇₅	2001 11 15.38513	02 37 26.07	+08 25 16.5	18.4	644
2001 RN ₇₅	2001 11 17.23533	02 17 47.64	+14 51 49.7	18.9	704	2001 RU ₇₅	2001 11 15.40625	02 37 24.91	+08 25 08.4	18.0	644
2001 RN ₇₅	2001 11 17.24971	02 17 46.87	+14 51 49.8	18.9	704	2001 RU ₇₅	2001 11 15.42704	02 37 23.83	+08 25 01.2	17.9	644
2001 RN ₇₅	2001 11 17.26408	02 17 46.10	+14 51 51.1	18.8	704	2001 RU ₇₅	2001 11 17.21941	02 35 53.24	+08 14 35.3	17.8	704
2001 RN ₇₅	2001 11 17.27845	02 17 45.13	+14 51 49.7	18.7	704	2001 RU ₇₅	2001 11 17.23420	02 35 52.47	+08 14 30.6	18.0	704
2001 RN ₇₅	2001 11 19.21379	02 16 03.16	+14 53 12.3	18.4	704	2001 RU ₇₅	2001 11 17.24884	02 35 51.69	+08 14 25.4	18.0	704
2001 RN ₇₅	2001 11 19.22870	02 16 02.36	+14 53 13.0	18.8	704	2001 RU ₇₅	2001 11 17.26403	02 35 50.89	+08 14 20.4	18.0	704
2001 RN ₇₅	2001 11 19.24340	02 16 01.54	+14 53 13.7	18.3	704	2001 RV ₇₅	2001 11 12.20907	02 44 20.68	+10 31 21.9	17.2	704
2001 RN ₇₅	2001 11 19.25828	02 16 00.74	+14 53 14.2	18.2	704	2001 RV ₇₅	2001 11 12.22344	02 44 19.86	+10 31 17.7	18.0	704
2001 RN ₇₅	2001 11 19.27299	02 15 59.94	+14 53 15.0	18.0	704	2001 RV ₇₅	2001 11 12.23781	02 44 19.04	+10 31 13.7	17.8	704
2001 RO ₇₅	2001 11 17.39037	02 50 33.37	+25 31 08.5	18.0	644	2001 RV ₇₅	2001 11 12.25217	02 44 18.23	+10 31 09.9	18.0	704
2001 RO ₇₅	2001 11 17.41258	02 50 32.19	+25 31 16.4	18.0	644	2001 RV ₇₅	2001 11 12.26654	02 44 17.38	+10 31 06.3	17.6	704
2001 RO ₇₅	2001 11 17.43352	02 50 31.06	+25 31 23.6	18.6	644	2001 RV ₇₅	2001 11 15.38581	02 41 32.19	+10 17 44.1	17.4	644
2001 RO ₇₅	2001 10 30.39419	02 54 46.15	+11 40 30.9	19.4	608	2001 RV ₇₅	2001 11 15.40694	02 41 31.05	+10 17 38.9	17.3	644
2001 RO ₇₅	2001 10 30.40468	02 54 45.51	+11 40 29.5	18.9	608	2001 RV ₇₅	2001 11 15.42775	02 41 29.93	+10 17 33.8	17.2	644
2001 RO ₇₅	2001 10 30.41616	02 54 44.85	+11 40 28.1	19.0	608	2001 RV ₇₅	2001 11 17.22004	02 40 00.25	+10 10 34.4	17.9	704
2001 RO ₇₅	2001 11 15.38513	02 39 55.99	+11 01 39.5	18.6	644	2001 RV ₇₅	2001 11 17.23484	02 39 59.44	+10 10 30.9	18.1	704
2001 RO ₇₅	2001 11 15.40625	02 39 54.85	+11 01 36.8	18.0	644	2001 RV ₇₅	2001 11 17.24958	02 39 58.67	+10 10 27.6	18.1	704
2001 RO ₇₅	2001 11 15.42704	02 39 53.72	+11 01 34.5	17.8	644	2001 RV ₇₅	2001 11 17.26465	02 39 57.86	+10 10 24.1	18.1	704
2001 RO ₇₅	2001 11 17.22385	02 38 21.72	+10 58 42.4	17.9	704	2001 RV ₇₅	2001 11 18.41617	02 39 01.98	+10 06 13.9	18.7	608
2001 RO ₇₅	2001 11 17.23820	02 38 20.95	+10 58 41.0	18.4	704	2001 RV ₇₅	2001 11 18.42707	02 39 01.43	+10 06 11.3	18.7	608
2001 RO ₇₅	2001 11 17.25259	02 38 20.20	+10 58 38.4	18.8	704	2001 RV ₇₅	2001 11 18.43763	02 39 00.88	+10 06 09.3	18.7	608
2001 RO ₇₅	2001 11 17.26696	02 38 19.39	+10 58 38.8	18.1	704	2001 RV ₇₅	2001 11 20.21775	02 37 38.36	+10 00 05.9	17.9	704
2001 RO ₇₅	2001 11 17.28133	02 38 18.62	+10 58 37.3	17.4	704	2001 RV ₇₅	2001 11 20.23243	02 37 37.64	+10 00 03.2	18.2	704
2001 RO ₇₅	2001 11 18.41672	02 37 21.97	+10 57 04.0	18.6	608	2001 RV ₇₅	2001 11 20.24732	02 37 36.92	+10 00 00.4	18.2	704
2001 RO ₇₅	2001 11 18.42759	02 37 21.42	+10 57 03.1	18.6	608	200					

2001 RX ₇₅	2001 11 19.26181	02 32 11.51	+20 35 17.4	17.7	704	2001 RG ₇₆	2001 11 17.26820	03 11 23.85	+10 01 54.5	18.4	704
2001 RX ₇₅	2001 11 19.27652	02 32 10.65	+20 35 16.0	17.6	704	2001 RG ₇₆	2001 11 17.28340	03 11 22.91	+10 01 53.2	18.0	704
2001 RY ₇₅	1997 11 01.73874	04 29 11.93	+26 24 32.9	18.3	327	2001 RG ₇₆	2001 11 19.25326	03 09 28.55	+09 59 18.2	17.7 R	699
2001 RY ₇₅	1997 11 01.75407	04 29 11.21	+26 24 38.7		327	2001 RG ₇₆	2001 11 19.27689	03 09 27.16	+09 59 16.5		699
2001 RY ₇₅	1997 11 01.76990	04 29 10.50	+26 24 45.0		327	2001 RG ₇₆	2001 11 19.30050	03 09 25.79	+09 59 14.3		699
2001 RY ₇₅	1997 11 19.74263	04 11 25.72	+28 04 08.6		327	2001 RG ₇₆	2001 11 19.32395	03 09 24.33	+09 59 12.9		699
2001 RY ₇₅	1997 11 19.75223	04 11 25.02	+28 04 11.2		327	2001 RG ₇₆	2001 11 20.22357	03 08 33.56	+09 58 12.7	18.6	704
2001 RY ₇₅	1997 11 19.76175	04 11 24.32	+28 04 13.2	17.8	327	2001 RG ₇₆	2001 11 20.23808	03 08 32.69	+09 58 11.4	18.5	704
2001 RY ₇₅	2001 11 16.33788	03 05 12.50	+20 42 17.3	17.3	644	2001 RG ₇₆	2001 11 20.25366	03 08 31.76	+09 58 10.3	18.6	704
2001 RY ₇₅	2001 11 16.35905	03 05 10.99	+20 42 20.6	18.0	644	2001 RG ₇₆	2001 11 20.26821	03 08 30.89	+09 58 09.9	19.0	704
2001 RY ₇₅	2001 11 16.37990	03 05 09.52	+20 42 23.9	17.0	644	2001 RG ₇₆	2001 11 20.28342	03 08 30.01	+09 58 09.3	18.5	704
2001 RY ₇₅	2001 11 19.17796	03 02 00.38	+20 49 46.2	17.4 R	699	2001 RG ₇₆	2001 11 24.38239	03 04 49.26	+09 55 04.7	17.9	644
2001 RY ₇₅	2001 11 19.19514	03 01 59.19	+20 49 48.7		699	2001 RG ₇₆	2001 11 24.41056	03 04 47.76	+09 55 03.7	17.9	644
2001 RY ₇₅	2001 11 19.21232	03 01 58.01	+20 49 51.3		699	2001 RG ₇₆	2001 11 24.43244	03 04 46.62	+09 55 02.9	17.6	644
2001 RY ₇₅	2001 11 19.22210	03 01 57.28	+20 49 52.9	17.8	704	2001 RJ ₇₆	2001 11 15.44834	03 15 53.39	+07 02 31.2	19.0	644
2001 RY ₇₅	2001 11 19.22956	03 01 56.84	+20 49 54.7		699	2001 RJ ₇₆	2001 11 15.46945	03 15 52.12	+07 02 24.6	18.8	644
2001 RY ₇₅	2001 11 19.23701	03 01 56.24	+20 49 55.2	18.1	704	2001 RJ ₇₆	2001 11 15.49027	03 15 50.88	+07 02 18.0	19.3	644
2001 RY ₇₅	2001 11 19.25188	03 01 55.21	+20 49 57.6	18.6	704	2001 RJ ₇₆	2001 11 19.32993	03 12 04.25	+06 44 23.6	18.6 R	699
2001 RY ₇₅	2001 11 19.26659	03 01 54.17	+20 49 59.5	18.4	704	2001 RJ ₇₆	2001 11 19.34635	03 12 03.37	+06 44 19.0		699
2001 RY ₇₅	2001 11 19.28130	03 01 53.14	+20 50 02.0	18.2	704	2001 RJ ₇₆	2001 11 19.36278	03 12 02.24	+06 44 15.5		699
2001 RZ ₇₅	2001 11 29.47076	03 31 07.74	+10 55 25.9	19.5	608	2001 RJ ₇₆	2001 11 19.37925	03 12 01.20	+06 44 11.1		699
2001 RZ ₇₅	2001 11 29.48124	03 31 07.26	+10 55 19.5	19.3	608	2001 RJ ₇₆	2001 11 19.48445	03 11 55.23	+06 43 45.5	19.4	608
2001 RZ ₇₅	2001 11 29.49167	03 31 06.81	+10 55 12.6	20.1	608	2001 RJ ₇₆	2001 11 19.49546	03 11 54.56	+06 43 42.2	19.6	608
2001 RZ ₇₅	2001 11 15.44906	03 17 09.43	+08 00 21.7	18.3	644	2001 RJ ₇₆	2001 11 19.50650	03 11 53.89	+06 43 39.2	19.4	608
2001 RZ ₇₅	2001 11 15.47012	03 17 08.34	+08 00 09.9	18.4	644	2001 RJ ₇₆	2001 11 20.29469	03 11 08.69	+06 40 18.1	18.5 R	699
2001 RZ ₇₅	2001 11 15.49096	03 17 07.29	+07 59 58.2	18.6	644	2001 RJ ₇₆	2001 11 20.31119	03 11 07.67	+06 40 13.8		699
2001 RZ ₇₅	2001 11 19.25326	03 14 00.33	+07 26 17.7	18.1 R	699	2001 RJ ₇₆	2001 11 20.32773	03 11 06.73	+06 40 09.7		699
2001 RZ ₇₅	2001 11 19.27689	03 13 59.09	+07 26 05.5		699	2001 RJ ₇₆	2001 11 20.34426	03 11 05.75	+06 40 05.3		699
2001 RZ ₇₅	2001 11 19.30050	03 13 57.91	+07 25 53.3		699	2001 RK ₇₆	2001 11 15.50177	03 43 45.38	+08 04 34.6	17.1	644
2001 RZ ₇₅	2001 11 19.32395	03 13 56.77	+07 25 40.3		699	2001 RK ₇₆	2001 11 15.51231	03 43 44.80	+08 04 32.2	17.3	644
2001 RA ₇₆	2001 11 25.42811	03 41 29.64	+17 20 09.7	17.7	644	2001 RK ₇₆	2001 11 15.52445	03 43 44.10	+08 04 29.0	17.1	644
2001 RA ₇₆	2001 11 25.44570	03 41 28.97	+17 20 05.7	17.9	644	2001 RK ₇₆	2001 11 19.25090	03 40 18.16	+07 50 59.9	17.2 R	699
2001 RA ₇₆	2001 11 25.46000	03 41 28.40	+17 20 02.3	17.9	644	2001 RK ₇₆	2001 11 19.27452	03 40 16.78	+07 50 55.8		699
2001 RA ₇₆	2001 11 26.31291	03 40 56.88	+17 16 50.3	18.7	704	2001 RK ₇₆	2001 11 19.29817	03 40 15.39	+07 50 50.8		699
2001 RA ₇₆	2001 11 26.32964	03 40 56.15	+17 16 45.7	18.9	704	2001 RK ₇₆	2001 11 19.32162	03 40 14.03	+07 50 46.5		699
2001 RA ₇₆	2001 11 26.34621	03 40 55.46	+17 16 42.5	19.0	704	2001 RL ₇₆	2001 11 15.48233	03 27 52.29	+14 40 32.3	17.6	644
2001 RA ₇₆	2001 11 26.36270	03 40 54.82	+17 16 38.4	18.7	704	2001 RL ₇₆	2001 11 15.50318	03 27 50.82	+14 40 33.7	17.9	644
2001 RA ₇₆	2001 11 26.37928	03 40 54.12	+17 16 34.6	18.9	704	2001 RL ₇₆	2001 11 15.52588	03 27 49.28	+14 40 35.3	17.8	644
2001 RA ₇₆	2001 11 15.45588	03 24 03.70	+15 48 47.0	17.3	644	2001 RL ₇₆	2001 11 17.28755	03 25 50.28	+14 42 50.8	18.6	704
2001 RA ₇₆	2001 11 15.47660	03 24 02.51	+15 48 40.9	17.2	644	2001 RL ₇₆	2001 11 17.30214	03 25 49.26	+14 42 51.7	18.7	704
2001 RA ₇₆	2001 11 15.49743	03 24 01.27	+15 48 35.1	17.4	644	2001 RL ₇₆	2001 11 17.31676	03 25 48.23	+14 42 53.7	18.6	704
2001 RA ₇₆	2001 11 17.31576	03 22 18.68	+15 40 19.9	18.1	704	2001 RL ₇₆	2001 11 17.33220	03 25 47.17	+14 42 55.6	18.6	704
2001 RA ₇₆	2001 11 17.33120	03 22 17.74	+15 40 15.7	18.1	704	2001 RL ₇₆	2001 11 17.34699	03 25 46.08	+14 42 56.0	18.6	704
2001 RA ₇₆	2001 11 17.34600	03 22 16.88	+15 40 11.7	18.2	704	2001 RL ₇₆	2001 11 18.21274	03 24 48.23	+14 44 06.2	17.8	704
2001 RA ₇₆	2001 11 19.24228	03 20 30.66	+15 31 45.7	17.7 R	699	2001 RL ₇₆	2001 11 18.22767	03 24 47.19	+14 44 07.5	18.0	704
2001 RA ₇₆	2001 11 19.26585	03 20 29.28	+15 31 39.1		699	2001 RL ₇₆	2001 11 18.23133	03 24 46.91	+14 44 07.3	17.9	704
2001 RA ₇₆	2001 11 19.28955	03 20 27.92	+15 31 32.6		699	2001 RL ₇₆	2001 11 18.24257	03 24 46.14	+14 44 08.9	18.2	704
2001 RA ₇₆	2001 11 19.31301	03 20 26.55	+15 31 27.0		699	2001 RL ₇₆	2001 11 18.24683	03 24 45.81	+14 44 08.9	17.9	704
2001 RB ₇₆	2001 11 15.29428	03 34 54.56	+05 30 56.9	17.7	704	2001 RL ₇₆	2001 11 18.25748	03 24 45.10	+14 44 10.1	18.1	704
2001 RB ₇₆	2001 11 15.30902	03 34 53.76	+05 30 48.1	18.2	704	2001 RL ₇₆	2001 11 18.26143	03 24 44.80	+14 44 10.4	18.3	704
2001 RB ₇₆	2001 11 15.32375	03 34 52.99	+05 30 39.2	18.0	704	2001 RL ₇₆	2001 11 18.27240	03 24 44.06	+14 44 11.3	18.2	704
2001 RB ₇₆	2001 11 15.33846	03 34 52.21	+05 30 30.5	18.0	704	2001 RL ₇₆	2001 11 18.27632	03 24 43.74	+14 44 11.7	18.3	704
2001 RB ₇₆	2001 11 15.35320	03 34 51.45	+05 30 21.2	18.1	704	2001 RL ₇₆	2001 11 18.29132	03 24 42.70	+14 44 13.0	18.2	704
2001 RB ₇₆	2001 11 15.49817	03 34 44.14	+05 28 54.4	18.7	644	2001 RM ₇₆	2001 10 25.42811	03 21 41.15	+17 05 10.8	17.4	644
2001 RB ₇₆	2001 11 15.50882	03 34 43.60	+05 28 47.8	18.5	644	2001 RM ₇₆	2001 10 25.44570	03 21 40.15	+17 05 17.6	17.4	644
2001 RB ₇₆	2001 11 15.52086	03 34 42.97	+05 28 40.2	18.7	644	2001 RM ₇₆	2001 10 25.46000	03 21 39.34	+17 05 23.1	17.4	644
2001 RB ₇₆	2001 11 18.29483	03 32 25.00	+05 01 35.9	18.5	704	2001 RM ₇₆	2001 10 26.31291	03 40 52.74	+17 10 58.1	18.4	704
2001 RB ₇₆	2001 11 18.30984	03 32 24.23	+05 01 26.9	18.5	704	2001 RM ₇₆	2001 10 26.32964	03 40 51.77	+17 11 05.1	19.0	704
2001 RB ₇₆	2001 11 18.32483	03 32 23.44	+05 01 20.1	19.0	704	2001 RM ₇₆	2001 10 26.34621	03 40 50.82	+17 11 11.6	18.7	704
2001 RB ₇₆	2001 11 18.33984	03 32 22.63	+05 01 10.8	18.6	704	2001 RM ₇₆	2001 10 26.36270	03 40 49.83	+17 11 18.7	18.6	704
2001 RB ₇₆	2001 11 18.35485	03 32 21.82	+05 01 01.8	18.6	704	2001 RM ₇₆	2001 10 26.37928	03 40 48.87	+17 11 25.0	18.5	704
2001 RB ₇₆	2001 11 19.33149	03 31 33.55	+04 51 54.8	17.8 R	699	2001 RM ₇₆	2001 10 28.24337	03 39 02.13	+17 23 35.9	17.8	704
2001 RB ₇₆	2001 11 19.34792	03 31 32.70	+04 51 45.8		699	2001 RM ₇₆	2001 10 28.27588	03 39 00.10	+17 23 48.9	18.4	704
2001 RB ₇₆	2001 11 19.36435	03 31 31.85	+04 51 36.8		699	2001 RM ₇₆	2001 10 28.30838	03 38 58.11	+17 24 01.1	18.3	704
2001 RB ₇₆	2001 11 19.38082	03 31 31.03	+04 51 27.8		699	2001 RM ₇₆	2001 11 12.29276	03 21 48.67	+18 59 39.6	17.7	704
2001 RC ₇₆	1990 03 01.25000	10 08 26.30	+13 24 19.0		261	2001 RM ₇₆	2001 11 12.30709	03 21 47.58	+18 59 45.0	18.1	704
2001 RC ₇₆	1990 03 01.28472	10 08 24.30	+13 24 33.4		261	2001 RM ₇₆	2001 11 12.32131	03 21 46.46	+18 59 50.0	17.9	704
2001 RC ₇₆	2001 11 15.44402	03 08 16.24	+11 59 50.1	18.3	644	2001 RM ₇₆	2001 11 12.33560	03 21 45.38	+18 59 55.6	18.1	704
2001 RC ₇₆	2001 11 15.46523	03 08 14.78	+11 59 45.0	18.6	644	2001 RM ₇₆	2001 11 12.34972	03 21 44.26	+19 00 00.8	18.0	704
2001 RC ₇₆	2001 11 15.48668	03 08 13.35	+11 59 39.7	18.4	644	2001 RM ₇₆	2001 11 16.34070	03 16 43.23	+19 24 07.2	17.0	644

2001 RP ₇₆	2001 11 19.19436	03 17 22.09	+19 16 18.6	699	2001 RB ₇₇	2001 11 18.35574	03 41 04.95	+03 10 50.6	17.7	704
2001 RP ₇₆	2001 11 19.21155	03 17 20.85	+19 16 18.7	699	2001 RB ₇₇	2001 11 20.51483	03 39 25.29	+02 55 00.8	18.2	608
2001 RP ₇₆	2001 11 19.22877	03 17 19.52	+19 16 19.3	699	2001 RB ₇₇	2001 11 20.52525	03 39 24.80	+02 54 56.3	18.2	608
2001 RP ₇₆	2001 11 19.30035	03 17 14.11	+19 16 19.7	704	2001 RB ₇₇	2001 11 20.53604	03 39 24.28	+02 54 51.7	18.3	608
2001 RP ₇₆	2001 11 19.31502	03 17 13.05	+19 16 20.0	18.5	2001 RC ₇₇	2001 11 15.58965	03 48 12.02	+15 18 30.2	19.2	608
2001 RP ₇₆	2001 11 19.32969	03 17 11.96	+19 16 20.5	18.3	2001 RC ₇₇	2001 11 15.60052	03 48 11.30	+15 18 31.4	18.8	608
2001 RP ₇₆	2001 11 19.34436	03 17 10.87	+19 16 20.4	18.1	2001 RC ₇₇	2001 11 15.61136	03 48 10.55	+15 18 32.3	18.9	608
2001 RS ₇₆	2001 10 25.47649	03 57 17.72	+15 52 56.4	18.7	2001 RC ₇₇	2001 11 17.30364	03 46 18.44	+15 21 55.6	17.6	704
2001 RS ₇₆	2001 10 25.48692	03 57 17.29	+15 52 56.1	18.8	2001 RC ₇₇	2001 11 17.31825	03 46 17.39	+15 21 57.5	17.4	704
2001 RS ₇₆	2001 10 25.49744	03 57 16.89	+15 52 55.7	18.9	2001 RC ₇₇	2001 11 17.33369	03 46 16.33	+15 21 59.5	17.8	704
2001 RS ₇₆	2001 11 17.28780	03 37 29.52	+15 43 57.7	18.4	2001 RC ₇₇	2001 11 17.34851	03 46 15.30	+15 22 01.4	18.1	704
2001 RS ₇₆	2001 11 17.30239	03 37 28.57	+15 43 56.9	18.7	2001 RC ₇₇	2001 11 19.24071	03 44 08.95	+15 25 58.2	17.7 R	699
2001 RS ₇₆	2001 11 17.31701	03 37 27.66	+15 43 56.5	18.6	2001 RC ₇₇	2001 11 19.26428	03 44 07.30	+15 26 01.6		699
2001 RS ₇₆	2001 11 17.33245	03 37 26.69	+15 43 55.6	18.7	2001 RC ₇₇	2001 11 19.28797	03 44 05.60	+15 26 04.5		699
2001 RS ₇₆	2001 11 17.34724	03 37 25.74	+15 43 55.2	18.6	2001 RC ₇₇	2001 11 19.31145	03 44 03.94	+15 26 07.5		699
2001 RT ₇₆	2001 10 25.46947	03 46 35.32	+14 56 02.2	18.5	2001 RD ₇₇	2001 10 27.28637	04 17 45.89	+15 45 45.5	16.5 R	699
2001 RT ₇₆	2001 10 25.47997	03 46 34.80	+14 56 01.0	19.0	2001 RD ₇₇	2001 10 27.30829	04 17 45.22	+15 45 47.3		699
2001 RT ₇₆	2001 10 25.49050	03 46 34.28	+14 55 59.8	18.6	2001 RD ₇₇	2001 10 27.33017	04 17 44.57	+15 45 49.6		699
2001 RT ₇₆	2001 11 15.48233	03 26 17.73	+14 18 44.6	17.4	2001 RD ₇₇	2001 10 27.35208	04 17 43.88	+15 45 51.7		699
2001 RT ₇₆	2001 11 15.50318	03 26 16.37	+14 18 42.3	17.6	2001 RD ₇₇	2001 11 15.53445	04 02 57.88	+16 16 11.7	17.4	644
2001 RT ₇₆	2001 11 15.52588	03 26 14.92	+14 18 40.0	17.8	2001 RD ₇₇	2001 11 15.54517	04 02 57.22	+16 16 12.8	17.3	644
2001 RT ₇₆	2001 11 17.28730	03 24 23.10	+14 15 42.2	17.5	2001 RD ₇₇	2001 11 15.55634	04 02 56.53	+16 16 13.8	17.5	644
2001 RT ₇₆	2001 11 17.30189	03 24 22.14	+14 15 40.9	17.6	2001 RD ₇₇	2001 11 15.59824	04 02 54.05	+16 16 21.6	17.9	608
2001 RT ₇₆	2001 11 17.31651	03 24 21.18	+14 15 39.4	17.9	2001 RD ₇₇	2001 11 15.60854	04 02 53.40	+16 16 22.3	19.3	608
2001 RT ₇₆	2001 11 17.33195	03 24 20.17	+14 15 38.0	18.2	2001 RD ₇₇	2001 11 15.61949	04 02 52.73	+16 16 23.6	17.8	608
2001 RT ₇₆	2001 11 17.34674	03 24 19.22	+14 15 36.7	17.9	2001 RD ₇₇	2001 11 16.40032	04 02 05.87	+16 17 46.1	16.3	644
2001 RT ₇₆	2001 11 19.24149	03 22 19.27	+14 12 32.6	17.7 R	2001 RD ₇₇	2001 11 16.42229	04 02 04.47	+16 17 48.4	16.6	644
2001 RT ₇₆	2001 11 19.26506	03 22 17.75	+14 12 30.1		2001 RD ₇₇	2001 11 16.44399	04 02 03.09	+16 17 50.6	16.3	644
2001 RT ₇₆	2001 11 19.28876	03 22 16.18	+14 12 28.1		2001 RD ₇₇	2001 11 17.29116	04 01 11.72	+16 19 24.3	16.8	704
2001 RT ₇₆	2001 11 19.31224	03 22 14.68	+14 12 25.6		2001 RD ₇₇	2001 11 17.30575	04 01 10.77	+16 19 25.8	17.1	704
2001 RU ₇₆	1998 04 03.24224	13 09 13.33	+20 51 47.0	19.0	2001 RD ₇₇	2001 11 17.32116	04 01 09.78	+16 19 27.6	17.1	704
2001 RU ₇₆	1998 04 03.26275	13 09 11.99	+20 51 45.9	19.4	2001 RD ₇₇	2001 11 17.33581	04 01 08.82	+16 19 29.4	17.2	704
2001 RU ₇₆	1998 04 03.30359	13 09 09.47	+20 51 43.6	18.9	2001 RD ₇₇	2001 11 17.35072	04 01 07.86	+16 19 31.0	16.8	704
2001 RU ₇₆	1998 04 03.32410	13 09 08.24	+20 51 43.9	18.8	2001 RD ₇₇	2001 11 18.28907	04 00 10.14	+16 21 14.1	17.3	704
2001 RU ₇₆	1998 04 28.15864	12 46 53.53	+19 41 01.7	18.9	2001 RD ₇₇	2001 11 18.30408	04 00 09.19	+16 21 15.9	17.3	704
2001 RU ₇₆	1998 04 28.17746	12 46 52.59	+19 40 56.5	18.4	2001 RD ₇₇	2001 11 18.30809	04 00 08.94	+16 21 17.0	17.1	704
2001 RU ₇₆	1998 04 28.19641	12 46 51.65	+19 40 49.6	18.4	2001 RD ₇₇	2001 11 18.31907	04 00 08.20	+16 21 17.6	17.4	704
2001 RU ₇₆	1998 04 28.21520	12 46 50.50	+19 40 41.4	19.4	2001 RD ₇₇	2001 11 18.32296	04 00 07.98	+16 21 18.5	17.1	704
2001 RU ₇₆	1998 05 16.17482	12 36 32.17	+17 30 44.2	18.9	2001 RD ₇₇	2001 11 18.33408	04 00 07.22	+16 21 19.2	17.1	704
2001 RU ₇₆	1998 05 16.19447	12 36 31.82	+17 30 31.3	18.3	2001 RD ₇₇	2001 11 18.33799	04 00 06.96	+16 21 20.5	17.3	704
2001 RU ₇₆	1998 05 16.21401	12 36 31.32	+17 30 21.9	18.3	2001 RD ₇₇	2001 11 18.34908	04 00 06.24	+16 21 20.6	17.1	704
2001 RU ₇₆	1998 05 16.23354	12 36 30.89	+17 30 12.9	18.3	2001 RD ₇₇	2001 11 18.35269	04 00 06.03	+16 21 21.7	17.3	704
2001 RU ₇₆	2001 11 15.39916	03 20 47.51	+18 47 56.8	18.3 V	2001 RD ₇₇	2001 11 18.36751	04 00 05.06	+16 21 23.6	17.1	704
2001 RU ₇₆	2001 11 15.40659	03 20 47.04	+18 47 58.0	18.4 V	2001 RD ₇₇	2001 11 19.23678	03 59 11.45	+16 23 02.0	16.1 R	699
2001 RU ₇₆	2001 11 15.41559	03 20 46.47	+18 47 59.3	18.5 V	2001 RD ₇₇	2001 11 19.26034	03 59 09.92	+16 23 04.8		699
2001 RU ₇₆	2001 11 16.34206	03 19 49.04	+18 50 25.4	18.2	2001 RD ₇₇	2001 11 19.28401	03 59 08.35	+16 23 07.5		699
2001 RU ₇₆	2001 11 16.36316	03 19 47.70	+18 50 28.5	17.9	2001 RD ₇₇	2001 11 19.30754	03 59 06.82	+16 23 10.4		699
2001 RU ₇₆	2001 11 16.38409	03 19 46.39	+18 50 31.8	18.2	2001 RE ₇₇	2001 11 15.50602	03 45 43.38	+13 47 42.3	17.3	644
2001 RU ₇₆	2001 11 19.17718	03 16 53.61	+18 57 42.4	18.5 R	2001 RE ₇₇	2001 11 15.51727	03 45 42.69	+13 47 42.6	17.7	644
2001 RU ₇₆	2001 11 19.19436	03 16 52.51	+18 57 45.4		2001 RE ₇₇	2001 11 15.52951	03 45 41.95	+13 47 41.7	17.6	644
2001 RU ₇₆	2001 11 19.21155	03 16 51.40	+18 57 48.0		2001 RE ₇₇	2001 11 17.30376	03 43 55.40	+13 46 15.7	18.1	704
2001 RU ₇₆	2001 11 19.22877	03 16 50.35	+18 57 50.3		2001 RE ₇₇	2001 11 17.31838	03 43 54.51	+13 46 15.3	18.6	704
2001 RU ₇₆	2001 11 19.28568	03 16 46.76	+18 57 58.9	18.1	2001 RE ₇₇	2001 11 17.33382	03 43 53.53	+13 46 15.0	18.2	704
2001 RU ₇₆	2001 11 19.30035	03 16 45.84	+18 58 01.2	19.0	2001 RE ₇₇	2001 11 17.34863	03 43 52.60	+13 46 14.0	18.4	704
2001 RU ₇₆	2001 11 19.31502	03 16 44.92	+18 58 03.5	19.0	2001 RE ₇₇	2001 11 19.24071	03 41 58.49	+13 44 52.4	17.6 R	699
2001 RU ₇₆	2001 11 19.32969	03 16 43.99	+18 58 05.9	19.1	2001 RE ₇₇	2001 11 19.26428	03 41 57.05	+13 44 51.5		699
2001 RU ₇₆	2001 11 19.34436	03 16 43.08	+18 58 08.3	18.8	2001 RE ₇₇	2001 11 19.28797	03 41 55.57	+13 44 50.2		699
2001 RV ₇₆	2001 11 15.29632	03 54 34.41	+02 02 30.8	18.4	2001 RE ₇₇	2001 11 19.31145	03 41 54.08	+13 44 49.6		699
2001 RV ₇₆	2001 11 15.31105	03 54 33.62	+02 02 21.1	18.4	2001 RG ₇₇	2001 11 19.24620	04 00 46.93	+10 34 36.2	16.8 R	699
2001 RV ₇₆	2001 11 15.32578	03 54 32.86	+02 02 11.6	18.5	2001 RG ₇₇	2001 11 19.26980	04 00 45.51	+10 34 31.4		699
2001 RV ₇₆	2001 11 15.34049	03 54 32.05	+02 02 01.8	18.4	2001 RG ₇₇	2001 11 19.29348	04 00 44.16	+10 34 27.5		699
2001 RV ₇₆	2001 11 15.35523	03 54 31.24	+02 01 51.6	18.5	2001 RG ₇₇	2001 11 19.31693	04 00 42.86	+10 34 24.7		699
2001 RV ₇₆	2001 11 18.29685	03 51 59.39	+01 31 07.5	17.8	2001 RJ ₇₇	2001 11 15.53511	04 00 30.34	+15 19 29.1	17.5	644
2001 RV ₇₆	2001 11 18.31187	03 51 58.57	+01 30 58.3	18.2	2001 RJ ₇₇	2001 11 15.54585	04 00 29.66	+15 19 28.6	17.8	644
2001 RV ₇₆	2001 11 18.32687	03 51 57.77	+01 30 49.9	18.5	2001 RJ ₇₇	2001 11 15.55706	04 00 28.91	+15 19 27.6	18.0	644
2001 RV ₇₆	2001 11 18.34187	03 51 56.93	+01 30 40.4	18.1	2001 RJ ₇₇	2001 11 15.59773	04 00 26.41	+15 19 27.0	18.6	608
2001 RV ₇₆	2001 11 18.35687	03 51 56.12	+01 30 31.8	18.1	2001 RJ ₇₇	2001 11 15.60802	04 00 25.71	+15 19 26.7	19.8	608
2001 RV ₇₆	2001 11 19.33932	03 51 05.27	+01 20 47.6	17.7 R	2001 RJ ₇₇	2001 11 15.61895	04 00 25.01	+15 19 25.9	18.3	608
2001 RV ₇₆	2001 11 19.35574	03 51 04.34	+01 20 37.9		2001 RJ ₇₇	2001 11 16.40101	03 59 35.64	+15 18 42.4	17.3	644
2001 RV ₇₆	2001 11 19.37218	03 51 03.49	+01 20 27.7		2001 RJ ₇₇	2001 11 16.42295	03 59 34.17	+15 18 41.0	17.3	644
2001 RV ₇₆	2001 11 19.38868	03 51 02.56	+01 20 18.3		2001 RJ ₇₇	2001 11 16.44476	03 59 32.73	+15 18 39.8	17.4	644
2001 RX ₇₆	2001 11 17.30402	03 41 15.51	+11 03 35.3	19.1	2001 RJ ₇₇	2001 11 17.30489	03 58 38.04	+15 17 54.4	17.9	704
2001 RX ₇₆	2001 11 17.31924	03 41 14.62	+11 03 31.8	18.2	2001 RJ ₇₇	2001 11 17.32027	03 58 37.01	+15 17 53.6	17.9	704
2001 RX ₇₆	2001 11 17.33407	03 41 13.75</								

2001 RL77	2001 10 28.31121	04 11 31.91	+20 03 42.7	18.0	704	2001 RU77	2001 11 18.31907	04 01 02.29	+16 33 47.8	18.9	704
2001 RL77	2001 10 28.34447	04 11 30.50	+20 03 54.2	18.4	704	2001 RU77	2001 11 18.32296	04 01 02.00	+16 33 47.6	18.3	704
2001 RL77	2001 10 28.36087	04 11 29.82	+20 03 59.7	18.0	704	2001 RU77	2001 11 18.33408	04 01 01.27	+16 33 50.7	18.4	704
2001 RL77	2001 10 28.37713	04 11 29.02	+20 04 04.2	17.4	704	2001 RU77	2001 11 18.33799	04 01 01.00	+16 33 51.7	18.4	704
2001 RL77	2001 11 12.29621	03 58 29.02	+21 21 24.9	17.1	704	2001 RU77	2001 11 18.34908	04 01 00.22	+16 33 53.5	18.3	704
2001 RL77	2001 11 12.31053	03 58 28.09	+21 21 28.2	17.3	704	2001 RU77	2001 11 18.35269	04 00 59.96	+16 33 54.0	18.3	704
2001 RL77	2001 11 12.32475	03 58 27.15	+21 21 32.2	17.3	704	2001 RU77	2001 11 18.36751	04 00 58.94	+16 33 57.1	18.3	704
2001 RL77	2001 11 12.33902	03 58 26.29	+21 21 36.4	17.2	704	2001 RU77	2001 11 19.23678	04 00 00.19	+16 36 51.5	17.4 R	699
2001 RL77	2001 11 12.35364	03 58 25.32	+21 21 40.6	17.1	704	2001 RU77	2001 11 19.26034	03 59 58.55	+16 36 55.2		699
2001 RL77	2001 11 15.59590	03 55 02.03	+21 36 55.0	18.3	608	2001 RU77	2001 11 19.28401	03 59 56.88	+16 37 00.9		699
2001 RL77	2001 11 15.60632	03 55 01.37	+21 36 57.9	19.4	608	2001 RU77	2001 11 19.30754	03 59 55.27	+16 37 05.6		699
2001 RL77	2001 11 15.61725	03 55 00.63	+21 37 01.1	18.0	608	2001 RW77	2001 11 19.17256	01 16 49.98	+07 48 12.6	19.5	704
2001 RL77	2001 11 16.39389	03 54 11.42	+21 40 33.8	17.2	644	2001 RW77	2001 11 19.18734	01 16 49.64	+07 48 05.8		704
2001 RL77	2001 11 16.41585	03 54 09.97	+21 40 39.7	16.9	644	2001 RW77	2001 11 19.20210	01 16 49.23	+07 47 59.6	19.4	704
2001 RL77	2001 11 16.43743	03 54 08.54	+21 40 45.3	17.3	644	2001 RX77	2001 11 11.17527	01 19 06.45	+18 26 47.8	18.7 R	699
2001 RL77	2001 11 19.29020	03 51 05.23	+21 53 27.7	17.1	704	2001 RX77	2001 11 11.19891	01 19 05.62	+18 26 44.1		699
2001 RL77	2001 11 19.30488	03 51 04.23	+21 53 31.4	17.5	704	2001 RX77	2001 11 11.22232	01 19 04.68	+18 26 40.6		699
2001 RL77	2001 11 19.31954	03 51 03.24	+21 53 35.2	17.6	704	2001 RX77	2001 11 11.24575	01 19 03.81	+18 26 36.9		699
2001 RL77	2001 11 19.33421	03 51 02.25	+21 53 39.1	17.2	704	2001 RX77	2001 11 11.27966	01 19 02.52	+18 26 31.0	18.6	644
2001 RL77	2001 11 19.34888	03 51 01.25	+21 53 42.8	17.5	704	2001 RX77	2001 11 11.30101	01 19 01.69	+18 26 27.8	19.4	644
2001 RM77	2001 11 12.29558	03 45 24.34	+17 57 45.5	17.2	704	2001 RX77	2001 11 11.32243	01 19 00.85	+18 26 23.9	19.6	644
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2001 RM77	2001 11 16.34766	03 40 23.02	+18 09 11.4	18.0	644	2001 RY77	2001 11 16.12597	01 14 43.00	+09 11 15.4	19.1 V	691
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2001 RM77	2001 11 21.21552	03 34 25.54	+18 22 11.5	18.2	704	2001 RA78	2001 09 24.40014	01 54 52.94	+13 35 52.8	19.8	704
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2001 RK ₇₈	2001 11 15.35228	01 46 42.99	+05 57 55.1	18.3	644	2001 RV ₇₈	2001 10 26.33261	04 37 15.77	+23 11 35.2	18.7	704
2001 RL ₇₈	2001 09 24.34355	02 18 30.88	+18 11 12.7	19.0	704	2001 RV ₇₈	2001 10 26.34918	04 37 15.50	+23 11 41.3	18.9	704
2001 RL ₇₈	2001 09 24.35817	02 18 30.70	+18 11 16.6	19.1	704	2001 RV ₇₈	2001 10 26.36566	04 37 15.18	+23 11 47.7	18.9	704
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2001 RL ₇₈	2001 09 24.38741	02 18 30.36	+18 11 23.6	19.6	704	2001 RV ₇₈	2001 10 27.33412	04 37 00.66	+23 17 35.3	18.2	704
2001 RL ₇₈	2001 09 24.40204	02 18 30.11	+18 11 25.7	19.6	704	2001 RV ₇₈	2001 10 27.35029	04 37 00.28	+23 17 41.3	18.6	704
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2001 RL ₇₈	2001 11 12.23751	01 45 06.15	+17 08 14.8	18.6	704	2001 RV ₇₈	2001 11 19.29574	04 20 56.37	+25 15 44.7	17.6	704
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2001 RL ₇₈	2001 11 17.23272	01 42 35.81	+16 51 55.3	18.0	704	2001 RW ₇₈	2001 10 26.31415	04 09 19.29	+20 44 15.1	17.8	704
2001 RL ₇₈	2001 11 17.24710	01 42 35.41	+16 51 53.0	17.9	704	2001 RW ₇₈	2001 10 26.33088	04 09 18.33	+20 44 20.2	18.0	704
2001 RL ₇₈	2001 11 17.26147	01 42 35.00	+16 51 50.1	18.1	704	2001 RW ₇₈	2001 10 26.34745	04 09 17.37	+20 44 25.6	17.9	704
2001 RL ₇₈	2001 11 17.27584	01 42 34.58	+16 51 47.1	17.9	704	2001 RW ₇₈	2001 10 26.36393	04 09 16.40	+20 44 31.0	18.1	704
2001 RL ₇₈	2001 11 17.32747	01 42 33.22	+16 51 37.7	17.7	644	2001 RW ₇₈	2001 10 26.38052	04 09 15.42	+20 44 36.2	18.2	704
2001 RL ₇₈	2001 11 17.32815	01 42 33.24	+16 51 37.4	17.7	644	2001 RW ₇₈	2001 10 28.31048	04 07 26.20	+20 54 36.7	17.8	704
2001 RL ₇₈	2001 11 17.34838	01 42 32.63	+16 51 33.8	17.7	644	2001 RW ₇₈	2001 10 28.32718	04 07 25.12	+20 54 41.9	18.4	704
2001 RL ₇₈	2001 11 17.34908	01 42 32.65	+16 51 33.4	17.5	644	2001 RW ₇₈	2001 10 28.34373	04 07 24.10	+20 54 47.7	18.3	704
2001 RL ₇₈	2001 11 17.36948	01 42 32.05	+16 51 29.6	17.7	644	2001 RW ₇₈	2001 10 28.36013	04 07 23.07	+20 54 52.8	18.5	704
2001 RL ₇₈	2001 11 17.37017	01 42 32.08	+16 51 29.4	17.4	644	2001 RW ₇₈	2001 11 12.29282	03 49 53.48	+22 00 55.6	17.5	704
2001 RM ₇₈	2001 09 24.34299	02 14 23.10	+16 12 59.7	19.0	704	2001 RW ₇₈	2001 11 12.30754	03 49 52.28	+22 00 59.0	17.3	704
2001 RM ₇₈	2001 09 24.35761	02 14 22.55	+16 13 01.8	19.2	704	2001 RW ₇₈	2001 11 12.32229	03 49 51.08	+22 01 02.4	17.6	704
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2001 RM ₇₈	2001 11 15.46573	01 29 05.94	+16 20 59.5	19.0	608	2001 RW ₇₈	2001 11 15.60260	03 45 32.80	+22 12 25.5	18.5	608
2001 RM ₇₈	2001 11 15.47610	01 29 05.51	+16 20 58.8	19.1	608	2001 RW ₇₈	2001 11 15.61346	03 45 31.94	+22 12 27.7	17.9	608
2001 RM ₇₈	2001 11 15.48658	01 29 05.10	+16 20 58.0	19.3	608	2001 RW ₇₈	2001 11 16.34835	03 44 34.37	+22 14 51.6	17.4	644
2001 RM ₇₈	2001 11 17.21714	01 28 02.24	+16 19 26.2	18.9	704	2001 RW ₇₈	2001 11 16.37004	03 44 32.60	+22 14 55.8	17.4	644
2001 RM ₇₈	2001 11 17.23148	01 28 01.74	+16 19 25.1	18.8	704	2001 RW ₇₈	2001 11 16.39109	03 44 30.87	+22 14 59.6	17.1	644
2001 RM ₇₈	2001 11 17.24586	01 28 01.20	+16 19 24.1	19.0	704	2001 RW ₇₈	2001 11 19.17017	03 40 52.78	+22 23 28.6	17.0 R	699
2001 RM ₇₈	2001 11 17.26023	01 28 00.66	+16 19 23.6	18.9	704	2001 RW ₇₈	2001 11 19.18732	03 40 51.42	+22 23 31.7		699
2001 RM ₇₈	2001 11 17.27460	01 28 00.16	+16 19 23.1	19.2	704	2001 RW ₇₈	2001 11 19.20451	03 40 50.03	+22 23 34.2		699
2001 RM ₇₈	2001 11 17.28034	01 27 59.96	+16 19 22.6	18.4	644	2001 RW ₇₈	2001 11 19.22172	03 40 48.65	+22 23 37.7		699
2001 RM ₇₈	2001 11 17.30144	01 27 59.21	+16 19 21.4	18.3	644	2001 RW ₇₈	2001 11 19.31678	03 40 40.90	+22 23 54.8	17.9	704
2001 RM ₇₈	2001 11 17.32261	01 27 58.42	+16 19 20.3	18.4	644	2001 RW ₇₈	2001 11 19.33145	03 40 39.71	+22 23 57.3	17.7	704
2001 RN ₇₈	2001 11 15.37235	02 22 18.64	+07 35 29.9	19.2	644	2001 RW ₇₈	2001 11 19.34612	03 40 38.53	+22 23 59.3	19.1	704
2001 RN ₇₈	2001 11 15.39317	02 22 17.59	+07 35 23.6	19.3	644	2001 RX ₇₈	2001 11 19.29322	04 08 23.79	+26 38 53.7	17.6	704
2001 RN ₇₈	2001 11 15.41472	02 22 16.47	+07 35 16.4	18.9	644	2001 RX ₇₈	2001 11 19.30789	04 08 22.60	+26 39 03.0	18.3	704
2001 RN ₇₈	2001 11 17.21778	02 20 49.85	+07 26 08.6	19.0	704	2001 RX ₇₈	2001 11 19.32256	04 08 21.39	+26 39 12.9	18.3	704
2001 RN ₇₈	2001 11 17.23257	02 20 49.12	+07 26 03.7	19.1	704	2001 RX ₇₈	2001 11 19.33723	04 08 20.19	+26 39 22.5	18.3	704
2001 RN ₇₈	2001 11 17.26240	02 20 47.60	+07 25 56.3	19.3	704	2001 RX ₇₈	2001 11 19.35190	04 08 19.01	+26 39 32.0	17.8	704
2001 RO ₇₈	2001 11 17.39176	02 55 03.62	+21 06 32.3	17.6	644	2001 RY ₇₈	2001 11 17.29253	04 23 09.22	+15 29 21.5	18.3	704
2001 RO ₇₈	2001 11 17.41398	02 55 02.24	+21 06 35.8	17.7	644	2001 RY ₇₈	2001 11 17.30712	04 23 08.33	+15 29 24.1	18.5	704
2001 RO ₇₈	2001 11 17.43493	02 55 00.86	+21 06 39.2	17.9	644	2001 RY ₇₈	2001 11 17.32253	04 23 07.42	+15 29 27.5	18.3	704
2001 RO ₇₈	2001 11 19.22159	02 53 08.53	+21 11 37.8	17.7	704	2001 RY ₇₈	2001 11 17.33718	04 23 06.54	+15 29 30.1	18.6	704
2001 RO ₇₈	2001 11 19.23651	02 53 07.56	+21 11 40.5	17.8	704	2001 RY ₇₈	2001 11 17.35210	04 23 05.64	+15 29 33.1	18.5	704
2001 RO ₇₈	2001 11 19.25138	02 53 06.60	+21 11 42.9	18.4	704	2001 RB ₇₉	2001 11 17.28335	01 28 31.41	+19 17 38.7	19.6	644
2001 RO ₇₈	2001 11 19.26609	02 53 05.66	+21 11 45.5	18.6	704	2001 RB ₇₉	2001 11 17.30440	01 28 30.57	+19 17 36.0	19.6	644
2001 RO ₇₈	2001 11 19.28079	02 53 04.70	+21 11 47.8	18.6	704	2001 RB ₇₉	2001 11 17.32536	01 28 29.83	+19 17 32.2	19.3	644
2001 RQ ₇₈	2001 11 17.21220	03 15 54.28	+22 26 47.7	18.0	704	2001 RC ₇₉	2001 09 24.34332	02 19 59.78	+13 37 17.5	19.2	704
2001 RQ ₇₈	2001 11 17.22655	03 15 53.16	+22 26 54.3	18.4	704	2001 RC ₇₉	2001 09 24.35794	02 19 59.24	+13 37 20.8	19.5	704
2001 RQ ₇₈	2001 11 17.24090	03 15 52.04	+22 27 01.1	18.7	704	2001 RC ₇₉	2001 09 24.37256	02 19 58.58	+13 37 23.9	19.4	704
2001 RQ ₇₈	2001 11 17.25529	03 15 50.91	+22 27 08.3	19.0	704	2001 RC ₇₉	2001 09 24.38718	02 19 58.00	+13 37 27.8	19.3	704
2001 RQ ₇₈	2001 11 17.26967	03 15 49.78	+22 27 14.6	18.6	704	2001 RC ₇₉	2001 09 24.40181	02 19 57.39	+13 37 31.0	19.4	704
2001 RQ ₇₈	2001 11 19.17873	03 13 27.02	+22 42 04.1	17.5 R	699	2001 RC ₇₉	2001 10 26.29258	01 48 48.85	+14 47 36.0	17.9	644
2001 RQ ₇₈	2001 11 19.19592	03 13 25.72	+22 42 12.3		699	2001 RC ₇₉	2001 10 26.31385	01 48 47.38	+14 47 37.3	18.0	644
2001 RQ ₇₈	2001 11 19.21311	03 13 24.37	+22 42 20.6		699	2001 RC ₇₉	2001 10 26.33497	01 48 45.93	+14 47 38.5	17.8	644
2001 RQ ₇₈	2001 11 19.23033	03 13 23.06	+22 42 28.3		699	2001 RC ₇₉	2001 11 15.46520	01 29 01.84	+15 03 53.0	19.7	608
2001 RQ ₇₈	2001 11 19.28443	03 13 18.73	+22 42 53.7	17.7	704	2001 RC ₇₉	2001 11 15.47560	01 29 01.33	+15 03 53.2	19.4	608
2001 RQ ₇₈	2001 11 19.31377	03 13 16.45	+22 43 07.7	18.2							

2001 RJ79	2001 11 17.26011	01 30 58.23	+14 51 25.7	19.3	704	2001 RG80	2001 11 11.31247	00 45 22.10	+14 42 29.8	18.6	644
2001 RJ79	2001 11 17.27448	01 30 57.63	+14 51 25.3	19.4	704	2001 RG80	2001 11 17.21238	00 41 22.01	+15 03 29.5	18.9	704
2001 RJ79	2001 11 21.16004	01 28 33.47	+14 53 22.4	19.3	704	2001 RG80	2001 11 17.22673	00 41 21.45	+15 03 32.7	18.8	704
2001 RJ79	2001 11 21.17469	01 28 32.92	+14 53 20.7	19.6	704	2001 RG80	2001 11 17.24110	00 41 20.99	+15 03 35.7	18.9	704
2001 RJ79	2001 11 21.18930	01 28 32.36	+14 53 20.1	19.8	704	2001 RC80	2001 11 17.25548	00 41 20.48	+15 03 39.5	19.1	704
2001 RJ79	2001 11 21.35937	01 28 26.61	+14 53 28.4	20.1	608	2001 RC80	2001 11 17.26985	00 41 19.92	+15 03 42.9	19.0	704
2001 RJ79	2001 11 21.36990	01 28 26.20	+14 53 28.8	20.6	608	2001 RC80	2001 11 21.16844	00 39 23.72	+15 18 27.2	18.7	704
2001 RJ79	2001 11 21.38049	01 28 25.89	+14 53 29.3	20.3	608	2001 RC80	2001 11 21.18321	00 39 23.37	+15 18 30.8	18.9	704
2001 RK79	2001 11 15.30984	01 46 16.67	+04 03 43.3	20.2	644	2001 RC80	2001 11 21.19861	00 39 22.86	+15 18 33.6	19.0	704
2001 RK79	2001 11 15.33076	01 46 15.86	+04 03 37.8	19.5	644	2001 RK80	2001 11 15.25444	01 22 36.71	+05 09 32.5	18.3	644
2001 RK79	2001 11 15.35159	01 46 15.09	+04 03 32.2	19.3	644	2001 RK80	2001 11 15.27537	01 22 36.17	+05 09 30.2	17.8	644
2001 RK79	2001 11 18.22047	01 44 37.49	+03 50 37.8	18.6	704	2001 RK80	2001 11 15.29612	01 22 35.61	+05 09 27.1	17.7	644
2001 RK79	2001 11 18.23537	01 44 37.00	+03 50 33.9	19.2	704	2001 RN80	2001 11 17.06730	23 44 38.77	+02 36 22.8	19.2 R	699
2001 RK79	2001 11 18.25027	01 44 36.51	+03 50 30.4	19.4	704	2001 RN80	2001 11 17.09222	23 44 38.78	+02 36 29.3		699
2001 RK79	2001 11 18.26517	01 44 35.97	+03 50 26.5	19.4	704	2001 RN80	2001 11 17.11718	23 44 38.81	+02 36 37.4		699
2001 RK79	2001 11 18.28009	01 44 35.44	+03 50 23.1	19.3	704	2001 RN80	2001 11 17.14227	23 44 38.68	+02 36 44.7		699
2001 RL79	2001 11 12.22300	01 52 35.43	+19 20 40.3	18.7	704	2001 RO80	2001 11 17.06730	23 40 09.47	+01 44 50.5	19.2 R	699
2001 RL79	2001 11 12.23776	01 52 34.54	+19 20 39.0	18.2	704	2001 RO80	2001 11 17.09222	23 40 09.82	+01 44 50.8		699
2001 RL79	2001 11 12.25254	01 52 33.71	+19 20 38.2	18.4	704	2001 RO80	2001 11 17.11718	23 40 10.17	+01 44 49.8		699
2001 RL79	2001 11 12.26835	01 52 32.78	+19 20 37.3	18.3	704	2001 RO80	2001 11 17.14227	23 40 10.53	+01 44 48.7		699
2001 RL79	2001 11 12.28369	01 52 31.87	+19 20 36.5	18.3	704	2001 RU80	2001 11 15.50747	03 52 15.70	+08 58 14.6	17.5	644
2001 RL79	2001 11 21.14663	01 45 23.92	+19 12 15.9	18.4	704	2001 RU80	2001 11 15.51950	03 52 14.92	+08 58 19.3	17.3	644
2001 RL79	2001 11 21.16184	01 45 23.29	+19 12 16.4	18.6	704	2001 RU80	2001 11 15.53096	03 52 14.19	+08 58 23.9	17.4	644
2001 RL79	2001 11 21.17648	01 45 22.70	+19 12 16.1	18.7	704	2001 RU80	2001 11 19.25090	03 48 15.85	+09 24 37.6	16.8 R	699
2001 RL79	2001 11 21.19111	01 45 22.04	+19 12 14.2	18.6	704	2001 RU80	2001 11 19.27452	03 48 14.23	+09 24 48.3		699
2001 RL79	2001 11 21.20772	01 45 21.38	+19 12 14.1	18.8	704	2001 RU80	2001 11 19.29817	03 48 12.62	+09 24 58.5		699
2001 RM79	2001 11 18.22336	02 16 47.26	+04 12 20.1	18.3	704	2001 RU80	2001 11 19.32162	03 48 11.02	+09 25 09.2		699
2001 RM79	2001 11 18.23826	02 16 46.74	+04 12 12.7	19.2	704	2001 RV80	2001 11 15.44762	03 12 51.56	+10 24 03.8	19.5	644
2001 RM79	2001 11 18.25316	02 16 46.25	+04 12 04.7	18.9	704	2001 RV80	2001 11 15.46873	03 12 49.91	+10 24 11.5		644
2001 RM79	2001 11 18.26806	02 16 45.79	+04 11 56.9	18.9	704	2001 RV80	2001 11 15.48953	03 12 48.34	+10 24 18.4	19.2	644
2001 RM79	2001 11 18.28298	02 16 45.31	+04 11 49.4	18.7	704	2001 RV80	2001 11 17.22325	03 10 39.66	+10 34 52.3	19.2	704
2001 RN79	2001 10 26.30906	02 49 36.46	+17 35 05.0	18.2	704	2001 RV80	2001 11 17.23786	03 10 38.44	+10 34 59.7	19.3	704
2001 RN79	2001 10 26.34236	02 49 34.56	+17 35 02.9	18.6	704	2001 RV80	2001 11 17.25276	03 10 37.29	+10 35 04.9	19.1	704
2001 RN79	2001 10 26.35885	02 49 33.59	+17 35 02.1	18.3	704	2001 RV80	2001 11 17.26820	03 10 36.19	+10 35 10.7	19.3	704
2001 RN79	2001 10 26.40495	02 49 31.05	+17 34 57.8	18.4	644	2001 RV80	2001 11 19.24306	03 08 12.61	+10 47 21.8	18.6 R	699
2001 RN79	2001 10 26.42937	02 49 29.65	+17 34 55.9	18.5	644	2001 RV80	2001 11 19.26664	03 08 10.76	+10 47 29.8		699
2001 RN79	2001 10 26.45187	02 49 28.38	+17 34 54.3	18.8	644	2001 RV80	2001 11 19.29034	03 08 08.96	+10 47 39.1		699
2001 RN79	2001 10 28.23857	02 47 51.62	+17 32 47.6	17.9	704	2001 RV80	2001 11 19.31379	03 08 07.27	+10 47 48.0		699
2001 RN79	2001 10 28.27108	02 47 49.71	+17 32 45.6	18.2	704	2001 RW80	2001 11 15.25444	01 23 27.46	+00 38 08.8	18.7	644
2001 RN79	2001 10 28.30358	02 47 47.79	+17 32 43.6	18.4	704	2001 RW80	2001 11 15.27537	01 23 26.71	+00 38 09.7	18.9	644
2001 RN79	2001 11 12.28754	02 33 39.35	+17 06 55.7	18.4	704	2001 RW80	2001 11 15.29612	01 23 25.96	+00 38 10.0	18.7	644
2001 RN79	2001 11 12.30188	02 33 38.53	+17 06 53.8	18.8	704	2001 RW80	2001 11 18.21760	01 21 49.46	+00 39 41.8	18.5	704
2001 RN79	2001 11 12.31608	02 33 37.71	+17 06 51.5	18.6	704	2001 RW80	2001 11 18.23250	01 21 48.98	+00 39 42.8	18.8	704
2001 RN79	2001 11 12.33028	02 33 36.88	+17 06 51.0	18.8	704	2001 RW80	2001 11 18.27722	01 21 47.52	+00 39 44.5	18.7	704
2001 RN79	2001 11 12.34452	02 33 36.09	+17 06 48.6	18.7	704	2001 RW80	2001 11 20.15058	01 20 51.73	+00 41 27.1	18.4	704
2001 RN79	2001 11 16.28276	02 30 13.09	+16 59 22.6	18.2	644	2001 RW80	2001 11 20.16480	01 20 51.35	+00 41 27.8	18.5	704
2001 RN79	2001 11 16.30413	02 30 11.98	+16 59 19.8	18.3	644	2001 RW80	2001 11 20.17901	01 20 50.93	+00 41 28.4	18.8	704
2001 RN79	2001 11 16.32533	02 30 10.86	+16 59 17.7	18.3	644	2001 RW80	2001 11 20.19350	01 20 50.50	+00 41 30.2	19.1	704
2001 RN79	2001 11 17.22309	02 29 27.53	+16 57 39.5	18.5	704	2001 RW80	2001 11 20.20871	01 20 50.00	+00 41 31.1	18.8	704
2001 RN79	2001 11 17.23745	02 29 26.79	+16 57 37.6	18.6	704	2001 RX80	2001 11 18.22011	01 42 36.16	+00 41 45.3	19.0	704
2001 RN79	2001 11 17.25183	02 29 26.04	+16 57 36.2	18.8	704	2001 RX80	2001 11 18.23501	01 42 35.79	+00 41 43.1	19.4	704
2001 RN79	2001 11 17.26620	02 29 25.31	+16 57 34.7	19.1	704	2001 RX80	2001 11 18.24991	01 42 35.51	+00 41 40.7	19.8	704
2001 RN79	2001 11 17.28057	02 29 24.57	+16 57 33.5	18.5	704	2001 RX80	2001 11 18.27973	01 42 34.81	+00 41 35.3	19.6	704
2001 RN79	2001 11 19.21631	02 27 54.95	+16 54 11.6	17.9	704	2001 RY80	2001 11 15.46317	01 27 47.66	+08 04 36.6	19.6	608
2001 RN79	2001 11 19.23122	02 27 54.23	+16 54 10.0	18.1	704	2001 RY80	2001 11 15.47357	01 27 47.26	+08 04 36.4	19.5	608
2001 RN79	2001 11 19.24592	02 27 53.54	+16 54 08.5	18.3	704	2001 RY80	2001 11 15.48399	01 27 46.90	+08 04 37.3	20.4	608
2001 RN79	2001 11 19.26080	02 27 52.81	+16 54 07.1	18.3	704	2001 RY80	2001 11 16.26399	01 27 20.18	+08 04 57.3	18.5	644
2001 RN79	2001 11 19.27551	02 27 52.11	+16 54 05.6	18.4	704	2001 RY80	2001 11 16.28492	01 27 19.43	+08 04 57.9	18.6	644
2001 RO79	2001 11 16.34489	03 31 14.84	+20 38 45.4	17.7	644	2001 RY80	2001 11 16.30631	01 27 18.67	+08 04 58.3	18.6	644
2001 RO79	2001 11 16.36589	03 31 13.48	+20 38 47.3	17.3	644	2001 RY80	2001 11 17.21238	01 26 48.77	+08 05 29.7	18.3	704
2001 RO79	2001 11 16.38686	03 31 12.11	+20 38 49.3	17.4	644	2001 RY80	2001 11 17.22657	01 26 48.27	+08 05 28.5	18.8	704
2001 RO79	2001 11 19.28643	03 28 12.41	+20 43 38.2	17.9	704	2001 RY80	2001 11 17.24117	01 26 47.74	+08 05 28.8	18.9	704
2001 RO79	2001 11 19.30110	03 28 11.44	+20 43 39.6	18.4	704	2001 RY80	2001 11 17.25607	01 26 47.22	+08 05 30.2	19.1	704
2001 RO79	2001 11 19.31577	03 28 10.50	+20 43 40.8	18.2	704	2001 RY80	2001 11 17.27184	01 26 46.74	+08 05 30.9	19.5	704
2001 RO79	2001 11 19.33044	03 28 09.55	+20 43 42.4	18.3	704	2001 RY80	2001 11 20.14581	01 25 20.40	+08 07 43.7	18.7	704
2001 RO79	2001 11 19.34511	03 28 08.60	+20 43 43.6	18.4	704	2001 RY80	2001 11 20.16049	01 25 19.96	+08 07 44.8	18.8	704
2001 RP79	2001 10 23.43289	04 18 28.47	+13 08 49.1	19.0	608	2001 RY80	2001 11 20.17517	01 25 19.55	+08 07 45.5	18.8	704
2001 RP79	2001 10 23.44337	04 18 28.11	+13 08 47.2	19.2	608	2001 RY80	2001 11 20.18986	01 25 19.10	+08 07 46.1	18.9	704
2001 RP79	2001 10 23.45368	04 18 27.72	+13 08 45.9	18.9	608	2001 RY80	2001 11 20.20455	01 25 18.65	+08 07 47.1	18.8	704
2001 RP79	2001 11 15.53378	03 57 13.67	+12 20 50.7	18.6	644	2001 RY80	2001 11 21.08501	01 24 55.11	+08 08 39.6	18.4	704
2001 RP79	2001 11 15.54448	03 57 12.95	+12 20 49.4	18.2	644	2001 RY80	2001 11 21.10034	01 24 54.70	+08 08 40.6	18.8	704
2001 RP79	2001 11 15.55565	03 57 12.16	+12 20 48.7	18.1	644	2001 RY80	2001 11 21.11534	01 24 54.28	+08 08 42.5	19.0	704
2001 RP79	2001 11 16.39815	03 56 14.40	+12 19 39.6	17.7	644	2001 RY80	2001 11 21.12998	01 24 53.84	+08 08 43.5	19.0	704
2001 RP79	2001 11 16.42010	03 56 12.83	+12 19 37.7	17.2	644	2001 RY80	2001 11 21.14465	01 24 53.			

2001 RU ₈₁	2001 10 26.49392	03 32 47.81	+23 33 01.0	18.0	644	2001 RA ₈₇	2001 11 18.14802	00 08 59.80	+05 33 17.8	19.7	704
2001 RU ₈₁	2001 10 27.32599	03 32 07.14	+23 32 16.5	17.5	704	2001 RA ₈₇	2001 11 18.16281	00 09 00.02	+05 33 17.6	20.4	704
2001 RU ₈₁	2001 10 27.34391	03 32 06.24	+23 32 15.6	18.0	704	2001 RA ₈₇	2001 11 18.17759	00 09 00.33	+05 33 17.7	20.8	704
2001 RU ₈₁	2001 10 27.36019	03 32 05.37	+23 32 15.0	18.4	704	2001 RA ₈₇	2001 11 18.20714	00 09 01.01	+05 33 19.8	20.2	704
2001 RU ₈₁	2001 10 27.37752	03 32 04.52	+23 32 13.9	18.4	704	2001 RB ₈₇	2001 11 17.07691	00 07 40.36	+01 27 01.4	19.7	V 291
2001 RU ₈₁	2001 10 27.39408	03 32 03.64	+23 32 12.3	18.3	704	2001 RB ₈₇	2001 11 17.09717	00 07 40.42	+01 26 58.5	20.1	V 291
2001 RU ₈₁	2001 11 11.40132	03 18 06.19	+23 06 01.9	16.9	644	2001 RB ₈₇	2001 11 17.11732	00 07 40.47	+01 26 55.7	20.0	V 291
2001 RU ₈₁	2001 11 11.44020	03 18 03.80	+23 05 55.9	18.0	644	2001 RW ₈₇	2001 11 16.20317	00 24 26.63	+00 37 07.9	18.9	644
2001 RU ₈₁	2001 11 11.46529	03 18 02.28	+23 05 52.0	17.5	644	2001 RW ₈₇	2001 11 16.22441	00 24 26.98	+00 37 09.4	19.3	644
2001 RU ₈₁	2001 11 12.28924	03 17 13.64	+23 03 48.5	18.4	704	2001 RW ₈₇	2001 11 16.24536	00 24 27.39	+00 37 11.0	19.5	644
2001 RU ₈₁	2001 11 12.30396	03 17 12.75	+23 03 45.7	18.9	704	2001 RW ₈₇	2001 11 18.14980	00 25 11.03	+00 40 26.6	19.5	704
2001 RU ₈₁	2001 11 12.31871	03 17 11.83	+23 03 43.6	18.9	704	2001 RW ₈₇	2001 11 18.16458	00 25 11.31	+00 40 30.1	20.4	704
2001 RU ₈₁	2001 11 12.33343	03 17 10.93	+23 03 41.2	18.5	704	2001 RW ₈₇	2001 11 18.17937	00 25 11.69	+00 40 31.4	20.1	704
2001 RU ₈₁	2001 11 12.34816	03 17 10.04	+23 03 39.0	18.2	704	2001 RW ₈₇	2001 11 18.19412	00 25 12.03	+00 40 32.6	20.0	704
2001 RU ₈₁	2001 11 17.39816	03 12 11.61	+22 49 49.8	17.0	644	2001 RW ₈₇	2001 11 18.20893	00 25 12.35	+00 40 33.5	20.0	704
2001 RU ₈₁	2001 11 17.41952	03 12 10.32	+22 49 46.0	17.1	644	2001 RW ₈₇	2001 11 19.29355	00 25 40.67	+00 42 53.4	19.6	608
2001 RU ₈₁	2001 11 17.44038	03 12 09.09	+22 49 42.4	18.2	644	2001 RW ₈₇	2001 11 19.30399	00 25 40.92	+00 42 54.9	19.9	608
2001 RU ₈₁	2001 11 19.17873	03 10 28.61	+22 44 35.7	17.5	R 699	2001 RW ₈₇	2001 11 19.31430	00 25 41.17	+00 42 56.6	19.7	608
2001 RU ₈₁	2001 11 19.19592	03 10 27.58	+22 44 32.8		699	2001 RW ₈₇	2001 11 20.07348	00 26 02.62	+00 44 42.4	19.1	704
2001 RU ₈₁	2001 11 19.21311	03 10 26.55	+22 44 29.4		699	2001 RW ₈₇	2001 11 20.08871	00 26 03.05	+00 44 45.3	18.8	704
2001 RU ₈₁	2001 11 19.23033	03 10 25.52	+22 44 26.6		699	2001 RW ₈₇	2001 11 20.10402	00 26 03.44	+00 44 47.3	19.0	704
2001 RU ₈₁	2001 11 19.28393	03 10 22.29	+22 44 18.4	17.4	704	2001 RW ₈₇	2001 11 20.12017	00 26 03.82	+00 44 49.7	19.0	704
2001 RU ₈₁	2001 11 19.29860	03 10 21.40	+22 44 15.2	18.2	704	2001 RW ₈₇	2001 11 20.13544	00 26 04.25	+00 44 51.9	19.2	704
2001 RU ₈₁	2001 11 19.31327	03 10 20.54	+22 44 13.0	17.7	704	2001 RW ₈₇	2001 11 21.07319	00 26 32.30	+00 47 17.0	17.7	704
2001 RU ₈₁	2001 11 19.32793	03 10 19.66	+22 44 10.1	17.4	704	2001 RW ₈₇	2001 11 21.08783	00 26 32.68	+00 47 19.4	18.8	704
2001 RU ₈₁	2001 11 19.34261	03 10 18.80	+22 44 07.6	17.4	704	2001 RW ₈₇	2001 11 21.10318	00 26 33.13	+00 47 21.5	18.4	704
2001 RV ₈₁	2001 11 17.30277	03 33 08.63	+11 37 44.4	18.1	704	2001 RW ₈₇	2001 11 21.11815	00 26 33.54	+00 47 23.8	18.9	704
2001 RV ₈₁	2001 11 17.31738	03 33 07.84	+11 37 36.3	17.8	704	2001 RW ₈₇	2001 11 21.13282	00 26 33.92	+00 47 26.2	19.2	704
2001 RV ₈₁	2001 11 17.33282	03 33 06.98	+11 37 27.7	17.9	704	2001 RS ₈₈	1994 03 10.25477	11 52 55.28	+05 17 35.4		691
2001 RV ₈₁	2001 11 17.34762	03 33 06.17	+11 37 19.8	18.1	704	2001 RS ₈₈	1994 03 10.38605	11 52 49.03	+05 18 19.3		691
2001 RV ₈₁	2001 11 20.28829	03 30 30.98	+11 10 54.4	18.0	704	2001 RS ₈₈	1996 10 07.13125	23 51 42.56	-05 53 52.0	18.6	4 809
2001 RV ₈₁	2001 11 20.30289	03 30 30.23	+11 10 46.6	18.0	704	2001 RS ₈₈	1996 10 07.14444	23 51 41.97	-05 53 56.1		4 809
2001 RV ₈₁	2001 11 20.31742	03 30 29.44	+11 10 38.8	18.1	704	2001 RS ₈₈	1996 10 07.15764	23 51 41.39	-05 53 59.0		4 809
2001 RV ₈₁	2001 11 20.33345	03 30 28.55	+11 10 30.7	18.2	704	2001 RY ₈₈	2001 11 18.14741	00 04 43.95	+02 16 06.1	19.3	704
2001 RV ₈₁	2001 11 20.34849	03 30 27.77	+11 10 22.5	18.0	704	2001 RY ₈₈	2001 11 18.16221	00 04 44.25	+02 16 10.6	19.3	704
2001 RV ₈₁	2001 11 23.55993	03 27 40.63	+10 42 29.6		300	2001 RY ₈₈	2001 11 18.17698	00 04 44.55	+02 16 14.9	19.3	704
2001 RV ₈₁	2001 11 23.57244	03 27 39.96	+10 42 23.5		300	2001 RY ₈₈	2001 11 18.19175	00 04 44.81	+02 16 20.0	19.6	704
2001 RW ₈₁	2001 11 15.50108	03 40 03.59	+06 45 06.1	18.1	644	2001 RY ₈₈	2001 11 18.20653	00 04 45.07	+02 16 24.4	19.7	704
2001 RW ₈₁	2001 11 15.51164	03 40 03.02	+06 44 59.5	18.8	644	2001 RD ₈₉	2001 11 17.08440	23 59 56.92	-00 38 19.8	19.0	R 699
2001 RW ₈₁	2001 11 15.52376	03 40 02.37	+06 44 52.9	19.1	644	2001 RD ₈₉	2001 11 17.10938	23 59 56.87	-00 38 14.4		699
2001 RW ₈₁	2001 11 19.33149	03 36 47.54	+06 08 47.1	17.6	R 699	2001 RD ₈₉	2001 11 17.13440	23 59 56.78	-00 38 10.3		699
2001 RW ₈₁	2001 11 19.34792	03 36 46.71	+06 08 38.9		699	2001 RD ₈₉	2001 11 17.15954	23 59 56.79	-00 38 04.7		699
2001 RW ₈₁	2001 11 19.36435	03 36 45.80	+06 08 29.3		699	2001 RE ₈₉	2001 11 16.15130	23 51 28.44	+02 57 40.0	19.5	644
2001 RW ₈₁	2001 11 19.38082	03 36 44.94	+06 08 20.1		699	2001 RE ₈₉	2001 11 16.17231	23 51 28.34	+02 57 45.7	19.6	644
2001 RY ₈₁	2001 11 17.21652	01 24 30.29	+11 49 17.7	19.4	704	2001 RE ₈₉	2001 11 16.19337	23 51 28.20	+02 57 51.8	19.1	644
2001 RY ₈₁	2001 11 17.23087	01 24 29.66	+11 49 19.7	19.6	704	2001 RE ₈₉	2001 11 18.14651	23 51 25.60	+03 07 13.0	18.6	704
2001 RY ₈₁	2001 11 17.24524	01 24 29.07	+11 49 23.0	19.7	704	2001 RE ₈₉	2001 11 18.16132	23 51 25.58	+03 07 17.4	19.4	704
2001 RY ₈₁	2001 11 17.25961	01 24 28.51	+11 49 26.1	19.7	704	2001 RE ₈₉	2001 11 18.17608	23 51 25.55	+03 07 21.6	19.5	704
2001 RY ₈₁	2001 11 17.27399	01 24 27.78	+11 49 29.4	20.4	704	2001 RE ₈₉	2001 11 18.19086	23 51 25.52	+03 07 26.3	19.6	704
2001 RY ₈₁	2001 11 19.14377	01 23 16.18	+11 56 04.6	18.7	704	2001 RE ₈₉	2001 11 18.20564	23 51 25.53	+03 07 31.1	19.4	704
2001 RY ₈₁	2001 11 19.15857	01 23 15.59	+11 56 07.7	18.7	704	2001 RF ₈₉	2001 11 16.15342	23 59 10.04	+00 07 30.4	19.3	644
2001 RY ₈₁	2001 11 19.17332	01 23 15.00	+11 56 11.1	18.6	704	2001 RF ₈₉	2001 11 16.17439	23 59 10.15	+00 07 36.6	18.7	644
2001 RY ₈₁	2001 11 19.18809	01 23 14.44	+11 56 14.4	18.6	704	2001 RF ₈₉	2001 11 16.19541	23 59 10.26	+00 07 43.2	19.1	644
2001 RY ₈₁	2001 11 19.20285	01 23 13.85	+11 56 17.6	19.1	704	2001 RJ ₈₉	2001 11 17.07120	23 47 23.19	-00 59 07.8	19.2	R 699
2001 RZ ₈₁	2001 11 18.21972	01 37 08.40	+02 55 15.7	19.1	704	2001 RJ ₈₉	2001 11 17.09612	23 47 23.14	-00 59 02.3		699
2001 RZ ₈₁	2001 11 18.23462	01 37 07.87	+02 55 13.4	19.5	704	2001 RJ ₈₉	2001 11 17.12109	23 47 23.21	-00 58 57.6		699
2001 RZ ₈₁	2001 11 18.24952	01 37 07.33	+02 55 11.6	19.7	704	2001 RJ ₈₉	2001 11 17.14619	23 47 23.22	-00 58 52.0		699
2001 RZ ₈₁	2001 11 18.26441	01 37 06.82	+02 55 09.6	19.6	704	2001 RO ₈₉	2000 05 07.30674	14 58 25.99	-15 04 40.2	18.4	704
2001 RZ ₈₁	2001 11 18.27934	01 37 06.29	+02 55 07.2	19.4	704	2001 RO ₈₉	2000 05 07.32593	14 58 24.92	-15 04 35.5	18.7	704
2001 RB ₈₂	2001 11 18.14927	00 20 27.62	+05 28 15.4	20.1	704	2001 RO ₈₉	2000 05 07.33552	14 58 24.39	-15 04 32.0	19.3	704
2001 RB ₈₂	2001 11 18.16406	00 20 27.55	+05 28 19.0	19.9	704	2001 RO ₈₉	2000 05 07.34528	14 58 23.84	-15 04 29.9	18.8	704
2001 RB ₈₂	2001 11 18.17885	00 20 27.40	+05 28 22.6	19.8	704	2001 RO ₈₉	2000 05 26.16832	14 42 02.94	-14 03 08.2	21.0	V 691
2001 RB ₈₂	2001 11 18.19360	00 20 27.20	+05 28 27.2	20.6	704	2001 RO ₈₉	2000 05 26.19003	14 42 01.89	-14 03 04.6	21.2	V 691
2001 RB ₈₂	2001 11 18.20838	00 20 27.14	+05 28 30.8	20.1	704	2001 RO ₈₉	2000 05 26.21179	14 42 00.88	-14 03 01.3	21.1	V 691
2001 RG ₈₂	2001 11 18.14363	23 16 49.60	+01 01 45.9	19.5	704	2001 RP ₈₉	2001 09 24.33120	00 22 42.43	+00 07 23.0	19.4	704
2001 RG ₈₂	2001 11 18.18797	23 16 52.02	+01 01 44.5	20.5	704	2001 RP ₈₉	2001 09 24.34581	00 22 41.55	+00 07 22.1	19.2	704
2001 RG ₈₂	2001 11 18.20275	23 16 52.85	+01 01 44.9	20.1	704	2001 RP ₈₉	2001 09 24.36042	00 22 40.66	+00 07 19.8	19.3	704
2001 RL ₈₂	2001 11 18.14184	23 02 57.30	+05 31 20.1	19.0	704	2001 RP ₈₉	2001 09 24.37504	00 22 39.72	+00 07 19.5	18.9	704
2001 RL ₈₂	2001 11 18.15665	23 02 57.68	+05 31 19.2	20.0	704	2001 RP ₈₉	2001 09 24.38966	00 22 38.90	+00 07 18.0	19.1	704
2001 RL ₈₂	2001 11 18.17142	23 02 57.95	+05 31 19.5	19.9	704	2001 RP ₈₉	2001 11 18.0				

2001 RD ₉₂	1995 03 23.24457	11 01 29.59	+08 57 23.9		691	2001 RN ₁₂₃	2001 11 17.07508	23 31 50.45	-06 17 22.3	19.1 R	699
2001 RD ₉₂	1995 03 23.26614	11 01 28.58	+08 57 29.7	20.0 V	691	2001 RN ₁₂₃	2001 11 17.10002	23 31 51.32	-06 17 15.7		699
2001 RN ₉₂	2001 11 20.07680	23 37 42.91	-02 35 09.0	20.5	704	2001 RN ₁₂₃	2001 11 17.12501	23 31 52.19	-06 17 08.8		699
2001 RN ₉₂	2001 11 20.09209	23 37 43.40	-02 35 04.2	20.2	704	2001 RN ₁₂₃	2001 11 17.15011	23 31 53.13	-06 17 01.8		699
2001 RN ₉₂	2001 11 20.10735	23 37 43.84	-02 35 00.1	19.9	704	2001 RN ₁₂₃	2001 11 17.29514	23 31 58.67	-06 16 25.0	20.2	608
2001 RB ₉₃	2001 11 15.18337	00 33 47.48	+00 35 23.0	20.1	644	2001 RN ₁₂₃	2001 11 17.30588	23 31 59.06	-06 16 22.1	19.7	608
2001 RB ₉₃	2001 11 15.20433	00 33 47.31	+00 35 21.2	19.6	644	2001 RN ₁₂₃	2001 11 17.31694	23 31 59.43	-06 16 19.2	19.6	608
2001 RB ₉₃	2001 11 15.22516	00 33 47.15	+00 35 19.0	19.9	644	2001 RM ₁₂₅	2001 11 17.28843	23 25 30.79	-06 53 46.4	20.0	608
2001 RJ ₉₃	2001 11 18.14965	00 23 05.88	+01 20 02.2	19.2	704	2001 RM ₁₂₅	2001 11 17.29919	23 25 31.03	-06 53 45.0	20.1	608
2001 RJ ₉₃	2001 11 18.16445	00 23 05.88	+01 20 05.8	19.8	704	2001 RM ₁₂₅	2001 11 17.31003	23 25 31.25	-06 53 43.0	20.0	608
2001 RJ ₉₃	2001 11 18.17924	00 23 05.72	+01 20 09.3	19.4	704	2001 RZ ₁₂₅	2001 11 17.29563	23 30 04.09	-04 31 30.6	20.5	608
2001 RJ ₉₃	2001 11 18.19399	00 23 05.65	+01 20 13.2	19.8	704	2001 RZ ₁₂₅	2001 11 17.30642	23 30 04.55	-04 31 24.5	20.0	608
2001 RJ ₉₃	2001 11 18.20879	00 23 05.58	+01 20 16.5	19.8	704	2001 RZ ₁₂₅	2001 11 17.31747	23 30 04.97	-04 31 18.9	20.8	608
2001 RO ₉₃	2001 11 16.15969	00 20 25.41	+00 15 16.2	18.6	644	2001 RZ ₁₂₆	2001 11 17.28843	23 25 15.32	-07 32 17.8	20.7	608
2001 RO ₉₃	2001 11 16.18081	00 20 25.23	+00 15 18.8	18.8	644	2001 RZ ₁₂₆	2001 11 17.29919	23 25 15.52	-07 32 13.9	20.9	608
2001 RO ₉₃	2001 11 16.20248	00 20 25.03	+00 15 21.0	18.7	644	2001 RZ ₁₂₆	2001 11 17.31003	23 25 15.73	-07 32 09.1	20.5	608
2001 RQ ₉₄	2001 11 18.14927	00 23 56.72	+05 22 43.0	19.0	704	2001 RN ₁₂₈	2001 11 17.07508	23 29 52.49	-05 12 42.7	19.4 R	699
2001 RQ ₉₄	2001 11 18.16406	00 23 56.54	+05 22 40.7	19.5	704	2001 RN ₁₂₈	2001 11 17.10002	23 29 52.63	-05 12 38.1		699
2001 RQ ₉₄	2001 11 18.17885	00 23 56.32	+05 22 38.8	20.3	704	2001 RN ₁₂₈	2001 11 17.12501	23 29 52.79	-05 12 30.5		699
2001 RQ ₉₄	2001 11 18.19360	00 23 56.10	+05 22 37.0	19.9	704	2001 RN ₁₂₈	2001 11 17.15011	23 29 52.95	-05 12 25.5		699
2001 RQ ₉₄	2001 11 18.20838	00 23 55.93	+05 22 36.0	20.1	704	2001 RK ₁₂₉	1991 09 30.20090	23 57 39.71	-05 50 41.3	19.9 V	691
2001 RR ₉₄	2001 11 16.15830	00 15 27.96	+02 13 12.3	18.7	644	2001 RK ₁₂₉	1991 09 30.22220	23 57 38.49	-05 50 50.9		691
2001 RR ₉₄	2001 11 16.17940	00 15 28.04	+02 13 07.2	18.7	644	2001 RK ₁₂₉	1991 09 30.24273	23 57 37.30	-05 51 00.7		691
2001 RR ₉₄	2001 11 16.20043	00 15 28.11	+02 13 02.2	18.6	644	2001 RK ₁₂₉	1998 11 11.29064	03 38 13.40	+10 57 32.8	19.4	704
2001 RR ₉₄	2001 11 18.14878	00 15 43.40	+02 05 47.7	18.8	704	2001 RK ₁₂₉	1998 11 11.31249	03 38 12.05	+10 57 27.1	19.5	704
2001 RR ₉₄	2001 11 18.16358	00 15 43.53	+02 05 44.4	19.9	704	2001 RK ₁₂₉	1998 11 11.33424	03 38 10.50	+10 57 19.8	19.4	704
2001 RR ₉₄	2001 11 18.17836	00 15 43.63	+02 05 41.7	19.3	704	2001 RQ ₁₂₉	2000 04 06.42280	14 16 50.89	-13 58 00.8	19.6	704
2001 RR ₉₄	2001 11 18.19312	00 15 43.74	+02 05 38.5	19.0	704	2001 RQ ₁₂₉	2000 04 06.43680	14 16 50.19	-13 57 58.9	19.9	704
2001 RR ₉₄	2001 11 18.20790	00 15 43.81	+02 05 34.1	20.2	704	2001 RQ ₁₂₉	2000 04 06.46479	14 16 48.80	-13 57 56.4	19.8	704
2001 RR ₉₄	2001 11 20.07145	00 16 05.02	+01 59 33.1	18.5	704	2001 RQ ₁₂₉	2000 05 02.23098	13 52 45.25	-12 51 41.9	19.4	704
2001 RR ₉₄	2001 11 20.08669	00 16 05.26	+01 59 30.3	19.3	704	2001 RQ ₁₂₉	2000 05 02.24331	13 52 44.55	-12 51 40.8	19.8	704
2001 RR ₉₄	2001 11 20.10199	00 16 05.42	+01 59 27.6	19.3	704	2001 RQ ₁₂₉	2000 05 02.25565	13 52 43.82	-12 51 37.7	19.6	704
2001 RR ₉₄	2001 11 20.11813	00 16 05.54	+01 59 24.4	19.1	704	2001 RF ₁₃₀	1993 03 25.11959	09 47 41.61	+11 09 32.7	19.1 V	691
2001 RR ₉₄	2001 11 20.13341	00 16 05.77	+01 59 20.8	18.7	704	2001 RF ₁₃₀	1993 03 25.15172	09 47 41.09	+11 09 44.1		691
2001 RT ₉₄	2001 11 18.07438	00 12 45.65	+04 53 13.2	20.2 V	691	2001 RF ₁₃₀	1993 03 25.18455	09 47 40.53	+11 09 55.7		691
2001 RT ₉₄	2001 11 18.09545	00 12 45.84	+04 53 10.9	20.1 V	691	2001 RF ₁₃₀	1998 01 26.33961	08 22 33.16	+07 25 04.9	19.0 V	566
2001 RT ₉₄	2001 11 18.11605	00 12 46.02	+04 53 08.6	20.2 V	691	2001 RF ₁₃₀	1998 01 26.34929	08 22 32.69	+07 25 09.2	19.0 V	566
2001 RU ₉₄	2001 11 17.21468	00 10 16.14	+07 48 40.1	17.8	644	2001 RF ₁₃₀	1998 01 26.35916	08 22 32.16	+07 25 12.5	19.2 V	566
2001 RU ₉₄	2001 11 17.23605	00 10 16.09	+07 48 37.8	18.6	644	2001 RF ₁₃₀	1999 03 20.46090	15 07 28.78	-05 40 43.0	20.2 V	691
2001 RU ₉₄	2001 11 17.25725	00 10 16.05	+07 48 35.6	19.2	644	2001 RF ₁₃₀	1999 03 20.48244	15 07 28.55	-05 40 35.2	20.1 V	691
2001 RY ₉₄	2001 11 17.06186	23 56 18.27	+08 12 22.7	18.9 R	699	2001 RF ₁₃₀	1999 03 20.50294	15 07 28.35	-05 40 28.1	20.3 V	691
2001 RY ₉₄	2001 11 17.08674	23 56 18.60	+08 12 23.5		699	2001 RK ₁₃₀	2001 11 17.07197	23 45 03.16	-03 32 29.9	19.1 R	699
2001 RY ₉₄	2001 11 17.11172	23 56 18.90	+08 12 23.6		699	2001 RK ₁₃₀	2001 11 17.09689	23 45 04.07	-03 32 20.1		699
2001 RY ₉₄	2001 11 17.13675	23 56 19.19	+08 12 24.9		699	2001 RK ₁₃₀	2001 11 17.12188	23 45 05.06	-03 32 12.0		699
2001 RC ₉₅	2001 11 17.21259	00 02 35.13	+07 18 23.7	19.3	644	2001 RK ₁₃₀	2001 11 17.14697	23 45 06.04	-03 32 02.1		699
2001 RC ₉₅	2001 11 17.23395	00 02 35.38	+07 18 23.5	19.3	644	2001 RS ₁₃₂	2001 11 17.31976	23 38 18.71	-10 18 06.3	20.3	608
2001 RC ₉₅	2001 11 17.25508	00 02 35.66	+07 18 23.2	19.5	644	2001 RS ₁₃₂	2001 11 17.32999	23 38 19.00	-10 18 02.9	20.4	608
2001 RD ₉₅	2001 11 18.14965	00 21 49.16	+01 42 06.8	19.5	704	2001 RS ₁₃₂	2001 11 17.34064	23 38 19.27	-10 17 58.8	20.4	608
2001 RD ₉₅	2001 11 18.16445	00 21 49.64	+01 42 06.0	20.2	704	2001 RV ₁₃₂	2001 11 17.07275	23 30 06.61	-02 13 10.2	19.2 R	699
2001 RD ₉₅	2001 11 18.17924	00 21 50.07	+01 42 05.0	20.1	704	2001 RV ₁₃₂	2001 11 17.09768	23 30 07.58	-02 12 54.2		699
2001 RD ₉₅	2001 11 18.19399	00 21 50.55	+01 42 04.6	20.1	704	2001 RV ₁₃₂	2001 11 17.12266	23 30 08.28	-02 12 39.8		699
2001 RD ₉₅	2001 11 18.20879	00 21 50.96	+01 42 03.9	20.0	704	2001 RV ₁₃₂	2001 11 17.14776	23 30 09.24	-02 12 23.4		699
2001 RE ₉₅	2001 11 17.07805	00 09 14.33	+05 27 14.2	19.6 V	691	2001 RC ₁₃₃	2001 11 20.06082	23 41 22.20	-06 32 22.7		704
2001 RE ₉₅	2001 11 17.09863	00 09 14.48	+05 27 12.4	19.5 V	691	2001 RC ₁₃₃	2001 11 20.07604	23 41 22.40	-06 32 19.3	19.9	704
2001 RE ₉₅	2001 11 17.11926	00 09 14.66	+05 27 10.6	19.5 V	691	2001 RC ₁₃₃	2001 11 20.09129	23 41 22.43	-06 32 15.1	19.6	704
2001 RT ₉₇	2001 11 16.20454	00 26 10.79	+03 31 30.9	19.3	644	2001 RC ₁₃₃	2001 11 20.12273	23 41 22.60	-06 32 08.8	20.1	704
2001 RT ₉₇	2001 11 16.22579	00 26 10.54	+03 31 27.3	19.5	644	2001 RM ₁₃₃	2001 11 17.08285	23 52 18.19	-05 50 23.0	19.0 R	699
2001 RT ₉₇	2001 11 16.24672	00 26 10.27	+03 31 24.7	19.4	644	2001 RM ₁₃₃	2001 11 17.10782	23 52 18.97	-05 50 14.6		699
2001 RO ₁₀₁	1996 03 26.34286	12 42 03.48	-00 42 41.1		691	2001 RM ₁₃₃	2001 11 17.13284	23 52 19.77	-05 50 06.8		699
2001 RO ₁₀₁	1996 03 26.37425	12 42 01.66	-00 42 30.0		691	2001 RM ₁₃₃	2001 11 17.15798	23 52 20.48	-05 49 59.1		699
2001 RO ₁₀₁	1996 03 26.39611	12 42 00.41	-00 42 22.1	20.1 V	691	2001 RZ ₁₃₄	2001 11 20.06132	23 43 15.11	-03 40 01.8	19.6	704
2001 RO ₁₀₁	2000 04 10.38346	15 00 35.35	-14 17 41.1	22.1 R	1 695	2001 RZ ₁₃₄	2001 11 20.09179	23 43 15.37	-03 39 49.2	20.1	704
2001 RO ₁₀₁	2000 04 10.46041	15 00 31.82	-14 17 26.1		1 695	2001 RZ ₁₃₄	2001 11 20.10710	23 43 15.50	-03 39 42.5	20.1	704
2001 RD ₁₀₇	2001 11 20.07654	23 38 27.85	-03 57 01.9	20.0	704	2001 RD ₁₃₅	2001 11 20.12324	23 43 15.62	-03 39 36.0	20.1	704
2001 RD ₁₀₇	2001 11 20.09179	23 38 28.04	-03 56 57.1	19.6	704	2001 RD ₁₃₅	1991 12 04.22695	04 33 26.62	+17 39 37.6		691
2001 RD ₁₀₇	2001 11 20.10710	23 38 28.28	-03 56 52.4	19.7	704	2001 RD ₁₃₅	1991 12 04.24836	04 33 25.15	+17 39 37.5		691
2001 RD ₁₀₇	2001 11 20.12324	23 38 28.53	-03 56 46.7	20.2	704	2001 RD ₁₃₅	1991 12 04.26968	04 33 23.63	+17 39 37.5	20.3 V	691
2001 RS ₁₁₉	1995 03 27.35484	12 43 45.73	-03 52 53.9		691	2001 RD ₁₃₅	1996 02 19.25979	10 23 35.56	+15 33 51.3		691
2001 RS ₁₁₉	1995 03 27.37621	12 43 44.44	-03 52 49.6	20.2 V	691	2001 RD ₁₃₅	1996 02 19.28131	10 23 34.27	+15 34 00.4		691
2001 RS ₁₁₉	1995 04 05.39839	12 34 54.23	-03 26 42.2	20.3 V	691						

2001 RA ₁₄₂	2001 11 12.22224	00 01 00.00	+36 26 09.8	699	2001 SE	2001 11 16.14645	23 35 27.72	+00 31 44.4	18.9	644
2001 RA ₁₄₂	2001 11 12.25670	00 00 59.36	+36 25 52.9	699	2001 SE	2001 11 16.16748	23 35 28.67	+00 31 50.8	18.2	644
2001 RA ₁₄₂	2001 11 12.29123	00 00 58.69	+36 25 34.9	699	2001 SE	2001 11 16.18855	23 35 29.70	+00 31 56.6	18.3	644
2001 RD ₁₄₂	2001 11 18.35553	02 30 02.25	-14 13 50.6	18.8	608	2001 SE	2001 11 17.07042	23 36 14.90	+00 36 26.0	18.2 R
2001 RD ₁₄₂	2001 11 18.36616	02 30 01.95	-14 13 39.5	18.7	608	2001 SE	2001 11 17.09534	23 36 16.11	+00 36 33.1	699
2001 RD ₁₄₂	2001 11 18.37687	02 30 01.66	-14 13 28.1	18.7	608	2001 SE	2001 11 17.12031	23 36 17.28	+00 36 41.2	699
2001 RM ₁₄₂	2001 11 15.11940	23 56 36.11	-24 23 04.8	17.7 R	699	2001 SE	2001 11 17.14541	23 36 18.63	+00 36 48.1	699
2001 RM ₁₄₂	2001 11 15.13113	23 56 36.40	-24 22 53.2	699	2001 SE	2001 11 18.14501	23 37 11.18	+00 42 03.5	18.7	704
2001 RM ₁₄₂	2001 11 15.14282	23 56 36.70	-24 22 42.4	699	2001 SE	2001 11 18.15982	23 37 11.93	+00 42 08.4	19.1	704
2001 RM ₁₄₂	2001 11 15.15451	23 56 36.94	-24 22 30.3	699	2001 SE	2001 11 18.17458	23 37 12.69	+00 42 13.1	19.0	704
2001 RP ₁₄₂	2001 11 18.22023	01 48 08.90	+01 31 58.7	17.7	704	2001 SE	2001 11 18.18935	23 37 13.43	+00 42 17.7	19.0
2001 RP ₁₄₂	2001 11 18.23513	01 48 08.59	+01 32 05.9	18.1	704	2001 SE	2001 11 18.20413	23 37 14.21	+00 42 22.3	18.6
2001 RP ₁₄₂	2001 11 18.25003	01 48 08.30	+01 32 13.4	18.2	704	2001 SE	2001 11 22.24867	23 41 05.44	+01 05 25.9	20.1
2001 RP ₁₄₂	2001 11 18.26492	01 48 07.97	+01 32 20.7	18.1	704	2001 SE	2001 11 22.25905	23 41 06.05	+01 05 29.2	19.8
2001 RP ₁₄₂	2001 11 18.27985	01 48 07.67	+01 32 28.2	18.8	704	2001 SE	2001 11 22.26950	23 41 06.62	+01 05 33.1	20.1
2001 RP ₁₄₂	2001 11 21.42528	01 47 26.30	+01 59 57.7	18.1	608	2001 SF	2001 11 17.08285	23 49 44.94	-06 28 44.8	18.7 R
2001 RP ₁₄₂	2001 11 21.43652	01 47 26.13	+02 00 03.7	18.1	608	2001 SF	2001 11 17.10782	23 49 45.65	-06 28 33.2	699
2001 RP ₁₄₂	2001 11 21.44790	01 47 25.98	+02 00 10.0	18.0	608	2001 SF	2001 11 17.13284	23 49 46.43	-06 28 23.6	699
2001 RP ₁₄₂	2001 11 21.47198	01 47 09.21	+02 25 42.7	17.6	644	2001 SF	2001 11 17.15798	23 49 47.21	-06 28 14.3	699
2001 RP ₁₄₂	2001 11 24.19452	01 47 09.03	+02 25 55.7	17.2	644	2001 SF	2001 11 17.35131	23 49 53.55	-06 26 57.1	20.6
2001 RP ₁₄₂	2001 11 24.21548	01 47 08.89	+02 26 07.9	17.5	644	2001 SF	2001 11 17.36255	23 49 53.95	-06 26 52.8	20.3
2001 RQ ₁₄₂	2001 11 15.38092	02 37 01.43	+10 19 00.0	20.0	644	2001 SF	2001 11 17.37370	23 49 54.26	-06 26 49.1	20.7
2001 RQ ₁₄₂	2001 11 15.40188	02 37 00.17	+10 19 01.1	19.3	644	2001 SG	2001 11 17.35083	23 50 38.60	-07 45 52.6	19.5
2001 RQ ₁₄₂	2001 11 15.42336	02 36 58.84	+10 19 01.6	18.6	644	2001 SG	2001 11 17.36201	23 50 38.94	-07 45 47.0	19.4
2001 RQ ₁₄₂	2001 11 17.23396	02 35 13.07	+10 20 07.5	18.7	704	2001 SG	2001 11 17.37318	23 50 39.30	-07 45 40.5	19.3
2001 RQ ₁₄₂	2001 11 17.24859	02 35 12.21	+10 20 08.3	18.5	704	2001 SH	2001 11 17.07197	23 37 19.81	-02 57 45.0	18.6 R
2001 RQ ₁₄₂	2001 11 17.26378	02 35 11.23	+10 20 07.4	18.5	704	2001 SH	2001 11 17.09689	23 37 20.21	-02 57 31.5	699
2001 RQ ₁₄₂	2001 11 18.21165	02 34 17.67	+10 20 51.9	18.8	704	2001 SH	2001 11 17.12188	23 37 20.60	-02 57 19.2	699
2001 RQ ₁₄₂	2001 11 18.22659	02 34 16.79	+10 20 52.6	18.5	704	2001 SH	2001 11 17.14697	23 37 20.96	-02 57 05.9	699
2001 RQ ₁₄₂	2001 11 18.23021	02 34 16.49	+10 20 52.8	18.6	704	2001 SJ	2001 10 19.22457	23 34 58.72	-01 35 08.7	17.6
2001 RQ ₁₄₂	2001 11 18.24150	02 34 15.93	+10 20 53.2	18.5	704	2001 SJ	2001 10 19.24507	23 34 57.99	-01 35 07.1	17.6
2001 RQ ₁₄₂	2001 11 18.24569	02 34 15.61	+10 20 53.9	18.3	704	2001 SJ	2001 10 19.26647	23 34 57.26	-01 35 05.0	17.4
2001 RQ ₁₄₂	2001 11 18.25640	02 34 15.05	+10 20 54.7	18.5	704	2001 SJ	2001 10 25.09065	23 32 23.67	-01 24 17.6	18.0
2001 RQ ₁₄₂	2001 11 18.26026	02 34 14.73	+10 20 54.8	18.1	704	2001 SJ	2001 10 25.10106	23 32 23.43	-01 24 16.2	18.0
2001 RQ ₁₄₂	2001 11 18.27129	02 34 14.16	+10 20 54.9	18.7	704	2001 SJ	2001 10 25.11184	23 32 23.18	-01 24 14.8	18.4
2001 RQ ₁₄₂	2001 11 18.27517	02 34 13.86	+10 20 55.2	18.6	704	2001 SJ	2001 11 16.14502	23 32 47.16	+00 02 03.1	18.0
2001 RQ ₁₄₂	2001 11 18.29018	02 34 12.98	+10 20 55.3	18.6	704	2001 SJ	2001 11 16.16606	23 32 47.57	+00 02 10.2	17.9
2001 RQ ₁₄₂	2001 11 18.38267	02 34 07.98	+10 21 02.4	19.1	608	2001 SJ	2001 11 16.18720	23 32 47.97	+00 02 16.9	17.7
2001 RQ ₁₄₂	2001 11 18.39304	02 34 07.38	+10 21 02.7	18.9	608	2001 SJ	2001 11 18.14489	23 33 35.60	+00 13 19.9	18.2
2001 RQ ₁₄₂	2001 11 18.40344	02 34 06.78	+10 21 03.6	18.6	608	2001 SJ	2001 11 18.15969	23 33 35.94	+00 13 24.7	18.3
2001 RR ₁₄₂	2001 11 15.38015	02 33 38.34	+05 38 37.8	17.7	644	2001 SJ	2001 11 18.17446	23 33 36.31	+00 13 29.4	18.4
2001 RR ₁₄₂	2001 11 15.40115	02 33 37.04	+05 38 43.9	17.9	644	2001 SJ	2001 11 18.18923	23 33 36.65	+00 13 34.9	18.5
2001 RR ₁₄₂	2001 11 15.42263	02 33 35.77	+05 38 50.6	18.4	644	2001 SJ	2001 11 18.20401	23 33 37.01	+00 13 40.2	18.5
2001 RR ₁₄₂	2001 11 18.22449	02 30 55.47	+05 53 24.6	17.8	704	2001 SJ	2001 11 19.07652	23 34 01.00	+00 18 47.8	19.5
2001 RR ₁₄₂	2001 11 18.23939	02 30 54.59	+05 53 29.6	18.2	704	2001 SJ	2001 11 19.09175	23 34 01.29	+00 18 53.7	18.8
2001 RR ₁₄₂	2001 11 18.25430	02 30 53.75	+05 53 34.0	18.2	704	2001 SJ	2001 11 19.10660	23 34 01.61	+00 18 58.2	18.7
2001 RR ₁₄₂	2001 11 18.26919	02 30 52.87	+05 53 39.0	18.0	704	2001 SL	2001 11 18.30663	00 16 30.99	-06 37 48.5	19.9
2001 RR ₁₄₂	2001 11 18.28412	02 30 52.01	+05 53 43.7	18.3	704	2001 SL	2001 11 18.31771	00 16 31.16	-06 37 44.3	20.2
2001 RT ₁₄₂	2001 11 19.22179	02 38 53.05	-09 18 48.1	19.0	704	2001 SL	2001 11 18.32913	00 16 31.34	-06 37 39.0	20.2
2001 RT ₁₄₂	2001 11 19.23718	02 38 52.45	-09 18 45.5	18.8	704	2001 SM	2001 11 18.28799	00 00 43.37	-03 40 50.1	18.9
2001 RT ₁₄₂	2001 11 19.25236	02 38 51.80	-09 18 43.0	19.0	704	2001 SM	2001 11 18.29848	00 00 43.29	-03 40 46.2	18.8
2001 RU ₁₄₂	2001 11 18.42576	02 41 13.96	-10 47 58.2	18.6	608	2001 SM	2001 11 18.30875	00 00 43.20	-03 40 42.5	18.8
2001 RU ₁₄₂	2001 11 18.43631	02 41 13.41	-10 47 58.7	18.4	608	2001 SM	2001 11 20.06436	00 00 35.65	-03 29 54.2	17.5
2001 RU ₁₄₂	2001 11 18.44652	02 41 12.86	-10 47 59.1	18.8	608	2001 SM	2001 11 20.06538	00 00 35.67	-03 29 54.5	18.2
2001 RW ₁₄₂	2001 10 23.40100	04 06 04.95	+07 16 54.3	19.3	608	2001 SM	2001 11 20.07960	00 00 35.64	-03 29 48.6	18.1
2001 RW ₁₄₂	2001 10 23.41151	04 06 04.58	+07 16 52.2	19.1	608	2001 SM	2001 11 20.08061	00 00 35.66	-03 29 47.0	19.1
2001 RW ₁₄₂	2001 10 23.42258	04 06 04.15	+07 16 49.7	19.1	608	2001 SM	2001 11 20.09490	00 00 35.54	-03 29 42.6	17.6
2001 RW ₁₄₂	2001 10 29.45767	04 01 56.99	+06 56 26.2	17.7	644	2001 SM	2001 11 20.09592	00 00 35.67	-03 29 40.2	18.8
2001 RW ₁₄₂	2001 10 29.46816	04 01 56.47	+06 56 24.4	17.7	644	2001 SM	2001 11 20.11016	00 00 35.45	-03 29 36.8	17.8
2001 RW ₁₄₂	2001 10 29.47862	04 01 55.96	+06 56 22.4	17.6	644	2001 SM	2001 11 20.11205	00 00 35.50	-03 29 35.1	19.1
2001 RW ₁₄₂	2001 10 30.47223	04 01 09.05	+06 53 22.7	18.3	608	2001 SM	2001 11 20.12630	00 00 35.38	-03 29 30.8	17.5
2001 RW ₁₄₂	2001 10 30.48273	04 01 08.58	+06 53 20.0	18.9	608	2001 SM	2001 11 20.12732	00 00 35.38	-03 29 27.5	18.3
2001 RW ₁₄₂	2001 10 30.49334	04 01 07.98	+06 53 18.5	18.5	608	2001 SU	2001 11 16.15342	00 01 55.66	+02 24 20.2	18.6
2001 RW ₁₄₂	2001 11 15.50460	03 45 32.77	+06 22 27.6	17.9	644	2001 SU	2001 11 16.17439	00 01 56.41	+02 24 13.5	18.1
2001 RW ₁₄₂	2001 11 15.51516	03 45 32.08	+06 22 27.2	17.9	644	2001 SU	2001 11 16.19541	00 01 57.17	+02 24 06.7	18.1
2001 RW ₁₄₂	2001 11 15.52809	03 45 31.24	+06 22 26.7	18.4	644	2001 SU	2001 11 18.14741	00 03 15.71	+02 14 15.7	18.0
2001 RW ₁₄₂	2001 11 19.33227	03 41 27.84	+06 21 35.5	17.2 R	699	2001 SU	2001 11 18.16221	00 03 16.27	+02 14 11.3	18.0
2001 RW ₁₄₂	2001 11 19.34870	03 41 26.77	+06 21 35.3	699	2001 SU	2001 11 18.17698	00 03 16.86	+02 14 07.3	18.2	704
2001 RW ₁₄₂	2001 11 19.36513	03 41 25.67	+06 21 35.8	699	2001 SU	2001 11 18.19175	00 03 17.46	+02 14 03.3	18.5	704
2001 RW ₁₄₂	2001 11 19.38160	03 41 24.59	+06 21 35.7	699	2001 SU	2001 11 18.20653	00 03 18.05	+02 13 58.8	18.4	704
2001 RX ₁₄₂	1998 02 25.36597	09 58 44.79	+10 19 26.9	18.7 V	566	2001 SU	2001 11 19.06854	00 03 55.03	+02 10 01.0	18.5
2001 RX ₁₄₂	1998 02 25.37554	09 58 44.30	+10 19 31.0	18.7 V	566	2001 SU	2001 11 19.08377	00 03 55.66	+02 09 56.9	18.6
2001 RX ₁₄₂	1998 02 25.38534	09 58 43.78	+10 19 35.1	18.6 V	566	2001 SU	2001 11 19.09860	00 03 56.23	+02 09 52.8	18.5
2001 RX ₁₄₂	1998 03 03.17617	09 54 14.68	+11 00 54.5	18.6	704	2001 SU	2001 11 19.11346	00 03 56.86	+02 09 49.2	18.9
2001 RX ₁₄₂	1998 03 03.19669	09 54 13.57	+11 01 04.0	19.3	704	2001 SU	2001 11 19.12830	00 03 57.46	+02 09 44.6	18.6
2001 RX ₁₄₂	1998 03 03.21713	0								

2001 SA ₂	2001 11 19.12980	00 15 17.00	+06 50 34.9	19.4	704	2001 SU ₄	2001 11 15.22802	00 38 50.87	-00 50 12.1	19.1	644
2001 SL ₂	2001 11 18.21596	01 01 26.06	+02 56 42.8	19.5	704	2001 SV ₄	2001 11 15.26235	01 36 27.93	-02 22 22.5	19.0	644
2001 SL ₂	2001 11 18.23086	01 01 25.73	+02 56 40.7	20.0	704	2001 SV ₄	2001 11 15.28323	01 36 27.31	-02 22 21.3	18.8	644
2001 SL ₂	2001 11 18.24576	01 01 25.44	+02 56 39.6	19.9	704	2001 SV ₄	2001 11 15.30462	01 36 26.73	-02 22 20.4	19.1	644
2001 SM ₂	2001 11 18.21596	01 00 56.74	+02 58 56.2	19.8	704	2001 SW ₄	2001 11 15.26599	01 42 27.28	-04 16 51.4	17.4	644
2001 SM ₂	2001 11 18.23086	01 00 56.35	+02 58 54.7	20.1	704	2001 SW ₄	2001 11 15.28680	01 42 26.52	-04 16 42.4	17.4	644
2001 SM ₂	2001 11 18.24576	01 00 55.99	+02 58 52.6	19.8	704	2001 SW ₄	2001 11 15.30760	01 42 25.74	-04 16 33.5	17.9	644
2001 SM ₂	2001 11 18.27558	01 00 55.40	+02 58 51.1	19.8	704	2001 SW ₄	2001 11 19.13585	01 40 31.60	-03 47 29.3	17.6	704
2001 SR ₂	2001 11 16.21505	00 59 43.14	+07 40 49.2	18.6	644	2001 SW ₄	2001 11 19.15065	01 40 31.18	-03 47 22.1	17.9	704
2001 SR ₂	2001 11 16.23626	00 59 42.73	+07 40 53.0	18.5	644	2001 SW ₄	2001 11 19.15256	01 40 31.12	-03 47 21.1	18.2	704
2001 SR ₂	2001 11 16.25708	00 59 42.35	+07 40 56.7	18.9	644	2001 SW ₄	2001 11 19.16539	01 40 30.74	-03 47 15.0	17.9	704
2001 SR ₂	2001 11 17.15233	00 59 29.68	+07 43 40.6	18.7	704	2001 SW ₄	2001 11 19.16748	01 40 30.72	-03 47 14.3	18.1	704
2001 SR ₂	2001 11 17.16646	00 59 29.41	+07 43 42.4	19.6	704	2001 SW ₄	2001 11 19.18016	01 40 30.33	-03 47 08.0	17.6	704
2001 SR ₂	2001 11 17.18084	00 59 29.14	+07 43 46.0	18.9	704	2001 SW ₄	2001 11 19.18368	01 40 30.27	-03 47 06.2	17.9	704
2001 SR ₂	2001 11 19.14024	00 59 07.68	+07 50 13.1	18.8	704	2001 SW ₄	2001 11 19.19492	01 40 29.90	-03 47 00.7	17.6	704
2001 SR ₂	2001 11 19.15504	00 59 07.41	+07 50 14.8	18.9	704	2001 SW ₄	2001 11 19.19809	01 40 29.82	-03 46 59.4	17.8	704
2001 SR ₂	2001 11 19.16978	00 59 07.25	+07 50 18.4	19.4	704	2001 SX ₄	2001 11 14.13039	02 04 05.48	+01 15 56.6	16.4 R	452
2001 SR ₂	2001 11 19.18456	00 59 07.07	+07 50 21.5	19.2	704	2001 SX ₄	2001 11 14.13652	02 04 05.20	+01 15 58.4	16.2 R	452
2001 SR ₂	2001 11 19.19931	00 59 06.86	+07 50 25.7	19.3	704	2001 SX ₄	2001 11 14.14263	02 04 04.86	+01 15 59.5	16.2 R	452
2001 SU ₂	2001 11 16.21434	00 59 28.21	+03 56 00.7	19.5	644	2001 SX ₄	2001 11 15.31709	02 03 09.32	+01 20 44.8	16.6	644
2001 SU ₂	2001 11 16.23557	00 59 27.54	+03 56 00.1	19.7	644	2001 SX ₄	2001 11 15.33789	02 03 08.33	+01 20 55.1	16.4	644
2001 SU ₂	2001 11 16.25640	00 59 26.95	+03 55 58.9	19.4	644	2001 SX ₄	2001 11 15.35880	02 03 07.31	+01 20 55.2	16.8	644
2001 SW ₂	2001 11 18.21683	01 06 16.02	+05 53 06.7	19.2	704	2001 SX ₄	2001 11 19.05645	02 00 24.25	+01 37 10.7	16.7 R	452
2001 SW ₂	2001 11 18.23173	01 06 15.73	+05 53 07.4	19.6	704	2001 SX ₄	2001 11 19.06330	02 00 23.94	+01 37 13.1	16.8 R	452
2001 SW ₂	2001 11 18.24663	01 06 15.45	+05 53 08.5	19.3	704	2001 SX ₄	2001 11 19.07015	02 00 23.66	+01 37 14.5	16.5 R	452
2001 SW ₂	2001 11 18.26152	01 06 15.14	+05 53 09.5	19.5	704	2001 SY ₄	2001 11 17.41999	02 19 35.07	-11 52 21.6	17.1	608
2001 SW ₂	2001 11 18.27645	01 06 14.82	+05 53 10.3	19.5	704	2001 SY ₄	2001 11 17.43120	02 19 34.77	-11 52 23.1	17.2	608
2001 SY ₂	2001 11 16.21434	00 58 32.98	+06 04 17.5	19.1	644	2001 SY ₄	2001 11 17.44286	02 19 34.47	-11 52 24.2	17.2	608
2001 SY ₂	2001 11 16.23557	00 58 32.33	+06 04 19.2	18.6	644	2001 SB ₅	2001 11 17.21376	00 54 39.50	+14 01 54.3	19.3	704
2001 SY ₂	2001 11 16.25640	00 58 31.68	+06 04 21.1	19.6	644	2001 SB ₅	2001 11 17.22811	00 54 39.19	+14 01 52.5	19.7	704
2001 SY ₂	2001 11 19.15302	00 57 16.38	+06 08 54.2	19.1	704	2001 SB ₅	2001 11 17.24248	00 54 38.89	+14 01 50.7	19.9	704
2001 SY ₂	2001 11 19.16776	00 57 16.01	+06 08 55.5	18.9	704	2001 SB ₅	2001 11 17.25685	00 54 38.52	+14 01 49.5	19.8	704
2001 SY ₂	2001 11 19.18254	00 57 15.63	+06 08 57.4	19.6	704	2001 SB ₅	2001 11 17.27122	00 54 38.25	+14 01 48.1	20.0	704
2001 SY ₂	2001 11 19.19730	00 57 15.22	+06 08 58.7	18.9	704	2001 SN ₅	2001 11 18.09501	23 57 39.58	+01 00 15.0	19.7 V	291
2001 SY ₂	2001 11 20.34626	00 56 50.09	+06 11 12.3	19.9	608	2001 SN ₅	2001 11 18.11519	23 57 39.84	+01 00 16.0	20.0 V	291
2001 SY ₂	2001 11 20.35680	00 56 49.83	+06 11 14.6	20.0	608	2001 SN ₅	2001 11 18.13539	23 57 40.10	+01 00 16.8	20.1 V	291
2001 SY ₂	2001 11 20.36754	00 56 49.61	+06 11 16.2	20.7	608	2001 SN ₅	2001 11 18.14716	23 57 40.25	+01 00 16.6	19.9	704
2001 SY ₂	2001 11 21.07795	00 56 35.83	+06 12 40.4	17.9	704	2001 SN ₅	2001 11 18.16196	23 57 40.41	+01 00 18.1	20.1	704
2001 SY ₂	2001 11 21.09328	00 56 35.51	+06 12 42.3	18.9	704	2001 SN ₅	2001 11 18.17674	23 57 40.57	+01 00 17.1	20.0	704
2001 SY ₂	2001 11 21.10794	00 56 35.19	+06 12 44.3	18.4	704	2001 SN ₅	2001 11 18.19150	23 57 40.87	+01 00 18.8	20.2	704
2001 SY ₂	2001 11 21.12292	00 56 34.87	+06 12 46.3	19.2	704	2001 SN ₅	2001 11 18.20629	23 57 41.06	+01 00 19.7	19.9	704
2001 SY ₂	2001 11 21.13758	00 56 34.52	+06 12 48.2	19.5	704	2001 SO ₅	2001 11 18.06509	23 59 20.99	+04 51 19.9	21.5 V	691
2001 SB ₃	2001 11 19.15504	01 00 11.42	+07 19 09.9	19.6	704	2001 SO ₅	2001 11 18.08616	23 59 21.44	+04 51 24.5	21.0 V	691
2001 SB ₃	2001 11 19.16978	01 00 11.05	+07 19 12.3	19.8	704	2001 SO ₅	2001 11 18.10677	23 59 21.85	+04 51 29.6	21.2 V	691
2001 SB ₃	2001 11 19.18456	01 00 10.53	+07 19 12.6	20.3	704	2001 SX ₈	2001 11 17.08597	23 55 18.12	+05 11 30.6	17.6 R	699
2001 SB ₃	2001 11 19.19931	01 00 10.23	+07 19 15.8	20.1	704	2001 SX ₈	2001 11 17.11094	23 55 19.11	+05 11 29.3		699
2001 SB ₃	2001 11 18.21659	01 10 03.17	+03 20 24.7	19.5	704	2001 SX ₈	2001 11 17.13598	23 55 20.11	+05 11 27.2		699
2001 SB ₃	2001 11 18.23149	01 10 02.79	+03 20 24.9	19.4	704	2001 SX ₈	2001 11 17.16113	23 55 21.07	+05 11 25.3		699
2001 SB ₃	2001 11 18.24639	01 10 02.60	+03 20 24.6	20.4	704	2001 SX ₈	2001 11 18.06277	23 56 00.31	+05 10 25.0	18.7 V	691
2001 SB ₃	2001 11 18.27621	01 10 01.85	+03 20 23.4	19.7	704	2001 SX ₈	2001 11 18.08385	23 56 01.16	+05 10 24.4	18.8 V	691
2001 SH ₃	2001 09 24.34338	01 12 32.52	+07 14 25.0	18.6	704	2001 SX ₈	2001 11 18.10446	23 56 02.01	+05 10 23.1	18.7 V	691
2001 SH ₃	2001 09 24.35945	01 12 31.77	+07 14 22.9	18.6	704	2001 SX ₈	2001 11 19.06702	23 56 45.41	+05 09 32.1	18.5	704
2001 SH ₃	2001 09 24.37553	01 12 31.05	+07 14 21.3	18.5	704	2001 SX ₈	2001 11 19.08223	23 56 45.98	+05 09 31.7	18.3	704
2001 SH ₃	2001 09 24.39040	01 12 30.35	+07 14 19.9	18.6	704	2001 SX ₈	2001 11 19.09709	23 56 46.67	+05 09 31.3	18.1	704
2001 SH ₃	2001 09 24.40554	01 12 29.65	+07 14 17.8	18.7	704	2001 SX ₈	2001 11 19.11194	23 56 47.21	+05 09 30.5	18.6	704
2001 SH ₃	2001 11 16.20593	00 34 46.02	+05 38 42.0	19.3	644	2001 SX ₈	2001 11 19.12679	23 56 47.93	+05 09 29.9	18.5	704
2001 SH ₃	2001 11 16.22718	00 34 45.49	+05 38 40.9	19.3	644	2001 SY ₈	2001 11 16.15693	00 10 18.15	-00 21 49.3	18.2	644
2001 SH ₃	2001 11 16.24808	00 34 44.98	+05 38 41.2	18.8	644	2001 SY ₈	2001 11 16.17797	00 10 18.39	-00 21 52.5	18.3	644
2001 SH ₃	2001 11 18.15053	00 34 02.31	+05 38 17.5	19.0	704	2001 SY ₈	2001 11 16.19898	00 10 18.63	-00 21 55.9	18.1	644
2001 SH ₃	2001 11 18.16531	00 34 01.95	+05 38 17.1	19.1	704	2001 SA ₉	2001 11 17.08208	23 55 30.86	-08 37 11.5	18.1 R	699
2001 SH ₃	2001 11 18.18010	00 34 01.65	+05 38 16.9	19.5	704	2001 SA ₉	2001 11 17.10703	23 55 30.60	-08 36 59.6		699
2001 SH ₃	2001 11 18.19485	00 34 01.30	+05 38 16.9	18.9	704	2001 SA ₉	2001 11 17.13206	23 55 30.33	-08 36 47.6		699
2001 SH ₃	2001 11 18.20967	00 34 00.95	+05 38 16.4	19.3	704	2001 SA ₉	2001 11 17.15719	23 55 30.16	-08 36 35.8		699
2001 SH ₃	2001 11 19.07355	00 33 43.23	+05 38 12.8	18.5	704	2001 SC ₉	2001 11 18.30558	00 12 07.32	-08 55 37.7	18.8	608
2001 SH ₃	2001 11 19.08879	00 33 42.87	+05 38 13.8	18.1	704	2001 SC ₉	2001 11 18.31668	00 12 07.24	-08 55 33.7	18.8	608
2001 SH ₃	2001 11 19.13332	00 33 41.93	+05 38 13.7	18.4	704	2001 SC ₉	2001 11 18.32727	00 12 07.16	-08 55 30.3	18.8	608
2001 SK ₃	2001 11 18.21784	01 18 14.45	+03 32 38.0	19.3	704	2001 SG ₉	2001 11 19.14726	00 25 50.74	-05 18 34.8	18.3	704
2001 SK ₃	2001 11 18.23274	01 18 14.15	+03 32 37.0	19.3	704	2001 SG ₉	2001 11 19.16156	00 25 50.75	-05 18 23.8	18.3	704
2001 SK ₃	2001 11 18.24764	01 18 13.73	+03 32 36.0	19.6	704	2001 SG ₉	2001 11 19.17755	00 25 50.85	-05 18 12.5	18.8	704
2001 SK ₃	2001 11 18.27746	01 18 12.95	+03 32 34.1	19.7	704	2001 SG ₉	2001 11 19.29143	00 25 51.72	-05 16 48.7	19.2	608
2001 SP ₃	2001 11 18.15029										

2001 SN ₉	2001 11 18.26185	03 07 46.28	+16 15 57.1	19.6	704	2001 SA ₁₀	2001 11 19.17873	03 10 59.62	+21 46 06.5	18.6 R	699
2001 SN ₉	2001 11 18.27282	03 07 45.68	+16 15 53.6	19.7	704	2001 SA ₁₀	2001 11 19.19592	03 10 58.54	+21 46 04.9		699
2001 SN ₉	2001 11 18.27674	03 07 45.41	+16 15 52.6	19.6	704	2001 SA ₁₀	2001 11 19.21311	03 10 57.45	+21 46 03.5		699
2001 SN ₉	2001 11 19.23285	03 06 57.50	+16 10 08.3	19.0 R	699	2001 SA ₁₀	2001 11 19.22260	03 10 56.83	+21 45 59.8	18.8	704
2001 SN ₉	2001 11 19.25641	03 06 56.24	+16 09 59.1		699	2001 SA ₁₀	2001 11 19.23033	03 10 56.29	+21 46 02.3		699
2001 SN ₉	2001 11 19.28005	03 06 54.94	+16 09 50.8		699	2001 SA ₁₀	2001 11 19.23751	03 10 55.86	+21 45 58.4	19.3	704
2001 SN ₉	2001 11 19.30363	03 06 53.79	+16 09 43.3		699	2001 SA ₁₀	2001 11 19.25238	03 10 54.89	+21 45 57.7	19.3	704
2001 SQ ₉	2001 11 16.33580	03 01 58.09	+19 03 51.7	18.2	644	2001 SA ₁₀	2001 11 19.26709	03 10 53.96	+21 45 56.1	19.7	704
2001 SQ ₉	2001 11 16.35698	03 01 56.94	+19 03 47.0	18.2	644	2001 SA ₁₀	2001 11 19.28180	03 10 53.00	+21 45 55.0	19.0	704
2001 SQ ₉	2001 11 16.37782	03 01 55.87	+19 03 41.6	18.5	644	2001 SB ₁₀	2001 11 16.33580	03 00 46.83	+17 13 02.9	19.7	644
2001 SQ ₉	2001 11 19.22134	02 59 28.66	+18 53 35.7	18.3	704	2001 SB ₁₀	2001 11 16.35698	03 00 45.62	+17 12 54.9	19.2	644
2001 SQ ₉	2001 11 19.23625	02 59 27.88	+18 53 32.6	18.8	704	2001 SB ₁₀	2001 11 16.37782	03 00 44.43	+17 12 47.4	18.9	644
2001 SQ ₉	2001 11 19.25113	02 59 27.05	+18 53 29.5	18.5	704	2001 SC ₁₀	2001 11 17.31402	02 59 22.57	+12 55 30.9	18.7	704
2001 SQ ₉	2001 11 19.26584	02 59 26.30	+18 53 26.5	18.9	704	2001 SC ₁₀	2001 11 17.32946	02 59 21.68	+12 55 23.8	18.8	704
2001 SQ ₉	2001 11 19.28054	02 59 25.51	+18 53 23.1	18.7	704	2001 SC ₁₀	2001 11 17.34426	02 59 20.81	+12 55 16.0	19.3	704
2001 SR ₉	1996 12 04.19433	03 20 42.14	+19 33 32.3	19.5 V	691	2001 SC ₁₀	2001 11 18.21222	02 58 34.36	+12 48 38.2	18.8	704
2001 SR ₉	1996 12 04.21650	03 20 41.09	+19 33 28.3	18.7 V	691	2001 SC ₁₀	2001 11 18.22714	02 58 33.53	+12 48 31.5	19.1	704
2001 SR ₉	1996 12 04.23899	03 20 40.00	+19 33 23.8	19.3 V	691	2001 SC ₁₀	2001 11 18.23078	02 58 33.33	+12 48 30.4	18.8	704
2001 SR ₉	1997 02 06.12511	03 22 34.72	+19 11 48.1	19.7 V	691	2001 SC ₁₀	2001 11 18.24205	02 58 32.67	+12 48 24.6	18.9	704
2001 SR ₉	1997 02 06.14804	03 22 35.83	+19 11 51.3	19.7 V	691	2001 SC ₁₀	2001 11 18.24627	02 58 32.46	+12 48 22.7	18.9	704
2001 SR ₉	1997 02 06.17100	03 22 36.91	+19 11 55.2	20.0 V	691	2001 SC ₁₀	2001 11 18.25695	02 58 31.84	+12 48 17.9	18.9	704
2001 SR ₉	2001 11 19.22330	03 02 08.82	+18 27 43.8	18.9	704	2001 SC ₁₀	2001 11 18.26087	02 58 31.61	+12 48 16.5	18.7	704
2001 SR ₉	2001 11 19.23285	03 02 08.29	+18 27 41.6	17.9 R	699	2001 SC ₁₀	2001 11 18.27187	02 58 30.99	+12 48 11.4	19.1	704
2001 SR ₉	2001 11 19.23801	03 02 08.02	+18 27 40.4	19.2	704	2001 SC ₁₀	2001 11 18.27576	02 58 30.78	+12 48 08.2	18.8	704
2001 SR ₉	2001 11 19.25288	03 02 07.25	+18 27 37.3	19.2	704	2001 SC ₁₀	2001 11 18.29076	02 58 29.97	+12 48 02.6	18.9	704
2001 SR ₉	2001 11 19.25641	03 02 07.06	+18 27 36.1		699	2001 SC ₁₀	2001 11 19.25483	02 57 38.80	+12 40 45.5	18.7 R	699
2001 SR ₉	2001 11 19.26759	03 02 06.46	+18 27 34.3	19.2	704	2001 SC ₁₀	2001 11 19.27848	02 57 37.50	+12 40 34.5		699
2001 SR ₉	2001 11 19.28005	03 02 05.81	+18 27 29.8		699	2001 SC ₁₀	2001 11 19.30207	02 57 36.21	+12 40 23.4		699
2001 SR ₉	2001 11 19.28230	03 02 05.72	+18 27 30.9	19.6	704	2001 SC ₁₀	2001 11 19.32552	02 57 34.87	+12 40 14.0		699
2001 SR ₉	2001 11 19.30363	03 02 04.50	+18 27 28.0		699	2001 SD ₁₀	2001 11 15.44762	03 11 27.72	+10 19 35.3	17.9	644
2001 SS ₉	2001 11 17.31451	03 05 27.12	+15 34 57.6	19.2	704	2001 SD ₁₀	2001 11 15.46873	03 11 26.65	+10 19 21.2	17.7	644
2001 SS ₉	2001 11 17.32995	03 05 26.17	+15 34 50.2	19.1	704	2001 SD ₁₀	2001 11 15.48953	03 11 25.61	+10 19 07.5	18.4	644
2001 SS ₉	2001 11 17.34475	03 05 25.28	+15 34 43.8	19.2	704	2001 SD ₁₀	2001 11 17.22325	03 10 01.10	+09 59 58.3	18.4	704
2001 SS ₉	2001 11 19.25562	03 03 35.17	+15 20 52.1	19.1 R	699	2001 SD ₁₀	2001 11 17.23786	03 10 00.30	+09 59 48.9	18.6	704
2001 SS ₉	2001 11 19.27926	03 03 33.71	+15 20 40.7		699	2001 SD ₁₀	2001 11 17.25276	03 09 59.54	+09 59 38.7	18.7	704
2001 SS ₉	2001 11 19.30285	03 03 32.32	+15 20 31.0		699	2001 SD ₁₀	2001 11 17.26820	03 09 58.78	+09 59 29.0	18.7	704
2001 SS ₉	2001 11 19.32630	03 03 30.90	+15 20 21.2		699	2001 SE ₁₀	2001 11 16.33440	02 58 11.41	+14 38 41.6	18.3	644
2001 ST ₉	2001 11 19.17796	03 04 04.94	+18 53 40.4	18.6 R	699	2001 SE ₁₀	2001 11 16.35563	02 58 10.15	+14 38 33.1	17.9	644
2001 ST ₉	2001 11 19.19514	03 04 03.90	+18 53 34.1		699	2001 SE ₁₀	2001 11 16.37637	02 58 08.96	+14 38 24.9	18.5	644
2001 ST ₉	2001 11 19.21232	03 04 02.85	+18 53 29.7		699	2001 SF ₁₀	2001 11 16.33580	03 00 41.64	+19 07 47.3	18.1	644
2001 ST ₉	2001 11 19.22330	03 04 02.08	+18 53 27.7	18.5	704	2001 SF ₁₀	2001 11 16.35698	03 00 40.39	+19 07 44.3	18.2	644
2001 ST ₉	2001 11 19.22956	03 04 01.80	+18 53 25.6		699	2001 SF ₁₀	2001 11 16.37782	03 00 39.15	+19 07 41.5	18.3	644
2001 ST ₉	2001 11 19.23801	03 04 01.16	+18 53 23.6	18.8	704	2001 SF ₁₀	2001 11 19.22134	02 57 58.68	+19 01 12.8	18.6	704
2001 ST ₉	2001 11 19.25288	03 04 00.26	+18 53 19.8	18.9	704	2001 SF ₁₀	2001 11 19.23625	02 57 57.82	+19 01 10.8	18.8	704
2001 ST ₉	2001 11 19.26759	03 03 59.31	+18 53 15.3	18.9	704	2001 SF ₁₀	2001 11 19.25113	02 57 56.94	+19 01 08.6	18.9	704
2001 ST ₉	2001 11 19.28230	03 03 58.43	+18 53 11.7	19.1	704	2001 SF ₁₀	2001 11 19.26584	02 57 56.13	+19 01 06.8	18.9	704
2001 SV ₉	2001 11 12.29175	03 12 53.91	+19 13 36.7	19.1	704	2001 SF ₁₀	2001 11 19.28054	02 57 55.27	+19 01 04.9	18.8	704
2001 SV ₉	2001 11 12.30608	03 12 53.01	+19 13 35.6	19.2	704	2001 SG ₁₀	2001 11 18.24883	00 54 30.85	-01 08 29.0		7 696
2001 SV ₉	2001 11 12.32029	03 12 52.14	+19 13 31.9	19.6	704	2001 SG ₁₀	2001 11 18.25135	00 54 30.94	-01 08 28.3		7 696
2001 SV ₉	2001 11 12.33458	03 12 51.19	+19 13 29.2	19.1	704	2001 SG ₁₀	2001 11 21.17548	00 56 40.84	-00 50 08.9	20.9 V H	691
2001 SV ₉	2001 11 12.34871	03 12 50.39	+19 13 25.9	19.3	704	2001 SC ₁₀	2001 11 21.18368	00 56 41.10	-00 50 05.9	21.0 V H	691
2001 SV ₉	2001 11 19.22330	03 06 06.75	+18 48 30.0	18.9	704	2001 SG ₁₀	2001 11 21.19217	00 56 41.46	-00 50 02.4	21.4 V H	691
2001 SV ₉	2001 11 19.23801	03 06 05.87	+18 48 26.4	18.6	704	2001 SM ₁₀	2001 11 19.31854	03 47 15.69	+24 08 11.7	18.3	704
2001 SV ₉	2001 11 19.25288	03 06 05.02	+18 48 23.3	19.0	704	2001 SM ₁₀	2001 11 19.33321	03 47 14.73	+24 08 12.9	18.1	704
2001 SV ₉	2001 11 19.26759	03 06 04.16	+18 48 20.0	19.7	704	2001 SM ₁₀	2001 11 19.34788	03 47 13.74	+24 08 14.3	18.0	704
2001 SV ₉	2001 11 19.28230	03 06 03.26	+18 48 16.9	19.0	704	2001 SO ₁₂	2001 11 17.07352	23 15 41.91	-03 58 36.2	18.5 R	699
2001 SW ₉	2001 11 17.39598	03 08 25.39	+22 38 54.0	18.3	644	2001 SO ₁₂	2001 11 17.09846	23 15 42.32	-03 58 36.1		699
2001 SW ₉	2001 11 17.41813	03 08 23.96	+22 38 53.2	18.2	644	2001 SO ₁₂	2001 11 17.12344	23 15 42.64	-03 58 35.3		699
2001 SW ₉	2001 11 17.43902	03 08 22.64	+22 38 52.4	19.1	644	2001 SO ₁₂	2001 11 17.14855	23 15 43.04	-03 58 37.2		699
2001 SW ₉	2001 11 19.17873	03 06 35.05	+22 37 51.7	18.2 R	699	2001 ST ₁₂	1994 02 16.20634	09 33 55.41	+12 21 32.9		691
2001 SW ₉	2001 11 19.19592	03 06 33.99	+22 37 50.8		699	2001 ST ₁₂	1994 02 16.23919	09 33 53.55	+12 21 44.4		691
2001 SW ₉	2001 11 19.21311	03 06 32.88	+22 37 50.2		699	2001 ST ₁₂	1994 02 16.27195	09 33 51.68	+12 21 56.0	18.5 V	691
2001 SW ₉	2001 11 19.23033	03 06 31.86	+22 37 49.5		699	2001 ST ₁₂	1997 11 29.26674	04 38 30.35	+17 17 50.8	18.3	704
2001 SW ₉	2001 11 19.28393	03 06 28.37	+22 37 47.7	18.3	704	2001 ST ₁₂	1997 11 29.31339	04 38 27.67	+17 17 44.5	18.3	704
2001 SW ₉	2001 11 19.29860	03 06 27.44	+22 37 47.1	19.3	704	2001 ST ₁₂	1997 11 29.33244	04 38 26.56	+17 17 40.3	17.7	704
2001 SW ₉	2001 11 19.31327	03 06 26.54	+22 37 46.8	18.8	704	2001 ST ₁₂	1997 11 29.35106	04 38 25.61	+17 17 38.1	17.7	704
2001 SW ₉	2001 11 19.32793	03 06 25.61	+22 37 47.6	18.5	704	2001 ST ₁₂	1997 11 29.37519	04 38 24.33	+17 17 33.8	18.1	704
2001 SW ₉	2001 11 19.34261	03 06 24.68	+22 37 45.7	18.6	704	2001 ST ₁₂	1999 04 16.27170	13 42 44.10	-08 30 52.1	20.8 V	691
2001 SX ₉	2001 11 12.29200	03 16 49.85	+20 36 46.1	18.5	704	2001 ST ₁₂	1999 04 16.29261	13 42 43.00	-08 30 45.4	20.7 V	691
2001 SX ₉	2001 11 12.30633	03 16 49.10	+20 36 44.0	18.9	704	2001 ST ₁₂	1999 04 16.31368	13 42 41.90	-08 30 38.5	20.6 V	691
2001 SX ₉	2001 11 12.32055	03 16 48.31	+20 36 42.9								

2001 SJ ₁₅	2001 11 17.07120	23 42 21.63	-01 08 15.4	19.1 R	699	2001 SP ₂₀	2001 11 15.21234	00 47 42.33	+00 27 25.1	19.1	644
2001 SJ ₁₅	2001 11 17.09612	23 42 22.14	-01 08 06.3		699	2001 SP ₂₀	2001 11 15.23308	00 47 42.07	+00 27 23.1	18.7	644
2001 SJ ₁₅	2001 11 17.12109	23 42 22.94	-01 07 58.8		699	2001 SS ₂₀	2001 11 16.21015	00 46 16.33	+03 19 46.2	19.2	644
2001 SJ ₁₅	2001 11 17.14619	23 42 23.53	-01 07 50.1		699	2001 SS ₂₀	2001 11 16.23133	00 46 15.93	+03 19 45.8	19.6	644
2001 SO ₁₅	1997 10 06.06383	03 15 51.32	+17 58 49.2	20.0 V	557	2001 SS ₂₀	2001 11 16.25219	00 46 15.55	+03 19 45.3	19.8	644
2001 SO ₁₅	1997 10 06.08191	03 15 50.85	+17 58 49.3		557	2001 SW ₂₀	2001 11 14.89222	00 48 25.42	+00 12 04.7	19.3 R	621
2001 SO ₁₅	1997 11 06.16204	02 52 26.42	+17 02 01.8		704	2001 SW ₂₀	2001 11 14.90364	00 48 25.11	+00 12 03.6	19.5 R	621
2001 SO ₁₅	1997 11 06.18209	02 52 25.16	+17 01 55.3		704	2001 SZ ₂₀	2001 11 18.16595	00 40 14.36	+01 10 14.0	20.0	704
2001 SO ₁₅	1997 11 06.20190	02 52 24.05	+17 01 51.1		704	2001 SZ ₂₀	2001 11 18.18075	00 40 14.03	+01 10 15.2	20.5	704
2001 SO ₁₅	1997 11 06.22192	02 52 22.63	+17 01 46.0		704	2001 SZ ₂₀	2001 11 18.19549	00 40 13.78	+01 10 16.6	19.6	704
2001 SR ₁₅	2001 11 16.14783	23 40 40.56	-01 27 55.9	19.4	644	2001 SZ ₂₀	2001 11 18.21031	00 40 13.55	+01 10 17.8	19.6	704
2001 SR ₁₅	2001 11 16.16887	23 40 40.78	-01 27 50.9	19.3	644	2001 SA ₂₁	2001 11 15.15706	00 47 09.61	+03 11 44.2	19.1 R	683
2001 SR ₁₅	2001 11 16.18996	23 40 40.97	-01 27 45.0	19.3	644	2001 SA ₂₁	2001 11 15.17043	00 47 09.35	+03 11 44.1	19.3 R	683
2001 SR ₁₅	2001 11 17.07120	23 40 52.29	-01 23 41.1	18.9 R	699	2001 SJ ₂₁	2001 11 18.21509	00 52 33.91	+01 12 57.0	18.8	704
2001 SR ₁₅	2001 11 17.09612	23 40 52.56	-01 23 33.5		699	2001 SJ ₂₁	2001 11 18.23000	00 52 33.61	+01 12 58.3	18.7	704
2001 SR ₁₅	2001 11 17.12109	23 40 52.80	-01 23 25.9		699	2001 SJ ₂₁	2001 11 18.24489	00 52 33.28	+01 13 02.0	19.2	704
2001 SR ₁₅	2001 11 17.14619	23 40 53.12	-01 23 18.8		699	2001 SJ ₂₁	2001 11 18.25979	00 52 32.94	+01 13 04.4	18.7	704
2001 SR ₁₅	2001 11 18.15890	23 41 07.54	-01 18 30.5	18.8	704	2001 SJ ₂₁	2001 11 18.27471	00 52 32.66	+01 13 05.9	18.9	704
2001 SR ₁₅	2001 11 18.17521	23 41 07.69	-01 18 24.8	19.3	704	2001 SN ₂₁	2001 11 14.32964	00 52 07.32	+04 13 49.5	19.8	608
2001 SR ₁₅	2001 11 18.19034	23 41 07.90	-01 18 20.6	19.2	704	2001 SN ₂₁	2001 11 14.33984	00 52 06.98	+04 13 49.4	19.2	608
2001 SR ₁₅	2001 11 18.20646	23 41 08.03	-01 18 15.8	19.8	704	2001 SN ₂₁	2001 11 14.35008	00 52 06.69	+04 13 49.2	20.2	608
2001 SR ₁₅	2001 11 18.22120	23 41 08.27	-01 18 12.2	19.6	704	2001 SN ₂₁	2001 11 16.21222	00 51 17.00	+04 14 38.0	17.7	644
2001 SJ ₁₆	1996 03 11.34377	11 31 59.69	+04 16 37.5		691	2001 SN ₂₁	2001 11 16.23348	00 51 16.41	+04 14 38.9	18.3	644
2001 SJ ₁₆	1996 03 11.36459	11 31 58.47	+04 16 45.8	21.4 V	691	2001 SN ₂₁	2001 11 16.25433	00 51 15.88	+04 14 39.4	18.7	644
2001 SJ ₁₆	1996 03 11.38573	11 31 57.06	+04 16 56.5		691	2001 SO ₂₁	2001 11 15.19716	01 00 32.33	-00 40 47.9	20.1	644
2001 SJ ₁₆	1998 12 26.30513	08 23 15.46	+20 27 38.2	21.2 V	691	2001 SO ₂₁	2001 11 15.21809	01 00 31.94	-00 40 50.9	19.7	644
2001 SJ ₁₆	1998 12 26.32741	08 23 14.30	+20 27 43.0	21.5 V	691	2001 SO ₂₁	2001 11 15.23944	01 00 31.47	-00 40 54.3	19.9	644
2001 SJ ₁₆	1998 12 26.35005	08 23 13.08	+20 27 48.6	21.3 V	691	2001 SV ₂₁	2001 11 15.24872	01 12 36.54	+02 32 00.4	17.9	644
2001 SJ ₁₆	1999 01 10.18866	08 08 05.03	+21 22 23.1	19.1 V	691	2001 SV ₂₁	2001 11 15.26969	01 12 36.18	+02 32 03.7	17.9	644
2001 SJ ₁₆	1999 01 10.21099	08 08 02.98	+21 22 27.1	20.4 V	691	2001 SV ₂₁	2001 11 15.29041	01 12 35.83	+02 32 06.5	17.9	644
2001 SJ ₁₆	1999 01 10.23814	08 08 01.13	+21 22 34.4	20.7 V	691	2001 SA ₂₂	2001 11 17.20490	23 37 29.37	+01 46 19.6	19.2	644
2001 SN ₁₇	2001 11 18.16157	23 51 47.57	+04 28 38.6	19.9	704	2001 SA ₂₂	2001 11 17.22622	23 37 29.46	+01 46 16.3	19.2	644
2001 SN ₁₇	2001 11 18.17633	23 51 47.90	+04 28 44.7	20.5	704	2001 SA ₂₂	2001 11 17.24740	23 37 29.53	+01 46 12.9	19.3	644
2001 SN ₁₇	2001 11 18.19111	23 51 48.31	+04 28 52.8	20.2	704	2001 SB ₂₂	2001 11 17.20703	23 42 13.89	+03 28 28.3	19.3	644
2001 SN ₁₇	2001 11 18.20589	23 51 48.66	+04 29 00.3	20.8	704	2001 SB ₂₂	2001 11 17.22835	23 42 14.27	+03 28 28.2	19.2	644
2001 SU ₁₇	2001 11 18.28695	23 59 41.54	-06 49 50.7	19.2	608	2001 SB ₂₂	2001 11 17.24947	23 42 14.66	+03 28 28.2	19.3	644
2001 SU ₁₇	2001 11 18.29741	23 59 41.79	-06 49 49.2	19.2	608	2001 SG ₂₂	2001 11 16.13331	23 53 41.66	+01 58 05.5	20.0 V	291
2001 SU ₁₇	2001 11 18.30774	23 59 42.03	-06 49 47.7	19.2	608	2001 SG ₂₂	2001 11 16.15453	23 53 41.93	+01 58 07.3	19.9 V	291
2001 SS ₁₈	2001 11 17.07004	23 57 45.46	+01 33 48.4	21.0 V	291	2001 SG ₂₂	2001 11 16.17512	23 53 42.20	+01 58 09.0	20.0 V	291
2001 SS ₁₈	2001 11 17.09030	23 57 45.73	+01 33 53.5	20.8 V	291	2001 SG ₂₂	2001 11 17.08518	23 53 56.82	+01 59 23.7	19.3 R	699
2001 SS ₁₈	2001 11 17.11046	23 57 45.98	+01 33 58.0	20.6 V	291	2001 SG ₂₂	2001 11 17.11016	23 53 57.20	+01 59 25.3		699
2001 SU ₁₈	2001 11 20.08061	00 03 51.70	-03 15 28.6	20.0	704	2001 SG ₂₂	2001 11 17.13519	23 53 57.55	+01 59 27.7		699
2001 SU ₁₈	2001 11 20.09592	00 03 51.96	-03 15 27.9	19.7	704	2001 SG ₂₂	2001 11 17.16034	23 53 57.83	+01 59 31.2		699
2001 SU ₁₈	2001 11 20.11205	00 03 52.24	-03 15 25.1	19.1	704	2001 SJ ₂₂	2001 11 18.09045	23 51 04.43	+01 18 14.3	21.2 V	291
2001 SU ₁₈	2001 11 20.12732	00 03 52.53	-03 15 24.1	19.8	704	2001 SJ ₂₂	2001 11 18.11063	23 51 04.73	+01 18 17.3	21.4 V	291
2001 SZ ₁₈	2000 03 11.31872	12 05 27.34	+03 03 41.4	19.3 R	699	2001 SJ ₂₂	2001 11 18.13082	23 51 05.06	+01 18 20.5	21.7 V	291
2001 SZ ₁₈	2000 03 11.34063	12 05 26.12	+03 03 45.8		699	2001 SL ₂₂	2001 11 18.14589	23 47 42.08	+02 54 05.5	19.7	704
2001 SZ ₁₈	2000 03 11.36254	12 05 24.74	+03 03 51.6		699	2001 SL ₂₂	2001 11 18.16069	23 47 42.32	+02 54 07.5	20.4	704
2001 SZ ₁₈	2000 03 11.38062	12 05 23.73	+03 03 55.1	19.4	704	2001 SL ₂₂	2001 11 18.17546	23 47 42.61	+02 54 08.3	20.2	704
2001 SZ ₁₈	2000 03 11.38458	12 05 23.50	+03 03 56.9		699	2001 SL ₂₂	2001 11 18.19023	23 47 42.88	+02 54 10.1	20.4	704
2001 SZ ₁₈	2000 03 11.39562	12 05 22.84	+03 03 57.9	19.6	704	2001 SN ₂₂	2001 11 16.13211	23 51 58.07	+02 11 43.2	21.1 V	291
2001 SZ ₁₈	2000 03 11.41203	12 05 21.88	+03 04 01.6	19.5	704	2001 SN ₂₂	2001 11 16.15333	23 51 58.40	+02 11 44.6	20.6 V	291
2001 SZ ₁₈	2000 03 11.42479	12 05 21.14	+03 04 04.4	19.5	704	2001 SN ₂₂	2001 11 16.17393	23 51 58.71	+02 11 46.3	20.9 V	291
2001 SZ ₁₈	2000 03 11.44347	12 05 20.03	+03 04 08.2	19.0	704	2001 SO ₂₂	1993 11 20.42946	09 36 14.31	+16 10 45.5		691
2001 SZ ₁₈	2000 04 05.15988	11 41 18.86	+04 29 53.6	19.6	704	2001 SO ₂₂	1993 11 20.46294	09 36 16.17	+16 10 35.4		691
2001 SZ ₁₈	2000 04 05.17442	11 41 18.05	+04 29 56.6	18.9	704	2001 SO ₂₂	1993 11 20.49633	09 36 17.92	+16 10 26.1	20.9 V	691
2001 SZ ₁₈	2000 04 05.19107	11 41 17.10	+04 29 58.9	19.5	704	2001 SO ₂₂	1994 01 18.45272	09 43 00.73	+15 06 28.6		691
2001 SA ₁₉	2001 11 17.06605	23 51 59.47	+01 47 21.7	19.8 V	291	2001 SO ₂₂	1994 01 18.47335	09 42 59.75	+15 06 31.7	19.1 V	691
2001 SA ₁₉	2001 11 17.08518	23 51 59.12	+01 47 26.5	19.3 R	699	2001 SO ₂₂	1994 01 18.49394	09 42 58.80	+15 06 34.9		691
2001 SA ₁₉	2001 11 17.08630	23 51 59.28	+01 47 26.1	19.7 V	291	2001 SQ ₂₂	2001 11 16.13121	23 50 39.71	+02 20 44.1	20.8 V	291
2001 SA ₁₉	2001 11 17.10646	23 51 59.09	+01 47 30.2	19.6 V	291	2001 SQ ₂₂	2001 11 16.15242	23 50 39.56	+02 20 42.6	20.7 V	291
2001 SA ₁₉	2001 11 17.11016	23 51 58.84	+01 47 29.9		699	2001 SQ ₂₂	2001 11 16.17301	23 50 39.44	+02 20 41.4	21.6 V	291
2001 SA ₁₉	2001 11 17.13519	23 51 58.75	+01 47 37.1		699	2001 SR ₂₂	2001 11 20.06488	23 59 06.75	-04 12 32.8	19.2	704
2001 SA ₁₉	2001 11 17.16034	23 51 58.48	+01 47 42.4		699	2001 SR ₂₂	2001 11 20.08012	23 59 06.78	-04 12 37.2	19.4	704
2001 SA ₁₉	2001 11 18.14639	23 51 50.46	+01 51 13.1	19.3	704	2001 SR ₂₂	2001 11 20.09542	23 59 06.82	-04 12 41.9	19.7	704
2001 SA ₁₉	2001 11 18.16120	23 51 50.29	+01 51 15.4	19.8	704	2001 SR ₂₂	2001 11 20.11068	23 59 06.83	-04 12 45.5	19.7	704
2001 SA ₁₉	2001 11 18.17596	23 51 50.23	+01 51 19.0	19.8	704	2001 SJ ₂₃	2001 11 17.07257	00 01 24.82	+01 23 13.9	21.6 V	291
2001 SA ₁₉	2001 11 18.19074	23 51 50.11	+01 51 21.6	19.9	704	2001 SJ ₂₃	2001 11 17.09284	00 01 25.08	+01 23 17.6	21.4 V	291
2001 SA ₁₉	2001 11 18.20552	23 51 49.91	+01 51 25.5	19.9	704	2001 SJ ₂₃	2001 11 17.11299	00 01 25.38	+01 23 20.8	21.4 V	291
2001 SC ₂₀	2001 11 15.19639	00 57 11.77	-03 17 59.9	19.0	644	2001 SO ₂₃	2001 11 18.09551	23 58 23.42	+00 53 16.6</		

2001 SY ₂₄	2001 11 16.16011	00 01 45.22	+02 03 22.9	20.0 V	291	2001 ST ₃₃	1999 04 12.13753	11 57 16.45	+00 36 21.3	19.7	704
2001 SY ₂₄	2001 11 16.18070	00 01 45.17	+02 03 24.9	20.1 V	291	2001 ST ₃₃	1999 04 12.15456	11 57 15.67	+00 36 28.7	18.9	704
2001 SA ₂₅	2001 11 17.07656	00 07 09.90	+01 36 47.4	21.2 V	291	2001 ST ₃₃	1999 04 12.17163	11 57 15.05	+00 36 32.0	18.9	704
2001 SA ₂₅	2001 11 17.09682	00 07 10.03	+01 36 49.7	21.4 V	291	2001 ST ₃₃	1999 04 12.18863	11 57 14.45	+00 36 38.3	19.4	704
2001 SA ₂₅	2001 11 17.11697	00 07 10.16	+01 36 51.9	21.4 V	291	2001 ST ₃₃	1999 04 12.20555	11 57 13.83	+00 36 43.0	19.4	704
2001 SR ₂₅	2001 11 16.13677	23 58 41.68	+01 57 48.6	20.3 V	291	2001 ST ₃₃	1999 04 17.19436	11 54 18.18	+00 58 33.0	19.0 V	691
2001 SR ₂₅	2001 11 16.15799	23 58 41.54	+01 57 51.0	20.1 V	291	2001 ST ₃₃	1999 04 17.21537	11 54 17.47	+00 58 38.7	19.2 V	691
2001 SR ₂₅	2001 11 16.17858	23 58 41.43	+01 57 53.4	20.2 V	291	2001 ST ₃₃	1999 04 17.23634	11 54 16.75	+00 58 44.0	19.0 V	691
2001 SC ₂₆	2001 11 16.13784	00 00 14.60	+02 12 08.0	21.6 V	291	2001 SY ₃₃	2001 11 16.20872	00 41 43.96	+02 25 30.0	19.2	644
2001 SC ₂₆	2001 11 16.15906	00 00 14.49	+02 12 10.6	20.9 V	291	2001 SY ₃₃	2001 11 16.22995	00 41 43.67	+02 25 29.4	19.3	644
2001 SC ₂₆	2001 11 16.17965	00 00 14.37	+02 12 12.2	20.8 V	291	2001 SY ₃₃	2001 11 16.25083	00 41 43.37	+02 25 27.5	18.8	644
2001 SA ₂₇	2001 11 18.06998	00 06 24.82	+05 07 29.0	21.0 V	691	2001 SB ₃₄	2000 07 04.28604	21 06 54.53	-16 00 59.2	17.1 R	699
2001 SA ₂₇	2001 11 18.09105	00 06 24.58	+05 07 31.3	20.8 V	691	2001 SB ₃₄	2000 07 04.30442	21 06 53.95	-16 01 02.3		699
2001 SA ₂₇	2001 11 18.11164	00 06 24.36	+05 07 33.8	20.6 V	691	2001 SB ₃₄	2000 07 04.32279	21 06 53.30	-16 01 04.3		699
2001 SW ₂₇	2001 11 16.14619	00 12 17.73	+02 11 49.8	20.4 V	291	2001 SB ₃₄	2000 07 04.34114	21 06 52.78	-16 01 07.1		699
2001 SW ₂₇	2001 11 16.16741	00 12 17.50	+02 11 51.5	20.7 V	291	2001 SB ₃₄	2000 08 01.30995	20 47 18.63	-17 31 04.3	18.1	704
2001 SW ₂₇	2001 11 16.18799	00 12 17.27	+02 11 53.2	20.5 V	291	2001 SB ₃₄	2000 08 01.32449	20 47 17.94	-17 31 07.6	18.6	704
2001 SD ₂₈	1991 10 10.39101	01 08 07.00	+08 17 01.8	19.3 V	691	2001 SB ₃₄	2000 08 01.33903	20 47 17.19	-17 31 11.0	18.6	704
2001 SD ₂₈	1991 10 10.41207	01 08 05.72	+08 17 00.6		691	2001 SB ₃₄	2000 08 01.35396	20 47 16.45	-17 31 12.6	18.4	704
2001 SD ₂₈	1991 10 10.43419	01 08 04.41	+08 16 59.2		691	2001 SB ₃₄	2000 08 01.36850	20 47 15.77	-17 31 17.6	18.6	704
2001 SD ₂₈	1998 03 25.12278	10 39 57.26	+20 37 05.9	19.6	704	2001 SB ₃₄	2000 08 26.22094	20 29 38.80	-18 46 39.3	17.8	704
2001 SD ₂₈	1998 03 25.14307	10 39 56.34	+20 36 59.8	19.7	704	2001 SB ₃₄	2000 08 26.23440	20 29 38.31	-18 46 40.4	17.4	704
2001 SD ₂₈	1998 03 25.16356	10 39 55.38	+20 36 53.2	19.9	704	2001 SB ₃₄	2000 08 26.24801	20 29 37.81	-18 46 42.0	17.5	704
2001 SD ₂₈	1998 03 25.18391	10 39 54.40	+20 36 46.7	19.7	704	2001 SB ₃₄	2000 08 26.26140	20 29 37.22	-18 46 44.8	17.6	704
2001 SD ₂₈	1998 03 25.20428	10 39 53.43	+20 36 42.1	19.7	704	2001 SL ₃₄	2001 11 15.18626	00 40 50.08	+01 19 48.4	19.1	644
2001 SD ₂₈	2001 11 16.14380	00 08 50.48	+02 11 17.9	20.0 V	291	2001 SL ₃₄	2001 11 15.20714	00 40 49.81	+01 19 46.0	19.4	644
2001 SD ₂₈	2001 11 16.16501	00 08 50.09	+02 11 20.7	20.1 V	291	2001 SL ₃₄	2001 11 15.22802	00 40 49.59	+01 19 44.8	20.2	644
2001 SD ₂₈	2001 11 16.18560	00 08 49.69	+02 11 23.3	20.1 V	291	2001 SQ ₃₄	2001 11 18.16531	00 32 31.80	+05 19 31.0	20.6	704
2001 SV ₂₈	2001 11 18.14890	00 15 03.69	+03 23 16.9	19.5	704	2001 SQ ₃₄	2001 11 18.18010	00 32 31.72	+05 19 34.1	20.2	704
2001 SV ₂₈	2001 11 18.16370	00 15 03.69	+03 23 20.2	20.4	704	2001 SQ ₃₄	2001 11 18.20967	00 32 31.47	+05 19 40.3	20.5	704
2001 SV ₂₈	2001 11 18.17848	00 15 03.70	+03 23 23.5	19.9	704	2001 ST ₃₄	2001 11 17.14689	00 27 31.85	+11 31 48.3	19.0	704
2001 SV ₂₈	2001 11 18.19324	00 15 03.87	+03 23 27.6	20.3	704	2001 ST ₃₄	2001 11 17.16132	00 27 31.72	+11 31 54.7	19.4	704
2001 SV ₂₈	2001 11 18.20802	00 15 04.00	+03 23 31.6	20.5	704	2001 ST ₃₄	2001 11 17.18038	00 27 31.65	+11 32 02.4	19.5	704
2001 SW ₂₈	2001 11 20.08822	00 30 59.37	-02 14 27.8	19.5	704	2001 ST ₃₄	2001 11 17.19479	00 27 31.53	+11 32 07.1	19.3	704
2001 SW ₂₈	2001 11 20.10352	00 30 59.62	-02 14 28.1	19.3	704	2001 SJ ₃₅	1990 09 28.35312	01 01 19.22	+00 18 19.6	18.8	9 675
2001 SW ₂₈	2001 11 20.11966	00 30 59.93	-02 14 25.9	19.7	704	2001 SJ ₃₅	1996 11 13.68968	04 03 45.80	+23 26 28.9	19.6 V	327
2001 SW ₂₈	2001 11 20.13494	00 31 00.22	-02 14 25.1	19.7	704	2001 SJ ₃₅	1996 11 13.71134	04 03 44.63	+23 26 27.7		327
2001 SP ₃₀	2001 11 18.14940	00 21 57.20	+04 01 29.3	19.7	704	2001 SJ ₃₅	1996 11 13.73470	04 03 43.31	+23 26 26.6		327
2001 SP ₃₀	2001 11 18.16419	00 21 56.97	+04 01 30.9	20.0	704	2001 SJ ₃₅	2001 11 18.16607	00 42 37.31	+01 57 22.8	20.2	704
2001 SP ₃₀	2001 11 18.17898	00 21 56.74	+04 01 31.7	20.2	704	2001 SJ ₃₅	2001 11 18.18087	00 42 37.06	+01 57 23.9	20.2	704
2001 SP ₃₀	2001 11 18.19373	00 21 56.45	+04 01 33.8	20.1	704	2001 SJ ₃₅	2001 11 18.19561	00 42 36.83	+01 57 24.0	20.2	704
2001 SR ₃₀	2001 11 18.14940	00 24 09.74	+04 03 15.8	19.6	704	2001 SU ₃₅	2001 11 18.15154	00 42 18.47	+04 14 11.0	19.8	704
2001 SR ₃₀	2001 11 18.16419	00 24 09.79	+04 03 20.0	20.2	704	2001 SU ₃₅	2001 11 18.16631	00 42 18.17	+04 14 12.6	20.1	704
2001 SR ₃₀	2001 11 18.17898	00 24 09.85	+04 03 22.6	19.9	704	2001 SU ₃₅	2001 11 18.19586	00 42 17.51	+04 14 15.1	20.5	704
2001 SR ₃₀	2001 11 18.19373	00 24 09.98	+04 03 25.9	20.1	704	2001 SU ₃₅	2001 11 18.21067	00 42 17.19	+04 14 16.3	20.2	704
2001 SR ₃₀	2001 11 18.20851	00 24 09.95	+04 03 30.7	20.1	704	2001 SV ₃₅	2001 11 15.14335	00 43 56.00	+03 25 47.4	19.5 R	683
2001 SS ₃₀	2001 10 25.16311	00 30 08.10	+05 37 33.0	18.4	644	2001 SV ₃₅	2001 11 15.15482	00 43 55.64	+03 25 46.7	19.6 R	683
2001 SS ₃₀	2001 10 25.18447	00 30 07.04	+05 37 36.4	19.9	644	2001 SV ₃₅	2001 11 15.16820	00 43 55.36	+03 25 45.7	20.6 R	683
2001 SS ₃₀	2001 10 25.20566	00 30 05.97	+05 37 39.4	18.2	644	2001 SV ₃₅	2001 11 16.20947	00 43 29.10	+03 26 40.9	19.6	644
2001 SS ₃₀	2001 11 19.07003	00 17 45.31	+06 58 47.4	18.4	704	2001 SV ₃₅	2001 11 16.23064	00 43 28.59	+03 26 42.0	19.2	644
2001 SS ₃₀	2001 11 19.08526	00 17 45.14	+06 58 51.2	18.9	704	2001 SV ₃₅	2001 11 16.25149	00 43 28.07	+03 26 43.5	18.6	644
2001 SS ₃₀	2001 11 19.10010	00 17 44.88	+06 58 54.6	18.1	704	2001 SA ₃₆	2001 11 18.21497	00 47 19.30	+00 53 35.8	19.3	704
2001 SS ₃₀	2001 11 19.12980	00 17 44.67	+06 59 02.6	18.5	704	2001 SA ₃₆	2001 11 18.24477	00 47 18.85	+00 53 34.5	19.6	704
2001 ST ₃₀	2001 11 18.14940	00 22 15.40	+04 44 32.2	19.5	704	2001 SA ₃₆	2001 11 18.27459	00 47 18.40	+00 53 32.7	19.8	704
2001 ST ₃₀	2001 11 18.19373	00 22 15.41	+04 44 41.3	20.1	704	2001 SK ₃₆	2001 11 18.21457	00 47 10.06	+03 53 32.2	19.4	704
2001 ST ₃₀	2001 11 18.20851	00 22 15.38	+04 44 45.5	20.5	704	2001 SK ₃₆	2001 11 18.22948	00 47 09.77	+03 53 32.1	20.4	704
2001 SC ₃₁	2001 11 18.15029	00 28 33.95	+04 19 03.9	19.3	704	2001 SK ₃₆	2001 11 18.24438	00 47 09.51	+03 53 30.2	20.2	704
2001 SC ₃₁	2001 11 18.16507	00 28 33.93	+04 19 08.3	19.7	704	2001 SK ₃₆	2001 11 18.27420	00 47 09.00	+03 53 30.6	19.9	704
2001 SC ₃₁	2001 11 18.17985	00 28 33.79	+04 19 11.7	20.2	704	2001 SQ ₃₆	2001 10 25.16966	00 59 12.49	+06 05 12.1	19.9	704
2001 SC ₃₁	2001 11 18.19461	00 28 33.84	+04 19 16.3	19.7	704	2001 SQ ₃₆	2001 10 25.18607	00 59 11.80	+06 05 08.8	19.8	704
2001 SC ₃₁	2001 11 18.20942	00 28 33.77	+04 19 20.8	19.7	704	2001 SQ ₃₆	2001 10 25.20248	00 59 10.96	+06 05 06.0	19.6	704
2001 SF ₃₁	1999 03 10.41817	12 12 00.32	-00 27 05.8	19.3 V	691	2001 SQ ₃₆	2001 10 25.21888	00 59 10.28	+06 05 02.0	20.1	704
2001 SF ₃₁	1999 03 10.43894	12 11 59.45	-00 26 57.4	19.7 V	691	2001 SQ ₃₆	2001 11 19.15277	00 45 18.60	+05 03 58.7	20.6	704
2001 SF ₃₁	2000 07 06.23148	17 45 48.20	-06 12 07.5	18.5	704	2001 SQ ₃₆	2001 11 19.16751	00 45 18.26	+05 03 59.4	20.5	704
2001 SF ₃₁	2000 07 06.24396	17 45 47.70	-06 12 08.2	19.0	704	2001 SQ ₃₆	2001 11 19.19705	00 45 17.67	+05 03 57.3	20.4	704
2001 SF ₃₁	2000 07 06.25635	17 45 47.22	-06 12 10.6	18.8	704	2001 SR ₃₆	2001 11 18.16531	00 37 13.98	+05 00 50.3	19.9	704
2001 SF ₃₁	2000 07 06.28138	17 45 46.08	-06 12 13.7	18.5	704	2001 SR ₃₆	2001 11 18.18010	00 37 13.69	+05 00 49.6	20.4	704
2001 SM ₃₁	2001 11 18.15092	00 33 10.97	+02 22 25.9	19.7	704	2001 SR ₃₆	2001 11 18.19485	00 37 13.39	+05 00 49.1	19.7	704
2001 SM ₃₁	2001 11 18.16570	00 33 10.92	+02 22 28.4	19.9	704	2001 SR ₃₆	2001 11 18.20967	00 37 13.09	+05 00 49.6	19.8	704
2001 SM ₃₁	2001 11 18.18048	00 33 10.98	+02 22 32.								

2001 SH ₃₈	2001 11 19.19705	00 49 52.94	+06 00 01.3	19.5	704	2001 SK ₄₀	1996 04 14.19768	12 35 07.10	+04 39 17.3	18.8 V	691
2001 SJ ₃₈	2001 11 14.32964	00 53 52.47	+02 47 09.9	21.4	608	2001 SK ₄₀	1996 04 14.22326	12 35 05.71	+04 39 19.5		691
2001 SJ ₃₈	2001 11 14.33984	00 53 52.16	+02 47 09.2	21.0	608	2001 SK ₄₀	1996 04 14.24475	12 35 04.55	+04 39 21.8		691
2001 SJ ₃₈	2001 11 14.35008	00 53 51.82	+02 47 08.4	20.9	608	2001 SK ₄₀	1998 12 17.30997	06 36 01.08	+28 15 55.9	18.8	704
2001 SQ ₃₈	2001 11 19.15327	00 55 16.82	+08 07 57.7	20.0	704	2001 SK ₄₀	1998 12 17.33315	06 35 59.45	+28 16 00.7	18.8	704
2001 SQ ₃₈	2001 11 19.16801	00 55 16.44	+08 07 59.8	19.8	704	2001 SK ₄₀	1998 12 17.35635	06 35 57.84	+28 16 05.5	19.8	704
2001 SQ ₃₈	2001 11 19.18279	00 55 16.13	+08 08 01.1	19.5	704	2001 SK ₄₀	1998 12 17.37940	06 35 56.31	+28 16 13.3	18.6	704
2001 SQ ₃₈	2001 11 19.19755	00 55 15.85	+08 08 03.2	20.0	704	2001 SK ₄₀	1998 12 17.40244	06 35 54.60	+28 16 19.6	18.8	704
2001 SS ₃₈	2001 11 18.21570	00 59 44.44	+05 16 03.4	19.2	704	2001 SL ₄₀	2001 11 15.24803	01 15 36.17	-01 14 25.9	18.9	644
2001 SS ₃₈	2001 11 18.23061	00 59 44.05	+05 16 02.9	20.0	704	2001 SL ₄₀	2001 11 15.26898	01 15 35.58	-01 14 26.3	19.0	644
2001 SS ₃₈	2001 11 18.24550	00 59 43.65	+05 16 02.2	20.4	704	2001 SL ₄₀	2001 11 15.28972	01 15 35.00	-01 14 27.6	18.4	644
2001 SS ₃₈	2001 11 18.26040	00 59 43.35	+05 16 02.6	20.1	704	2001 SN ₄₀	2001 11 18.21647	01 10 02.77	+01 51 07.2	19.9	704
2001 SS ₃₈	2001 11 18.27532	00 59 42.91	+05 16 02.4	19.7	704	2001 SN ₄₀	2001 11 18.24627	01 10 02.13	+01 51 08.2	20.1	704
2001 SU ₃₈	2001 11 19.15504	00 58 05.49	+08 30 12.3	18.8	704	2001 SN ₄₀	2001 11 18.27609	01 10 01.53	+01 51 08.6	20.0	704
2001 SU ₃₈	2001 11 19.16978	00 58 05.09	+08 30 13.3	19.4	704	2001 SR ₄₀	2001 11 16.21505	01 01 45.06	+07 20 26.3	18.4	644
2001 SU ₃₈	2001 11 19.18456	00 58 04.72	+08 30 15.4	19.2	704	2001 SR ₄₀	2001 11 16.23626	01 01 44.38	+07 20 29.8	18.4	644
2001 SW ₃₈	2001 11 18.21596	01 02 41.88	+02 57 44.3	20.0	704	2001 SR ₄₀	2001 11 16.25708	01 01 43.67	+07 20 33.5	18.6	644
2001 SW ₃₈	2001 11 18.23086	01 02 41.55	+02 57 43.7	19.8	704	2001 SR ₄₀	2001 11 17.15233	01 01 15.65	+07 23 02.7	18.6	704
2001 SW ₃₈	2001 11 18.24576	01 02 41.22	+02 57 43.2	19.7	704	2001 SR ₄₀	2001 11 17.16646	01 01 15.16	+07 23 05.3	19.1	704
2001 SW ₃₈	2001 11 18.26066	01 02 40.94	+02 57 45.1	20.1	704	2001 SR ₄₀	2001 11 17.18084	01 01 14.73	+07 23 08.9	19.0	704
2001 SW ₃₈	2001 11 18.27558	01 02 40.59	+02 57 43.7	19.9	704	2001 SR ₄₀	2001 11 19.14024	01 00 17.23	+07 28 50.9	18.5	704
2001 SY ₃₈	2001 11 17.14702	00 32 56.57	+11 00 31.3	18.6	704	2001 SR ₄₀	2001 11 19.15504	01 00 16.77	+07 28 53.6	18.5	704
2001 SY ₃₈	2001 11 17.16145	00 32 55.99	+11 00 35.2	19.1	704	2001 SR ₄₀	2001 11 19.16978	01 00 16.33	+07 28 56.4	18.6	704
2001 SY ₃₈	2001 11 17.18051	00 32 55.30	+11 00 40.8	19.3	704	2001 SR ₄₀	2001 11 19.18456	01 00 15.90	+07 28 59.2	18.6	704
2001 SY ₃₈	2001 11 17.19491	00 32 54.76	+11 00 44.0	19.2	704	2001 SR ₄₀	2001 11 19.19931	01 00 15.43	+07 29 01.5	18.6	704
2001 SY ₃₈	2001 11 17.20999	00 32 54.13	+11 00 48.1	19.3	704	2001 SR ₄₀	2001 11 20.37667	00 59 43.56	+07 32 38.1	18.8	608
2001 SY ₃₈	2001 11 17.26490	00 32 52.37	+11 01 01.7	18.1	644	2001 SR ₄₀	2001 11 20.38719	00 59 43.29	+07 32 40.8	19.5	608
2001 SY ₃₈	2001 11 17.28624	00 32 51.58	+11 01 07.3	18.2	644	2001 SR ₄₀	2001 11 20.39806	00 59 43.00	+07 32 42.7	19.3	608
2001 SY ₃₈	2001 11 17.30729	00 32 50.79	+11 01 12.5	18.3	644	2001 SR ₄₀	2001 11 21.07997	00 59 25.85	+07 34 49.0	18.4	704
2001 SA ₃₉	2001 11 15.20000	01 04 46.37	+02 36 46.7	19.4	644	2001 SR ₄₀	2001 11 21.09529	00 59 25.46	+07 34 52.5	18.6	704
2001 SA ₃₉	2001 11 15.22095	01 04 45.86	+02 36 44.7	19.7	644	2001 SR ₄₀	2001 11 21.10996	00 59 25.05	+07 34 54.7	18.7	704
2001 SA ₃₉	2001 11 15.24231	01 04 45.36	+02 36 42.9	19.9	644	2001 SR ₄₀	2001 11 21.12493	00 59 24.68	+07 34 58.3	18.8	704
2001 SB ₃₉	2001 11 15.20000	01 06 12.27	+02 36 38.3	18.5	644	2001 SR ₄₀	2001 11 21.13960	00 59 24.25	+07 35 01.1	18.4	704
2001 SB ₃₉	2001 11 15.22095	01 06 11.75	+02 36 36.3	18.6	644	2001 SS ₄₀	2001 11 15.23591	01 09 53.19	-00 22 16.6	19.2	644
2001 SB ₃₉	2001 11 15.24231	01 06 11.16	+02 36 34.4	18.6	644	2001 SS ₄₀	2001 11 15.25732	01 09 52.64	-00 22 17.9	18.8	644
2001 SD ₃₉	2001 11 19.15252	00 47 41.05	+06 29 17.3	19.8	704	2001 SS ₄₀	2001 11 15.27827	01 09 52.04	-00 22 20.0	18.6	644
2001 SD ₃₉	2001 11 19.16725	00 47 40.64	+06 29 19.5	20.0	704	2001 SU ₄₀	2001 11 15.24803	01 13 03.00	+00 53 38.6	18.8	644
2001 SD ₃₉	2001 11 19.18203	00 47 40.31	+06 29 22.6	19.3	704	2001 SU ₄₀	2001 11 15.26898	01 13 02.46	+00 53 38.6	19.2	644
2001 SD ₃₉	2001 11 19.19679	00 47 39.93	+06 29 25.1	19.8	704	2001 SU ₄₀	2001 11 15.28972	01 13 01.90	+00 53 37.9	19.1	644
2001 SE ₃₉	2001 10 25.22561	01 18 09.07	+01 39 27.9	20.0	644	2001 SU ₄₀	2001 11 18.21747	01 11 57.70	+00 53 24.3	18.8	704
2001 SE ₃₉	2001 10 25.24699	01 18 08.08	+01 39 21.0	19.0	644	2001 SU ₄₀	2001 11 18.23238	01 11 57.31	+00 53 24.5	19.2	704
2001 SE ₃₉	2001 10 25.26822	01 18 07.09	+01 39 14.4	20.2	644	2001 SU ₄₀	2001 11 18.24728	01 11 57.04	+00 53 24.7	19.5	704
2001 SH ₃₉	2001 11 19.16700	00 49 15.09	+08 01 20.1	19.7	704	2001 SU ₄₀	2001 11 18.27709	01 11 56.39	+00 53 25.4	19.3	704
2001 SH ₃₉	2001 11 19.18178	00 49 14.75	+08 01 22.5	19.8	704	2001 SW ₄₀	2001 11 19.13847	00 55 06.46	+08 00 01.5	19.1	704
2001 SH ₃₉	2001 11 19.19653	00 49 14.36	+08 01 25.8	20.2	704	2001 SW ₄₀	2001 11 19.15327	00 55 06.05	+08 00 03.0	19.5	704
2001 SK ₃₉	2001 11 17.15246	00 58 47.54	+06 27 01.6	18.8	704	2001 SW ₄₀	2001 11 19.16801	00 55 05.62	+08 00 05.6	19.6	704
2001 SK ₃₉	2001 11 17.18096	00 58 46.67	+06 27 07.5	19.1	704	2001 SW ₄₀	2001 11 19.18279	00 55 05.17	+08 00 07.7	19.6	704
2001 SK ₃₉	2001 11 17.19526	00 58 46.26	+06 27 10.6	19.0	704	2001 SW ₄₀	2001 11 19.19755	00 55 04.78	+08 00 09.3	19.7	704
2001 SK ₃₉	2001 11 19.15529	00 57 57.27	+06 33 42.1	19.3	704	2001 SX ₄₀	2001 11 18.21570	01 03 16.51	+05 48 59.9	19.3	704
2001 SK ₃₉	2001 11 19.17004	00 57 56.89	+06 33 45.8	19.5	704	2001 SX ₄₀	2001 11 18.23061	01 03 16.22	+05 49 02.4	19.4	704
2001 SK ₃₉	2001 11 19.18481	00 57 56.51	+06 33 48.9	19.2	704	2001 SX ₄₀	2001 11 18.24550	01 03 15.96	+05 49 04.4	19.3	704
2001 SK ₃₉	2001 11 19.19957	00 57 56.16	+06 33 52.0	19.1	704	2001 SX ₄₀	2001 11 18.27532	01 03 15.36	+05 49 08.0	19.5	704
2001 SO ₃₉	2001 11 19.15226	00 47 22.02	+08 28 18.8	19.5	704	2001 SY ₄₀	2001 11 18.21659	01 08 21.46	+03 32 17.4	19.2	704
2001 SO ₃₉	2001 11 19.16700	00 47 21.75	+08 28 24.6	19.2	704	2001 SY ₄₀	2001 11 18.23149	01 08 21.19	+03 32 18.0	19.8	704
2001 SO ₃₉	2001 11 19.18178	00 47 21.46	+08 28 30.6	19.5	704	2001 SY ₄₀	2001 11 18.24639	01 08 20.78	+03 32 17.6	19.8	704
2001 SR ₃₉	2001 11 18.21546	00 57 07.65	+04 03 40.0	18.4	704	2001 SB ₄₁	2001 11 19.15478	01 01 50.08	+09 01 40.0	19.8	704
2001 SR ₃₉	2001 11 18.23036	00 57 07.34	+04 03 43.3	18.7	704	2001 SB ₄₁	2001 11 19.16953	01 01 49.84	+09 01 44.6	19.8	704
2001 SR ₃₉	2001 11 18.24526	00 57 07.01	+04 03 45.7	18.7	704	2001 SB ₄₁	2001 11 19.18430	01 01 49.64	+09 01 48.4	19.3	704
2001 SR ₃₉	2001 11 18.26015	00 57 06.68	+04 03 48.8	20.0	704	2001 SB ₄₁	2001 11 19.19906	01 01 49.41	+09 01 52.4	19.7	704
2001 SR ₃₉	2001 11 18.27507	00 57 06.45	+04 03 51.4	19.4	704	2001 SY ₄₁	2001 11 17.08440	23 53 00.37	+01 13 26.0	19.0 R	699
2001 SR ₃₉	2001 11 20.14078	00 56 37.55	+04 10 13.5	18.1	704	2001 SY ₄₁	2001 11 17.10938	23 53 00.69	+01 13 38.1		699
2001 SR ₃₉	2001 11 20.15545	00 56 37.29	+04 10 17.1	18.7	704	2001 SY ₄₁	2001 11 17.13440	23 53 00.89	+01 13 50.0		699
2001 SR ₃₉	2001 11 20.17013	00 56 37.09	+04 10 20.3	19.5	704	2001 SY ₄₁	2001 11 17.15954	23 53 00.98	+01 14 01.8		699
2001 SR ₃₉	2001 11 20.18482	00 56 36.82	+04 10 23.2	19.5	704	2001 SY ₄₁	2001 11 18.14639	23 53 13.49	+01 21 53.1	19.5	704
2001 SR ₃₉	2001 11 20.19951	00 56 36.56	+04 10 26.6	18.3	704	2001 SY ₄₁	2001 11 18.16120	23 53 13.60	+01 22 00.1	19.7	704
2001 SR ₃₉	2001 11 21.07846	00 56 25.72	+04 13 39.2	18.2	704	2001 SY ₄₁	2001 11 18.17596	23 53 13.76	+01 22 06.8	20.7	704
2001 SR ₃₉	2001 11 21.09379	00 56 25.48	+04 13 42.6	19.4	704	2001 SY ₄₁	2001 11 18.19074	23 53 13.97	+01 22 14.0	19.8	704
2001 SR ₃₉	2001 11 21.10845	00 56 25.30	+04 13 46.2	19.0	704	2001 SY ₄₁	2001 11 18.20552	23 53 14.12	+01 22 21.4	20.0	704
2001 SR ₃₉	2001 11 21.12343	00 56 25.11	+04 13 49.6	18.2	704	2001 SA ₄₂	2001 11 16.14451	00 09 51.84	+02 13 38.8	21.1 V	291
2001 SR ₃₉	2001 11 21.13809	00 56 24.86	+04 13 53.2	18.4	704						

2001 ST ₄₃	2000 05 06.35129	15 41 07.11	-12 12 44.3	18.1	704	2001 SR ₄₇	1999 05 13.23829	14 23 19.21	-08 31 34.4	19.7	704
2001 ST ₄₃	2000 05 06.36340	15 41 06.54	-12 12 41.2	18.8	704	2001 SR ₄₇	1999 05 13.25339	14 23 18.60	-08 31 32.0	20.1	704
2001 ST ₄₃	2000 05 06.37555	15 41 05.95	-12 12 38.6	18.7	704	2001 SR ₄₇	1999 05 13.26851	14 23 17.90	-08 31 33.4	20.2	704
2001 ST ₄₃	2000 05 06.38768	15 41 05.34	-12 12 35.0	19.2	704	2001 SU ₄₇	2001 11 18.14993	00 28 36.31	+00 10 25.9	19.4	704
2001 ST ₄₃	2000 05 27.24450	15 24 04.82	-10 59 21.7	18.3	704	2001 SU ₄₇	2001 11 18.16470	00 28 36.24	+00 10 30.7	19.8	704
2001 ST ₄₃	2000 05 27.25801	15 24 04.25	-10 59 19.0	18.3	704	2001 SU ₄₇	2001 11 18.17949	00 28 36.18	+00 10 35.3	20.1	704
2001 ST ₄₃	2000 05 27.27152	15 24 03.57	-10 59 16.9	18.8	704	2001 SU ₄₇	2001 11 18.19424	00 28 36.05	+00 10 40.7	19.6	704
2001 ST ₄₃	2000 05 27.28503	15 24 02.95	-10 59 15.2	18.5	704	2001 SU ₄₇	2001 11 18.20906	00 28 36.01	+00 10 46.0	20.0	704
2001 ST ₄₃	2000 05 27.29851	15 24 02.25	-10 59 12.1	18.2	704	2001 SZ ₄₇	2001 11 18.16595	00 43 06.74	+00 18 18.0	19.9	704
2001 SX ₄₃	2001 11 20.07273	00 23 23.52	-01 38 21.0	19.1	704	2001 SZ ₄₇	2001 11 18.18075	00 43 06.52	+00 18 15.2	19.9	704
2001 SX ₄₃	2001 11 20.08796	00 23 23.79	-01 38 17.9	19.0	704	2001 SZ ₄₇	2001 11 18.19549	00 43 06.36	+00 18 13.0	20.3	704
2001 SX ₄₃	2001 11 20.10327	00 23 24.04	-01 38 15.7	18.6	704	2001 SZ ₄₇	2001 11 18.21031	00 43 06.06	+00 18 11.4	19.8	704
2001 SX ₄₃	2001 11 20.11941	00 23 24.31	-01 38 12.7	19.1	704	2001 SE ₄₈	2001 11 18.21483	00 49 11.10	+01 48 46.4	19.1	704
2001 SX ₄₃	2001 11 20.13469	00 23 24.58	-01 38 09.2	19.0	704	2001 SE ₄₈	2001 11 18.22974	00 49 10.81	+01 48 44.2	19.6	704
2001 SA ₄₄	2001 11 16.15830	00 13 45.99	+00 36 19.7	19.2	644	2001 SE ₄₈	2001 11 18.24464	00 49 10.62	+01 48 41.8	19.8	704
2001 SA ₄₄	2001 11 16.17940	00 13 45.73	+00 36 22.5	19.6	644	2001 SE ₄₈	2001 11 20.13953	00 48 44.55	+01 45 22.8	19.5	704
2001 SA ₄₄	2001 11 16.20043	00 13 45.43	+00 36 26.1	19.5	644	2001 SE ₄₈	2001 11 20.15420	00 48 44.33	+01 45 21.3	20.2	704
2001 SL ₄₄	2001 11 18.10453	00 11 24.33	+00 54 23.4	20.4 V	291	2001 SE ₄₈	2001 11 20.16888	00 48 44.11	+01 45 19.6	20.0	704
2001 SL ₄₄	2001 11 18.12470	00 11 24.14	+00 54 30.3	20.3 V	291	2001 SE ₄₈	2001 11 20.18357	00 48 43.92	+01 45 17.8	20.1	704
2001 SL ₄₄	2001 11 18.14490	00 11 23.94	+00 54 37.4	20.2 V	291	2001 SE ₄₈	2001 11 20.19826	00 48 43.72	+01 45 16.3	19.9	704
2001 SL ₄₄	2001 11 18.14854	00 11 24.02	+00 54 37.4	20.1	704	2001 SE ₄₈	2001 11 21.07621	00 48 33.62	+01 43 57.0	18.7	704
2001 SL ₄₄	2001 11 18.19287	00 11 23.43	+00 54 52.8	19.9	704	2001 SE ₄₈	2001 11 21.09153	00 48 33.31	+01 43 55.0	19.4	704
2001 SL ₄₄	2001 11 18.20765	00 11 23.35	+00 54 59.0	20.4	704	2001 SE ₄₈	2001 11 21.10620	00 48 33.18	+01 43 53.4	19.9	704
2001 SS ₄₄	1990 08 29.40556	01 01 27.77	-00 27 55.6		1 261	2001 SE ₄₈	2001 11 21.12117	00 48 33.03	+01 43 52.3	19.7	704
2001 SS ₄₄	1990 08 29.45070	01 01 26.63	-00 28 00.7		1 261	2001 SE ₄₈	2001 11 21.13584	00 48 32.73	+01 43 51.0	19.9	704
2001 SS ₄₄	2001 11 20.07247	00 19 22.28	-00 34 46.5	19.2	704	2001 SG ₄₈	2001 11 19.15252	00 48 50.47	+06 17 16.4	19.8	704
2001 SS ₄₄	2001 11 20.11915	00 19 22.00	-00 34 36.7	19.8	704	2001 SG ₄₈	2001 11 19.18203	00 48 49.77	+06 17 17.8	20.1	704
2001 SS ₄₄	2001 11 20.13443	00 19 21.87	-00 34 32.2	19.9	704	2001 SG ₄₈	2001 11 19.19679	00 48 49.44	+06 17 19.3	20.1	704
2001 SX ₄₄	2001 09 24.34220	00 50 49.03	+01 11 02.9	18.4	704	2001 SR ₄₈	2001 11 18.15092	00 34 51.85	+01 12 51.2	19.7	704
2001 SX ₄₄	2001 09 24.35827	00 50 48.10	+01 11 01.4	19.8	704	2001 SR ₄₈	2001 11 18.15105	00 34 51.93	+01 12 52.2	19.9	704
2001 SX ₄₄	2001 09 24.37435	00 50 47.15	+01 10 58.9	19.6	704	2001 SR ₄₈	2001 11 18.16570	00 34 51.86	+01 12 56.7	19.7	704
2001 SX ₄₄	2001 09 24.38917	00 50 46.25	+01 10 57.5	19.3	704	2001 SR ₄₈	2001 11 18.16583	00 34 51.89	+01 12 58.0	19.9	704
2001 SX ₄₄	2001 09 24.40437	00 50 45.33	+01 10 55.6	19.3	704	2001 SR ₄₈	2001 11 18.18048	00 34 51.85	+01 13 01.4	20.2	704
2001 SX ₄₄	2001 11 18.10283	00 08 57.12	+00 55 38.1	19.6 V	291	2001 SR ₄₈	2001 11 18.18062	00 34 51.78	+01 13 01.6	20.3	704
2001 SX ₄₄	2001 11 18.12300	00 08 56.83	+00 55 41.5	19.9 V	291	2001 SR ₄₈	2001 11 18.19524	00 34 51.78	+01 13 07.3	20.3	704
2001 SX ₄₄	2001 11 18.14319	00 08 56.51	+00 55 44.7	19.8 V	291	2001 SR ₄₈	2001 11 18.19537	00 34 51.79	+01 13 07.9	19.8	704
2001 SD ₄₅	2001 11 16.20385	00 21 22.98	+01 57 54.0	19.3	644	2001 SR ₄₈	2001 11 18.21006	00 34 51.70	+01 13 13.1	19.8	704
2001 SD ₄₅	2001 11 16.22508	00 21 23.05	+01 58 00.8	19.2	644	2001 SD ₄₉	2001 11 15.18921	00 44 38.52	-00 37 15.8	18.3	644
2001 SD ₄₅	2001 11 16.24605	00 21 23.03	+01 58 07.7	19.1	644	2001 SD ₄₉	2001 11 15.21013	00 44 38.34	-00 37 11.4	18.6	644
2001 SN ₄₅	1993 03 25.14040	10 17 44.10	+10 56 52.5	20.1 V	691	2001 SD ₄₉	2001 11 15.23089	00 44 38.14	-00 37 06.9	18.7	644
2001 SN ₄₅	1993 03 25.17253	10 17 43.17	+10 57 04.1		691	2001 SJ ₄₉	2001 11 15.18848	00 45 43.53	-01 40 02.0	19.2	644
2001 SN ₄₅	1993 03 25.20535	10 17 42.19	+10 57 14.4		691	2001 SJ ₄₉	2001 11 15.20944	00 45 43.20	-01 40 00.5	20.2	644
2001 SN ₄₅	1995 07 30.35227	21 07 22.49	-07 57 08.2		691	2001 SJ ₄₉	2001 11 15.23019	00 45 42.89	-01 39 59.6	19.2	644
2001 SQ ₄₅	2001 11 18.16392	00 23 23.61	-00 41 10.6	19.0	704	2001 SY ₄₉	2001 11 17.16819	00 58 29.44	-08 52 42.8	18.2 R	699
2001 SQ ₄₅	2001 11 18.18033	00 23 23.49	-00 41 05.8	18.9	704	2001 SY ₄₉	2001 11 17.19263	00 58 29.14	-08 52 43.5		699
2001 SQ ₄₅	2001 11 18.19600	00 23 23.35	-00 41 00.5	19.2	704	2001 SY ₄₉	2001 11 17.21688	00 58 28.80	-08 52 45.4		699
2001 SQ ₄₅	2001 11 18.21127	00 23 23.28	-00 40 56.2	19.0	704	2001 SY ₄₉	2001 11 17.24113	00 58 28.52	-08 52 46.0		699
2001 SQ ₄₅	2001 11 18.22621	00 23 23.15	-00 40 51.9	19.1	704	2001 SZ ₄₉	2001 11 15.19427	00 54 23.88	-02 49 28.2	19.5	644
2001 SB ₄₆	2001 11 18.16379	00 27 45.53	-01 15 16.3	18.9	704	2001 SZ ₄₉	2001 11 15.21524	00 54 23.52	-02 49 23.7	19.3	644
2001 SB ₄₆	2001 11 18.18018	00 27 45.25	-01 15 13.3	18.9	704	2001 SZ ₄₉	2001 11 15.23660	00 54 23.08	-02 49 18.4	19.7	644
2001 SB ₄₆	2001 11 18.19587	00 27 45.01	-01 15 09.0	19.0	704	2001 SE ₅₀	2001 11 18.21521	00 55 28.39	+01 34 58.2	18.1	704
2001 SE ₄₆	2001 11 16.18014	00 17 29.76	+03 14 47.7	19.5	644	2001 SE ₅₀	2001 11 18.23012	00 55 28.08	+01 35 01.4	18.6	704
2001 SE ₄₆	2001 11 16.20181	00 17 29.52	+03 14 55.5	19.2	644	2001 SE ₅₀	2001 11 18.24502	00 55 27.75	+01 35 03.8	18.9	704
2001 SE ₄₆	2001 11 16.22284	00 17 29.27	+03 15 02.9	19.1	644	2001 SE ₅₀	2001 11 18.25991	00 55 27.41	+01 35 06.3	18.6	704
2001 SE ₄₆	2001 11 18.14890	00 17 15.62	+03 26 37.1	19.8	704	2001 SE ₅₀	2001 11 18.27483	00 55 27.11	+01 35 09.6	18.6	704
2001 SE ₄₆	2001 11 18.16370	00 17 15.51	+03 26 43.1	19.9	704	2001 SJ ₅₀	2001 11 18.21483	00 47 02.12	+01 30 56.2	19.3	704
2001 SE ₄₆	2001 11 18.17848	00 17 15.37	+03 26 48.3	19.8	704	2001 SJ ₅₀	2001 11 18.22974	00 47 01.59	+01 30 58.4	19.9	704
2001 SE ₄₆	2001 11 18.19324	00 17 15.29	+03 26 53.9	19.6	704	2001 SJ ₅₀	2001 11 18.24464	00 47 01.14	+01 31 02.6	19.7	704
2001 SE ₄₆	2001 11 18.20802	00 17 15.19	+03 26 59.0	19.8	704	2001 SJ ₅₀	2001 11 18.27446	00 47 00.33	+01 31 10.2	19.8	704
2001 SE ₄₆	2001 11 19.07080	00 17 11.74	+03 32 19.8	19.0	704	2001 SM ₅₀	2001 11 15.19783	00 58 04.29	+00 53 30.0	18.6	644
2001 SE ₄₆	2001 11 19.08603	00 17 11.60	+03 32 26.2	19.1	704	2001 SM ₅₀	2001 11 15.21876	00 58 03.83	+00 53 34.8	19.0	644
2001 SE ₄₆	2001 11 19.13056	00 17 11.40	+03 32 41.6	19.4	704	2001 SM ₅₀	2001 11 15.24014	00 58 03.37	+00 53 41.0	18.3	644
2001 SL ₄₆	2001 11 16.20385	00 22 33.61	+01 38 54.6	19.1	644	2001 SO ₅₀	2001 11 15.22231	01 07 01.06	+00 58 12.3	18.0	644
2001 SL ₄₆	2001 11 16.22508	00 22 33.57	+01 39 00.6	19.3	644	2001 SO ₅₀	2001 11 15.24450	01 07 00.61	+00 58 18.7	17.9	644
2001 SL ₄₆	2001 11 16.24605	00 22 33.47	+01 39 07.2	19.1	644	2001 SO ₅₀	2001 11 15.26521	01 07 00.18	+00 58 25.1	18.2	644
2001 SR ₄₆	1991 10 02.40142	00 37 01.89	-01 23 10.6		691	2001 SO ₅₀	2001 11 18.21647	01 06 17.21	+01 13 29.3	18.5	704
2001 SR ₄₆	1991 10 02.42216	00 37 00.85	-01 23 19.0	19.2 V	691	2001 SO ₅₀	2001 11 18.23137	01 06 16.96	+01 13 34.0	18.7	704
2001 SR ₄₆	1991 10 02.44301	00 36 59.85	-01 23 25.6		691	2001 SO ₅₀	2001 11 18.24627	01 06 16.76	+01 13 39.2	18.9	704
2001 SR ₄₆	1998 01 02.34213	07 17 12.25	+23 14 21.8	18.6	704	2001 SO ₅₀	2001 11 18.26116	01 06 16.58	+01 13 44.2	19.9	704
2001 SR ₄₆	1998 01 02.36255	07 17 11.05	+23 14 23.2	19.3	704	2001 SO ₅₀					

2001 SL ₅₂	1995 02 03.43300	08 18 03.29	+14 46 20.4	691	2001 SM ₅₃	2001 11 18.27645	01 07 26.80	+05 34 29.4	19.9	704
2001 SL ₅₂	1997 09 04.71194	23 32 17.75	-05 50 15.3	327	2001 SO ₅₃	2001 11 18.21696	01 14 25.78	+05 14 08.7	18.8	704
2001 SL ₅₂	1997 09 04.72737	23 32 17.05	-05 50 24.2	19.7	2001 SO ₅₃	2001 11 18.23186	01 14 25.36	+05 14 09.4	19.2	704
2001 SL ₅₂	1997 09 04.74304	23 32 16.22	-05 50 32.2	327	2001 SO ₅₃	2001 11 18.24676	01 14 24.89	+05 14 10.4	19.0	704
2001 SL ₅₂	2001 11 18.23599	01 19 14.76	-01 27 49.7	18.7	2001 SO ₅₃	2001 11 18.26165	01 14 24.43	+05 14 11.5	19.0	704
2001 SL ₅₂	2001 11 18.25068	01 19 14.46	-01 27 50.4	19.0	2001 SO ₅₃	2001 11 18.27657	01 14 23.98	+05 14 12.4	19.1	704
2001 SL ₅₂	2001 11 18.26528	01 19 14.04	-01 27 51.2	19.1	2001 SP ₅₃	2001 11 15.25154	01 20 06.37	+05 08 50.0	17.9	644
2001 SL ₅₂	2001 11 18.28033	01 19 13.75	-01 27 51.5	19.1	2001 SP ₅₃	2001 11 15.27254	01 20 05.73	+05 08 50.3	18.0	644
2001 SN ₅₂	2001 11 17.16634	01 01 41.58	+09 07 43.8	19.1	2001 SP ₅₃	2001 11 15.29327	01 20 05.09	+05 08 50.3	18.1	644
2001 SN ₅₂	2001 11 17.18072	01 01 41.24	+09 07 46.2	19.4	2001 SQ ₅₃	1996 04 14.18907	12 22 41.84	+04 40 47.2		691
2001 SN ₅₂	2001 11 17.19501	01 01 40.90	+09 07 49.5	19.0	2001 SQ ₅₃	1996 04 14.21466	12 22 40.54	+04 40 50.5	18.7 V	691
2001 SN ₅₂	2001 11 17.20915	01 01 40.76	+09 07 52.2	18.4	2001 SQ ₅₃	1996 04 14.23615	12 22 39.44	+04 40 52.8		691
2001 SN ₅₂	2001 11 19.13998	01 01 16.45	+09 14 03.0	18.3	2001 SQ ₅₃	1998 12 17.31012	06 37 18.31	+26 59 09.3	19.4	704
2001 SN ₅₂	2001 11 19.15478	01 01 16.24	+09 14 06.3	18.7	2001 SQ ₅₃	1998 12 17.33330	06 37 16.93	+26 59 13.8	19.4	704
2001 SN ₅₂	2001 11 19.16953	01 01 16.00	+09 14 09.6	18.7	2001 SQ ₅₃	1998 12 17.35650	06 37 15.27	+26 59 16.7	19.6	704
2001 SN ₅₂	2001 11 19.18430	01 01 15.81	+09 14 12.0	18.8	2001 SQ ₅₃	1998 12 17.37955	06 37 13.59	+26 59 21.8	19.0	704
2001 SN ₅₂	2001 11 19.19906	01 01 15.65	+09 14 15.2	19.3	2001 SQ ₅₃	1998 12 17.40259	06 37 11.89	+26 59 28.5	19.4	704
2001 SO ₅₂	2001 11 18.21721	01 13 37.26	+02 55 59.3	19.1	2001 SQ ₅₃	2001 11 15.24803	01 12 09.95	+03 23 44.6	20.1	644
2001 SO ₅₂	2001 11 18.23211	01 13 36.98	+02 55 57.6	19.1	2001 SQ ₅₃	2001 11 15.26898	01 12 09.08	+03 23 45.4	19.9	644
2001 SO ₅₂	2001 11 18.24701	01 13 36.61	+02 55 55.8	19.3	2001 SQ ₅₃	2001 11 15.28972	01 12 08.32	+03 23 43.5	19.6	644
2001 SO ₅₂	2001 11 18.26190	01 13 36.24	+02 55 53.6	19.5	2001 ST ₅₃	2001 11 19.15605	01 08 31.49	+10 55 36.8	19.6	704
2001 SO ₅₂	2001 11 18.27683	01 13 35.83	+02 55 53.3	20.1	2001 ST ₅₃	2001 11 19.17079	01 08 31.05	+10 55 39.4	20.3	704
2001 SF ₅₂	2001 11 20.14230	01 10 07.04	+02 03 50.9	19.9	2001 ST ₅₃	2001 11 19.20032	01 08 30.01	+10 55 47.2	20.4	704
2001 SF ₅₂	2001 11 20.15697	01 10 06.80	+02 03 49.7	20.1	2001 SU ₅₃	2001 11 18.21796	01 21 55.20	+03 54 22.0	18.8	704
2001 SF ₅₂	2001 11 20.17165	01 10 06.50	+02 03 48.6	20.2	2001 SU ₅₃	2001 11 18.23286	01 21 54.84	+03 54 22.0	19.2	704
2001 SF ₅₂	2001 11 20.18634	01 10 06.24	+02 03 47.6	19.7	2001 SU ₅₃	2001 11 18.24776	01 21 54.44	+03 54 22.3	19.6	704
2001 SQ ₅₂	2001 11 18.21747	01 10 35.44	+00 57 55.3	18.9	2001 SU ₅₃	2001 11 18.26266	01 21 54.02	+03 54 23.0	19.9	704
2001 SQ ₅₂	2001 11 18.23238	01 10 35.10	+00 57 52.8	19.3	2001 SU ₅₃	2001 11 18.27758	01 21 53.65	+03 54 23.1	19.5	704
2001 SQ ₅₂	2001 11 18.24728	01 10 34.74	+00 57 48.3	19.1	2001 SV ₅₃	2001 11 15.25154	01 20 28.93	+03 16 27.5	19.2	644
2001 SQ ₅₂	2001 11 18.26217	01 10 34.41	+00 57 45.7	19.2	2001 SV ₅₃	2001 11 15.27254	01 20 28.21	+03 16 26.8	19.0	644
2001 SQ ₅₂	2001 11 18.27709	01 10 34.00	+00 57 43.1	19.4	2001 SV ₅₃	2001 11 15.29327	01 20 27.53	+03 16 25.7	19.0	644
2001 SR ₅₂	2001 11 19.15327	00 56 22.44	+08 13 59.2	20.3	2001 SX ₅₃	2001 11 15.43599	01 21 37.59	+06 41 16.4	20.4	608
2001 SR ₅₂	2001 11 19.16801	00 56 21.99	+08 13 59.9	20.0	2001 SX ₅₃	2001 11 15.44685	01 21 37.20	+06 41 17.4	19.8	608
2001 SR ₅₂	2001 11 19.18279	00 56 21.46	+08 14 02.6	20.0	2001 SX ₅₃	2001 11 15.45759	01 21 36.82	+06 41 17.5	20.4	608
2001 SR ₅₂	2001 11 19.19755	00 56 21.06	+08 14 04.2	20.0	2001 SA ₅₄	2001 11 15.25154	01 19 04.87	+04 34 25.4	18.3	644
2001 SS ₅₂	2001 11 18.21659	01 09 59.29	+03 00 40.4	19.5	2001 SA ₅₄	2001 11 15.27254	01 19 04.12	+04 34 26.6	18.8	644
2001 SS ₅₂	2001 11 18.23149	01 09 58.97	+03 00 39.7	20.1	2001 SA ₅₄	2001 11 15.29327	01 19 03.37	+04 34 27.9	19.4	644
2001 SS ₅₂	2001 11 18.24639	01 09 58.62	+03 00 37.2	19.8	2001 SB ₅₄	2001 10 25.24232	01 29 14.03	+06 35 30.2	18.3	644
2001 SS ₅₂	2001 11 18.27621	01 09 57.85	+03 00 35.4	19.9	2001 SB ₅₄	2001 10 25.26344	01 29 12.61	+06 35 31.5	18.2	644
2001 SZ ₅₂	2001 10 25.22802	01 22 29.85	+07 26 53.6	18.5	2001 SB ₅₄	2001 10 25.28469	01 29 11.16	+06 35 33.0	18.5	644
2001 SZ ₅₂	2001 10 25.23647	01 22 29.32	+07 26 52.2	18.5	2001 SB ₅₄	2001 10 27.15463	01 27 09.60	+06 37 35.0	18.4	704
2001 SZ ₅₂	2001 10 25.24931	01 22 28.59	+07 26 51.7	18.7	2001 SB ₅₄	2001 10 27.17101	01 27 08.47	+06 37 36.4	18.5	704
2001 SZ ₅₂	2001 10 25.25313	01 22 28.35	+07 26 50.2	18.9	2001 SB ₅₄	2001 10 27.22015	01 27 05.26	+06 37 40.4	19.2	704
2001 SZ ₅₂	2001 10 25.26999	01 22 27.34	+07 26 49.0	18.9	2001 SB ₅₄	2001 11 16.21717	01 09 05.52	+07 18 02.5	18.9	644
2001 SZ ₅₂	2001 10 25.27055	01 22 27.37	+07 26 49.6	18.8	2001 SB ₅₄	2001 11 16.23833	01 09 04.63	+07 18 05.9	19.5	644
2001 SZ ₅₂	2001 10 25.28669	01 22 26.36	+07 26 47.1	18.8	2001 SB ₅₄	2001 11 16.25917	01 09 03.77	+07 18 10.0	18.5	644
2001 SZ ₅₂	2001 10 25.30331	01 22 25.38	+07 26 45.1	19.1	2001 SB ₅₄	2001 11 19.15555	01 07 17.31	+07 27 30.0	18.8	704
2001 SZ ₅₂	2001 11 19.15529	01 03 44.59	+07 09 28.3	19.7	2001 SB ₅₄	2001 11 19.17029	01 07 16.78	+07 27 32.7	19.2	704
2001 SZ ₅₂	2001 11 19.17004	01 03 44.07	+07 09 27.6	20.1	2001 SB ₅₄	2001 11 19.18506	01 07 16.23	+07 27 36.4	19.2	704
2001 SZ ₅₂	2001 11 19.18481	01 03 43.63	+07 09 28.5	19.7	2001 SB ₅₄	2001 11 19.19982	01 07 15.70	+07 27 39.7	19.4	704
2001 SZ ₅₂	2001 11 19.19957	01 03 43.21	+07 09 29.0	19.7	2001 SC ₅₄	2001 11 15.25557	01 09 31.95	+10 36 26.0	19.4 V	291
2001 SB ₅₃	2001 10 25.23742	01 22 44.69	+10 01 38.1	19.1	2001 SC ₅₄	2001 11 15.26018	01 09 31.79	+10 36 27.6	19.4 V	291
2001 SB ₅₃	2001 10 25.23755	01 22 44.67	+10 01 37.4	18.4	2001 SC ₅₄	2001 11 15.26474	01 09 31.64	+10 36 29.2	19.3 V	291
2001 SB ₅₃	2001 10 25.25409	01 22 43.63	+10 01 39.7	19.4	2001 SC ₅₄	2001 11 19.15630	01 07 45.91	+10 59 00.7	19.3	704
2001 SB ₅₃	2001 10 25.25421	01 22 43.61	+10 01 39.7	19.2	2001 SC ₅₄	2001 11 19.17104	01 07 45.54	+10 59 05.9	19.3	704
2001 SB ₅₃	2001 10 25.27094	01 22 42.53	+10 01 42.4	19.5	2001 SC ₅₄	2001 11 19.18582	01 07 45.18	+10 59 10.2	19.8	704
2001 SB ₅₃	2001 10 25.27106	01 22 42.48	+10 01 41.8	18.9	2001 SC ₅₄	2001 11 19.20058	01 07 44.77	+10 59 16.4	19.5	704
2001 SB ₅₃	2001 10 25.28764	01 22 41.41	+10 01 43.2	19.2	2001 SD ₅₄	2001 11 18.21734	01 12 43.54	+01 39 02.1	19.7	704
2001 SB ₅₃	2001 10 25.28776	01 22 41.40	+10 01 44.0	18.7	2001 SD ₅₄	2001 11 18.23225	01 12 43.17	+01 39 03.6	20.3	704
2001 SB ₅₃	2001 10 25.30426	01 22 40.33	+10 01 45.4	19.3	2001 SD ₅₄	2001 11 18.24714	01 12 42.73	+01 39 06.0	20.2	704
2001 SB ₅₃	2001 10 25.30438	01 22 40.32	+10 01 46.2	18.8	2001 SD ₅₄	2001 11 18.26204	01 12 42.33	+01 39 07.8	19.8	704
2001 SB ₅₃	2001 11 17.21414	01 04 40.16	+10 58 00.3	19.3	2001 SD ₅₄	2001 11 18.27696	01 12 42.03	+01 39 08.4	19.8	704
2001 SB ₅₃	2001 11 17.22849	01 04 39.76	+10 58 04.5	19.8	2001 SE ₅₄	2001 11 15.25583	01 27 11.73	-00 28 23.9	18.6	644
2001 SB ₅₃	2001 11 17.24286	01 04 39.36	+10 58 06.4	19.9	2001 SE ₅₄	2001 11 15.27678	01 27 11.10	-00 28 23.8	18.7	644
2001 SB ₅₃	2001 11 17.25723	01 04 38.91	+10 58 09.0	19.5	2001 SE ₅₄	2001 11 15.29753	01 27 10.48	-00 28 24.2	18.6	644
2001 SB ₅₃	2001 11 17.27160	01 04 38.46	+10 58 12.0	19.5	2001 SH ₅₄	1996 03 21.27362	11 40 08.66	+11 21 43.0		691
2001 SB ₅₃	2001 11 19.15428	01 03 50.56	+11 04 16.6	19.4	2001 SH ₅₄	1996 03 21.29622	11 40 07.32	+11 21 49.2	20.3 V	691
2001 SB ₅₃	2001 11 19.16902	01 03 50.15	+11 04 19.4	19.2	2001 SH ₅₄	1996 03 21.31892	11 40 05.97	+11 21 56.3		691
2001 SB ₅₃	2001 11 19.18380	01 03 49.74	+11 04 21.7	19.3	2001 SH ₅₄	2000 03 09.45371	13 47 04.34	-04 15 56.6	20.1 V	691
2001 SB ₅₃	2001 11 19.19855	01 03 49.40	+11 04 24.9	19.3	2001 SH ₅₄	2000 03 09.47464	13 47 03.76	-04 15 52.7	19.7 V	691
2001 SC ₅₃	2001 11 15.25086	01 19 41.08	+04 01 57.7	18.3	2001 SH ₅₄	2000 03 09.49573	13 47 03.15	-04 15 48.9	20.1 V	691
2001 SC ₅₃	2001 11 15.27184	01 19 40.43	+04 01 55.5	18.5	2001 SH ₅₄	2001 11 15.16557	01 16 45.37	+03 18 31.8	19.3 R	683
2001 SC ₅₃	2001 11 15.29258	01 19 39.84	+04 01 53.2	18.4	2001 SH ₅₄	2001 11 15.17673	01 1			

2001 SS ₅₄	2001 11 19.27512	01 33 56.15	-06 48 01.0	18.9	704	2001 ST ₅₅	2001 11 16.29488	01 56 24.44	+12 56 04.2	17.2	644
2001 SU ₅₄	2001 11 15.25874	01 31 05.69	-01 56 18.1	19.3	644	2001 ST ₅₅	2001 11 16.31623	01 56 23.23	+12 56 10.8	17.3	644
2001 SU ₅₄	2001 11 15.27969	01 31 04.94	-01 56 18.4	19.2	644	2001 ST ₅₅	2001 11 17.21925	01 55 35.96	+13 00 48.3	18.3	704
2001 SU ₅₄	2001 11 15.30108	01 31 04.81	-01 56 18.6	19.5	644	2001 ST ₅₅	2001 11 17.23360	01 55 35.16	+13 00 52.7	18.2	704
2001 SW ₅₄	2001 10 25.23550	01 34 00.16	+07 03 25.9	17.6	704	2001 ST ₅₅	2001 11 17.24798	01 55 34.37	+13 00 56.7	18.3	704
2001 SW ₅₄	2001 10 25.25225	01 33 59.62	+07 03 24.0	18.0	704	2001 ST ₅₅	2001 11 17.26234	01 55 33.60	+13 01 01.3	18.3	704
2001 SW ₅₄	2001 10 25.26912	01 33 58.47	+07 03 22.1	18.1	704	2001 ST ₅₅	2001 11 17.27672	01 55 32.80	+13 01 05.9	18.0	704
2001 SW ₅₄	2001 10 25.27771	01 33 57.99	+07 03 21.0	17.9	644	2001 ST ₅₅	2001 11 19.21077	01 53 56.43	+13 11 08.8	17.8	704
2001 SW ₅₄	2001 10 25.28582	01 33 57.30	+07 03 20.1	17.9	704	2001 ST ₅₅	2001 11 19.22569	01 53 55.67	+13 11 13.3	17.7	704
2001 SW ₅₄	2001 10 25.29909	01 33 56.52	+07 03 18.6	18.4	644	2001 ST ₅₅	2001 11 19.24039	01 53 54.92	+13 11 17.8	17.7	704
2001 SW ₅₄	2001 10 25.30244	01 33 56.20	+07 03 18.5	18.1	704	2001 ST ₅₅	2001 11 19.25527	01 53 54.16	+13 11 22.6	18.0	704
2001 SW ₅₄	2001 10 25.32358	01 33 54.85	+07 03 15.6	18.0	644	2001 ST ₅₅	2001 11 19.26998	01 53 53.43	+13 11 27.5	18.0	704
2001 SW ₅₄	2001 11 14.14927	01 15 12.95	+06 43 33.7	18.0	V 691	2001 SV ₅₅	2001 10 24.47104	02 54 03.78	+06 11 42.5	16.9	644
2001 SW ₅₄	2001 11 14.17551	01 15 11.78	+06 43 34.3	17.9	V 691	2001 SV ₅₅	2001 10 24.48102	02 54 03.33	+06 11 41.1	17.0	644
2001 SW ₅₄	2001 11 14.20173	01 15 10.60	+06 43 34.5	18.0	V 691	2001 SV ₅₅	2001 10 24.49204	02 54 02.85	+06 11 39.6	17.0	644
2001 SW ₅₄	2001 11 17.21062	01 13 10.87	+06 45 06.5	17.9	704	2001 SV ₅₅	2001 11 15.38092	02 35 50.99	+06 02 48.0	17.4	644
2001 SW ₅₄	2001 11 17.22481	01 13 10.34	+06 45 06.7	18.4	704	2001 SV ₅₅	2001 11 15.40188	02 35 49.89	+06 02 50.5	17.4	644
2001 SW ₅₄	2001 11 17.23941	01 13 09.76	+06 45 07.8	18.7	704	2001 SV ₅₅	2001 11 15.42336	02 35 48.79	+06 02 53.3	17.5	644
2001 SW ₅₄	2001 11 17.25431	01 13 09.20	+06 45 08.1	18.7	704	2001 SV ₅₅	2001 11 17.21953	02 34 24.72	+06 07 11.0	17.6	704
2001 SW ₅₄	2001 11 17.26975	01 13 08.54	+06 45 08.9	18.4	704	2001 SV ₅₅	2001 11 17.23433	02 34 23.91	+06 07 13.4	18.0	704
2001 SY ₅₄	2001 11 18.21897	01 34 59.09	+01 35 25.2	18.8	704	2001 SV ₅₅	2001 11 17.24897	02 34 23.12	+06 07 15.9	17.8	704
2001 SY ₅₄	2001 11 18.23388	01 34 58.66	+01 35 22.0	19.4	704	2001 SV ₅₅	2001 11 17.26416	02 34 22.33	+06 07 18.6	17.9	704
2001 SY ₅₄	2001 11 18.24878	01 34 58.24	+01 35 18.9	19.0	704	2001 SV ₅₅	2001 11 18.37123	02 33 32.46	+06 10 27.4	18.0	608
2001 SY ₅₄	2001 11 18.26367	01 34 57.80	+01 35 16.3	19.0	704	2001 SV ₅₅	2001 11 18.38204	02 33 31.92	+06 10 29.7	18.2	608
2001 SY ₅₄	2001 11 18.27859	01 34 57.41	+01 35 12.5	19.1	704	2001 SV ₅₅	2001 11 18.39247	02 33 31.39	+06 10 31.6	18.2	608
2001 SB ₅₅	2001 11 15.26449	01 41 22.44	-00 12 07.6	19.4	644	2001 SW ₅₅	2001 11 15.32856	02 17 32.96	-01 17 46.8	17.9	644
2001 SB ₅₅	2001 11 15.28542	01 41 21.82	-00 12 11.0	19.5	644	2001 SW ₅₅	2001 11 15.34940	02 17 32.14	-01 17 51.1	17.6	644
2001 SB ₅₅	2001 11 15.30691	01 41 21.14	-00 12 15.7	19.3	644	2001 SW ₅₅	2001 11 15.37090	02 17 31.28	-01 17 55.5	17.8	644
2001 SC ₅₅	2001 11 15.26449	01 44 05.24	-02 09 44.0	19.8	644	2001 SW ₅₅	2001 11 20.23336	02 14 47.25	-01 31 17.2	17.8	R 699
2001 SC ₅₅	2001 11 15.28542	01 44 04.57	-02 09 47.9	19.3	644	2001 SW ₅₅	2001 11 20.25248	02 14 46.62	-01 31 19.6		699
2001 SC ₅₅	2001 11 15.30691	01 44 03.92	-02 09 52.1	19.2	644	2001 SW ₅₅	2001 11 20.27160	02 14 45.97	-01 31 21.8		699
2001 SD ₅₅	1998 12 15.45933	07 11 36.22	+13 45 31.4	18.8	704	2001 SW ₅₅	2001 11 20.29024	02 14 45.36	-01 31 23.7		699
2001 SD ₅₅	1998 12 15.47407	07 11 35.50	+13 45 34.1	19.2	704	2001 SY ₅₅	2001 11 16.27438	02 03 27.14	+12 11 51.8	17.4	644
2001 SD ₅₅	1998 12 15.48886	07 11 34.88	+13 45 36.1	19.6	704	2001 SY ₅₅	2001 11 16.29558	02 03 25.91	+12 11 56.9	17.3	644
2001 SD ₅₅	1998 12 15.51841	07 11 33.32	+13 45 36.4	19.4	704	2001 SY ₅₅	2001 11 16.31693	02 03 24.70	+12 12 02.2	17.4	644
2001 SD ₅₅	2000 05 27.31457	16 28 29.95	-12 00 16.7	18.8	704	2001 SY ₅₅	2001 11 17.22011	02 02 35.88	+12 15 46.7	17.9	704
2001 SD ₅₅	2000 05 27.32818	16 28 29.11	-12 00 14.1	19.0	704	2001 SY ₅₅	2001 11 17.23446	02 02 35.09	+12 15 50.0	18.1	704
2001 SD ₅₅	2000 05 27.34175	16 28 28.21	-12 00 12.2	19.5	704	2001 SY ₅₅	2001 11 17.24884	02 02 34.28	+12 15 53.8	18.2	704
2001 SD ₅₅	2000 05 27.35533	16 28 27.23	-12 00 12.1	18.9	704	2001 SY ₅₅	2001 11 17.26321	02 02 33.47	+12 15 57.3	18.1	704
2001 SD ₅₅	2000 05 27.36885	16 28 26.42	-12 00 09.9	19.3	704	2001 SY ₅₅	2001 11 17.27758	02 02 32.68	+12 16 00.7	18.1	704
2001 SD ₅₅	2001 11 15.26235	01 37 12.69	-00 28 14.3	18.2	644	2001 SY ₅₅	2001 11 18.14584	02 01 47.31	+12 19 39.3	18.1	V 691
2001 SD ₅₅	2001 11 15.28323	01 37 11.91	-00 28 16.5	18.1	644	2001 SY ₅₅	2001 11 18.16680	02 01 46.17	+12 19 44.6	18.0	V 691
2001 SD ₅₅	2001 11 15.30462	01 37 11.13	-00 28 18.6	18.2	644	2001 SY ₅₅	2001 11 18.18803	02 01 45.00	+12 19 49.9	17.9	V 691
2001 SE ₅₅	2001 11 15.26307	01 38 43.63	+02 49 20.7	19.3	644	2001 SY ₅₅	2001 11 19.21128	02 00 52.65	+12 24 10.9	17.8	704
2001 SE ₅₅	2001 11 15.28395	01 38 42.89	+02 49 20.6	19.0	644	2001 SY ₅₅	2001 11 19.22619	02 00 51.87	+12 24 14.7	17.8	704
2001 SE ₅₅	2001 11 15.30541	01 38 42.15	+02 49 20.3	19.1	644	2001 SY ₅₅	2001 11 19.24089	02 00 51.08	+12 24 18.3	17.9	704
2001 SE ₅₅	2001 11 18.21972	01 37 06.41	+02 48 42.3	18.9	704	2001 SY ₅₅	2001 11 19.25577	02 00 50.28	+12 24 21.8	17.9	704
2001 SE ₅₅	2001 11 18.23462	01 37 05.95	+02 48 42.5	19.2	704	2001 SY ₅₅	2001 11 19.27048	02 00 49.51	+12 24 26.1	18.0	704
2001 SE ₅₅	2001 11 18.24952	01 37 05.44	+02 48 42.7	19.6	704	2001 SZ ₅₅	2001 11 15.39094	02 48 31.23	+05 53 28.8	18.4	644
2001 SE ₅₅	2001 11 18.26441	01 37 04.96	+02 48 41.8	19.7	704	2001 SZ ₅₅	2001 11 15.41189	02 48 30.11	+05 53 29.5	18.2	644
2001 SE ₅₅	2001 11 18.27934	01 37 04.46	+02 48 42.5	19.3	704	2001 SZ ₅₅	2001 11 15.43270	02 48 29.02	+05 53 30.4	18.5	644
2001 SF ₅₅	2001 11 19.15040	01 34 33.22	-04 22 45.6	19.6	704	2001 SZ ₅₅	2001 11 18.28979	02 46 08.47	+05 56 46.0	18.6	704
2001 SF ₅₅	2001 11 19.16514	01 34 32.92	-04 22 47.8	19.6	704	2001 SZ ₅₅	2001 11 18.30480	02 46 07.74	+05 56 46.9	18.9	704
2001 SF ₅₅	2001 11 19.17989	01 34 32.45	-04 22 50.7	19.3	704	2001 SZ ₅₅	2001 11 18.31979	02 46 07.01	+05 56 47.6	19.1	704
2001 SF ₅₅	2001 11 19.19467	01 34 31.97	-04 22 54.2	19.9	704	2001 SZ ₅₅	2001 11 18.33480	02 46 06.15	+05 56 47.6	18.5	704
2001 SK ₅₅	2001 11 15.31422	01 55 22.10	+00 43 15.3	18.3	644	2001 SZ ₅₅	2001 11 18.34980	02 46 05.41	+05 56 49.7	19.1	704
2001 SK ₅₅	2001 11 15.33506	01 55 22.04	+00 43 14.4	18.2	644	2001 SZ ₅₅	2001 11 18.44725	02 46 00.87	+05 57 02.6	19.9	608
2001 SK ₅₅	2001 11 15.35586	01 55 21.38	+00 43 13.0	18.9	644	2001 SZ ₅₅	2001 11 18.45816	02 46 00.32	+05 57 03.2	19.8	608
2001 SK ₅₅	2001 11 18.22124	01 54 06.12	+00 41 58.1	18.9	704	2001 SZ ₅₅	2001 11 18.46844	02 45 59.79	+05 57 04.1	19.9	608
2001 SK ₅₅	2001 11 18.23614	01 54 05.69	+00 41 57.8	19.2	704	2001 SG ₅₆	2001 11 15.25874	01 31 35.51	-01 03 52.6	19.3	644
2001 SK ₅₅	2001 11 18.25104	01 54 05.29	+00 41 57.8	19.5	704	2001 SG ₅₆	2001 11 15.27969	01 31 34.93	-01 03 50.1	19.6	644
2001 SK ₅₅	2001 11 18.26593	01 54 04.93	+00 41 57.3	19.4	704	2001 SG ₅₆	2001 11 15.30108	01 31 34.36	-01 03 48.9	19.3	644
2001 SK ₅₅	2001 11 18.28086	01 54 04.53	+00 41 57.5	19.4	704	2001 SH ₅₆	2001 11 18.23286	01 21 12.84	+04 47 48.4	20.5	704
2001 SL ₅₅	2001 11 18.23614	01 48 25.06	+00 30 25.6	20.0	704	2001 SH ₅₆	2001 11 18.24776	01 21 12.42	+04 47 53.2	20.3	704
2001 SL ₅₅	2001 11 18.25104	01 48 24.51	+00 30 24.4	20.1	704	2001 SH ₅₆	2001 11 18.26266	01 21 12.12	+04 47 55.5	20.0	704
2001 SL ₅₅	2001 11 18.26593	01 48 23.91	+00 30 24.7	20.1	704	2001 SH ₅₆	2001 11 18.27758	01 21 11.56	+04 48 01.4	20.5	704
2001 SL ₅₅	2001 11 18.28086	01 48 23.48	+00 30 22.9	19.9	704	2001 SJ ₅₆	2001 11 18.21847	01 23 57.30	+03 38 17.5	19.0	704
2001 SM ₅₅	2001 11 15.31491	01 55 19.36	-00 55 31.7	17.9	644	2001 SJ ₅₆	2001 11 18.23337	01 23 56.79	+03 38 18.1	19.0	704
2001 SM ₅₅	2001 11 15.33574	01 55 18.57	-00 55 35.4	17.9	644	2001 SJ ₅₆	2001 11 18.24827	01 23 56.24	+03 38 19.0	19.2	704
2001 SM ₅₅	2001 11 15.35656	01 55 17.77	-00 55 39.7								

2001 SQ ₅₆	2001 11 15.30250	01 31 54.86	+02 58 45.1	18.7	644	2001 SJ ₅₇	2001 11 18.29925	01 51 22.33	-00 30 42.4	19.0	704
2001 SR ₅₆	2001 11 18.21922	01 32 21.15	+04 10 05.2	19.1	704	2001 SL ₅₇	2001 11 19.23320	01 59 55.36	-05 34 43.4	19.4	704
2001 SR ₅₆	2001 11 18.23412	01 32 20.66	+04 10 04.3	19.0	704	2001 SL ₅₇	2001 11 19.24873	01 59 54.78	-05 34 48.4	19.3	704
2001 SR ₅₆	2001 11 18.24902	01 32 20.21	+04 10 02.2	19.3	704	2001 SL ₅₇	2001 11 19.26354	01 59 54.39	-05 34 53.4	19.3	704
2001 SR ₅₆	2001 11 18.26391	01 32 19.72	+04 10 00.5	19.3	704	2001 SL ₅₇	2001 11 19.27827	01 59 53.97	-05 34 59.2	19.3	704
2001 SR ₅₆	2001 11 18.27884	01 32 19.28	+04 09 59.9	19.4	704	2001 SM ₅₇	2001 11 15.31709	02 00 02.82	-01 38 44.5	18.5	644
2001 SS ₅₆	2001 11 15.26235	01 38 11.43	-02 33 39.2	19.8	644	2001 SM ₅₇	2001 11 15.33789	02 00 01.97	-01 38 46.2	18.4	644
2001 SS ₅₆	2001 11 15.28323	01 38 10.86	-02 33 45.2	19.7	644	2001 SM ₅₇	2001 11 15.35880	02 00 01.11	-01 38 48.7	18.4	644
2001 SS ₅₆	2001 11 15.30462	01 38 10.28	-02 33 51.6	19.4	644	2001 SN ₅₇	2001 11 18.22124	01 52 04.08	+00 02 43.9	19.4	704
2001 ST ₅₆	2001 11 15.46264	01 29 35.17	+05 56 33.3	20.8	608	2001 SN ₅₇	2001 11 18.23614	01 52 03.58	+00 02 41.7	19.9	704
2001 ST ₅₆	2001 11 15.47304	01 29 34.71	+05 56 33.7	20.6	608	2001 SN ₅₇	2001 11 18.25104	01 52 03.09	+00 02 39.0	19.8	704
2001 ST ₅₆	2001 11 15.48345	01 29 34.35	+05 56 34.7	21.0	608	2001 SN ₅₇	2001 11 18.28086	01 52 02.13	+00 02 34.2	19.9	704
2001 SU ₅₆	2001 11 16.13112	01 22 09.03	+08 50 16.4	19.5 V	691	2001 SP ₅₇	2001 11 15.25154	01 18 07.97	+05 22 08.9	19.3	644
2001 SU ₅₆	2001 11 16.15300	01 22 08.02	+08 50 20.9	19.4 V	691	2001 SP ₅₇	2001 11 15.27254	01 18 07.52	+05 22 08.4	19.5	644
2001 SU ₅₆	2001 11 16.17444	01 22 07.04	+08 50 25.0	19.5 V	691	2001 SP ₅₇	2001 11 15.29327	01 18 07.03	+05 22 08.3	19.2	644
2001 SU ₅₆	2001 11 19.15807	01 20 04.61	+09 00 29.5	19.7	704	2001 SQ ₅₇	2001 11 15.25086	01 17 32.59	+04 01 45.9	18.4	644
2001 SU ₅₆	2001 11 19.17281	01 20 04.04	+09 00 32.5	19.5	704	2001 SQ ₅₇	2001 11 15.27184	01 17 32.01	+04 01 43.1	18.4	644
2001 SU ₅₆	2001 11 19.18759	01 20 03.41	+09 00 36.0	19.6	704	2001 SQ ₅₇	2001 11 15.29258	01 17 31.43	+04 01 40.9	19.3	644
2001 SU ₅₆	2001 11 19.20235	01 20 02.81	+09 00 39.3	19.5	704	2001 SR ₅₇	2001 11 18.21708	01 13 59.26	+04 46 50.2	19.7	704
2001 SV ₅₆	2001 11 15.26599	01 44 31.78	-01 23 26.2	20.2	644	2001 SR ₅₇	2001 11 18.23199	01 13 58.97	+04 46 47.2	20.2	704
2001 SV ₅₆	2001 11 15.28680	01 44 31.02	-01 23 29.1	19.9	644	2001 SR ₅₇	2001 11 18.24688	01 13 58.65	+04 46 46.8	20.3	704
2001 SV ₅₆	2001 11 15.30760	01 44 30.29	-01 23 32.1	19.6	644	2001 SR ₅₇	2001 11 18.27670	01 13 58.01	+04 46 41.7	20.5	704
2001 SV ₅₆	2001 11 18.23871	01 43 02.11	-01 29 17.4	18.9	704	2001 SS ₅₇	2001 11 16.21784	01 11 38.37	+10 24 12.4	19.1	644
2001 SV ₅₆	2001 11 18.26795	01 43 01.22	-01 29 20.8	19.0	704	2001 SS ₅₇	2001 11 16.23903	01 11 37.73	+10 24 14.2	19.3	644
2001 SV ₅₆	2001 11 18.29810	01 43 00.31	-01 29 23.2	18.8	704	2001 SS ₅₇	2001 11 16.25988	01 11 37.13	+10 24 16.6	18.9	644
2001 SW ₅₆	2001 11 15.26021	01 31 13.41	+04 58 24.8	19.5	644	2001 SS ₅₇	2001 11 17.15309	01 11 14.94	+10 25 44.5	18.6	704
2001 SW ₅₆	2001 11 15.28109	01 31 12.61	+04 58 23.4	18.9	644	2001 SS ₅₇	2001 11 17.16723	01 11 14.44	+10 25 45.3	19.2	704
2001 SW ₅₆	2001 11 15.30250	01 31 11.79	+04 58 22.0	19.4	644	2001 SS ₅₇	2001 11 17.18160	01 11 13.99	+10 25 46.9	18.6	704
2001 SA ₅₇	2001 10 25.23861	01 45 43.01	+11 51 18.0	18.1	704	2001 SS ₅₇	2001 11 17.19589	01 11 13.65	+10 25 48.5	18.8	704
2001 SA ₅₇	2001 10 25.25529	01 45 41.69	+11 51 24.2	18.1	704	2001 SS ₅₇	2001 11 19.15605	01 10 30.89	+10 29 23.6	18.5	704
2001 SA ₅₇	2001 10 25.27212	01 45 40.36	+11 51 29.5	18.3	704	2001 SS ₅₇	2001 11 19.17079	01 10 30.52	+10 29 25.3	19.0	704
2001 SA ₅₇	2001 10 25.28883	01 45 39.05	+11 51 35.9	18.3	704	2001 SS ₅₇	2001 11 19.18557	01 10 30.16	+10 29 26.2	20.0	704
2001 SA ₅₇	2001 10 25.30544	01 45 37.78	+11 51 40.9	18.3	704	2001 SS ₅₇	2001 11 19.20032	01 10 29.85	+10 29 28.8	19.4	704
2001 SA ₅₇	2001 11 15.06689	01 23 21.43	+13 51 28.5	18.4 V	691	2001 ST ₅₇	2001 11 16.26958	01 41 14.24	+12 02 56.1	18.5	644
2001 SA ₅₇	2001 11 15.08838	01 23 20.38	+13 51 36.4	18.3 V	691	2001 ST ₅₇	2001 11 16.29075	01 41 13.37	+12 02 52.8	18.6	644
2001 SA ₅₇	2001 11 15.11038	01 23 19.28	+13 51 44.3	18.8 V f	691	2001 ST ₅₇	2001 11 16.31217	01 41 12.50	+12 02 49.4	18.8	644
2001 SA ₅₇	2001 11 17.21627	01 21 45.36	+14 04 04.9	18.5	704	2001 ST ₅₇	2001 11 17.21789	01 40 37.44	+12 00 28.9	18.9	704
2001 SA ₅₇	2001 11 17.23062	01 21 44.69	+14 04 09.9	18.6	704	2001 ST ₅₇	2001 11 17.23224	01 40 36.90	+12 00 26.8	19.2	704
2001 SA ₅₇	2001 11 17.24498	01 21 44.08	+14 04 15.1	19.0	704	2001 ST ₅₇	2001 11 17.24661	01 40 36.32	+12 00 24.4	19.1	704
2001 SA ₅₇	2001 11 17.25936	01 21 43.41	+14 04 19.8	18.7	704	2001 ST ₅₇	2001 11 17.26098	01 40 35.76	+12 00 22.2	19.0	704
2001 SA ₅₇	2001 11 17.27373	01 21 42.79	+14 04 25.1	18.6	704	2001 ST ₅₇	2001 11 17.27536	01 40 35.17	+12 00 20.3	19.2	704
2001 SA ₅₇	2001 11 17.27824	01 21 42.72	+14 04 26.9	18.6	644	2001 ST ₅₇	2001 11 19.14780	01 39 26.03	+11 55 44.3	18.9	704
2001 SA ₅₇	2001 11 17.29939	01 21 41.77	+14 04 34.2	18.6	644	2001 ST ₅₇	2001 11 19.16260	01 39 25.51	+11 55 42.3	19.1	704
2001 SA ₅₇	2001 11 17.32046	01 21 40.83	+14 04 41.5	18.2	644	2001 ST ₅₇	2001 11 19.17735	01 39 24.95	+11 55 40.2	19.5	704
2001 SA ₅₇	2001 11 19.14428	01 20 28.98	+14 15 31.0	18.4	704	2001 SV ₅₇	2001 11 18.15029	00 27 19.62	+04 05 39.5	19.8	704
2001 SA ₅₇	2001 11 19.15908	01 20 28.38	+14 15 36.2	18.5	704	2001 SV ₅₇	2001 11 18.16507	00 27 19.78	+04 05 36.7	19.6	704
2001 SA ₅₇	2001 11 19.17382	01 20 27.78	+14 15 41.6	18.4	704	2001 SV ₅₇	2001 11 18.17985	00 27 20.02	+04 05 33.1	20.2	704
2001 SA ₅₇	2001 11 19.18860	01 20 27.16	+14 15 46.9	18.7	704	2001 SV ₅₇	2001 11 18.20942	00 27 20.48	+04 05 27.8	20.0	704
2001 SA ₅₇	2001 11 19.20336	01 20 26.58	+14 15 52.5	18.8	704	2001 SV ₅₇	2001 11 19.08829	00 27 37.29	+04 02 27.9	19.2	704
2001 SB ₅₇	2001 10 26.29638	01 49 39.58	+08 56 48.1	18.3 V	691	2001 SV ₅₇	2001 11 19.10313	00 27 37.57	+04 02 25.6	19.4	704
2001 SB ₅₇	2001 10 26.30459	01 49 39.01	+08 56 48.6	18.3	704	2001 SV ₅₇	2001 11 19.13282	00 27 38.00	+04 02 19.4	19.9	704
2001 SB ₅₇	2001 10 26.31946	01 49 37.94	+08 56 50.2	18.1 V	691	2001 SB ₅₈	2001 09 24.33942	01 27 30.78	+09 01 53.4	18.4	704
2001 SB ₅₇	2001 10 26.32110	01 49 37.80	+08 56 50.6	18.4	704	2001 SB ₅₈	2001 09 24.35403	01 27 30.05	+09 01 54.4	18.3	704
2001 SB ₅₇	2001 10 26.33790	01 49 36.59	+08 56 51.6	18.6	704	2001 SB ₅₈	2001 09 24.36864	01 27 29.35	+09 01 55.5	18.6	704
2001 SB ₅₇	2001 10 26.34100	01 49 36.41	+08 56 52.2	18.2 V	691	2001 SB ₅₈	2001 09 24.38327	01 27 28.65	+09 01 56.6	18.6	704
2001 SB ₅₇	2001 10 26.35438	01 49 35.47	+08 56 53.0	18.7	704	2001 SB ₅₈	2001 09 24.39790	01 27 27.95	+09 01 58.0	18.5	704
2001 SB ₅₇	2001 10 26.37087	01 49 34.29	+08 56 54.6	19.0	704	2001 SB ₅₈	2001 11 17.26775	00 43 00.58	+09 34 24.5	18.5	644
2001 SB ₅₇	2001 11 15.46364	01 28 42.61	+09 40 48.8	19.9	608	2001 SB ₅₈	2001 11 17.28899	00 43 00.15	+09 34 26.8	18.4	644
2001 SB ₅₇	2001 11 15.47411	01 28 42.02	+09 40 50.6	19.9	608	2001 SB ₅₈	2001 11 17.31002	00 42 59.73	+09 34 29.4	18.7	644
2001 SB ₅₇	2001 11 15.48451	01 28 41.48	+09 40 52.2	20.1	608	2001 SB ₅₈	2001 11 19.07455	00 42 32.75	+09 38 22.6	18.9	704
2001 SB ₅₇	2001 11 16.21087	01 28 05.44	+09 43 03.8	19.1 V	291	2001 SB ₅₈	2001 11 19.08978	00 42 32.47	+09 38 25.1	19.1	704
2001 SB ₅₇	2001 11 16.23174	01 28 04.35	+09 43 07.6	19.6 V	291	2001 SB ₅₈	2001 11 19.10462	00 42 32.28	+09 38 27.5	19.4	704
2001 SB ₅₇	2001 11 16.25241	01 28 03.26	+09 43 11.3	19.2 V	291	2001 SB ₅₈	2001 11 19.11948	00 42 32.06	+09 38 29.2	19.0	704
2001 SB ₅₇	2001 11 16.26399	01 28 02.74	+09 43 13.5	18.1	644	2001 SB ₅₈	2001 11 19.13432	00 42 31.77	+09 38 31.4	19.0	704
2001 SB ₅₇	2001 11 16.28492	01 28 01.67	+09 43 17.4	18.1	644	2001 SK ₅₈	2001 11 18.21808	01 20 09.80	+05 10 57.3	20.1	704
2001 SB ₅₇	2001 11 16.30631	01 28 00.57	+09 43 21.4	18.1	644	2001 SK ₅₈	2001 11 18.23299	01 20 09.41	+05 10 53.9	20.0	704
2001 SB ₅₇	2001 11 19.14529	01 25 47.80	+09 52 30.7	19.2	704	2001 SK ₅₈	2001 11 18.27770	01 20 08.04	+05 10 45.5	20.0	704
2001 SB ₅₇	2001 11 19.16009	01 25 47.12	+09 52 33.6	19.0	704	2001 SN ₅₈	2001 11 16.12887	01 18 54.04	+08 57 53.2	18.7 V	691
2001 SB ₅₇	2001 11 19.17483	01 25 46.46	+09 52 36.8	18.9	704	2001 SN ₅₈	2001 11 16.15076	01 18 53.27	+08 57 53.0	19.1 V	691
2001 SB ₅₇	2001 11 19.18961	01 25 45									

2001 SS ₅₈	2001 11 17.24536	01 26 11.50	+11 36 18.0	19.4	704	2001 SH ₅₉	2001 11 19.16059	01 34 27.00	+09 55 22.7	19.2	704
2001 SS ₅₈	2001 11 17.25974	01 26 10.96	+11 36 18.8	19.5	704	2001 SH ₅₉	2001 11 19.17534	01 34 26.49	+09 55 23.7	20.1	704
2001 SS ₅₈	2001 11 17.27411	01 26 10.39	+11 36 19.1	19.6	704	2001 SH ₅₉	2001 11 19.19012	01 34 25.87	+09 55 25.1	19.7	704
2001 SS ₅₈	2001 11 19.14503	01 25 02.67	+11 37 21.6	19.5	704	2001 SK ₅₉	2001 11 18.22060	01 46 07.70	+05 57 30.1	19.0	704
2001 SS ₅₈	2001 11 19.17458	01 25 01.60	+11 37 22.4	19.8	704	2001 SK ₅₉	2001 11 18.23550	01 46 07.13	+05 57 27.6	19.5	704
2001 SS ₅₈	2001 11 19.18936	01 25 01.12	+11 37 22.9	20.0	704	2001 SK ₅₉	2001 11 18.25040	01 46 06.57	+05 57 25.4	19.4	704
2001 SS ₅₈	2001 11 19.20411	01 25 00.46	+11 37 23.4	19.7	704	2001 SK ₅₉	2001 11 18.26529	01 46 05.97	+05 57 23.4	19.3	704
2001 SV ₅₈	1997 12 27.20965	06 20 05.88	+32 44 09.1	18.2 V	691	2001 SK ₅₉	2001 11 18.28022	01 46 05.52	+05 57 20.2	19.3	704
2001 SV ₅₈	1997 12 27.21431	06 20 05.53	+32 44 09.5	18.2 V	691	2001 SN ₅₉	2001 11 18.22173	01 57 23.38	+04 29 47.5	19.0	704
2001 SV ₅₈	1997 12 27.21988	06 20 05.28	+32 44 10.5	18.1 V	691	2001 SN ₅₉	2001 11 18.23663	01 57 22.99	+04 29 41.1	19.3	704
2001 SV ₅₈	1999 03 23.31825	13 18 55.78	-03 15 07.3	18.4 R	703	2001 SN ₅₉	2001 11 18.25153	01 57 22.61	+04 29 33.8	19.7	704
2001 SV ₅₈	1999 03 23.33430	13 18 55.12	-03 15 03.7	18.5 R	703	2001 SN ₅₉	2001 11 18.26642	01 57 22.26	+04 29 27.9	19.3	704
2001 SV ₅₈	1999 03 23.35124	13 18 54.36	-03 15 02.2	19.0 R	703	2001 SN ₅₉	2001 11 18.28135	01 57 21.88	+04 29 20.9	19.5	704
2001 SV ₅₈	1999 03 23.36711	13 18 53.65	-03 14 58.9	18.2 R	703	2001 SP ₅₉	2001 11 18.22185	02 00 08.18	+05 11 21.0	18.9	704
2001 SV ₅₈	2001 11 15.46687	01 34 54.61	+09 05 30.7	19.2	608	2001 SP ₅₉	2001 11 18.23675	02 00 07.68	+05 11 16.5	19.2	704
2001 SV ₅₈	2001 11 15.47724	01 34 54.20	+09 05 29.9	19.4	608	2001 SP ₅₉	2001 11 18.25165	02 00 07.14	+05 11 11.3	19.2	704
2001 SV ₅₈	2001 11 15.48773	01 34 53.81	+09 05 29.7	19.5	608	2001 SP ₅₉	2001 11 18.26655	02 00 06.66	+05 11 06.7	19.3	704
2001 SV ₅₈	2001 11 16.13966	01 34 28.48	+09 05 06.9	18.8 V	691	2001 SP ₅₉	2001 11 18.28147	02 00 06.08	+05 11 01.2	19.5	704
2001 SV ₅₈	2001 11 16.16154	01 34 27.59	+09 05 06.1	18.8 V	691	2001 SR ₅₉	1991 10 02.20483	00 12 04.45	-01 52 53.2	19.0 V	691
2001 SV ₅₈	2001 11 16.18298	01 34 26.74	+09 05 04.1	18.3 V I	691	2001 SR ₅₉	1991 10 02.22547	00 12 03.44	-01 53 00.0		691
2001 SV ₅₈	2001 11 16.26615	01 34 23.34	+09 05 02.9	18.9	644	2001 SR ₅₉	1991 10 02.24568	00 12 02.49	-01 53 07.0		691
2001 SV ₅₈	2001 11 16.28721	01 34 22.50	+09 05 02.0	19.0	644	2001 SR ₅₉	1994 03 12.33749	11 53 52.74	+03 15 17.1		691
2001 SV ₅₈	2001 11 16.30863	01 34 21.61	+09 05 01.2	18.9	644	2001 SR ₅₉	1994 03 12.37187	11 53 51.02	+03 15 29.8	19.0 V	691
2001 SV ₅₈	2001 11 17.21288	01 33 47.17	+09 04 35.4	18.6	704	2001 SR ₅₉	1994 03 12.42272	11 53 48.58	+03 15 47.9		691
2001 SV ₅₈	2001 11 17.22767	01 33 46.67	+09 04 35.7	18.8	704	2001 SR ₅₉	1999 04 12.21478	12 33 16.71	-00 05 43.1	19.5	704
2001 SV ₅₈	2001 11 17.24167	01 33 46.04	+09 04 35.1	18.9	704	2001 SR ₅₉	1999 04 12.23193	12 33 15.82	-00 05 38.5	19.4	704
2001 SV ₅₈	2001 11 17.25657	01 33 45.48	+09 04 33.9	18.6	704	2001 SR ₅₉	1999 04 12.24912	12 33 15.23	-00 05 29.4	19.3	704
2001 SV ₅₈	2001 11 17.27235	01 33 44.86	+09 04 33.7	18.5	704	2001 SR ₅₉	1999 04 12.26627	12 33 14.34	-00 05 24.8	19.3	704
2001 SW ₅₈	2001 11 18.21946	01 37 08.22	+05 52 49.4	19.0	704	2001 SR ₅₉	1999 04 12.28338	12 33 13.44	-00 05 20.2	19.5	704
2001 SW ₅₈	2001 11 18.23437	01 37 07.78	+05 52 47.5	19.7	704	2001 SR ₅₉	2001 11 15.31280	01 51 18.12	+07 24 23.5	19.6	644
2001 SW ₅₈	2001 11 18.24927	01 37 07.32	+05 52 47.3	19.6	704	2001 SR ₅₉	2001 11 15.33359	01 51 17.28	+07 24 20.0	20.1	644
2001 SW ₅₈	2001 11 18.27908	01 37 06.43	+05 52 45.0	19.1	704	2001 SR ₅₉	2001 11 15.35444	01 51 16.41	+07 24 15.8	19.4	644
2001 SX ₅₈	2001 11 15.46317	01 32 09.82	+08 07 35.9	18.7	608	2001 SS ₅₉	2001 11 18.22136	01 58 49.85	+00 41 15.0	19.4	704
2001 SX ₅₈	2001 11 15.47357	01 32 09.41	+08 07 36.8	18.6	608	2001 SS ₅₉	2001 11 18.23626	01 58 49.33	+00 41 09.6	19.8	704
2001 SX ₅₈	2001 11 15.48399	01 32 09.02	+08 07 37.1	18.5	608	2001 SS ₅₉	2001 11 18.26606	01 58 48.45	+00 40 58.3	19.5	704
2001 SX ₅₈	2001 11 16.26681	01 31 39.61	+08 08 08.9	17.7	644	2001 SS ₅₉	2001 11 18.28098	01 58 48.05	+00 40 52.8	19.7	704
2001 SX ₅₈	2001 11 16.28795	01 31 38.79	+08 08 09.7	17.7	644	2001 SU ₅₉	2001 11 16.27095	01 46 11.32	+12 15 24.4	18.5	644
2001 SX ₅₈	2001 11 16.30934	01 31 37.94	+08 08 10.5	17.5	644	2001 SU ₅₉	2001 11 16.29211	01 46 10.30	+12 15 25.2	18.1	644
2001 SX ₅₈	2001 11 17.21275	01 31 04.98	+08 08 52.8	18.5	704	2001 SU ₅₉	2001 11 16.31352	01 46 09.28	+12 15 26.3	18.1	644
2001 SX ₅₈	2001 11 17.22755	01 31 04.41	+08 08 52.1	18.8	704	2001 SU ₅₉	2001 11 17.21887	01 45 27.77	+12 16 17.4	19.1	704
2001 SX ₅₈	2001 11 17.24155	01 31 03.90	+08 08 53.2	18.8	704	2001 SU ₅₉	2001 11 17.23323	01 45 27.10	+12 16 18.6	19.2	704
2001 SX ₅₈	2001 11 17.25645	01 31 03.30	+08 08 54.0	18.4	704	2001 SU ₅₉	2001 11 17.24761	01 45 26.41	+12 16 19.8	19.5	704
2001 SX ₅₈	2001 11 17.27222	01 31 02.73	+08 08 54.7	17.9	704	2001 SU ₅₉	2001 11 17.26197	01 45 25.77	+12 16 21.1	19.8	704
2001 SY ₅₈	1996 10 11.52484	01 07 30.23	+01 56 31.4	19.3 V	566	2001 SU ₅₉	2001 11 17.27634	01 45 25.05	+12 16 21.2	19.3	704
2001 SY ₅₈	1996 10 11.53329	01 07 29.79	+01 56 29.0	19.2 V	566	2001 SU ₅₉	2001 11 18.13406	01 44 47.11	+12 17 10.7	19.2 V	691
2001 SY ₅₈	1996 10 11.54170	01 07 29.36	+01 56 26.7	19.2 V	566	2001 SU ₅₉	2001 11 18.15503	01 44 46.15	+12 17 11.9	19.0 V	691
2001 SY ₅₈	1998 01 02.33109	06 58 48.69	+22 55 01.3	18.5	704	2001 SU ₅₉	2001 11 18.17625	01 44 45.18	+12 17 13.2	18.9 V	691
2001 SY ₅₈	1998 01 02.35509	06 58 47.30	+22 55 03.9	19.0	704	2001 SU ₅₉	2001 11 19.14755	01 44 02.88	+12 18 14.2	19.2	704
2001 SY ₅₈	1998 01 02.37470	06 58 46.16	+22 55 05.4	19.2	704	2001 SU ₅₉	2001 11 19.16235	01 44 02.19	+12 18 14.8	19.4	704
2001 SY ₅₈	1998 01 02.39430	06 58 45.04	+22 55 05.1	18.7	704	2001 SU ₅₉	2001 11 19.17710	01 44 01.56	+12 18 15.4	19.8	704
2001 SY ₅₈	2001 11 15.26307	01 37 01.82	+05 32 53.3	19.8	644	2001 SU ₅₉	2001 11 19.19187	01 44 00.95	+12 18 16.8	19.8	704
2001 SY ₅₈	2001 11 15.28395	01 37 01.08	+05 32 50.9	19.0	644	2001 SU ₅₉	2001 11 19.20663	01 44 00.26	+12 18 16.9	19.1	704
2001 SY ₅₈	2001 11 15.30541	01 37 00.27	+05 32 48.0	19.4	644	2001 SV ₅₉	2001 11 15.31491	01 56 26.87	+01 38 53.5	19.1	644
2001 SA ₅₉	2001 11 15.13632	01 29 29.37	+10 17 47.6	20.0 V	691	2001 SV ₅₉	2001 11 15.33574	01 56 26.08	+01 38 46.5	19.0	644
2001 SA ₅₉	2001 11 15.15764	01 29 28.42	+10 17 49.6	19.9 V	691	2001 SV ₅₉	2001 11 15.35656	01 56 25.37	+01 38 40.0	19.2	644
2001 SA ₅₉	2001 11 15.19140	01 29 26.94	+10 17 53.2	20.3 V	691	2001 SV ₅₉	2001 11 18.22149	01 54 52.54	+01 23 38.2	19.2	704
2001 SA ₅₉	2001 11 16.26399	01 28 42.27	+10 19 35.7	19.6	644	2001 SV ₅₉	2001 11 18.23639	01 54 52.11	+01 23 34.0	19.4	704
2001 SA ₅₉	2001 11 16.28492	01 28 41.39	+10 19 38.1	19.7	644	2001 SV ₅₉	2001 11 18.25129	01 54 51.52	+01 23 30.7	19.9	704
2001 SA ₅₉	2001 11 16.30631	01 28 40.47	+10 19 39.8	19.4	644	2001 SV ₅₉	2001 11 18.26618	01 54 51.05	+01 23 25.9	19.9	704
2001 SA ₅₉	2001 11 19.16009	01 26 51.64	+10 24 40.9	19.3	704	2001 SW ₅₉	2001 11 15.21001	01 55 16.33	+13 29 20.0	18.6 V	691
2001 SA ₅₉	2001 11 19.17483	01 26 51.10	+10 24 42.4	19.9	704	2001 SW ₅₉	2001 11 15.23179	01 55 15.36	+13 29 23.4	18.7 V	691
2001 SA ₅₉	2001 11 19.18961	01 26 50.65	+10 24 45.3	19.8	704	2001 SW ₅₉	2001 11 15.25338	01 55 14.37	+13 29 26.6	18.7 V	691
2001 SB ₅₉	2001 11 15.46687	01 36 23.57	+09 14 30.6	20.6	608	2001 SW ₅₉	2001 11 17.21937	01 53 58.59	+13 34 35.0	18.7	704
2001 SB ₅₉	2001 11 15.47724	01 36 23.09	+09 14 30.9	20.0	608	2001 SW ₅₉	2001 11 17.23372	01 53 58.01	+13 34 37.6	18.7	704
2001 SB ₅₉	2001 11 15.48773	01 36 22.64	+09 14 32.2	20.6	608	2001 SW ₅₉	2001 11 17.24810	01 53 57.41	+13 34 40.0	18.8	704
2001 SB ₅₉	2001 11 16.14068	01 35 57.49	+09 15 17.7	18.9 V	691	2001 SW ₅₉	2001 11 17.26247	01 53 56.84	+13 34 42.1	18.8	704
2001 SB ₅₉	2001 11 16.16257	01 35 56.59	+09 15 19.4	18.8 V	691	2001 SW ₅₉	2001 11 17.27684	01 53 56.29	+13 34 44.5	19.2	704
2001 SB ₅₉	2001 11 16.18400	01 35 55.70	+09 15 21.0	19.0 V	691	2001 SW ₅₉	2001 11 19.21052	01 52 50.42	+13 40 08.9	18.7	704
2001 SB ₅₉	2001 11 16.21628	01 35 54.45	+09 15 23.4	19.1 V	291	2001 SW ₅₉	2001 11 19.22544	01 52 49.92	+13 40 11.7	19.0	704
2001 SB ₅₉	2001 11 16.23716	01 35 53.61									

2001 SM ₆₀	2001 11 18.21596	01 03 05.74	+03 37 22.5	19.6	704	2001 ST ₆₁	2001 10 25.25313	01 23 38.66	+08 03 03.2	19.6	704
2001 SM ₆₀	2001 11 18.23086	01 03 05.47	+03 37 20.7	20.3	704	2001 ST ₆₁	2001 10 25.25391	01 23 38.78	+08 03 05.3	19.2	644
2001 SM ₆₀	2001 11 18.24576	01 03 05.12	+03 37 17.1	20.3	704	2001 ST ₆₁	2001 10 25.26999	01 23 37.87	+08 03 00.5	20.1	704
2001 SM ₆₀	2001 11 18.27558	01 03 04.66	+03 37 12.1	20.3	704	2001 ST ₆₁	2001 10 25.27527	01 23 37.73	+08 03 02.4	19.4	644
2001 SR ₆₀	2001 11 16.21434	00 58 20.59	+08 11 52.8	18.6	644	2001 ST ₆₁	2001 10 25.28669	01 23 37.10	+08 02 57.7	20.0	704
2001 SR ₆₀	2001 11 16.23557	00 58 20.06	+08 11 52.8	18.3	644	2001 ST ₆₁	2001 10 25.30331	01 23 36.28	+08 02 55.9	19.8	704
2001 SR ₆₀	2001 11 16.25640	00 58 19.56	+08 11 52.7	18.3	644	2001 ST ₆₁	2001 10 26.27620	01 22 51.48	+08 00 33.0	19.8	644
2001 SR ₆₀	2001 11 17.15233	00 57 59.52	+08 11 54.0	18.4	704	2001 ST ₆₁	2001 10 26.29726	01 22 50.49	+08 00 29.7	19.9	644
2001 SR ₆₀	2001 11 17.16646	00 57 59.32	+08 11 54.4	19.0	704	2001 ST ₆₁	2001 10 26.31855	01 22 49.47	+08 00 26.6	19.9	644
2001 SR ₆₀	2001 11 17.18084	00 57 58.87	+08 11 54.6	18.8	704	2001 ST ₆₁	2001 11 19.15555	01 08 46.92	+07 23 49.6	19.6	704
2001 SR ₆₀	2001 11 17.19513	00 57 58.52	+08 11 55.6	19.0	704	2001 ST ₆₁	2001 11 19.17029	01 08 46.58	+07 23 49.8	19.8	704
2001 SR ₆₀	2001 11 19.13847	00 57 19.17	+08 12 19.9	19.1	704	2001 ST ₆₁	2001 11 19.18506	01 08 46.26	+07 23 48.9	20.2	704
2001 SR ₆₀	2001 11 19.15327	00 57 18.88	+08 12 19.3	19.6	704	2001 ST ₆₁	2001 11 19.19982	01 08 45.87	+07 23 49.2	20.4	704
2001 SR ₆₀	2001 11 19.16801	00 57 18.54	+08 12 19.2	19.4	704	2001 ST ₆₁	2001 11 15.25154	01 17 21.08	+04 59 12.4	19.6	644
2001 SR ₆₀	2001 11 19.18279	00 57 18.24	+08 12 19.3	19.3	704	2001 SW ₆₁	2001 11 15.27254	01 17 20.53	+04 59 10.4	19.2	644
2001 SR ₆₀	2001 11 19.19755	00 57 17.95	+08 12 20.0	19.3	704	2001 SW ₆₁	2001 11 15.29327	01 17 19.95	+04 59 08.2	19.5	644
2001 SR ₆₀	2001 11 21.07770	00 56 45.23	+08 13 07.9	19.4	704	2001 SX ₆₁	2001 11 19.15555	01 07 16.71	+08 01 07.3	18.8	704
2001 SR ₆₀	2001 11 21.10769	00 56 44.64	+08 13 08.8	20.7	704	2001 SX ₆₁	2001 11 19.17029	01 07 16.38	+08 01 08.8	19.1	704
2001 SR ₆₀	2001 11 21.12267	00 56 44.43	+08 13 09.8	19.5	704	2001 SX ₆₁	2001 11 19.18506	01 07 16.07	+08 01 10.3	19.4	704
2001 SR ₆₀	2001 11 21.13733	00 56 44.12	+08 13 10.6	19.7	704	2001 SX ₆₁	2001 11 19.19982	01 07 15.76	+08 01 11.7	19.5	704
2001 SX ₆₀	2001 10 25.22442	01 11 44.48	+07 39 46.1	20.1	644	2001 SZ ₆₁	2001 11 18.21860	01 26 15.20	+01 55 11.8	19.3	704
2001 SX ₆₀	2001 10 25.24584	01 11 43.13	+07 39 42.0	19.0	644	2001 SZ ₆₁	2001 11 18.23350	01 26 14.85	+01 55 07.9	19.5	704
2001 SX ₆₀	2001 10 25.26699	01 11 41.86	+07 39 37.7	19.8	644	2001 SZ ₆₁	2001 11 18.24840	01 26 14.49	+01 55 03.7	19.8	704
2001 SX ₆₀	2001 10 26.22962	01 10 45.08	+07 36 28.6	19.5	644	2001 SZ ₆₁	2001 11 18.26329	01 26 14.13	+01 55 00.7	19.4	704
2001 SX ₆₀	2001 10 26.25107	01 10 43.78	+07 36 24.4	19.5	644	2001 SZ ₆₁	2001 11 18.27822	01 26 13.83	+01 54 57.3	19.9	704
2001 SX ₆₀	2001 10 26.27271	01 10 42.46	+07 36 20.3	19.6	644	2001 SA ₆₂	2001 11 14.30046	01 07 45.36	+10 26 07.9	19.9 V	691
2001 SX ₆₀	2001 11 19.15302	00 54 09.57	+06 52 38.2	19.7	704	2001 SA ₆₂	2001 11 14.30456	01 07 45.20	+10 26 08.0	19.5 V	691
2001 SX ₆₀	2001 11 19.16776	00 54 09.24	+06 52 38.5	19.6	704	2001 SA ₆₂	2001 11 14.30856	01 07 45.03	+10 26 08.4	19.6 V	691
2001 SX ₆₀	2001 11 19.18254	00 54 08.91	+06 52 38.3	20.1	704	2001 SA ₆₂	2001 11 15.25408	01 07 12.07	+10 27 06.3	19.5 V	291
2001 SX ₆₀	2001 11 19.19730	00 54 08.54	+06 52 38.3	19.7	704	2001 SA ₆₂	2001 11 15.25869	01 07 11.91	+10 27 06.7	19.4 V	291
2001 SY ₆₀	2001 11 16.21293	00 55 14.48	+08 17 52.8	18.6	644	2001 SA ₆₂	2001 11 15.26325	01 07 11.75	+10 27 07.0	19.4 V	291
2001 SY ₆₀	2001 11 16.23416	00 55 13.89	+08 17 53.7	19.0	644	2001 SA ₆₂	2001 11 17.34353	01 06 04.39	+10 29 32.5	19.4 V	291
2001 SY ₆₀	2001 11 16.25501	00 55 13.28	+08 17 54.5	19.0	644	2001 SA ₆₂	2001 11 17.34777	01 06 04.26	+10 29 32.9	19.4 V	291
2001 SY ₆₀	2001 11 19.13847	00 54 07.63	+08 20 20.2	18.3	704	2001 SA ₆₂	2001 11 17.35172	01 06 04.13	+10 29 33.2	19.4 V	291
2001 SY ₆₀	2001 11 19.15327	00 54 07.31	+08 20 21.3	19.1	704	2001 SA ₆₂	2001 11 19.15605	01 05 12.59	+10 32 02.7	18.9	704
2001 SY ₆₀	2001 11 19.16801	00 54 06.94	+08 20 21.9	19.0	704	2001 SA ₆₂	2001 11 19.17079	01 05 12.16	+10 32 04.1	19.2	704
2001 SY ₆₀	2001 11 19.18279	00 54 06.62	+08 20 23.6	19.1	704	2001 SA ₆₂	2001 11 19.18557	01 05 11.69	+10 32 05.5	19.5	704
2001 SY ₆₀	2001 11 19.19755	00 54 06.30	+08 20 24.0	19.4	704	2001 SA ₆₂	2001 11 19.20032	01 05 11.29	+10 32 07.0	19.4	704
2001 SA ₆₁	2001 11 19.15529	01 04 01.28	+06 18 41.1	20.2	704	2001 SB ₆₂	2001 11 16.20240	01 15 51.86	+09 29 17.7	20.4 V	291
2001 SA ₆₁	2001 11 19.17004	01 04 00.99	+06 18 41.1	20.4	704	2001 SB ₆₂	2001 11 16.22328	01 15 51.17	+09 29 17.3	19.9 V	291
2001 SA ₆₁	2001 11 19.19957	01 04 00.54	+06 18 40.5	20.4	704	2001 SB ₆₂	2001 11 16.24395	01 15 50.52	+09 29 16.8	20.1 V	291
2001 SE ₆₁	1993 03 20.31424	12 57 32.03	-05 29 07.1	17.5	809	2001 SE ₆₂	2001 11 11.8157	01 18 28.07	+10 26 26.4	17.6 R	699
2001 SE ₆₁	1993 03 24.28090	12 54 51.05	-05 13 40.6	17.9	809	2001 SE ₆₂	2001 11 11.20514	01 18 27.06	+10 26 25.7		699
2001 SE ₆₁	1993 04 21.61042	12 34 58.97	-03 19 46.2	18.6	413	2001 SE ₆₂	2001 11 11.22857	01 18 26.04	+10 26 25.3		699
2001 SE ₆₁	1999 03 09.46137	13 44 13.49	-10 25 44.5	19.1 V	691	2001 SE ₆₂	2001 11 11.25198	01 18 25.06	+10 26 24.8		699
2001 SE ₆₁	1999 03 09.48260	13 44 13.02	-10 25 42.2	19.1 V	691	2001 SE ₆₂	2001 11 16.21855	01 15 14.20	+10 24 52.9	17.9	644
2001 SE ₆₁	1999 03 09.50393	13 44 12.55	-10 25 40.1	19.2 V	691	2001 SE ₆₂	2001 11 16.23973	01 15 13.39	+10 24 52.5	17.5	644
2001 SE ₆₁	1999 03 14.45630	13 42 13.99	-10 16 04.2	19.5 V	691	2001 SE ₆₂	2001 11 16.26056	01 15 12.64	+10 24 52.5	18.1	644
2001 SE ₆₁	1999 03 14.49036	13 42 12.96	-10 15 59.5	19.4 V	691	2001 SE ₆₂	2001 11 17.21100	01 14 39.16	+10 24 46.1	18.2	704
2001 SE ₆₁	1999 03 22.39187	13 38 11.24	-09 55 45.8	19.3 V	691	2001 SE ₆₂	2001 11 17.22518	01 14 38.65	+10 24 45.4	18.7	704
2001 SE ₆₁	1999 03 22.41298	13 38 10.49	-09 55 42.3	19.1 V	691	2001 SE ₆₂	2001 11 17.23979	01 14 38.11	+10 24 45.6	18.5	704
2001 SE ₆₁	1999 03 22.43442	13 38 09.72	-09 55 38.5	19.0 V	691	2001 SE ₆₂	2001 11 17.25469	01 14 37.56	+10 24 44.9	18.8	704
2001 SE ₆₁	1999 04 07.23552	13 27 43.04	-09 01 12.4	18.9	704	2001 SE ₆₂	2001 11 17.27046	01 14 36.99	+10 24 45.5	18.9	704
2001 SE ₆₁	1999 04 07.26287	13 27 41.71	-09 01 07.8	19.1	704	2001 SE ₆₂	2001 11 19.14251	01 13 34.38	+10 24 43.5	18.4	704
2001 SE ₆₁	1999 04 07.27660	13 27 41.09	-09 01 03.3	19.5	704	2001 SE ₆₂	2001 11 19.15731	01 13 33.88	+10 24 43.6	18.1	704
2001 SE ₆₁	1999 04 07.29074	13 27 40.49	-09 01 00.4	19.0	704	2001 SE ₆₂	2001 11 19.17205	01 13 33.38	+10 24 44.0	18.3	704
2001 SE ₆₁	2000 06 07.36288	19 34 09.66	-24 06 03.9	18.0	704	2001 SE ₆₂	2001 11 19.18683	01 13 32.87	+10 24 44.0	18.5	704
2001 SE ₆₁	2000 06 07.37579	19 34 09.32	-24 06 04.8	18.4	704	2001 SE ₆₂	2001 11 19.20159	01 13 32.36	+10 24 43.8	18.5	704
2001 SE ₆₁	2000 06 07.38891	19 34 08.99	-24 06 06.1	18.7	704	2001 SE ₆₂	2001 11 20.41791	01 12 53.64	+10 24 51.4	18.5	608
2001 SE ₆₁	2000 06 07.41498	19 34 08.33	-24 06 09.7	18.8	704	2001 SE ₆₂	2001 11 20.42859	01 12 53.29	+10 24 51.5	18.8	608
2001 SE ₆₁	2000 07 07.32532	19 13 55.20	-24 59 34.4	17.9	704	2001 SE ₆₂	2001 11 20.43951	01 12 52.96	+10 24 51.6	18.8	608
2001 SE ₆₁	2000 07 07.33774	19 13 54.60	-24 59 36.6	17.6	704	2001 SE ₆₂	2001 11 21.08299	01 12 53.56	+10 24 58.5	17.2	704
2001 SE ₆₁	2000 07 07.35006	19 13 53.95	-24 59 37.2	17.9	704	2001 SE ₆₂	2001 11 21.09832	01 12 53.07	+10 24 59.0	17.7	704
2001 SE ₆₁	2000 07 07.36250	19 13 53.35	-24 59 37.4	18.2	704	2001 SE ₆₂	2001 11 21.11332	01 12 52.60	+10 24 59.2	18.3	704
2001 SE ₆₁	2001 11 14.36110	01 07 16.75	+07 17 06.4	21.0	608	2001 SE ₆₂	2001 11 21.12796	01 12 52.14	+10 24 59.5	18.5	704
2001 SE ₆₁	2001 11 14.37154	01 07 16.47	+07 17 06.3	20.7	608	2001 SE ₆₂	2001 11 21.14263	01 12 51.67	+10 24 59.7	18.2	704
2001 SE ₆₁	2001 11 14.38292	01 07 16.11	+07 17 04.2	20.2	608	2001 SG ₆₂	2001 11 15.26093	01 30 57.01	+01 50 16.5	18.8	644
2001 SG ₆₁	2001 10 25.22917	01 20 23.71	+07 55 28.7	17.4	644	2001 SG ₆₂	2001 11 15.28181	01 30 56.47	+01 50 08.9	18.8	644
2001 SG ₆₁	2001 10 25.23647	01 20 23.23	+07 55 26.6	17.4	704	2001 SG ₆₂	2001 11 15.30318	01 30 55.89	+01 50 01.0	18.8	644
2001 SG ₆₁	2001 10 25.25047	01 20 22.49	+07								

2001 SF ₆₂	2001 10 25.23779	01 33 44.26	+10 02 50.5	18.5	704	2001 SQ ₆₃	2001 11 17.33824	02 16 41.03	+21 09 11.0	19.0	644
2001 SF ₆₂	2001 10 25.23791	01 33 44.28	+10 02 51.2	18.6	704	2001 SQ ₆₃	2001 11 17.35965	02 16 39.92	+21 09 14.0	18.2	644
2001 SF ₆₂	2001 10 25.25446	01 33 43.48	+10 02 46.1	19.0	704	2001 SQ ₆₃	2001 11 17.38064	02 16 38.84	+21 09 17.4	18.3	644
2001 SF ₆₂	2001 10 25.25458	01 33 43.51	+10 02 46.7	19.0	704	2001 SR ₆₃	2001 11 15.13159	01 22 39.65	+09 59 28.1	20.0 V	691
2001 SF ₆₂	2001 10 25.27130	01 33 42.68	+10 02 41.7	18.9	704	2001 SR ₆₃	2001 11 15.15291	01 22 38.69	+09 59 24.9	19.9 V	691
2001 SF ₆₂	2001 10 25.27142	01 33 42.67	+10 02 43.0	18.6	704	2001 SR ₆₃	2001 11 15.18667	01 22 37.13	+09 59 19.6	20.1 V	691
2001 SF ₆₂	2001 10 25.27771	01 33 42.49	+10 02 40.1	19.0	644	2001 SS ₆₃	2001 11 15.46687	01 33 49.83	+09 01 03.6	19.5	608
2001 SF ₆₂	2001 10 25.28801	01 33 41.84	+10 02 37.0	18.7	704	2001 SS ₆₃	2001 11 15.47724	01 33 49.48	+09 01 01.6	19.4	608
2001 SF ₆₂	2001 10 25.28813	01 33 41.85	+10 02 38.7	18.8	704	2001 SS ₆₃	2001 11 15.48773	01 33 49.11	+09 00 59.3	19.2	608
2001 SF ₆₂	2001 10 25.29909	01 33 41.46	+10 02 34.8	19.5	644	2001 SS ₆₃	2001 11 16.13895	01 33 27.69	+08 58 51.8	18.8 V	691
2001 SF ₆₂	2001 10 25.30462	01 33 41.04	+10 02 33.0	18.8	704	2001 SS ₆₃	2001 11 16.16084	01 33 26.92	+08 58 47.7	19.3 V	691
2001 SF ₆₂	2001 10 25.30474	01 33 41.11	+10 02 34.6	18.8	704	2001 SS ₆₃	2001 11 16.18228	01 33 26.17	+08 58 43.6	19.6 V	691
2001 SF ₆₂	2001 10 25.32358	01 33 40.29	+10 02 28.4	19.3	644	2001 SS ₆₃	2001 11 16.26615	01 33 23.28	+08 58 27.6	18.3	644
2001 SF ₆₂	2001 11 15.43701	01 20 04.51	+08 45 26.8	20.6	608	2001 SS ₆₃	2001 11 16.28721	01 33 22.58	+08 58 23.2	19.0	644
2001 SF ₆₂	2001 11 15.44792	01 20 04.18	+08 45 25.1	20.2	608	2001 SS ₆₃	2001 11 16.30863	01 33 21.81	+08 58 19.2	19.4	644
2001 SF ₆₂	2001 11 15.45866	01 20 03.87	+08 45 24.2	20.2	608	2001 SV ₆₃	2001 11 16.14200	01 37 51.84	+08 59 07.3	19.5 V	691
2001 SF ₆₂	2001 11 19.15807	01 18 30.94	+08 36 24.6	20.1	704	2001 SV ₆₃	2001 11 16.16389	01 37 50.96	+08 59 04.2	19.4 V	691
2001 SF ₆₂	2001 11 19.17281	01 18 30.48	+08 36 22.8	19.9	704	2001 SV ₆₃	2001 11 16.18532	01 37 50.09	+08 59 01.0	19.8 V	691
2001 SF ₆₂	2001 11 19.18759	01 18 30.17	+08 36 20.0	20.1	704	2001 SW ₆₃	2001 10 25.28119	01 58 09.68	+09 54 03.4	17.4	644
2001 SF ₆₂	2001 11 19.20235	01 18 29.68	+08 36 19.3	20.0	704	2001 SW ₆₃	2001 10 25.30257	01 58 08.63	+09 53 57.7	17.7	644
2001 SQ ₆₂	2001 08 30.03358	02 29 46.93	+14 27 53.7	19.6 R	561	2001 SW ₆₃	2001 10 25.32941	01 58 07.33	+09 53 50.7	17.1	644
2001 SQ ₆₂	2001 08 30.03789	02 29 47.18	+14 27 55.4	19.4 R	561	2001 SW ₆₃	2001 10 26.30572	01 57 21.46	+09 49 33.5	17.9	704
2001 SQ ₆₂	2001 08 30.04241	02 29 47.47	+14 27 56.6	19.7 R	561	2001 SW ₆₃	2001 10 26.32245	01 57 20.63	+09 49 29.2	18.1	704
2001 SQ ₆₂	2001 11 16.28071	02 18 11.55	+12 10 28.8	18.1	644	2001 SW ₆₃	2001 10 26.33902	01 57 19.85	+09 49 24.9	18.4	704
2001 SQ ₆₂	2001 11 16.30193	02 18 10.70	+12 10 24.3	18.2	644	2001 SW ₆₃	2001 10 26.35551	01 57 19.07	+09 49 20.5	18.4	704
2001 SQ ₆₂	2001 11 16.32329	02 18 09.82	+12 10 19.7	18.1	644	2001 SW ₆₃	2001 10 26.37199	01 57 18.28	+09 49 16.2	18.4	704
2001 SQ ₆₂	2001 11 17.22148	02 17 38.01	+12 07 18.8	18.0	704	2001 SW ₆₃	2001 11 15.47167	01 43 18.48	+08 33 20.4	19.5	608
2001 SQ ₆₂	2001 11 17.23583	02 17 37.45	+12 07 16.3	18.7	704	2001 SW ₆₃	2001 11 15.48207	01 43 18.12	+08 33 18.9	19.7	608
2001 SQ ₆₂	2001 11 17.25021	02 17 36.90	+12 07 13.1	19.1	704	2001 SW ₆₃	2001 11 15.49256	01 43 17.75	+08 33 16.9	19.7	608
2001 SQ ₆₂	2001 11 17.26458	02 17 36.33	+12 07 10.5	18.6	704	2001 SW ₆₃	2001 11 16.26890	01 42 51.91	+08 31 01.5	17.9	644
2001 SQ ₆₂	2001 11 17.27895	02 17 35.81	+12 07 08.2	18.8	704	2001 SW ₆₃	2001 11 16.29006	01 42 51.23	+08 30 58.0	17.9	644
2001 SR ₆₂	2001 11 18.21821	01 24 37.41	+05 13 12.7	19.6	704	2001 SW ₆₃	2001 11 16.31149	01 42 50.48	+08 30 54.2	18.2	644
2001 SR ₆₂	2001 11 18.23311	01 24 37.05	+05 13 09.4	19.7	704	2001 SW ₆₃	2001 11 17.21375	01 42 21.15	+08 28 23.2	17.9	704
2001 SR ₆₂	2001 11 18.26290	01 24 36.33	+05 13 04.2	20.0	704	2001 SW ₆₃	2001 11 17.22855	01 42 20.63	+08 28 20.3	18.2	704
2001 SS ₆₂	2001 11 15.43599	01 23 08.11	+05 52 27.8	20.6	608	2001 SW ₆₃	2001 11 17.24255	01 42 20.15	+08 28 18.1	18.4	704
2001 SS ₆₂	2001 11 15.44685	01 23 07.79	+05 52 26.1	20.6	608	2001 SW ₆₃	2001 11 17.25745	01 42 19.66	+08 28 15.1	18.3	704
2001 SS ₆₂	2001 11 15.45759	01 23 07.49	+05 52 25.1	21.2	608	2001 SW ₆₃	2001 11 17.27323	01 42 19.11	+08 28 12.9	18.2	704
2001 SS ₆₂	2001 11 18.21808	01 21 52.91	+05 46 12.5	19.1	704	2001 SX ₆₃	2001 11 15.46890	01 34 20.97	+12 16 06.5	19.6	608
2001 SS ₆₂	2001 11 18.24789	01 21 52.11	+05 46 08.4	20.2	704	2001 SX ₆₃	2001 11 15.47934	01 34 20.51	+12 16 05.8	19.7	608
2001 SS ₆₂	2001 11 18.26278	01 21 51.71	+05 46 06.4	19.5	704	2001 SX ₆₃	2001 11 15.48983	01 34 20.07	+12 16 05.7	19.6	608
2001 SS ₆₂	2001 11 18.27770	01 21 51.30	+05 46 05.2	20.4	704	2001 SX ₆₃	2001 11 16.26681	01 33 47.65	+12 15 50.5	19.5	644
2001 ST ₆₂	2001 11 17.13158	01 20 16.83	+12 48 29.2	20.1 V	691	2001 SX ₆₃	2001 11 16.28795	01 33 46.77	+12 15 50.0	19.7	644
2001 ST ₆₂	2001 11 17.15264	01 20 16.35	+12 48 32.8	20.0 V	691	2001 SX ₆₃	2001 11 16.30934	01 33 45.85	+12 15 50.6	19.6	644
2001 ST ₆₂	2001 11 17.17370	01 20 15.83	+12 48 36.4	20.0 V	691	2001 SX ₆₃	2001 11 17.21764	01 33 09.06	+12 15 38.2	19.4	704
2001 ST ₆₂	2001 11 17.21639	01 20 14.73	+12 48 44.3	20.0	704	2001 SX ₆₃	2001 11 17.23199	01 33 08.39	+12 15 37.6	19.3	704
2001 ST ₆₂	2001 11 17.23074	01 20 14.42	+12 48 46.4	20.3	704	2001 SX ₆₃	2001 11 17.24636	01 33 07.83	+12 15 37.4	19.2	704
2001 ST ₆₂	2001 11 17.24511	01 20 14.02	+12 48 49.1	20.2	704	2001 SX ₆₃	2001 11 17.26073	01 33 07.23	+12 15 37.7	19.6	704
2001 ST ₆₂	2001 11 17.25949	01 20 13.72	+12 48 51.4	20.2	704	2001 SX ₆₃	2001 11 17.27510	01 33 06.62	+12 15 37.1	19.4	704
2001 ST ₆₂	2001 11 17.27386	01 20 13.43	+12 48 53.7	20.5	704	2001 SX ₆₃	2001 11 19.17585	01 31 53.74	+12 15 25.0	20.1	704
2001 ST ₆₂	2001 11 19.15883	01 19 39.26	+12 54 29.6	19.9	704	2001 SX ₆₃	2001 11 19.19062	01 31 53.21	+12 15 24.5	19.7	704
2001 ST ₆₂	2001 11 19.17357	01 19 38.98	+12 54 30.8	20.5	704	2001 SX ₆₃	2001 11 19.20538	01 31 52.54	+12 15 25.2	20.0	704
2001 ST ₆₂	2001 11 19.18835	01 19 38.71	+12 54 32.9	20.1	704	2001 SA ₆₄	2001 11 18.22035	01 43 20.67	+02 38 56.8	19.5	704
2001 SV ₆₂	2001 11 17.33754	02 10 44.32	+22 39 09.7	17.4	644	2001 SA ₆₄	2001 11 18.23525	01 43 20.24	+02 38 52.4	19.9	704
2001 SV ₆₂	2001 11 17.35897	02 10 43.34	+22 39 08.2	17.4	644	2001 SA ₆₄	2001 11 18.25015	01 43 19.88	+02 38 50.1	20.5	704
2001 SV ₆₂	2001 11 17.37995	02 10 42.37	+22 39 06.8	17.5	644	2001 SA ₆₄	2001 11 18.26504	01 43 19.40	+02 38 46.3	20.0	704
2001 SZ ₆₂	2001 11 18.21897	01 29 44.52	+01 54 35.7	19.1	704	2001 SA ₆₄	2001 11 18.27997	01 43 18.95	+02 38 42.4	20.3	704
2001 SZ ₆₂	2001 11 18.23388	01 29 44.15	+01 54 32.1	19.1	704	2001 SB ₆₄	2001 11 15.43690	02 57 53.52	+04 58 44.2	18.6	644
2001 SZ ₆₂	2001 11 18.24878	01 29 43.81	+01 54 28.4	19.5	704	2001 SB ₆₄	2001 11 15.45804	02 57 52.63	+04 58 30.8	18.7	644
2001 SZ ₆₂	2001 11 18.26367	01 29 43.49	+01 54 26.1	19.3	704	2001 SB ₆₄	2001 11 15.47879	02 57 51.81	+04 58 17.8	18.7	644
2001 SZ ₆₂	2001 11 18.27859	01 29 43.11	+01 54 22.2	19.6	704	2001 SB ₆₄	2001 11 18.29118	02 56 03.81	+04 59 35.6	17.9	704
2001 SA ₆₃	2001 11 18.21873	01 23 08.24	+01 09 16.7	19.3	704	2001 SB ₆₄	2001 11 18.30619	02 56 03.18	+04 59 26.9	18.3	704
2001 SA ₆₃	2001 11 18.23363	01 23 07.86	+01 09 14.0	19.6	704	2001 SB ₆₄	2001 11 18.32118	02 56 02.57	+04 59 17.7	18.4	704
2001 SA ₆₃	2001 11 18.27835	01 23 06.60	+01 09 05.2	19.7	704	2001 SB ₆₄	2001 11 18.33618	02 56 01.93	+04 59 08.7	18.6	704
2001 SB ₆₃	2001 11 15.25802	01 28 25.04	+03 46 22.3	19.7	644	2001 SB ₆₄	2001 11 18.35119	02 56 01.39	+04 59 05.5	18.4	704
2001 SB ₆₃	2001 11 15.27897	01 28 24.38	+03 46 18.2	20.1	644	2001 SC ₆₄	2001 11 14.22336	01 46 19.83	+09 30 57.8	18.2 V	691
2001 SB ₆₃	2001 11 15.29960	01 28 23.77	+03 46 13.5	19.5	644	2001 SC ₆₄	2001 11 14.24472	01 46 18.81	+09 30 57.2	18.3 V	691
2001 SC ₆₃	2001 11 15.25802	01 29 27.48	+06 08 07.1	19.1	644	2001 SC ₆₄	2001 11 14.26633	01 46 17.78	+09 30 56.3	18.5 V	691
2001 SC ₆₃	2001 11 15.27897	01 29 26.79	+06 08 04.5	19.3	644	2001 SC ₆₄	2001 11 16.26958	01 44 48.39	+09 30 07.7	17.4	644
2001 SC ₆₃	2001 11 15.29960	01 29 26.12	+06 08 02.8	19.0	644	2001 SC ₆₄	2001 11 16.29075	01 44 47.44	+09 30 07.2	17.4	644
2001 SC ₆₃	2001 11 15.46264	01 29									

2001 SH ₆₄	2001 10 25.33771	02 12 34.93	+09 58 42.6	18.6	644	2001 SA ₆₅	2001 11 17.24798	01 55 22.19	+12 22 54.0	18.2	704
2001 SH ₆₄	2001 11 16.27230	01 51 43.35	+10 05 17.8	18.5	644	2001 SA ₆₅	2001 11 17.26234	01 55 21.52	+12 22 54.1	18.5	704
2001 SH ₆₄	2001 11 16.29351	01 51 42.31	+10 05 19.1	18.9	644	2001 SA ₆₅	2001 11 17.27672	01 55 20.82	+12 22 54.3	18.0	704
2001 SH ₆₄	2001 11 16.31489	01 51 41.27	+10 05 20.5	18.4	644	2001 SA ₆₅	2001 11 18.14093	01 54 41.98	+12 23 05.0	18.5 V	691
2001 SH ₆₄	2001 11 17.21501	01 50 59.46	+10 06 21.8	18.6	704	2001 SA ₆₅	2001 11 18.16190	01 54 41.02	+12 23 05.5	18.4 V	691
2001 SH ₆₄	2001 11 17.22981	01 50 58.65	+10 06 22.3	19.0	704	2001 SA ₆₅	2001 11 18.18312	01 54 40.03	+12 23 05.7	18.4 V	691
2001 SH ₆₄	2001 11 17.24445	01 50 57.94	+10 06 21.7	18.8	704	2001 SA ₆₅	2001 11 19.21077	01 53 54.59	+12 23 23.5	18.0	704
2001 SH ₆₄	2001 11 17.25872	01 50 57.21	+10 06 21.8	19.0	704	2001 SA ₆₅	2001 11 19.22569	01 53 53.93	+12 23 23.2	18.3	704
2001 SH ₆₄	2001 11 17.27448	01 50 56.52	+10 06 25.5	19.1	704	2001 SA ₆₅	2001 11 19.24039	01 53 53.26	+12 23 23.5	18.3	704
2001 SJ ₆₄	2001 11 17.35719	02 04 53.44	+03 37 18.8	21.1	608	2001 SA ₆₅	2001 11 19.25527	01 53 52.60	+12 23 23.9	18.5	704
2001 SJ ₆₄	2001 11 17.36840	02 04 53.01	+03 37 16.0	20.5	608	2001 SA ₆₅	2001 11 19.26998	01 53 51.90	+12 23 24.0	18.4	704
2001 SJ ₆₄	2001 11 17.37909	02 04 52.62	+03 37 13.3	21.0	608	2001 SB ₆₅	2001 11 17.22024	01 57 50.58	+11 10 23.0	19.4	704
2001 SK ₆₄	2001 11 17.36003	02 01 40.46	+06 10 46.8	20.7	608	2001 SB ₆₅	2001 11 17.23459	01 57 50.02	+11 10 21.8	19.5	704
2001 SK ₆₄	2001 11 17.37117	02 01 40.14	+06 10 44.7	20.8	608	2001 SB ₆₅	2001 11 17.24897	01 57 49.42	+11 10 19.0	19.7	704
2001 SK ₆₄	2001 11 17.38181	02 01 39.80	+06 10 42.5	21.2	608	2001 SB ₆₅	2001 11 17.26334	01 57 48.82	+11 10 17.4	19.4	704
2001 SL ₆₄	2001 10 25.30730	02 07 58.39	+07 54 57.0	19.9	644	2001 SB ₆₅	2001 11 17.27771	01 57 48.26	+11 10 15.2	19.6	704
2001 SP ₆₄	2001 11 16.27230	01 54 17.87	+12 07 22.1	19.5	644	2001 SB ₆₅	2001 11 19.21102	01 56 33.91	+11 05 29.4	18.7	704
2001 SP ₆₄	2001 11 16.29351	01 54 16.83	+12 07 23.5	19.7	644	2001 SB ₆₅	2001 11 19.22594	01 56 33.31	+11 05 26.8	18.9	704
2001 SP ₆₄	2001 11 16.31489	01 54 15.74	+12 07 25.0	18.9	644	2001 SB ₆₅	2001 11 19.24064	01 56 32.74	+11 05 24.7	19.2	704
2001 SP ₆₄	2001 11 17.21913	01 53 32.85	+12 08 33.5	19.1	704	2001 SB ₆₅	2001 11 19.25552	01 56 32.12	+11 05 22.9	19.3	704
2001 SP ₆₄	2001 11 17.23348	01 53 32.10	+12 08 34.2	19.0	704	2001 SB ₆₅	2001 11 19.27023	01 56 31.58	+11 05 20.6	19.0	704
2001 SP ₆₄	2001 11 17.24786	01 53 31.39	+12 08 35.5	18.8	704	2001 SD ₆₅	2001 10 25.29547	02 23 20.88	+10 24 14.2	18.6	644
2001 SP ₆₄	2001 11 17.26222	01 53 30.71	+12 08 36.2	18.9	704	2001 SD ₆₅	2001 10 25.31997	02 23 19.76	+10 24 03.2	18.7	644
2001 SP ₆₄	2001 11 17.27660	01 53 30.00	+12 08 37.4	18.9	704	2001 SD ₆₅	2001 10 25.34363	02 23 18.67	+10 23 52.6	19.0	644
2001 SP ₆₄	2001 11 19.21077	01 52 01.53	+12 11 13.5	19.5	704	2001 SD ₆₅	2001 11 17.23119	02 06 51.45	+07 44 16.6	19.1	704
2001 SP ₆₄	2001 11 19.22569	01 52 00.84	+12 11 14.4	19.5	704	2001 SD ₆₅	2001 11 17.24583	02 06 50.78	+07 44 13.8	18.8	704
2001 SP ₆₄	2001 11 19.24039	01 52 00.17	+12 11 15.8	19.8	704	2001 SD ₆₅	2001 11 17.26009	02 06 50.23	+07 44 07.2	19.1	704
2001 SP ₆₄	2001 11 19.25527	01 51 59.47	+12 11 17.7	19.7	704	2001 SD ₆₅	2001 11 17.27586	02 06 49.69	+07 44 02.6	19.0	704
2001 SP ₆₄	2001 11 19.26998	01 51 58.75	+12 11 18.7	19.8	704	2001 SD ₆₅	2001 11 17.36950	02 06 46.25	+07 43 30.4	19.9	608
2001 SQ ₆₄	2001 10 26.30559	02 01 54.51	+12 02 59.0	18.5	704	2001 SD ₆₅	2001 11 17.38017	02 06 45.82	+07 43 27.8	20.1	608
2001 SQ ₆₄	2001 10 26.32232	02 01 53.45	+12 02 54.2	19.2	704	2001 SD ₆₅	2001 11 17.39106	02 06 45.45	+07 43 23.1	20.2	608
2001 SQ ₆₄	2001 10 26.33889	02 01 52.39	+12 02 48.1	18.4	704	2001 SG ₆₅	2001 11 15.32360	02 06 58.74	+05 14 26.2	18.7	644
2001 SQ ₆₄	2001 10 26.35538	02 01 51.35	+12 02 43.0	18.9	704	2001 SG ₆₅	2001 11 15.34430	02 06 57.78	+05 14 19.6	18.7	644
2001 SQ ₆₄	2001 10 26.37187	02 01 50.30	+12 02 37.6	18.8	704	2001 SG ₆₅	2001 11 15.36511	02 06 56.84	+05 14 12.6	19.3	644
2001 SQ ₆₄	2001 11 16.26890	01 42 50.35	+10 22 54.6	18.9	644	2001 SG ₆₅	2001 11 17.35773	02 05 33.59	+05 03 59.9	19.3	608
2001 SQ ₆₄	2001 11 16.29006	01 42 49.40	+10 22 49.8	19.0	644	2001 SG ₆₅	2001 11 17.36893	02 05 33.10	+05 03 56.7	19.3	608
2001 SQ ₆₄	2001 11 16.31149	01 42 48.46	+10 22 44.6	19.6	644	2001 SG ₆₅	2001 11 17.37965	02 05 32.63	+05 03 53.7	19.2	608
2001 SQ ₆₄	2001 11 19.14805	01 40 53.69	+10 12 36.4	18.7	704	2001 SG ₆₅	2001 11 18.22198	02 04 59.08	+04 59 50.3	18.5	704
2001 SQ ₆₄	2001 11 19.16285	01 40 53.07	+10 12 33.2	19.5	704	2001 SC ₆₅	2001 11 18.23688	02 04 58.41	+04 59 45.7	18.8	704
2001 SQ ₆₄	2001 11 19.17760	01 40 52.50	+10 12 30.4	19.5	704	2001 SC ₆₅	2001 11 18.25178	02 04 57.80	+04 59 41.5	18.9	704
2001 SQ ₆₄	2001 11 19.19238	01 40 51.92	+10 12 27.2	19.3	704	2001 SG ₆₅	2001 11 18.26667	02 04 57.18	+04 59 37.8	18.9	704
2001 SQ ₆₄	2001 11 19.20714	01 40 51.29	+10 12 24.5	19.0	704	2001 SG ₆₅	2001 11 18.28160	02 04 56.59	+04 59 33.6	18.6	704
2001 SS ₆₄	2001 10 26.30620	02 05 21.38	+13 58 45.8	17.5	704	2001 SH ₆₅	2001 11 18.22198	02 06 09.52	+05 34 55.0	19.0	704
2001 SS ₆₄	2001 10 26.32294	02 05 20.41	+13 58 45.1	17.8	704	2001 SH ₆₅	2001 11 18.23688	02 06 08.85	+05 34 49.1	19.4	704
2001 SS ₆₄	2001 10 26.33951	02 05 19.46	+13 58 44.6	17.8	704	2001 SH ₆₅	2001 11 18.25178	02 06 08.32	+05 34 43.5	19.6	704
2001 SS ₆₄	2001 10 26.34195	02 05 19.33	+13 58 44.5	17.7	644	2001 SH ₆₅	2001 11 18.26667	02 06 07.71	+05 34 38.6	19.6	704
2001 SS ₆₄	2001 10 26.35599	02 05 18.52	+13 58 44.3	18.3	704	2001 SH ₆₅	2001 11 18.28160	02 06 07.10	+05 34 32.8	19.3	704
2001 SS ₆₄	2001 10 26.36231	02 05 18.14	+13 58 43.6	17.6	644	2001 SJ ₆₅	2001 10 25.29665	02 24 22.23	+09 18 01.2	18.0	644
2001 SS ₆₄	2001 10 26.37256	02 05 17.55	+13 58 43.7	18.2	704	2001 SJ ₆₅	2001 10 25.32112	02 24 20.87	+09 17 49.5	17.9	644
2001 SS ₆₄	2001 10 26.38384	02 05 16.90	+13 58 43.0	18.0	644	2001 SJ ₆₅	2001 10 25.34477	02 24 19.47	+09 17 38.7	18.1	644
2001 SS ₆₄	2001 11 15.20490	01 47 53.55	+13 48 57.8	18.9 V	691	2001 SJ ₆₅	2001 10 28.26107	02 21 31.91	+08 55 29.2	18.6	704
2001 SS ₆₄	2001 11 15.22668	01 47 52.53	+13 48 57.4	19.0 V	691	2001 SJ ₆₅	2001 10 28.27731	02 21 30.87	+08 55 22.1	18.5	704
2001 SS ₆₄	2001 11 15.24826	01 47 51.52	+13 48 57.5	18.6 V	691	2001 SJ ₆₅	2001 10 28.29355	02 21 29.91	+08 55 15.1	18.7	704
2001 SS ₆₄	2001 11 17.21875	01 46 25.30	+13 48 31.2	18.6	704	2001 SJ ₆₅	2001 11 15.32360	02 05 03.42	+06 52 51.9	17.7	644
2001 SS ₆₄	2001 11 17.23310	01 46 24.67	+13 48 31.5	18.9	704	2001 SJ ₆₅	2001 11 15.34430	02 05 02.39	+06 52 44.5	18.2	644
2001 SS ₆₄	2001 11 17.24748	01 46 24.05	+13 48 31.0	18.9	704	2001 SJ ₆₅	2001 11 15.36511	02 05 01.37	+06 52 37.8	18.3	644
2001 SS ₆₄	2001 11 17.26184	01 46 23.40	+13 48 31.0	18.8	704	2001 SJ ₆₅	2001 11 17.21564	02 03 35.14	+06 42 30.0	18.2	704
2001 SS ₆₄	2001 11 17.27622	01 46 22.78	+13 48 30.5	18.3	704	2001 SJ ₆₅	2001 11 17.23044	02 03 34.42	+06 42 25.3	18.2	704
2001 SS ₆₄	2001 11 17.32815	01 46 20.53	+13 48 29.9	18.5	644	2001 SJ ₆₅	2001 11 17.24507	02 03 33.68	+06 42 20.8	18.1	704
2001 SS ₆₄	2001 11 17.34908	01 46 19.60	+13 48 29.9	18.7	644	2001 SJ ₆₅	2001 11 17.25934	02 03 33.03	+06 42 16.5	18.5	704
2001 SS ₆₄	2001 11 17.37017	01 46 18.66	+13 48 29.5	18.4	644	2001 SJ ₆₅	2001 11 17.27511	02 03 32.32	+06 42 11.7	18.2	704
2001 SS ₆₄	2001 11 19.14880	01 45 05.54	+13 48 18.6	18.8	704	2001 SJ ₆₅	2001 11 17.36003	02 03 28.55	+06 41 45.1	18.7	608
2001 SS ₆₄	2001 11 19.16360	01 45 04.96	+13 48 17.5	19.0	704	2001 SJ ₆₅	2001 11 17.37117	02 03 28.03	+06 41 41.5	18.8	608
2001 SS ₆₄	2001 11 19.17835	01 45 04.35	+13 48 17.9	19.1	704	2001 SJ ₆₅	2001 11 17.38181	02 03 27.52	+06 41 38.2	18.8	608
2001 SS ₆₄	2001 11 19.19313	01 45 03.73	+13 48 19.1	19.2	704	2001 SL ₆₅	2001 11 17.35773	02 01 54.96	+05 21 54.1	20.6	608
2001 ST ₆₄	2001 11 15.32856	02 16 13.57	+00 48 21.4	18.2	644	2001 SL ₆₅	2001 11 17.36893	02 01 54.42	+05 21 51.5	20.3	608
2001 ST ₆₄	2001 11 15.34940	02 16 12.97	+00 48 08.5	18.6	644	2001 SL ₆₅	2001 11 17.37965	02 01 53.93	+05 21 48.5	20.4	608
2001 ST ₆₄	2001 11 15.37090	02 16 12.35	+00 47 56.1	18.8	644	2001 SL ₆₅	2001 11 18.22185	02 01 17.77	+05 18 23.7	19.9	704
2001 SU ₆₄	2001 11 15.31565	01 58 47.68	+05 21 00.9	17.9	644	2001 SL ₆₅	2001 11 18.23675	02 01 17.16	+05 18 18.5	19.6	704
2001 SU ₆₄	2001 11 15.33647	01 58 46.83	+0								

2001 SW ₆₅	2001 11 18.28236	02 09 06.68	+01 23 14.4	19.2	704	2001 SP ₆₆	2001 11 18.79294	01 59 55.01	+15 25 30.9	185
2001 SX ₆₅	2001 11 18.22286	02 12 28.25	+02 50 20.6	18.9	704	2001 SP ₆₆	2001 11 19.21178	01 59 34.73	+15 25 36.7	19.1
2001 SX ₆₅	2001 11 18.23776	02 12 27.54	+02 50 17.0	18.9	704	2001 SP ₆₆	2001 11 19.22669	01 59 34.00	+15 25 36.6	19.8
2001 SX ₆₅	2001 11 18.25266	02 12 26.90	+02 50 13.6	18.8	704	2001 SP ₆₆	2001 11 19.24139	01 59 33.27	+15 25 36.7	19.4
2001 SX ₆₅	2001 11 18.28248	02 12 25.52	+02 50 07.8	19.1	704	2001 SP ₆₆	2001 11 19.25627	01 59 32.56	+15 25 37.4	19.8
2001 SY ₆₅	1994 02 16.21164	09 41 34.13	+12 00 41.2		691	2001 SP ₆₆	2001 11 19.27098	01 59 31.79	+15 25 38.1	19.4
2001 SY ₆₅	1994 02 16.24448	09 41 32.39	+12 00 53.6	18.6 V	691	2001 SQ ₆₆	2001 11 15.37301	02 19 25.13	+08 34 56.1	17.7
2001 SY ₆₅	1994 02 16.27725	09 41 30.65	+12 01 06.1		691	2001 SQ ₆₆	2001 11 15.39387	02 19 24.26	+08 34 50.4	17.7
2001 SY ₆₅	1996 08 13.70734	22 26 27.22	-08 43 22.8		327	2001 SQ ₆₆	2001 11 15.41548	02 19 23.37	+08 34 44.5	17.3
2001 SY ₆₅	1996 08 13.72296	22 26 26.49	-08 43 28.2		327	2001 SQ ₆₆	2001 11 17.21740	02 18 11.99	+08 26 52.9	17.4
2001 SY ₆₅	1996 08 13.73677	22 26 25.89	-08 43 34.4	19.6	327	2001 SQ ₆₆	2001 11 17.23219	02 18 11.37	+08 26 48.8	17.4
2001 SY ₆₅	2001 11 18.23789	02 12 07.51	+04 16 27.3	19.8	704	2001 SQ ₆₆	2001 11 17.24683	02 18 10.78	+08 26 45.4	17.7
2001 SY ₆₅	2001 11 18.26768	02 12 06.22	+04 16 21.8	19.7	704	2001 SQ ₆₆	2001 11 17.26190	02 18 10.17	+08 26 41.5	17.6
2001 SY ₆₅	2001 11 18.28261	02 12 05.63	+04 16 19.2	19.3	704	2001 SQ ₆₆	2001 11 17.27686	02 18 09.58	+08 26 37.8	17.8
2001 SZ ₆₅	2001 10 25.29547	02 23 36.28	+08 19 10.3	19.3	644	2001 SQ ₆₆	2001 11 20.21523	02 16 19.71	+08 14 43.7	17.6
2001 SZ ₆₅	2001 10 25.31997	02 23 34.66	+08 19 08.1	18.9	644	2001 SQ ₆₆	2001 11 20.22991	02 16 19.17	+08 14 40.3	17.5
2001 SZ ₆₅	2001 10 25.34363	02 23 33.18	+08 19 07.0	19.1	644	2001 SQ ₆₆	2001 11 20.24480	02 16 18.60	+08 14 37.1	17.7
2001 SZ ₆₅	2001 11 17.21576	02 01 22.79	+08 11 36.1	18.7	704	2001 SQ ₆₆	2001 11 20.25949	02 16 18.04	+08 14 33.7	17.7
2001 SZ ₆₅	2001 11 17.23056	02 01 22.09	+08 11 35.7	19.1	704	2001 SQ ₆₆	2001 11 20.27419	02 16 17.50	+08 14 30.3	17.5
2001 SZ ₆₅	2001 11 17.24520	02 01 21.28	+08 11 36.0	19.0	704	2001 SQ ₆₆	2001 11 21.10494	02 15 48.28	+08 11 22.2	17.6
2001 SZ ₆₅	2001 11 17.25947	02 01 20.65	+08 11 37.2	19.2	704	2001 SQ ₆₆	2001 11 21.16845	02 15 46.00	+08 11 08.3	18.2
2001 SE ₆₆	2001 11 16.27652	02 07 38.11	+16 26 08.7	17.9	644	2001 SQ ₆₆	2001 11 21.23158	02 15 43.69	+08 10 54.1	18.5
2001 SE ₆₆	2001 11 16.29775	02 07 36.81	+16 26 15.6	17.9	644	2001 SQ ₆₆	2001 11 22.41303	02 15 03.16	+08 06 39.0	18.2
2001 SE ₆₆	2001 11 16.31901	02 07 35.52	+16 26 21.8	18.0	644	2001 SQ ₆₆	2001 11 22.42502	02 15 02.73	+08 06 35.6	18.2
2001 SE ₆₆	2001 11 17.22085	02 06 43.97	+16 31 03.0	18.3	704	2001 SQ ₆₆	2001 11 22.43540	02 15 02.38	+08 06 34.3	18.2
2001 SE ₆₆	2001 11 17.23520	02 06 43.11	+16 31 07.8	18.6	704	2001 SQ ₆₆	2001 11 24.20895	02 14 05.03	+08 00 31.8	18.2
2001 SE ₆₆	2001 11 17.24958	02 06 42.27	+16 31 12.3	18.3	704	2001 SQ ₆₆	2001 11 24.22989	02 14 04.34	+08 00 27.8	17.8
2001 SE ₆₆	2001 11 17.26395	02 06 41.40	+16 31 17.1	18.4	704	2001 SQ ₆₆	2001 11 24.25045	02 14 03.67	+08 00 23.7	17.9
2001 SE ₆₆	2001 11 17.33548	02 06 37.22	+16 31 38.6	18.0	644	2001 SR ₆₆	2001 11 14.26467	02 06 52.50	+15 52 45.4	18.7
2001 SE ₆₆	2001 11 17.35693	02 06 35.94	+16 31 45.4	17.8	644	2001 SR ₆₆	2001 11 14.27547	02 06 51.83	+15 52 46.1	19.2
2001 SE ₆₆	2001 11 17.37786	02 06 34.71	+16 31 51.7	17.7	644	2001 SR ₆₆	2001 11 14.28608	02 06 51.17	+15 52 43.3	19.5
2001 SE ₆₆	2001 11 19.21203	02 04 54.41	+16 41 27.0	18.0	704	2001 SR ₆₆	2001 11 16.27652	02 05 00.49	+15 53 10.6	19.0
2001 SE ₆₆	2001 11 19.22694	02 04 53.57	+16 41 31.5	18.5	704	2001 SR ₆₆	2001 11 16.29775	02 04 59.28	+15 53 11.2	18.6
2001 SE ₆₆	2001 11 19.24164	02 04 52.73	+16 41 35.7	18.9	704	2001 SR ₆₆	2001 11 16.31901	02 04 58.09	+15 53 11.3	18.4
2001 SE ₆₆	2001 11 19.25652	02 04 51.93	+16 41 40.7	18.3	704	2001 SR ₆₆	2001 11 17.21974	02 04 10.44	+15 53 26.1	18.8
2001 SE ₆₆	2001 11 19.27123	02 04 51.08	+16 41 45.2	18.5	704	2001 SR ₆₆	2001 11 17.23409	02 04 09.64	+15 53 25.8	18.9
2001 SG ₆₆	2001 11 18.22336	02 16 17.39	+04 48 07.5	18.8	704	2001 SR ₆₆	2001 11 17.24847	02 04 08.77	+15 53 26.4	18.9
2001 SG ₆₆	2001 11 18.23826	02 16 16.79	+04 48 03.7	18.8	704	2001 SR ₆₆	2001 11 17.26284	02 04 08.03	+15 53 25.9	19.4
2001 SG ₆₆	2001 11 18.25316	02 16 16.21	+04 48 00.9	18.9	704	2001 SR ₆₆	2001 11 19.21203	02 02 29.72	+15 54 05.8	18.9
2001 SG ₆₆	2001 11 18.26806	02 16 15.61	+04 47 57.6	18.7	704	2001 SR ₆₆	2001 11 19.22694	02 02 28.94	+15 54 06.3	19.0
2001 SG ₆₆	2001 11 18.28298	02 16 15.02	+04 47 54.6	18.3	704	2001 SR ₆₆	2001 11 19.24164	02 02 28.18	+15 54 05.8	19.4
2001 SG ₆₆	2001 11 20.21744	02 15 07.02	+04 41 24.6	18.6	704	2001 SR ₆₆	2001 11 19.25652	02 02 27.40	+15 54 06.6	19.5
2001 SG ₆₆	2001 11 20.23228	02 15 06.44	+04 41 20.9	19.0	704	2001 SR ₆₆	2001 11 19.27123	02 02 26.64	+15 54 06.8	19.5
2001 SG ₆₆	2001 11 20.24786	02 15 05.91	+04 41 17.9	19.2	704	2001 SS ₆₆	1995 04 09.31973	13 10 15.32	-00 22 00.8	
2001 SG ₆₆	2001 11 20.26242	02 15 05.43	+04 41 15.9	18.8	704	2001 SS ₆₆	1995 04 09.34119	13 10 14.04	-00 21 59.7	19.4 V
2001 SG ₆₆	2001 11 20.27703	02 15 04.85	+04 41 12.6	18.5	704	2001 SS ₆₆	1995 04 09.36257	13 10 12.76	-00 21 55.3	
2001 SG ₆₆	2001 11 24.20825	02 13 06.64	+04 31 14.8	19.6	644	2001 SS ₆₆	1995 04 24.16159	12 56 10.28	-00 09 05.3	
2001 SG ₆₆	2001 11 24.22919	02 13 06.02	+04 31 12.3	19.0	644	2001 SS ₆₆	1995 04 24.19335	12 56 08.60	-00 09 04.6	19.8 V
2001 SG ₆₆	2001 11 24.24970	02 13 05.44	+04 31 09.6	19.0	644	2001 SS ₆₆	1995 04 24.22490	12 56 06.90	-00 09 04.9	
2001 SH ₆₆	2001 10 24.41914	02 33 45.37	+07 15 16.7	18.9	644	2001 SS ₆₆	2001 11 14.26467	02 04 37.36	+15 40 33.3	19.8
2001 SH ₆₆	2001 10 24.44027	02 33 44.22	+07 15 06.7	19.1	644	2001 SS ₆₆	2001 11 14.27547	02 04 36.73	+15 40 33.6	19.7
2001 SH ₆₆	2001 10 24.46165	02 33 43.06	+07 14 56.8	19.4	644	2001 SS ₆₆	2001 11 14.28608	02 04 36.06	+15 40 33.7	20.1
2001 SH ₆₆	2001 10 25.34600	02 32 56.49	+07 08 03.1	19.7	644	2001 SS ₆₆	2001 11 16.27504	02 02 44.37	+15 42 22.0	19.2
2001 SH ₆₆	2001 10 25.35662	02 32 55.83	+07 07 58.4	20.7	644	2001 SS ₆₆	2001 11 16.29632	02 02 43.13	+15 42 22.7	18.9
2001 SH ₆₆	2001 10 25.36720	02 32 55.30	+07 07 53.1	19.7	644	2001 SS ₆₆	2001 11 16.31765	02 02 41.98	+15 42 23.9	19.1
2001 SH ₆₆	2001 11 18.22299	02 12 39.78	+04 34 00.7	19.5	704	2001 SS ₆₆	2001 11 17.21986	02 01 53.09	+15 43 13.9	19.2
2001 SH ₆₆	2001 11 18.23789	02 12 39.14	+04 33 55.5	19.8	704	2001 SS ₆₆	2001 11 17.23421	02 01 52.29	+15 43 15.2	19.3
2001 SH ₆₆	2001 11 18.25279	02 12 38.50	+04 33 51.6	20.0	704	2001 SS ₆₆	2001 11 17.24859	02 01 51.48	+15 43 16.0	19.2
2001 SH ₆₆	2001 11 18.26768	02 12 37.84	+04 33 47.3	20.4	704	2001 SS ₆₆	2001 11 17.26296	02 01 50.67	+15 43 16.8	19.3
2001 SH ₆₆	2001 11 18.28261	02 12 37.16	+04 33 44.2	19.8	704	2001 SU ₆₆	2001 11 19.21656	02 22 08.46	+19 19 18.9	19.2
2001 SK ₆₆	2001 11 16.20451	02 03 23.17	+12 57 15.9	20.0 V	691	2001 SU ₆₆	2001 11 19.23147	02 22 07.72	+19 19 22.8	19.5
2001 SK ₆₆	2001 11 16.22613	02 03 22.15	+12 57 14.6	20.0 V	691	2001 SU ₆₆	2001 11 19.24617	02 22 06.93	+19 19 26.9	19.5
2001 SK ₆₆	2001 11 16.24769	02 03 21.12	+12 57 13.4	19.7 V	691	2001 SU ₆₆	2001 11 19.26106	02 22 06.14	+19 19 30.9	19.5
2001 SK ₆₆	2001 11 17.22011	02 02 36.76	+12 56 18.2	19.5	704	2001 SU ₆₆	2001 11 19.27576	02 22 05.39	+19 19 35.2	18.9
2001 SK ₆₆	2001 11 17.23446	02 02 36.04	+12 56 17.3	19.8	704	2001 SW ₆₆	2001 11 16.27652	02 04 29.91	+10 57 39.9	18.5
2001 SK ₆₆	2001 11 17.24884	02 02 35.40	+12 56 17.1	19.9	704	2001 SW ₆₆	2001 11 16.29775	02 04 28.70	+10 57 40.5	18.8
2001 SK ₆₆	2001 11 17.26321	02 02 34.68	+12 56 15.7	19.9	704	2001 SW ₆₆	2001 11 16.31901	02 04 27.51	+10 57 41.1	18.6
2001 SK ₆₆	2001 11 18.21207	02 01 52.24	+12 55 24.7	19.5	704	2001 SX ₆₆	2001 11 16.28071	02 22 20.59	+12 19 01.5	17.7
2001 SK ₆₆	2001 11 18.22700	02 01 51.58	+12 55 23.6	19.7	704	2001 SX ₆₆	2001 11 16.30193	02 22 19.38	+12 19 04.7	17.5
2001 SK ₆₆	2001 11 18.24190	02 01 50.88	+12 55 23.3	19.8	704	2001 SX ₆₆	2001 11 16.32329	02 22 18.18	+12 19 08.4	17.7
2001 SK ₆₆	2001 11 18.25681	02 01 50.21	+12 55 22.7	19.9	704	2001 SX ₆₆	2001 11 17.22160	02 21 31.35	+12 21 38.7	17.9
2001 SK ₆₆	2001 11 18.27173	02 01 49.53	+12 55 21.9	19.7	704	2001 SX ₆₆	2001 11 17.23595	02 21 30.56	+12 21 41.2	18.2
2001 SK ₆₆	2001 11 19.21128	02 01 08.31	+12 54 34.7	19.0	704	2001 SX ₆₆	2001 11 17.25033	02 21 29.76	+1	

2001 SB ₆₇	2001 11 16.30054	02 15 47.40	+12 37 47.2	17.7	644	2001 SO ₆₇	2001 11 15.39165	02 50 32.66	+09 32 57.4	17.9	644
2001 SB ₆₇	2001 11 16.32190	02 15 46.17	+12 37 51.5	17.6	644	2001 SO ₆₇	2001 11 15.41330	02 50 31.59	+09 32 52.9	17.9	644
2001 SB ₆₇	2001 11 17.22123	02 14 55.99	+12 41 02.9	17.9	704	2001 SO ₆₇	2001 11 15.43412	02 50 30.57	+09 32 48.7	17.9	644
2001 SB ₆₇	2001 11 17.23558	02 14 55.16	+12 41 05.9	18.4	704	2001 SO ₆₇	2001 11 17.22092	02 49 08.92	+09 27 10.2	17.9	704
2001 SB ₆₇	2001 11 17.24996	02 14 54.33	+12 41 08.8	18.1	704	2001 SO ₆₇	2001 11 17.23572	02 49 08.19	+09 27 07.6	18.0	704
2001 SB ₆₇	2001 11 17.26433	02 14 53.51	+12 41 11.8	18.0	704	2001 SO ₆₇	2001 11 17.25062	02 49 07.47	+09 27 05.0	18.2	704
2001 SB ₆₇	2001 11 17.27870	02 14 52.68	+12 41 14.7	18.6	704	2001 SO ₆₇	2001 11 17.26553	02 49 06.72	+09 27 01.4	18.4	704
2001 SB ₆₇	2001 11 18.19698	02 14 02.81	+12 44 32.4	18.4 V	691	2001 SO ₆₇	2001 11 17.28127	02 49 06.05	+09 26 59.3	17.9	704
2001 SB ₆₇	2001 11 18.21803	02 14 01.63	+12 44 37.0	18.6 V	691	2001 SO ₆₇	2001 11 18.21152	02 48 24.75	+09 24 17.8	17.9	704
2001 SB ₆₇	2001 11 18.23912	02 14 00.43	+12 44 41.6	18.6 V	691	2001 SO ₆₇	2001 11 18.22646	02 48 24.04	+09 24 15.4	18.2	704
2001 SC ₆₇	2001 11 15.37665	02 29 30.58	+04 19 44.4	19.8	644	2001 SO ₆₇	2001 11 18.23007	02 48 23.89	+09 24 14.7	17.8	704
2001 SC ₆₇	2001 11 15.39749	02 29 29.57	+04 19 39.5	18.8	644	2001 SO ₆₇	2001 11 18.24137	02 48 23.33	+09 24 12.8	18.4	704
2001 SC ₆₇	2001 11 15.41911	02 29 28.56	+04 19 33.8	18.9	644	2001 SO ₆₇	2001 11 18.24555	02 48 23.18	+09 24 12.2	18.5	704
2001 SD ₆₇	2001 11 17.22172	02 23 22.83	+14 25 34.6	19.3	704	2001 SO ₆₇	2001 11 18.25627	02 48 22.61	+09 24 10.5	18.2	704
2001 SD ₆₇	2001 11 17.23607	02 23 21.99	+14 25 37.3	19.6	704	2001 SO ₆₇	2001 11 18.26013	02 48 22.46	+09 24 09.9	18.5	704
2001 SD ₆₇	2001 11 17.25045	02 23 21.18	+14 25 41.7	19.6	704	2001 SO ₆₇	2001 11 18.27116	02 48 21.90	+09 24 07.8	17.9	704
2001 SD ₆₇	2001 11 17.26482	02 23 20.41	+14 25 44.8	19.5	704	2001 SO ₆₇	2001 11 18.27503	02 48 21.72	+09 24 07.2	18.2	704
2001 SD ₆₇	2001 11 17.27919	02 23 19.59	+14 25 48.4	19.7	704	2001 SO ₆₇	2001 11 18.29004	02 48 21.03	+09 24 05.0	18.5	704
2001 SD ₆₇	2001 11 18.21302	02 22 30.94	+14 29 39.9	19.5	704	2001 SO ₆₇	2001 11 18.44885	02 48 13.90	+09 23 42.6	18.6	608
2001 SD ₆₇	2001 11 18.22795	02 22 30.15	+14 29 43.4	19.4	704	2001 SO ₆₇	2001 11 18.45969	02 48 13.35	+09 23 41.0	18.9	608
2001 SD ₆₇	2001 11 18.24285	02 22 29.37	+14 29 47.0	19.6	704	2001 SO ₆₇	2001 11 18.46996	02 48 12.86	+09 23 39.3	18.4	608
2001 SD ₆₇	2001 11 18.25775	02 22 28.55	+14 29 50.7	19.1	704	2001 SP ₆₇	2001 10 26.30857	02 39 33.67	+16 22 09.7	18.3	704
2001 SD ₆₇	2001 11 18.27267	02 22 27.73	+14 29 54.0	19.3	704	2001 SP ₆₇	2001 10 26.32529	02 39 32.42	+16 22 11.4	18.1	704
2001 SD ₆₇	2001 11 19.21580	02 21 40.04	+14 33 50.3	18.5	704	2001 SP ₆₇	2001 10 26.34187	02 39 31.20	+16 22 14.9	18.7	704
2001 SD ₆₇	2001 11 19.23071	02 21 39.24	+14 33 54.2	19.1	704	2001 SP ₆₇	2001 10 26.35836	02 39 30.00	+16 22 17.1	18.9	704
2001 SD ₆₇	2001 11 19.24542	02 21 38.45	+14 33 57.8	18.8	704	2001 SP ₆₇	2001 10 26.37492	02 39 28.74	+16 22 19.4	18.7	704
2001 SD ₆₇	2001 11 19.26030	02 21 37.68	+14 34 01.3	19.2	704	2001 SP ₆₇	2001 10 26.39672	02 39 27.16	+16 22 22.3	18.3	644
2001 SD ₆₇	2001 11 19.27501	02 21 36.91	+14 34 04.9	19.0	704	2001 SP ₆₇	2001 10 26.41770	02 39 25.59	+16 22 25.3	18.5	644
2001 SE ₆₇	2001 11 16.27929	02 13 52.90	+14 56 42.5	18.1	644	2001 SP ₆₇	2001 10 26.44352	02 39 23.67	+16 22 29.2	18.4	644
2001 SE ₆₇	2001 11 16.30054	02 13 51.71	+14 56 42.7	18.1	644	2001 SP ₆₇	2001 11 15.27959	02 15 35.19	+17 01 38.7	19.2 V	291
2001 SE ₆₇	2001 11 16.32190	02 13 50.51	+14 56 42.3	18.2	644	2001 SP ₆₇	2001 11 15.28459	02 15 34.86	+17 01 39.3	18.8 V	291
2001 SE ₆₇	2001 11 17.22098	02 13 03.91	+14 56 43.2	18.7	704	2001 SP ₆₇	2001 11 15.29117	02 15 34.42	+17 01 39.9	19.0 V	291
2001 SE ₆₇	2001 11 17.23533	02 13 03.14	+14 56 43.1	19.2	704	2001 SP ₆₇	2001 11 16.27929	02 14 30.03	+17 03 17.5	18.1	644
2001 SE ₆₇	2001 11 17.24971	02 13 02.36	+14 56 43.5	18.5	704	2001 SP ₆₇	2001 11 16.30054	02 14 28.61	+17 03 19.5	18.0	644
2001 SE ₆₇	2001 11 17.26408	02 13 01.61	+14 56 43.2	18.8	704	2001 SP ₆₇	2001 11 16.32190	02 14 27.20	+17 03 21.2	18.1	644
2001 SE ₆₇	2001 11 17.27845	02 13 00.85	+14 56 43.3	18.9	704	2001 SP ₆₇	2001 11 19.21404	02 11 26.06	+17 08 06.9	18.8	704
2001 SE ₆₇	2001 11 19.21278	02 11 25.25	+14 56 56.0	18.4	704	2001 SP ₆₇	2001 11 19.22895	02 11 25.12	+17 08 08.3	18.8	704
2001 SE ₆₇	2001 11 19.22769	02 11 24.52	+14 56 56.2	18.7	704	2001 SP ₆₇	2001 11 19.24365	02 11 24.20	+17 08 10.2	18.8	704
2001 SE ₆₇	2001 11 19.24239	02 11 23.78	+14 56 56.1	18.8	704	2001 SP ₆₇	2001 11 19.25854	02 11 23.27	+17 08 11.4	18.7	704
2001 SE ₆₇	2001 11 19.25727	02 11 23.00	+14 56 55.5	18.6	704	2001 SP ₆₇	2001 11 19.27325	02 11 22.34	+17 08 12.8	19.0	704
2001 SE ₆₇	2001 11 19.27199	02 11 22.27	+14 56 56.2	18.8	704	2001 SQ ₆₇	2001 11 15.38441	02 39 24.85	+06 07 04.6	19.4	644
2001 SF ₆₇	2001 10 25.35068	02 30 37.94	+14 07 24.1	18.6	644	2001 SQ ₆₇	2001 11 15.40552	02 39 23.79	+06 06 57.9	19.3	644
2001 SF ₆₇	2001 10 25.37191	02 30 36.51	+14 07 24.0	18.1	644	2001 SQ ₆₇	2001 11 15.42626	02 39 22.68	+06 06 50.4	19.5	644
2001 SF ₆₇	2001 10 25.39293	02 30 35.11	+14 07 23.8	18.0	644	2001 SQ ₆₇	2001 11 18.22562	02 37 08.14	+05 51 26.5	18.6	704
2001 SF ₆₇	2001 10 26.30719	02 29 35.63	+14 07 17.9	19.1	704	2001 SQ ₆₇	2001 11 18.24052	02 37 07.37	+05 51 21.7	18.7	704
2001 SF ₆₇	2001 10 26.32393	02 29 34.46	+14 07 17.0	19.2	704	2001 SQ ₆₇	2001 11 18.25543	02 37 06.65	+05 51 16.9	19.3	704
2001 SF ₆₇	2001 10 26.34050	02 29 33.42	+14 07 17.3	19.1	704	2001 SQ ₆₇	2001 11 18.27032	02 37 05.89	+05 51 12.7	18.9	704
2001 SF ₆₇	2001 10 26.37355	02 29 31.21	+14 07 17.2	19.0	704	2001 SQ ₆₇	2001 11 18.28525	02 37 05.17	+05 51 07.8	18.9	704
2001 SF ₆₇	2001 11 17.22061	02 06 42.29	+14 02 46.8	18.7	704	2001 SQ ₆₇	2001 11 18.41396	02 36 59.27	+05 50 29.8	19.6	608
2001 SF ₆₇	2001 11 17.23496	02 06 41.48	+14 02 47.0	19.2	704	2001 SQ ₆₇	2001 11 18.42455	02 36 58.74	+05 50 26.5	19.3	608
2001 SF ₆₇	2001 11 17.24934	02 06 40.66	+14 02 47.1	18.9	704	2001 SQ ₆₇	2001 11 18.43504	02 36 58.24	+05 50 23.5	19.5	608
2001 SF ₆₇	2001 11 17.26371	02 06 39.86	+14 02 47.3	19.3	704	2001 SR ₆₇	1997 10 29.25277	02 48 20.48	+10 04 36.7	19.6	704
2001 SF ₆₇	2001 11 19.21304	02 04 54.98	+14 02 47.6	18.8	704	2001 SR ₆₇	1997 10 29.27327	02 48 19.38	+10 04 32.3	19.4	704
2001 SF ₆₇	2001 11 19.22795	02 04 54.18	+14 02 47.5	19.2	704	2001 SR ₆₇	1997 10 29.29353	02 48 18.34	+10 04 27.8	19.7	704
2001 SF ₆₇	2001 11 19.24265	02 04 53.38	+14 02 47.7	19.2	704	2001 SR ₆₇	1997 10 29.31386	02 48 17.16	+10 04 21.9	19.3	704
2001 SF ₆₇	2001 11 19.25753	02 04 52.55	+14 02 48.1	19.2	704	2001 SR ₆₇	1997 10 29.33439	02 48 16.01	+10 04 14.7	19.2	704
2001 SF ₆₇	2001 11 19.27224	02 04 51.80	+14 02 48.2	19.2	704	2001 SR ₆₇	1997 10 30.30491	02 47 24.77	+09 59 59.3	18.2	704
2001 SG ₆₇	2001 10 25.36010	02 50 50.48	+12 28 32.0	18.6	644	2001 SR ₆₇	1997 10 30.32565	02 47 23.55	+09 59 52.3	17.8	704
2001 SG ₆₇	2001 10 25.38129	02 50 49.27	+12 28 26.1	18.8	644	2001 SR ₆₇	1997 10 30.34656	02 47 22.43	+09 59 47.5	18.0	704
2001 SG ₆₇	2001 10 25.40232	02 50 48.07	+12 28 20.6	18.7	644	2001 SR ₆₇	1997 10 30.36724	02 47 21.22	+09 59 42.5	18.4	704
2001 SG ₆₇	2001 11 17.22273	02 30 14.33	+11 00 09.8	19.8	704	2001 SR ₆₇	1997 10 31.34168	02 46 28.77	+09 55 30.4	18.7	704
2001 SG ₆₇	2001 11 17.23708	02 30 13.58	+11 00 06.4	20.1	704	2001 SR ₆₇	1997 10 31.36011	02 46 27.56	+09 55 26.4	18.7	704
2001 SG ₆₇	2001 11 17.25146	02 30 12.92	+11 00 04.9	19.7	704	2001 SR ₆₇	1997 10 31.37632	02 46 26.70	+09 55 23.2	18.7	704
2001 SG ₆₇	2001 11 17.26583	02 30 12.20	+11 00 02.2	19.7	704	2001 SR ₆₇	1997 10 31.39242	02 46 26.01	+09 55 20.2	18.7	704
2001 SG ₆₇	2001 11 18.38267	02 29 22.19	+10 57 15.4	19.8	608	2001 SR ₆₇	1997 10 31.41134	02 46 24.77	+09 55 11.5	18.7	704
2001 SG ₆₇	2001 11 18.39304	02 29 21.69	+10 57 14.2	19.7	608	2001 SR ₆₇	1997 11 03.32977	02 43 46.96	+09 42 51.3	18.7	704
2001 SG ₆₇	2001 11 18.40344	02 29 21.16	+10 57 13.0	19.6	608	2001 SR ₆₇	1997 11 03.36253	02 43 45.22	+09 42 43.1	18.7	704
2001 SH ₆₇	2001 11 15.38654	02 45 02.80	+05 01 19.5	18.9	644	2001 SR ₆₇	1997 11 03.37885	02 43 44.31	+09 42 43.1	18.7	704
2001 SH ₆₇	2001 11 15.40767	02 45 01.95	+05 01 10.0	18.6	644	2001 SR ₆₇	1997 11 03.39650	02 43 42.82	+09 42 35.0	18.7	704
2001 SH ₆₇	2001 11 15.42847	02 45 01.15	+0								

2001 SU ₆₇	2001 11 15.46025	03 02 43.97	+06 35 31.8	18.2	644	2001 SJ ₆₈	2001 11 17.26720	02 48 20.14	+13 16 11.0	18.8	704
2001 SU ₆₇	2001 11 15.48093	03 02 43.02	+06 35 27.0	18.1	644	2001 SJ ₆₈	2001 11 17.28157	02 48 19.21	+13 16 08.9	19.0	704
2001 SU ₆₇	2001 11 17.22167	03 01 26.85	+06 29 50.3	17.9	704	2001 SK ₆₈	1997 11 26.17228	04 09 55.95	+32 37 42.6	18.3	704
2001 SU ₆₇	2001 11 17.23647	03 01 26.12	+06 29 47.0	18.2	704	2001 SK ₆₈	1997 11 26.19633	04 09 54.20	+32 37 50.1	18.1	704
2001 SU ₆₇	2001 11 17.25138	03 01 25.38	+06 29 44.6	18.1	704	2001 SK ₆₈	1997 11 26.22018	04 09 52.22	+32 37 56.2	17.9	704
2001 SU ₆₇	2001 11 17.26628	03 01 24.71	+06 29 41.1	18.2	704	2001 SK ₆₈	1999 04 12.22742	12 31 03.77	+10 06 34.2	19.5	704
2001 SV ₆₇	1996 04 21.15821	12 17 53.68	+05 38 23.1	19.9 V	691	2001 SK ₆₈	1999 04 12.24462	12 31 02.56	+10 06 34.4	19.1	704
2001 SV ₆₇	1996 04 21.17923	12 17 52.81	+05 38 28.2		691	2001 SK ₆₈	1999 04 12.26174	12 31 01.81	+10 06 34.5	19.1	704
2001 SV ₆₇	1999 01 14.36676	09 16 21.39	+12 57 20.2	18.8 R	699	2001 SK ₆₈	1999 04 12.27885	12 31 00.87	+10 06 34.7	19.3	704
2001 SV ₆₇	1999 01 14.40684	09 16 19.31	+12 57 33.5		699	2001 SK ₆₈	2001 11 19.21706	02 33 29.82	+18 50 52.2	18.6	704
2001 SV ₆₇	1999 01 14.42725	09 16 18.32	+12 57 42.5		699	2001 SK ₆₈	2001 11 19.23198	02 33 28.81	+18 50 54.4	18.7	704
2001 SV ₆₇	2001 11 15.22642	02 42 53.98	+03 25 13.7	18.1 R	683	2001 SK ₆₈	2001 11 19.24668	02 33 27.85	+18 50 56.6	18.9	704
2001 SV ₆₇	2001 11 15.23758	02 42 53.32	+03 25 10.2	17.9 R	683	2001 SK ₆₈	2001 11 19.26156	02 33 26.83	+18 50 59.0	18.3	704
2001 SV ₆₇	2001 11 15.25097	02 42 52.64	+03 25 08.9	17.9 R	683	2001 SK ₆₈	2001 11 19.27627	02 33 25.84	+18 51 01.2	18.5	704
2001 SV ₆₇	2001 11 15.38726	02 42 45.31	+03 24 48.5	18.0	644	2001 SK ₆₈	2001 11 21.58496	02 30 59.26	+18 56 59.5		300
2001 SV ₆₇	2001 11 15.40837	02 42 44.18	+03 24 45.6	17.8	644	2001 SK ₆₈	2001 11 21.59497	02 30 58.61	+18 57 01.4		300
2001 SV ₆₇	2001 11 15.42915	02 42 43.10	+03 24 42.3	18.7	644	2001 SL ₆₈	2001 11 15.43343	02 52 42.17	+12 46 55.6	17.4	644
2001 SV ₆₇	2001 11 18.41027	02 40 17.09	+03 18 26.8	18.2	608	2001 SL ₆₈	2001 11 15.45516	02 52 40.86	+12 46 55.2	17.3	644
2001 SV ₆₇	2001 11 18.42101	02 40 16.54	+03 18 25.6	18.1	608	2001 SL ₆₈	2001 11 15.47587	02 52 39.63	+12 46 54.9	17.7	644
2001 SV ₆₇	2001 11 18.43198	02 40 15.97	+03 18 24.5	18.1	608	2001 SL ₆₈	2001 11 17.22497	02 50 58.91	+12 46 45.7	17.7	704
2001 SW ₆₇	1997 12 27.58646	07 54 55.52	+05 06 23.4	19.0 V	566	2001 SL ₆₈	2001 11 17.23932	02 50 58.06	+12 46 45.7	17.9	704
2001 SW ₆₇	1997 12 27.59655	07 54 55.13	+05 06 23.5	18.6 V	566	2001 SL ₆₈	2001 11 17.25371	02 50 57.18	+12 46 45.5	18.0	704
2001 SW ₆₇	1997 12 27.60674	07 54 54.67	+05 06 24.4	18.4 V	566	2001 SL ₆₈	2001 11 17.26808	02 50 56.31	+12 46 45.8	17.9	704
2001 SW ₆₇	2000 08 03.24790	20 52 26.22	-07 31 23.5	20.1 V	691	2001 SL ₆₈	2001 11 18.21192	02 50 02.59	+12 46 46.1	18.0	704
2001 SW ₆₇	2000 08 03.26964	20 52 25.13	-07 31 30.4	20.1 V	691	2001 SL ₆₈	2001 11 18.22686	02 50 01.68	+12 46 46.3	18.4	704
2001 SW ₆₇	2000 08 03.29160	20 52 24.03	-07 31 37.1	19.8 V	691	2001 SL ₆₈	2001 11 18.24176	02 50 00.83	+12 46 46.0	18.2	704
2001 SW ₆₇	2001 11 15.38654	02 44 40.14	+02 36 26.4	18.2	644	2001 SL ₆₈	2001 11 18.25667	02 49 59.95	+12 46 46.1	18.2	704
2001 SW ₆₇	2001 11 15.40767	02 44 39.07	+02 36 19.1	18.6	644	2001 SL ₆₈	2001 11 18.27158	02 49 59.07	+12 46 45.9	18.2	704
2001 SW ₆₇	2001 11 15.42847	02 44 38.04	+02 36 12.0	19.1	644	2001 SM ₆₈	2001 11 17.28229	02 59 48.09	-11 34 31.5	18.6 R	699
2001 SX ₆₇	2001 11 15.43690	02 57 21.72	+04 24 51.5	18.3	644	2001 SM ₆₈	2001 11 17.30740	02 59 46.76	-11 34 53.7		699
2001 SX ₆₇	2001 11 15.45804	02 57 20.59	+04 24 49.2	18.3	644	2001 SM ₆₈	2001 11 17.33254	02 59 45.35	-11 35 16.9		699
2001 SX ₆₇	2001 11 15.47879	02 57 19.45	+04 24 47.5	18.7	644	2001 SM ₆₈	2001 11 17.36644	02 59 43.46	-11 35 48.0		699
2001 SX ₆₇	2001 11 18.29118	02 54 56.53	+04 20 58.4	17.9	704	2001 SN ₆₈	2001 10 27.31948	03 26 52.50	+09 15 58.9	17.8	704
2001 SX ₆₇	2001 11 18.30619	02 54 55.73	+04 20 57.4	18.3	704	2001 SN ₆₈	2001 10 27.33586	03 26 51.85	+09 15 52.1	17.8	704
2001 SX ₆₇	2001 11 18.32118	02 54 54.96	+04 20 56.7	17.9	704	2001 SN ₆₈	2001 10 27.35223	03 26 51.19	+09 15 44.9	18.1	704
2001 SX ₆₇	2001 11 18.33618	02 54 54.14	+04 20 56.2	18.1	704	2001 SN ₆₈	2001 10 27.36859	03 26 50.55	+09 15 38.2	18.2	704
2001 SX ₆₇	2001 11 18.35119	02 54 53.36	+04 20 55.1	18.7	704	2001 SN ₆₈	2001 10 27.38496	03 26 49.89	+09 15 31.0	18.1	704
2001 SY ₆₇	2001 11 18.41183	02 40 46.10	+04 48 20.0	19.2	608	2001 SN ₆₈	2001 11 15.44481	03 12 43.18	+07 15 46.5	17.8	644
2001 SY ₆₇	2001 11 18.42251	02 40 45.52	+04 48 18.0	19.1	608	2001 SN ₆₈	2001 11 15.46597	03 12 42.16	+07 15 40.2	17.9	644
2001 SY ₆₇	2001 11 18.43347	02 40 44.96	+04 48 16.2	19.1	608	2001 SN ₆₈	2001 11 15.48742	03 12 41.10	+07 15 33.7	17.7	644
2001 SZ ₆₇	2001 11 18.43876	02 43 39.96	+00 57 27.5	20.1	608	2001 SN ₆₈	2001 11 19.32993	03 09 46.37	+06 58 25.0	17.9 R	699
2001 SZ ₆₇	2001 11 18.44947	02 43 39.49	+00 57 23.7	19.9	608	2001 SN ₆₈	2001 11 19.34635	03 09 45.60	+06 58 21.0		699
2001 SZ ₆₇	2001 11 18.46031	02 43 38.99	+00 57 19.9	19.8	608	2001 SN ₆₈	2001 11 19.36278	03 09 44.86	+06 58 17.2		699
2001 SA ₆₈	2001 11 15.38654	02 45 26.22	+04 40 12.2	19.2	644	2001 SN ₆₈	2001 11 19.37925	03 09 44.10	+06 58 13.2		699
2001 SA ₆₈	2001 11 15.40767	02 45 25.03	+04 40 06.0	18.4	644	2001 SO ₆₈	2001 11 18.29144	02 55 14.13	+02 20 46.4	18.9	704
2001 SA ₆₈	2001 11 15.42847	02 45 23.91	+04 39 59.8	18.6	644	2001 SO ₆₈	2001 11 18.30644	02 55 13.52	+02 20 39.7	18.8	704
2001 SB ₆₈	2001 11 18.44885	02 44 41.45	+10 31 32.2	20.3	608	2001 SO ₆₈	2001 11 18.32144	02 55 12.87	+02 20 32.9	19.3	704
2001 SB ₆₈	2001 11 18.45969	02 44 40.92	+10 31 30.1	20.2	608	2001 SO ₆₈	2001 11 18.33644	02 55 12.25	+02 20 26.3	18.9	704
2001 SB ₆₈	2001 11 18.46996	02 44 40.40	+10 31 28.6	20.2	608	2001 SO ₆₈	2001 11 18.35145	02 55 11.59	+02 20 20.8	18.9	704
2001 SC ₆₈	2001 11 15.38654	02 42 07.64	+04 57 47.4	18.4	644	2001 SQ ₆₈	2001 11 15.43979	03 01 33.16	+07 23 53.9	17.9	644
2001 SC ₆₈	2001 11 15.40767	02 42 06.63	+04 57 37.6	18.4	644	2001 SQ ₆₈	2001 11 15.46095	03 01 32.04	+07 23 49.7	18.1	644
2001 SC ₆₈	2001 11 15.42847	02 42 05.63	+04 57 28.6	19.6	644	2001 SQ ₆₈	2001 11 15.48160	03 01 30.94	+07 23 45.3	19.0	644
2001 SC ₆₈	2001 11 18.28992	02 39 57.55	+04 37 12.4	18.1	704	2001 SQ ₆₈	2001 11 17.22180	03 00 02.00	+07 18 08.6	18.7	704
2001 SC ₆₈	2001 11 18.30492	02 39 56.89	+04 37 06.8	18.5	704	2001 SQ ₆₈	2001 11 17.23660	03 00 01.25	+07 18 04.6	18.7	704
2001 SC ₆₈	2001 11 18.31992	02 39 56.21	+04 37 00.9	18.6	704	2001 SQ ₆₈	2001 11 17.25150	03 00 00.44	+07 18 02.9	19.2	704
2001 SC ₆₈	2001 11 18.33493	02 39 55.52	+04 36 55.2	18.2	704	2001 SQ ₆₈	2001 11 17.26641	02 59 59.68	+07 17 59.9	19.3	704
2001 SC ₆₈	2001 11 18.34993	02 39 54.88	+04 36 48.1	18.5	704	2001 SR ₆₈	2001 11 15.43979	03 04 19.57	+05 22 03.6	17.3	644
2001 SC ₆₈	2001 11 18.41183	02 39 52.25	+04 36 24.0	18.9	608	2001 SR ₆₈	2001 11 15.46095	03 04 18.48	+05 21 56.5	17.3	644
2001 SC ₆₈	2001 11 18.42251	02 39 51.76	+04 36 19.5	18.9	608	2001 SR ₆₈	2001 11 15.48160	03 04 17.45	+05 21 49.6	17.8	644
2001 SC ₆₈	2001 11 18.43347	02 39 51.27	+04 36 14.9	19.2	608	2001 SS ₆₈	1998 12 15.38543	06 09 17.72	+14 32 40.1	19.2	704
2001 SD ₆₈	2001 11 15.39165	02 47 20.91	+11 53 11.3	19.0	644	2001 SS ₆₈	1998 12 15.41508	06 09 15.72	+14 32 40.4	18.7	704
2001 SD ₆₈	2001 11 15.41330	02 47 19.71	+11 53 08.7	18.9	644	2001 SS ₆₈	1998 12 15.42995	06 09 14.63	+14 32 40.5	18.6	704
2001 SD ₆₈	2001 11 15.43412	02 47 18.53	+11 53 05.9	19.1	644	2001 SS ₆₈	1998 12 15.44488	06 09 13.68	+14 32 40.6	18.9	704
2001 SD ₆₈	2001 11 17.22398	02 45 44.25	+11 49 43.5	19.1	704	2001 SS ₆₈	1998 12 22.28995	06 01 20.66	+14 43 48.4	18.9	704
2001 SD ₆₈	2001 11 17.23833	02 45 43.47	+11 49 42.3	19.1	704	2001 SS ₆₈	1998 12 22.31263	06 01 18.95	+14 43 48.6	19.5	704
2001 SD ₆₈	2001 11 17.25271	02 45 42.70	+11 49 40.7	19.6	704	2001 SS ₆₈	1998 12 22.33559	06 01 17.25	+14 43 53.4	19.5	704
2001 SD ₆₈	2001 11 17.26708	02 45 41.91	+11 49 38.7	19.5	704	2001 SS ₆₈	1998 12 22.38110	06 01 13.69	+14 43 58.4	19.7	704
2001 SD ₆₈	2001 11 18.45014	02 44 41.31	+11 47 41.1	19.3	608	2001 SS ₆₈	2000 05 05.27678	14 48 26.45	-07 39 27.8	19.1	704
2001 SD ₆₈	2001 11 18.46098	02 44 40.75	+11 47 40.2	19.3	608	2001 SS ₆₈	2000 05 05.30214	14 48 24.81	-07 39 19.8	19.5	704
2001 SD ₆₈	2001 11 18.47212	02 44 40.14	+11 47 39.0	19.5	608	2001 SS ₆₈					

2001 SW ₆₈	2001 11 19.37925	03 09 07.52	+05 01 06.1		699	2001 SF ₆₉	2001 11 19.34400	03 18 16.99	+00 56 08.6	18.4 R	699
2001 SY ₆₈	2001 11 15.44552	03 13 21.23	+05 37 05.3	17.8	644	2001 SF ₆₉	2001 11 19.36043	03 18 16.14	+00 55 59.8		699
2001 SY ₆₈	2001 11 15.46664	03 13 20.02	+05 37 00.8	17.8	644	2001 SF ₆₉	2001 11 19.37689	03 18 15.36	+00 55 50.4		699
2001 SY ₆₈	2001 11 15.48811	03 13 18.79	+05 36 56.5	17.7	644	2001 SF ₆₉	2001 11 19.39340	03 18 14.52	+00 55 42.8		699
2001 SY ₆₈	2001 11 18.29231	03 10 42.44	+05 28 26.7	18.2	704	2001 SG ₆₉	2001 11 15.44191	03 09 44.01	+04 16 49.3	18.3	644
2001 SY ₆₈	2001 11 18.30732	03 10 41.57	+05 28 23.9	18.6	704	2001 SG ₆₉	2001 11 15.46315	03 09 42.68	+04 16 44.4	18.2	644
2001 SY ₆₈	2001 11 18.32231	03 10 40.65	+05 28 21.7	18.4	704	2001 SG ₆₉	2001 11 15.48458	03 09 41.36	+04 16 40.0	18.3	644
2001 SY ₆₈	2001 11 18.33732	03 10 39.81	+05 28 19.2	18.4	704	2001 SG ₆₉	2001 11 18.29244	03 06 55.36	+04 07 25.6	18.5	704
2001 SY ₆₈	2001 11 18.35232	03 10 38.93	+05 28 16.1	18.4	704	2001 SG ₆₉	2001 11 18.30745	03 06 54.46	+04 07 23.0	18.6	704
2001 SY ₆₈	2001 11 19.32993	03 09 45.09	+05 25 43.8	17.6 R	699	2001 SG ₆₉	2001 11 18.32244	03 06 53.54	+04 07 20.9	18.8	704
2001 SY ₆₈	2001 11 19.34635	03 09 44.14	+05 25 41.1		699	2001 SG ₆₉	2001 11 18.33745	03 06 52.61	+04 07 17.7	19.1	704
2001 SY ₆₈	2001 11 19.36278	03 09 43.20	+05 25 38.3		699	2001 SG ₆₉	2001 11 18.35245	03 06 51.74	+04 07 15.0	18.4	704
2001 SY ₆₈	2001 11 19.37925	03 09 42.27	+05 25 36.2		699	2001 SG ₆₉	2001 11 19.34557	03 05 54.51	+04 04 24.5	17.7 R	699
2001 SZ ₆₈	2001 11 16.34070	03 14 29.17	+16 33 49.9	15.7	644	2001 SG ₆₉	2001 11 19.36200	03 05 53.52	+04 04 22.1		699
2001 SZ ₆₈	2001 11 16.36181	03 14 27.80	+16 33 55.4	15.8	644	2001 SG ₆₉	2001 11 19.37847	03 05 52.58	+04 04 18.2		699
2001 SZ ₆₈	2001 11 16.38272	03 14 26.45	+16 34 00.8	16.0	644	2001 SG ₆₉	2001 11 19.39496	03 05 51.49	+04 04 14.5		699
2001 SZ ₆₈	2001 11 17.31563	03 13 30.58	+16 38 11.8	17.2	704	2001 SG ₆₉	2001 11 19.45451	03 05 48.32	+04 04 09.4	19.0	608
2001 SZ ₆₈	2001 11 17.33107	03 13 29.60	+16 38 16.3	16.7	704	2001 SG ₆₉	2001 11 19.46552	03 05 47.68	+04 04 07.5	19.0	608
2001 SZ ₆₈	2001 11 17.34587	03 13 28.66	+16 38 20.1	16.8	704	2001 SG ₆₉	2001 11 19.47627	03 05 47.03	+04 04 05.6	19.1	608
2001 SZ ₆₈	2001 11 19.23365	03 11 37.27	+16 46 51.4	16.3 R	699	2001 SG ₆₉	2001 11 20.31040	03 04 59.86	+04 01 54.8	18.1 R	699
2001 SZ ₆₈	2001 11 19.25719	03 11 35.78	+16 46 57.8		699	2001 SG ₆₉	2001 11 20.32694	03 04 58.92	+04 01 51.7		699
2001 SZ ₆₈	2001 11 19.28085	03 11 34.29	+16 47 04.7		699	2001 SG ₆₉	2001 11 20.34348	03 04 57.89	+04 01 49.2		699
2001 SZ ₆₈	2001 11 19.30440	03 11 32.83	+16 47 11.5		699	2001 SG ₆₉	2001 11 20.36006	03 04 56.94	+04 01 46.4		699
2001 SZ ₆₈	2001 11 20.22404	03 10 39.61	+16 51 22.4	16.3	704	2001 SG ₆₉	2001 11 25.29157	03 00 34.51	+03 52 26.4	19.5	608
2001 SZ ₆₈	2001 11 20.23876	03 10 38.70	+16 51 26.4	16.8	704	2001 SG ₆₉	2001 11 25.30234	03 00 33.89	+03 52 26.1	20.3	608
2001 SZ ₆₈	2001 11 20.25361	03 10 37.79	+16 51 30.5	16.9	704	2001 SG ₆₉	2001 11 25.31292	03 00 33.37	+03 52 24.9	20.5	608
2001 SZ ₆₈	2001 11 20.26831	03 10 36.87	+16 51 34.4	16.7	704	2001 SJ ₆₉	2001 10 29.47233	03 39 01.26	+11 05 28.4	17.9	608
2001 SZ ₆₈	2001 11 20.28300	03 10 35.97	+16 51 38.3	16.7	704	2001 SJ ₆₉	2001 10 29.48290	03 39 00.62	+11 05 28.0	17.7	608
2001 SZ ₆₈	2001 11 21.21525	03 09 42.84	+16 55 54.1	16.7	704	2001 SJ ₆₉	2001 10 29.49328	03 39 00.00	+11 05 27.0	17.6	608
2001 SZ ₆₈	2001 11 21.22629	03 09 42.15	+16 55 56.8	16.4	704	2001 SJ ₆₉	2001 11 17.28693	03 19 01.36	+10 56 32.1	17.3	704
2001 SZ ₆₈	2001 11 21.23056	03 09 41.90	+16 55 58.2	16.8	704	2001 SJ ₆₉	2001 11 17.30153	03 19 00.37	+10 56 32.1	17.2	704
2001 SZ ₆₈	2001 11 21.24094	03 09 41.25	+16 56 00.7	16.6	704	2001 SJ ₆₉	2001 11 17.31614	03 18 59.37	+10 56 32.4	17.5	704
2001 SZ ₆₈	2001 11 21.24570	03 09 41.00	+16 56 02.2	16.8	704	2001 SJ ₆₉	2001 11 17.33158	03 18 58.31	+10 56 32.7	17.8	704
2001 SZ ₆₈	2001 11 21.25561	03 09 40.36	+16 56 04.8	16.9	704	2001 SJ ₆₉	2001 11 17.34638	03 18 57.31	+10 56 33.0	17.8	704
2001 SZ ₆₈	2001 11 21.26126	03 09 40.02	+16 56 06.5	16.9	704	2001 SJ ₆₉	2001 11 19.24306	03 16 55.82	+10 57 29.1	17.0 R	699
2001 SZ ₆₈	2001 11 21.27027	03 09 39.47	+16 56 08.9	17.0	704	2001 SJ ₆₉	2001 11 19.26664	03 16 54.26	+10 57 29.9		699
2001 SZ ₆₈	2001 11 21.27740	03 09 39.05	+16 56 10.9	16.8	704	2001 SJ ₆₉	2001 11 19.29034	03 16 52.69	+10 57 30.7		699
2001 SZ ₆₈	2001 11 21.28494	03 09 38.57	+16 56 12.9	16.9	704	2001 SJ ₆₉	2001 11 19.31379	03 16 51.15	+10 57 31.6		699
2001 SZ ₆₈	2001 11 25.30714	03 06 00.34	+17 14 56.5	17.2	608	2001 SK ₆₉	2001 11 16.34206	03 19 29.82	+17 10 34.1	16.5	644
2001 SZ ₆₈	2001 11 25.31813	03 05 59.72	+17 14 59.6	17.1	608	2001 SK ₆₉	2001 11 16.36316	03 19 28.40	+17 10 37.8	16.4	644
2001 SZ ₆₈	2001 11 25.32860	03 05 59.14	+17 15 02.6	17.2	608	2001 SK ₆₉	2001 11 16.38409	03 19 26.99	+17 10 41.4	16.6	644
2001 SA ₆₉	2001 11 16.33788	03 06 09.40	+21 02 00.5	17.5	644	2001 SL ₆₉	2001 11 15.45229	03 20 46.55	+08 51 19.6	17.5	644
2001 SA ₆₉	2001 11 16.35905	03 06 07.91	+21 02 09.4	17.9	644	2001 SL ₆₉	2001 11 15.47300	03 20 45.47	+08 51 13.5	17.5	644
2001 SA ₆₉	2001 11 16.37990	03 06 06.42	+21 02 18.5	17.7	644	2001 SL ₆₉	2001 11 15.49380	03 20 44.36	+08 51 08.1	17.3	644
2001 SA ₆₉	2001 11 19.17796	03 02 59.11	+21 21 56.3	17.8 R	699	2001 SM ₆₉	2001 11 19.25247	03 17 18.19	+09 46 57.3	18.4 R	699
2001 SA ₆₉	2001 11 19.19514	03 02 57.89	+21 22 02.6		699	2001 SM ₆₉	2001 11 19.27611	03 17 16.88	+09 46 51.8		699
2001 SA ₆₉	2001 11 19.21232	03 02 56.69	+21 22 11.0		699	2001 SM ₆₉	2001 11 19.29973	03 17 15.59	+09 46 45.5		699
2001 SA ₆₉	2001 11 19.22210	03 02 56.02	+21 22 15.4	17.9	704	2001 SM ₆₉	2001 11 19.32318	03 17 14.24	+09 46 38.8		699
2001 SA ₆₉	2001 11 19.22956	03 02 55.53	+21 22 18.5		699	2001 SO ₆₉	2001 11 19.25247	03 22 38.88	+07 32 37.7	18.2 R	699
2001 SA ₆₉	2001 11 19.23701	03 02 54.99	+21 22 21.5	18.1	704	2001 SO ₆₉	2001 11 19.27611	03 22 37.57	+07 32 32.0		699
2001 SA ₆₉	2001 11 19.25188	03 02 53.97	+21 22 27.5	18.3	704	2001 SO ₆₉	2001 11 19.29973	03 22 36.24	+07 32 27.2		699
2001 SA ₆₉	2001 11 19.26659	03 02 52.93	+21 22 33.4	18.3	704	2001 SO ₆₉	2001 11 19.32318	03 22 34.87	+07 32 21.7		699
2001 SA ₆₉	2001 11 19.28130	03 02 51.91	+21 22 39.7	18.3	704	2001 SQ ₆₉	2001 10 29.47233	03 37 14.46	+10 28 28.0	19.9	608
2001 SB ₆₉	2001 11 16.33302	02 53 08.57	+15 49 00.6	18.1	644	2001 SQ ₆₉	2001 10 29.48290	03 37 13.90	+10 28 23.8	19.9	608
2001 SB ₆₉	2001 11 16.35421	02 53 07.17	+15 49 04.0	18.1	644	2001 SQ ₆₉	2001 10 29.49328	03 37 13.34	+10 28 19.3	20.2	608
2001 SB ₆₉	2001 11 16.37498	02 53 05.78	+15 49 07.2	18.0	644	2001 SQ ₆₉	2001 11 15.45229	03 21 08.92	+08 36 20.3	18.9	644
2001 SB ₆₉	2001 11 17.22459	02 52 11.63	+15 51 29.2	18.4	704	2001 SQ ₆₉	2001 11 15.47300	03 21 07.67	+08 36 12.6	19.0	644
2001 SB ₆₉	2001 11 17.23894	02 52 10.69	+15 51 34.4	19.9	704	2001 SQ ₆₉	2001 11 15.49380	03 21 06.44	+08 36 05.7	19.0	644
2001 SB ₆₉	2001 11 17.25333	02 52 09.72	+15 51 33.8	18.8	704	2001 SQ ₆₉	2001 11 19.25247	03 17 28.35	+08 15 33.1	18.5 R	699
2001 SB ₆₉	2001 11 17.26770	02 52 08.79	+15 51 36.0	18.9	704	2001 SQ ₆₉	2001 11 19.27611	03 17 27.00	+08 15 25.9		699
2001 SB ₆₉	2001 11 18.21344	02 51 09.19	+15 54 15.1	18.1	704	2001 SQ ₆₉	2001 11 19.29973	03 17 25.60	+08 15 18.8		699
2001 SB ₆₉	2001 11 18.22837	02 51 08.22	+15 54 17.6	18.5	704	2001 SQ ₆₉	2001 11 19.32318	03 17 24.20	+08 15 11.1		699
2001 SB ₆₉	2001 11 18.23206	02 51 07.94	+15 54 17.7	18.6	704	2001 SR ₆₉	1995 04 02.24206	13 07 55.45	+00 10 08.1	19.7 V	691
2001 SB ₆₉	2001 11 18.24327	02 51 07.26	+15 54 20.0	18.7	704	2001 SR ₆₉	1995 04 02.32704	13 07 51.14	+00 09 37.2		691
2001 SB ₆₉	2001 11 18.24753	02 51 06.92	+15 54 20.9	18.7	704	2001 SR ₆₉	1995 04 02.40985	13 07 46.93	+00 09 07.2		691
2001 SB ₆₉	2001 11 18.25817	02 51 06.29	+15 54 22.7	18.3	704	2001 SR ₆₉	1995 04 08.26330	13 02 54.52	+00 25 38.4		691
2001 SB ₆₉	2001 11 18.26213	02 51 06.02	+15 54 23.1	18.4	704	2001 SR ₆₉	1995 04 08.29084	13 02 53.10	+00 25 48.4	20.2 V	691
2001 SB ₆₉	2001 11 18.27309	02 51 05.30	+15 54 25.1	18.3	704	2001 SR ₆₉	1995 04 08.31337	13 02 51.91	+00 25 56.6		691
2001 SB ₆₉	2001 11 18.27702	02 51 05.02	+15 54 25.7	18.6	704	2001 SR ₆₉	2001 11 15.50177	03 40 07.92	+09 53 12.4	18.0	644
2001 SB ₆₉	2001 11 18.29202	02 51 04.06	+15 54 28.5	18.7	704	2001 SR ₆₉	2001 11 15.51231	03 40 07.33	+09 53 10.9	18.1	644
2001 SB ₆₉	2001 11 19.22083	02 50 06.									

2001 ST ₆₉	2001 11 19.34792	03 34 47.79	+05 03 44.9	699	2001 SG ₇₀	2001 11 18.30666	03 35 31.12	+14 43 38.0	18.5	704	
2001 ST ₆₉	2001 11 19.36435	03 34 46.79	+05 03 42.1	699	2001 SG ₇₀	2001 11 18.31773	03 35 30.43	+14 43 39.5	18.5	704	
2001 ST ₆₉	2001 11 19.38082	03 34 45.72	+05 03 38.5	699	2001 SG ₇₀	2001 11 18.32152	03 35 30.25	+14 43 41.2	19.1	704	
2001 SU ₆₉	2001 11 18.29344	03 14 09.09	+05 59 17.1	18.1	704	2001 SG ₇₀	2001 11 18.33273	03 35 29.44	+14 43 41.3	18.9	704
2001 SU ₆₉	2001 11 18.30845	03 14 08.19	+05 59 14.7	18.3	704	2001 SG ₇₀	2001 11 18.33652	03 35 29.17	+14 43 41.9	19.0	704
2001 SU ₆₉	2001 11 18.32345	03 14 07.27	+05 59 12.2	18.5	704	2001 SG ₇₀	2001 11 18.34773	03 35 28.48	+14 43 42.5	18.9	704
2001 SU ₆₉	2001 11 18.33846	03 14 06.35	+05 59 09.7	18.5	704	2001 SG ₇₀	2001 11 18.35125	03 35 28.24	+14 43 43.5	18.9	704
2001 SU ₆₉	2001 11 18.35346	03 14 05.45	+05 59 07.3	18.2	704	2001 SG ₇₀	2001 11 18.36610	03 35 27.22	+14 43 44.9	18.8	704
2001 SU ₆₉	2001 11 19.48394	03 12 59.03	+05 56 02.2	19.4	608	2001 SH ₇₀	2001 11 15.50530	03 44 41.94	+07 22 48.6	18.0	644
2001 SU ₆₉	2001 11 19.49494	03 12 58.38	+05 56 00.1	19.5	608	2001 SH ₇₀	2001 11 15.51653	03 44 41.24	+07 22 45.9	18.2	644
2001 SU ₆₉	2001 11 19.50598	03 12 57.72	+05 55 58.5	19.2	608	2001 SH ₇₀	2001 11 15.52879	03 44 40.47	+07 22 43.7	18.7	644
2001 SU ₆₉	2001 11 25.30646	03 07 31.16	+05 43 24.1	19.8	608	2001 SJ ₇₀	2001 11 17.29067	03 59 03.77	+10 59 07.0	18.6	704
2001 SU ₆₉	2001 11 25.31744	03 07 30.55	+05 43 22.5	20.1	608	2001 SJ ₇₀	2001 11 17.30526	03 59 02.83	+10 59 07.9	19.2	704
2001 SU ₆₉	2001 11 25.32792	03 07 29.94	+05 43 21.9	20.0	608	2001 SJ ₇₀	2001 11 17.32066	03 59 01.88	+10 59 08.4	18.9	704
2001 SV ₆₉	2001 10 29.42619	03 39 25.12	+03 47 51.5	17.9	644	2001 SJ ₇₀	2001 11 17.33532	03 59 00.93	+10 59 09.2	19.0	704
2001 SV ₆₉	2001 10 29.43671	03 39 24.63	+03 47 45.5	17.7	644	2001 SJ ₇₀	2001 11 17.35023	03 58 59.99	+10 59 09.6	19.0	704
2001 SV ₆₉	2001 10 29.44716	03 39 24.13	+03 47 39.6	17.6	644	2001 SJ ₇₀	2001 11 18.28665	03 58 04.50	+10 59 58.2	19.1	704
2001 SV ₆₉	2001 11 15.29391	03 25 12.09	+01 27 11.2	18.3	704	2001 SJ ₇₀	2001 11 18.30165	03 58 03.52	+10 59 58.7	19.0	704
2001 SV ₆₉	2001 11 15.30864	03 25 11.26	+01 27 04.9	18.5	704	2001 SJ ₇₀	2001 11 18.31666	03 58 02.60	+10 59 59.7	19.1	704
2001 SV ₆₉	2001 11 15.32338	03 25 10.47	+01 26 58.5	19.0	704	2001 SJ ₇₀	2001 11 18.33166	03 58 01.63	+11 00 01.1	19.0	704
2001 SV ₆₉	2001 11 15.33809	03 25 09.66	+01 26 52.5	18.9	704	2001 SJ ₇₀	2001 11 18.34665	03 58 00.70	+11 00 01.0	19.0	704
2001 SV ₆₉	2001 11 15.35283	03 25 08.84	+01 26 46.9	18.8	704	2001 SK ₇₀	2001 10 23.40207	04 04 14.76	+10 18 02.1	19.3	608
2001 SV ₆₉	2001 11 19.34400	03 21 40.83	+01 01 01.4	18.0 R	699	2001 SK ₇₀	2001 10 23.41256	04 04 14.39	+10 18 00.3	19.2	608
2001 SV ₆₉	2001 11 19.36043	03 21 40.01	+01 00 55.3		699	2001 SK ₇₀	2001 10 23.42365	04 04 13.99	+10 17 58.3	19.5	608
2001 SV ₆₉	2001 11 19.37689	03 21 39.07	+01 00 49.8		699	2001 SK ₇₀	2001 11 15.50460	03 46 32.26	+09 12 27.1	18.9	644
2001 SV ₆₉	2001 11 19.39340	03 21 38.21	+01 00 42.9		699	2001 SK ₇₀	2001 11 15.51516	03 46 31.67	+09 12 25.7	18.2	644
2001 SX ₆₉	2001 11 15.29416	03 28 49.99	+05 21 31.5	18.5	704	2001 SK ₇₀	2001 11 15.52809	03 46 30.97	+09 12 23.8	18.2	644
2001 SX ₆₉	2001 11 15.30889	03 28 49.09	+05 21 28.1	19.4	704	2001 SK ₇₀	2001 11 19.25090	03 43 08.93	+09 04 48.9	18.0 R	699
2001 SX ₆₉	2001 11 15.32363	03 28 48.11	+05 21 26.0	18.7	704	2001 SK ₇₀	2001 11 19.27452	03 43 07.60	+09 04 46.3		699
2001 SX ₆₉	2001 11 15.33834	03 28 47.18	+05 21 23.3	18.7	704	2001 SK ₇₀	2001 11 19.29817	03 43 06.27	+09 04 43.1		699
2001 SX ₆₉	2001 11 15.35308	03 28 46.26	+05 21 20.7	18.6	704	2001 SK ₇₀	2001 11 19.32162	03 43 04.97	+09 04 41.1		699
2001 SX ₆₉	2001 11 15.47370	03 28 38.73	+05 20 59.2	19.1	644	2001 SL ₇₀	2000 04 07.41041	17 02 38.30		18.7	704
2001 SX ₆₉	2001 11 15.49449	03 28 37.42	+05 20 55.9	19.1	644	2001 SL ₇₀	2000 04 07.42427	17 02 38.56	-12 32 28.2	18.5	704
2001 SX ₆₉	2001 11 15.51586	03 28 36.09	+05 20 51.6	19.0	644	2001 SL ₇₀	2000 04 07.45201	17 02 39.44	-12 32 24.4	18.7	704
2001 SY ₆₉	2001 11 15.45375	03 22 30.09	+11 58 35.8	18.4	644	2001 SL ₇₀	2000 04 07.46588	17 02 39.77	-12 32 22.2	19.0	704
2001 SY ₆₉	2001 11 15.47442	03 22 28.52	+11 58 36.8	18.5	644	2001 SL ₇₀	2000 05 05.39061	17 03 22.27	-11 15 30.9	18.2	704
2001 SY ₆₉	2001 11 15.49522	03 22 26.94	+11 58 37.6	18.8	644	2001 SL ₇₀	2000 05 05.40256	17 03 21.89	-11 15 30.3	18.1	704
2001 SY ₆₉	2001 11 19.42385	03 17 54.75	+12 02 28.4	18.4 R	699	2001 SL ₇₀	2000 05 05.41463	17 03 21.55	-11 15 28.5	18.0	704
2001 SY ₆₉	2001 11 19.26744	03 17 52.95	+12 02 30.0		699	2001 SL ₇₀	2000 05 05.42659	17 03 21.14	-11 15 26.3	17.8	704
2001 SY ₆₉	2001 11 19.29113	03 17 51.21	+12 02 31.3		699	2001 SL ₇₀	2000 05 05.43856	17 03 20.78	-11 15 24.9	18.1	704
2001 SY ₆₉	2001 11 19.31458	03 17 49.48	+12 02 32.7		699	2001 SL ₇₀	2000 05 27.37431	16 46 50.86	-10 46 27.4	18.0	704
2001 SY ₆₉	2001 11 20.28715	03 16 40.69	+12 03 45.7	18.8	704	2001 SL ₇₀	2000 05 27.38808	16 46 49.97	-10 46 27.4	18.0	704
2001 SY ₆₉	2001 11 20.30175	03 16 39.59	+12 03 47.3	18.8	704	2001 SL ₇₀	2000 05 27.40168	16 46 49.20	-10 46 27.1	18.0	704
2001 SY ₆₉	2001 11 20.31629	03 16 38.54	+12 03 48.5	18.9	704	2001 SL ₇₀	2000 05 27.41514	16 46 48.33	-10 46 27.1	18.1	704
2001 SY ₆₉	2001 11 20.33231	03 16 37.36	+12 03 49.6	18.8	704	2001 SL ₇₀	2001 11 19.25168	03 36 22.65	+08 10 36.4	18.2 R	699
2001 SY ₆₉	2001 11 20.34736	03 16 36.25	+12 03 50.3	19.1	704	2001 SL ₇₀	2001 11 19.27532	03 36 21.07	+08 10 33.3		699
2001 SZ ₆₉	2001 11 15.49817	03 37 59.51	+06 18 34.7	18.9	644	2001 SL ₇₀	2001 11 19.29894	03 36 19.54	+08 10 30.0		699
2001 SZ ₆₉	2001 11 15.50882	03 37 58.87	+06 18 31.8	18.7	644	2001 SL ₇₀	2001 11 19.32239	03 36 18.01	+08 10 26.7		699
2001 SZ ₆₉	2001 11 15.52086	03 37 58.14	+06 18 29.2	18.9	644	2001 SM ₇₀	2001 11 15.50530	03 44 28.10	+10 09 56.8	19.7	644
2001 SA ₇₀	2001 11 15.48233	03 25 43.35	+14 23 00.6	16.9	644	2001 SM ₇₀	2001 11 15.51653	03 44 27.38	+10 09 56.2	19.1	644
2001 SA ₇₀	2001 11 15.50318	03 25 41.91	+14 23 04.6	16.9	644	2001 SM ₇₀	2001 11 15.52879	03 44 26.56	+10 09 55.7	19.6	644
2001 SA ₇₀	2001 11 15.52588	03 25 40.35	+14 23 09.1	17.2	644	2001 SN ₇₀	2001 11 17.29054	03 57 29.18	+13 16 00.4	18.6	704
2001 SA ₇₀	2001 11 17.28730	03 23 41.73	+14 29 02.2	17.4	704	2001 SN ₇₀	2001 11 17.30514	03 57 28.15	+13 16 03.3	18.9	704
2001 SA ₇₀	2001 11 17.30189	03 23 40.61	+14 29 05.5	17.4	704	2001 SN ₇₀	2001 11 17.32054	03 57 27.10	+13 16 06.2	18.8	704
2001 SA ₇₀	2001 11 17.33195	03 23 38.55	+14 29 11.4	17.7	704	2001 SN ₇₀	2001 11 17.33519	03 57 26.07	+13 16 08.7	18.9	704
2001 SA ₇₀	2001 11 17.34674	03 23 37.53	+14 29 14.4	17.6	704	2001 SN ₇₀	2001 11 17.35010	03 57 25.06	+13 16 11.3	18.8	704
2001 SA ₇₀	2001 11 19.24149	03 21 30.24	+14 35 37.8	17.2 R	699	2001 SN ₇₀	2001 11 19.23993	03 55 19.67	+13 21 50.1	18.0 R	699
2001 SA ₇₀	2001 11 19.26506	03 21 28.61	+14 35 42.7		699	2001 SN ₇₀	2001 11 19.26349	03 55 18.04	+13 21 54.6		699
2001 SA ₇₀	2001 11 19.28876	03 21 26.97	+14 35 47.2		699	2001 SN ₇₀	2001 11 19.28718	03 55 16.38	+13 21 59.4		699
2001 SA ₇₀	2001 11 19.31224	03 21 25.34	+14 35 52.2		699	2001 SN ₇₀	2001 11 19.31067	03 55 14.76	+13 22 03.9		699
2001 SB ₇₀	2001 11 19.25012	03 50 49.24	+07 26 27.4	18.1 R	699	2001 SP ₇₀	2001 11 15.29682	04 01 35.42	+05 26 07.5	18.7	704
2001 SB ₇₀	2001 11 19.27373	03 50 47.79	+07 26 23.3		699	2001 SP ₇₀	2001 11 15.31154	04 01 34.62	+05 26 03.0	18.5	704
2001 SB ₇₀	2001 11 19.29739	03 50 46.31	+07 26 19.3		699	2001 SP ₇₀	2001 11 15.32627	04 01 33.80	+05 25 58.1	18.7	704
2001 SB ₇₀	2001 11 19.32083	03 50 44.86	+07 26 16.5		699	2001 SP ₇₀	2001 11 15.34099	04 01 33.04	+05 25 53.0	18.8	704
2001 SC ₇₀	2001 11 15.50670	03 45 16.92	+14 48 56.3	17.7	644	2001 SP ₇₀	2001 11 15.35573	04 01 32.22	+05 25 47.6	18.5	704
2001 SC ₇₀	2001 11 15.51877	03 45 16.10	+14 48 59.8	18.1	644	2001 SP ₇₀	2001 11 16.39887	04 00 38.20	+05 20 02.7	19.3	644
2001 SC ₇₀	2001 11 15.53024	03 45 15.33	+14 49 03.0	17.8	644	2001 SP ₇₀	2001 11 16.42082	04 00 37.00	+05 19 55.4	18.6	644
2001 SC ₇₀	2001 11 17.30339	03 43 16.49	+14 57 23.9	18.4	704	2001 SP ₇₀	2001 11 16.44252	04 00 35.83	+05 19 48.3	18.6	644
2001 SC ₇₀	2001 11 17.31800	03 43 15.41	+14 57 28.5	18.6	704	2001 SP ₇₀	2001 11 18.31237	03 58 58.43	+05 10 00.6	19.3	704
2001 SC ₇₀	2001 11 17.33344	03 43 14.34	+14 57 32.2	18.5	704	2001 SP ₇₀	2001 11 18.32736	03 58 57.64	+05 09 56.6	18.9	704
2001 SC ₇₀	200										

2001 SU70	2001 11 17.29091	04 06 13.12	+12 18 44.0	18.1	704	2001 SF71	2001 11 19.29739	04 01 58.46	+09 23 00.2	699
2001 SU70	2001 11 17.30551	04 06 12.19	+12 18 42.5	18.1	704	2001 SF71	2001 11 19.32083	04 01 56.87	+09 22 57.5	699
2001 SU70	2001 11 17.32091	04 06 11.22	+12 18 40.8	17.8	704	2001 SG71	2001 11 16.40456	04 10 07.38	+09 58 37.3	17.8 644
2001 SU70	2001 11 17.33556	04 06 10.30	+12 18 39.3	18.2	704	2001 SG71	2001 11 16.42650	04 10 05.99	+09 58 34.9	18.4 644
2001 SU70	2001 11 17.35048	04 06 09.34	+12 18 38.0	18.1	704	2001 SG71	2001 11 16.44839	04 10 04.61	+09 58 31.9	17.9 644
2001 SU70	2001 11 18.28678	04 05 12.71	+12 17 06.4	17.8	704	2001 SK71	2000 07 06.38540	21 55 08.92	-17 49 51.9	18.8 R 699
2001 SU70	2001 11 18.28690	04 05 12.71	+12 17 07.2	18.0	704	2001 SK71	2000 07 06.39923	21 55 08.70	-17 49 56.4	699
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2001 SU70	2001 11 18.30582	04 05 11.63	+12 17 03.5	18.0	704	2001 SK71	2000 08 26.26958	21 23 34.24	-22 35 34.9	18.4 704
2001 SU70	2001 11 18.31678	04 05 10.80	+12 17 04.1	18.5	704	2001 SK71	2000 08 26.28303	21 23 33.63	-22 35 38.1	18.5 704
2001 SU70	2001 11 18.31690	04 05 10.80	+12 17 04.6	18.4	704	2001 SK71	2000 08 26.29648	21 23 33.02	-22 35 41.6	19.4 704
2001 SU70	2001 11 18.32068	04 05 10.66	+12 17 03.1	18.6	704	2001 SK71	2000 08 26.30993	21 23 32.45	-22 35 44.6	18.9 704
2001 SU70	2001 11 18.33178	04 05 09.82	+12 17 02.0	18.1	704	2001 SK71	2000 08 26.32337	21 23 31.90	-22 35 46.5	19.1 704
2001 SU70	2001 11 18.33190	04 05 09.84	+12 17 03.5	18.5	704	2001 SK71	2001 11 16.40807	04 14 47.97	+11 26 45.1	17.5 644
2001 SU70	2001 11 18.33567	04 05 09.74	+12 17 01.2	18.8	704	2001 SK71	2001 11 16.43001	04 14 46.83	+11 26 44.1	17.6 644
2001 SU70	2001 11 18.34678	04 05 08.89	+12 17 00.7	18.2	704	2001 SK71	2001 11 16.45191	04 14 45.69	+11 26 42.9	17.6 644
2001 SU70	2001 11 18.34690	04 05 08.88	+12 17 01.7	18.2	704	2001 SK71	2001 11 17.29204	04 14 03.73	+11 26 09.9	18.7 704
2001 SU70	2001 11 18.35041	04 05 08.76	+12 16 59.9	18.3	704	2001 SK71	2001 11 17.30663	04 14 02.93	+11 26 09.0	18.8 704
2001 SU70	2001 11 18.36525	04 05 07.87	+12 16 59.2	18.4	704	2001 SK71	2001 11 17.32203	04 14 02.14	+11 26 09.1	18.7 704
2001 SU70	2001 11 19.24698	04 04 14.16	+12 15 38.8	17.5 R	699	2001 SK71	2001 11 17.33669	04 14 01.36	+11 26 08.7	19.0 704
2001 SU70	2001 11 19.27058	04 04 12.65	+12 15 36.8		699	2001 SK71	2001 11 17.35160	04 14 00.56	+11 26 08.2	18.5 704
2001 SU70	2001 11 19.29425	04 04 11.13	+12 15 34.4		699	2001 SL71	2001 11 12.32709	04 08 50.85	+08 12 57.9	18.2 R 699
2001 SU70	2001 11 19.31770	04 04 09.61	+12 15 32.4		699	2001 SL71	2001 11 12.35069	04 08 49.61	+08 12 47.7	699
2001 SV70	2001 10 25.50808	04 22 44.82	+09 45 49.7	20.1	644	2001 SL71	2001 11 12.37433	04 08 48.36	+08 12 37.3	699
2001 SV70	2001 10 25.51858	04 22 44.56	+09 45 44.5	19.6	644	2001 SL71	2001 11 12.39804	04 08 47.11	+08 12 27.6	699
2001 SV70	2001 10 25.52921	04 22 44.27	+09 45 38.8	19.5	644	2001 SL71	2001 11 16.40173	04 05 18.61	+07 44 27.1	18.2 644
2001 SV70	2001 11 19.33384	04 05 06.59	+06 24 54.7	18.0 R	699	2001 SL71	2001 11 16.42368	04 05 17.42	+07 44 18.1	18.2 644
2001 SV70	2001 11 19.35026	04 05 05.67	+06 24 48.8		699	2001 SL71	2001 11 16.44550	04 05 16.23	+07 44 09.2	18.3 644
2001 SV70	2001 11 19.36670	04 05 04.72	+06 24 41.0		699	2001 SL71	2001 11 22.58054	03 59 47.58	+07 40 28.3	300
2001 SV70	2001 11 19.38317	04 05 03.76	+06 24 34.4		699	2001 SL71	2001 11 22.59056	03 59 47.03	+07 40 25.7	300
2001 SX70	2001 11 16.40313	04 08 04.49	+11 58 57.6	18.4	644	2001 SP71	2001 11 19.21933	02 43 27.61	+18 20 13.8	18.3 704
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2001 SX70	2001 11 17.29079	04 07 06.85	+11 59 28.6	18.9	704	2001 SP71	2001 11 19.26383	02 43 24.71	+18 20 14.2	18.3 704
2001 SX70	2001 11 17.30539	04 07 05.85	+11 59 29.4	18.9	704	2001 SP71	2001 11 19.27853	02 43 23.75	+18 20 14.2	18.3 704
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2001 SX70	2001 11 17.35036	04 07 02.81	+11 59 30.7	19.0	704	2001 SR71	2001 11 15.35444	01 50 02.21	+06 57 58.7	19.6 644
2001 SX70	2001 11 18.28678	04 06 01.59	+12 00 08.6	18.1	704	2001 SS71	2001 11 16.27300	01 57 55.98	+09 12 33.0	19.2 644
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2001 SX70	2001 11 18.31678	04 05 59.52	+12 00 10.0	18.6	704	2001 SS71	2001 11 16.31556	01 57 54.10	+09 12 31.2	19.4 644
2001 SX70	2001 11 18.33178	04 05 58.52	+12 00 10.9	18.5	704	2001 SW71	2001 11 18.35146	02 22 27.77	+09 47 19.4	19.6 608
2001 SX70	2001 11 18.34678	04 05 57.50	+12 00 11.1	18.3	704	2001 SW71	2001 11 18.36208	02 22 27.36	+09 47 18.0	19.6 608
2001 SX70	2001 11 19.24698	04 04 58.44	+12 00 53.4	17.7 R	699	2001 SW71	2001 11 18.37230	02 22 26.95	+09 47 16.1	20.1 608
2001 SX70	2001 11 19.27058	04 04 56.79	+12 00 54.6		699	2001 SX71	2001 10 25.34719	02 29 56.46	+13 34 59.9	19.7 644
2001 SX70	2001 11 19.29425	04 04 55.21	+12 00 56.3		699	2001 SX71	2001 10 25.36839	02 29 55.12	+13 34 59.0	18.9 644
2001 SX70	2001 11 19.31770	04 04 53.57	+12 00 57.3		699	2001 SX71	2001 10 25.38946	02 29 53.79	+13 34 58.5	19.1 644
2001 SY70	1999 02 13.45813	11 45 46.17	+17 07 46.0	18.0 R	699	2001 SX71	2001 11 15.21939	02 08 48.16	+13 22 44.3	19.3 V 691
2001 SY70	1999 02 13.48112	11 45 45.15	+17 07 59.1		699	2001 SX71	2001 11 15.24116	02 08 46.91	+13 22 43.8	19.6 V 691
2001 SY70	1999 02 13.50406	11 45 44.13	+17 08 10.0		699	2001 SX71	2001 11 15.26274	02 08 45.66	+13 22 43.3	19.9 V 691
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2001 SY70	1999 04 07.15789	10 59 38.96	+21 11 11.7		699	2001 SX71	2001 11 17.23484	02 06 57.72	+13 22 00.2	19.4 704
2001 SY70	1999 04 07.17315	10 59 38.43	+21 11 09.6		699	2001 SX71	2001 11 17.24922	02 06 56.92	+13 22 00.3	19.3 704
2001 SY70	2001 11 16.40666	04 12 32.78	+13 40 43.3	15.4	644	2001 SX71	2001 11 17.26359	02 06 56.14	+13 21 59.7	19.8 704
2001 SY70	2001 11 16.42859	04 12 31.30	+13 40 48.3	15.6	644	2001 SX71	2001 11 18.22700	02 06 04.72	+13 21 41.7	20.4 704
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2001 SY70	2001 11 17.29166	04 11 37.70	+13 44 07.0	16.2	704	2001 SX71	2001 11 18.25681	02 06 03.18	+13 21 41.6	19.5 704
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2001 SY70	2001 11 19.23835	04 09 33.87	+13 51 47.3	15.2 R	699	2001 SX71	2001 11 19.25778	02 05 10.93	+13 21 26.8	19.5 704
2001 SY70	2001 11 19.26192	04 09 32.28	+13 51 53.1		699	2001 SX71	2001 11 19.27249	02 05 10.13	+13 21 27.1	19.4 704
2001 SY70	2001 11 19.28560	04 09 30.67	+13 51 59.2		699	2001 SY71	2001 11 15.37807	02 29 07.11	+08 03 40.2	19.3 644
2001 SY70	2001 11 19.30910	04 09 29.07	+13 52 04.5		699	2001 SY71	2001 11 15.39900	02 29 06.09	+08 03 38.8	18.4 644
2001 SZ70	2000 04 27.34024	14 21 39.58	-02 02 42.3	17.5	704	2001 SY71	2001 11 15.42053	02 29 05.05	+08 03 36.9	19.0 644
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2001 SZ70	2000 04 27.36493	14 21 37.98	-02 02 37.0	17.7	704	2001 SY71	2001 11 17.23320	02 27 44.10	+08 01 48.4	19.0 704
2001 SZ70	2000 04 27.37726	14 21 37.19	-02 02 34.6	17.9	704	2001 SY71	2001 11 17.26303	02 27 42.67	+08 01 48.3	18.7 704
2001 SZ70	2000 04 27.38959	14 21 36.35	-02 02 31.8	17.7	704	2001 SY71	2001 11 17.27786	02 27 41.98	+08 01 46.8	18.4 704
2001 SZ70	2000 05 23.20188	13 57 22.82	-01 34 42.1	18.2 R	699	2001 SY71	2001 11 18.35096	02 26 56.52	+08 01 05.2	19.5 608
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2001 SZ70	2000 06 05.36228	13 50 27.53	-02 10 23.1	19.5	608	2001 SZ71	2001 11 15.39459	02 26 12.81	+03 23 13.5	19.5 644
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2001 SC72	2001 11 17.30426	03 53 07.83	+12 39 43.8	18.1	704	2001 SQ72	2000 09 06.20024	21 13 25.82	+21 26 42.3	19.0	704
2001 SC72	2001 11 17.31965	03 53 07.02	+12 39 42.0	18.2	704	2001 SQ72	2000 09 06.21330	21 13 25.29	+21 26 31.5	18.9	704
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2001 SD72	2001 11 12.29530	03 12 22.78	+11 44 27.4	18.5	704	2001 SQ72	2001 11 15.29959	04 27 03.56	+03 34 25.1	19.2	704
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2001 SD72	2001 11 17.31489	03 07 49.78	+11 40 57.4	18.3	704	2001 SQ72	2001 11 15.32904	04 27 01.87	+03 34 00.5	19.5	704
2001 SD72	2001 11 17.33033	03 07 48.92	+11 40 57.1	18.4	704	2001 SQ72	2001 11 15.34376	04 27 00.98	+03 33 48.2	19.7	704
2001 SD72	2001 11 17.34513	03 07 48.09	+11 40 56.5	18.3	704	2001 SQ72	2001 11 15.35851	04 27 00.08	+03 33 36.9	19.5	704
2001 SD72	2001 11 19.24306	03 06 09.19	+11 40 28.0	17.3 R	699	2001 SQ72	2001 11 18.31514	04 24 04.78	+02 53 28.6	18.8	704
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2001 SD72	2001 11 19.29034	03 06 06.64	+11 40 27.5		699	2001 SQ72	2001 11 18.34514	04 24 02.88	+02 53 04.3	18.8	704
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2001 SE72	2001 11 18.29257	03 08 08.56	+03 05 17.5	19.0	704	2001 SQ72	2001 11 19.33540	04 23 02.61	+02 39 52.1	17.6 R	699
2001 SE72	2001 11 18.30758	03 08 07.74	+03 05 13.8	19.2	704	2001 SQ72	2001 11 19.35182	04 23 01.58	+02 39 39.2		699
2001 SE72	2001 11 18.32257	03 08 06.96	+03 05 10.4	18.7	704	2001 SQ72	2001 11 19.36826	04 23 00.54	+02 39 25.6		699
2001 SE72	2001 11 18.33758	03 08 06.13	+03 05 07.2	19.1	704	2001 SS72	2001 11 19.38474	04 22 59.49	+02 39 12.7		699
2001 SE72	2001 11 18.35258	03 08 05.37	+03 05 03.9	18.6	704	2001 SS72	1995 03 26.23395	12 35 02.72	+04 10 41.8	19.4 V	691
2001 SG72	2001 11 16.39673	03 56 53.16	+10 17 54.8	17.9	644	2001 SS72	1995 03 26.25520	12 35 01.64	+04 10 49.5		691
2001 SG72	2001 11 16.41868	03 56 51.83	+10 17 47.2	18.1	644	2001 SS72	1995 03 26.27650	12 35 00.51	+04 10 57.5		691
2001 SG72	2001 11 16.44038	03 56 50.51	+10 17 39.5	17.8	644	2001 SS72	1995 04 02.21214	12 29 06.62	+04 51 01.4		691
2001 SH72	2001 11 16.36258	03 54 52.04	+20 51 14.3	18.2 V	291	2001 SS72	1995 04 02.29852	12 29 02.00	+04 51 31.5	19.9 V	691
2001 SH72	2001 11 16.38440	03 54 50.57	+20 51 19.2	18.2 V	291	2001 SS72	1995 04 02.38066	12 28 57.73	+04 51 58.6		691
2001 SH72	2001 11 16.39389	03 54 49.95	+20 51 21.2	18.3	644	2001 SS72	2001 10 25.50562	04 19 45.84	+13 42 25.3	18.9	644
2001 SH72	2001 11 16.40601	03 54 49.13	+20 51 24.2	18.3 V	291	2001 SS72	2001 10 25.51624	04 19 45.49	+13 42 23.7	19.2	644
2001 SH72	2001 11 16.41585	03 54 48.47	+20 51 26.4	18.0	644	2001 SS72	2001 10 25.52689	04 19 45.14	+13 42 22.6	18.8	644
2001 SH72	2001 11 16.43743	03 54 47.03	+20 51 31.2	18.5	644	2001 SS72	2001 11 16.40101	04 02 26.59	+13 03 58.1	17.9	644
2001 SH72	2001 11 19.17483	03 51 48.23	+21 01 54.9	17.7 R	699	2001 SS72	2001 11 16.42295	04 02 25.21	+13 03 56.5	17.9	644
2001 SH72	2001 11 19.19202	03 51 47.06	+21 01 58.8		699	2001 SS72	2001 11 16.44476	04 02 23.91	+13 03 54.8	18.5	644
2001 SH72	2001 11 19.20920	03 51 45.89	+21 02 02.8		699	2001 SS72	2001 11 17.29054	04 01 34.21	+13 02 48.8	19.2	704
2001 SH72	2001 11 19.22642	03 51 44.75	+21 02 06.7		699	2001 SS72	2001 11 17.30514	04 01 33.27	+13 02 47.6	19.1	704
2001 SH72	2001 11 19.28970	03 51 40.43	+21 02 20.3	17.5	704	2001 SS72	2001 11 17.32054	04 01 32.36	+13 02 47.0	19.6	704
2001 SH72	2001 11 19.30437	03 51 39.45	+21 02 23.4	18.3	704	2001 SS72	2001 11 17.33519	04 01 31.39	+13 02 45.6	19.6	704
2001 SH72	2001 11 19.31904	03 51 38.45	+21 02 26.5	18.2	704	2001 SS72	2001 11 17.35010	04 01 30.52	+13 02 44.4	19.0	704
2001 SH72	2001 11 19.33371	03 51 37.46	+21 02 30.1	17.9	704	2001 ST72	2000 03 29.31418	13 33 24.81	+01 26 44.8	18.9	704
2001 SH72	2001 11 19.34838	03 51 36.46	+21 02 32.8	17.9	704	2001 ST72	2000 03 29.33604	13 33 23.60	+01 26 54.0	19.4	704
2001 SL72	2001 10 27.28715	04 25 28.58	+16 22 45.7	17.4 R	699	2001 ST72	2000 03 29.35163	13 33 22.78	+01 27 00.9	19.6	704
2001 SL72	2001 10 27.30907	04 25 27.80	+16 22 47.5		699	2001 ST72	2000 03 29.36624	13 33 21.81	+01 27 07.9	20.0	704
2001 SL72	2001 10 27.33096	04 25 26.98	+16 22 50.6		699	2001 ST72	2000 03 29.38179	13 33 21.14	+01 27 14.7	19.6	704
2001 SL72	2001 10 27.35287	04 25 26.09	+16 22 53.0		699	2001 ST72	2000 04 27.23105	13 05 30.59	+04 21 06.5	18.9 R	699
2001 SL72	2001 11 16.40597	04 08 35.60	+16 54 37.7	16.9	644	2001 ST72	2000 04 27.24999	13 05 29.46	+04 21 10.7		699
2001 SL72	2001 11 16.42790	04 08 34.22	+16 54 39.6	16.9	644	2001 ST72	2000 04 27.26897	13 05 28.48	+04 21 14.3		699
2001 SL72	2001 11 16.44979	04 08 32.84	+16 54 41.7	16.9	644	2001 ST72	2000 04 27.28796	13 05 27.39	+04 21 18.3		699
2001 SL72	2001 11 17.29141	04 07 41.72	+16 56 03.7	17.6	704	2001 ST72	2000 05 04.21007	12 59 47.60	+04 40 29.6	19.0	704
2001 SL72	2001 11 17.30600	04 07 40.80	+16 56 05.1	18.1	704	2001 ST72	2000 05 04.23432	12 59 46.45	+04 40 31.7	19.3	704
2001 SL72	2001 11 17.32140	04 07 39.82	+16 56 06.7	18.0	704	2001 ST72	2000 05 04.24651	12 59 45.96	+04 40 33.8	18.7	704
2001 SL72	2001 11 17.33606	04 07 38.89	+16 56 08.1	18.1	704	2001 ST72	2000 05 04.25859	12 59 45.41	+04 40 34.7	19.1	704
2001 SL72	2001 11 17.35097	04 07 37.96	+16 56 09.5	18.2	704	2001 ST72	2001 11 09.37252	04 05 18.00	+11 26 50.4	18.8	704
2001 SL72	2001 11 19.23678	04 05 42.06	+16 59 12.4	17.6 R	699	2001 ST72	2001 11 09.38658	04 05 17.03	+11 26 49.5	18.5	704
2001 SL72	2001 11 19.26034	04 05 40.53	+16 59 14.6		699	2001 ST72	2001 11 09.41656	04 05 15.03	+11 26 45.5	18.7	704
2001 SL72	2001 11 19.28401	04 05 39.00	+16 59 17.0		699	2001 ST72	2001 11 16.39747	03 57 21.73	+11 13 23.1	19.2	644
2001 SL72	2001 11 19.30754	04 05 37.44	+16 59 19.9		699	2001 ST72	2001 11 16.41941	03 57 20.15	+11 13 21.2	18.9	644
2001 SM72	2001 10 28.32780	04 15 51.94	+19 07 03.8	18.7	704	2001 ST72	2001 11 16.44110	03 57 18.59	+11 13 18.7	19.0	644
2001 SM72	2001 10 28.34434	04 15 51.06	+19 07 11.3	18.8	704	2001 ST72	2001 11 17.29067	03 56 19.79	+11 11 58.4	18.7	704
2001 SM72	2001 10 28.36074	04 15 50.31	+19 07 17.5	18.6	704	2001 ST72	2001 11 17.30526	03 56 18.73	+11 11 56.6	19.2	704
2001 SM72	2001 11 12.29697	04 01 11.93	+20 49 37.5	17.7	704	2001 ST72	2001 11 17.32066	03 56 17.63	+11 11 55.3	19.0	704
2001 SM72	2001 11 12.31129	04 01 10.96	+20 49 42.6	17.6	704	2001 ST72	2001 11 17.33532	03 56 16.56	+11 11 54.3	18.9	704
2001 SM72	2001 11 12.32551	04 01 10.01	+20 49 48.3	17.9	704	2001 ST72	2001 11 17.35023	03 56 15.47	+11 11 53.0	19.2	704
2001 SM72	2001 11 12.33978	04 01 09.02	+20 49 53.8	17.5	704	2001 ST72	2001 11 18.28665	03 55 10.40	+11 10 27.4	19.0	704
2001 SM72	2001 11 12.35440	04 01 08.00	+20 49 59.9	18.0	704	2001 ST72	2001 11 18.30165	03 55 09.34	+11 10 26.1	19.6	704
2001 SM72	2001 11 16.36375	03 56 33.44									

2001 SZ ₇₂	2001 11 19.33220	03 41 37.01	+20 09 13.4	17.7	704	2001 SJ ₇₄	2001 11 17.27053	00 52 31.89	+09 54 11.1	18.3	644
2001 SZ ₇₂	2001 11 19.34687	03 41 35.99	+20 09 16.3	17.8	704	2001 SJ ₇₄	2001 11 17.29174	00 52 31.69	+09 54 00.0	18.1	644
2001 SB ₇₃	2001 11 16.40597	04 11 02.73	+12 28 43.5	17.8	644	2001 SJ ₇₄	2001 11 17.31275	00 52 31.48	+09 53 49.0	17.9	644
2001 SB ₇₃	2001 11 16.42790	04 11 01.31	+12 28 41.7	17.6	644	2001 SJ ₇₄	2001 11 19.13872	00 52 19.69	+09 38 16.9	18.7	704
2001 SB ₇₃	2001 11 16.44979	04 10 59.96	+12 28 39.5	18.3	644	2001 SJ ₇₄	2001 11 19.15352	00 52 19.62	+09 38 10.6	18.9	704
2001 SB ₇₃	2001 11 17.29178	04 10 08.57	+12 27 26.4	18.0	704	2001 SJ ₇₄	2001 11 19.16826	00 52 19.48	+09 38 03.0	19.0	704
2001 SB ₇₃	2001 11 17.30638	04 10 07.65	+12 27 25.2	18.5	704	2001 SJ ₇₄	2001 11 19.18304	00 52 19.43	+09 37 56.1	19.5	704
2001 SB ₇₃	2001 11 17.32178	04 10 06.64	+12 27 24.0	18.5	704	2001 SJ ₇₄	2001 11 19.19780	00 52 19.33	+09 37 48.6	19.1	704
2001 SB ₇₃	2001 11 17.33644	04 10 05.69	+12 27 22.5	18.5	704	2001 SK ₇₄	2001 11 16.21368	00 56 04.27	+08 47 55.2	18.4	644
2001 SB ₇₃	2001 11 17.35135	04 10 04.73	+12 27 21.5	18.3	704	2001 SK ₇₄	2001 11 16.23487	00 56 04.07	+08 47 44.3	18.0	644
2001 SB ₇₃	2001 11 19.24698	04 08 06.73	+12 24 48.3	17.6 R	699	2001 SK ₇₄	2001 11 16.25568	00 56 03.89	+08 47 33.3	17.9	644
2001 SB ₇₃	2001 11 19.27058	04 08 05.28	+12 24 45.6		699	2001 SK ₇₄	2001 11 17.15183	00 55 58.56	+08 39 50.7	18.3	704
2001 SB ₇₃	2001 11 19.29425	04 08 03.72	+12 24 43.3		699	2001 SK ₇₄	2001 11 17.16596	00 55 58.42	+08 39 43.2	18.2	704
2001 SB ₇₃	2001 11 19.31770	04 08 02.18	+12 24 41.9		699	2001 SK ₇₄	2001 11 17.18034	00 55 58.27	+08 39 36.3	18.4	704
2001 SM ₇₃	2001 11 15.26021	01 32 14.86	+02 34 59.5	18.8	644	2001 SK ₇₄	2001 11 17.19463	00 55 58.21	+08 39 28.7	18.5	704
2001 SM ₇₃	2001 11 15.28109	01 32 14.05	+02 35 02.0	17.8	644	2001 SK ₇₄	2001 11 19.13847	00 55 51.25	+08 23 29.9	17.9	704
2001 SM ₇₃	2001 11 15.30250	01 32 13.24	+02 35 04.9	17.7	644	2001 SK ₇₄	2001 11 19.15327	00 55 51.20	+08 23 22.9	18.3	704
2001 SM ₇₃	2001 11 18.21909	01 30 32.39	+02 41 56.3	18.7	704	2001 SK ₇₄	2001 11 19.16801	00 55 51.12	+08 23 15.7	18.2	704
2001 SM ₇₃	2001 11 18.23400	01 30 31.85	+02 41 58.5	19.0	704	2001 SK ₇₄	2001 11 19.18279	00 55 51.09	+08 23 08.7	18.3	704
2001 SM ₇₃	2001 11 18.24890	01 30 31.31	+02 42 01.2	19.2	704	2001 SK ₇₄	2001 11 19.19755	00 55 51.04	+08 23 01.5	18.3	704
2001 SM ₇₃	2001 11 18.26379	01 30 30.88	+02 42 03.7	19.0	704	2001 SL ₇₄	2001 11 17.22824	00 57 56.75	+12 41 30.9	20.1	704
2001 SM ₇₃	2001 11 18.27871	01 30 30.32	+02 42 06.2	18.7	704	2001 SL ₇₄	2001 11 17.24261	00 57 56.49	+12 41 25.1	20.5	704
2001 SN ₇₃	2001 11 17.59322	01 44 29.01	-00 50 18.2	19.9 V	360	2001 SL ₇₄	2001 11 17.25698	00 57 56.33	+12 41 18.5	20.4	704
2001 SN ₇₃	2001 11 17.59750	01 44 28.89	-00 50 18.5		360	2001 SP ₇₄	2000 04 07.27018	12 18 51.63	-12 19 13.2	18.4	704
2001 SN ₇₃	2001 11 17.60178	01 44 28.72	-00 50 18.8		360	2001 SP ₇₄	2000 04 07.29821	12 18 49.85	-12 19 04.0	18.5	704
2001 SN ₇₃	2001 11 22.58282	01 41 59.66	-00 52 18.8	20.1 V	360	2001 SP ₇₄	2000 04 07.31223	12 18 48.99	-12 18 58.5	19.1	704
2001 SN ₇₃	2001 11 22.58672	01 41 59.56	-00 52 18.8		360	2001 SP ₇₄	2000 04 07.32634	12 18 48.07	-12 18 54.5	18.9	704
2001 SN ₇₃	2001 11 22.59182	01 41 59.38	-00 52 18.5		360	2001 SP ₇₄	2000 05 05.20481	11 58 50.48	-09 41 49.3	18.8	704
2001 SR ₇₃	2001 11 17.07386	00 03 11.74	+05 20 40.1	19.0 V	691	2001 SP ₇₄	2000 05 05.21745	11 58 50.26	-09 41 45.8	19.4	704
2001 SR ₇₃	2001 11 17.09444	00 03 11.82	+05 20 42.8	18.9 V	691	2001 SP ₇₄	2000 05 05.23053	11 58 49.93	-09 41 42.3	18.8	704
2001 SR ₇₃	2001 11 17.11507	00 03 11.91	+05 20 45.5	18.9 V	691	2001 SP ₇₄	2000 05 05.24313	11 58 49.65	-09 41 37.9	19.5	704
2001 SR ₇₃	2001 11 17.21259	00 03 12.36	+05 20 58.4	18.7	644	2001 SP ₇₄	2001 11 20.80249	00 45 01.95	+14 52 08.3	19.4 V	049
2001 SR ₇₃	2001 11 17.23395	00 03 12.45	+05 21 01.1	18.8	644	2001 SP ₇₄	2001 11 20.81613	00 45 01.88	+14 52 04.3	19.0 V	049
2001 SR ₇₃	2001 11 17.25508	00 03 12.56	+05 21 03.9	18.9	644	2001 SP ₇₄	2001 11 20.82956	00 45 01.79	+14 52 00.7	19.0 V	049
2001 SW ₇₃	2001 11 19.21706	02 32 01.23	+18 18 18.0	18.7	704	2001 SR ₇₄	2001 11 17.21389	00 56 30.66	+12 49 55.9	19.0	704
2001 SW ₇₃	2001 11 19.23198	02 32 00.35	+18 18 19.1	19.0	704	2001 SR ₇₄	2001 11 17.22824	00 56 30.48	+12 49 51.1	19.0	704
2001 SW ₇₃	2001 11 19.24668	02 31 59.52	+18 18 20.0	18.7	704	2001 SR ₇₄	2001 11 17.24261	00 56 30.29	+12 49 45.4	19.6	704
2001 SW ₇₃	2001 11 19.26156	02 31 58.64	+18 18 21.5	18.9	704	2001 SR ₇₄	2001 11 17.25698	00 56 30.11	+12 49 40.5	19.2	704
2001 SW ₇₃	2001 11 19.27627	02 31 57.82	+18 18 22.7	18.8	704	2001 SR ₇₄	2001 11 17.27122	00 56 29.97	+12 49 35.9	18.9	644
2001 SY ₇₃	1996 12 31.15637	03 15 17.89	+20 17 42.5	19.6 V	691	2001 SR ₇₄	2001 11 17.27135	00 56 29.89	+12 49 35.6	19.2	704
2001 SY ₇₃	1996 12 31.18601	03 15 17.45	+20 17 35.5		691	2001 SR ₇₄	2001 11 17.29250	00 56 29.64	+12 49 28.5	19.1	644
2001 SY ₇₃	1996 12 31.21478	03 15 17.07	+20 17 29.6	19.8 V	691	2001 SR ₇₄	2001 11 17.31345	00 56 29.38	+12 49 20.9	19.0	644
2001 SY ₇₃	1997 02 06.12509	03 22 32.92	+19 12 32.5	20.4 V	691	2001 SW ₇₄	2001 11 17.22849	01 00 20.48	+11 37 51.1	19.5	704
2001 SY ₇₃	1997 02 06.14802	03 22 33.69	+19 12 32.7	20.9 V	691	2001 SW ₇₄	2001 11 17.24286	01 00 20.28	+11 37 47.8	19.9	704
2001 SY ₇₃	1997 02 06.17098	03 22 34.46	+19 12 32.9	20.6 V	691	2001 SW ₇₄	2001 11 17.25723	01 00 20.16	+11 37 44.2	19.8	704
2001 SY ₇₃	2001 10 26.22101	01 01 21.35	+18 19 43.8	19.6	644	2001 SW ₇₄	2001 11 17.27160	01 00 19.92	+11 37 40.0	19.6	704
2001 SY ₇₃	2001 10 26.24138	01 01 20.49	+18 19 35.5	19.6	644	2001 SY ₇₄	2001 11 17.21326	00 47 17.31	+15 32 39.1	19.0	704
2001 SY ₇₃	2001 10 26.26292	01 01 19.58	+18 19 26.9	19.5	644	2001 SY ₇₄	2001 11 17.22761	00 47 16.90	+15 32 38.2	19.6	704
2001 SY ₇₃	2001 10 29.25569	00 59 21.69	+17 59 07.2	19.0	644	2001 SY ₇₄	2001 11 17.24198	00 47 16.47	+15 32 37.5	19.1	704
2001 SY ₇₃	2001 10 29.26758	00 59 21.21	+17 59 02.3	19.2	644	2001 SY ₇₄	2001 11 17.25635	00 47 16.04	+15 32 35.7	19.6	704
2001 SY ₇₃	2001 10 29.27979	00 59 20.72	+17 58 57.4	19.5	644	2001 SY ₇₄	2001 11 17.27072	00 47 15.68	+15 32 35.5	19.6	704
2001 SY ₇₃	2001 11 17.21338	00 50 03.91	+15 54 26.4	19.4	704	2001 SA ₇₅	2001 11 16.22278	00 50 25.26	+12 45 32.2	19.6 V 3	695
2001 SY ₇₃	2001 11 17.22773	00 50 03.61	+15 54 20.3	19.5	704	2001 SA ₇₅	2001 11 16.23153	00 50 25.01	+12 45 30.6	19.9 V 3	695
2001 SY ₇₃	2001 11 17.24210	00 50 03.34	+15 54 15.1	19.6	704	2001 SA ₇₅	2001 11 16.24027	00 50 24.75	+12 45 28.8	19.6 V 3	695
2001 SY ₇₃	2001 11 17.25648	00 50 03.04	+15 54 10.5	19.5	704	2001 SA ₇₅	2001 11 16.24901	00 50 24.48	+12 45 27.4	19.6 V 3	695
2001 SY ₇₃	2001 11 17.27085	00 50 02.75	+15 54 05.1	19.1	704	2001 SA ₇₅	2001 11 16.25775	00 50 24.23	+12 45 25.8	19.6 V 3	695
2001 SZ ₇₃	2001 10 26.21275	00 48 20.45	+18 51 31.4	20.0	644	2001 SA ₇₅	2001 11 17.21301	00 49 59.21	+12 42 34.8	19.5	704
2001 SZ ₇₃	2001 10 26.23327	00 48 19.59	+18 51 24.3	19.8	644	2001 SA ₇₅	2001 11 17.22736	00 49 58.78	+12 42 31.3	19.9	704
2001 SZ ₇₃	2001 10 26.25467	00 48 18.73	+18 51 16.7	19.7	644	2001 SA ₇₅	2001 11 17.24173	00 49 58.41	+12 42 29.3	20.0	704
2001 SZ ₇₃	2001 11 17.14751	00 38 07.38	+16 47 55.7	19.5	704	2001 SA ₇₅	2001 11 17.25610	00 49 58.01	+12 42 26.8	19.8	704
2001 SZ ₇₃	2001 11 17.16194	00 38 07.14	+16 47 52.1	19.3	704	2001 SA ₇₅	2001 11 17.27047	00 49 57.59	+12 42 22.8	20.2	704
2001 SZ ₇₃	2001 11 17.18100	00 38 06.82	+16 47 45.9	19.8	704	2001 SA ₇₅	2001 11 18.23564	00 49 34.20	+12 39 38.3	20.5 3	695
2001 SZ ₇₃	2001 11 17.19541	00 38 06.59	+16 47 42.5	20.1	704	2001 SA ₇₅	2001 11 18.25313	00 49 33.74	+12 39 35.7	20.5 3	695
2001 SA ₇₄	2001 11 17.21238	00 41 52.44	+15 36 56.3	19.4	704	2001 SA ₇₅	2001 11 18.27061	00 49 33.31	+12 39 32.4	20.5 3	695
2001 SA ₇₄	2001 11 17.22673	00 41 52.25	+15 36 51.9	19.8	704	2001 SA ₇₅	2001 11 20.14406	00 48 52.90	+12 34 33.3	19.2 R	699
2001 SA ₇₄	2001 11 17.24110	00 41 52.09	+15 36 48.6	19.9	704	2001 SA ₇₅	2001 11 20.16769	00 48 52.35	+12 34 30.3		699
2001 SA ₇₄	2001 11 17.25548	00 41 51.92	+15 36 44.1	19.6	704	2001 SA ₇₅	2001 11 20.19128	00 48 51.91	+12 34 26.5		699
2001 SA ₇₄	2001 11 17.26985	00 41 51.71	+15 36 40.4	19.8	704	2001 SA ₇₅	2001 11 20.21470	00 48 51.31	+12 34 22.5		699
2001 SB ₇₄	2001 11 19.13695	00 49 45.03	+10 10 47.6	19.0	704	2001 SB ₇₅	2001 10 25.23941	01 17 45.72	+17 06 51.9	18.8	704
2001 SB ₇₄	2001 11 19.16649	00 49 45.09	+10 10 35.4	19.4	70						

2001 SJ75	2001 11 19.15327	00 53 57.64	+07 23 31.1	19.9	704	2001 SC76	2001 11 17.22247	02 27 00.71	+13 09 20.7	17.8	704
2001 SJ75	2001 11 19.16801	00 53 57.42	+07 23 25.5	20.0	704	2001 SC76	2001 11 17.23683	02 27 00.07	+13 09 15.8	18.1	704
2001 SJ75	2001 11 19.18279	00 53 57.16	+07 23 17.6	20.2	704	2001 SC76	2001 11 17.25121	02 26 59.42	+13 09 11.2	18.2	704
2001 SJ75	2001 11 19.19755	00 53 56.98	+07 23 12.3	19.9	704	2001 SC76	2001 11 17.26558	02 26 58.80	+13 09 06.4	18.0	704
2001 SL75	2001 11 17.26775	00 45 47.21	+14 13 07.9	19.3	644	2001 SC76	2001 11 17.27995	02 26 58.16	+13 09 01.9	18.1	704
2001 SL75	2001 11 17.28899	00 45 46.90	+14 13 03.7	19.3	644	2001 SC76	2001 11 18.20549	02 26 20.53	+13 04 03.0	18.0 V	691
2001 SL75	2001 11 17.31002	00 45 46.55	+14 13 00.0	19.8	644	2001 SC76	2001 11 18.22655	02 26 19.63	+13 03 56.4	18.0 V	691
2001 SM75	2001 11 17.21389	00 54 53.02	+13 08 35.1	18.6	704	2001 SC76	2001 11 18.24764	02 26 18.72	+13 03 49.7	17.9 V	691
2001 SM75	2001 11 17.22824	00 54 52.75	+13 08 32.0	18.8	704	2001 SD76	2001 11 17.22209	02 21 51.23	+16 38 35.2	18.0	704
2001 SM75	2001 11 17.24261	00 54 52.50	+13 08 28.4	19.9	704	2001 SD76	2001 11 17.23645	02 21 50.41	+16 38 34.3	18.6	704
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2001 SM75	2001 11 17.27053	00 54 51.96	+13 08 23.0	18.5	644	2001 SD76	2001 11 17.26520	02 21 48.79	+16 38 31.9	18.1	704
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2001 SW105	2001 11 16.30863	01 33 34.53	+11 20 44.4	18.3	644	2001 SR106	2001 10 28.28252	02 00 16.59	+18 46 12.0	18.3	704
2001 SW105	2001 11 17.21776	01 33 11.60	+11 15 18.3	18.3	704	2001 SR106	2001 10 28.29877	02 00 15.58	+18 46 01.7	19.4	704
2001 SW105	2001 11 17.23211	01 33 11.21	+11 15 13.0	18.8	704	2001 SR106	2001 11 17.21825	01 43 45.72	+15 41 13.8	18.6	704
2001 SW105	2001 11 17.24649	01 33 10.83	+11 15 08.0	18.7	704	2001 SR106	2001 11 17.23260	01 43 45.12	+15 41 06.1	18.8	704
2001 SW105	2001 11 17.26086	01 33 10.47	+11 15 03.0	18.4	704	2001 SR106	2001 11 17.24698	01 43 44.53	+15 40 58.2	18.9	704

2001 SA ₁₀₇	2001 10 26.28200	01 28 44.66	+15 05 17.7	18.0	644	2001 SA ₁₀₈	2000 08 02.24790	20 07 45.46	-09 59 14.3	18.0	704
2001 SA ₁₀₇	2001 10 26.30307	01 28 43.79	+15 05 01.9	17.9	644	2001 SA ₁₀₈	2000 08 02.26214	20 07 44.79	-09 59 15.5	18.2	704
2001 SA ₁₀₇	2001 10 26.32433	01 28 42.90	+15 04 46.1	18.8	644	2001 SA ₁₀₈	2000 08 02.29067	20 07 43.27	-09 59 15.7	17.5	704
2001 SA ₁₀₇	2001 11 16.21994	01 17 37.46	+10 57 09.0	18.8	644	2001 SA ₁₀₈	2000 09 03.18178	19 49 20.54	-10 34 06.8	19.0	704
2001 SA ₁₀₇	2001 11 16.24111	01 17 36.94	+10 56 55.1	19.2	644	2001 SA ₁₀₈	2000 09 03.19448	19 49 20.32	-10 34 07.1	19.1	704
2001 SA ₁₀₇	2001 11 16.26194	01 17 36.47	+10 56 41.6	19.0	644	2001 SA ₁₀₈	2000 09 03.20761	19 49 20.08	-10 34 08.4	18.7	704
2001 SA ₁₀₇	2001 11 17.22531	01 17 16.77	+10 46 29.1	18.7	704	2001 SA ₁₀₈	2000 09 03.22029	19 49 19.95	-10 34 09.0	19.4	704
2001 SA ₁₀₇	2001 11 17.23992	01 17 16.45	+10 46 18.5	18.7	704	2001 SA ₁₀₈	2000 09 03.23368	19 49 19.64	-10 34 10.1	19.4	704
2001 SA ₁₀₇	2001 11 17.25481	01 17 16.11	+10 46 09.6	18.8	704	2001 SB ₁₀₈	2001 11 12.35617	04 29 42.01	+22 44 07.4	15.8	704
2001 SA ₁₀₇	2001 11 17.27059	01 17 15.83	+10 45 58.9	19.2	704	2001 SB ₁₀₈	2001 11 12.37065	04 29 41.36	+22 43 57.1	15.9	704
2001 SA ₁₀₇	2001 11 19.15731	01 16 40.63	+10 26 24.9	18.8	704	2001 SB ₁₀₈	2001 11 12.38510	04 29 40.71	+22 43 46.8	15.7	704
2001 SA ₁₀₇	2001 11 19.17205	01 16 40.32	+10 26 16.0	19.0	704	2001 SB ₁₀₈	2001 11 12.39958	04 29 40.06	+22 43 36.4	15.8	704
2001 SA ₁₀₇	2001 11 19.18683	01 16 40.07	+10 26 07.7	19.3	704	2001 SB ₁₀₈	2001 11 12.41404	04 29 39.41	+22 43 26.2	15.6	704
2001 SA ₁₀₇	2001 11 19.20159	01 16 39.79	+10 25 57.6	18.7	704	2001 SB ₁₀₈	2001 11 15.34342	04 27 30.35	+22 07 56.5	16.5 V	691
2001 SH ₁₀₇	2001 11 19.16394	03 17 11.91	+29 06 10.1	17.5 R	699	2001 SB ₁₀₈	2001 11 15.36605	04 27 29.22	+22 07 39.9	16.8 V	691
2001 SH ₁₀₇	2001 11 19.18107	03 17 10.72	+29 06 05.9		699	2001 SB ₁₀₈	2001 11 15.38867	04 27 28.10	+22 07 23.3	16.2 V	691
2001 SH ₁₀₇	2001 11 19.19826	03 17 09.60	+29 06 02.2		699	2001 SB ₁₀₈	2001 11 19.17328	04 24 26.70	+21 19 55.8	15.3 R	699
2001 SH ₁₀₇	2001 11 19.21546	03 17 08.44	+29 05 58.1		699	2001 SB ₁₀₈	2001 11 19.19044	04 24 25.81	+21 19 42.8		699
2001 SJ ₁₀₇	2001 10 26.48927	03 41 11.38	+24 11 10.1	17.3	644	2001 SB ₁₀₈	2001 11 19.20763	04 24 24.92	+21 19 29.6		699
2001 SJ ₁₀₇	2001 10 26.49980	03 41 10.95	+24 11 05.5	17.4	644	2001 SB ₁₀₈	2001 11 19.22484	04 24 24.02	+21 19 16.9		699
2001 SJ ₁₀₇	2001 10 26.51093	03 41 10.49	+24 11 00.7	17.3	644	2001 SB ₁₀₈	2001 11 20.29691	04 23 29.92	+21 05 37.6	15.3	704
2001 SJ ₁₀₇	2001 10 27.32857	03 40 38.12	+24 05 05.8	17.4	704	2001 SB ₁₀₈	2001 11 20.31181	04 23 29.11	+21 05 26.3	15.3	704
2001 SJ ₁₀₇	2001 10 27.34493	03 40 37.46	+24 04 58.6	17.9	704	2001 SB ₁₀₈	2001 11 20.32648	04 23 28.31	+21 05 14.9	15.4	704
2001 SJ ₁₀₇	2001 10 27.36121	03 40 36.72	+24 04 51.2	17.6	704	2001 SB ₁₀₈	2001 11 20.34116	04 23 27.52	+21 05 03.8	15.7	704
2001 SJ ₁₀₇	2001 10 27.37855	03 40 35.98	+24 04 44.4	17.8	704	2001 SB ₁₀₈	2001 11 20.35584	04 23 26.72	+21 04 52.2	15.7	704
2001 SJ ₁₀₇	2001 10 27.39510	03 40 35.31	+24 04 36.9	17.7	704	2001 SB ₁₀₈	2001 11 21.30055	04 22 38.69	+20 52 44.3	15.9	704
2001 SJ ₁₀₇	2001 11 12.29314	03 27 41.82	+21 48 33.3	18.3	704	2001 SB ₁₀₈	2001 11 21.31515	04 22 37.93	+20 52 32.4	15.9	704
2001 SJ ₁₀₇	2001 11 12.30748	03 27 40.94	+21 48 24.5	17.4	704	2001 SB ₁₀₈	2001 11 21.32981	04 22 37.12	+20 52 20.7	16.0	704
2001 SJ ₁₀₇	2001 11 12.32169	03 27 40.14	+21 48 16.4	17.2	704	2001 SB ₁₀₈	2001 11 21.34440	04 22 36.33	+20 52 09.8	16.2	704
2001 SJ ₁₀₇	2001 11 12.33598	03 27 39.38	+21 48 08.0	18.0	704	2001 SB ₁₀₈	2001 11 21.35901	04 22 35.52	+20 51 58.3	16.1	704
2001 SJ ₁₀₇	2001 11 12.35060	03 27 38.53	+21 47 59.7	17.4	704	2001 SF ₁₀₈	2001 11 19.29574	04 24 27.02	+24 47 31.9	16.4	704
2001 SJ ₁₀₇	2001 11 14.45804	03 25 44.56	+21 27 40.3	18.4	608	2001 SF ₁₀₈	2001 11 19.31041	04 24 26.23	+24 47 25.6	16.9	704
2001 SJ ₁₀₇	2001 11 14.46860	03 25 43.96	+21 27 33.9	19.0	608	2001 SF ₁₀₈	2001 11 19.32507	04 24 25.45	+24 47 19.1	17.1	704
2001 SJ ₁₀₇	2001 11 14.47948	03 25 43.32	+21 27 27.4	19.2	608	2001 SF ₁₀₈	2001 11 19.33975	04 24 24.67	+24 47 12.7	16.7	704
2001 SJ ₁₀₇	2001 11 16.34274	03 24 02.44	+21 09 10.2	16.5	644	2001 SF ₁₀₈	2001 11 19.35442	04 24 23.88	+24 47 06.0	16.8	704
2001 SJ ₁₀₇	2001 11 16.36386	03 24 01.25	+21 08 57.5	16.4	644	2001 SF ₁₀₈	2001 11 21.60998	04 22 29.37	+24 30 25.0		300
2001 SJ ₁₀₇	2001 11 16.38476	03 24 00.08	+21 08 45.1	16.7	644	2001 SF ₁₀₈	2001 11 21.61248	04 22 29.24	+24 30 24.2	17.3 V	300
2001 SJ ₁₀₇	2001 11 19.17718	03 21 30.11	+20 41 02.2	17.0 R	699	2001 SF ₁₀₈	2001 11 21.61498	04 22 29.11	+24 30 22.9		300
2001 SJ ₁₀₇	2001 11 19.19436	03 21 29.15	+20 40 51.9		699	2001 SF ₁₀₈	2001 11 21.61999	04 22 28.80	+24 30 20.9		300
2001 SJ ₁₀₇	2001 11 19.21155	03 21 28.20	+20 40 41.6		699	2001 SF ₁₀₈	2001 11 21.62251	04 22 28.70	+24 30 19.3		300
2001 SJ ₁₀₇	2001 11 19.22877	03 21 27.26	+20 40 31.2		699	2001 SG ₁₀₈	2001 11 19.17251	04 09 11.61	+21 53 18.6	17.3 R	699
2001 SJ ₁₀₇	2001 11 19.28453	03 21 24.04	+20 39 58.4	17.1	704	2001 SG ₁₀₈	2001 11 19.18966	04 09 10.69	+21 53 08.7		699
2001 SJ ₁₀₇	2001 11 19.30010	03 21 23.21	+20 39 49.6	17.5	704	2001 SG ₁₀₈	2001 11 19.20685	04 09 09.61	+21 52 57.7		699
2001 SJ ₁₀₇	2001 11 19.31477	03 21 22.39	+20 39 40.5	17.8	704	2001 SG ₁₀₈	2001 11 19.22407	04 09 08.60	+21 52 47.3		699
2001 SJ ₁₀₇	2001 11 19.32944	03 21 21.59	+20 39 31.6	17.6	704	2001 SG ₁₀₈	2001 11 19.29447	04 09 04.37	+21 52 04.3	17.2	704
2001 SJ ₁₀₇	2001 11 19.34411	03 21 20.80	+20 39 22.8	17.3	704	2001 SG ₁₀₈	2001 11 19.30914	04 09 03.50	+21 51 55.0	17.9	704
2001 SK ₁₀₇	2001 11 17.40367	03 34 05.89	+26 09 07.8	16.7	644	2001 SG ₁₀₈	2001 11 19.32381	04 09 02.62	+21 51 46.0	17.9	704
2001 SK ₁₀₇	2001 11 17.42525	03 34 04.65	+26 08 59.0	16.8	644	2001 SG ₁₀₈	2001 11 19.33848	04 09 01.76	+21 51 36.9	17.5	704
2001 SK ₁₀₇	2001 11 17.44719	03 34 03.42	+26 08 49.9	17.3	644	2001 SG ₁₀₈	2001 11 19.35315	04 09 00.89	+21 51 27.6	17.7	704
2001 SS ₁₀₇	2001 10 26.31427	04 08 44.05	+20 32 22.3	17.8	704	2001 SH ₁₀₈	2001 10 27.36509	04 24 54.08	+26 28 50.2	19.0	704
2001 SS ₁₀₇	2001 10 26.33100	04 08 43.85	+20 32 06.3	18.4	704	2001 SH ₁₀₈	2001 10 27.38239	04 24 53.46	+26 28 45.8	18.6	704
2001 SS ₁₀₇	2001 10 26.34757	04 08 43.62	+20 31 50.0	18.4	704	2001 SH ₁₀₈	2001 10 27.39907	04 24 52.95	+26 28 41.5	18.8	704
2001 SS ₁₀₇	2001 10 26.36405	04 08 43.42	+20 31 34.3	18.4	704	2001 SH ₁₀₈	2001 11 12.35431	04 13 19.19	+24 53 11.6	18.0	704
2001 SS ₁₀₇	2001 10 26.38064	04 08 43.22	+20 31 18.8	18.4	704	2001 SH ₁₀₈	2001 11 12.36879	04 13 18.38	+24 53 05.3	18.3	704
2001 SS ₁₀₇	2001 10 28.31060	04 08 20.42	+19 59 33.9	17.7	704	2001 SH ₁₀₈	2001 11 12.38325	04 13 17.59	+24 52 59.7	18.5	704
2001 SS ₁₀₇	2001 10 28.32731	04 08 20.15	+19 59 16.7	18.0	704	2001 SH ₁₀₈	2001 11 12.39772	04 13 16.80	+24 52 53.2	18.5	704
2001 SS ₁₀₇	2001 10 28.34385	04 08 19.85	+19 59 00.1	17.9	704	2001 SH ₁₀₈	2001 11 12.41218	04 13 16.01	+24 52 47.6	18.2	704
2001 SS ₁₀₇	2001 10 28.36025	04 08 19.58	+19 58 43.4	18.1	704	2001 SH ₁₀₈	2001 11 19.17251	04 06 59.89	+24 02 10.3	17.6 R	699
2001 SS ₁₀₇	2001 11 15.53445	03 59 09.81	+13 49 49.6	16.9	644	2001 SH ₁₀₈	2001 11 19.18966	04 06 58.88	+24 02 03.6		699
2001 SS ₁₀₇	2001 11 15.54517	03 59 09.30	+13 49 34.8	16.8	644	2001 SH ₁₀₈	2001 11 19.20685	04 06 57.83	+24 01 55.7		699
2001 SS ₁₀₇	2001 11 15.55634	03 59 08.79	+13 49 18.7	17.1	644	2001 SH ₁₀₈	2001 11 19.22407	04 06 56.81	+24 01 47.7		699
2001 SS ₁₀₇	2001 11 16.39747	03 58 31.88	+13 29 41.9	17.0	644	2001 SH ₁₀₈	2001 11 19.29296	04 06 52.68	+24 01 16.3	18.0	704
2001 SS ₁₀₇	2001 11 16.41941	03 58 30.82	+13 29 11.1	16.7	644	2001 SH ₁₀₈	2001 11 19.30763	04 06 51.84	+24 01 09.3	18.1	704
2001 SS ₁₀₇	2001 11 16.44110	03 58 29.79	+13 28 40.4	16.7	644	2001 SH ₁₀₈	2001 11 19.32230	04 06 50.95	+24 01 02.4	18.1	704
2001 SS ₁₀₇	2001 11 16.96002	03 58 06.83	+13 16 26.3		118	2001 SH ₁₀₈	2001 11 19.33697	04 06 50.07	+24 00 55.4	17.7	704
2001 SS ₁₀₇	2001 11 16.96697	03 58 06.47	+13 16 16.5	16.5 R	118	2001 SH ₁₀₈	2001 11 19.35164	04 06 49.21	+24 00 48.5	17.8	704
2001 SS ₁₀₇	2001 11 16.96903	03 58 06.37	+13 16 13.5		118	2001 ST ₁₀₈	2000 08 26.31322	23 08 28.46	+24 23 58.7	17.9	704
2001 SS ₁₀₇	2001 11 17.29054	03 57 51.85	+13 08 40.7	16.7	704	2001 ST ₁₀₈	2000 08 26.33424	23 08 27.13	+24 24 03.1	17.9	704
2001 SS ₁₀₇	2001 11 17.30514	03 57 51.13	+13 08 20.0	17.3	704	2001 ST ₁₀₈	2000 08 26.35024	23 08 26.02	+24 24 05.4	18.7	704
2001 SS ₁₀₇											

2001 SG ₁₀₉	2001 11 19.37775	05 06 48.33	+28 26 14.6	18.2	704	2001 SF ₁₁₀	2001 11 17.39315	03 01 45.39	+26 34 31.0	17.5	644
2001 SG ₁₀₉	2001 11 19.39245	05 06 47.45	+28 26 09.5	18.1	704	2001 SF ₁₁₀	2001 11 17.39453	03 01 45.31	+26 34 29.6	17.4	644
2001 SG ₁₀₉	2001 11 19.40715	05 06 46.57	+28 26 04.2	18.0	704	2001 SF ₁₁₀	2001 11 17.41536	03 01 44.05	+26 34 19.2	17.0	644
2001 SG ₁₀₉	2001 11 19.42185	05 06 45.70	+28 25 58.8	18.1	704	2001 SF ₁₁₀	2001 11 17.41674	03 01 43.99	+26 34 17.8	17.0	644
2001 SH ₁₀₉	2001 11 19.36129	05 00 56.65	+28 35 01.7	17.8	704	2001 SF ₁₁₀	2001 11 17.43630	03 01 42.83	+26 34 07.8	17.5	644
2001 SH ₁₀₉	2001 11 19.37598	05 00 55.81	+28 34 56.6	18.4	704	2001 SF ₁₁₀	2001 11 17.43765	03 01 42.75	+26 34 06.7	17.4	644
2001 SH ₁₀₉	2001 11 19.39068	05 00 54.89	+28 34 50.7	18.3	704	2001 SF ₁₁₀	2001 11 19.17952	03 00 06.17	+26 18 54.6	17.2 R	699
2001 SH ₁₀₉	2001 11 19.40538	05 00 54.02	+28 34 45.0	18.3	704	2001 SF ₁₁₀	2001 11 19.19671	03 00 05.15	+26 18 45.8		699
2001 SH ₁₀₉	2001 11 19.42008	05 00 53.16	+28 34 39.5	18.0	704	2001 SF ₁₁₀	2001 11 19.21389	03 00 04.14	+26 18 36.9		699
2001 SN ₁₀₉	2001 09 24.43344	05 07 20.96	+29 59 55.8	18.0	704	2001 SF ₁₁₀	2001 11 19.23112	03 00 03.15	+26 18 28.0		699
2001 SN ₁₀₉	2001 09 24.44967	05 07 21.73	+29 59 55.9	18.3	704	2001 SG ₁₁₀	2001 11 18.34712	02 52 56.70	+31 48 28.0	18.6	644
2001 SN ₁₀₉	2001 09 24.46504	05 07 22.46	+29 59 55.3	18.4	704	2001 SG ₁₁₀	2001 11 18.36908	02 52 55.10	+31 48 26.5	17.9	644
2001 SN ₁₀₉	2001 09 24.48066	05 07 23.22	+29 59 55.2	18.6	704	2001 SG ₁₁₀	2001 11 18.39050	02 52 53.58	+31 48 25.3	17.2	644
2001 SN ₁₀₉	2001 10 27.32673	05 15 50.65	+28 58 24.2	17.9	704	2001 SH ₁₁₀	2001 11 18.34712	02 56 10.15	+29 30 49.2	19.7	644
2001 SN ₁₀₉	2001 10 27.34311	05 15 50.25	+28 58 20.6	17.8	704	2001 SH ₁₁₀	2001 11 18.36908	02 56 08.81	+29 30 46.1	19.5	644
2001 SN ₁₀₉	2001 10 27.35948	05 15 49.86	+28 58 17.5	17.9	704	2001 SH ₁₁₀	2001 11 18.39050	02 56 07.54	+29 30 43.1	18.6	644
2001 SN ₁₀₉	2001 10 27.37584	05 15 49.48	+28 58 14.2	18.1	704	2001 SM ₁₁₀	2001 11 12.28850	03 08 17.97	+25 43 34.9	18.2	704
2001 SN ₁₀₉	2001 10 27.39222	05 15 49.09	+28 58 10.9	18.0	704	2001 SM ₁₁₀	2001 11 12.30323	03 08 17.09	+25 43 32.6	18.6	704
2001 SN ₁₀₉	2001 11 12.35829	05 05 47.93	+27 47 05.6	17.5	704	2001 SM ₁₁₀	2001 11 12.31798	03 08 15.90	+25 43 30.1	18.8	704
2001 SN ₁₀₉	2001 11 12.37278	05 05 47.14	+27 47 00.9	17.8	704	2001 SM ₁₁₀	2001 11 12.33270	03 08 14.98	+25 43 26.2	18.2	704
2001 SN ₁₀₉	2001 11 12.38723	05 05 46.30	+27 46 55.7	18.0	704	2001 SM ₁₁₀	2001 11 12.34742	03 08 13.94	+25 43 23.5	18.2	704
2001 SN ₁₀₉	2001 11 12.40170	05 05 45.55	+27 46 51.1	17.9	704	2001 SM ₁₁₀	2001 11 17.39384	03 02 48.69	+25 25 49.2	17.7	644
2001 SN ₁₀₉	2001 11 12.41616	05 05 44.76	+27 46 46.3	18.0	704	2001 SM ₁₁₀	2001 11 17.41605	03 02 47.25	+25 25 43.9	17.7	644
2001 SN ₁₀₉	2001 11 19.36104	04 59 05.17	+27 05 46.9	18.0	704	2001 SM ₁₁₀	2001 11 17.43696	03 02 45.91	+25 25 39.3	18.0	644
2001 SN ₁₀₉	2001 11 19.37573	04 59 04.22	+27 05 41.2	18.3	704	2001 SM ₁₁₀	2001 11 19.17952	03 00 58.44	+25 18 58.0	18.0 R	699
2001 SN ₁₀₉	2001 11 19.39042	04 59 03.28	+27 05 35.6	17.8	704	2001 SM ₁₁₀	2001 11 19.19671	03 00 57.33	+25 18 53.5		699
2001 SN ₁₀₉	2001 11 19.40512	04 59 02.33	+27 05 30.1	17.5	704	2001 SM ₁₁₀	2001 11 19.21389	03 00 56.23	+25 18 49.9		699
2001 SN ₁₀₉	2001 11 19.41982	04 59 01.37	+27 05 24.2	17.4	704	2001 SM ₁₁₀	2001 11 19.23112	03 00 55.17	+25 18 45.9		699
2001 SO ₁₀₉	1999 04 06.24622	12 00 06.97	-07 01 54.9	18.4	704	2001 SM ₁₁₀	2001 11 21.22110	02 58 55.49	+25 10 49.7	18.5	704
2001 SO ₁₀₉	1999 04 06.26056	12 00 06.07	-07 01 52.6	19.4	704	2001 SM ₁₁₀	2001 11 21.23588	02 58 54.59	+25 10 46.4	18.3	704
2001 SO ₁₀₉	1999 04 06.27425	12 00 05.30	-07 01 45.5	19.2	704	2001 SM ₁₁₀	2001 11 21.25166	02 58 53.61	+25 10 42.5	18.7	704
2001 SO ₁₀₉	1999 04 06.28868	12 00 04.36	-07 01 40.6	19.6	704	2001 SM ₁₁₀	2001 11 21.26791	02 58 52.63	+25 10 38.9	18.5	704
2001 SO ₁₀₉	1999 04 10.22242	11 56 44.33	-06 42 01.9	18.7 R	699	2001 SM ₁₁₀	2001 11 21.28355	02 58 51.65	+25 10 34.7	18.8	704
2001 SO ₁₀₉	1999 04 10.24788	11 56 43.19	-06 41 55.1		699	2001 SQ ₁₁₀	2001 11 14.47240	03 40 58.24	+23 43 41.4	19.9	608
2001 SO ₁₀₉	1999 04 10.27348	11 56 41.82	-06 41 48.6		699	2001 SQ ₁₁₀	2001 11 14.48326	03 40 57.63	+23 43 35.2	20.4	608
2001 SQ ₁₀₉	2001 10 25.36673	05 31 29.66	+36 02 09.9	18.0	704	2001 SQ ₁₁₀	2001 11 14.49428	03 40 57.03	+23 43 29.3	19.7	608
2001 SQ ₁₀₉	2001 10 25.38493	05 31 29.76	+36 02 17.2	18.2	704	2001 SQ ₁₁₀	2001 11 16.34766	03 39 18.10	+23 25 45.5	17.5	644
2001 SQ ₁₀₉	2001 10 25.41764	05 31 29.92	+36 02 32.3	19.3	704	2001 SQ ₁₁₀	2001 11 16.36865	03 39 16.91	+23 25 33.1	17.5	644
2001 SQ ₁₀₉	2001 10 25.43400	05 31 29.94	+36 02 39.0	18.4	704	2001 SQ ₁₁₀	2001 11 16.38970	03 39 15.76	+23 25 20.9	17.7	644
2001 ST ₁₀₉	2000 08 02.28673	21 07 09.62	-24 39 25.4	18.1	704	2001 SQ ₁₁₀	2001 11 19.28744	03 36 40.58	+22 57 02.8	17.2	704
2001 ST ₁₀₉	2000 08 02.30131	21 07 08.80	-24 39 27.0	18.7	704	2001 SQ ₁₁₀	2001 11 19.30211	03 36 39.76	+22 56 54.2	17.8	704
2001 ST ₁₀₉	2000 08 02.31633	21 07 07.91	-24 39 30.3	19.0	704	2001 SQ ₁₁₀	2001 11 19.31678	03 36 38.94	+22 56 45.2	17.6	704
2001 ST ₁₀₉	2000 09 02.19848	20 40 12.81	-24 50 09.7	18.8	704	2001 SQ ₁₁₀	2001 11 19.33145	03 36 38.11	+22 56 36.6	17.5	704
2001 ST ₁₀₉	2000 09 02.21154	20 40 12.36	-24 50 08.4	19.0	704	2001 SQ ₁₁₀	2001 11 19.34612	03 36 37.30	+22 56 27.8	17.6	704
2001 ST ₁₀₉	2000 09 02.23865	20 40 11.28	-24 50 06.1	19.2	704	2001 SR ₁₁₀	2001 11 19.16550	03 42 19.58	+29 10 13.6	17.5 R	699
2001 ST ₁₀₉	2001 11 17.21115	02 07 47.99	+26 17 39.9	18.1	704	2001 SR ₁₁₀	2001 11 19.18263	03 42 18.41	+29 10 12.2		699
2001 ST ₁₀₉	2001 11 17.22550	02 07 47.19	+26 17 35.9	18.2	704	2001 SR ₁₁₀	2001 11 19.19981	03 42 17.23	+29 10 09.3		699
2001 ST ₁₀₉	2001 11 17.23985	02 07 46.37	+26 17 32.2	18.2	704	2001 SR ₁₁₀	2001 11 19.21702	03 42 16.14	+29 10 09.7		699
2001 ST ₁₀₉	2001 11 17.25424	02 07 45.59	+26 17 28.5	18.3	704	2001 SS ₁₁₀	2001 11 19.16472	03 26 15.03	+27 53 31.3	18.1 R	699
2001 ST ₁₀₉	2001 11 17.26862	02 07 44.81	+26 17 25.2	18.2	704	2001 SS ₁₁₀	2001 11 19.18185	03 26 13.86	+27 53 29.1		699
2001 ST ₁₀₉	2001 11 17.21115	02 03 00.56	+26 36 40.4	17.8	704	2001 SS ₁₁₀	2001 11 19.19905	03 26 12.59	+27 53 26.8		699
2001 SU ₁₀₉	2001 11 17.22550	02 02 59.75	+26 36 39.5	18.3	704	2001 SS ₁₁₀	2001 11 19.21624	03 26 11.43	+27 53 23.9		699
2001 SU ₁₀₉	2001 11 17.23985	02 02 58.91	+26 36 39.6	18.1	704	2001 SB ₁₁₁	2001 11 19.29372	04 13 20.02	+26 21 52.0	17.9	704
2001 SU ₁₀₉	2001 11 17.25424	02 02 58.09	+26 36 39.1	18.4	704	2001 SB ₁₁₁	2001 11 19.30839	04 13 19.14	+26 21 45.3	18.6	704
2001 SU ₁₀₉	2001 11 17.26862	02 02 57.31	+26 36 38.7	18.1	704	2001 SB ₁₁₁	2001 11 19.32306	04 13 18.26	+26 21 37.6	18.7	704
2001 SV ₁₀₉	2001 10 28.23808	02 47 12.91	+21 29 10.6	16.8	704	2001 SB ₁₁₁	2001 11 19.33773	04 13 17.33	+26 21 30.1	17.9	704
2001 SV ₁₀₉	2001 10 28.25432	02 47 11.93	+21 29 04.8	17.1	704	2001 SB ₁₁₁	2001 11 19.35240	04 13 16.44	+26 21 22.1	18.5	704
2001 SV ₁₀₉	2001 10 28.27059	02 47 11.08	+21 28 59.3	17.3	704	2001 SF ₁₁₁	2000 07 10.41518	22 13 08.62	-26 55 40.1	17.9 R	699
2001 SV ₁₀₉	2001 10 28.28684	02 47 10.09	+21 28 53.9	16.9	704	2001 SF ₁₁₁	2000 07 10.42442	22 13 08.42	-26 55 42.0		699
2001 SV ₁₀₉	2001 10 28.30309	02 47 09.14	+21 28 48.1	16.8	704	2001 SF ₁₁₁	2000 07 10.43370	22 13 08.26	-26 55 45.2		699
2001 SV ₁₀₉	2001 11 12.28793	02 33 35.48	+19 48 49.4	17.0	704	2001 SF ₁₁₁	2000 07 10.44295	22 13 07.96	-26 55 47.5		699
2001 SV ₁₀₉	2001 11 12.30226	02 33 34.70	+19 48 43.3	17.2	704	2001 SF ₁₁₁	2000 08 02.29271	21 59 31.03	-28 28 35.8	18.2	704
2001 SV ₁₀₉	2001 11 12.31646	02 33 33.94	+19 48 37.0	17.3	704	2001 SF ₁₁₁	2000 08 02.30774	21 59 30.44	-28 28 38.4	19.0	704
2001 SV ₁₀₉	2001 11 12.33066	02 33 33.18	+19 48 30.8	17.0	704	2001 SF ₁₁₁	2000 08 02.32254	21 59 29.61	-28 28 41.8	18.8	704
2001 SV ₁₀₉	2001 11 12.34490	02 33 32.43	+19 48 24.4	17.1	704	2001 SF ₁₁₁	2000 08 20.35782	21 43 18.98	-29 14 08.9	17.6 R	699
2001 SV ₁₀₉	2001 11 17.34319	02 29 40.72	+19 13 18.4	16.7	644	2001 SF ₁₁₁	2000 08 20.36723	21 43 18.49	-29 14 09.9		699
2001 SV ₁₀₉	2001 11 17.36455	02 29 39.74	+19 13 09.4	16.7	644	2001 SF ₁₁₁	2000 08 20.37664	21 43 17.98	-29 14 11.1		699
2001 SV ₁₀₉	2001 11 17.38544	02 29 38.77	+19 13 00.4	16.7	644	2001 SF ₁₁₁	2000 08 20.38607	21 43 17.37	-29 14 11.4		699
2001 SV ₁₀₉	2001 11 19.21706	02 28 24.38	+19 00 32.6	17.3	704	2001 SF ₁₁₁	2000 09 28.20165	21 18 30.48	-27 50 26.7	18.5 R	699
2001 SV ₁₀₉											

2001 SO ₁₁₁	2001 10 27.24157	02 36 33.96	+27 53 46.8		699	2001 SX ₁₁₂	2001 10 25.43877	03 37 05.97	+16 06 24.7	18.1	644
2001 SO ₁₁₁	2001 10 27.25803	02 36 32.92	+27 53 45.8		699	2001 SX ₁₁₂	2001 10 25.45279	03 37 05.29	+16 06 18.9	18.4	644
2001 SP ₁₁₁	2001 11 17.22360	02 39 16.48	+13 37 43.1	18.3	704	2001 SX ₁₁₂	2001 10 27.28403	03 35 39.93	+15 54 05.3	18.2 R	699
2001 SP ₁₁₁	2001 11 17.23795	02 39 15.85	+13 37 31.9	18.8	704	2001 SX ₁₁₂	2001 10 27.30594	03 35 38.79	+15 53 57.6		699
2001 SP ₁₁₁	2001 11 17.25233	02 39 15.23	+13 37 21.5	18.8	704	2001 SX ₁₁₂	2001 10 27.32783	03 35 37.73	+15 53 48.4		699
2001 SP ₁₁₁	2001 11 17.26670	02 39 14.62	+13 37 09.8	18.9	704	2001 SX ₁₁₂	2001 10 27.34973	03 35 36.70	+15 53 40.3		699
2001 SP ₁₁₁	2001 11 17.28107	02 39 13.90	+13 36 59.5	18.2	704	2001 SX ₁₁₂	2001 11 15.44983	03 18 47.22	+13 41 58.1	18.1	644
2001 SP ₁₁₁	2001 11 18.21235	02 38 35.40	+13 25 07.3	18.1	704	2001 SX ₁₁₂	2001 11 15.47086	03 18 46.03	+13 41 49.5	19.1	644
2001 SP ₁₁₁	2001 11 18.22728	02 38 34.76	+13 24 55.9	18.7	704	2001 SX ₁₁₂	2001 11 15.49170	03 18 44.92	+13 41 41.0	18.8	644
2001 SP ₁₁₁	2001 11 18.23092	02 38 34.62	+13 24 53.3	19.0	704	2001 SX ₁₁₂	2001 11 17.31588	03 17 06.53	+13 29 31.6	19.7	704
2001 SP ₁₁₁	2001 11 18.24218	02 38 34.14	+13 24 44.6	18.5	704	2001 SX ₁₁₂	2001 11 17.33133	03 17 05.61	+13 29 25.7	19.2	704
2001 SP ₁₁₁	2001 11 18.24641	02 38 33.97	+13 24 42.3	18.8	704	2001 SX ₁₁₂	2001 11 17.34612	03 17 04.79	+13 29 19.8	19.4	704
2001 SP ₁₁₁	2001 11 18.25709	02 38 33.43	+13 24 33.3	18.6	704	2001 SX ₁₁₂	2001 11 19.24228	03 15 23.78	+13 16 52.6	18.3 R	699
2001 SP ₁₁₁	2001 11 18.26101	02 38 33.27	+13 24 31.9	19.0	704	2001 SX ₁₁₂	2001 11 19.26585	03 15 22.46	+13 16 43.8		699
2001 SP ₁₁₁	2001 11 18.27201	02 38 32.83	+13 24 21.7	18.6	704	2001 SX ₁₁₂	2001 11 19.28955	03 15 21.21	+13 16 35.3		699
2001 SP ₁₁₁	2001 11 18.27590	02 38 32.62	+13 24 19.7	19.1	704	2001 SX ₁₁₂	2001 11 19.31301	03 15 19.92	+13 16 25.1		699
2001 SP ₁₁₁	2001 11 18.29090	02 38 32.02	+13 24 08.9	19.0	704	2001 SA ₁₁₃	2001 11 15.50036	03 38 56.98	+11 49 24.4	17.5	644
2001 SQ ₁₁₁	2001 11 18.33735	02 23 08.87	+26 20 51.1	18.9	644	2001 SA ₁₁₃	2001 11 15.51092	03 38 56.45	+11 49 18.7	17.7	644
2001 SQ ₁₁₁	2001 11 18.35865	02 23 07.57	+26 20 42.3	18.6	644	2001 SA ₁₁₃	2001 11 15.52304	03 38 55.90	+11 49 11.5	18.3	644
2001 SQ ₁₁₁	2001 11 18.37989	02 23 06.27	+26 20 33.5	18.0	644	2001 SA ₁₁₃	2001 11 17.30290	03 37 30.90	+11 33 20.3	18.6	704
2001 SS ₁₁₁	2001 11 18.34013	02 31 31.95	+29 01 54.3	19.0	644	2001 SA ₁₁₃	2001 11 17.31751	03 37 30.17	+11 33 12.1	18.7	704
2001 SS ₁₁₁	2001 11 18.36143	02 31 30.52	+29 01 52.8	18.9	644	2001 SA ₁₁₃	2001 11 17.33295	03 37 29.42	+11 33 04.0	18.7	704
2001 SS ₁₁₁	2001 11 18.38264	02 31 29.11	+29 01 51.0	18.0	644	2001 SA ₁₁₃	2001 11 17.34775	03 37 28.68	+11 32 56.0	18.8	704
2001 ST ₁₁₁	2001 11 17.34456	02 35 49.62	+24 55 55.9	18.0	644	2001 SA ₁₁₃	2001 11 19.24462	03 35 58.40	+11 16 17.0	18.0 R	699
2001 ST ₁₁₁	2001 11 17.36663	02 35 48.27	+24 55 48.7	18.2	644	2001 SA ₁₁₃	2001 11 19.26822	03 35 57.22	+11 16 05.0		699
2001 ST ₁₁₁	2001 11 17.38758	02 35 46.92	+24 55 42.2	18.2	644	2001 SA ₁₁₃	2001 11 19.29190	03 35 56.01	+11 15 53.0		699
2001 ST ₁₁₁	2001 11 18.34154	02 34 50.33	+24 50 57.9	19.0	644	2001 SA ₁₁₃	2001 11 19.31536	03 35 54.81	+11 15 40.4		699
2001 ST ₁₁₁	2001 11 18.36280	02 34 49.03	+24 50 51.1	18.3	644	2001 SC ₁₁₃	2001 10 25.47764	04 04 36.88	+17 22 34.6	18.4	644
2001 ST ₁₁₁	2001 11 18.38406	02 34 47.74	+24 50 44.6	18.3	644	2001 SC ₁₁₃	2001 10 25.48817	04 04 36.54	+17 22 31.3	18.4	644
2001 SU ₁₁₁	2001 11 16.34206	03 20 43.14	+19 50 28.7	17.7	644	2001 SC ₁₁₃	2001 10 25.49860	04 04 36.21	+17 22 27.9	18.3	644
2001 SU ₁₁₁	2001 11 16.36316	03 20 42.12	+19 50 13.9	17.6	644	2001 SC ₁₁₃	2001 11 15.50602	03 48 46.55	+15 15 57.1	18.3	644
2001 SU ₁₁₁	2001 11 16.38409	03 20 41.10	+19 49 59.3	17.6	644	2001 SC ₁₁₃	2001 11 15.51727	03 48 45.92	+15 15 52.5	18.6	644
2001 SU ₁₁₁	2001 11 19.28568	03 18 37.08	+19 16 55.0	18.0	704	2001 SC ₁₁₃	2001 11 15.52951	03 48 45.21	+15 15 48.2	18.3	644
2001 SU ₁₁₁	2001 11 19.30035	03 18 36.42	+19 16 45.1	18.7	704	2001 SC ₁₁₃	2001 11 15.58965	03 48 41.79	+15 15 28.6	20.2	608
2001 SU ₁₁₁	2001 11 19.31502	03 18 35.76	+19 16 35.0	18.3	704	2001 SC ₁₁₃	2001 11 15.60052	03 48 41.15	+15 15 24.4	18.8	608
2001 SU ₁₁₁	2001 11 19.32969	03 18 35.10	+19 16 25.3	18.3	704	2001 SC ₁₁₃	2001 11 15.61136	03 48 40.55	+15 15 20.3	19.2	608
2001 SU ₁₁₁	2001 11 19.34436	03 18 34.42	+19 16 15.3	18.2	704	2001 SC ₁₁₃	2001 11 17.30364	03 47 04.78	+15 04 39.0	18.0	704
2001 SW ₁₁₁	2001 11 17.40298	03 33 06.90	+25 20 51.3	17.7	644	2001 SC ₁₁₃	2001 11 17.31825	03 47 03.94	+15 04 33.7	18.5	704
2001 SW ₁₁₁	2001 11 17.42456	03 33 05.62	+25 20 40.2	17.8	644	2001 SC ₁₁₃	2001 11 17.33369	03 47 02.99	+15 04 27.6	18.0	704
2001 SW ₁₁₁	2001 11 17.44651	03 33 04.34	+25 20 29.1	18.2	644	2001 SC ₁₁₃	2001 11 17.34851	03 47 02.10	+15 04 21.7	18.4	704
2001 SW ₁₁₁	2001 11 19.16783	03 31 27.55	+25 06 06.6	17.8 R	699	2001 SC ₁₁₃	2001 11 19.23993	03 45 13.99	+14 52 33.6	17.7 R	699
2001 SW ₁₁₁	2001 11 19.18497	03 31 26.58	+25 05 58.7		699	2001 SC ₁₁₃	2001 11 19.26349	03 45 12.55	+14 52 25.1		699
2001 SW ₁₁₁	2001 11 19.20216	03 31 25.60	+25 05 50.0		699	2001 SC ₁₁₃	2001 11 19.28718	03 45 11.13	+14 52 16.3		699
2001 SW ₁₁₁	2001 11 19.21937	03 31 24.54	+25 05 41.6		699	2001 SC ₁₁₃	2001 11 19.31067	03 45 09.72	+14 52 07.8		699
2001 SC ₁₁₂	2001 11 17.31426	03 01 53.49	+15 22 18.1	19.1	704	2001 SD ₁₁₃	2001 11 16.34557	03 32 39.50	+21 55 34.4	18.5	644
2001 SC ₁₁₂	2001 11 17.32970	03 01 52.69	+15 22 11.8	19.2	704	2001 SD ₁₁₃	2001 11 16.36662	03 32 38.26	+21 55 36.0	18.8	644
2001 SC ₁₁₂	2001 11 17.34451	03 01 51.89	+15 22 06.9	19.2	704	2001 SD ₁₁₃	2001 11 16.38753	03 32 37.01	+21 55 38.1	18.5	644
2001 SC ₁₁₂	2001 11 19.25562	03 00 17.90	+15 11 36.8	19.0 R	699	2001 SD ₁₁₃	2001 11 19.17017	03 29 53.34	+21 59 41.6	18.2 R	699
2001 SC ₁₁₂	2001 11 19.27926	03 00 16.63	+15 11 29.4		699	2001 SD ₁₁₃	2001 11 19.18732	03 29 52.34	+21 59 42.4		699
2001 SC ₁₁₂	2001 11 19.30285	03 00 15.45	+15 11 22.4		699	2001 SD ₁₁₃	2001 11 19.20451	03 29 51.34	+21 59 44.7		699
2001 SC ₁₁₂	2001 11 19.32630	03 00 14.20	+15 11 12.9		699	2001 SD ₁₁₃	2001 11 19.22172	03 29 50.21	+21 59 45.1		699
2001 SR ₁₁₂	2001 10 26.31118	03 21 33.13	+17 47 54.8	18.7	704	2001 SD ₁₁₃	2001 11 19.28694	03 29 46.26	+21 59 51.9	18.2	704
2001 SR ₁₁₂	2001 10 26.34448	03 21 31.48	+17 47 41.2	19.1	704	2001 SD ₁₁₃	2001 11 19.30161	03 29 45.32	+21 59 52.4	18.8	704
2001 SR ₁₁₂	2001 10 26.36097	03 21 30.67	+17 47 35.3	18.9	704	2001 SD ₁₁₃	2001 11 19.31628	03 29 44.47	+21 59 54.2	18.9	704
2001 SR ₁₁₂	2001 10 26.37754	03 21 29.90	+17 47 27.7	19.1	704	2001 SD ₁₁₃	2001 11 19.33095	03 29 43.56	+21 59 55.6	18.9	704
2001 SR ₁₁₂	2001 10 29.46603	03 19 00.99	+17 25 55.2	19.5	608	2001 SD ₁₁₃	2001 11 19.34562	03 29 42.65	+21 59 56.5	18.9	704
2001 SR ₁₁₂	2001 10 29.47691	03 19 00.40	+17 25 50.2	19.2	608	2001 SE ₁₁₃	2001 11 16.34835	03 46 12.60	+19 45 06.7	18.1	644
2001 SR ₁₁₂	2001 10 29.48738	03 18 59.86	+17 25 46.5	19.3	608	2001 SE ₁₁₃	2001 11 16.37004	03 46 11.13	+19 45 04.8	18.5	644
2001 SR ₁₁₂	2001 11 16.33580	03 02 48.75	+15 12 33.1	18.0	644	2001 SE ₁₁₃	2001 11 16.39109	03 46 09.70	+19 45 02.7	18.3	644
2001 SR ₁₁₂	2001 11 16.35698	03 02 47.55	+15 12 22.9	18.3	644	2001 SE ₁₁₃	2001 11 18.21671	03 44 11.58	+19 42 11.2	18.4 V	291
2001 SR ₁₁₂	2001 11 16.37782	03 02 46.37	+15 12 13.3	18.3	644	2001 SE ₁₁₃	2001 11 18.23800	03 44 10.03	+19 42 09.3	18.4 V	291
2001 SR ₁₁₂	2001 11 17.31426	03 01 56.21	+15 05 22.3	18.2	704	2001 SE ₁₁₃	2001 11 18.25925	03 44 08.57	+19 42 07.3	18.9 V	291
2001 SR ₁₁₂	2001 11 17.32970	03 01 55.32	+15 05 15.4	18.6	704	2001 SE ₁₁₃	2001 11 19.17562	03 43 08.84	+19 40 37.9	17.6 R	699
2001 SR ₁₁₂	2001 11 17.34451	03 01 54.50	+15 05 08.9	19.2	704	2001 SE ₁₁₃	2001 11 19.19279	03 43 07.59	+19 40 36.8		699
2001 SR ₁₁₂	2001 11 19.25562	03 00 14.32	+14 51 24.5	18.2 R	699	2001 SE ₁₁₃	2001 11 19.20998	03 43 06.59	+19 40 36.2		699
2001 SR ₁₁₂	2001 11 19.27926	03 00 13.03	+14 51 14.4		699	2001 SE ₁₁₃	2001 11 19.22719	03 43 05.32	+19 40 33.3		699
2001 SR ₁₁₂	2001 11 19.30285	03 00 11.78	+14 51 03.9		699	2001 SE ₁₁₃	2001 11 19.30287	03 43 00.13	+19 40 27.5	18.5	704
2001 SR ₁₁₂	2001 11 19.32630	03 00 10.52	+14 50 54.3		699	2001 SE ₁₁₃	2001 11 19.31753	03 42 59.10	+19 40 25.6	18.3	704
2001 SS ₁₁₂	2001 11 17.39105	02 56 06.51	+20 30 14.6	19.1	644	2001 SE ₁₁₃	2001 11 19.33220	03 42 58.09	+19 40 24.2	18.2	704
2001 SS ₁₁₂	2001 11 17.41327	02 56 05.13	+2								

2001 SX ₁₁₄	2001 11 19.15302	00 53 55.69	+06 22 39.1	20.0	704	2001 SW ₁₁₅	2001 11 21.12595	01 09 34.36	+06 37 22.7	19.9	704
2001 SX ₁₁₄	2001 11 19.16776	00 53 55.30	+06 22 38.1	19.8	704	2001 SW ₁₁₅	2001 11 21.14061	01 09 34.03	+06 37 20.0	19.6	704
2001 SX ₁₁₄	2001 11 19.18254	00 53 54.93	+06 22 37.5	20.3	704	2001 SX ₁₁₅	2001 09 24.34144	01 52 33.63	+11 39 44.9	18.7	704
2001 SY ₁₁₄	2001 11 19.15504	01 02 48.02	+08 18 01.2	20.0	704	2001 SX ₁₁₅	2001 09 24.35605	01 52 33.17	+11 39 43.3	19.2	704
2001 SY ₁₁₄	2001 11 19.18456	01 02 47.32	+08 18 03.0	19.6	704	2001 SX ₁₁₅	2001 09 24.37067	01 52 32.82	+11 39 42.2	19.0	704
2001 SY ₁₁₄	2001 11 19.19931	01 02 46.98	+08 18 04.0	20.3	704	2001 SX ₁₁₅	2001 09 24.38529	01 52 32.45	+11 39 41.3	18.9	704
2001 SZ ₁₁₄	2001 11 18.21734	01 11 29.13	+01 43 13.9	19.4	704	2001 SX ₁₁₅	2001 09 24.39992	01 52 32.04	+11 39 40.5	19.4	704
2001 SZ ₁₁₄	2001 11 18.24714	01 11 28.59	+01 43 06.1	19.9	704	2001 SX ₁₁₅	2001 10 26.28200	01 31 17.52	+10 14 09.9	17.2	644
2001 SZ ₁₁₄	2001 11 18.27696	01 11 28.08	+01 42 58.6	19.4	704	2001 SX ₁₁₅	2001 10 26.30307	01 31 16.53	+10 14 05.7	17.1	644
2001 SC ₁₁₅	2001 11 18.21708	01 14 09.11	+04 18 07.4	19.4	704	2001 SX ₁₁₅	2001 10 26.32433	01 31 15.53	+10 14 01.6	18.1	644
2001 SC ₁₁₅	2001 11 18.23199	01 14 08.82	+04 18 04.3	19.7	704	2001 SX ₁₁₅	2001 11 15.43701	01 19 36.99	+09 23 09.7	19.0	608
2001 SC ₁₁₅	2001 11 18.24688	01 14 08.50	+04 18 02.3	20.1	704	2001 SX ₁₁₅	2001 11 15.44792	01 19 36.72	+09 23 08.6	19.1	608
2001 SC ₁₁₅	2001 11 18.27670	01 14 07.77	+04 17 59.1	19.7	704	2001 SX ₁₁₅	2001 11 15.45866	01 19 36.49	+09 23 07.7	19.1	608
2001 SD ₁₁₅	2000 06 07.36223	19 23 29.90	-29 02 04.5	18.1	704	2001 SX ₁₁₅	2001 11 16.20482	01 19 21.54	+09 22 06.9	18.9 V	291
2001 SD ₁₁₅	2000 06 07.37513	19 23 29.51	-29 02 09.2	18.0	704	2001 SX ₁₁₅	2001 11 16.22570	01 19 21.07	+09 22 05.4	18.2 V	291
2001 SD ₁₁₅	2000 06 07.38821	19 23 29.00	-29 02 11.5	18.5	704	2001 SX ₁₁₅	2001 11 16.24638	01 19 20.62	+09 22 03.7	18.1 V	291
2001 SD ₁₁₅	2000 06 07.40123	19 23 28.56	-29 02 16.1	18.4	704	2001 SX ₁₁₅	2001 11 17.21125	01 19 02.25	+09 20 54.7	17.7	704
2001 SD ₁₁₅	2000 06 07.41433	19 23 28.08	-29 02 18.8	17.8	704	2001 SX ₁₁₅	2001 11 17.22544	01 19 01.91	+09 20 53.4	18.5	704
2001 SD ₁₁₅	2000 07 07.25574	18 57 10.09	-30 49 59.1	17.0	704	2001 SX ₁₁₅	2001 11 17.24004	01 19 01.62	+09 20 52.3	18.9	704
2001 SD ₁₁₅	2000 07 07.26885	18 57 09.24	-30 50 01.2	17.4	704	2001 SX ₁₁₅	2001 11 17.25494	01 19 01.27	+09 20 50.8	18.1	704
2001 SD ₁₁₅	2000 07 07.28199	18 57 08.41	-30 50 03.2	17.4	704	2001 SX ₁₁₅	2001 11 17.27071	01 19 00.87	+09 20 50.0	17.8	704
2001 SD ₁₁₅	2000 07 07.29502	18 57 07.52	-30 50 04.6	17.4	704	2001 SX ₁₁₅	2001 11 19.15807	01 18 30.19	+09 18 59.2	18.6	704
2001 SD ₁₁₅	2000 07 07.30795	18 57 06.71	-30 50 06.0	17.5	704	2001 SX ₁₁₅	2001 11 19.17281	01 18 29.89	+09 18 58.0	19.6	704
2001 SD ₁₁₅	2001 11 18.21683	01 07 00.72	+05 45 38.8	19.4	704	2001 SX ₁₁₅	2001 11 19.20235	01 18 29.33	+09 18 57.2	19.4	704
2001 SD ₁₁₅	2001 11 18.23173	01 07 00.28	+05 45 37.6	19.9	704	2001 SY ₁₁₅	2001 11 18.27289	01 10 58.89	+19 50 27.7	17.1	644
2001 SD ₁₁₅	2001 11 18.24663	01 06 59.84	+05 45 35.3	20.3	704	2001 SY ₁₁₅	2001 11 18.29439	01 10 58.54	+19 50 16.3	17.1	644
2001 SD ₁₁₅	2001 11 18.27645	01 06 58.92	+05 45 32.0	20.5	704	2001 SY ₁₁₅	2001 11 18.31578	01 10 58.15	+19 50 04.6	18.9	644
2001 SG ₁₁₅	2001 11 15.25802	01 27 15.85	+05 32 31.4	19.4	644	2001 SB ₁₁₆	2001 11 17.06264	23 37 18.94	+09 20 14.1	17.6 R	699
2001 SG ₁₁₅	2001 11 15.27897	01 27 15.42	+05 32 30.4	19.4	644	2001 SB ₁₁₆	2001 11 17.08752	23 37 19.77	+09 20 02.5		699
2001 SG ₁₁₅	2001 11 15.29960	01 27 15.00	+05 32 28.9	19.1	644	2001 SB ₁₁₆	2001 11 17.11250	23 37 20.65	+09 19 52.2		699
2001 SG ₁₁₅	2001 11 18.21821	01 26 29.33	+05 30 12.1	19.4	704	2001 SB ₁₁₆	2001 11 17.13755	23 37 21.54	+09 19 41.7		699
2001 SG ₁₁₅	2001 11 18.23311	01 26 29.09	+05 30 11.7	19.4	704	2001 SB ₁₁₆	2001 11 17.15746	23 37 22.18	+09 19 30.8	18.2	704
2001 SG ₁₁₅	2001 11 18.24801	01 26 28.79	+05 30 11.2	19.9	704	2001 SB ₁₁₆	2001 11 17.17163	23 37 22.74	+09 19 26.1	18.3	704
2001 SG ₁₁₅	2001 11 18.27783	01 26 28.33	+05 30 09.5	19.5	704	2001 SB ₁₁₆	2001 11 17.18598	23 37 23.23	+09 19 19.0	18.4	704
2001 SK ₁₁₅	2001 11 15.30000	02 48 37.64	+23 56 15.8	18.4	704	2001 SE ₁₁₆	1998 06 30.31015	23 05 25.06	+13 39 26.8	17.8	704
2001 SK ₁₁₅	2001 11 15.31474	02 48 36.62	+23 56 17.1	18.4	704	2001 SE ₁₁₆	1998 06 30.32224	23 05 25.66	+13 39 47.5	17.6	704
2001 SK ₁₁₅	2001 11 15.32945	02 48 35.58	+23 56 18.6	18.8	704	2001 SE ₁₁₆	1998 06 30.33447	23 05 26.32	+13 40 08.8	17.2	704
2001 SK ₁₁₅	2001 11 15.34417	02 48 34.55	+23 56 20.0	18.6	704	2001 SE ₁₁₆	1998 06 30.34671	23 05 26.69	+13 40 29.8	17.2	704
2001 SK ₁₁₅	2001 11 15.35892	02 48 33.52	+23 56 21.7	18.6	704	2001 SE ₁₁₆	1998 06 30.35833	23 05 27.12	+13 40 48.3	17.5	704
2001 SK ₁₁₅	2001 11 17.21181	02 46 30.22	+23 59 10.0	17.6	704	2001 SE ₁₁₆	1998 07 01.37557	23 06 12.89	+14 10 09.7	17.0 R	699
2001 SK ₁₁₅	2001 11 17.22616	02 46 29.24	+23 59 11.3	18.5	704	2001 SE ₁₁₆	1998 07 01.39791	23 06 13.85	+14 10 48.3		699
2001 SK ₁₁₅	2001 11 17.24051	02 46 28.26	+23 59 12.5	18.5	704	2001 SE ₁₁₆	1998 07 01.42025	23 06 14.78	+14 11 27.0		699
2001 SK ₁₁₅	2001 11 17.25490	02 46 27.28	+23 59 14.0	18.6	704	2001 SE ₁₁₆	1998 12 10.07448	23 13 17.01	+27 57 16.5	17.4	704
2001 SK ₁₁₅	2001 11 17.26928	02 46 26.28	+23 59 14.9	19.0	704	2001 SE ₁₁₆	1998 12 10.08505	23 13 18.36	+27 57 13.1		704
2001 SK ₁₁₅	2001 11 17.38689	02 46 18.35	+23 59 25.6	17.9	644	2001 SE ₁₁₆	1998 12 10.09566	23 13 19.71	+27 57 08.2	17.1	704
2001 SK ₁₁₅	2001 11 17.40879	02 46 16.86	+23 59 27.3	17.5	644	2001 SE ₁₁₆	1998 12 10.10676	23 13 21.15	+27 57 05.5	17.7	704
2001 SK ₁₁₅	2001 11 17.43010	02 46 15.43	+23 59 28.8	18.1	644	2001 SE ₁₁₆	2001 11 14.22020	08 28 24.52	+27 03 44.3	16.7 R	452
2001 SK ₁₁₅	2001 11 18.21371	02 45 24.67	+24 00 33.9	18.5	704	2001 SE ₁₁₆	2001 11 14.22644	08 28 24.72	+27 03 39.2	16.2 R	452
2001 SK ₁₁₅	2001 11 18.22863	02 45 23.65	+24 00 35.1	18.6	704	2001 SE ₁₁₆	2001 11 14.23325	08 28 24.91	+27 03 35.1	16.5 R	452
2001 SK ₁₁₅	2001 11 18.23232	02 45 23.38	+24 00 35.7	18.2	704	2001 SE ₁₁₆	2001 11 19.32881	08 30 12.29	+26 11 01.0	16.4 R	452
2001 SK ₁₁₅	2001 11 18.24353	02 45 22.66	+24 00 36.0	18.6	704	2001 SE ₁₁₆	2001 11 19.33573	08 30 12.36	+26 10 54.9	16.7 R	452
2001 SK ₁₁₅	2001 11 18.24780	02 45 22.39	+24 00 36.8	18.3	704	2001 SE ₁₁₆	2001 11 19.33825	08 30 12.44	+26 10 53.5	16.7 R	452
2001 SK ₁₁₅	2001 11 18.25843	02 45 21.67	+24 00 37.1	18.4	704	2001 SF ₁₁₆	2001 11 16.13431	00 18 05.70	-11 22 48.9	18.9 R	734
2001 SK ₁₁₅	2001 11 18.26240	02 45 21.40	+24 00 38.6	18.3	704	2001 SF ₁₁₆	2001 11 16.22373	00 18 06.55	-11 22 42.7	19.3 R	734
2001 SK ₁₁₅	2001 11 18.27335	02 45 20.66	+24 00 38.3	18.5	704	2001 SN ₁₁₆	2001 11 16.34420	03 30 10.49	+20 43 50.7	18.5	644
2001 SK ₁₁₅	2001 11 18.27729	02 45 20.42	+24 00 39.4	18.2	704	2001 SN ₁₁₆	2001 11 16.36520	03 30 08.91	+20 43 50.2	18.5	644
2001 SM ₁₁₅	2001 11 18.29230	02 45 19.37	+24 00 40.0	18.1	704	2001 SN ₁₁₆	2001 11 16.38614	03 30 07.37	+20 43 50.1	18.1	644
2001 SM ₁₁₅	2001 11 19.16939	03 22 14.44	+23 41 24.1	18.5 R	699	2001 SN ₁₁₆	2001 11 19.17640	03 26 47.49	+20 42 54.9	18.3 R	699
2001 SM ₁₁₅	2001 11 19.18654	03 22 13.20	+23 41 24.1		699	2001 SN ₁₁₆	2001 11 19.19357	03 26 46.30	+20 42 54.3		699
2001 SM ₁₁₅	2001 11 19.20372	03 22 12.04	+23 41 22.8		699	2001 SN ₁₁₆	2001 11 19.21076	03 26 45.02	+20 42 53.8		699
2001 SM ₁₁₅	2001 11 19.22093	03 22 10.89	+23 41 21.7		699	2001 SN ₁₁₆	2001 11 19.22798	03 26 43.77	+20 42 54.3		699
2001 SM ₁₁₅	2001 11 19.28669	03 22 06.10	+23 41 18.0	19.0	704	2001 SN ₁₁₆	2001 11 19.28643	03 26 39.42	+20 42 53.7	19.2	704
2001 SM ₁₁₅	2001 11 19.30136	03 22 05.05	+23 41 17.2	19.0	704	2001 SN ₁₁₆	2001 11 19.30110	03 26 38.34	+20 42 52.7	20.1	704
2001 SM ₁₁₅	2001 11 19.31603	03 22 04.01	+23 41 16.4	19.2	704	2001 SN ₁₁₆	2001 11 19.31577	03 26 37.21	+20 42 53.1	19.6	704
2001 SM ₁₁₅	2001 11 19.33070	03 22 02.97	+23 41 15.1	19.1	704	2001 SN ₁₁₆	2001 11 19.33044	03 26 36.15	+20 42 52.7	19.2	704
2001 SM ₁₁₅	2001 11 19.34537	03 22 01.94	+23 41 14.1	19.1	704	2001 SN ₁₁₆	2001 11 19.34511	03 26 35.06	+20 42 52.3	19.0	704
2001 SN ₁₁₅	2001 11 15.29416	03 26 21.42	+05 52 59.6	18.8	704	2001 SO ₁₁₆	1997 10 30.18651	01 13 45.79	+09 13 16.4		704
2001 SN ₁₁₅	2001 11 15.30889	03 26 20.49	+05 52 47.3	19.4	704	2001 SO ₁₁₆	1997 10 30.20380	01 13 44.71	+09 13 07.7		704
2001 SN ₁₁₅	2001 11 15.32363	03 26 19.61	+05 52 35.2	19.2	704	2001 SO ₁₁₆	1997 10 30.22116	01 13 43.78	+09 12 58.7	</	

2001 SQ121	2001 11 17.11874	23 19 19.13	+04 11 28.7	699	2001 SL133	2001 11 17.06888	23 56 00.56	+05 29 17.1	21.0 V	691
2001 SQ121	2001 11 17.14384	23 19 19.49	+04 11 30.9	699	2001 SL133	2001 11 17.08947	23 56 01.14	+05 29 20.6	21.0 V	691
2001 SQ121	2001 11 17.19934	23 19 20.25	+04 11 34.3	18.9	2001 SL133	2001 11 17.11011	23 56 01.71	+05 29 24.0	20.8 V	691
2001 SQ121	2001 11 17.22057	23 19 20.54	+04 11 35.4	18.7	2001 ST133	2001 11 18.09183	23 53 04.21	+00 48 06.4	21.3 V	291
2001 SQ121	2001 11 17.24183	23 19 20.83	+04 11 36.9	18.6	2001 ST133	2001 11 18.11201	23 53 04.40	+00 48 04.2	21.9 V	291
2001 SQ121	2001 11 18.14324	23 19 35.12	+04 12 32.8	19.3	2001 ST133	2001 11 18.13221	23 53 04.63	+00 48 02.3	21.5 V	291
2001 SQ121	2001 11 18.15804	23 19 35.43	+04 12 33.6	19.4	2001 SZ133	2001 11 18.09761	00 01 24.68	+01 10 31.5	21.3 V	291
2001 SQ121	2001 11 18.18758	23 19 35.87	+04 12 36.5	19.5	2001 SZ133	2001 11 18.11779	00 01 24.71	+01 10 28.7	21.5 V	291
2001 SQ121	2001 11 18.20235	23 19 36.13	+04 12 36.7	19.2	2001 SZ133	2001 11 18.13798	00 01 24.78	+01 10 25.7	21.2 V	291
2001 SK122	2001 11 16.14502	23 31 08.47	-00 15 30.2	19.2	2001 SA134	2001 11 18.09392	23 56 05.42	+01 02 29.0	20.7 V	291
2001 SK122	2001 11 16.16606	23 31 08.69	-00 15 34.1	19.5	2001 SA134	2001 11 18.11410	23 56 05.58	+01 02 27.2	20.9 V	291
2001 SK122	2001 11 16.18720	23 31 09.02	-00 15 36.8	19.6	2001 SA134	2001 11 18.13430	23 56 05.72	+01 02 25.3	20.9 V	291
2001 SN122	2001 10 25.09065	23 29 46.73	+03 00 25.8	18.7	2001 SC134	2001 11 16.13301	23 53 15.55	+02 17 04.8	20.5 V	291
2001 SN122	2001 10 25.10106	23 29 46.60	+03 00 23.3	19.3	2001 SC134	2001 11 16.15422	23 53 15.57	+02 17 02.8	20.2 V	291
2001 SN122	2001 10 25.11184	23 29 46.42	+03 00 20.8	19.4	2001 SC134	2001 11 16.17481	23 53 15.57	+02 17 00.9	20.3 V	291
2001 SN122	2001 11 17.06808	23 32 18.01	+02 11 46.1	19.4 R	2001 SM134	2001 11 18.09124	23 52 13.54	+01 12 29.6	21.0 V	291
2001 SN122	2001 11 17.09300	23 32 18.64	+02 11 45.4	699	2001 SM134	2001 11 18.11143	23 52 13.74	+01 12 29.3	21.3 V	291
2001 SN122	2001 11 17.11797	23 32 19.21	+02 11 45.0	699	2001 SM134	2001 11 18.13162	23 52 13.93	+01 12 29.2	21.3 V	291
2001 SN122	2001 11 17.14305	23 32 19.80	+02 11 46.5	699	2001 SF135	2001 11 17.06992	23 57 34.60	+01 31 33.1	20.6 V	291
2001 SN122	2001 11 18.14475	23 32 46.06	+02 11 48.2	19.6	2001 SF135	2001 11 17.09018	23 57 35.02	+01 31 35.7	20.6 V	291
2001 SN122	2001 11 18.15956	23 32 46.51	+02 11 46.8	19.9	2001 SF135	2001 11 17.11034	23 57 35.43	+01 31 38.0	20.5 V	291
2001 SN122	2001 11 18.17433	23 32 46.86	+02 11 47.9	19.7	2001 SJ135	2001 11 18.29226	00 08 20.25	-04 31 06.0	21.4	608
2001 SN122	2001 11 18.18910	23 32 47.25	+02 11 48.0	20.0	2001 SJ135	2001 11 18.30281	00 08 20.51	-04 31 07.0	21.2	608
2001 SN122	2001 11 18.20388	23 32 47.60	+02 11 47.2	20.2	2001 SJ135	2001 11 18.31299	00 08 20.73	-04 31 06.9	20.6	608
2001 SO124	2001 11 15.36909	23 02 32.74	-02 57 36.8	20.2	2001 SP135	2001 11 17.08440	23 51 43.91	+00 41 54.4	19.3 R	699
2001 SO124	2001 11 15.37944	23 02 33.11	-02 57 36.1	20.4	2001 SP135	2001 11 17.10938	23 51 44.30	+00 41 59.8	699	699
2001 SO124	2001 11 15.38982	23 02 33.42	-02 57 34.6	20.3	2001 SP135	2001 11 17.13440	23 51 44.62	+00 42 03.0	699	699
2001 SG126	2001 11 17.06497	23 16 55.29	+04 52 16.0	18.5 R	2001 SP135	2001 11 17.15954	23 51 44.78	+00 42 07.2	699	699
2001 SG126	2001 11 17.08986	23 16 55.59	+04 52 15.7	699	2001 ST135	2001 11 18.09415	23 56 24.94	+00 52 55.9	20.4 V	291
2001 SG126	2001 11 17.11484	23 16 55.89	+04 52 14.9	699	2001 ST135	2001 11 18.11433	23 56 25.08	+00 52 57.5	20.5 V	291
2001 SG126	2001 11 17.13990	23 16 56.22	+04 52 12.9	699	2001 ST135	2001 11 18.13452	23 56 25.22	+00 52 58.6	20.9 V	291
2001 SG126	2001 11 17.17548	23 16 56.70	+04 52 10.1	19.3	2001 SW135	1999 02 14.41657	11 34 03.15	+03 01 29.8	21.0 V	691
2001 SG126	2001 11 17.19725	23 16 56.98	+04 52 08.8	19.4	2001 SW135	1999 02 14.43788	11 34 02.44	+03 01 33.4	21.4 V	691
2001 SG126	2001 11 17.21829	23 16 57.22	+04 52 07.8	19.6	2001 SW135	1999 02 14.45896	11 34 01.64	+03 01 38.0	21.4 V	691
2001 SK127	1993 11 21.14590	02 18 59.96	+17 53 06.4	20.0 V	2001 SW135	1999 03 19.16752	11 10 16.08	+05 19 57.0	20.4 V	691
2001 SK127	1993 11 21.18008	02 18 58.31	+17 52 58.2	691	2001 SW135	1999 03 19.18867	11 10 15.09	+05 20 02.5	20.3 V	691
2001 SK127	1993 11 21.21394	02 18 56.67	+17 52 49.4	691	2001 SW135	1999 03 19.21357	11 10 13.95	+05 20 08.9	20.5 V	691
2001 SK127	1999 01 10.27431	08 26 06.29	+21 48 31.3	19.8 V	2001 SA136	2001 11 17.07628	00 06 46.09	+01 37 58.9	20.5 V	291
2001 SK127	1999 01 10.31053	08 26 04.18	+21 48 37.7	19.8 V	2001 SA136	2001 11 17.09654	00 06 45.98	+01 37 58.5	20.8 V	291
2001 SK127	1999 01 10.33310	08 26 02.88	+21 48 41.2	19.7 V	2001 SA136	2001 11 17.11669	00 06 45.88	+01 37 58.1	20.9 V	291
2001 ST128	2001 11 18.16031	23 41 16.22	+04 50 48.5	19.8	2001 SC136	2001 09 24.33057	00 32 03.99	+03 50 16.8	19.9	704
2001 ST128	2001 11 18.17508	23 41 16.63	+04 50 50.3	20.0	2001 SC136	2001 09 24.34518	00 32 03.32	+03 50 14.0	20.0	704
2001 ST128	2001 11 18.18985	23 41 17.17	+04 50 51.7	19.5	2001 SC136	2001 09 24.37441	00 32 02.10	+03 50 05.0	19.7	704
2001 ST128	2001 11 18.20463	23 41 17.62	+04 50 52.1	20.3	2001 SC136	2001 09 24.38903	00 32 01.51	+03 50 02.0	20.0	704
2001 SV128	2001 11 17.07197	23 44 37.04	-03 48 13.6	19.2 R	2001 SC136	2001 11 18.09916	00 03 38.91	+00 50 51.4	21.1 V	291
2001 SV128	2001 11 17.09689	23 44 37.79	-03 48 20.3	699	2001 SC136	2001 11 18.11933	00 03 38.75	+00 50 50.7	21.2 V	291
2001 SV128	2001 11 17.12188	23 44 38.47	-03 48 23.8	699	2001 SC136	2001 11 18.13952	00 03 38.58	+00 50 49.7	21.0 V	291
2001 SV128	2001 11 17.14697	23 44 39.08	-03 48 30.0	699	2001 SE136	2001 11 17.06778	23 54 24.63	+05 17 00.4	20.7 V	691
2001 SE129	2001 11 18.14602	23 45 39.66	+01 35 15.6	19.3	2001 SE136	2001 11 17.08835	23 54 24.73	+05 17 03.5	20.8 V	691
2001 SE129	2001 11 18.16082	23 45 39.97	+01 35 16.3	19.9	2001 SE136	2001 11 17.10899	23 54 24.87	+05 17 07.6	20.8 V	691
2001 SE129	2001 11 18.17559	23 45 40.25	+01 35 16.5	20.5	2001 SN136	2001 11 17.07714	00 08 00.21	+01 31 26.1	20.7 V	291
2001 SE129	2001 11 18.19036	23 45 40.46	+01 35 16.5	20.2	2001 SN136	2001 11 17.09740	00 08 00.27	+01 31 23.7	20.7 V	291
2001 SE129	2001 11 18.20514	23 45 40.88	+01 35 18.2	19.9	2001 SN136	2001 11 17.11755	00 08 00.32	+01 31 21.3	20.5 V	291
2001 SL129	2001 10 19.23711	23 49 35.77	+03 17 16.3	18.2	2001 SS136	1993 08 16.35943	22 22 12.58	-00 47 05.7	691	691
2001 SL129	2001 10 19.25797	23 49 35.10	+03 17 06.3	18.4	2001 SS136	1993 08 16.38070	22 22 11.51	-00 47 12.0	19.9 V	691
2001 SL129	2001 10 19.27831	23 49 34.44	+03 16 56.6	18.2	2001 SS136	1993 08 16.40233	22 22 10.41	-00 47 19.4	691	691
2001 SL129	2001 11 16.14921	23 47 33.30	+00 53 41.1	19.1	2001 SS136	1993 09 16.18810	21 56 45.89	-04 16 38.7	20.1 V	691
2001 SL129	2001 11 16.17026	23 47 33.67	+00 53 38.6	19.4	2001 SS136	1993 09 16.21998	21 56 44.54	-04 16 52.2	691	691
2001 SL129	2001 11 16.19131	23 47 34.11	+00 53 36.6	19.6	2001 SS136	1993 09 16.25611	21 56 43.02	-04 17 08.0	691	691
2001 SL129	2001 11 18.08853	23 48 18.46	+00 50 21.9	19.7 V	2001 SS136	2001 11 18.10053	00 05 37.62	+00 49 57.0	20.2 V	291
2001 SL129	2001 11 18.10871	23 48 18.91	+00 50 20.3	19.7 V	2001 SS136	2001 11 18.12071	00 05 37.70	+00 49 53.7	20.2 V	291
2001 SL129	2001 11 18.12891	23 48 19.37	+00 50 18.5	19.9 V	2001 SS136	2001 11 18.14090	00 05 37.78	+00 49 50.5	20.1 V	291
2001 SY129	2001 09 24.33400	00 11 38.56	+04 15 09.2	19.1	2001 SY136	2001 11 17.07959	00 11 32.88	+01 43 05.4	21.1 V	291
2001 SY129	2001 09 24.34860	00 11 37.65	+04 15 04.0	19.7	2001 SY136	2001 11 17.09986	00 11 33.22	+01 43 05.4	21.5 V	291
2001 SY129	2001 09 24.36322	00 11 36.75	+04 14 57.4	19.2	2001 SY136	2001 11 17.12001	00 11 33.58	+01 43 06.0	21.0 V	291
2001 SY129	2001 09 24.37784	00 11 35.89	+04 14 52.6	19.5	2001 SZ136	2001 11 18.10237	00 08 17.57	+00 50 18.4	20.2 V	291
2001 SY129	2001 09 24.39246	00 11 34.97	+04 14 47.5	19.2	2001 SZ136	2001 11 18.12255	00 08 17.76	+00 50 17.4	20.6 V	291
2001 SY129	2001 10 19.23711	23 50 39.47	+01 52 11.6	19.3	2001 SZ136	2001 11 18.14275	00 08 17.96	+00 50 16.5	20.4 V	291
2001 SY129	2001 10 19.25797	23 50 38.65	+01 52 05.5	19.3	2001 SF137	2001 11 16.14527	00 10 57.86	+01 51 30.9	20.9 V	291
2001 SY129	2001 10 19.27831	23 50 37.87	+01 52 00.2	19.4	2001 SF137	2001 11 16.16649	00 10 58.10	+01 51 31.1	20.8 V	291
2001 SY129	2001 11 16.81356	23 45 58.39	+00 53 57.3	18.8 V	2001 SF137	2001 11 16.18708	00 10 58.33	+01 51 31.1	21.0 V	291
2001 SY129	2001 11 16.82647	23 45 58.70	+00 53 58.3	19.1 V	2001 SJ137	2001 11 18.14866	00 17 25.57	+00 08 07.6	19.6	704
2001 SY129	2001 11 16.83921	23 45 58.88	+00 53 59.5	19.4 V	2001 SJ137	2001 11 18.16346	00 17 25.77	+00 08 06.0	20.0	704
2001 SY129	2001 11 18.08771	23 46 21.46	+00 55 05.2	20.3 V	2001 SJ137	2001 11 18.20778	00 17 26.42	+00 08 04.5	20.2	704
2001 SY129	2001 11 18.10788	23 46 21.80	+00 55 06.5	19.9 V	2001 SK137	2001 11 16.14059	00 04 12.65	+01 50 07.4	21.4 V	291
2001 SY129	2001 11 18.12809	23 46 22.13	+00 55 07.7	20.9 V	2001 SK137	2001 11 16.16181	00 04 12.51	+01 50 06.9	21.2 V</	

2001 SQ ₁₃₈	1997 11 06.22205	02 49 54.67	+15 51 36.2	704	2001 SA ₁₄₈	2001 11 17.08518	23 56 57.85	+02 50 28.1	19.2 R	699
2001 SD ₁₃₉	1997 10 31.34874	02 55 43.66	+16 23 51.7	704	2001 SA ₁₄₈	2001 11 17.11016	23 56 57.79	+02 50 20.7		699
2001 SD ₁₃₉	1997 10 31.36527	02 55 42.71	+16 23 47.3	704	2001 SA ₁₄₈	2001 11 17.13519	23 56 57.84	+02 50 15.6		699
2001 SD ₁₃₉	1997 10 31.38144	02 55 41.76	+16 23 43.0	704	2001 SA ₁₄₈	2001 11 17.16034	23 56 57.86	+02 50 09.0		699
2001 SD ₁₃₉	1997 10 31.39795	02 55 40.92	+16 23 37.1	704	2001 SU ₁₄₈	2001 09 24.34388	00 26 02.12	+09 34 01.7	19.0	704
2001 SD ₁₃₉	1997 11 06.16218	02 50 30.76	+15 54 55.5	704	2001 SU ₁₄₈	2001 09 24.35997	00 26 01.32	+09 33 56.6	19.2	704
2001 SD ₁₃₉	1997 11 06.18223	02 50 29.91	+15 54 48.1	704	2001 SU ₁₄₈	2001 09 24.37606	00 26 00.46	+09 33 51.0	19.1	704
2001 SD ₁₃₉	1997 11 06.20203	02 50 28.88	+15 54 43.8	704	2001 SU ₁₄₈	2001 09 24.39091	00 25 59.77	+09 33 46.1	19.1	704
2001 SD ₁₃₉	1997 11 06.22205	02 50 27.68	+15 54 35.7	704	2001 SU ₁₄₈	2001 09 24.40606	00 25 59.05	+09 33 41.0	19.1	704
2001 SE ₁₃₉	1994 03 07.36269	11 14 53.64	+03 19 32.7	691	2001 SU ₁₄₈	2001 11 18.06284	23 56 06.08	+04 49 17.2	20.2 V	691
2001 SE ₁₃₉	1994 03 07.39555	11 14 52.02	+03 19 43.3	691	2001 SU ₁₄₈	2001 11 18.08391	23 56 05.95	+04 49 14.0	19.9 V	691
2001 SE ₁₃₉	1994 03 07.43080	11 14 50.32	+03 19 52.9	691	2001 SU ₁₄₈	2001 11 18.10450	23 56 05.83	+04 49 10.6	20.0 V	691
2001 SE ₁₃₉	1999 03 10.34021	11 52 36.85	-00 45 29.8	20.4 V	2001 SV ₁₄₈	2001 11 18.16257	00 04 32.92	+03 57 35.4	20.0	704
2001 SE ₁₃₉	1999 03 10.36107	11 52 35.88	-00 45 23.9	20.6 V	2001 SV ₁₄₈	2001 11 18.19211	00 04 33.77	+03 57 33.6	20.4	704
2001 SE ₁₃₉	1999 03 10.38300	11 52 34.85	-00 45 17.8	20.3 V	2001 SV ₁₄₈	2001 11 18.20689	00 04 34.23	+03 57 31.9	19.7	704
2001 SS ₁₃₉	2001 11 16.14494	00 10 29.37	+01 51 44.4	21.2 V	2001 SE ₁₄₉	2001 11 19.13721	00 49 45.82	+09 05 36.6	19.1	704
2001 SS ₁₃₉	2001 11 16.16615	00 10 29.14	+01 51 43.5	20.2 V	2001 SE ₁₄₉	2001 11 19.15200	00 49 45.78	+09 05 32.1	19.6	704
2001 SS ₁₃₉	2001 11 16.18674	00 10 28.88	+01 51 42.6	20.5 V	2001 SE ₁₄₉	2001 11 19.16674	00 49 45.75	+09 05 27.7	19.5	704
2001 SZ ₁₄₀	2001 11 14.83449	00 28 08.42	+06 37 13.3	19.3 R	2001 SE ₁₄₉	2001 11 19.18152	00 49 45.69	+09 05 23.0	19.6	704
2001 SZ ₁₄₀	2001 11 14.84972	00 28 08.19	+06 37 13.9	19.1 R	2001 SE ₁₄₉	2001 11 19.19628	00 49 45.60	+09 05 18.5	19.1	704
2001 SF ₁₄₁	1995 09 17.17569	23 19 40.40	-04 30 24.8	19.5 V 8	2001 SF ₁₄₉	2001 11 16.15622	00 09 08.23	+01 00 05.1	19.0	644
2001 SF ₁₄₁	1995 09 20.25556	23 17 26.21	-04 42 47.8	20.5 V 8	2001 SF ₁₄₉	2001 11 16.17730	00 09 08.36	+01 00 01.3	18.7	644
2001 SF ₁₄₁	1995 09 22.17986	23 16 04.45	-04 50 20.4	19.4 V 8	2001 SF ₁₄₉	2001 11 16.19822	00 09 08.53	+00 59 57.5	18.8	644
2001 SX ₁₄₂	1997 10 29.61450	03 26 18.56	+24 34 35.4	18.9 V	2001 SF ₁₄₉	2001 11 18.10321	00 09 30.37	+00 54 37.7	19.1 V	291
2001 SX ₁₄₂	1997 10 29.62479	03 26 18.03	+24 34 33.3	19.1 V	2001 SF ₁₄₉	2001 11 18.12339	00 09 30.59	+00 54 34.6	19.4 V	291
2001 SX ₁₄₂	1997 10 29.63490	03 26 17.51	+24 34 31.3	18.8 V	2001 SF ₁₄₉	2001 11 18.14359	00 09 30.80	+00 54 31.4	19.3 V	291
2001 SX ₁₄₂	1999 02 21.32866	10 41 38.60	+02 04 59.2	18.7 R	2001 SK ₁₄₉	2001 11 16.21573	01 05 29.76	+09 03 18.6	19.1	644
2001 SX ₁₄₂	1999 02 21.34905	10 41 37.52	+02 05 04.5		2001 SK ₁₄₉	2001 11 16.23696	01 05 29.55	+09 03 08.4	18.6	644
2001 SX ₁₄₂	1999 02 21.36946	10 41 36.42	+02 05 09.6		2001 SK ₁₄₉	2001 11 16.25779	01 05 29.34	+09 02 57.7	18.7	644
2001 SX ₁₄₄	1998 01 29.36865	09 04 57.59	+16 45 01.8	19.1 V	2001 SK ₁₄₉	2001 11 17.16697	01 05 22.93	+08 55 33.0	19.2	704
2001 SX ₁₄₄	1998 01 29.39093	09 04 56.37	+16 45 05.6	19.1 V	2001 SK ₁₄₉	2001 11 17.18134	01 05 22.84	+08 55 26.1	19.2	704
2001 SX ₁₄₄	1998 01 29.41735	09 04 54.96	+16 45 10.2	19.0 V	2001 SK ₁₄₉	2001 11 17.19564	01 05 22.76	+08 55 18.6	19.8	704
2001 SX ₁₄₄	1998 02 28.83087	08 41 23.58	+17 58 14.1	20.2 V	2001 SK ₁₄₉	2001 11 19.14100	01 05 13.72	+08 40 09.6	19.2	704
2001 SX ₁₄₄	1998 02 28.85395	08 41 22.71	+17 58 16.6	20.0 V	2001 SK ₁₄₉	2001 11 19.15580	01 05 13.54	+08 40 03.1	19.7	704
2001 SX ₁₄₄	1998 02 28.87888	08 41 21.87	+17 58 18.8	19.9 V	2001 SK ₁₄₉	2001 11 19.17054	01 05 13.42	+08 39 55.7	20.0	704
2001 SG ₁₄₆	2001 11 17.07163	00 00 03.00	+01 36 47.2	20.6 V	2001 SK ₁₄₉	2001 11 19.18532	01 05 13.35	+08 39 50.6	19.9	704
2001 SG ₁₄₆	2001 11 17.09189	00 00 03.06	+01 36 44.1	20.7 V	2001 SK ₁₄₉	2001 11 19.20007	01 05 13.31	+08 39 42.5	20.0	704
2001 SG ₁₄₆	2001 11 17.11204	00 00 03.12	+01 36 40.7	21.1 V	2001 SN ₁₄₉	2001 11 17.22773	00 46 58.59	+16 07 42.5	20.0	704
2001 SH ₁₄₆	2001 11 18.09455	23 56 59.91	+01 14 57.3	21.3 V	2001 SN ₁₄₉	2001 11 17.24210	00 46 58.29	+16 07 40.2	20.0	704
2001 SH ₁₄₆	2001 11 18.11473	23 57 00.02	+01 14 55.4	21.2 V	2001 SN ₁₄₉	2001 11 17.25648	00 46 58.03	+16 07 38.8	20.4	704
2001 SH ₁₄₆	2001 11 18.13492	23 57 00.13	+01 14 53.4	21.7 V	2001 SN ₁₄₉	2001 11 17.27085	00 46 57.72	+16 07 37.3	19.7	704
2001 ST ₁₄₆	2001 11 16.14541	00 11 10.57	+01 53 52.8	21.0 V	2001 SO ₁₄₉	2001 11 17.22811	00 56 30.08	+13 57 03.9	19.9	704
2001 ST ₁₄₆	2001 11 16.16663	00 11 10.44	+01 53 51.7	21.1 V	2001 SO ₁₄₉	2001 11 17.24248	00 56 29.74	+13 57 00.3	19.8	704
2001 ST ₁₄₆	2001 11 16.18722	00 11 10.31	+01 53 50.2	21.2 V	2001 SO ₁₄₉	2001 11 17.27122	00 56 29.01	+13 56 55.0	20.0	704
2001 SC ₁₄₇	2001 11 18.14952	00 21 53.20	+03 20 27.7	19.2	2001 SP ₁₄₉	2001 11 17.22837	00 53 37.99	+12 09 01.4	20.0	704
2001 SC ₁₄₇	2001 11 18.16432	00 21 53.08	+03 20 28.8	20.7	2001 SP ₁₄₉	2001 11 17.24274	00 53 37.73	+12 08 57.2	19.6	704
2001 SC ₁₄₇	2001 11 18.17911	00 21 52.80	+03 20 26.8	19.8	2001 SP ₁₄₉	2001 11 17.27148	00 53 37.21	+12 08 50.3	19.5	704
2001 SC ₁₄₇	2001 11 18.19386	00 21 52.63	+03 20 25.7	19.9	2001 SQ ₁₄₉	2001 10 26.14854	00 04 05.53	+12 10 17.1	18.4	644
2001 SC ₁₄₇	2001 11 18.20865	00 21 52.33	+03 20 27.0	20.2	2001 SQ ₁₄₉	2001 10 26.16951	00 04 04.83	+12 10 13.2	18.3	644
2001 SF ₁₄₇	1994 06 09.32096	15 44 53.12	-07 07 43.9	19.7 V	2001 SQ ₁₄₉	2001 10 26.19046	00 04 04.10	+12 10 08.8	18.5	644
2001 SF ₁₄₇	1994 06 09.34622	15 44 52.10	-07 07 40.6		2001 SQ ₁₄₉	2001 11 17.14343	00 01 30.73	+11 23 36.0	18.9	704
2001 SF ₁₄₇	1994 06 09.37135	15 44 51.14	-07 07 37.4		2001 SQ ₁₄₉	2001 11 17.14442	00 01 30.73	+11 23 37.0	18.6	704
2001 SF ₁₄₇	1996 10 08.56623	02 03 40.98	+08 36 50.5	19.5 V	2001 SQ ₁₄₉	2001 11 17.15786	00 01 30.91	+11 23 35.4	19.4	704
2001 SF ₁₄₇	1996 10 08.57463	02 03 40.65	+08 36 46.7	19.4 V	2001 SQ ₁₄₉	2001 11 17.15885	00 01 30.99	+11 23 35.3	19.4	704
2001 SF ₁₄₇	1996 10 08.58308	02 03 40.30	+08 36 42.6	19.5 V	2001 SQ ₁₄₉	2001 11 17.17691	00 01 31.24	+11 23 33.3	19.9	704
2001 SF ₁₄₇	1999 05 08.25809	15 03 23.86	-07 48 13.7	19.0 R	2001 SQ ₁₄₉	2001 11 17.19132	00 01 31.51	+11 23 33.3	19.7	704
2001 SF ₁₄₇	1999 05 08.27161	15 03 23.04	-07 48 08.1	18.9 R	2001 SQ ₁₄₉	2001 11 17.19231	00 01 31.52	+11 23 33.9	19.2	704
2001 SF ₁₄₇	1999 05 08.28512	15 03 22.44	-07 48 02.9	19.1 R	2001 SR ₁₄₉	2001 11 17.21301	00 45 46.66	+13 07 53.9	19.4	704
2001 SF ₁₄₇	1999 05 08.29843	15 03 21.76	-07 47 58.6	18.5 R	2001 SR ₁₄₉	2001 11 17.22736	00 45 46.31	+13 07 51.4	19.8	704
2001 SK ₁₄₇	2001 09 24.34133	01 46 15.57	+10 59 04.2	18.5	2001 SR ₁₄₉	2001 11 17.24173	00 45 45.99	+13 07 48.3	20.0	704
2001 SK ₁₄₇	2001 09 24.35594	01 46 15.26	+10 59 00.8	19.1	2001 SR ₁₄₉	2001 11 17.25610	00 45 45.68	+13 07 45.1	20.1	704
2001 SK ₁₄₇	2001 09 24.37056	01 46 14.75	+10 58 57.4	19.1	2001 SR ₁₄₉	2001 11 17.27047	00 45 45.32	+13 07 42.6	19.8	704
2001 SK ₁₄₇	2001 09 24.38517	01 46 14.23	+10 58 54.8	18.9	2001 SS ₁₄₉	2001 11 17.27053	00 54 57.77	+10 29 15.9	17.7	644
2001 SK ₁₄₇	2001 09 24.39981	01 46 13.71	+10 58 51.3	18.8	2001 SS ₁₄₉	2001 11 17.29174	00 54 57.59	+10 29 12.0	17.9	644
2001 SK ₁₄₇	2001 10 25.23148	01 23 48.69	+08 29 35.6	17.6	2001 SS ₁₄₉	2001 11 17.31275	00 54 57.39	+10 29 07.9	17.9	644
2001 SK ₁₄₇	2001 10 25.25391	01 23 47.63	+08 29 28.8	17.8	2001 ST ₁₄₉	2001 11 18.15183	00 46 05.03	+10 30 06.3	20.0	704
2001 SK ₁₄₇	2001 10 25.27527	01 23 46.62	+08 29 22.2	17.9	2001 ST ₁₄₉	2001 11 18.16660	00 46 04.62	+10 30 02.7	20.2	704
2001 SK ₁₄₇	2001 11 16.21717	01 10 38.69	+06 58 29.2	18.6	2001 ST ₁₄₉	2001 11 18.18140	00 46 04.30	+10 30 00.7	20.5	704
2001 SK ₁₄₇	2001 11 16.23833	01 10 38.15	+06 58 25.8	18.7	2001 ST ₁₄₉	2001 11 18.19614	00 46 04.03	+10 29 56.1	20.3	704
2001 SK ₁₄₇	2001 11 16.25917	01 10 37.65	+06 58 22.1	18.5	2001 ST ₁₄₉	2001 11 19.15175	00 45 46.00	+10 26 09.0	19.7	704
2001 SK ₁₄₇	2001 11 17.15347	01 10 17.73	+06 55 56.8	18.4	2001 ST ₁₄₉	2001 11 19.16649	00 45 45.74	+10 26 06.0	20.3	704
2001 SK ₁₄₇	2001 11 17.16760	01 10 17.40	+06 55 54.7	18.7	2001 ST ₁₄₉	2001 11 19.18127	00 45 45.36			

2001 SW ₁₅₁	2001 11 16.25219	00 44 49.54	+03 00 55.6	18.2	644	2001 SM ₁₅₃	2001 11 19.19288	01 47 09.35	+12 13 04.3	19.3	704
2001 SX ₁₅₁	2001 09 24.34288	02 13 24.66	+17 31 33.1	19.1	704	2001 SM ₁₅₃	2001 11 19.20764	01 47 08.91	+12 12 58.2	19.3	704
2001 SX ₁₅₁	2001 09 24.35749	02 13 24.27	+17 31 27.2	19.3	704	2001 SP ₁₅₃	2001 11 16.21015	00 45 35.54	+05 23 38.4	19.0	644
2001 SX ₁₅₁	2001 09 24.37212	02 13 23.86	+17 31 23.2	19.4	704	2001 SP ₁₅₃	2001 11 16.23133	00 45 35.21	+05 23 34.6	18.3	644
2001 SX ₁₅₁	2001 09 24.38673	02 13 23.63	+17 31 18.0	19.3	704	2001 SP ₁₅₃	2001 11 16.25219	00 45 34.84	+05 23 31.7	18.8	644
2001 SX ₁₅₁	2001 09 24.40137	02 13 23.21	+17 31 12.7	19.5	704	2001 SQ ₁₅₃	2001 09 24.33919	01 23 09.37	+10 13 43.3	19.0	704
2001 SX ₁₅₁	2001 10 26.30534	01 51 51.55	+13 01 32.1	18.2	704	2001 SQ ₁₅₃	2001 09 24.35380	01 23 08.79	+10 13 40.0	19.4	704
2001 SX ₁₅₁	2001 10 26.32207	01 51 50.74	+13 01 21.6	18.1	704	2001 SQ ₁₅₃	2001 09 24.36842	01 23 08.19	+10 13 36.5	19.7	704
2001 SX ₁₅₁	2001 10 26.33864	01 51 49.88	+13 01 11.7	18.2	704	2001 SQ ₁₅₃	2001 09 24.38304	01 23 07.57	+10 13 33.1	19.5	704
2001 SX ₁₅₁	2001 10 26.35513	01 51 49.01	+13 01 01.6	18.0	704	2001 SQ ₁₅₃	2001 09 24.39767	01 23 06.96	+10 13 30.8	19.7	704
2001 SX ₁₅₁	2001 10 26.37161	01 51 48.18	+13 00 51.6	18.3	704	2001 SQ ₁₅₃	2001 11 19.15252	00 47 13.84	+06 22 22.7	20.2	704
2001 SX ₁₅₁	2001 11 15.46687	01 37 09.44	+09 41 15.4	19.8	608	2001 SQ ₁₅₃	2001 11 19.16725	00 47 13.64	+06 22 20.4	19.8	704
2001 SX ₁₅₁	2001 11 15.47724	01 37 09.08	+09 41 09.9	20.0	608	2001 SQ ₁₅₃	2001 11 19.18203	00 47 13.34	+06 22 18.9	20.0	704
2001 SX ₁₅₁	2001 11 15.48773	01 37 08.69	+09 41 03.4	20.0	608	2001 SQ ₁₅₃	2001 11 19.19679	00 47 13.11	+06 22 16.6	20.0	704
2001 SX ₁₅₁	2001 11 16.21686	01 36 44.42	+09 34 32.7	18.7 V	291	2001 ST ₁₅₃	2001 09 24.34378	02 22 06.43	+17 29 27.8	19.0	704
2001 SX ₁₅₁	2001 11 16.23774	01 36 43.67	+09 34 21.6	18.7 V	291	2001 ST ₁₅₃	2001 09 24.35839	02 22 06.04	+17 29 28.9	19.4	704
2001 SX ₁₅₁	2001 11 16.25841	01 36 42.95	+09 34 10.6	18.8 V	291	2001 ST ₁₅₃	2001 09 24.37301	02 22 05.61	+17 29 29.4	19.4	704
2001 SX ₁₅₁	2001 11 17.22805	01 36 11.48	+09 25 40.4	18.3	704	2001 ST ₁₅₃	2001 09 24.38763	02 22 05.16	+17 29 29.7	19.3	704
2001 SX ₁₅₁	2001 11 17.24205	01 36 11.08	+09 25 32.3	18.6	704	2001 ST ₁₅₃	2001 09 24.40226	02 22 04.78	+17 29 30.7	19.0	704
2001 SX ₁₅₁	2001 11 17.25695	01 36 10.53	+09 25 26.0	18.4	704	2001 ST ₁₅₃	2001 10 26.29491	01 56 47.01	+16 40 15.7	17.4	644
2001 SX ₁₅₁	2001 11 17.27272	01 36 10.00	+09 25 17.7	18.4	704	2001 ST ₁₅₃	2001 10 26.31619	01 56 45.70	+16 40 11.2	17.4	644
2001 SD ₁₅₂	2001 11 17.14664	00 29 46.02	+14 29 33.7	19.0	704	2001 ST ₁₅₃	2001 10 26.33844	01 56 44.31	+16 40 06.6	17.5	644
2001 SD ₁₅₂	2001 11 17.16107	00 29 45.70	+14 29 36.5	19.2	704	2001 ST ₁₅₃	2001 11 15.46996	01 38 31.32	+15 26 02.4	19.5	608
2001 SD ₁₅₂	2001 11 17.18013	00 29 45.53	+14 29 39.8	19.1	704	2001 ST ₁₅₃	2001 11 15.48040	01 38 30.84	+15 26 00.3	19.3	608
2001 SD ₁₅₂	2001 11 17.19454	00 29 45.26	+14 29 42.8	19.2	704	2001 ST ₁₅₃	2001 11 15.49088	01 38 30.35	+15 25 58.2	19.3	608
2001 SE ₁₅₂	2001 11 18.16631	00 43 33.98	+04 01 26.5	20.3	704	2001 ST ₁₅₃	2001 11 17.21739	01 37 16.83	+15 20 01.7	18.2	704
2001 SE ₁₅₂	2001 11 18.18111	00 43 33.80	+04 01 21.3	19.9	704	2001 ST ₁₅₃	2001 11 17.23173	01 37 16.20	+15 19 58.6	18.7	704
2001 SE ₁₅₂	2001 11 18.19586	00 43 33.58	+04 01 17.3	20.0	704	2001 ST ₁₅₃	2001 11 17.24611	01 37 15.56	+15 19 55.7	18.4	704
2001 SE ₁₅₂	2001 11 18.21067	00 43 33.34	+04 01 13.7	19.9	704	2001 ST ₁₅₃	2001 11 17.26048	01 37 14.95	+15 19 52.7	18.3	704
2001 SL ₁₅₂	2001 09 24.33908	01 18 55.23	+10 59 11.2	19.7	704	2001 ST ₁₅₃	2001 11 17.27485	01 37 14.31	+15 19 49.7	18.4	704
2001 SL ₁₅₂	2001 09 24.35369	01 18 54.52	+10 59 06.9	19.7	704	2001 ST ₁₅₃	2001 11 17.30214	01 37 13.18	+15 19 44.3	18.2	644
2001 SL ₁₅₂	2001 09 24.36830	01 18 53.87	+10 59 02.1	19.9	704	2001 ST ₁₅₃	2001 11 17.32398	01 37 12.24	+15 19 39.9	18.3	644
2001 SL ₁₅₂	2001 09 24.38292	01 18 53.17	+10 58 59.2	19.8	704	2001 ST ₁₅₃	2001 11 17.34534	01 37 11.31	+15 19 35.4	18.1	644
2001 SL ₁₅₂	2001 09 24.39755	01 18 52.55	+10 58 53.7	19.8	704	2001 ST ₁₅₃	2001 11 19.14680	01 35 59.94	+15 13 39.2	18.3	704
2001 SL ₁₅₂	2001 11 19.07506	00 42 21.55	+06 23 22.5	18.5	704	2001 ST ₁₅₃	2001 11 19.16160	01 35 59.34	+15 13 36.4	18.6	704
2001 SL ₁₅₂	2001 11 19.09029	00 42 21.33	+06 23 20.3	19.5	704	2001 ST ₁₅₃	2001 11 19.17634	01 35 58.73	+15 13 33.3	18.4	704
2001 SL ₁₅₂	2001 11 19.10513	00 42 21.07	+06 23 16.9	19.2	704	2001 ST ₁₅₃	2001 11 19.19112	01 35 58.11	+15 13 29.8	18.7	704
2001 SL ₁₅₂	2001 11 19.11998	00 42 21.03	+06 23 12.0	18.8	704	2001 ST ₁₅₃	2001 11 19.20588	01 35 57.54	+15 13 27.8	18.5	704
2001 SL ₁₅₂	2001 11 19.13483	00 42 20.64	+06 23 12.8	18.8	704	2001 SU ₁₅₃	2001 11 17.21714	01 29 46.35	+16 50 40.4	18.9	704
2001 SW ₁₅₂	1996 08 10.53612	22 51 05.30	-05 01 08.7	18.8 V	566	2001 SU ₁₅₃	2001 11 17.23148	01 29 45.77	+16 50 38.1	19.0	704
2001 SW ₁₅₂	1996 08 10.54454	22 51 04.94	-05 01 10.3	18.8 V	566	2001 SU ₁₅₃	2001 11 17.24586	01 29 45.15	+16 50 35.4	19.1	704
2001 SW ₁₅₂	1996 08 10.55296	22 51 04.58	-05 01 12.1	18.9 V	566	2001 SU ₁₅₃	2001 11 17.26023	01 29 44.54	+16 50 32.5	19.0	704
2001 SW ₁₅₂	1999 04 06.24727	12 14 07.60	-03 43 26.8	18.5	704	2001 SU ₁₅₃	2001 11 17.27460	01 29 43.97	+16 50 30.2	19.3	704
2001 SW ₁₅₂	1999 04 06.26160	12 14 06.89	-03 43 22.3	19.0	704	2001 SV ₁₅₃	2001 09 24.34378	02 21 59.74	+17 42 20.6	18.8	704
2001 SW ₁₅₂	1999 04 06.27529	12 14 06.25	-03 43 17.7	19.3	704	2001 SV ₁₅₃	2001 09 24.35839	02 21 59.25	+17 42 19.8	19.0	704
2001 SW ₁₅₂	1999 04 06.28972	12 14 05.51	-03 43 14.5	19.1	704	2001 SV ₁₅₃	2001 09 24.37301	02 21 58.82	+17 42 19.5	19.0	704
2001 SW ₁₅₂	2001 11 15.46890	01 39 18.57	+11 42 05.4	19.2	608	2001 SV ₁₅₃	2001 09 24.38763	02 21 58.27	+17 42 18.3	19.2	704
2001 SW ₁₅₂	2001 11 15.47934	01 39 18.15	+11 42 03.2	19.6	608	2001 SV ₁₅₃	2001 09 24.40226	02 21 57.80	+17 42 17.5	18.9	704
2001 SW ₁₅₂	2001 11 15.48983	01 39 17.74	+11 41 59.8	19.7	608	2001 SV ₁₅₃	2001 10 26.31502	01 58 46.49	+16 23 08.2	18.1	644
2001 SW ₁₅₂	2001 11 17.21789	01 38 14.72	+11 34 44.9	18.7	704	2001 SV ₁₅₃	2001 10 26.33728	01 58 45.36	+16 23 03.3	18.2	644
2001 SW ₁₅₂	2001 11 17.23224	01 38 14.18	+11 34 41.1	18.8	704	2001 SV ₁₅₃	2001 10 26.35759	01 58 44.32	+16 22 59.0	18.2	644
2001 SW ₁₅₂	2001 11 17.24661	01 38 13.68	+11 34 37.4	19.0	704	2001 SV ₁₅₃	2001 11 17.21825	01 42 42.29	+15 02 44.8	19.2	704
2001 SW ₁₅₂	2001 11 17.26098	01 38 13.14	+11 34 34.7	18.7	704	2001 SV ₁₅₃	2001 11 17.23260	01 42 41.72	+15 02 41.2	18.9	704
2001 SW ₁₅₂	2001 11 17.27536	01 38 12.62	+11 34 31.4	18.9	704	2001 SV ₁₅₃	2001 11 17.24698	01 42 41.16	+15 02 38.2	18.7	704
2001 SW ₁₅₂	2001 11 19.14605	01 37 08.80	+11 27 03.5	18.9	704	2001 SV ₁₅₃	2001 11 17.26135	01 42 40.64	+15 02 35.6	18.9	704
2001 SW ₁₅₂	2001 11 19.16085	01 37 08.30	+11 27 00.4	19.2	704	2001 SV ₁₅₃	2001 11 17.27572	01 42 40.12	+15 02 32.6	19.0	704
2001 SW ₁₅₂	2001 11 19.17559	01 37 07.77	+11 26 57.3	19.0	704	2001 SV ₁₅₃	2001 11 19.14705	01 41 35.77	+14 56 21.8	19.0	704
2001 SW ₁₅₂	2001 11 19.19037	01 37 07.27	+11 26 52.1	19.2	704	2001 SV ₁₅₃	2001 11 19.16185	01 41 35.28	+14 56 19.2	18.9	704
2001 SW ₁₅₂	2001 11 19.20513	01 37 06.79	+11 26 49.5	18.8	704	2001 SV ₁₅₃	2001 11 19.17660	01 41 34.76	+14 56 16.2	19.6	704
2001 SA ₁₅₃	2001 11 17.21701	01 29 37.05	+14 55 57.0	19.1	704	2001 SV ₁₅₃	2001 11 19.20613	01 41 33.68	+14 56 10.2	19.2	704
2001 SA ₁₅₃	2001 11 17.23136	01 29 36.41	+14 55 54.6	19.5	704	2001 SZ ₁₅₃	2001 11 18.21470	00 48 07.88	+03 23 44.9	19.2	704
2001 SA ₁₅₃	2001 11 17.24574	01 29 35.87	+14 55 52.0	19.5	704	2001 SZ ₁₅₃	2001 11 18.22961	00 48 07.71	+03 23 42.6	19.9	704
2001 SA ₁₅₃	2001 11 17.26011	01 29 35.33	+14 55 49.8	19.2	704	2001 SZ ₁₅₃	2001 11 18.25940	00 48 07.27	+03 23 36.5	20.0	704
2001 SA ₁₅₃	2001 11 17.27448	01 29 34.76	+14 55 47.9	19.3	704	2001 SZ ₁₅₃	2001 11 18.27433	00 48 06.99	+03 23 34.8	20.2	704
2001 SA ₁₅₃	2001 11 17.28259	01 29 34.48	+14 55 47.6	19.2	644	2001 SN ₁₅₄	2001 10 25.11471	01 07 56.66	+03 21 03.3	20.4 V	691
2001 SA ₁₅₃	2001 11 17.30372	01 29 33.60	+14 55 44.0	19.5	644	2001 SN ₁₅₄	2001 10 25.13718	01 07 55.78	+03 20 58.4	19.9 V	691
2001 SA ₁₅₃	2001 11 17.32466	01 29 32.84	+14 55 40.5	19.1	644	2001 SN ₁₅₄	2001 10 25.15851	01 07 54.93	+03 20 38.2	20.0 V	691
2001 SE ₁₅₃	2001 09 24.34355	02 19 28.46	+18 07 24.0	19.2	704	2001 SU ₁₅₄	2001 09 24.34032	01 31 52.00	+10 34 59.7	19.0	704
2001 SE ₁₅₃	2001 09 24.35817	02 19 27.96	+18 07 23.8	19.1	704	2001 SU<					

2001 SH ₁₅₅	2001 11 16.23626	00 58 48.63	+07 09 23.5	18.3	644	2001 SU ₁₅₅	2001 11 17.22644	01 28 20.07	+09 30 00.3	19.4	704
2001 SH ₁₅₅	2001 11 16.25708	00 58 48.27	+07 09 19.8	18.7	644	2001 SU ₁₅₅	2001 11 17.24105	01 28 19.65	+09 29 57.8	19.2	704
2001 SM ₁₅₅	2001 09 24.34232	01 58 24.11	+12 24 04.6	19.4	704	2001 SU ₁₅₅	2001 11 17.25595	01 28 19.22	+09 29 54.3	19.1	704
2001 SM ₁₅₅	2001 09 24.35694	01 58 23.48	+12 24 02.9	20.0	704	2001 SU ₁₅₅	2001 11 17.27172	01 28 18.68	+09 29 51.4	19.1	704
2001 SM ₁₅₅	2001 09 24.37156	01 58 22.96	+12 24 03.8	19.5	704	2001 SU ₁₅₅	2001 11 19.14554	01 27 27.97	+09 23 49.9	18.3	704
2001 SM ₁₅₅	2001 09 24.38618	01 58 22.27	+12 24 06.4	19.9	704	2001 SU ₁₅₅	2001 11 19.16034	01 27 27.58	+09 23 47.2	18.6	704
2001 SM ₁₅₅	2001 09 24.40081	01 58 21.71	+12 24 04.0	20.4	704	2001 SU ₁₅₅	2001 11 19.17509	01 27 27.12	+09 23 43.9	18.4	704
2001 SM ₁₅₅	2001 11 16.21784	01 09 43.41	+10 38 35.2	18.9	644	2001 SU ₁₅₅	2001 11 19.18986	01 27 26.75	+09 23 41.0	19.4	704
2001 SM ₁₅₅	2001 11 16.23903	01 09 42.58	+10 38 33.5	18.8	644	2001 SU ₁₅₅	2001 11 19.20462	01 27 26.32	+09 23 38.6	18.9	704
2001 SM ₁₅₅	2001 11 16.25988	01 09 41.80	+10 38 31.8	18.7	644	2001 SW ₁₅₅	2001 09 24.35716	02 05 20.11	+13 56 01.5	19.6	704
2001 SM ₁₅₅	2001 11 19.15605	01 08 06.32	+10 35 26.7	18.5	704	2001 SW ₁₅₅	2001 09 24.37178	02 05 19.71	+13 55 59.7	20.2	704
2001 SM ₁₅₅	2001 11 19.17079	01 08 05.82	+10 35 26.1	18.9	704	2001 SW ₁₅₅	2001 09 24.38640	02 05 19.17	+13 55 59.4	19.3	704
2001 SM ₁₅₅	2001 11 19.18557	01 08 05.35	+10 35 25.2	19.2	704	2001 SW ₁₅₅	2001 09 24.40103	02 05 18.73	+13 55 56.8	19.9	704
2001 SM ₁₅₅	2001 11 19.20032	01 08 04.88	+10 35 24.6	19.2	704	2001 SW ₁₅₅	2001 10 25.23861	01 42 39.06	+12 08 26.8	18.3	704
2001 SO ₁₅₅	2001 11 19.15731	01 14 10.48	+10 24 36.5	19.6	704	2001 SW ₁₅₅	2001 10 25.25529	01 42 38.23	+12 08 22.9	18.9	704
2001 SO ₁₅₅	2001 11 19.17205	01 14 10.13	+10 24 34.1	19.7	704	2001 SW ₁₅₅	2001 10 25.27212	01 42 37.34	+12 08 18.4	18.8	704
2001 SO ₁₅₅	2001 11 19.18683	01 14 09.72	+10 24 31.9	19.7	704	2001 SW ₁₅₅	2001 10 25.28883	01 42 36.47	+12 08 14.6	19.2	704
2001 SP ₁₅₅	2001 09 24.34166	01 56 47.27	+14 10 52.5	19.1	704	2001 SW ₁₅₅	2001 10 25.30544	01 42 35.65	+12 08 09.7	19.1	704
2001 SP ₁₅₅	2001 09 24.37089	01 56 46.34	+14 10 47.3	19.8	704	2001 SW ₁₅₅	2001 10 26.31880	01 41 45.64	+12 03 45.9	18.5	704
2001 SP ₁₅₅	2001 09 24.38550	01 56 45.84	+14 10 43.0	19.8	704	2001 SW ₁₅₅	2001 10 26.33552	01 41 44.76	+12 03 42.6	18.8	704
2001 SP ₁₅₅	2001 09 24.40014	01 56 45.29	+14 10 39.4	20.2	704	2001 SW ₁₅₅	2001 10 26.35209	01 41 43.94	+12 03 38.1	19.0	704
2001 SP ₁₅₅	2001 10 25.23848	01 32 29.43	+11 29 50.3	18.0	704	2001 SW ₁₅₅	2001 10 26.36857	01 41 43.19	+12 03 33.1	18.8	704
2001 SP ₁₅₅	2001 10 25.25516	01 32 28.49	+11 29 43.7	18.5	704	2001 SW ₁₅₅	2001 10 26.38516	01 41 42.27	+12 03 28.6	19.6	704
2001 SP ₁₅₅	2001 10 25.27200	01 32 27.53	+11 29 37.2	18.6	704	2001 SW ₁₅₅	2001 11 15.46417	01 27 38.16	+10 45 03.1	20.0	608
2001 SP ₁₅₅	2001 10 25.28870	01 32 26.57	+11 29 31.1	18.7	704	2001 SW ₁₅₅	2001 11 15.47459	01 27 37.85	+10 45 01.4	20.6	608
2001 SP ₁₅₅	2001 10 25.30531	01 32 25.67	+11 29 24.8	18.9	704	2001 SW ₁₅₅	2001 11 15.48500	01 27 37.49	+10 44 59.3	20.7	608
2001 SP ₁₅₅	2001 11 17.22506	01 15 37.35	+09 15 56.9	19.2	704	2001 SW ₁₅₅	2001 11 19.16009	01 25 49.83	+10 34 12.6	19.1	704
2001 SP ₁₅₅	2001 11 17.23966	01 15 36.93	+09 15 52.7	19.1	704	2001 SW ₁₅₅	2001 11 19.17483	01 25 49.37	+10 34 10.1	19.3	704
2001 SP ₁₅₅	2001 11 17.25456	01 15 36.42	+09 15 48.6	19.0	704	2001 SW ₁₅₅	2001 11 19.18961	01 25 49.00	+10 34 08.5	19.3	704
2001 SP ₁₅₅	2001 11 17.27021	01 15 35.88	+09 15 45.4	19.2	704	2001 SW ₁₅₅	2001 11 19.20437	01 25 48.56	+10 34 05.2	19.2	704
2001 SP ₁₅₅	2001 11 19.15756	01 14 45.35	+09 07 36.0	18.9	704	2001 SY ₁₅₅	2001 11 16.26399	01 28 07.20	+10 40 08.3	19.1	644
2001 SP ₁₅₅	2001 11 19.17231	01 14 44.94	+09 07 32.4	19.1	704	2001 SY ₁₅₅	2001 11 16.28492	01 28 06.52	+10 40 04.0	19.2	644
2001 SP ₁₅₅	2001 11 19.18708	01 14 44.52	+09 07 28.8	19.1	704	2001 SY ₁₅₅	2001 11 16.30631	01 28 05.83	+10 39 59.4	19.0	644
2001 SP ₁₅₅	2001 11 19.20184	01 14 44.11	+09 07 25.1	19.2	704	2001 SY ₁₅₅	2001 11 17.22632	01 27 38.51	+10 36 49.0	19.2	704
2001 SQ ₁₅₅	2001 11 16.06454	01 20 39.97	+13 26 03.5	19.2 V	691	2001 SY ₁₅₅	2001 11 17.24092	01 27 38.04	+10 36 46.3	19.5	704
2001 SQ ₁₅₅	2001 11 16.08611	01 20 39.45	+13 26 02.2	19.9 V	691	2001 SY ₁₅₅	2001 11 17.25582	01 27 37.51	+10 36 43.1	19.6	704
2001 SQ ₁₅₅	2001 11 16.10788	01 20 38.89	+13 26 01.3	19.8 V	691	2001 SY ₁₅₅	2001 11 17.27160	01 27 37.07	+10 36 38.6	19.4	704
2001 SQ ₁₅₅	2001 11 17.21627	01 20 14.25	+13 25 14.7	20.2	704	2001 SY ₁₅₅	2001 11 19.16009	01 26 44.71	+10 30 33.4	19.2	704
2001 SQ ₁₅₅	2001 11 17.23062	01 20 13.81	+13 25 13.7	20.1	704	2001 SY ₁₅₅	2001 11 19.17483	01 26 44.25	+10 30 30.4	19.4	704
2001 SQ ₁₅₅	2001 11 17.24498	01 20 13.52	+13 25 13.3	20.7	704	2001 SY ₁₅₅	2001 11 19.18961	01 26 43.84	+10 30 27.7	20.1	704
2001 SQ ₁₅₅	2001 11 17.25936	01 20 13.18	+13 25 13.2	20.3	704	2001 SY ₁₅₅	2001 11 19.20437	01 26 43.47	+10 30 24.8	19.6	704
2001 SQ ₁₅₅	2001 11 17.27373	01 20 12.82	+13 25 11.2	20.4	704	2001 SB ₁₅₆	2001 11 15.26671	01 44 20.36	+06 15 49.2	19.5	644
2001 SQ ₁₅₅	2001 11 17.27892	01 20 12.75	+13 25 12.3	19.3	644	2001 SB ₁₅₆	2001 11 15.28755	01 44 19.54	+06 15 46.3	19.2	644
2001 SQ ₁₅₅	2001 11 17.30007	01 20 12.21	+13 25 11.4	18.9	644	2001 SB ₁₅₆	2001 11 15.30838	01 44 18.73	+06 15 42.5	19.7	644
2001 SQ ₁₅₅	2001 11 17.32114	01 20 11.76	+13 25 10.1	19.2	644	2001 SB ₁₅₆	2001 11 15.47114	01 44 12.58	+06 15 14.9	19.5	608
2001 SR ₁₅₅	2001 11 15.25656	01 27 29.67	+05 14 43.5	19.9	644	2001 SB ₁₅₆	2001 11 15.48154	01 44 12.14	+06 15 13.6	19.9	608
2001 SR ₁₅₅	2001 11 15.27757	01 27 29.14	+05 14 33.5	20.0	644	2001 SB ₁₅₆	2001 11 15.49205	01 44 11.72	+06 15 11.1	19.9	608
2001 SR ₁₅₅	2001 11 15.29825	01 27 28.59	+05 14 23.8	20.1	644	2001 SM ₁₅₆	2001 11 17.06313	23 47 29.75	+05 21 00.0	19.4 V	691
2001 SR ₁₅₅	2001 11 18.21821	01 26 21.11	+04 52 10.1	19.3	704	2001 SM ₁₅₆	2001 11 17.06652	23 47 29.92	+05 21 00.0	18.9 R	699
2001 SR ₁₅₅	2001 11 18.23311	01 26 20.77	+04 52 03.3	19.8	704	2001 SM ₁₅₆	2001 11 17.08371	23 47 30.51	+05 21 01.3	19.5 V	691
2001 SR ₁₅₅	2001 11 18.23324	01 26 20.87	+04 52 02.6	19.3	704	2001 SM ₁₅₆	2001 11 17.09143	23 47 30.83	+05 21 01.2		699
2001 SR ₁₅₅	2001 11 18.24801	01 26 20.38	+04 51 56.7	20.0	704	2001 SM ₁₅₆	2001 11 17.10435	23 47 31.30	+05 21 02.5	19.3 V	691
2001 SR ₁₅₅	2001 11 18.24814	01 26 20.45	+04 51 56.9	19.6	704	2001 SM ₁₅₆	2001 11 17.11641	23 47 31.70	+05 21 03.8		699
2001 SR ₁₅₅	2001 11 18.26290	01 26 20.12	+04 51 51.0	20.0	704	2001 SM ₁₅₆	2001 11 17.14149	23 47 32.69	+05 21 04.8		699
2001 SR ₁₅₅	2001 11 18.26303	01 26 20.15	+04 51 50.6	19.7	704	2001 SM ₁₅₆	2001 11 17.20778	23 47 35.22	+05 21 08.4	19.0	644
2001 SR ₁₅₅	2001 11 18.27783	01 26 19.72	+04 51 43.9	19.7	704	2001 SM ₁₅₆	2001 11 17.22904	23 47 36.03	+05 21 09.7	19.3	644
2001 SR ₁₅₅	2001 11 18.27796	01 26 19.81	+04 51 43.9	19.6	704	2001 SM ₁₅₆	2001 11 17.25014	23 47 36.80	+05 21 11.1	19.4	644
2001 SS ₁₅₅	2001 09 24.34221	01 58 17.91	+14 27 48.9	18.7	704	2001 SM ₁₅₆	2001 11 18.14664	23 48 14.23	+05 22 06.4	19.5	704
2001 SS ₁₅₅	2001 09 24.35682	01 58 17.49	+14 27 48.1	19.1	704	2001 SM ₁₅₆	2001 11 18.16144	23 48 14.88	+05 22 08.6	19.9	704
2001 SS ₁₅₅	2001 09 24.37145	01 58 17.09	+14 27 47.3	19.1	704	2001 SM ₁₅₆	2001 11 18.17621	23 48 15.41	+05 22 08.6	19.5	704
2001 SS ₁₅₅	2001 09 24.38606	01 58 16.66	+14 27 46.3	19.1	704	2001 SM ₁₅₆	2001 11 18.19098	23 48 16.07	+05 22 10.3	19.9	704
2001 SS ₁₅₅	2001 09 24.40070	01 58 16.24	+14 27 45.9	19.1	704	2001 SM ₁₅₆	2001 11 18.20576	23 48 16.58	+05 22 11.5	19.5	704
2001 SS ₁₅₅	2001 10 26.23247	01 33 40.98	+12 40 32.9	18.4 V	691	2001 SU ₁₅₆	2001 11 17.06730	23 41 37.22	+03 05 30.6	19.1 R	699
2001 SS ₁₅₅	2001 10 26.25459	01 33 39.75	+12 40 26.6	18.4 V	691	2001 SU ₁₅₆	2001 11 17.09222	23 41 37.60	+03 05 26.8		699
2001 SS ₁₅₅	2001 10 26.27658	01 33 38.53	+12 40 20.3	18.4 V	691	2001 SU ₁₅₆	2001 11 17.11718	23 41 37.93	+03 05 24.3		699
2001 SS ₁₅₅	2001 10 26.28316	01 33 38.23	+12 40 17.8	18.0	644	2001 SU ₁₅₆	2001 11 17.14227	23 41 38.21	+03 05 21.3		699
2001 SS ₁₅₅	2001 10 26.30432	01 33 37.04	+12 40 11.9	18.0	644	2001 SU ₁₅₆	2001 11 17.20703	23 41 39.06	+03 05 12.2	19.2	644
2001 SS ₁₅₅	2001 10 26.32551	01 33 35.87	+12 40 05.8	18.4	644	2001 SU ₁₅₆	2001 11 17.22835	23 41 39.32	+03 05 09.3	19.3	644
2001 SS ₁₅₅	2001 11 15.43754	01 19 46.74	+11 16 04.7	19.4	608	2001 SU ₁₅₆	2001 11 17.24947				

2001 SJ ₁₅₇	2001 11 17.11949	00 09 33.99	+05 21 57.5	20.5 V	691	2001 ST ₁₅₉	2001 11 11.27475	01 02 51.54	+16 03 07.9	19.0	644
2001 SK ₁₅₇	2001 11 17.21259	00 00 03.82	+10 08 43.3	19.6	644	2001 ST ₁₅₉	2001 11 11.29613	01 02 50.68	+16 03 00.8	18.7	644
2001 SK ₁₅₇	2001 11 17.23395	00 00 04.13	+10 08 42.8	19.8	644	2001 ST ₁₅₉	2001 11 11.31746	01 02 49.82	+16 02 54.2	19.3	644
2001 SK ₁₅₇	2001 11 17.25508	00 00 04.47	+10 08 42.8	19.7	644	2001 ST ₁₅₉	2001 11 17.21451	00 59 29.48	+15 33 39.3	18.8	704
2001 SL ₁₅₇	2001 11 17.21276	00 43 23.86	+12 05 46.8	19.4	704	2001 ST ₁₅₉	2001 11 17.22886	00 59 29.02	+15 33 35.4	19.3	704
2001 SL ₁₅₇	2001 11 17.22711	00 43 23.70	+12 05 41.9	19.4	704	2001 ST ₁₅₉	2001 11 17.24323	00 59 28.64	+15 33 30.8	19.2	704
2001 SL ₁₅₇	2001 11 17.25586	00 43 23.23	+12 05 33.3	19.9	704	2001 ST ₁₅₉	2001 11 17.25761	00 59 28.19	+15 33 27.6	19.7	704
2001 SL ₁₅₇	2001 11 17.27022	00 43 23.09	+12 05 28.2	19.9	704	2001 ST ₁₅₉	2001 11 17.27198	00 59 27.74	+15 33 24.0	19.1	704
2001 SN ₁₅₇	2001 11 11.26645	00 33 41.48	+15 12 30.7	19.3	644	2001 SU ₁₅₉	2001 10 28.22979	01 17 22.13	+18 03 00.7	17.9	704
2001 SN ₁₅₇	2001 11 11.28776	00 33 40.84	+15 12 27.7	19.6	644	2001 SU ₁₅₉	2001 10 28.26246	01 17 20.22	+18 02 51.3	18.1	704
2001 SN ₁₅₇	2001 11 11.30895	00 33 40.18	+15 12 24.9	19.2	644	2001 SU ₁₅₉	2001 10 28.27869	01 17 19.28	+18 02 48.0	18.3	704
2001 SN ₁₅₇	2001 11 17.16095	00 31 25.58	+15 01 39.6	19.7	704	2001 SU ₁₅₉	2001 10 28.29494	01 17 18.36	+18 02 43.3	18.2	704
2001 SN ₁₅₇	2001 11 17.18000	00 31 25.15	+15 01 36.7	20.2	704	2001 SU ₁₅₉	2001 11 17.21464	01 03 46.41	+16 40 34.3	19.0	704
2001 SN ₁₅₇	2001 11 17.19441	00 31 24.87	+15 01 36.3	19.3	704	2001 SU ₁₅₉	2001 11 17.22899	01 03 46.04	+16 40 31.1	19.1	704
2001 SN ₁₅₇	2001 11 20.79251	00 30 36.61	+14 56 46.5	18.7 V	049	2001 SU ₁₅₉	2001 11 17.24336	01 03 45.68	+16 40 27.7	18.9	704
2001 SN ₁₅₇	2001 11 20.80615	00 30 36.44	+14 56 45.9	19.4 V	049	2001 SU ₁₅₉	2001 11 17.25773	01 03 45.30	+16 40 24.8	19.2	704
2001 SN ₁₅₇	2001 11 20.81958	00 30 36.27	+14 56 43.8	19.0 V	049	2001 SU ₁₅₉	2001 11 17.27210	01 03 44.98	+16 40 21.4	18.9	704
2001 SV ₁₅₇	2001 11 17.07502	00 04 52.21	+05 42 30.7	19.5 V	691	2001 SA ₁₆₀	2001 11 16.06113	01 15 43.94	+13 21 29.9	19.5 V	691
2001 SV ₁₅₇	2001 11 17.09560	00 04 52.13	+05 42 27.7	19.5 V	691	2001 SA ₁₆₀	2001 11 16.08269	01 15 43.40	+13 21 22.2	19.4 V	691
2001 SV ₁₅₇	2001 11 17.11623	00 04 52.03	+05 42 25.0	19.4 V	691	2001 SA ₁₆₀	2001 11 16.10446	01 15 42.87	+13 21 14.8	19.2 V	691
2001 SY ₁₅₇	2001 11 17.07653	00 07 02.55	+05 27 08.8	19.9 V	691	2001 SA ₁₆₀	2001 11 17.21552	01 15 18.25	+13 14 54.2	19.3	704
2001 SY ₁₅₇	2001 11 17.09710	00 07 02.44	+05 27 05.1	19.9 V	691	2001 SA ₁₆₀	2001 11 17.22987	01 15 17.94	+13 14 49.0	19.8	704
2001 SY ₁₅₇	2001 11 17.11774	00 07 02.37	+05 27 01.0	19.9 V	691	2001 SA ₁₆₀	2001 11 17.24424	01 15 17.60	+13 14 44.2	19.8	704
2001 SA ₁₅₈	2001 11 16.92022	00 52 49.73	+16 06 16.7	18.9 R	941	2001 SA ₁₆₀	2001 11 17.25861	01 15 17.25	+13 14 39.5	19.6	704
2001 SA ₁₅₈	2001 11 16.92300	00 52 49.83	+16 06 16.1	18.9 R	941	2001 SA ₁₆₀	2001 11 17.27298	01 15 16.92	+13 14 34.6	19.4	704
2001 SA ₁₅₈	2001 11 16.92578	00 52 49.71	+16 06 15.2	18.9 R	941	2001 SA ₁₆₀	2001 11 19.15680	01 14 41.31	+13 04 19.4	19.0	704
2001 SA ₁₅₈	2001 11 16.92851	00 52 49.41	+16 06 14.4	18.9 R	941	2001 SA ₁₆₀	2001 11 19.17155	01 14 41.02	+13 04 14.7	19.4	704
2001 SA ₁₅₈	2001 11 17.22773	00 52 42.00	+16 05 02.5	20.3	704	2001 SA ₁₆₀	2001 11 19.18632	01 14 40.66	+13 04 10.7	19.6	704
2001 SA ₁₅₈	2001 11 17.24210	00 52 41.68	+16 05 00.3	19.8	704	2001 SA ₁₆₀	2001 11 19.20108	01 14 40.39	+13 04 05.9	19.7	704
2001 SA ₁₅₈	2001 11 17.25648	00 52 41.32	+16 04 57.7	19.9	704	2001 SG ₁₆₀	2001 11 18.18035	00 34 34.30	+02 59 39.1	20.4	704
2001 SA ₁₅₈	2001 11 17.27085	00 52 40.95	+16 04 53.2	19.3	704	2001 SG ₁₆₀	2001 11 18.19511	00 34 34.30	+02 59 34.6	20.4	704
2001 SB ₁₅₈	2001 11 17.08042	00 12 40.13	+05 40 16.7	19.8 V	691	2001 SG ₁₆₀	2001 11 18.20993	00 34 34.33	+02 59 31.6	20.7	704
2001 SB ₁₅₈	2001 11 17.10100	00 12 39.96	+05 40 11.7	19.7 V	691	2001 SK ₁₆₀	2001 11 19.15782	01 16 02.86	+07 28 03.1	19.4	704
2001 SB ₁₅₈	2001 11 17.12163	00 12 39.80	+05 40 06.7	19.6 V	691	2001 SK ₁₆₀	2001 11 19.17256	01 16 02.65	+07 27 58.9	19.4	704
2001 SH ₁₅₈	2001 11 17.21389	00 57 43.11	+12 48 52.7	19.3	704	2001 SK ₁₆₀	2001 11 19.20210	01 16 02.18	+07 27 50.8	19.6	704
2001 SH ₁₅₈	2001 11 17.22824	00 57 42.79	+12 48 48.6	19.7	704	2001 SL ₁₆₀	1993 03 21.12743	12 19 35.75	-09 06 52.9	19.5	8
2001 SH ₁₅₈	2001 11 17.24261	00 57 42.43	+12 48 47.0	20.0	704	2001 SL ₁₆₀	1993 03 22.12465	12 18 53.76	-09 00 31.7	19.6	8
2001 SH ₁₅₈	2001 11 17.25698	00 57 42.06	+12 48 44.6	19.9	704	2001 SL ₁₆₀	1993 03 26.11354	12 16 04.83	-08 34 12.9	18.9	8
2001 SH ₁₅₈	2001 11 17.27135	00 57 41.79	+12 48 41.8	20.0	704	2001 SS ₁₆₀	2001 10 25.20872	01 36 27.00	+13 49 51.5	18.9 V	691
2001 SF ₁₅₈	2001 11 17.21527	01 05 37.00	+11 05 01.5	18.9	704	2001 SS ₁₆₀	2001 10 25.23181	01 36 25.98	+13 49 40.3	18.9 V	691
2001 SF ₁₅₈	2001 11 17.22962	01 05 36.80	+11 04 56.7	19.4	704	2001 SS ₁₆₀	2001 10 25.25453	01 36 24.96	+13 49 29.3	19.0 V	691
2001 SF ₁₅₈	2001 11 17.24399	01 05 36.64	+11 04 50.3	19.7	704	2001 SS ₁₆₀	2001 10 26.09711	01 35 49.38	+13 42 37.9	18.9 V	691
2001 SF ₁₅₈	2001 11 17.25836	01 05 36.42	+11 04 46.4	19.9	704	2001 SS ₁₆₀	2001 10 26.11944	01 35 48.43	+13 42 27.2	18.9 V	691
2001 SF ₁₅₈	2001 11 19.15605	01 05 19.47	+10 54 12.3	18.6	704	2001 SS ₁₆₀	2001 10 26.14257	01 35 47.42	+13 42 15.8	18.8 V	691
2001 SF ₁₅₈	2001 11 19.17079	01 05 19.31	+10 54 07.9	18.8	704	2001 SS ₁₆₀	2001 10 26.28433	01 35 41.25	+13 41 07.3	18.8	644
2001 SF ₁₅₈	2001 11 19.18557	01 05 19.17	+10 54 03.5	19.0	704	2001 SS ₁₆₀	2001 10 26.30548	01 35 40.33	+13 40 56.9	18.5	644
2001 SF ₁₅₈	2001 11 19.20032	01 05 19.03	+10 53 58.2	18.8	704	2001 SS ₁₆₀	2001 10 26.32665	01 35 39.37	+13 40 46.6	19.4	644
2001 SQ ₁₅₈	2001 11 17.21338	00 52 55.68	+16 37 37.6	19.3	704	2001 SS ₁₆₀	2001 11 19.15832	01 22 35.50	+10 44 00.8	19.3	704
2001 SQ ₁₅₈	2001 11 17.22773	00 52 55.23	+16 37 36.7	19.7	704	2001 SS ₁₆₀	2001 11 19.17307	01 22 35.21	+10 43 55.9	19.7	704
2001 SQ ₁₅₈	2001 11 17.24210	00 52 54.73	+16 37 33.9	19.6	704	2001 SS ₁₆₀	2001 11 19.18784	01 22 34.86	+10 43 50.2	19.8	704
2001 SQ ₁₅₈	2001 11 17.25648	00 52 54.35	+16 37 32.6	19.4	704	2001 SS ₁₆₀	2001 11 19.20260	01 22 34.55	+10 43 44.2	19.6	704
2001 SQ ₁₅₈	2001 11 17.27085	00 52 53.79	+16 37 31.4	19.2	704	2001 ST ₁₆₀	2001 10 26.28200	01 30 00.91	+14 54 22.8	17.9	644
2001 SV ₁₅₈	2001 11 17.21489	01 07 31.72	+14 47 49.6	19.8	704	2001 ST ₁₆₀	2001 10 26.30307	01 29 59.59	+14 54 13.0	17.9	644
2001 SV ₁₅₈	2001 11 17.22924	01 07 31.30	+14 47 46.6	20.3	704	2001 ST ₁₆₀	2001 10 26.32433	01 29 58.28	+14 54 03.0	18.6	644
2001 SV ₁₅₈	2001 11 17.24361	01 07 30.89	+14 47 42.0	20.0	704	2001 ST ₁₆₀	2001 11 17.21552	01 12 50.50	+12 12 52.9	19.4	704
2001 SV ₁₅₈	2001 11 17.25798	01 07 30.53	+14 47 38.1	20.0	704	2001 ST ₁₆₀	2001 11 17.22987	01 12 49.97	+12 12 47.8	19.5	704
2001 SV ₁₅₈	2001 11 17.27235	01 07 30.20	+14 47 32.7	19.9	704	2001 ST ₁₆₀	2001 11 17.24424	01 12 49.54	+12 12 42.4	19.6	704
2001 SW ₁₅₈	2001 11 17.22861	01 01 28.55	+13 19 40.6	20.0	704	2001 ST ₁₆₀	2001 11 17.25861	01 12 49.10	+12 12 37.4	19.6	704
2001 SW ₁₅₈	2001 11 17.24298	01 01 28.30	+13 19 37.6	19.6	704	2001 ST ₁₆₀	2001 11 17.27298	01 12 48.61	+12 12 32.2	19.7	704
2001 SW ₁₅₈	2001 11 17.25736	01 01 28.03	+13 19 35.1	19.8	704	2001 ST ₁₆₀	2001 11 17.27614	01 12 48.55	+12 12 29.9	18.6	644
2001 SZ ₁₅₈	2001 11 19.15580	01 06 15.52	+09 31 13.9	19.6	704	2001 ST ₁₆₀	2001 11 17.29732	01 12 47.88	+12 12 22.0	18.7	644
2001 SZ ₁₅₈	2001 11 19.17054	01 06 15.21	+09 31 10.3	19.8	704	2001 ST ₁₆₀	2001 11 17.31837	01 12 47.23	+12 12 14.4	19.2	644
2001 SZ ₁₅₈	2001 11 19.18532	01 06 14.92	+09 31 06.1	19.7	704	2001 ST ₁₆₀	2001 11 19.15706	01 11 56.76	+12 01 11.7	18.8	704
2001 SZ ₁₅₈	2001 11 19.20007	01 06 14.60	+09 31 03.3	19.8	704	2001 ST ₁₆₀	2001 11 19.17180	01 11 56.33	+12 01 06.7	18.3	704
2001 SA ₁₅₉	2001 09 24.34077	01 45 04.33	+14 20 50.7	19.6	704	2001 ST ₁₆₀	2001 11 19.18658	01 11 55.89	+12 01 01.3	19.0	704
2001 SA ₁₅₉	2001 09 24.35538	01 45 03.90	+14 20 46.3	19.8	704	2001 ST ₁₆₀	2001 11 19.20133	01 11 55.49	+12 00 56.7	19.0	704
2001 SA ₁₅₉	2001 09 24.36999	01 45 03.34	+14 20 42.6	19.8	704	2001 SU ₁₆₀	2001 10 26.28433	01 33 17.99	+15 29 09.0	18.2	644
2001 SA ₁₅₉	2001 09 24.38461	01 45 02.81	+14 20 37.3	20.1	704	2001 SU ₁₆₀	2001 10 26.30548	01 33 16.77	+15 29 01.8	17.9	644
2001 SA ₁₅₉	2001 09 24.39925	01 45 02.27	+14 20 32.8	20.1	704						

2001 SB ₁₆₁	2001 11 17.31978	01 15 08.25	+14 33 33.9	19.3	644	2001 SV ₁₆₁	2001 11 17.26098	01 40 07.15	+11 21 45.1	19.2	704
2001 SJ ₁₆₁	2001 11 18.15066	00 35 20.83	+04 42 45.0	20.1	704	2001 SV ₁₆₁	2001 11 17.27536	01 40 06.70	+11 21 39.9	19.4	704
2001 SJ ₁₆₁	2001 11 18.16544	00 35 20.67	+04 42 42.8	20.3	704	2001 SV ₁₆₁	2001 11 19.14780	01 39 12.99	+11 10 10.1	19.2	704
2001 SJ ₁₆₁	2001 11 18.18022	00 35 20.34	+04 42 40.8	20.3	704	2001 SV ₁₆₁	2001 11 19.16260	01 39 12.52	+11 10 04.3	19.4	704
2001 SJ ₁₆₁	2001 11 18.19498	00 35 20.07	+04 42 38.0	20.4	704	2001 SV ₁₆₁	2001 11 19.17735	01 39 12.12	+11 09 59.3	19.7	704
2001 SM ₁₆₁	2001 09 24.34199	02 05 51.14	+16 53 30.3	18.6	704	2001 SV ₁₆₁	2001 11 19.19213	01 39 11.75	+11 09 53.7	19.7	704
2001 SM ₁₆₁	2001 09 24.35661	02 05 50.64	+16 53 31.6	19.1	704	2001 SV ₁₆₁	2001 11 19.20689	01 39 11.29	+11 09 48.6	19.6	704
2001 SM ₁₆₁	2001 09 24.37123	02 05 50.12	+16 53 33.2	19.4	704	2001 SY ₁₆₁	2001 11 16.21222	00 50 24.12	+08 38 51.7	18.5	644
2001 SM ₁₆₁	2001 09 24.38584	02 05 49.60	+16 53 33.7	19.2	704	2001 SY ₁₆₁	2001 11 16.23348	00 50 23.82	+08 38 48.4	18.9	644
2001 SM ₁₆₁	2001 09 24.40047	02 05 49.03	+16 53 34.3	19.2	704	2001 SY ₁₆₁	2001 11 16.25433	00 50 23.54	+08 38 44.3	18.7	644
2001 SM ₁₆₁	2001 11 15.43917	01 19 50.44	+15 08 45.3	19.0	608	2001 SY ₁₆₁	2001 11 17.26845	00 50 14.18	+08 35 56.2	18.7	644
2001 SM ₁₆₁	2001 11 15.45004	01 19 50.01	+15 08 43.7	19.1	608	2001 SY ₁₆₁	2001 11 17.28967	00 50 13.92	+08 35 52.5	18.8	644
2001 SM ₁₆₁	2001 11 15.46117	01 19 49.57	+15 08 41.1	20.2	608	2001 SY ₁₆₁	2001 11 17.31070	00 50 13.73	+08 35 49.4	18.7	644
2001 SM ₁₆₁	2001 11 17.21577	01 18 47.16	+15 03 45.8	18.7	704	2001 SZ ₁₆₁	2001 11 16.21293	00 54 46.85	+08 29 17.1	19.5	644
2001 SM ₁₆₁	2001 11 17.23012	01 18 46.65	+15 03 43.0	19.1	704	2001 SZ ₁₆₁	2001 11 16.23416	00 54 46.53	+08 29 13.6	19.4	644
2001 SM ₁₆₁	2001 11 17.24449	01 18 46.11	+15 03 40.8	19.1	704	2001 SZ ₁₆₁	2001 11 16.25501	00 54 46.26	+08 29 09.5	19.4	644
2001 SM ₁₆₁	2001 11 17.25886	01 18 45.60	+15 03 37.8	19.0	704	2001 SK ₁₆₂	2001 11 15.79245	00 29 01.57	+08 52 39.6		118
2001 SM ₁₆₁	2001 11 17.27323	01 18 45.05	+15 03 35.7	18.9	704	2001 SK ₁₆₂	2001 11 15.79917	00 29 01.12	+08 52 36.2	17.3 R	118
2001 SM ₁₆₁	2001 11 17.27755	01 18 45.03	+15 03 35.8	18.0	644	2001 SK ₁₆₂	2001 11 16.16932	00 28 37.97	+08 49 25.7		670
2001 SM ₁₆₁	2001 11 17.29870	01 18 44.26	+15 03 32.5	17.9	644	2001 SK ₁₆₂	2001 11 16.21272	00 28 34.95	+08 49 03.3		670
2001 SM ₁₆₁	2001 11 17.31978	01 18 43.51	+15 03 29.0	17.8	644	2001 SK ₁₆₂	2001 11 16.86534	00 27 55.29	+08 43 22.8	17.9 V	157
2001 SN ₁₆₁	2001 11 16.06710	01 24 21.00	+13 19 24.7	19.0 V	691	2001 SK ₁₆₂	2001 11 16.86944	00 27 54.88	+08 43 21.5	18.0 V	157
2001 SN ₁₆₁	2001 11 16.08866	01 24 20.26	+13 19 20.5	18.9 V	691	2001 SK ₁₆₂	2001 11 16.87686	00 27 54.47	+08 43 16.6	17.9 V	157
2001 SN ₁₆₁	2001 11 16.11042	01 24 19.48	+13 19 16.5	18.8 V	691	2001 SK ₁₆₂	2001 11 16.93190	00 27 50.97	+08 42 45.4	17.2 R	046
2001 SN ₁₆₁	2001 11 17.13399	01 23 45.87	+13 16 06.5	18.8 V	691	2001 SK ₁₆₂	2001 11 16.93310	00 27 50.89	+08 42 44.7		046
2001 SN ₁₆₁	2001 11 17.15505	01 23 45.16	+13 16 02.6	18.8 V	691	2001 SK ₁₆₂	2001 11 16.93498	00 27 50.76	+08 42 43.5		046
2001 SN ₁₆₁	2001 11 17.17610	01 23 44.44	+13 15 58.9	18.8 V	691	2001 SK ₁₆₂	2001 11 16.93725	00 27 50.62	+08 42 42.4		046
2001 SN ₁₆₁	2001 11 17.21639	01 23 43.19	+13 15 54.2	19.9	704	2001 SK ₁₆₂	2001 11 17.14871	00 27 39.02	+08 40 59.6	18.3	704
2001 SN ₁₆₁	2001 11 17.25949	01 23 41.70	+13 15 44.7	19.9	704	2001 SK ₁₆₂	2001 11 17.16292	00 27 38.01	+08 40 51.5	18.6	704
2001 SN ₁₆₁	2001 11 17.27386	01 23 41.22	+13 15 41.0	19.7	704	2001 SK ₁₆₂	2001 11 17.17728	00 27 37.10	+08 40 44.4	18.2	704
2001 SN ₁₆₁	2001 11 17.27892	01 23 40.96	+13 15 40.4	18.4	644	2001 SK ₁₆₂	2001 11 17.19159	00 27 36.07	+08 40 37.5	18.3	704
2001 SN ₁₆₁	2001 11 17.30007	01 23 40.22	+13 15 36.1	18.7	644	2001 SK ₁₆₂	2001 11 17.81038	00 27 01.20	+08 35 20.5	17.5 V	198
2001 SN ₁₆₁	2001 11 17.32114	01 23 39.52	+13 15 31.8	18.4	644	2001 SK ₁₆₂	2001 11 17.81789	00 27 00.73	+08 35 16.5	17.5 V	198
2001 SN ₁₆₁	2001 11 19.14403	01 22 44.73	+13 10 13.9	18.9	704	2001 SK ₁₆₂	2001 11 17.84223	00 26 59.03	+08 35 04.5		118
2001 SN ₁₆₁	2001 11 19.15883	01 22 44.23	+13 10 11.0	18.8	704	2001 SK ₁₆₂	2001 11 17.84297	00 26 59.13	+08 35 03.9	17.4 V	198
2001 SN ₁₆₁	2001 11 19.17357	01 22 43.82	+13 10 08.7	19.4	704	2001 SK ₁₆₂	2001 11 17.85214	00 26 58.42	+08 34 59.6		118
2001 SN ₁₆₁	2001 11 19.18835	01 22 43.35	+13 10 06.0	19.2	704	2001 SK ₁₆₂	2001 11 18.06131	00 26 47.87	+08 33 20.8	17.6	704
2001 SN ₁₆₁	2001 11 19.20310	01 22 42.90	+13 10 03.5	18.8	704	2001 SK ₁₆₂	2001 11 18.07212	00 26 47.20	+08 33 14.9	18.2	704
2001 SO ₁₆₁	2001 11 17.21614	01 22 43.29	+14 58 42.8	19.3	704	2001 SK ₁₆₂	2001 11 18.07641	00 26 46.92	+08 33 13.4	17.9	704
2001 SO ₁₆₁	2001 11 17.23049	01 22 42.74	+14 58 40.2	19.5	704	2001 SK ₁₆₂	2001 11 18.08796	00 26 46.22	+08 33 07.3	18.1	704
2001 SO ₁₆₁	2001 11 17.24486	01 22 42.19	+14 58 36.8	20.1	704	2001 SK ₁₆₂	2001 11 18.09150	00 26 46.00	+08 33 05.9	18.0	704
2001 SO ₁₆₁	2001 11 17.25923	01 22 41.67	+14 58 35.4	18.9	704	2001 SK ₁₆₂	2001 11 18.10343	00 26 45.22	+08 32 59.5	18.0	704
2001 SO ₁₆₁	2001 11 17.27361	01 22 41.14	+14 58 32.6	19.1	704	2001 SK ₁₆₂	2001 11 18.10662	00 26 45.04	+08 32 58.6	17.8	704
2001 SP ₁₆₁	1997 11 06.15085	03 17 29.19	+18 44 00.4	19.3	704	2001 SK ₁₆₂	2001 11 18.11868	00 26 44.24	+08 32 52.0	17.8	704
2001 SP ₁₆₁	1997 11 06.17100	03 17 27.98	+18 43 52.9	19.5	704	2001 SK ₁₆₂	2001 11 18.12181	00 26 44.08	+08 32 51.1	18.1	704
2001 SP ₁₆₁	1997 11 06.19081	03 17 26.85	+18 43 47.2	19.5	704	2001 SK ₁₆₂	2001 11 18.13513	00 26 43.23	+08 32 43.6	18.0	704
2001 SP ₁₆₁	1997 11 06.21081	03 17 25.69	+18 43 40.6	19.0	704	2001 SK ₁₆₂	2001 11 19.07229	00 25 53.73	+08 25 07.4	17.6	704
2001 SP ₁₆₁	1997 11 06.23064	03 17 24.59	+18 43 35.6	19.0	704	2001 SK ₁₆₂	2001 11 19.08752	00 25 52.83	+08 24 59.7	18.1	704
2001 SP ₁₆₁	1997 11 29.16888	02 56 50.35	+16 43 41.5	19.0	704	2001 SK ₁₆₂	2001 11 19.10236	00 25 52.04	+08 24 53.1	17.8	704
2001 SP ₁₆₁	1997 11 29.18768	02 56 49.40	+16 43 37.2	17.5	704	2001 SK ₁₆₂	2001 11 19.11722	00 25 51.05	+08 24 46.0	18.1	704
2001 SP ₁₆₁	1997 11 29.20639	02 56 48.62	+16 43 30.2	17.5	704	2001 SK ₁₆₂	2001 11 19.13206	00 25 50.20	+08 24 39.2	17.7	704
2001 SP ₁₆₁	1997 11 29.22560	02 56 47.69	+16 43 25.6	17.9	704	2001 SK ₁₆₂	2001 11 21.44740	00 24 02.96	+08 06 54.5	17.6 V	402
2001 SP ₁₆₁	2001 11 15.46417	01 30 08.12	+11 29 22.5	19.9	608	2001 SK ₁₆₂	2001 11 21.44870	00 24 02.89	+08 06 53.7		402
2001 SP ₁₆₁	2001 11 15.47459	01 30 07.74	+11 29 19.3	20.1	608	2001 SK ₁₆₂	2001 11 21.45002	00 24 02.82	+08 06 53.2		402
2001 SP ₁₆₁	2001 11 15.48500	01 30 07.39	+11 29 16.0	20.2	608	2001 SK ₁₆₂	2001 11 24.07549	00 22 27.23	+07 48 49.8	17.8	704
2001 SP ₁₆₁	2001 11 16.22363	01 29 42.97	+11 25 24.6	18.4	644	2001 SK ₁₆₂	2001 11 24.09006	00 22 26.65	+07 48 43.8	18.3	704
2001 SP ₁₆₁	2001 11 16.24458	01 29 42.24	+11 25 17.9	18.7	644	2001 SK ₁₆₂	2001 11 24.10465	00 22 26.08	+07 48 38.7	18.3	704
2001 SP ₁₆₁	2001 11 16.26544	01 29 41.51	+11 25 11.4	18.5	644	2001 SK ₁₆₂	2001 11 24.11922	00 22 25.50	+07 48 33.2	18.4	704
2001 SP ₁₆₁	2001 11 17.21665	01 29 10.89	+11 20 16.7	18.6	704	2001 SK ₁₆₂	2001 11 24.13379	00 22 24.92	+07 48 27.4	18.2	704
2001 SP ₁₆₁	2001 11 17.23100	01 29 10.37	+11 20 12.0	18.8	704	2001 SK ₁₆₂	2001 11 25.08234	00 21 57.89	+07 42 30.2	17.6	704
2001 SP ₁₆₁	2001 11 17.24536	01 29 09.95	+11 20 07.7	18.7	704	2001 SK ₁₆₂	2001 11 25.08499	00 21 57.79	+07 42 29.1	17.4	704
2001 SP ₁₆₁	2001 11 17.27411	01 29 08.94	+11 19 58.7	18.9	704	2001 SK ₁₆₂	2001 11 25.08706	00 21 57.68	+07 42 29.0	17.4	704
2001 SP ₁₆₁	2001 11 19.14503	01 28 12.80	+11 10 41.9	18.8	704	2001 SK ₁₆₂	2001 11 25.09702	00 21 57.36	+07 42 24.8	18.0	704
2001 SP ₁₆₁	2001 11 19.15983	01 28 12.32	+11 10 37.7	18.6	704	2001 SK ₁₆₂	2001 11 25.09967	00 21 57.27	+07 42 23.7	18.2	704
2001 SP ₁₆₁	2001 11 19.17458	01 28 11.89	+11 10 34.1	19.2	704	2001 SK ₁₆₂	2001 11 25.10323	00 21 57.16	+07 42 22.4	17.7	704
2001 SP ₁₆₁	2001 11 19.18936	01 28 11.44	+11 10 29.5	19.3	704	2001 SK ₁₆₂	2001 11 25.11168	00 21 56.83	+07 42 19.7	18.0	704
2001 SP ₁₆₁	2001 11 19.20411	01 28 10.99	+11 10 24.3	19.2	704	2001 SK ₁₆₂	2001 11 25.11432	00 21 56.74	+07 42 18.5	18.0	704
2001 SQ ₁₆₁	1997 07 08.33731	22 18 20.25	-19 47 25.1	18.6 R	1 688	2001 SK ₁₆₂	2001 11 25.11812	00 21 56.61	+07 42 17.2	17.7	704
2001 SQ ₁₆₁	1997 07 08.37296	22 18 19.91	-19 47 26.4		1 688	2001 SK ₁₆₂	2001 11 25.12631	00 21 56.28			

2001 SE ₁₆₃	2001 11 18.26003	00 55 08.50	+03 04 13.4	19.4	704	2001 SF ₁₆₄	2001 10 26.32344	02 19 42.23	+11 48 27.5	18.1	704
2001 SE ₁₆₃	2001 11 18.27495	00 55 08.10	+03 04 09.6	18.9	704	2001 SF ₁₆₄	2001 10 26.34001	02 19 41.48	+11 48 18.9	18.0	704
2001 SF ₁₆₃	2001 09 24.34044	01 38 04.07	+10 37 53.9	18.0	704	2001 SF ₁₆₄	2001 10 26.35649	02 19 40.71	+11 48 10.6	18.2	704
2001 SF ₁₆₃	2001 09 24.35505	01 38 03.43	+10 37 53.5	18.2	704	2001 SF ₁₆₄	2001 10 26.37306	02 19 39.95	+11 48 01.9	18.4	704
2001 SF ₁₆₃	2001 09 24.36966	01 38 02.78	+10 37 53.5	18.7	704	2001 SF ₁₆₄	2001 11 15.32360	02 05 40.98	+09 04 02.4	18.2	644
2001 SF ₁₆₃	2001 09 24.38428	01 38 02.14	+10 37 53.1	18.5	704	2001 SF ₁₆₄	2001 11 15.34430	02 05 40.21	+09 03 53.2	18.7	644
2001 SF ₁₆₃	2001 09 24.39891	01 38 01.51	+10 37 52.7	18.3	704	2001 SF ₁₆₄	2001 11 15.36511	02 05 39.39	+09 03 44.1	18.8	644
2001 SF ₁₆₃	2001 11 16.21368	00 57 00.81	+09 29 13.6	18.2	644	2001 SF ₁₆₄	2001 11 17.21589	02 04 33.60	+08 50 19.7	18.4	704
2001 SF ₁₆₃	2001 11 16.23487	00 57 00.21	+09 29 13.1	18.4	644	2001 SF ₁₆₄	2001 11 17.23069	02 04 33.09	+08 50 13.0	18.7	704
2001 SF ₁₆₃	2001 11 16.25568	00 56 59.62	+09 29 12.8	18.4	644	2001 SF ₁₆₄	2001 11 17.24533	02 04 32.57	+08 50 06.7	18.9	704
2001 SF ₁₆₃	2001 11 17.15183	00 56 36.57	+09 28 57.9	18.4	704	2001 SF ₁₆₄	2001 11 17.25959	02 04 32.08	+08 50 01.2	19.1	704
2001 SF ₁₆₃	2001 11 17.16596	00 56 36.24	+09 28 56.1	18.6	704	2001 SF ₁₆₄	2001 11 17.27536	02 04 31.49	+08 49 53.2	18.8	704
2001 SF ₁₆₃	2001 11 17.18034	00 56 35.85	+09 28 57.2	18.7	704	2001 SF ₁₆₄	2001 11 17.36950	02 04 28.24	+08 49 14.1	19.9	608
2001 SF ₁₆₃	2001 11 17.19463	00 56 35.37	+09 28 56.0	18.6	704	2001 SF ₁₆₄	2001 11 17.38017	02 04 27.85	+08 49 09.6	19.7	608
2001 SF ₁₆₃	2001 11 17.27122	00 56 33.46	+09 28 55.9	18.0	644	2001 SF ₁₆₄	2001 11 17.39106	02 04 27.45	+08 49 05.3	19.7	608
2001 SF ₁₆₃	2001 11 17.29250	00 56 32.90	+09 28 55.5	18.1	644	2001 SG ₁₆₄	1997 08 07.31098	20 54 24.61	-18 58 01.8	20.2 V	691
2001 SF ₁₆₃	2001 11 17.31345	00 56 32.35	+09 28 55.0	18.0	644	2001 SG ₁₆₄	1997 08 07.33292	20 54 22.98	-18 58 06.8	19.6 V	691
2001 SF ₁₆₃	2001 11 19.13872	00 55 49.51	+09 28 42.8	18.5	704	2001 SG ₁₆₄	1997 08 07.35502	20 54 21.62	-18 58 11.0	20.3 V	691
2001 SF ₁₆₃	2001 11 19.15352	00 55 49.11	+09 28 42.6	18.4	704	2001 SG ₁₆₄	1999 03 11.19210	11 10 25.12	+04 47 28.8	19.6 V	691
2001 SF ₁₆₃	2001 11 19.16826	00 55 48.76	+09 28 42.0	19.2	704	2001 SG ₁₆₄	1999 03 11.21317	11 10 23.75	+04 47 32.2	18.5 V	691
2001 SF ₁₆₃	2001 11 19.18304	00 55 48.45	+09 28 42.2	19.2	704	2001 SG ₁₆₄	1999 03 11.23399	11 10 22.47	+04 47 42.7	20.3 V	691
2001 SF ₁₆₃	2001 11 19.19780	00 55 48.07	+09 28 41.9	18.5	704	2001 SG ₁₆₄	2001 11 17.33754	02 14 54.07	+17 33 09.8	18.2	644
2001 SL ₁₆₃	2001 11 17.21426	01 00 27.98	+13 01 59.3	18.6	704	2001 SG ₁₆₄	2001 11 17.35897	02 14 53.13	+17 33 05.1	18.7	644
2001 SL ₁₆₃	2001 11 17.22861	01 00 27.78	+13 02 00.5	19.7	704	2001 SG ₁₆₄	2001 11 17.37995	02 14 52.23	+17 33 00.5	18.4	644
2001 SL ₁₆₃	2001 11 17.24298	01 00 27.52	+13 02 02.4	19.5	704	2001 SG ₁₆₄	2001 11 19.21404	02 13 42.57	+17 26 52.6	18.8	704
2001 SL ₁₆₃	2001 11 17.25736	01 00 27.35	+13 02 04.3	20.0	704	2001 SG ₁₆₄	2001 11 19.22895	02 13 41.98	+17 26 49.7	18.4	704
2001 SL ₁₆₃	2001 11 17.27173	01 00 27.09	+13 02 05.4	19.3	704	2001 SG ₁₆₄	2001 11 19.24365	02 13 41.43	+17 26 46.7	18.8	704
2001 SM ₁₆₃	2001 11 18.23262	01 18 17.46	+02 13 16.4	19.6	704	2001 SG ₁₆₄	2001 11 19.25854	02 13 40.78	+17 26 43.2	18.4	704
2001 SM ₁₆₃	2001 11 18.24752	01 18 17.30	+02 13 12.0	19.7	704	2001 SG ₁₆₄	2001 11 19.27325	02 13 40.19	+17 26 40.4	18.7	704
2001 SM ₁₆₃	2001 11 18.27734	01 18 17.26	+02 13 04.2	19.7	704	2001 SK ₁₆₄	2001 11 15.37235	02 20 21.13	+07 19 35.4	19.8	644
2001 SN ₁₆₃	2001 11 16.21642	01 07 02.91	+04 59 41.7	19.2	644	2001 SK ₁₆₄	2001 11 15.39317	02 20 20.35	+07 19 22.0	18.9	644
2001 SN ₁₆₃	2001 11 16.23765	01 07 02.38	+04 59 36.0	19.5	644	2001 SK ₁₆₄	2001 11 15.41472	02 20 19.53	+07 19 08.4	18.5	644
2001 SN ₁₆₃	2001 11 16.25848	01 07 01.85	+04 59 30.1	19.3	644	2001 SK ₁₆₄	2001 11 17.21765	02 19 16.52	+07 00 28.7	18.1	704
2001 SF ₁₆₃	2001 11 18.21721	01 16 25.48	+02 33 08.5	19.1	704	2001 SK ₁₆₄	2001 11 17.23244	02 19 15.98	+07 00 19.8	18.0	704
2001 SF ₁₆₃	2001 11 18.26190	01 16 25.41	+02 32 55.6	19.4	704	2001 SK ₁₆₄	2001 11 17.24708	02 19 15.43	+07 00 10.9	18.6	704
2001 SF ₁₆₃	2001 11 18.27683	01 16 25.36	+02 32 52.8	19.6	704	2001 SK ₁₆₄	2001 11 17.26215	02 19 14.87	+07 00 02.5	18.8	704
2001 ST ₁₆₃	2001 09 24.34110	01 45 40.25	+13 53 57.1	19.6	704	2001 SM ₁₆₄	2001 11 17.33479	02 03 44.39	+19 29 49.7	18.6	644
2001 ST ₁₆₃	2001 09 24.35571	01 45 39.71	+13 53 55.6	19.5	704	2001 SM ₁₆₄	2001 11 17.35617	02 03 43.28	+19 29 46.2	18.4	644
2001 ST ₁₆₃	2001 09 24.37033	01 45 39.14	+13 53 53.9	19.8	704	2001 SM ₁₆₄	2001 11 17.37717	02 03 42.20	+19 29 43.2	18.0	644
2001 ST ₁₆₃	2001 09 24.38495	01 45 38.56	+13 53 53.5	19.4	704	2001 SN ₁₆₄	2001 11 17.21715	02 19 12.50	+10 27 10.1	18.0	704
2001 ST ₁₆₃	2001 09 24.39958	01 45 38.02	+13 53 52.4	19.4	704	2001 SN ₁₆₄	2001 11 17.23195	02 19 11.86	+10 27 02.0	18.4	704
2001 ST ₁₆₃	2001 10 25.24181	01 20 42.18	+12 10 44.2	18.5	704	2001 SN ₁₆₄	2001 11 17.24658	02 19 11.30	+10 26 54.1	18.3	704
2001 ST ₁₆₃	2001 10 25.25875	01 20 41.27	+12 10 40.1	19.5	704	2001 SN ₁₆₄	2001 11 17.26166	02 19 10.70	+10 26 45.6	18.5	704
2001 ST ₁₆₃	2001 10 25.27581	01 20 40.23	+12 10 35.4	19.2	704	2001 SN ₁₆₄	2001 11 17.27661	02 19 09.94	+10 26 38.7	18.6	704
2001 ST ₁₆₃	2001 10 25.29456	01 20 39.24	+12 10 29.7	18.8	704	2001 SO ₁₆₄	2001 09 24.40739	02 59 34.66	+18 00 26.1	19.2	704
2001 ST ₁₆₃	2001 10 25.31172	01 20 38.39	+12 10 25.8	18.9	704	2001 SO ₁₆₄	2001 09 24.42228	02 59 34.66	+18 00 30.3	20.4	704
2001 ST ₁₆₃	2001 11 14.30010	01 06 43.60	+10 52 14.5	19.2 V	691	2001 SO ₁₆₄	2001 09 24.43798	02 59 34.44	+18 00 32.8	20.2	704
2001 ST ₁₆₃	2001 11 14.30420	01 06 43.49	+10 52 13.9	18.9 V	691	2001 SO ₁₆₄	2001 09 24.45287	02 59 34.41	+18 00 36.7	20.6	704
2001 ST ₁₆₃	2001 11 14.30820	01 06 43.31	+10 52 13.1	19.1 V	691	2001 SO ₁₆₄	2001 09 24.46775	02 59 34.26	+18 00 39.4	19.5	704
2001 ST ₁₆₃	2001 11 15.25376	01 06 16.76	+10 49 21.5	19.3 V	291	2001 SO ₁₆₄	2001 10 26.40256	02 42 01.03	+18 47 05.7	17.1	644
2001 ST ₁₆₃	2001 11 15.25837	01 06 16.62	+10 49 20.7	19.0 V	291	2001 SO ₁₆₄	2001 10 26.42480	02 41 59.72	+18 47 05.1	17.2	644
2001 ST ₁₆₃	2001 11 15.26293	01 06 16.48	+10 49 19.9	19.1 V	291	2001 SO ₁₆₄	2001 10 26.44833	02 41 58.34	+18 47 04.5	17.3	644
2001 ST ₁₆₃	2001 11 17.34314	01 05 22.66	+10 43 26.8	19.2 V	291	2001 SO ₁₆₄	2001 10 28.23746	02 40 16.87	+18 46 16.8	17.5	704
2001 ST ₁₆₃	2001 11 17.34739	01 05 22.55	+10 43 26.1	19.3 V	291	2001 SO ₁₆₄	2001 10 28.26997	02 40 14.89	+18 46 15.7	18.0	704
2001 ST ₁₆₃	2001 11 17.35134	01 05 22.44	+10 43 25.5	19.1 V	291	2001 SO ₁₆₄	2001 10 28.28622	02 40 13.93	+18 46 15.6	17.9	704
2001 ST ₁₆₃	2001 11 19.15453	01 04 41.99	+10 38 48.3	19.3	704	2001 SO ₁₆₄	2001 10 28.30248	02 40 12.90	+18 46 14.4	17.5	704
2001 ST ₁₆₃	2001 11 19.16927	01 04 41.64	+10 38 45.8	19.2	704	2001 SO ₁₆₄	2001 11 12.28729	02 25 32.41	+18 29 50.5	18.0	704
2001 ST ₁₆₃	2001 11 19.18405	01 04 41.29	+10 38 43.3	19.9	704	2001 SO ₁₆₄	2001 11 12.30162	02 25 31.58	+18 29 49.2	18.1	704
2001 ST ₁₆₃	2001 11 19.19880	01 04 40.96	+10 38 41.2	19.3	704	2001 SO ₁₆₄	2001 11 12.31583	02 25 30.75	+18 29 47.9	17.9	704
2001 SU ₁₆₃	2001 11 16.27368	01 56 56.17	+09 56 32.8	19.1	644	2001 SO ₁₆₄	2001 11 12.33003	02 25 29.95	+18 29 46.4	18.3	704
2001 SU ₁₆₃	2001 11 16.29488	01 56 55.35	+09 56 22.2	18.8	644	2001 SO ₁₆₄	2001 11 12.34426	02 25 29.05	+18 29 44.4	17.9	704
2001 SU ₁₆₃	2001 11 16.31623	01 56 54.50	+09 56 11.5	19.3	644	2001 SO ₁₆₄	2001 11 19.21480	02 19 26.18	+18 19 32.1	17.4	704
2001 SV ₁₆₃	2001 11 17.21363	00 59 13.54	+14 58 16.1	19.3	704	2001 SO ₁₆₄	2001 11 19.22971	02 19 25.41	+18 19 31.0	17.5	704
2001 SV ₁₆₃	2001 11 17.22798	00 59 12.92	+14 58 15.7	19.8	704	2001 SO ₁₆₄	2001 11 19.24441	02 19 24.65	+18 19 29.3	17.5	704
2001 SV ₁₆₃	2001 11 17.24235	00 59 12.37	+14 58 16.0	19.6	704	2001 SO ₁₆₄	2001 11 19.25929	02 19 23.87	+18 19 28.0	17.9	704
2001 SV ₁₆₃	2001 11 17.25673	00 59 11.84	+14 58 16.5	19.7	704	2001 SO ₁₆₄	2001 11 19.27400	02 19 23.11	+18 19 26.6	17.8	704
2001 SV ₁₆₃	2001 11 17.27110	00 59 11.33	+14 58 15.5	20.0	704	2001 SP ₁₆₄	2001 11 15.29893	01 44 01.74	+07 34 49.4	18.1	644
2001 SD ₁₆₄	2001 09 24.34422	02 29 29.76	+15 17 00.4	19.2	704	2001 SP ₁₆₄	2001 11 15.31996	01 44 01.06	+07 34 42.2	17.7	644
2001 SD ₁₆₄	2001 09 24.35884	02 29 29.21	+15 17 03.1	19.4	704						

2001 SR ₁₆₄	2001 11 16.29075	01 40 35.84	+09 14 59.7	18.2	644	2001 SU ₁₆₇	2001 10 25.15364	00 58 03.05	+12 56 01.5	18.6	704
2001 SR ₁₆₄	2001 11 16.31217	01 40 36.09	+09 14 53.6	17.9	644	2001 SU ₁₆₇	2001 10 25.17004	00 58 02.50	+12 56 00.1	18.4	704
2001 SR ₁₆₄	2001 11 17.21325	01 40 05.45	+09 10 58.9	18.5	704	2001 SU ₁₆₇	2001 10 25.18646	00 58 01.95	+12 55 58.6	18.5	704
2001 SR ₁₆₄	2001 11 17.22805	01 40 05.86	+09 10 53.5	18.5	704	2001 SU ₁₆₇	2001 10 25.20287	00 58 01.41	+12 55 57.0	18.5	704
2001 SR ₁₆₄	2001 11 17.24205	01 40 05.51	+09 10 49.4	18.3	704	2001 SU ₁₆₇	2001 10 25.21927	00 58 00.85	+12 55 55.5	18.6	704
2001 SR ₁₆₄	2001 11 17.25695	01 40 05.00	+09 10 46.0	18.5	704	2001 SU ₁₆₇	2001 11 17.21301	00 47 38.51	+12 22 39.8	18.9	704
2001 SR ₁₆₄	2001 11 17.27272	01 40 04.48	+09 10 41.6	18.4	704	2001 SU ₁₆₇	2001 11 17.22736	00 47 38.20	+12 22 38.5	19.0	704
2001 SS ₁₆₄	2001 11 15.47167	01 43 31.16	+07 36 09.4	20.9	608	2001 SU ₁₆₇	2001 11 17.24173	00 47 37.90	+12 22 37.2	19.3	704
2001 SS ₁₆₄	2001 11 15.48207	01 43 30.78	+07 36 07.7	20.4	608	2001 SU ₁₆₇	2001 11 17.25610	00 47 37.57	+12 22 37.1	19.4	704
2001 SS ₁₆₄	2001 11 15.49256	01 43 30.43	+07 36 04.2	20.6	608	2001 SU ₁₆₇	2001 11 17.26914	00 47 37.33	+12 22 35.7	18.1	644
2001 ST ₁₆₄	2001 11 15.07578	01 36 11.47	+13 59 18.8	19.1	V 691	2001 SU ₁₆₇	2001 11 17.27047	00 47 37.17	+12 22 36.9	19.6	704
2001 ST ₁₆₄	2001 11 15.09728	01 36 10.52	+13 59 18.8	19.1	V 691	2001 SU ₁₆₇	2001 11 17.29036	00 47 36.90	+12 22 34.5	18.4	644
2001 ST ₁₆₄	2001 11 15.11928	01 36 09.56	+13 59 19.0	19.0	V 691	2001 SU ₁₆₇	2001 11 17.31139	00 47 36.48	+12 22 33.0	18.3	644
2001 ST ₁₆₄	2001 11 15.46943	01 35 54.38	+13 59 17.2	19.1	608	2001 SL ₁₆₈	2000 05 27.31711	16 41 45.56	-18 15 46.4	17.9	704
2001 ST ₁₆₄	2001 11 15.47987	01 35 53.94	+13 59 17.1	19.3	608	2001 SL ₁₆₈	2000 05 27.33073	16 41 44.82	-18 15 42.0	18.2	704
2001 ST ₁₆₄	2001 11 15.49037	01 35 53.45	+13 59 17.2	19.3	608	2001 SL ₁₆₈	2000 05 27.34429	16 41 44.03	-18 15 36.6	18.1	704
2001 ST ₁₆₄	2001 11 17.21751	01 34 43.10	+13 59 21.0	19.4	704	2001 SL ₁₆₈	2000 05 27.35785	16 41 43.25	-18 15 32.6	18.4	704
2001 ST ₁₆₄	2001 11 17.23186	01 34 42.50	+13 59 21.2	19.1	704	2001 SL ₁₆₈	2000 05 27.37140	16 41 42.45	-18 15 27.9	18.3	704
2001 ST ₁₆₄	2001 11 17.24623	01 34 41.90	+13 59 21.6	19.2	704	2001 SL ₁₆₈	2000 06 07.24029	16 31 42.14	-17 15 21.1	18.0	704
2001 ST ₁₆₄	2001 11 17.26060	01 34 41.28	+13 59 21.5	19.5	704	2001 SL ₁₆₈	2000 06 07.25338	16 31 41.42	-17 15 23.0	18.2	704
2001 ST ₁₆₄	2001 11 17.27498	01 34 40.73	+13 59 21.6	19.4	704	2001 SL ₁₆₈	2000 06 07.26646	16 31 40.65	-17 15 18.3	17.9	704
2001 ST ₁₆₄	2001 11 19.14655	01 33 28.97	+13 59 38.1	18.9	704	2001 SL ₁₆₈	2000 06 07.27948	16 31 39.90	-17 15 14.8	18.2	704
2001 ST ₁₆₄	2001 11 19.16135	01 33 28.41	+13 59 38.9	19.6	704	2001 SL ₁₆₈	2000 06 07.29372	16 31 38.95	-17 15 10.3	18.5	704
2001 ST ₁₆₄	2001 11 19.17609	01 33 27.75	+13 59 38.9	19.2	704	2001 SL ₁₆₈	2001 11 17.22061	02 05 44.06	+14 04 28.2	19.1	704
2001 ST ₁₆₄	2001 11 19.19087	01 33 27.23	+13 59 39.6	19.0	704	2001 SL ₁₆₈	2001 11 17.23496	02 05 43.43	+14 04 22.9	19.6	704
2001 ST ₁₆₄	2001 11 19.20563	01 33 26.66	+13 59 39.3	18.9	704	2001 SL ₁₆₈	2001 11 17.24934	02 05 42.77	+14 04 17.7	19.4	704
2001 SU ₁₆₄	2001 11 15.46573	01 29 41.52	+16 34 13.4	20.0	608	2001 SL ₁₆₈	2001 11 17.26371	02 05 42.08	+14 04 11.8	19.2	704
2001 SU ₁₆₄	2001 11 15.47610	01 29 41.00	+16 34 14.4	20.1	608	2001 SL ₁₆₈	2001 11 17.27808	02 05 41.50	+14 04 06.4	19.2	704
2001 SU ₁₆₄	2001 11 15.48658	01 29 40.44	+16 34 14.1	20.0	608	2001 SL ₁₆₈	2001 11 19.21153	02 04 18.67	+13 51 48.9	18.9	704
2001 SU ₁₆₄	2001 11 17.21714	01 28 18.92	+16 36 23.1	18.4	704	2001 SL ₁₆₈	2001 11 19.22644	02 04 17.99	+13 51 43.2	19.4	704
2001 SU ₁₆₄	2001 11 17.23148	01 28 18.25	+16 36 24.1	18.3	704	2001 SL ₁₆₈	2001 11 19.24114	02 04 17.39	+13 51 37.8	19.5	704
2001 SU ₁₆₄	2001 11 17.24586	01 28 17.56	+16 36 25.2	18.5	704	2001 SL ₁₆₈	2001 11 19.27073	02 04 16.12	+13 51 26.4	19.3	704
2001 SU ₁₆₄	2001 11 17.26023	01 28 16.85	+16 36 26.2	18.7	704	2001 SM ₁₆₈	2001 11 17.33190	01 54 56.67	+21 22 00.5	19.5	644
2001 SU ₁₆₄	2001 11 17.27460	01 28 16.19	+16 36 27.4	18.5	704	2001 SM ₁₆₈	2001 11 17.35265	01 54 55.41	+21 22 00.2	19.7	644
2001 SU ₁₆₄	2001 11 17.28034	01 28 15.93	+16 36 28.4	18.4	644	2001 SM ₁₆₈	2001 11 17.37359	01 54 54.14	+21 21 59.3	18.7	644
2001 SU ₁₆₄	2001 11 17.30144	01 28 14.92	+16 36 29.7	18.5	644	2001 SO ₁₆₈	2001 10 25.43793	01 51 55.43	+09 23 27.8	18.6	V 691
2001 SU ₁₆₄	2001 11 17.32261	01 28 13.91	+16 36 31.3	18.4	644	2001 SO ₁₆₈	2001 10 25.45983	01 51 54.44	+09 23 20.7	18.6	V 691
2001 SY ₁₆₄	2001 11 17.14664	00 26 30.60	+13 42 05.6	19.8	704	2001 SO ₁₆₈	2001 10 25.48238	01 51 53.43	+09 23 13.4	18.6	V 691
2001 SY ₁₆₄	2001 11 17.16107	00 26 30.35	+13 42 03.0	19.6	704	2001 SO ₁₆₈	2001 10 26.29751	01 51 17.35	+09 18 49.0	18.6	V 691
2001 SY ₁₆₄	2001 11 17.19454	00 26 29.84	+13 42 00.1	20.2	704	2001 SO ₁₆₈	2001 10 26.30510	01 51 16.95	+09 18 46.1	18.5	V 691
2001 SB ₁₆₅	2001 11 15.46468	01 27 22.32	+12 58 06.6	19.8	608	2001 SO ₁₆₈	2001 10 26.32060	01 51 16.30	+09 18 41.6	18.5	V 691
2001 SB ₁₆₅	2001 11 15.47507	01 27 21.96	+12 58 05.5	19.6	608	2001 SO ₁₆₈	2001 10 26.32160	01 51 16.16	+09 18 40.4	18.6	704
2001 SB ₁₆₅	2001 11 15.48553	01 27 21.63	+12 58 03.9	20.1	608	2001 SO ₁₆₈	2001 10 26.33840	01 51 15.41	+09 18 35.5	18.5	704
2001 SB ₁₆₅	2001 11 17.13589	01 26 30.01	+12 54 25.0	19.2	V 691	2001 SO ₁₆₈	2001 10 26.34215	01 51 15.30	+09 18 34.4	18.6	V 691
2001 SB ₁₆₅	2001 11 17.15694	01 26 29.33	+12 54 22.3	19.2	V 691	2001 SO ₁₆₈	2001 10 26.35489	01 51 14.64	+09 18 30.6	18.6	704
2001 SB ₁₆₅	2001 11 17.17800	01 26 28.66	+12 54 19.6	19.7	V 691	2001 SO ₁₆₈	2001 10 26.37137	01 51 13.94	+09 18 24.6	18.8	704
2001 SB ₁₆₅	2001 11 17.21677	01 26 27.34	+12 54 15.0	19.3	704	2001 SO ₁₆₈	2001 11 15.46635	01 38 05.42	+07 43 04.4	20.2	608
2001 SB ₁₆₅	2001 11 17.23112	01 26 26.91	+12 54 12.7	19.1	704	2001 SO ₁₆₈	2001 11 15.47672	01 38 05.12	+07 43 02.6	20.7	608
2001 SB ₁₆₅	2001 11 17.24549	01 26 26.40	+12 54 11.3	19.0	704	2001 SO ₁₆₈	2001 11 15.48719	01 38 04.76	+07 42 59.7	21.3	608
2001 SB ₁₆₅	2001 11 17.25986	01 26 25.97	+12 54 09.3	19.5	704	2001 SO ₁₆₈	2001 11 16.26751	01 37 40.63	+07 40 03.4	18.7	644
2001 SB ₁₆₅	2001 11 17.27424	01 26 25.54	+12 54 08.0	19.9	704	2001 SO ₁₆₈	2001 11 16.28863	01 37 39.97	+07 39 59.0	18.5	644
2001 SB ₁₆₅	2001 11 17.27964	01 26 25.43	+12 54 07.2	19.3	644	2001 SO ₁₆₈	2001 11 16.31003	01 37 39.26	+07 39 53.8	18.7	644
2001 SB ₁₆₅	2001 11 17.30077	01 26 24.76	+12 54 04.1	18.3	644	2001 SO ₁₆₈	2001 11 17.22817	01 37 11.71	+07 36 31.3	18.9	704
2001 SB ₁₆₅	2001 11 17.32190	01 26 24.10	+12 54 01.5	19.1	644	2001 SO ₁₆₈	2001 11 17.24217	01 37 11.28	+07 36 28.8	18.8	704
2001 SB ₁₆₅	2001 11 19.15958	01 25 31.70	+12 50 19.5	20.0	704	2001 SO ₁₆₈	2001 11 17.25708	01 37 10.71	+07 36 24.7	19.2	704
2001 SB ₁₆₅	2001 11 19.18910	01 25 30.82	+12 50 16.2	20.3	704	2001 SO ₁₆₈	2001 11 17.27285	01 37 10.32	+07 36 21.4	19.3	704
2001 SB ₁₆₅	2001 11 19.20386	01 25 30.36	+12 50 14.3	19.5	704	2001 SS ₁₆₈	2001 11 18.22072	01 55 00.80	+04 55 46.5	19.3	704
2001 SC ₁₆₅	2001 09 24.34265	02 08 51.08	+15 12 05.8	18.2	704	2001 SS ₁₆₈	2001 11 18.23562	01 55 00.44	+04 55 43.5	19.6	704
2001 SC ₁₆₅	2001 09 24.35727	02 08 50.61	+15 12 04.0	18.5	704	2001 SS ₁₆₈	2001 11 18.25052	01 55 00.02	+04 55 40.6	19.7	704
2001 SC ₁₆₅	2001 09 24.37189	02 08 50.12	+15 12 01.9	18.7	704	2001 SS ₁₆₈	2001 11 18.28034	01 54 59.10	+04 55 35.0	19.9	704
2001 SC ₁₆₅	2001 09 24.38651	02 08 49.69	+15 12 00.2	18.5	704	2001 SU ₁₆₈	2001 11 19.16059	01 35 59.33	+10 13 37.1	19.6	704
2001 SC ₁₆₅	2001 09 24.40114	02 08 49.24	+15 11 58.5	18.6	704	2001 SU ₁₆₈	2001 11 19.17534	01 35 58.69	+10 13 35.4	19.8	704
2001 SC ₁₆₅	2001 10 26.28905	01 45 41.08	+13 11 32.3	17.3	644	2001 SU ₁₆₈	2001 11 19.20487	01 35 57.33	+10 13 34.1	19.6	704
2001 SC ₁₆₅	2001 10 26.31032	01 45 39.99	+13 11 26.2	16.9	644	2001 SV ₁₆₈	2001 11 17.21862	01 49 31.37	+14 42 45.4	19.4	704
2001 SC ₁₆₅	2001 10 26.33142	01 45 38.92	+13 11 20.0	18.0	644	2001 SV ₁₆₈	2001 11 17.23297	01 49 30.84	+14 42 46.8	19.7	704
2001 SC ₁₆₅	2001 11 15.46417	01 31 18.99	+11 40 39.1	19.3	608	2001 SV ₁₆₈	2001 11 17.24735	01 49 30.38	+14 42 49.1	19.8	704
2001 SC ₁₆₅	2001 11 15.47459	01 31 18.61	+11 40 37.0	19.6	608	2001 SV ₁₆₈	2001 11 17.26172	01 49 29.94	+14 42 51.2	19.9	704
2001 SC ₁₆₅	2001 11 15.48500	01 31 18.26	+11 40 34.5	19.2	608	2001 SV ₁₆₈	2001 11 17.27609	01 49 29.46	+14 42 52.6	19.9	704
2001 SC ₁₆₅	2001 11 17.21665	01 30 23.35	+11 34 07.0	18.4	704	20					

2001 SV ₁₆₉	2001 11 17.17679	23 56 34.25	+11 01 30.6	18.5	704	2001 SX ₁₇₆	2001 11 17.40972	02 08 21.26	-10 48 47.8	19.6	608
2001 SV ₁₆₉	2001 11 17.19120	23 56 34.73	+11 01 16.7	18.4	704	2001 SX ₁₇₆	2001 11 22.29152	02 07 32.42	-11 05 58.5	19.6	644
2001 SV ₁₆₉	2001 11 17.20627	23 56 35.05	+11 01 05.7	18.0	704	2001 SX ₁₇₆	2001 11 22.31680	02 07 32.19	-11 06 01.9	19.3	644
2001 SE ₁₇₀	2001 11 18.37906	04 42 09.20	+00 27 45.6	19.0	704	2001 SX ₁₇₆	2001 11 22.34202	02 07 31.97	-11 06 05.2	19.4	644
2001 SE ₁₇₀	2001 11 18.39418	04 42 07.81	+00 27 24.9	19.0	704	2001 SY ₁₇₆	2001 11 15.31491	01 54 32.28	+01 53 15.4	19.4	644
2001 SE ₁₇₀	2001 11 18.40963	04 42 06.43	+00 27 01.6	19.6	704	2001 SY ₁₇₆	2001 11 15.33574	01 54 31.43	+01 53 10.6	19.1	644
2001 SE ₁₇₀	2001 11 18.42510	04 42 05.04	+00 26 41.3	18.9	704	2001 SY ₁₇₆	2001 11 15.35656	01 54 30.57	+01 53 06.1	19.5	644
2001 SE ₁₇₀	2001 11 20.29873	04 39 27.12	-00 15 26.4	19.1	704	2001 SA ₁₇₇	2001 11 16.28342	02 28 20.38	+15 05 02.0	17.7	644
2001 SE ₁₇₀	2001 11 20.32929	04 39 24.38	-00 16 04.5	19.1	704	2001 SA ₁₇₇	2001 11 16.30482	02 28 18.96	+15 05 12.0	17.6	644
2001 SE ₁₇₀	2001 11 20.34392	04 39 23.12	-00 16 23.7	19.4	704	2001 SA ₁₇₇	2001 11 16.32601	02 28 17.54	+15 05 22.0	17.5	644
2001 SF ₁₇₃	2001 10 25.15325	00 54 10.91	+06 09 16.0	19.0	704	2001 SA ₁₇₇	2001 11 17.22222	02 27 21.31	+15 12 26.5	18.0	704
2001 SF ₁₇₃	2001 10 25.16966	00 54 09.87	+06 09 15.9	19.0	704	2001 SA ₁₇₇	2001 11 17.23658	02 27 20.37	+15 12 33.5	18.1	704
2001 SF ₁₇₃	2001 10 25.18607	00 54 08.87	+06 09 16.1	19.2	704	2001 SA ₁₇₇	2001 11 17.25096	02 27 19.42	+15 12 40.2	18.2	704
2001 SF ₁₇₃	2001 10 25.20248	00 54 07.85	+06 09 16.0	19.0	704	2001 SA ₁₇₇	2001 11 17.26533	02 27 18.49	+15 12 47.0	18.0	704
2001 SF ₁₇₃	2001 10 25.21730	00 54 06.89	+06 09 14.9	19.6	644	2001 SA ₁₇₇	2001 11 17.27970	02 27 17.57	+15 12 53.7	18.1	704
2001 SF ₁₇₃	2001 10 25.21888	00 54 06.85	+06 09 15.9	19.2	704	2001 SA ₁₇₇	2001 11 19.21606	02 25 20.39	+15 28 07.5	18.0	704
2001 SF ₁₇₃	2001 10 25.23876	00 54 05.57	+06 09 14.9	19.1	644	2001 SA ₁₇₇	2001 11 19.23097	02 25 19.47	+15 28 14.5	18.3	704
2001 SF ₁₇₃	2001 10 25.25987	00 54 04.28	+06 09 15.4	19.3	644	2001 SA ₁₇₇	2001 11 19.24567	02 25 18.55	+15 28 21.5	18.3	704
2001 SF ₁₇₃	2001 11 19.07380	00 36 01.32	+06 36 57.7	19.0	704	2001 SA ₁₇₇	2001 11 19.26055	02 25 17.62	+15 28 28.7	18.5	704
2001 SF ₁₇₃	2001 11 19.08903	00 36 00.93	+06 36 59.7	18.8	704	2001 SA ₁₇₇	2001 11 19.27526	02 25 16.74	+15 28 36.1	18.5	704
2001 SF ₁₇₃	2001 11 19.13357	00 35 59.80	+06 37 06.1	19.3	704	2001 SB ₁₇₇	1995 03 31.42329	14 43 38.97	-09 45 32.9		691
2001 SK ₁₇₃	1999 04 12.14061	12 13 02.98	+04 58 05.1	19.1	704	2001 SB ₁₇₇	1995 03 31.45067	14 43 37.94	-09 45 27.3	20.6 V	691
2001 SK ₁₇₃	1999 04 12.15762	12 13 02.38	+04 58 09.7	19.1	704	2001 SB ₁₇₇	1995 03 31.47775	14 43 36.90	-09 45 22.0		691
2001 SK ₁₇₃	1999 04 12.17473	12 13 01.73	+04 58 14.3	19.3	704	2001 SB ₁₇₇	1995 04 25.21837	14 23 27.24	-08 10 11.9		691
2001 SK ₁₇₃	1999 04 12.19172	12 13 00.87	+04 58 19.0	19.0	704	2001 SB ₁₇₇	1995 04 25.23987	14 23 26.04	-08 10 07.6	20.1 V	691
2001 SK ₁₇₃	1999 04 12.20861	12 13 00.24	+04 58 23.6	19.0	704	2001 SB ₁₇₇	1995 04 25.26144	14 23 24.86	-08 10 02.2		691
2001 SK ₁₇₃	1999 04 17.21313	12 09 46.34	+05 17 43.2	18.8 R	703	2001 SC ₁₇₇	2001 11 18.21747	01 13 20.27	+01 03 45.5	19.5	704
2001 SK ₁₇₃	1999 04 17.22111	12 09 46.13	+05 17 44.8	18.9 R	703	2001 SC ₁₇₇	2001 11 18.24728	01 13 19.33	+01 03 41.8	19.2	704
2001 SK ₁₇₃	1999 04 17.22910	12 09 45.85	+05 17 47.2	19.0 R	703	2001 SC ₁₇₇	2001 11 18.27709	01 13 18.41	+01 03 38.8	19.1	704
2001 SK ₁₇₃	1999 04 17.23700	12 09 45.56	+05 17 47.6	18.8 R	703	2001 SH ₁₇₇	2001 11 15.26235	01 35 54.36	-00 25 01.7	18.5	644
2001 SO ₁₇₃	2001 10 25.21973	01 07 03.84	+05 50 57.3	19.5	644	2001 SH ₁₇₇	2001 11 15.28323	01 35 53.65	-00 25 03.4	18.4	644
2001 SO ₁₇₃	2001 10 25.24112	01 07 02.51	+05 50 58.7	19.3	644	2001 SH ₁₇₇	2001 11 15.30462	01 35 52.91	-00 25 05.1	18.4	644
2001 SO ₁₇₃	2001 10 25.26224	01 07 01.19	+05 51 00.4	19.4	644	2001 SL ₁₇₇	2001 11 19.15731	01 16 29.53	+09 58 16.6	18.9	704
2001 SO ₁₇₃	2001 11 19.15252	00 48 51.50	+06 43 33.8	20.0	704	2001 SL ₁₇₇	2001 11 19.17205	01 16 28.99	+09 58 19.1	18.8	704
2001 SO ₁₇₃	2001 11 19.16725	00 48 51.11	+06 43 37.8	19.8	704	2001 SL ₁₇₇	2001 11 19.18683	01 16 28.44	+09 58 22.0	19.0	704
2001 SO ₁₇₃	2001 11 19.19679	00 48 50.32	+06 43 43.1	20.3	704	2001 SL ₁₇₇	2001 11 19.20159	01 16 27.85	+09 58 24.2	19.0	704
2001 SF ₁₇₃	2001 11 16.21368	00 55 27.04	+06 26 52.8	19.7	644	2001 SM ₁₇₇	2001 11 18.21897	01 29 39.40	+01 54 01.0	19.8	704
2001 SF ₁₇₃	2001 11 16.23487	00 55 26.28	+06 26 55.4	19.0	644	2001 SM ₁₇₇	2001 11 18.24878	01 29 38.53	+01 53 58.9	19.9	704
2001 SF ₁₇₃	2001 11 16.25568	00 55 25.55	+06 26 57.6	18.9	644	2001 SM ₁₇₇	2001 11 18.27859	01 29 37.70	+01 53 56.8	20.2	704
2001 SF ₁₇₃	2001 11 19.13822	00 53 52.82	+06 32 47.7	18.9	704	2001 SN ₁₇₇	2001 11 15.25370	01 22 27.82	+04 01 37.1	19.2	644
2001 SF ₁₇₃	2001 11 19.15302	00 53 52.36	+06 32 49.7	19.3	704	2001 SN ₁₇₇	2001 11 15.27469	01 22 26.95	+04 01 35.8	19.7	644
2001 SF ₁₇₃	2001 11 19.16776	00 53 51.92	+06 32 51.8	18.9	704	2001 SN ₁₇₇	2001 11 15.29543	01 22 26.07	+04 01 35.3	19.7	644
2001 SF ₁₇₃	2001 11 19.18254	00 53 51.45	+06 32 53.4	19.1	704	2001 SQ ₁₇₇	2001 11 15.43701	01 21 40.09	+09 34 56.2	20.6	608
2001 SF ₁₇₃	2001 11 19.19730	00 53 50.96	+06 32 55.4	19.3	704	2001 SQ ₁₇₇	2001 11 15.44792	01 21 39.58	+09 34 58.8	20.1	608
2001 SQ ₁₇₃	2001 11 15.20284	01 07 55.30	-02 42 57.0	19.2	644	2001 SQ ₁₇₇	2001 11 15.45866	01 21 39.06	+09 35 01.7	20.7	608
2001 SQ ₁₇₃	2001 11 15.22374	01 07 54.76	-02 43 02.3	19.7	644	2001 SQ ₁₇₇	2001 11 16.20604	01 21 06.85	+09 38 21.4	19.6 V	291
2001 SQ ₁₇₃	2001 11 15.24592	01 07 54.20	-02 43 07.6	19.1	644	2001 SQ ₁₇₇	2001 11 16.22691	01 21 05.91	+09 38 26.9	20.2 V	291
2001 SV ₁₇₃	2001 11 18.21622	00 58 30.21	+00 54 24.4	18.9	704	2001 SQ ₁₇₇	2001 11 16.24758	01 21 04.97	+09 38 32.5	19.8 V	291
2001 SV ₁₇₃	2001 11 18.23112	00 58 29.76	+00 54 26.3	19.9	704	2001 SV ₁₇₇	2001 11 15.30912	01 46 04.78	+01 06 08.6	19.5	644
2001 SV ₁₇₃	2001 11 18.27584	00 58 28.65	+00 54 34.8	19.8	704	2001 SV ₁₇₇	2001 11 15.33002	01 46 03.99	+01 06 06.2	19.0	644
2001 SW ₁₇₃	2001 11 19.15226	00 50 58.04	+07 52 13.3	20.0	704	2001 SV ₁₇₇	2001 11 15.35085	01 46 03.22	+01 06 04.2	19.4	644
2001 SW ₁₇₃	2001 11 19.16700	00 50 57.69	+07 52 18.7	19.6	704	2001 SV ₁₇₇	2001 11 18.22011	01 44 28.19	+01 01 37.5	19.1	704
2001 SW ₁₇₃	2001 11 19.18178	00 50 57.28	+07 52 24.7	19.7	704	2001 SV ₁₇₇	2001 11 18.23501	01 44 27.68	+01 01 36.6	19.0	704
2001 SW ₁₇₃	2001 11 19.19653	00 50 56.87	+07 52 30.0	19.5	704	2001 SV ₁₇₇	2001 11 18.24991	01 44 27.24	+01 01 35.3	19.6	704
2001 SY ₁₇₃	2001 11 18.23149	01 05 43.75	+02 44 37.8	20.2	704	2001 SV ₁₇₇	2001 11 18.26480	01 44 26.70	+01 01 34.1	19.5	704
2001 SY ₁₇₃	2001 11 18.24639	01 05 43.35	+02 44 41.8	20.0	704	2001 SV ₁₇₇	2001 11 18.27973	01 44 26.23	+01 01 34.1	19.5	704
2001 SY ₁₇₃	2001 11 18.26128	01 05 43.05	+02 44 42.8	20.0	704	2001 SZ ₁₇₇	1991 09 13.31111	23 53 07.09	+03 13 09.0		261
2001 SY ₁₇₃	2001 11 18.27621	01 05 42.68	+02 44 43.7	20.1	704	2001 SZ ₁₇₇	2001 11 16.21642	01 03 20.91	+09 56 25.4	18.7	644
2001 SK ₁₇₅	2001 11 18.14980	00 22 23.79	+00 51 23.5	20.1	704	2001 SZ ₁₇₇	2001 11 16.23765	01 03 20.56	+09 56 21.0	18.8	644
2001 SK ₁₇₅	2001 11 18.17937	00 22 23.72	+00 51 32.0	20.9	704	2001 SZ ₁₇₇	2001 11 16.25848	01 03 20.25	+09 56 17.7	18.4	644
2001 SK ₁₇₅	2001 11 18.19412	00 22 23.66	+00 51 35.3	20.3	704	2001 SZ ₁₇₇	2001 11 17.27262	01 03 08.31	+09 53 09.5	19.2	644
2001 SK ₁₇₅	2001 11 18.20893	00 22 23.54	+00 51 39.8	20.6	704	2001 SZ ₁₇₇	2001 11 17.29388	01 03 08.03	+09 53 05.6	18.7	644
2001 SZ ₁₇₅	1993 03 18.13507	12 28 50.22	+02 35 02.5	18.6	809	2001 SZ ₁₇₇	2001 11 17.31484	01 03 07.76	+09 53 01.8	19.2	644
2001 SZ ₁₇₅	1993 03 23.12188	12 25 18.73	+03 08 52.0	17.9	809	2001 SC ₁₇₈	2001 10 26.28550	01 40 59.88	+09 45 43.2	18.8	644
2001 SF ₁₇₆	2001 11 15.25086	01 17 10.74	+01 51 10.2	18.7	644	2001 SC ₁₇₈	2001 10 26.30664	01 40 58.73	+09 45 39.0	18.8	644
2001 SF ₁₇₆	2001 11 15.27184	01 17 10.01	+01 51 10.5	19.0	644	2001 SC ₁₇₈	2001 10 26.32791	01 40 57.59	+09 45 35.0	19.2	644
2001 SF ₁₇₆	2001 11 15.29258	01 17 09.32	+01 51 11.0	19.2	644	2001 SC ₁₇₈	2001 11 12.21264	01 28 36.52	+09 02 33.1	18.9	704
2001 SJ ₁₇₆	2001 11 15.25086	01 16 37.73	+04 21 10.2	18.9	644	2001 SC ₁₇₈	2001 11 12.22697	01 28 35.97	+09 02 31.5	19.0	704
2001 SJ ₁₇₆	2001 11 15.27184	01 16 37.11	+04 21 10.8	19.1	644	2001 SC ₁₇₈	2001 11 12.24				

2001 SH ₁₇₈	2001 11 18.25217	02 04 34.02	+02 16 39.1	19.2	704	2001 SE ₁₇₉	2001 11 15.30902	03 36 55.55	+04 56 18.6	18.6	704
2001 SH ₁₇₈	2001 11 18.26706	02 04 33.52	+02 16 37.9	18.8	704	2001 SE ₁₇₉	2001 11 15.32375	03 36 54.75	+04 56 11.7	18.4	704
2001 SH ₁₇₈	2001 11 18.28199	02 04 33.03	+02 16 36.4	19.0	704	2001 SE ₁₇₉	2001 11 15.33846	03 36 53.87	+04 56 05.4	18.4	704
2001 SK ₁₇₈	2001 11 18.33964	02 23 25.47	+05 38 33.6	19.7	608	2001 SE ₁₇₉	2001 11 15.35320	03 36 53.05	+04 55 58.9	18.5	704
2001 SK ₁₇₈	2001 11 18.35044	02 23 24.97	+05 38 32.3	19.7	608	2001 SE ₁₇₉	2001 11 15.49886	03 36 45.31	+04 54 56.7	19.0	644
2001 SK ₁₇₈	2001 11 18.36104	02 23 24.49	+05 38 30.7	19.6	608	2001 SE ₁₇₉	2001 11 15.50952	03 36 44.74	+04 54 52.5	18.5	644
2001 SL ₁₇₈	2001 10 24.46870	02 49 27.09	+05 34 16.0	18.8	644	2001 SE ₁₇₉	2001 11 15.52161	03 36 44.13	+04 54 46.9	19.1	644
2001 SL ₁₇₈	2001 10 24.47858	02 49 26.57	+05 34 11.2	19.1	644	2001 SE ₁₇₉	2001 11 18.29496	03 34 19.19	+04 35 37.3	18.5	704
2001 SL ₁₇₈	2001 10 24.48967	02 49 25.96	+05 34 06.6	19.8	644	2001 SE ₁₇₉	2001 11 18.30997	03 34 18.41	+04 35 31.6	18.4	704
2001 SL ₁₇₈	2001 11 18.22475	02 28 24.71	+03 04 19.7	18.7	704	2001 SE ₁₇₉	2001 11 18.32496	03 34 17.56	+04 35 25.5	18.9	704
2001 SL ₁₇₈	2001 11 18.23965	02 28 23.98	+03 04 16.5	19.0	704	2001 SE ₁₇₉	2001 11 18.33997	03 34 16.79	+04 35 19.1	18.6	704
2001 SL ₁₇₈	2001 11 18.26944	02 28 22.61	+03 04 10.6	18.8	704	2001 SF ₁₇₉	2001 11 15.29543	03 40 02.27	+05 42 34.8	18.8	704
2001 SL ₁₇₈	2001 11 18.28437	02 28 21.89	+03 04 08.2	19.9	704	2001 SF ₁₇₉	2001 11 15.31016	03 40 01.47	+05 42 28.0	18.0	704
2001 SL ₁₇₈	2001 11 19.20994	02 27 42.13	+03 00 59.2	19.1	704	2001 SF ₁₇₉	2001 11 15.32489	03 40 00.65	+05 42 20.9	17.9	704
2001 SL ₁₇₈	2001 11 19.22486	02 27 41.44	+03 00 56.2	19.1	704	2001 SF ₁₇₉	2001 11 15.33960	03 39 59.80	+05 42 14.3	18.0	704
2001 SL ₁₇₈	2001 11 19.23955	02 27 40.80	+03 00 53.3	19.2	704	2001 SF ₁₇₉	2001 11 15.35434	03 39 58.96	+05 42 07.7	17.8	704
2001 SL ₁₇₈	2001 11 19.25443	02 27 40.10	+03 00 51.3	19.0	704	2001 SF ₁₇₉	2001 11 15.50177	03 39 50.82	+05 41 00.5	18.3	644
2001 SL ₁₇₈	2001 11 19.26914	02 27 39.45	+03 00 48.0	19.1	704	2001 SF ₁₇₉	2001 11 15.51231	03 39 50.25	+05 40 55.6	18.2	644
2001 SM ₁₇₈	2000 06 11.35219	20 00 48.61	+02 45 41.2	18.0	704	2001 SF ₁₇₉	2001 11 15.52445	03 39 49.59	+05 40 50.1	18.0	644
2001 SM ₁₇₈	2000 06 11.38445	20 00 47.98	+02 45 53.3	18.3	704	2001 SF ₁₇₉	2001 11 18.29483	03 37 19.28	+05 20 20.2	18.1	704
2001 SM ₁₇₈	2000 06 11.39679	20 00 47.69	+02 45 56.7	18.1	704	2001 SF ₁₇₉	2001 11 18.30984	03 37 18.50	+05 20 13.6	18.2	704
2001 SM ₁₇₈	2000 08 03.22895	19 23 56.84	+01 52 13.5	17.5	704	2001 SF ₁₇₉	2001 11 18.32483	03 37 17.64	+05 20 06.8	18.3	704
2001 SM ₁₇₈	2000 08 03.24313	19 23 56.30	+01 52 09.1	18.5	704	2001 SF ₁₇₉	2001 11 18.33984	03 37 16.90	+05 20 00.0	19.0	704
2001 SM ₁₇₈	2000 08 03.27162	19 23 55.08	+01 51 55.8	18.1	704	2001 SF ₁₇₉	2001 11 19.33149	03 36 22.79	+05 12 56.5	17.9 R	699
2001 SM ₁₇₈	2000 08 03.28593	19 23 54.49	+01 51 49.1	18.5	704	2001 SF ₁₇₉	2001 11 19.34792	03 36 21.89	+05 12 49.7		699
2001 SM ₁₇₈	2001 11 15.37948	02 36 47.24	+03 55 16.6	20.0	644	2001 SF ₁₇₉	2001 11 19.36435	03 36 20.93	+05 12 43.0		699
2001 SM ₁₇₈	2001 11 15.40048	02 36 46.19	+03 55 08.4	20.2	644	2001 SF ₁₇₉	2001 11 19.38082	03 36 20.02	+05 12 36.5		699
2001 SM ₁₇₈	2001 11 15.42195	02 36 45.18	+03 54 59.9	19.3	644	2001 SG ₁₇₉	2001 11 15.50602	03 47 10.82	+11 11 51.8	18.4	644
2001 SN ₁₇₈	2001 11 18.40278	02 39 38.84	+00 25 03.8	20.5	608	2001 SG ₁₇₉	2001 11 15.51727	03 47 10.10	+11 11 50.9	18.5	644
2001 SN ₁₇₈	2001 11 18.41333	02 39 38.36	+00 24 59.1	20.2	608	2001 SG ₁₇₉	2001 11 15.52951	03 47 09.35	+11 11 50.3	18.2	644
2001 SN ₁₇₈	2001 11 18.42393	02 39 37.87	+00 24 54.9	20.0	608	2001 SG ₁₇₉	2001 11 17.30402	03 45 15.84	+11 10 09.0	18.9	704
2001 SQ ₁₇₈	2001 11 16.28276	02 28 05.49	+12 18 30.0	18.6	644	2001 SG ₁₇₉	2001 11 17.33407	03 45 13.82	+11 10 07.1	18.9	704
2001 SQ ₁₇₈	2001 11 16.30413	02 28 04.15	+12 18 34.3	18.5	644	2001 SG ₁₇₉	2001 11 17.34898	03 45 12.82	+11 10 06.5	18.7	704
2001 SQ ₁₇₈	2001 11 16.32533	02 28 02.82	+12 18 38.8	18.9	644	2001 SG ₁₇₉	2001 11 19.24541	03 43 11.30	+11 08 40.3	18.1 R	699
2001 SQ ₁₇₈	2001 11 17.22247	02 27 09.00	+12 21 47.3	18.5	704	2001 SG ₁₇₉	2001 11 19.26901	03 43 09.70	+11 08 39.4		699
2001 SQ ₁₇₈	2001 11 17.23683	02 27 08.09	+12 21 50.5	19.2	704	2001 SG ₁₇₉	2001 11 19.29269	03 43 08.12	+11 08 38.5		699
2001 SQ ₁₇₈	2001 11 17.25121	02 27 07.22	+12 21 53.8	19.0	704	2001 SG ₁₇₉	2001 11 19.31614	03 43 06.60	+11 08 38.2		699
2001 SQ ₁₇₈	2001 11 17.26558	02 27 06.31	+12 21 56.5	19.1	704	2001 SH ₁₇₉	2001 11 18.23829	03 38 44.51	+10 47 57.3	16.8 R	843
2001 SQ ₁₇₈	2001 11 17.27995	02 27 05.42	+12 21 59.7	19.2	704	2001 SH ₁₇₉	2001 11 18.25360	03 38 43.59	+10 47 57.6	16.8 R	843
2001 SR ₁₇₈	2001 11 15.44262	03 10 23.53	+07 51 10.2	18.4	644	2001 SJ ₁₇₉	1997 12 26.51925	07 41 20.14	+33 56 12.9	18.7 V	566
2001 SR ₁₇₈	2001 11 15.46381	03 10 22.40	+07 51 10.7	18.9	644	2001 SJ ₁₇₉	1997 12 26.52946	07 41 19.57	+33 56 20.8	19.2 V	566
2001 SR ₁₇₈	2001 11 15.48527	03 10 21.26	+07 51 10.2	19.1	644	2001 SJ ₁₇₉	1997 12 26.53953	07 41 19.08	+33 56 28.2	18.9 V	566
2001 SR ₁₇₈	2001 11 17.22299	03 08 54.45	+07 51 18.4	18.8	704	2001 SJ ₁₇₉	1998 02 01.52014	07 05 42.88	+39 19 17.0		327
2001 SR ₁₇₈	2001 11 17.23760	03 08 53.74	+07 51 19.4	18.8	704	2001 SJ ₁₇₉	1998 02 01.53128	07 05 42.38	+39 19 19.3		327
2001 SR ₁₇₈	2001 11 17.25251	03 08 52.93	+07 51 19.1	19.2	704	2001 SJ ₁₇₉	1998 02 01.53588	07 05 42.17	+39 19 20.5		327
2001 SR ₁₇₈	2001 11 17.26795	03 08 52.12	+07 51 19.0	18.6	704	2001 SJ ₁₇₉	1998 02 01.54046	07 05 41.97	+39 19 21.7	17.9	327
2001 SR ₁₇₈	2001 11 19.25326	03 07 14.74	+07 52 10.1	18.2 R	699	2001 SJ ₁₇₉	2001 11 15.50670	03 47 46.17	+12 04 00.8	18.4	644
2001 SR ₁₇₈	2001 11 19.27689	03 07 13.57	+07 52 10.7		699	2001 SJ ₁₇₉	2001 11 15.51877	03 47 45.37	+12 04 02.6	18.6	644
2001 SR ₁₇₈	2001 11 19.30050	03 07 12.34	+07 52 11.2		699	2001 SJ ₁₇₉	2001 11 15.53024	03 47 44.62	+12 04 04.3	18.6	644
2001 SR ₁₇₈	2001 11 19.32395	03 07 11.13	+07 52 12.1		699	2001 SJ ₁₇₉	2001 11 17.30402	03 45 48.03	+12 08 13.3	19.1	704
2001 SS ₁₇₈	2001 11 15.44051	03 04 38.84	+08 04 47.0	18.2	644	2001 SJ ₁₇₉	2001 11 17.33407	03 45 46.00	+12 08 17.0	19.2	704
2001 SS ₁₇₈	2001 11 15.46172	03 04 37.60	+08 04 48.2	18.4	644	2001 SJ ₁₇₉	2001 11 17.34898	03 45 44.97	+12 08 18.9	18.9	704
2001 SS ₁₇₈	2001 11 15.48305	03 04 36.40	+08 04 49.8	18.2	644	2001 SK ₁₇₉	2001 11 16.40101	03 59 07.40	+12 55 15.3	18.5	644
2001 SS ₁₇₈	2001 11 17.22261	03 03 01.90	+08 07 19.4	18.2	704	2001 SK ₁₇₉	2001 11 16.42295	03 59 05.92	+12 55 15.7	18.7	644
2001 SS ₁₇₈	2001 11 17.23722	03 03 01.05	+08 07 21.4	18.6	704	2001 SK ₁₇₉	2001 11 16.44476	03 59 04.45	+12 55 16.2	18.3	644
2001 SS ₁₇₈	2001 11 17.25213	03 03 00.20	+08 07 23.1	18.5	704	2001 SK ₁₇₉	2001 11 17.29054	03 58 09.56	+12 55 37.1	18.6	704
2001 SS ₁₇₈	2001 11 17.26757	03 02 59.30	+08 07 24.3	18.3	704	2001 SK ₁₇₉	2001 11 17.30514	03 58 08.55	+12 55 37.4	19.0	704
2001 SS ₁₇₈	2001 11 19.25405	03 01 13.80	+08 10 55.5	18.0 R	699	2001 SK ₁₇₉	2001 11 17.32054	03 58 07.52	+12 55 37.9	18.8	704
2001 SS ₁₇₈	2001 11 19.27768	03 01 12.51	+08 10 58.6		699	2001 SK ₁₇₉	2001 11 17.33519	03 58 06.54	+12 55 38.5	18.8	704
2001 SS ₁₇₈	2001 11 19.30129	03 01 11.16	+08 11 01.0		699	2001 SK ₁₇₉	2001 11 17.35010	03 58 05.49	+12 55 38.6	18.4	704
2001 SS ₁₇₈	2001 11 19.32474	03 01 09.84	+08 11 03.5		699	2001 SL ₁₇₉	2001 10 25.47880	04 04 58.48	+18 28 40.4	19.5	644
2001 ST ₁₇₈	2001 11 18.29131	02 56 15.37	+02 58 11.3	18.7	704	2001 SL ₁₇₉	2001 10 25.48934	04 04 57.89	+18 28 45.4	19.2	644
2001 ST ₁₇₈	2001 11 18.30631	02 56 14.66	+02 58 06.7	19.0	704	2001 SL ₁₇₉	2001 10 25.49975	04 04 57.32	+18 28 50.5	19.0	644
2001 ST ₁₇₈	2001 11 18.32131	02 56 13.96	+02 58 04.8	19.0	704	2001 SL ₁₇₉	2001 11 16.26860	03 40 22.90	+21 23 17.2	19.0 V	291
2001 ST ₁₇₈	2001 11 18.33631	02 56 13.25	+02 58 00.6	19.1	704	2001 SL ₁₇₉	2001 11 16.29054	03 40 21.12	+21 23 22.8	18.9 V	291
2001 ST ₁₇₈	2001 11 18.35132	02 56 12.52	+02 57 57.0	18.7	704	2001 SL ₁₇₉	2001 11 16.31282	03 40 19.34	+21 23 33.1	18.8 V	291
2001 SW ₁₇₈	2001 11 15.44262	03 07 39.30	+07 16 01.1	18.5	644	2001 SL ₁₇₉	2001 11 16.34697	03 40 16.72	+21 23 47.0	18.5	644
2001 SW ₁₇₈	2001 11 15.46381	03 07 38.11	+07 15 54.9	19.6	644	2001 SL ₁₇₉	2001 11 16.36798	03 40 15.07	+21 23 56.3	18.6	644
2001 SW ₁₇₈	2001 11 15.48527	03 07 36.87	+07 15 48.2	19.6	644	2001 SL ₁₇₉	2001 11 16.38897	03 40 13.42	+21 24 06.0	19.6	

2001 SS203	2000 04 05.24279	11 51 18.93	+03 11 52.1	20.0	704	2001 SM228	2001 11 18.21444	00 45 43.32	+05 38 17.8	19.9	704
2001 SS203	2000 04 27.17397	11 37 17.27	+04 06 38.8	21.1 V	691	2001 SM228	2001 11 18.22935	00 45 43.02	+05 38 19.6	20.1	704
2001 SS203	2000 04 27.19469	11 37 16.80	+04 06 39.6	21.2 V	691	2001 SM228	2001 11 18.24425	00 45 42.66	+05 38 20.2	20.2	704
2001 SS203	2000 04 27.21570	11 37 16.30	+04 06 40.0	21.2 V	691	2001 SM228	2001 11 19.15277	00 45 23.32	+05 39 18.1	19.6	704
2001 SS204	1994 10 06.29288	00 28 27.57	+01 15 30.3	18.5 V	691	2001 SM228	2001 11 19.16751	00 45 23.00	+05 39 18.9	19.3	704
2001 SS204	1994 10 06.31628	00 28 26.09	+01 15 28.6		691	2001 SM228	2001 11 19.18229	00 45 22.65	+05 39 20.0	19.4	704
2001 SS204	1994 10 06.33965	00 28 24.63	+01 15 25.9		691	2001 SM228	2001 11 19.19705	00 45 22.33	+05 39 17.7	20.0	704
2001 SS204	1996 01 14.49760	10 22 01.65	+17 29 51.4	21.2 V	691	2001 SN228	2001 11 18.15154	00 39 45.78	+04 35 17.7	19.5	704
2001 SS204	1996 01 14.53436	10 22 00.41	+17 30 00.5		691	2001 SN228	2001 11 18.16631	00 39 45.49	+04 35 20.1	19.7	704
2001 SQ206	2001 11 18.06105	23 53 30.88	+05 11 16.4	21.2 V	691	2001 SN228	2001 11 18.18111	00 39 45.12	+04 35 21.7	19.8	704
2001 SQ206	2001 11 18.08213	23 53 31.75	+05 11 26.0	21.0 V	691	2001 SN228	2001 11 18.19586	00 39 44.88	+04 35 23.4	20.4	704
2001 SQ206	2001 11 18.10273	23 53 32.59	+05 11 35.1	21.4 V	691	2001 ST228	2001 11 18.21444	00 50 03.99	+05 42 08.0	19.4	704
2001 SF210	2001 11 18.16029	23 56 20.71	-03 49 12.3	18.9	704	2001 ST228	2001 11 18.22935	00 50 04.02	+05 42 11.4	20.3	704
2001 SF210	2001 11 18.17660	23 56 21.02	-03 49 07.9	19.1	704	2001 ST228	2001 11 18.24425	00 50 04.04	+05 42 15.1	20.2	704
2001 SF210	2001 11 18.19172	23 56 21.34	-03 49 01.6	19.0	704	2001 ST228	2001 11 18.27407	00 50 04.13	+05 42 21.0	19.7	704
2001 SF210	2001 11 18.20784	23 56 21.69	-03 48 56.4	19.0	704	2001 SV229	2001 11 17.27053	00 52 15.22	+10 00 30.5	19.6	644
2001 SF210	2001 11 18.22258	23 56 21.93	-03 48 50.4	18.7	704	2001 SV229	2001 11 17.29174	00 52 14.95	+10 00 36.1	19.4	644
2001 SU210	2001 11 18.29281	00 06 02.82	-02 33 51.4	20.8	608	2001 SV229	2001 11 17.31275	00 52 14.71	+10 00 42.0	19.2	644
2001 SU210	2001 11 18.30333	00 06 03.12	-02 33 49.0	20.4	608	2001 SV229	2001 11 19.15377	00 51 58.86	+10 09 23.6	20.1	704
2001 SU210	2001 11 18.31352	00 06 03.42	-02 33 47.1	20.8	608	2001 SV229	2001 11 19.18329	00 51 58.63	+10 09 33.7	20.1	704
2001 SY210	2001 11 18.08852	23 48 17.61	+00 51 02.2	20.6 V	291	2001 SV229	2001 11 19.19805	00 51 58.47	+10 09 37.8	19.9	704
2001 SY210	2001 11 18.10870	23 48 17.61	+00 51 04.7	20.6 V	291	2001 SC230	2000 03 11.32858	11 48 07.76	+00 48 43.2	20.0	704
2001 SY210	2001 11 18.12889	23 48 17.61	+00 51 07.4	20.8 V	291	2001 SC230	2000 03 11.34607	11 48 06.79	+00 48 49.7	20.0	704
2001 SF211	2001 11 18.08977	23 50 06.01	+01 04 02.1	20.8 V	291	2001 SC230	2000 03 11.35880	11 48 06.04	+00 48 55.5	19.6	704
2001 SF211	2001 11 18.10995	23 50 06.04	+01 04 05.1	20.7 V	291	2001 SC230	2000 03 11.37148	11 48 05.30	+00 49 02.1	19.8	704
2001 SF211	2001 11 18.13014	23 50 06.07	+01 04 08.5	20.9 V	291	2001 SC230	2000 03 25.24886	11 35 17.49	+02 38 13.3	21.0 V	691
2001 ST211	2001 11 18.09507	23 57 44.79	+00 46 19.0	21.4 V	291	2001 SC230	2000 03 25.26979	11 35 16.30	+02 38 22.9	20.8 V	691
2001 ST211	2001 11 18.11525	23 57 45.15	+00 46 21.4	21.8 V	291	2001 SC230	2000 03 25.29078	11 35 15.15	+02 38 32.9	20.6 V	691
2001 ST211	2001 11 18.13545	23 57 45.43	+00 46 24.0	22.0 V	291	2001 SK230	2001 11 19.15529	01 01 24.17	+06 09 48.9	19.8	704
2001 SM212	1973 09 30.24826	00 40 51.55	+00 31 46.2		1 675	2001 SK230	2001 11 19.17004	01 01 23.83	+06 09 47.4	19.9	704
2001 SM212	1973 09 30.31476	00 40 48.27	+00 31 18.7		1 675	2001 SK230	2001 11 19.18481	01 01 23.47	+06 09 46.8	19.9	704
2001 SM212	1973 10 05.35382	00 36 55.33	-00 02 45.1		1 675	2001 SN230	2001 11 18.23073	01 02 08.51	+04 12 30.6	20.4	704
2001 SM212	1973 10 05.41597	00 36 52.29	-00 03 08.5		1 675	2001 SN230	2001 11 18.24563	01 02 08.23	+04 12 28.9	20.3	704
2001 SM212	2001 09 18.28811	00 31 25.74	+00 17 18.7	19.3 R	699	2001 SN230	2001 11 18.26053	01 02 07.90	+04 12 27.0	20.0	704
2001 SM212	2001 09 18.31154	00 31 24.67	+00 17 08.5		699	2001 SN230	2001 11 18.27545	01 02 07.60	+04 12 25.3	20.4	704
2001 SM212	2001 09 18.33503	00 31 23.67	+00 17 00.2		699	2001 SQ230	2001 10 18.28515	01 18 07.54	+05 25 47.1	20.1	644
2001 SM212	2001 09 18.35855	00 31 22.66	+00 16 48.8		699	2001 SQ230	2001 10 18.30543	01 18 06.60	+05 25 42.2	19.8	644
2001 SQ217	2001 11 17.06342	23 30 32.00	+07 47 00.3	18.8 R	699	2001 SQ230	2001 10 18.32900	01 18 05.46	+05 25 36.3	19.8	644
2001 SQ217	2001 11 17.08829	23 30 31.15	+07 47 20.3		699	2001 SQ230	2001 10 23.26026	01 14 22.64	+05 06 11.4	19.7	704
2001 SQ217	2001 11 17.11328	23 30 30.33	+07 47 41.7		699	2001 SQ230	2001 10 23.27665	01 14 21.82	+05 06 06.6	19.9	704
2001 SQ217	2001 11 17.13833	23 30 29.37	+07 48 01.8		699	2001 SQ230	2001 10 23.30947	01 14 20.28	+05 05 59.6	20.0	704
2001 SV220	2001 09 12.33732	00 48 49.34	+01 19 45.4	19.1 R	1 695	2001 SQ230	2001 10 23.32589	01 14 19.60	+05 05 56.2	19.7	704
2001 SV220	2001 09 12.43172	00 48 45.97	+01 19 10.4		1 695	2001 SW230	2001 11 20.15521	00 54 00.80	+02 43 34.0	19.9	704
2001 SV220	2001 09 18.28654	00 45 08.82	+00 40 45.3	19.6 R	699	2001 SW230	2001 11 20.16989	00 54 00.49	+02 43 33.1	19.9	704
2001 SV220	2001 09 18.30998	00 45 07.78	+00 40 34.8		699	2001 SW230	2001 11 20.18458	00 54 00.18	+02 43 33.4	20.2	704
2001 SV220	2001 09 18.33345	00 45 06.92	+00 40 26.8		699	2001 SW230	2001 11 20.19926	00 53 59.85	+02 43 31.5	20.0	704
2001 SV220	2001 09 18.35697	00 45 05.62	+00 40 16.1		699	2001 SW230	2001 11 21.07872	00 53 44.31	+02 42 56.4	18.8	704
2001 SV220	2001 10 06.36833	00 30 43.57	-01 27 31.9	20.6	644	2001 SW230	2001 11 21.09405	00 53 44.03	+02 42 56.0	19.5	704
2001 SV220	2001 10 06.38160	00 30 42.89	-01 27 37.1	20.6	644	2001 SW230	2001 11 21.10871	00 53 43.72	+02 42 54.2	20.1	704
2001 SV220	2001 10 06.39245	00 30 42.29	-01 27 41.5	20.8	644	2001 SW230	2001 11 21.12369	00 53 43.43	+02 42 54.6	20.0	704
2001 SV220	2001 10 24.18198	00 18 00.64	-03 01 18.7	20.1	704	2001 SW230	2001 11 21.13835	00 53 43.18	+02 42 53.5	20.1	704
2001 SV220	2001 10 24.21512	00 17 59.56	-03 01 25.5	20.2	704	2001 SL231	2001 11 15.20000	01 02 12.70	+01 54 26.5	19.7	644
2001 SV220	2001 10 24.23167	00 17 58.97	-03 01 28.9	19.8	704	2001 SL231	2001 11 15.22095	01 02 12.14	+01 54 23.8	18.7	644
2001 SU221	2001 11 18.10031	00 05 18.77	+01 06 26.4	21.3 V	291	2001 SL231	2001 11 15.24231	01 02 11.58	+01 54 22.0	19.0	644
2001 SU221	2001 11 18.12049	00 05 18.91	+01 06 31.9	21.3 V	291	2001 ST231	2001 11 16.20385	00 23 06.67	+01 45 14.7	18.8	644
2001 SU221	2001 11 18.14068	00 05 19.04	+01 06 37.1	21.3 V	291	2001 ST231	2001 11 16.22508	00 23 06.78	+01 45 20.8	19.2	644
2001 SR222	2001 10 16.26777	00 27 54.43	+01 18 42.9	20.9 V	291	2001 ST231	2001 11 16.24605	00 23 06.84	+01 45 25.5	19.1	644
2001 SR222	2001 10 16.28775	00 27 53.35	+01 18 37.9	20.7 V	291	2001 SU231	2001 11 18.21570	01 01 30.99	+06 01 11.8	19.8	704
2001 SR222	2001 10 16.30827	00 27 52.21	+01 18 33.0	20.9 V	291	2001 SU231	2001 11 18.23061	01 01 30.57	+06 01 11.6	19.9	704
2001 SU222	2001 11 16.14304	00 07 44.67	+02 04 13.2	20.6 V	291	2001 SU231	2001 11 18.24550	01 01 30.10	+06 01 11.4	20.0	704
2001 SU222	2001 11 16.16425	00 07 44.49	+02 04 16.6	20.3 V	291	2001 SU231	2001 11 18.27532	01 01 29.31	+06 01 09.2	20.2	704
2001 SU222	2001 11 16.18484	00 07 44.33	+02 04 19.4	20.5 V	291	2001 SX231	2001 11 18.21570	01 00 43.21	+05 26 04.2	19.7	704
2001 SX223	2001 10 17.28400	00 38 45.38	-00 10 58.7	19.9	644	2001 SX231	2001 11 18.24550	01 00 42.60	+05 25 59.6	20.0	704
2001 SX223	2001 10 17.30485	00 38 44.46	-00 11 06.3	19.5	644	2001 SX231	2001 11 18.27532	01 00 41.91	+05 25 55.6	20.2	704
2001 SX223	2001 10 17.32627	00 38 43.53	-00 11 14.4	19.9	644	2001 SF232	2001 10 26.27620	01 20 30.82	+08 36 50.0	19.3	644
2001 SX223	2001 10 24.20107	00 34 10.80	-00 49 56.3	19.8	704	2001 SF232	2001 10 26.29726	01 20 29.58	+08 36 44.9	19.6	644
2001 SX223	2001 10 24.21764	00 34 10.15	-00 50 01.1	19.7	704	2001 SF232	2001 10 26.31855	01 20 28.30	+08 36 39.5	19.1	644
2001 SX223	2001 10 24.23419	00 34 09.52	-00 50 04.8	19.8	704	2001 SF232	2001 11 19.15504	01 03 15.90	+07 25 14.9	19.2	704
2001 SB224	2000 04 26.21891	13 17 53.84	-07 45 04.9	21.0 V	691	2001 SF232	2001 11 19.18456	01 03 15.13	+07 25 12.9	19.5	704
2001 SB224	2000 04 26.23990	13 17 52.66	-07 45 00.2	20.9 V	691	2001 SF232	2001 11 19.19931	01 03 14.69	+07 25 11.1	19.6	704
2001 SB224	2000 04 26.26086	13 17 51.51	-07 44 55.1	21.7 V	691	2001 SH232	2001 11 18.21808	01 18 24.44	+06 04 26.6	19.3	704
2001 SB224	2000 05 02.21967	13 12 44.78	-07 23 46.7	20.9 V	691	2001 SH232	2001 11 18.23299	01 18 24.16	+06 04 24.0	19.9	704
2001 SB224	2000 05 02.24134	13 12 43.67	-07 23 42.8	20.9 V	691	2001 SH232	2001 11 18.24789	01 18 23.83	+06 04 23.		

2001 SK ₂₃₄	2001 11 18.21847	01 27 19.46	+03 21 26.9	18.7	704	2001 SO ₂₃₈	2001 11 18.26316	01 26 34.78	+02 53 02.8	19.0	704
2001 SK ₂₃₄	2001 11 18.23337	01 27 19.11	+03 21 23.2	19.6	704	2001 SO ₂₃₈	2001 11 18.27808	01 26 34.36	+02 53 04.0	19.0	704
2001 SK ₂₃₄	2001 11 18.24827	01 27 18.73	+03 21 20.0	19.8	704	2001 ST ₂₃₈	2001 11 18.21847	01 28 14.39	+03 21 57.4	19.3	704
2001 SK ₂₃₄	2001 11 18.27808	01 27 18.12	+03 21 12.7	20.2	704	2001 ST ₂₃₈	2001 11 18.23337	01 28 13.88	+03 22 00.1	19.6	704
2001 SM ₂₃₄	2001 11 18.21834	01 24 08.49	+04 22 56.6	19.4	704	2001 ST ₂₃₈	2001 11 18.27808	01 28 12.45	+03 22 02.7	19.8	704
2001 SM ₂₃₄	2001 11 18.23324	01 24 08.10	+04 22 54.3	19.9	704	2001 SY ₂₃₈	2001 11 18.21922	01 31 35.18	+04 18 40.0	18.8	704
2001 SM ₂₃₄	2001 11 18.24814	01 24 07.91	+04 22 52.5	19.8	704	2001 SY ₂₃₈	2001 11 18.23412	01 31 34.73	+04 18 39.9	19.3	704
2001 SM ₂₃₄	2001 11 18.27796	01 24 06.71	+04 22 48.6	19.5	704	2001 SY ₂₃₈	2001 11 18.24902	01 31 34.33	+04 18 39.7	19.8	704
2001 SE ₂₃₅	2001 11 15.43599	01 22 23.66	+06 48 41.8	20.1	608	2001 SY ₂₃₈	2001 11 18.26391	01 31 34.05	+04 18 40.2	20.1	704
2001 SE ₂₃₅	2001 11 15.44685	01 22 23.43	+06 48 40.0	20.2	608	2001 SY ₂₃₈	2001 11 18.27884	01 31 33.53	+04 18 41.6	19.6	704
2001 SE ₂₃₅	2001 11 15.45759	01 22 23.23	+06 48 38.8	20.7	608	2001 SZ ₂₃₈	2001 11 15.30984	01 45 44.11	+02 33 41.8	18.5	644
2001 SG ₂₃₅	2001 10 21.25420	01 32 06.93	+10 25 56.7	19.4	704	2001 SZ ₂₃₈	2001 11 15.33076	01 45 43.46	+02 33 39.3	18.2	644
2001 SG ₂₃₅	2001 10 21.27759	01 32 05.51	+10 25 51.3	20.0	704	2001 SZ ₂₃₈	2001 11 15.35159	01 45 42.79	+02 33 36.4	18.2	644
2001 SG ₂₃₅	2001 10 21.29522	01 32 04.42	+10 25 47.1	19.6	704	2001 SF ₂₃₉	2001 11 15.18112	01 39 25.43	+02 58 58.7	18.8	R 683
2001 SG ₂₃₅	2001 10 21.32828	01 32 02.40	+10 25 38.3	19.5	704	2001 SF ₂₃₉	2001 11 15.19227	01 39 25.02	+02 58 58.0	19.1	R 683
2001 SG ₂₃₅	2001 10 25.25434	01 28 14.74	+10 09 39.4	19.9	704	2001 SF ₂₃₉	2001 11 15.20566	01 39 24.45	+02 58 59.0	19.7	R 683
2001 SG ₂₃₅	2001 10 25.28789	01 28 12.77	+10 09 31.4	19.4	704	2001 SF ₂₃₉	2001 11 15.26307	01 39 22.67	+02 59 02.4	18.1	644
2001 SG ₂₃₅	2001 10 25.30450	01 28 11.83	+10 09 27.3	20.0	704	2001 SF ₂₃₉	2001 11 15.28395	01 39 21.96	+02 59 03.6	17.7	644
2001 SH ₂₃₅	2001 11 19.15731	01 13 55.90	+10 45 08.8	18.9	704	2001 SF ₂₃₉	2001 11 15.30541	01 39 21.22	+02 59 04.9	18.0	644
2001 SH ₂₃₅	2001 11 19.17205	01 13 55.50	+10 45 08.1	19.1	704	2001 SG ₂₃₉	2001 11 16.26615	01 32 14.07	+07 15 12.9	18.5	644
2001 SH ₂₃₅	2001 11 19.18683	01 13 55.13	+10 45 07.9	19.6	704	2001 SG ₂₃₉	2001 11 16.28721	01 32 13.26	+07 15 18.6	19.0	644
2001 SJ ₂₃₅	1999 03 10.47007	13 30 55.68	-09 44 41.7	21.1	V 691	2001 SG ₂₃₉	2001 11 16.30863	01 32 12.45	+07 15 23.4	18.5	644
2001 SJ ₂₃₅	1999 03 10.49140	13 30 55.12	-09 44 37.7	20.8	V 691	2001 SG ₂₃₉	2001 11 17.22755	01 31 40.82	+07 19 13.5	19.1	704
2001 SJ ₂₃₅	1999 03 10.51261	13 30 54.57	-09 44 33.7	20.5	V 691	2001 SG ₂₃₉	2001 11 17.24155	01 31 40.29	+07 19 17.5	18.8	704
2001 SJ ₂₃₅	1999 03 19.43149	13 26 18.40	-09 12 15.8	20.5	V 691	2001 SG ₂₃₉	2001 11 17.25645	01 31 39.82	+07 19 21.2	18.8	704
2001 SJ ₂₃₅	1999 03 19.45785	13 26 17.41	-09 12 08.6	20.3	V 691	2001 SG ₂₃₉	2001 11 18.13688	01 31 11.44	+07 23 12.5	18.0	704
2001 SJ ₂₃₅	1999 03 19.49136	13 26 16.15	-09 12 00.9	20.7	V 691	2001 SG ₂₃₉	2001 11 18.15168	01 31 10.96	+07 23 16.3	18.8	704
2001 SF ₂₃₅	2001 11 20.41571	01 14 15.33	+06 11 54.1	20.7	608	2001 SG ₂₃₉	2001 11 18.16646	01 31 10.42	+07 23 20.4	18.5	704
2001 SF ₂₃₅	2001 11 20.42661	01 14 15.00	+06 11 53.3	20.4	608	2001 SG ₂₃₉	2001 11 18.18125	01 31 09.91	+07 23 24.3	18.7	704
2001 SF ₂₃₅	2001 11 20.43714	01 14 14.69	+06 11 50.3	20.5	608	2001 SG ₂₃₉	2001 11 18.19600	01 31 09.40	+07 23 28.5	18.5	704
2001 SS ₂₃₅	2001 10 25.23791	01 34 24.51	+10 04 33.9	18.7	704	2001 SP ₂₃₉	2001 11 15.31351	01 51 09.11	+03 55 08.2	18.3	644
2001 SS ₂₃₅	2001 10 25.25458	01 34 23.60	+10 04 30.3	19.5	704	2001 SP ₂₃₉	2001 11 15.33429	01 51 08.34	+03 55 06.5	18.2	644
2001 SS ₂₃₅	2001 10 25.27142	01 34 22.68	+10 04 25.9	19.1	704	2001 SP ₂₃₉	2001 11 15.35514	01 51 07.56	+03 55 04.5	18.0	644
2001 SS ₂₃₅	2001 10 25.28813	01 34 21.75	+10 04 22.4	19.7	704	2001 SU ₂₃₉	2001 11 15.31280	01 53 19.91	+02 55 33.8	18.7	644
2001 SS ₂₃₅	2001 10 25.30474	01 34 20.87	+10 04 18.1	19.4	704	2001 SU ₂₃₉	2001 11 15.33359	01 53 19.15	+02 55 31.8	18.9	644
2001 SS ₂₃₅	2001 11 16.12914	01 19 17.24	+08 55 42.9	19.9	V 691	2001 SU ₂₃₉	2001 11 15.35444	01 53 18.32	+02 55 30.2	19.3	644
2001 SS ₂₃₅	2001 11 16.15102	01 19 16.62	+08 55 40.4	20.0	V 691	2001 SU ₂₃₉	2001 11 18.22098	01 51 40.30	+02 52 32.0	18.8	704
2001 SS ₂₃₅	2001 11 16.17246	01 19 16.02	+08 55 38.2	20.1	V 691	2001 SU ₂₃₉	2001 11 18.23588	01 51 39.78	+02 52 31.1	18.6	704
2001 SU ₂₃₅	2001 10 25.23791	01 37 27.96	+09 59 15.1	18.8	704	2001 SU ₂₃₉	2001 11 18.25078	01 51 39.25	+02 52 31.1	19.3	704
2001 SU ₂₃₅	2001 10 25.25458	01 37 27.19	+09 59 11.0	19.3	704	2001 SU ₂₃₉	2001 11 18.26567	01 51 38.74	+02 52 29.5	19.2	704
2001 SU ₂₃₅	2001 10 25.27142	01 37 26.34	+09 59 07.0	19.2	704	2001 SU ₂₃₉	2001 11 18.28060	01 51 38.21	+02 52 29.2	19.1	704
2001 SU ₂₃₅	2001 10 25.28813	01 37 25.54	+09 59 02.6	19.3	704	2001 SV ₂₃₉	2001 11 15.26671	01 43 46.06	+06 29 42.1	18.2	644
2001 SU ₂₃₅	2001 10 25.30474	01 37 24.73	+09 58 59.8	20.1	704	2001 SV ₂₃₉	2001 11 15.28755	01 43 44.98	+06 29 45.4	18.3	644
2001 SU ₂₃₅	2001 10 26.28316	01 36 39.90	+09 55 14.3	19.8	644	2001 SV ₂₃₉	2001 11 15.30838	01 43 43.94	+06 29 48.5	18.2	644
2001 SU ₂₃₅	2001 10 26.30432	01 36 38.90	+09 55 09.9	20.0	644	2001 SV ₂₃₉	2001 11 17.21363	01 42 16.38	+06 35 00.7	18.3	704
2001 SU ₂₃₅	2001 10 26.32551	01 36 37.90	+09 55 05.3	19.8	644	2001 SV ₂₃₉	2001 11 17.22842	01 42 15.71	+06 35 03.2	18.2	704
2001 SU ₂₃₅	2001 11 16.13187	01 23 14.55	+08 48 08.3	19.8	V 691	2001 SV ₂₃₉	2001 11 17.24243	01 42 15.00	+06 35 05.6	18.7	704
2001 SU ₂₃₅	2001 11 16.15376	01 23 13.85	+08 48 06.1	20.0	V 691	2001 SV ₂₃₉	2001 11 17.25733	01 42 14.34	+06 35 08.9	18.1	704
2001 SU ₂₃₅	2001 11 16.17520	01 23 13.21	+08 48 03.1	19.8	V 691	2001 SX ₂₃₉	2001 11 15.31565	01 57 03.69	+03 31 59.1	18.6	644
2001 SU ₂₃₅	2001 11 19.15807	01 21 52.34	+08 41 32.7	19.6	704	2001 SX ₂₃₉	2001 11 15.33647	01 57 02.76	+02 31 57.9	18.8	644
2001 SU ₂₃₅	2001 11 19.17281	01 21 51.99	+08 41 30.8	19.7	704	2001 SX ₂₃₉	2001 11 15.35728	01 57 01.81	+02 31 56.6	18.8	644
2001 SU ₂₃₅	2001 11 19.18759	01 21 51.52	+08 41 29.5	20.0	704	2001 SY ₂₃₉	2001 11 15.31565	01 57 59.25	+03 01 20.5	18.0	644
2001 SU ₂₃₅	2001 11 19.20235	01 21 51.18	+08 41 27.4	20.2	704	2001 SY ₂₃₉	2001 11 15.33647	01 57 58.35	+03 01 19.8	18.9	644
2001 SZ ₂₃₅	1991 11 09.38445	03 02 00.66	+11 52 37.4		691	2001 SY ₂₃₉	2001 11 15.35728	01 57 57.45	+03 01 19.2	19.0	644
2001 SZ ₂₃₅	1991 11 09.39286	03 02 00.11	+11 52 34.3	20.1	V 691	2001 SY ₂₃₉	2001 11 18.22161	01 56 05.71	+03 01 12.5	18.5	704
2001 SZ ₂₃₅	1991 11 09.40159	03 01 59.57	+11 52 31.8		691	2001 SY ₂₃₉	2001 11 18.23651	01 56 05.15	+03 01 13.4	18.7	704
2001 SZ ₂₃₅	1994 09 08.14600	21 10 53.75	-11 11 18.3		691	2001 SY ₂₃₉	2001 11 18.25141	01 56 04.55	+03 01 13.4	18.7	704
2001 SZ ₂₃₅	1994 09 08.17032	21 10 53.22	-11 11 28.8	19.0	V 691	2001 SY ₂₃₉	2001 11 18.26630	01 56 03.95	+03 01 13.8	18.6	704
2001 SZ ₂₃₅	1994 09 08.19408	21 10 52.70	-11 11 37.2		691	2001 SY ₂₃₉	2001 11 18.28123	01 56 03.39	+03 01 13.6	19.1	704
2001 SZ ₂₃₅	2001 11 18.21834	01 24 28.20	+04 47 16.7	20.1	704	2001 SZ ₂₃₉	2001 11 15.19537	01 57 30.42	+02 59 45.3	18.9	R 683
2001 SZ ₂₃₅	2001 11 18.24814	01 24 27.61	+04 47 11.9	20.2	704	2001 SZ ₂₃₉	2001 11 15.20652	01 57 30.04	+02 59 44.6	19.5	R 683
2001 SZ ₂₃₅	2001 11 18.27796	01 24 26.99	+04 47 06.3	20.2	704	2001 SZ ₂₃₉	2001 11 15.21991	01 57 29.51	+02 59 42.1	18.8	R 683
2001 SE ₂₃₇	2001 11 15.24661	01 14 43.98	-03 37 26.9	19.1	644	2001 SZ ₂₃₉	2001 11 15.31565	01 57 25.69	+02 59 35.3	18.1	644
2001 SE ₂₃₇	2001 11 15.26751	01 14 43.49	-03 37 27.8	18.8	644	2001 SZ ₂₃₉	2001 11 15.33647	01 57 24.88	+02 59 33.5	17.8	644
2001 SE ₂₃₇	2001 11 15.28827	01 14 43.02	-03 37 28.8	19.1	644	2001 SZ ₂₃₉	2001 11 15.35728	01 57 24.06	+02 59 33.0	17.9	644
2001 SG ₂₃₇	2001 11 18.21583	00 59 57.61	+03 44 46.5	19.5	704	2001 SM ₂₄₀	2001 11 15.32502	02 08 48.54	+00 27 15.0	17.9	644
2001 SG ₂₃₇	2001 11 18.23073	00 59 57.24	+03 44 50.8	19.7	704	2001 SM ₂₄₀	2001 11 15.34572	02 08 47.73	+00 27 14.6	18.1	644
2001 SG ₂₃₇	2001 11 18.24563	00 59 56.83	+03 44 56.8	19.6	704	2001 SM ₂₄₀	2001 11 15.36655	02 08 46.93	+00 27 13.8	18.6	644
2001 SG ₂₃₇	2001 11 18.26053	00 59 56.48	+03 45 02.3	20.0	704	2001 SN ₂₄₀					

2001 SA ₂₄₂	1999 04 07.40342	12 58 48.36	-04 55 30.3	20.0 V	691	2001 SM ₂₄₇	2001 11 16.22007	01 10 31.38	+09 43 26.6	19.6 V	291
2001 SA ₂₄₂	1999 04 15.27162	12 52 18.31	-04 34 38.8	20.1 V	691	2001 SM ₂₄₇	2001 11 16.24075	01 10 30.43	+09 43 29.6	19.6 V	291
2001 SA ₂₄₂	1999 04 15.29275	12 52 17.26	-04 34 35.8	20.3 V	691	2001 SQ ₂₄₇	2001 11 15.12681	01 15 45.84	+10 07 58.5	19.4 V	691
2001 SA ₂₄₂	1999 04 15.31362	12 52 16.21	-04 34 32.8	20.4 V	691	2001 SQ ₂₄₇	2001 11 15.14813	01 15 45.02	+10 08 01.6	19.2 V	691
2001 SA ₂₄₂	2001 11 19.15478	01 03 34.73	+09 06 03.6	19.8	704	2001 SQ ₂₄₇	2001 11 15.18190	01 15 43.76	+10 08 06.5	19.3 V	691
2001 SA ₂₄₂	2001 11 19.16953	01 03 34.31	+09 06 03.5	19.8	704	2001 SQ ₂₄₇	2001 11 19.15731	01 13 35.90	+10 18 28.3	18.8	704
2001 SA ₂₄₂	2001 11 19.18430	01 03 33.88	+09 06 03.4	20.2	704	2001 SQ ₂₄₇	2001 11 19.17205	01 13 35.46	+10 18 31.2	18.9	704
2001 SE ₂₄₂	2001 11 17.22824	00 57 08.11	+13 08 46.5	19.5	704	2001 SQ ₂₄₇	2001 11 19.18683	01 13 35.00	+10 18 33.6	19.3	704
2001 SE ₂₄₂	2001 11 17.24261	00 57 07.63	+13 08 47.9	19.4	704	2001 SQ ₂₄₇	2001 11 19.20159	01 13 34.53	+10 18 36.1	19.3	704
2001 SE ₂₄₂	2001 11 17.25698	00 57 07.16	+13 08 50.8	19.7	704	2001 SR ₂₄₇	2001 11 18.21847	01 24 50.52	+03 02 03.3	19.3	704
2001 SE ₂₄₂	2001 11 17.27135	00 57 06.63	+13 08 53.9	19.9	704	2001 SR ₂₄₇	2001 11 18.23337	01 24 50.01	+03 02 01.3	19.4	704
2001 SB ₂₄₃	2000 04 07.30743	13 16 29.14	-04 30 15.9	18.8	704	2001 SR ₂₄₇	2001 11 18.24827	01 24 49.50	+03 01 59.9	19.9	704
2001 SB ₂₄₃	2000 04 07.32291	13 16 28.22	-04 30 11.3	19.5	704	2001 SR ₂₄₇	2001 11 18.26316	01 24 49.06	+03 01 59.4	19.6	704
2001 SB ₂₄₃	2000 04 07.35454	13 16 26.41	-04 30 01.2	19.2	704	2001 SR ₂₄₇	2001 11 18.27808	01 24 48.69	+03 01 58.0	19.7	704
2001 SB ₂₄₃	2000 04 29.16515	12 56 48.41	-02 49 09.6	19.1	704	2001 SS ₂₄₇	2001 11 15.43647	01 19 49.67	+07 50 22.3	20.3	608
2001 SB ₂₄₃	2000 04 29.17721	12 56 47.75	-02 49 07.4	20.1	704	2001 SS ₂₄₇	2001 11 15.44737	01 19 49.30	+07 50 24.5	20.1	608
2001 SB ₂₄₃	2000 04 29.18929	12 56 47.23	-02 49 05.4	20.0	704	2001 SS ₂₄₇	2001 11 15.45813	01 19 48.95	+07 50 24.9	20.5	608
2001 SB ₂₄₃	2000 04 29.20137	12 56 46.77	-02 49 04.2	20.1	704	2001 SY ₂₄₇	2001 11 18.21808	01 20 03.16	+05 41 29.2	19.6	704
2001 SF ₂₄₄	2001 11 18.22149	01 59 32.37	+01 24 26.5	18.9	704	2001 SY ₂₄₇	2001 11 18.23299	01 20 02.71	+05 41 28.2	20.1	704
2001 SF ₂₄₄	2001 11 18.23639	01 59 31.82	+01 24 26.5	19.4	704	2001 SY ₂₄₇	2001 11 18.24789	01 20 01.99	+05 41 27.1	20.2	704
2001 SF ₂₄₄	2001 11 18.25129	01 59 31.27	+01 24 25.4	19.2	704	2001 SY ₂₄₇	2001 11 18.26278	01 20 01.54	+05 41 26.6	20.2	704
2001 SF ₂₄₄	2001 11 18.26618	01 59 30.83	+01 24 25.1	19.0	704	2001 SY ₂₄₇	2001 11 18.27770	01 20 00.91	+05 41 25.4	20.2	704
2001 SF ₂₄₄	2001 11 18.28111	01 59 30.27	+01 24 24.2	19.3	704	2001 SB ₂₄₈	2001 11 18.23437	01 36 17.89	+05 32 45.6	19.7	704
2001 SL ₂₄₄	2001 11 18.23726	02 07 11.98	+02 21 36.6	19.5	704	2001 SB ₂₄₈	2001 11 18.24927	01 36 17.48	+05 32 44.4	19.2	704
2001 SL ₂₄₄	2001 11 18.25217	02 07 11.38	+02 21 35.3	19.6	704	2001 SB ₂₄₈	2001 11 18.27908	01 36 16.65	+05 32 42.9	19.4	704
2001 SL ₂₄₄	2001 11 18.28199	02 07 10.19	+02 21 34.3	19.4	704	2001 SC ₂₄₈	2001 08 24.41454	02 04 46.07	+12 08 57.0	19.7	704
2001 SM ₂₄₄	2001 11 15.31637	01 56 15.08	+06 38 31.1	19.1	644	2001 SC ₂₄₈	2001 08 24.42747	02 04 46.53	+12 08 55.7	20.3	704
2001 SM ₂₄₄	2001 11 15.33715	01 56 13.97	+06 38 32.2	18.5	644	2001 SC ₂₄₈	2001 08 24.45347	02 04 47.42	+12 08 53.2	20.2	704
2001 SM ₂₄₄	2001 11 15.35807	01 56 12.90	+06 38 32.7	18.3	644	2001 SC ₂₄₈	2001 10 16.25357	01 55 57.07	+05 46 08.6	18.8	704
2001 SH ₂₄₅	2001 11 16.12658	01 15 36.34	+09 08 33.6	21.4 V	691	2001 SC ₂₄₈	2001 10 16.26930	01 55 56.36	+05 45 58.9	19.3	704
2001 SH ₂₄₅	2001 11 16.14847	01 15 35.59	+09 08 30.9	21.6 V	691	2001 SC ₂₄₈	2001 10 16.28502	01 55 55.62	+05 45 48.9	19.4	704
2001 SH ₂₄₅	2001 11 16.16991	01 15 34.86	+09 08 28.8	21.8 V	691	2001 SC ₂₄₈	2001 10 16.30075	01 55 54.85	+05 45 40.9	19.7	704
2001 SF ₂₄₅	2001 11 18.22060	01 47 21.19	+05 42 24.5	19.4	704	2001 SC ₂₄₈	2001 10 16.31649	01 55 54.09	+05 45 31.0	19.2	704
2001 SF ₂₄₅	2001 11 18.23550	01 47 20.69	+05 42 20.9	19.9	704	2001 SG ₂₄₈	2001 11 15.13578	01 28 42.69	+09 58 06.0	19.8 V	691
2001 SF ₂₄₅	2001 11 18.25040	01 47 20.18	+05 42 14.3	19.8	704	2001 SG ₂₄₈	2001 11 15.15710	01 28 41.84	+09 58 06.0	19.8 V	691
2001 SF ₂₄₅	2001 11 18.28022	01 47 19.19	+05 42 04.7	19.6	704	2001 SG ₂₄₈	2001 11 15.19087	01 28 40.48	+09 58 06.2	19.8 V	691
2001 SR ₂₄₅	2001 11 15.20028	01 40 29.56	+13 48 30.3	19.8 V	691	2001 SG ₂₄₈	2001 11 19.16009	01 26 17.67	+09 58 46.2	20.0	704
2001 SR ₂₄₅	2001 11 15.22206	01 40 28.57	+13 48 31.0	19.7 V	691	2001 SG ₂₄₈	2001 11 19.17483	01 26 17.17	+09 58 45.9	19.9	704
2001 SR ₂₄₅	2001 11 15.24366	01 40 27.59	+13 48 31.7	20.0 V	691	2001 SG ₂₄₈	2001 11 19.18961	01 26 16.65	+09 58 46.1	20.0	704
2001 SR ₂₄₅	2001 11 17.23248	01 39 02.97	+13 49 35.8	20.2	704	2001 SG ₂₄₈	2001 11 19.20437	01 26 16.15	+09 58 46.3	19.7	704
2001 SR ₂₄₅	2001 11 17.24686	01 39 02.29	+13 49 37.1	20.1	704	2001 SK ₂₄₈	2001 11 18.21934	01 33 13.00	+05 56 07.1	19.4	704
2001 SR ₂₄₅	2001 11 17.26123	01 39 01.71	+13 49 38.3	20.2	704	2001 SK ₂₄₈	2001 11 18.23424	01 33 12.56	+05 56 05.2	19.9	704
2001 SR ₂₄₅	2001 11 19.16135	01 37 46.26	+13 50 49.5	20.1	704	2001 SK ₂₄₈	2001 11 18.24914	01 33 12.10	+05 56 02.1	20.0	704
2001 SR ₂₄₅	2001 11 19.17609	01 37 45.70	+13 50 49.7	20.0	704	2001 SK ₂₄₈	2001 11 18.26403	01 33 11.72	+05 56 00.1	19.8	704
2001 SR ₂₄₅	2001 11 19.20563	01 37 44.56	+13 50 51.5	19.7	704	2001 SK ₂₄₈	2001 11 18.27896	01 33 11.26	+05 55 58.2	19.8	704
2001 SV ₂₄₅	2001 11 18.22072	01 51 55.46	+05 58 05.2	19.2	704	2001 SM ₂₄₈	2001 11 16.21050	01 27 33.72	+09 30 27.2	20.0 V	291
2001 SV ₂₄₅	2001 11 18.23562	01 51 54.97	+05 58 02.4	19.5	704	2001 SM ₂₄₈	2001 11 16.23138	01 27 32.86	+09 30 26.7	20.0 V	291
2001 SV ₂₄₅	2001 11 18.25052	01 51 54.45	+05 57 59.1	19.1	704	2001 SM ₂₄₈	2001 11 16.25205	01 27 32.02	+09 30 26.2	20.0 V	291
2001 SV ₂₄₅	2001 11 18.26541	01 51 53.97	+05 57 56.4	19.4	704	2001 SM ₂₄₈	2001 11 19.14554	01 25 43.88	+09 29 46.9	19.2	704
2001 SV ₂₄₅	2001 11 18.28034	01 51 53.49	+05 57 52.7	19.3	704	2001 SM ₂₄₈	2001 11 19.16034	01 25 43.38	+09 29 46.0	19.6	704
2001 SY ₂₄₅	2001 11 16.13868	01 33 04.01	+09 08 07.8	19.9 V	691	2001 SM ₂₄₈	2001 11 19.17509	01 25 42.76	+09 29 45.9	19.3	704
2001 SY ₂₄₅	2001 11 16.16057	01 33 03.27	+09 08 03.3	20.1 V	691	2001 SM ₂₄₈	2001 11 19.18986	01 25 42.20	+09 29 47.1	19.5	704
2001 SY ₂₄₅	2001 11 16.18200	01 33 02.56	+09 07 58.9	20.3 V	691	2001 SO ₂₄₈	2001 11 15.12792	01 17 21.86	+10 20 50.6	20.7 V	691
2001 SA ₂₄₆	2001 11 16.21232	01 30 11.41	+09 16 58.6	21.8 V	291	2001 SO ₂₄₈	2001 11 15.14924	01 17 20.85	+10 20 49.0	20.4 V	691
2001 SA ₂₄₆	2001 11 16.23320	01 30 10.70	+09 16 54.5	22.2 V	291	2001 SO ₂₄₈	2001 11 15.18300	01 17 19.24	+10 20 46.7	20.2 V	691
2001 SA ₂₄₆	2001 11 16.25387	01 30 10.04	+09 16 50.4	21.6 V	291	2001 SQ ₂₄₈	2001 11 18.21959	01 37 36.87	+04 00 08.5	19.0	704
2001 SC ₂₄₆	2001 11 15.13984	01 34 34.34	+10 05 05.9	20.5 V	691	2001 SQ ₂₄₈	2001 11 18.23450	01 37 36.55	+04 00 05.0	19.5	704
2001 SC ₂₄₆	2001 11 15.16116	01 34 33.60	+10 05 02.0	20.5 V	691	2001 SQ ₂₄₈	2001 11 18.24939	01 37 36.20	+04 00 02.3	19.1	704
2001 SC ₂₄₆	2001 11 15.19493	01 34 32.44	+10 04 56.9	20.5 V	691	2001 SQ ₂₄₈	2001 11 18.26429	01 37 35.93	+03 59 59.2	19.2	704
2001 SC ₂₄₆	2001 11 15.13986	01 34 36.02	+09 56 32.4	19.8 V	691	2001 SQ ₂₄₈	2001 11 18.27921	01 37 35.63	+09 59 56.1	19.6	704
2001 SD ₂₄₆	2001 11 15.16118	01 34 35.24	+09 56 28.8	19.6 V	691	2001 SS ₂₄₈	2001 11 16.21195	01 29 39.45	+09 21 59.3	20.8 V	291
2001 SD ₂₄₆	2001 11 15.19495	01 34 34.02	+09 56 23.1	19.5 V	691	2001 SS ₂₄₈	2001 11 16.23283	01 29 38.60	+09 21 57.0	20.0 V	291
2001 SD ₂₄₆	2001 11 15.46836	01 34 24.52	+09 55 38.9	19.9	608	2001 SS ₂₄₈	2001 11 16.25350	01 29 37.84	+09 21 56.0	21.0 V	291
2001 SD ₂₄₆	2001 11 15.47880	01 34 24.12	+09 55 37.1	19.9	608	2001 ST ₂₄₈	2001 11 17.13631	01 27 07.07	+12 46 29.6	20.4 V	691
2001 SD ₂₄₆	2001 11 15.48930	01 34 23.75	+09 55 35.7	19.8	608	2001 ST ₂₄₈	2001 11 17.15737	01 27 06.43	+12 46 30.8	20.3 V	691
2001 SD ₂₄₆	2001 11 19.14579	01 32 34.02	+09 46 19.6	19.1	704	2001 ST ₂₄₈	2001 11 17.17843	01 27 05.82	+12 46 32.2	20.4 V	691
2001 SD ₂₄₆	2001 11 19.16059	01 32 33.54	+09 46 17.1	19.7	704	2001 SU ₂₄₈	2001 10 25.43546	01 48 21.61	+09 43 43.7	18.8 V	691
2001 SD ₂₄₆	2001 11 19.17534	01 32 33.09	+09 46 15.4	19.8	704	2001 SU ₂₄₈	2001 10 25.45735	01 48 20.33	+09 43 39.0	18.8 V	691
2001 SD ₂₄₆	2001 11 19.20487	01 32 32.23	+09								

2001 SM ₂₅₀	2000 06 05.37875	17 13 11.63	-11 19 41.6	18.5	704	2001 SP ₂₅₂	2001 11 16.27300	01 55 07.98	+09 24 56.0	19.6	644
2001 SM ₂₅₀	2001 11 18.21972	01 37 41.29	+03 30 16.5	19.2	704	2001 SP ₂₅₂	2001 11 16.29422	01 55 07.10	+09 24 52.5	19.8	644
2001 SM ₂₅₀	2001 11 18.23462	01 37 40.72	+03 30 13.0	19.5	704	2001 SP ₂₅₂	2001 11 16.31556	01 55 06.24	+09 24 49.2	19.6	644
2001 SM ₂₅₀	2001 11 18.26441	01 37 39.64	+03 30 08.0	19.8	704	2001 SR ₂₅₂	2001 11 15.32215	02 04 26.07	+03 20 45.3	18.8	644
2001 SM ₂₅₀	2001 11 18.27934	01 37 39.06	+03 30 03.8	20.3	704	2001 SR ₂₅₂	2001 11 15.34284	02 04 25.33	+03 20 35.8	18.6	644
2001 SO ₂₅₀	2001 11 15.31050	01 45 56.07	+03 19 11.3	19.3	644	2001 SR ₂₅₂	2001 11 15.36369	02 04 24.60	+03 20 24.8	19.0	644
2001 SO ₂₅₀	2001 11 15.33145	01 45 55.23	+03 19 08.0	19.4	644	2001 SR ₂₅₂	2001 11 17.35719	02 03 17.92	+03 05 19.6	19.2	608
2001 SO ₂₅₀	2001 11 15.35228	01 45 54.39	+03 19 05.5	19.7	644	2001 SR ₂₅₂	2001 11 17.36840	02 03 17.55	+03 05 14.7	19.2	608
2001 SO ₂₅₀	2001 11 18.22035	01 44 16.03	+03 13 19.2	19.0	704	2001 SR ₂₅₂	2001 11 17.37909	02 03 17.16	+03 05 10.2	19.1	608
2001 SO ₂₅₀	2001 11 18.23525	01 44 15.48	+03 13 17.1	19.7	704	2001 SR ₂₅₂	2001 11 18.22223	02 02 50.28	+02 59 03.1	18.1	704
2001 SO ₂₅₀	2001 11 18.25015	01 44 14.95	+03 13 15.2	19.7	704	2001 SR ₂₅₂	2001 11 18.23714	02 02 49.78	+02 58 56.1	18.3	704
2001 SO ₂₅₀	2001 11 18.26504	01 44 14.45	+03 13 14.5	19.6	704	2001 SR ₂₅₂	2001 11 18.25203	02 02 49.29	+02 58 49.8	18.7	704
2001 SO ₂₅₀	2001 11 18.27997	01 44 13.93	+03 13 13.3	19.4	704	2001 SR ₂₅₂	2001 11 18.26693	02 02 48.83	+02 58 44.2	18.4	704
2001 SO ₂₅₀	2001 11 18.22072	01 49 20.66	+05 04 20.5	19.3	704	2001 SR ₂₅₂	2001 11 18.28185	02 02 48.31	+02 58 37.9	18.8	704
2001 SQ ₂₅₀	2001 11 18.23562	01 49 20.13	+05 04 21.6	19.8	704	2001 SS ₂₅₂	1993 03 23.28576	13 10 14.90	+01 53 17.9	17.0	8
2001 SQ ₂₅₀	2001 11 18.25052	01 49 19.75	+05 04 21.0	19.4	704	2001 SS ₂₅₂	1993 04 16.61791	12 42 49.10	+01 41 58.4	18.3	8
2001 SQ ₂₅₀	2001 11 18.26541	01 49 19.30	+05 04 17.9	19.9	704	2001 SS ₂₅₂	1993 04 29.20911	12 31 36.36	+01 03 06.4	19.5	V
2001 SQ ₂₅₀	2001 11 18.28034	01 49 18.83	+05 04 19.0	19.7	704	2001 SS ₂₅₂	1993 04 29.23151	12 31 35.34	+01 03 01.1		691
2001 SS ₂₅₀	2001 11 16.09718	01 43 09.67	+05 08 04.4	18.9	R	2001 SS ₂₅₂	1993 04 29.25315	12 31 34.33	+01 02 54.9		691
2001 SS ₂₅₀	2001 11 16.11394	01 43 09.19	+05 08 03.0	19.1	R	2001 SS ₂₅₂	2001 11 17.24649	01 35 06.14	+11 17 26.9	19.8	704
2001 SV ₂₅₀	2001 11 15.47167	01 41 26.23	+08 48 16.9	19.6	608	2001 SS ₂₅₂	2001 11 17.26086	01 35 05.36	+11 17 27.2	20.0	704
2001 SV ₂₅₀	2001 11 15.48207	01 41 25.80	+08 48 18.6	19.7	608	2001 SS ₂₅₂	2001 11 17.27523	01 35 04.57	+11 17 26.8	19.9	704
2001 SV ₂₅₀	2001 11 15.49256	01 41 25.44	+08 48 19.5	19.6	608	2001 SS ₂₅₂	2001 11 19.16085	01 33 32.78	+11 17 47.9	19.7	704
2001 SV ₂₅₀	2001 11 16.26958	01 40 59.29	+08 49 56.9	18.2	644	2001 SS ₂₅₂	2001 11 19.17559	01 33 32.05	+11 17 47.4	20.1	704
2001 SV ₂₅₀	2001 11 16.29075	01 40 58.51	+08 49 59.4	18.4	644	2001 ST ₂₅₂	2001 11 19.20513	01 33 30.55	+11 17 48.6	20.2	704
2001 SV ₂₅₀	2001 11 16.31217	01 40 57.72	+08 50 02.1	18.2	644	2001 ST ₂₅₂	2001 10 25.28591	02 07 29.29	+09 03 07.1	18.6	644
2001 SV ₂₅₀	2001 11 17.21325	01 40 28.88	+08 52 04.2	18.1	704	2001 ST ₂₅₂	2001 10 25.30613	02 07 28.02	+09 03 01.4	18.9	644
2001 SV ₂₅₀	2001 11 17.24205	01 40 27.85	+08 52 07.6	18.7	704	2001 ST ₂₅₂	2001 10 25.33297	02 07 26.36	+09 02 53.8	18.5	644
2001 SV ₂₅₀	2001 11 17.25695	01 40 27.34	+08 52 10.1	18.9	704	2001 ST ₂₅₂	2001 10 26.30802	02 06 28.02	+08 58 20.9	18.7	V
2001 SV ₂₅₀	2001 11 17.27272	01 40 26.77	+08 52 12.5	18.6	704	2001 ST ₂₅₂	2001 10 26.33111	02 06 26.59	+08 58 14.6	18.7	V
2001 SC ₂₅₁	2001 11 18.22047	01 43 32.78	+04 26 19.1	19.4	704	2001 ST ₂₅₂	2001 10 26.35265	02 06 25.25	+08 58 08.5	18.7	V
2001 SC ₂₅₁	2001 11 18.23537	01 43 32.31	+04 26 17.2	19.2	704	2001 ST ₂₅₂	2001 11 15.31050	01 48 18.99	+07 41 46.4	20.1	644
2001 SC ₂₅₁	2001 11 18.25027	01 43 31.80	+04 26 14.5	19.2	704	2001 ST ₂₅₂	2001 11 15.33145	01 48 18.04	+07 41 43.0	19.7	644
2001 SC ₂₅₁	2001 11 18.26517	01 43 31.30	+04 26 12.0	19.1	704	2001 ST ₂₅₂	2001 11 15.35228	01 48 17.07	+07 41 39.4	19.8	644
2001 SC ₂₅₁	2001 11 18.28009	01 43 30.76	+04 26 10.3	19.5	704	2001 ST ₂₅₂	2001 11 18.12136	01 46 20.83	+07 35 04.0	19.5	V
2001 SF ₂₅₁	2001 11 18.23562	01 48 57.27	+05 34 58.6	19.5	704	2001 ST ₂₅₂	2001 11 18.12516	01 46 20.66	+07 35 03.5	19.5	V
2001 SF ₂₅₁	2001 11 18.25052	01 48 56.65	+05 34 54.9	19.8	704	2001 ST ₂₅₂	2001 11 18.12894	01 46 20.51	+07 35 03.2	19.6	V
2001 SF ₂₅₁	2001 11 18.26541	01 48 56.24	+05 34 52.7	19.8	704	2001 SU ₂₅₂	2001 11 17.21900	01 46 44.01	+11 57 19.1	20.0	704
2001 SF ₂₅₁	2001 11 18.28034	01 48 55.79	+05 34 50.1	20.0	704	2001 SU ₂₅₂	2001 11 17.23335	01 46 43.40	+11 57 19.3	19.5	704
2001 SG ₂₅₁	2001 11 15.46890	01 35 31.36	+11 52 11.8	20.2	608	2001 SU ₂₅₂	2001 11 17.24773	01 46 42.85	+11 57 20.1	20.2	704
2001 SG ₂₅₁	2001 11 15.47934	01 35 30.96	+11 52 11.3	20.6	608	2001 SU ₂₅₂	2001 11 17.26210	01 46 42.13	+11 57 19.1	20.2	704
2001 SG ₂₅₁	2001 11 15.48983	01 35 30.58	+11 52 09.4	20.6	608	2001 SV ₂₅₂	2001 11 17.21900	01 45 26.69	+11 01 24.2	19.2	704
2001 SG ₂₅₁	2001 11 17.21776	01 34 30.63	+11 50 02.9	19.6	704	2001 SV ₂₅₂	2001 11 17.23335	01 45 26.08	+11 01 24.6	19.4	704
2001 SG ₂₅₁	2001 11 17.23211	01 34 30.16	+11 50 02.3	19.9	704	2001 SV ₂₅₂	2001 11 17.24773	01 45 25.41	+11 01 26.0	19.4	704
2001 SG ₂₅₁	2001 11 17.24649	01 34 29.67	+11 50 00.8	19.4	704	2001 SV ₂₅₂	2001 11 17.26210	01 45 24.81	+11 01 27.4	20.0	704
2001 SG ₂₅₁	2001 11 17.26086	01 34 29.13	+11 49 59.8	19.7	704	2001 SV ₂₅₂	2001 11 17.27647	01 45 24.18	+11 01 27.4	19.6	704
2001 SG ₂₅₁	2001 11 17.27523	01 34 28.59	+11 49 59.7	19.6	704	2001 SV ₂₅₂	2001 11 19.14831	01 44 11.72	+11 02 57.0	19.7	704
2001 SH ₂₅₁	2001 11 19.14805	01 39 20.34	+10 22 55.3	18.8	704	2001 SV ₂₅₂	2001 11 19.16311	01 44 11.24	+11 02 55.7	20.0	704
2001 SH ₂₅₁	2001 11 19.16285	01 39 19.87	+10 22 54.0	18.9	704	2001 SV ₂₅₂	2001 11 19.17786	01 44 10.63	+11 02 58.1	20.1	704
2001 SH ₂₅₁	2001 11 19.17760	01 39 19.41	+10 22 51.7	19.1	704	2001 SV ₂₅₂	2001 11 19.19263	01 44 10.10	+11 02 59.2	19.8	704
2001 SH ₂₅₁	2001 11 19.19238	01 39 18.88	+10 22 49.3	19.3	704	2001 SV ₂₅₂	2001 11 19.20739	01 44 09.41	+11 03 00.1	19.9	704
2001 SH ₂₅₁	2001 11 19.20714	01 39 18.48	+10 22 48.5	19.0	704	2001 SW ₂₅₂	1999 04 12.21079	12 20 46.94	+03 54 47.4	19.2	704
2001 SJ ₂₅₁	2001 11 17.21665	01 27 14.35	+11 49 30.7	19.8	704	2001 SW ₂₅₂	1999 04 12.22798	12 20 46.05	+03 54 51.9	19.2	704
2001 SJ ₂₅₁	2001 11 17.23100	01 27 13.84	+11 49 30.5	19.5	704	2001 SW ₂₅₂	1999 04 12.24517	12 20 45.15	+03 54 52.1	19.5	704
2001 SJ ₂₅₁	2001 11 17.24536	01 27 13.33	+11 49 29.0	19.4	704	2001 SW ₂₅₂	1999 04 12.26230	12 20 44.52	+03 54 56.5	19.6	704
2001 SJ ₂₅₁	2001 11 17.25974	01 27 12.73	+11 49 27.8	20.3	704	2001 SW ₂₅₂	1999 04 17.21480	12 17 01.66	+04 06 19.8	19.2	R
2001 SJ ₂₅₁	2001 11 17.27411	01 27 12.16	+11 49 26.6	19.9	704	2001 SW ₂₅₂	1999 04 17.22271	12 17 01.11	+04 06 22.3	18.6	R
2001 SJ ₂₅₁	2001 11 19.14503	01 26 05.24	+11 47 53.2	19.1	704	2001 SW ₂₅₂	1999 04 17.23064	12 17 00.82	+04 06 21.5	18.7	R
2001 SJ ₂₅₁	2001 11 19.15983	01 26 04.71	+11 47 53.1	19.7	704	2001 SW ₂₅₂	1999 04 17.23859	12 17 00.36	+04 06 23.5	19.0	R
2001 SJ ₂₅₁	2001 11 19.18936	01 26 03.74	+11 47 52.8	20.3	704	2001 SZ ₂₅₂	1999 05 13.15003	13 29 40.94	-02 40 43.7	19.0	704
2001 SJ ₂₅₁	2001 11 19.20411	01 26 03.04	+11 47 51.7	19.7	704	2001 SZ ₂₅₂	1999 05 13.16477	13 29 40.62	-02 40 39.2	19.0	704
2001 SL ₂₅₁	2001 10 25.28351	02 02 52.40	+11 43 29.7	20.1	644	2001 SZ ₂₅₂	1999 05 13.17958	13 29 40.05	-02 40 35.5	19.4	704
2001 SL ₂₅₁	2001 10 25.30492	02 02 51.70	+11 43 27.3	20.0	644	2001 SZ ₂₅₂	1999 05 13.19463	13 29 39.75	-02 40 31.6	19.4	704
2001 SL ₂₅₁	2001 10 25.33182	02 02 50.79	+11 43 24.3	19.9	644	2001 SZ ₂₅₂	1999 05 13.20937	13 29 38.92	-02 40 26.5	19.8	704
2001 SL ₂₅₁	2001 11 19.14831	01 50 19.03	+11 02 07.2	19.7	704	2001 SZ ₂₅₂	2000 06 03.37268	20 50 28.10	-05 55 40.0	21.3	V
2001 SL ₂₅₁	2001 11 19.16311	01 50 18.67	+11 02 06.2	20.2	704	2001 SZ ₂₅₂	2000 06 03.39436	20 50 28.09	-05 55 35.9	21.2	V
2001 SL ₂₅₁	2001 11 19.17786	01 50 18.21	+11 02 05.6	20.3	704	2001 SZ ₂₅₂	2000 06 03.41597	20 50 28.07	-05 55 32.5	21.3	V
2001 SN ₂₅₁	2001 11 17.21701	01 26 50.80	+14 46 23.4	19.9	704	2001 SZ ₂₅₂	2001 11 18.22085	01 54 43.87	+04 06 53.0	18.4	704
2001 SN ₂₅₁	2001 11 17.23136	01 26 50.10	+14 46 24.1	20.5	704	2001 SZ ₂₅₂	2001 11 18.23575	01 54 43.28	+04 06 48.1	18.9	

2001 SQ ₂₅₃	2001 11 18.25217	02 06 19.64	+01 22 34.4	19.8	704	2001 SS ₂₅₄	2001 11 16.27504	02 03 31.90	+10 54 12.9	18.7	644
2001 SQ ₂₅₃	2001 11 18.28199	02 06 18.63	+01 22 22.3	20.1	704	2001 SS ₂₅₄	2001 11 16.29632	02 03 30.80	+10 54 13.5	18.3	644
2001 SU ₂₅₃	2001 11 18.22072	01 49 49.06	+05 42 28.8	18.8	704	2001 SS ₂₅₄	2001 11 16.31765	02 03 29.73	+10 54 15.0	18.3	644
2001 SU ₂₅₃	2001 11 18.23562	01 49 48.46	+05 42 26.6	19.2	704	2001 SS ₂₅₄	2001 11 17.21602	02 02 47.24	+10 54 56.6	18.4	704
2001 SU ₂₅₃	2001 11 18.25052	01 49 47.75	+05 42 24.4	19.3	704	2001 SS ₂₅₄	2001 11 17.23082	02 02 46.53	+10 54 57.6	18.4	704
2001 SU ₂₅₃	2001 11 18.26541	01 49 47.12	+05 42 23.5	19.1	704	2001 SS ₂₅₄	2001 11 17.24545	02 02 45.84	+10 54 59.2	18.2	704
2001 SU ₂₅₃	2001 11 18.28034	01 49 46.45	+05 42 20.7	19.4	704	2001 SS ₂₅₄	2001 11 17.25972	02 02 45.10	+10 54 59.0	18.7	704
2001 SV ₂₅₃	2001 10 24.40748	02 16 02.01	+06 53 19.4	19.7	644	2001 ST ₂₅₄	2001 11 17.27549	02 02 44.27	+10 54 58.7	19.0	704
2001 SV ₂₅₃	2001 10 24.42857	02 16 00.73	+06 53 12.7	19.7	644	2001 ST ₂₅₄	2001 11 16.20459	02 03 30.05	+12 52 48.9	18.5 V	691
2001 SV ₂₅₃	2001 10 24.44988	02 15 59.44	+06 53 06.3	20.3	644	2001 ST ₂₅₄	2001 11 16.22621	02 03 28.85	+12 52 52.0	18.4 V	691
2001 SV ₂₅₃	2001 10 25.28826	02 15 11.01	+06 48 45.3	20.3	644	2001 ST ₂₅₄	2001 11 16.24776	02 03 27.62	+12 52 54.9	19.1 V	691
2001 SV ₂₅₃	2001 10 25.30968	02 15 09.69	+06 48 38.8	20.5	644	2001 ST ₂₅₄	2001 11 16.27504	02 03 26.18	+12 52 58.9	18.3	644
2001 SV ₂₅₃	2001 10 25.33529	02 15 08.14	+06 48 31.0	20.6	644	2001 ST ₂₅₄	2001 11 16.29632	02 03 25.00	+12 53 01.8	18.6	644
2001 SY ₂₅₃	2001 11 18.22085	01 53 00.74	+04 30 16.1	19.4	704	2001 ST ₂₅₄	2001 11 16.31765	02 03 23.82	+12 53 04.7	18.2	644
2001 SY ₂₅₃	2001 11 18.23575	01 53 00.20	+04 30 13.6	19.8	704	2001 ST ₂₅₄	2001 11 17.22011	02 02 37.61	+12 55 13.3	18.7	704
2001 SY ₂₅₃	2001 11 18.25065	01 52 59.66	+04 30 10.9	19.4	704	2001 ST ₂₅₄	2001 11 17.23446	02 02 36.86	+12 55 15.1	18.7	704
2001 SY ₂₅₃	2001 11 18.26554	01 52 59.02	+04 30 08.4	19.7	704	2001 ST ₂₅₄	2001 11 17.24884	02 02 36.09	+12 55 17.5	18.9	704
2001 SY ₂₅₃	2001 11 18.28047	01 52 58.48	+04 30 06.6	19.7	704	2001 ST ₂₅₄	2001 11 17.26321	02 02 35.29	+12 55 18.9	18.7	704
2001 SZ ₂₅₃	2001 11 19.21102	01 55 40.46	+11 10 43.7	18.8	704	2001 ST ₂₅₄	2001 11 17.27758	02 02 34.52	+12 55 21.5	18.6	704
2001 SZ ₂₅₃	2001 11 19.22594	01 55 39.84	+11 10 42.8	19.4	704	2001 ST ₂₅₄	2001 11 18.21207	02 01 48.48	+12 57 38.3	18.1	704
2001 SZ ₂₅₃	2001 11 19.24064	01 55 39.26	+11 10 42.5	19.9	704	2001 ST ₂₅₄	2001 11 18.22700	02 01 47.71	+12 57 41.0	19.1	704
2001 SZ ₂₅₃	2001 11 19.25552	01 55 38.54	+11 10 41.6	19.9	704	2001 ST ₂₅₄	2001 11 18.23063	02 01 47.49	+12 57 41.3	18.4	704
2001 SZ ₂₅₃	2001 11 19.27023	01 55 38.02	+11 10 42.1	19.5	704	2001 ST ₂₅₄	2001 11 18.24190	02 01 46.94	+12 57 42.8	19.1	704
2001 SA ₂₅₄	1992 11 18.42402	04 33 29.65	+12 49 50.2		691	2001 ST ₂₅₄	2001 11 18.24613	02 01 46.71	+12 57 43.7	18.9	704
2001 SA ₂₅₄	1992 11 18.44976	04 33 28.30	+12 49 44.0	19.1 V	691	2001 ST ₂₅₄	2001 11 18.25681	02 01 46.17	+12 57 45.6	18.6	704
2001 SA ₂₅₄	1992 11 18.47581	04 33 26.95	+12 49 37.5		691	2001 ST ₂₅₄	2001 11 18.26072	02 01 45.96	+12 57 45.7	18.9	704
2001 SA ₂₅₄	1998 01 31.25067	07 27 20.28	+13 46 20.6	19.4 V	691	2001 ST ₂₅₄	2001 11 18.27173	02 01 45.39	+12 57 47.5	18.6	704
2001 SA ₂₅₄	1998 01 31.27222	07 27 19.28	+13 46 26.0	19.4 V	691	2001 ST ₂₅₄	2001 11 18.27561	02 01 45.20	+12 57 47.9	18.8	704
2001 SA ₂₅₄	1998 01 31.29525	07 27 18.20	+13 46 32.1	19.6 V	691	2001 ST ₂₅₄	2001 11 18.29062	02 01 44.41	+12 57 50.1	18.6	704
2001 SA ₂₅₄	2001 11 17.35773	02 02 39.82	+05 33 59.7	20.0	608	2001 ST ₂₅₄	2001 11 19.21128	02 01 00.93	+13 00 09.6	17.8	704
2001 SA ₂₅₄	2001 11 17.36893	02 02 39.38	+05 33 57.1	20.1	608	2001 ST ₂₅₄	2001 11 19.22619	02 01 00.19	+13 00 12.0	18.1	704
2001 SA ₂₅₄	2001 11 17.37965	02 02 38.97	+05 33 54.4	19.9	608	2001 ST ₂₅₄	2001 11 19.24089	02 00 59.45	+13 00 14.2	18.3	704
2001 SA ₂₅₄	2001 11 18.22198	02 02 07.47	+05 30 32.8	19.3	704	2001 ST ₂₅₄	2001 11 19.25577	02 00 58.73	+13 00 16.3	18.3	704
2001 SA ₂₅₄	2001 11 18.23688	02 02 06.89	+05 30 28.8	19.6	704	2001 ST ₂₅₄	2001 11 19.27048	02 00 57.99	+13 00 18.8	18.4	704
2001 SA ₂₅₄	2001 11 18.25178	02 02 06.32	+05 30 25.2	20.4	704	2001 SV ₂₅₄	2001 11 15.37451	02 25 27.58	+04 41 35.5	19.1	644
2001 SA ₂₅₄	2001 11 18.28160	02 02 05.21	+05 30 20.1	19.5	704	2001 SV ₂₅₄	2001 11 15.37523	02 25 27.55	+04 41 34.2	18.8	644
2001 SC ₂₅₄	2001 11 17.22024	01 58 38.74	+11 06 24.0	19.6	704	2001 SV ₂₅₄	2001 11 15.39530	02 25 26.64	+04 41 31.1	18.6	644
2001 SC ₂₅₄	2001 11 17.23459	01 58 38.13	+11 06 24.2	19.8	704	2001 SV ₂₅₄	2001 11 15.39609	02 25 26.56	+04 41 30.0	18.5	644
2001 SC ₂₅₄	2001 11 17.24897	01 58 37.44	+11 06 25.1	20.2	704	2001 SV ₂₅₄	2001 11 15.41696	02 25 25.58	+04 41 26.7	19.0	644
2001 SC ₂₅₄	2001 11 17.26334	01 58 36.89	+11 06 24.9	19.7	704	2001 SV ₂₅₄	2001 11 15.41768	02 25 25.53	+04 41 25.7	18.7	644
2001 SE ₂₅₄	2001 10 25.23834	02 09 33.80	+11 27 32.1	18.4	704	2001 SV ₂₅₄	2001 11 18.33964	02 23 15.10	+04 32 20.1	19.0	608
2001 SE ₂₅₄	2001 10 25.25502	02 09 32.94	+11 27 27.9	18.8	704	2001 SV ₂₅₄	2001 11 18.35044	02 23 14.60	+04 32 18.9	19.0	608
2001 SE ₂₅₄	2001 10 25.27186	02 09 32.09	+11 27 23.6	18.7	704	2001 SV ₂₅₄	2001 11 18.36104	02 23 14.10	+04 32 16.9	18.9	608
2001 SE ₂₅₄	2001 10 25.28591	02 09 31.47	+11 27 20.8	18.8	644	2001 SW ₂₅₄	2001 10 25.35301	02 38 41.45	+09 54 21.0	18.4	644
2001 SE ₂₅₄	2001 10 25.28856	02 09 31.27	+11 27 18.9	18.7	704	2001 SW ₂₅₄	2001 10 25.37423	02 38 39.97	+09 54 24.6	18.5	644
2001 SE ₂₅₄	2001 10 25.30518	02 09 30.44	+11 27 14.8	19.1	704	2001 SW ₂₅₄	2001 10 25.39538	02 38 38.50	+09 54 28.3	18.4	644
2001 SE ₂₅₄	2001 10 25.30613	02 09 30.45	+11 27 15.8	18.7	644	2001 SW ₂₅₄	2001 11 16.27855	02 14 39.75	+11 05 19.8	17.7	644
2001 SE ₂₅₄	2001 10 25.33297	02 09 29.08	+11 27 08.6	18.7	644	2001 SW ₂₅₄	2001 11 16.29985	02 14 38.47	+11 05 24.8	17.7	644
2001 SE ₂₅₄	2001 10 26.30596	02 08 41.47	+11 22 52.1	18.5	704	2001 SW ₂₅₄	2001 11 16.32117	02 14 37.22	+11 05 29.3	18.0	644
2001 SE ₂₅₄	2001 10 26.32270	02 08 40.69	+11 22 48.5	19.1	704	2001 SW ₂₅₄	2001 11 17.22135	02 13 46.55	+11 08 51.2	18.0	704
2001 SE ₂₅₄	2001 10 26.33927	02 08 39.82	+11 22 43.8	19.1	704	2001 SW ₂₅₄	2001 11 17.23571	02 13 45.69	+11 08 54.4	18.7	704
2001 SE ₂₅₄	2001 10 26.35575	02 08 38.97	+11 22 38.9	18.9	704	2001 SW ₂₅₄	2001 11 17.25009	02 13 44.85	+11 08 57.6	18.7	704
2001 SE ₂₅₄	2001 10 26.37224	02 08 38.14	+11 22 34.4	18.8	704	2001 SW ₂₅₄	2001 11 17.26446	02 13 44.01	+11 09 00.5	18.4	704
2001 SE ₂₅₄	2001 11 16.27230	01 52 58.05	+09 59 40.1	19.8	644	2001 SW ₂₅₄	2001 11 17.27883	02 13 43.15	+11 09 04.0	18.5	704
2001 SE ₂₅₄	2001 11 16.29351	01 52 57.18	+09 59 36.1	19.3	644	2001 SX ₂₅₄	2001 10 24.46987	02 51 31.90	+04 16 46.5	19.6	644
2001 SE ₂₅₄	2001 11 16.31489	01 52 56.39	+09 59 31.9	19.5	644	2001 SX ₂₅₄	2001 10 24.47974	02 51 31.39	+04 16 42.9	19.8	644
2001 SE ₂₅₄	2001 11 17.22981	01 52 22.71	+09 56 35.7	19.5	704	2001 SX ₂₅₄	2001 10 24.49085	02 51 30.80	+04 16 38.4	19.6	644
2001 SE ₂₅₄	2001 11 17.25872	01 52 21.55	+09 56 30.3	19.0	704	2001 SX ₂₅₄	2001 11 15.37735	02 32 07.49	+02 44 43.5	18.3	644
2001 SE ₂₅₄	2001 11 17.27448	01 52 20.98	+09 56 27.1	19.1	704	2001 SX ₂₅₄	2001 11 15.39820	02 32 06.44	+02 44 41.1	18.3	644
2001 SJ ₂₅₄	2001 11 19.21102	01 55 58.94	+11 01 16.1	19.1	704	2001 SX ₂₅₄	2001 11 15.41979	02 32 05.33	+02 44 38.5	18.7	644
2001 SJ ₂₅₄	2001 11 19.22594	01 55 58.38	+11 01 14.4	19.7	704	2001 SX ₂₅₄	2001 11 18.22475	02 29 53.20	+02 39 59.6	18.4	704
2001 SJ ₂₅₄	2001 11 19.24064	01 55 57.82	+11 01 12.2	19.9	704	2001 SX ₂₅₄	2001 11 18.23965	02 29 52.47	+02 39 58.3	18.7	704
2001 SJ ₂₅₄	2001 11 19.27023	01 55 56.67	+11 01 09.1	19.7	704	2001 SX ₂₅₄	2001 11 18.25455	02 29 51.73	+02 39 57.0	18.9	704
2001 SM ₂₅₄	2001 11 15.32360	02 06 20.99	+07 26 14.7	19.0	644	2001 SX ₂₅₄	2001 11 18.26944	02 29 51.05	+02 39 55.8	18.5	704
2001 SM ₂₅₄	2001 11 15.34430	02 06 20.07	+07 26 12.2	19.9	644	2001 SX ₂₅₄	2001 11 18.28437	02 29 50.31	+02 39 54.6	18.9	704
2001 SM ₂₅₄	2001 11 15.36511	02 06 19.12	+07 26 09.3	19.8	644	2001 SX ₂₅₄	2001 11 18.36966	02 29 46.57	+02 39 49.2	19.2	608
2001 SM ₂₅₄	2001 11 17.36003	02 04 53.52	+07 22 10.8	20.7	608	2001 SX ₂₅₄	2001 11 18.38041	02 29 46.05	+02 39 48.3	19.3	608
2001 SM ₂₅₄	2001 11 17.37117	02 04 53.02	+07 22 09.4	20.2	608	2001 SX ₂₅₄	2001 11 18.39140	02 29 45.53	+02 39 47.5	19.2	608
2001 SM ₂₅₄	2001 11 17.38181	02 04 52.55	+07 22 07.9	20.1	608	2001 SX ₂₅₄					

2001 SS255	2001 11 15.12940	01 19 29.51	+10 09 20.6	20.7 V	691	2001 SP260	2001 09 24.43591	01 33 24.42	+09 31 37.7	18.1	704
2001 SS255	2001 11 15.15071	01 19 28.47	+10 09 19.3	20.4 V	691	2001 SP260	2001 09 24.45080	01 33 23.84	+09 31 34.8	18.0	704
2001 SS255	2001 11 15.18447	01 19 26.87	+10 09 17.3	20.6 V	691	2001 SP260	2001 09 24.46568	01 33 23.25	+09 31 31.5	18.1	704
2001 ST255	2001 11 15.29454	03 31 14.04	+03 10 07.0	18.6	704	2001 SP260	2001 10 25.22442	01 10 54.35	+07 24 29.6	17.3	644
2001 ST255	2001 11 15.30927	03 31 13.33	+03 09 58.2	19.3	704	2001 SP260	2001 10 25.24584	01 10 53.40	+07 24 24.5	16.8	644
2001 ST255	2001 11 15.32401	03 31 12.57	+03 09 49.5	19.2	704	2001 SP260	2001 10 25.26699	01 10 52.49	+07 24 19.3	17.2	644
2001 ST255	2001 11 15.33872	03 31 11.86	+03 09 40.4	19.5	704	2001 SP260	2001 11 16.21434	00 59 07.95	+06 17 06.9	17.8	644
2001 ST255	2001 11 15.35346	03 31 11.06	+03 09 32.3	19.0	704	2001 SP260	2001 11 16.23557	00 59 07.52	+06 17 04.7	17.2	644
2001 ST255	2001 11 18.29446	03 28 51.54	+02 41 08.6	18.4	704	2001 SP260	2001 11 16.25640	00 59 07.07	+06 17 02.4	17.7	644
2001 ST255	2001 11 18.30947	03 28 50.77	+02 41 00.3	18.7	704	2001 SP260	2001 11 17.15246	00 58 50.14	+06 15 28.5	18.6	704
2001 ST255	2001 11 18.32446	03 28 49.97	+02 40 51.8	19.1	704	2001 SP260	2001 11 17.16659	00 58 49.88	+06 15 26.7	18.9	704
2001 ST255	2001 11 18.33947	03 28 49.27	+02 40 43.2	18.4	704	2001 SP260	2001 11 17.18096	00 58 49.60	+06 15 24.5	18.9	704
2001 ST255	2001 11 19.34166	03 28 02.35	+02 31 37.0	18.5 R	699	2001 SP260	2001 11 17.19526	00 58 49.19	+06 15 22.4	18.6	704
2001 ST255	2001 11 19.35808	03 28 01.55	+02 31 28.6		699	2001 SP260	2001 11 19.15529	00 58 15.98	+06 12 20.4	19.3	704
2001 ST255	2001 11 19.37454	03 28 00.68	+02 31 19.3		699	2001 SP260	2001 11 19.18481	00 58 15.44	+06 12 16.2	19.8	704
2001 ST255	2001 11 19.39104	03 27 59.94	+02 31 11.1		699	2001 SP260	2001 11 19.19957	00 58 15.05	+06 12 16.6	19.1	704
2001 SU255	2001 11 16.07083	01 29 44.80	+13 28 48.3	20.6 V	691	2001 SS260	2001 11 17.22849	01 00 21.83	+11 50 47.5	19.5	704
2001 SU255	2001 11 16.09239	01 29 43.80	+13 28 49.8	20.4 V	691	2001 SS260	2001 11 17.24286	01 00 21.58	+11 50 46.0	20.4	704
2001 SU255	2001 11 16.11416	01 29 42.79	+13 28 51.3	20.3 V	691	2001 SS260	2001 11 17.25723	01 00 21.35	+11 50 43.5	19.8	704
2001 SU255	2001 11 17.21689	01 28 54.13	+13 30 07.8	19.9	704	2001 SS260	2001 11 17.27160	01 00 21.05	+11 50 41.8	19.6	704
2001 SU255	2001 11 17.23124	01 28 53.51	+13 30 09.3	20.6	704	2001 SV260	2001 09 24.34099	01 49 05.62	+14 40 46.6	19.1	704
2001 SU255	2001 11 17.25998	01 28 52.19	+13 30 12.1	20.5	704	2001 SV260	2001 09 24.35560	01 49 05.01	+14 40 46.6	19.4	704
2001 SU255	2001 11 17.27436	01 28 51.57	+13 30 12.3	20.0	704	2001 SV260	2001 09 24.37022	01 49 04.39	+14 40 45.9	19.8	704
2001 SU255	2001 11 19.15933	01 27 33.86	+13 32 36.7	20.1	704	2001 SV260	2001 09 24.38484	01 49 03.86	+14 40 44.6	19.4	704
2001 SU255	2001 11 19.17408	01 27 33.20	+13 32 36.1	20.4	704	2001 SV260	2001 09 24.39947	01 49 03.25	+14 40 44.3	19.9	704
2001 SU255	2001 11 19.18885	01 27 32.55	+13 32 37.6	20.4	704	2001 SV260	2001 10 25.23888	01 23 16.69	+13 22 03.5	19.0	704
2001 SV255	2001 11 15.45160	03 24 47.26	+08 05 10.8	19.1	644	2001 SV260	2001 10 25.23901	01 23 16.63	+13 22 04.6	19.7	704
2001 SV255	2001 11 15.47227	03 24 46.04	+08 05 05.8	18.9	644	2001 SV260	2001 10 25.25557	01 23 15.80	+13 22 00.6	19.2	704
2001 SV255	2001 11 15.49311	03 24 44.86	+08 05 01.0	18.7	644	2001 SV260	2001 10 25.25569	01 23 15.85	+13 22 00.8	19.2	704
2001 SX255	2001 10 25.21301	01 42 38.57	+14 14 46.4	19.7 V	691	2001 SV260	2001 10 25.27240	01 23 14.87	+13 21 56.8	18.9	704
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2001 SX255	2001 10 25.25880	01 42 34.97	+14 14 59.5	19.9 V	691	2001 SV260	2001 10 25.28910	01 23 13.94	+13 21 52.5	19.5	704
2001 SE256	2001 11 18.22173	01 56 13.56	+03 44 22.1	19.3	704	2001 SV260	2001 10 25.28922	01 23 14.02	+13 21 53.4	19.2	704
2001 SE256	2001 11 18.23663	01 56 13.18	+03 44 22.1	19.7	704	2001 SV260	2001 10 25.30572	01 23 13.06	+13 21 49.9	19.4	704
2001 SE256	2001 11 18.25153	01 56 12.79	+03 44 21.5	19.8	704	2001 SV260	2001 10 25.30584	01 23 13.08	+13 21 49.9	19.7	704
2001 SE256	2001 11 18.28135	01 56 11.94	+03 44 19.5	19.8	704	2001 SV260	2001 10 26.08792	01 22 32.74	+13 18 57.9	19.1 V	691
2001 SF256	2001 11 17.28755	03 29 18.57	+15 14 14.1	18.4	704	2001 SV260	2001 10 26.11024	01 22 31.56	+13 18 53.1	19.0 V	691
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2001 SF256	2001 11 17.33220	03 29 16.02	+15 14 13.5	18.9	704	2001 SV260	2001 10 26.29726	01 22 21.62	+13 18 14.3	18.5	644
2001 SF256	2001 11 17.34699	03 29 15.15	+15 14 13.4	18.8	704	2001 SV260	2001 10 26.31855	01 22 20.46	+13 18 09.4	18.8	644
2001 SF256	2001 11 19.24149	03 27 32.04	+15 14 11.5	18.4 R	699	2001 SV260	2001 11 17.21527	01 07 34.17	+12 07 46.9	19.5	704
2001 SF256	2001 11 19.26506	03 27 30.70	+15 14 10.9		699	2001 SV260	2001 11 17.22962	01 07 33.78	+12 07 45.2	19.8	704
2001 SF256	2001 11 19.28876	03 27 29.38	+15 14 11.4		699	2001 SV260	2001 11 17.24399	01 07 33.40	+12 07 43.9	19.4	704
2001 SF256	2001 11 19.31224	03 27 28.05	+15 14 11.2		699	2001 SV260	2001 11 17.25836	01 07 32.98	+12 07 42.1	19.8	704
2001 SH256	2001 11 17.21677	01 26 47.04	+12 29 26.1	19.8	704	2001 SV260	2001 11 17.27273	01 07 32.60	+12 07 39.6	19.6	704
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2001 SH256	2001 11 17.25986	01 26 45.12	+12 29 25.6	20.2	704	2001 SV260	2001 11 19.18582	01 06 46.34	+12 03 20.1	19.6	704
2001 SH256	2001 11 17.27424	01 26 44.58	+12 29 27.1	20.5	704	2001 SV260	2001 11 19.20058	01 06 45.93	+12 03 19.0	18.9	704
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2001 SR256	1996 12 03.32998	03 45 22.02	+09 19 59.9	19.4 V	691	2001 SY260	2001 11 16.29211	01 48 26.82	+09 23 04.6	18.7	644
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2001 SR256	1996 12 12.28357	03 39 14.51	+08 55 09.8	19.4 V	691	2001 SY260	2001 11 17.22905	01 47 50.92	+09 22 18.4	18.6	704
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2001 SR256	2001 11 18.25165	02 00 36.16	+05 53 21.8	20.4	704	2001 SZ260	2001 10 25.27212	01 45 52.03	+11 41 53.5	19.3	704
2001 SS256	2001 11 18.22072	01 51 54.88	+05 58 50.3	19.0	704	2001 SZ260	2001 10 25.28883	01 45 50.94	+11 41 49.5	19.1	704
2001 SS256	2001 11 18.23562	01 51 54.26	+05 58 46.5	19.5	704	2001 SZ260	2001 10 25.30544	01 45 49.86	+11 41 44.9	19.4	704
2001 SS256	2001 11 18.25052	01 51 53.55	+05 58 41.7	19.3	704	2001 SZ260	2001 10 26.30471	01 44 48.74	+11 37 40.7	18.6	704
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2001 SY256	2001 11 15.32866	04 18 34.17	+05 58 00.3	18.2	704	2001 SZ260	2001 10 26.35209	0			

2001 SF ₂₆₂	2001 11 20.09912	20 51 53.66	+17 57 03.8	7	696	2001 SM ₂₆₃	2001 11 15.21524	00 53 39.71	+01 22 26.7	16.1	644
2001 SJ ₂₆₂	2001 11 18.17362	01 58 20.51	+00 42 58.4	19.2 R	715	2001 SM ₂₆₃	2001 11 15.23660	00 53 39.49	+01 22 42.3	16.1	644
2001 SJ ₂₆₂	2001 11 18.18066	01 58 21.18	+00 42 53.8	19.2 R	715	2001 SN ₂₆₃	2001 11 15.12960	22 37 10.18	-03 01 17.2	21.1 V H	291
2001 SJ ₂₆₂	2001 11 18.18647	01 58 21.88	+00 42 49.8	19.4 R	715	2001 SN ₂₆₃	2001 11 15.15517	22 37 10.32	-03 01 16.0	21.6 V H	291
2001 SK ₂₆₂	2001 10 26.45539	03 14 05.91	+19 52 26.5	18.3	644	2001 SR ₂₆₃	2001 11 18.23950	01 10 59.17	+07 56 33.3	7	696
2001 SK ₂₆₂	2001 10 26.46595	03 14 05.39	+19 52 26.6	18.0	644	2001 SR ₂₆₃	2001 11 18.24218	01 10 59.28	+07 56 32.5	7	696
2001 SK ₂₆₂	2001 10 26.47637	03 14 04.87	+19 52 26.9	18.2	644	2001 SU ₂₆₃	2001 11 15.19570	01 01 25.14	-09 17 58.6	18.8	644
2001 SK ₂₆₂	2001 10 27.27931	03 13 25.72	+19 52 43.5	17.9 R	699	2001 SU ₂₆₃	2001 11 15.21666	01 01 24.77	-09 17 53.4	18.1	644
2001 SK ₂₆₂	2001 10 27.30123	03 13 24.64	+19 52 43.7		699	2001 SU ₂₆₃	2001 11 15.23802	01 01 24.37	-09 17 48.5	17.6	644
2001 SK ₂₆₂	2001 10 27.32312	03 13 23.49	+19 52 44.4		699	2001 SU ₂₆₃	2001 11 17.16819	01 00 55.26	-09 09 44.0	17.3 R	699
2001 SK ₂₆₂	2001 10 27.34504	03 13 22.39	+19 52 45.2		699	2001 SU ₂₆₃	2001 11 17.19263	01 00 54.87	-09 09 37.8		699
2001 SK ₂₆₂	2001 10 28.27317	03 12 36.14	+19 53 00.7	18.6	704	2001 SU ₂₆₃	2001 11 17.21688	01 00 54.50	-09 09 31.4		699
2001 SK ₂₆₂	2001 10 28.28942	03 12 35.27	+19 53 01.5	18.9	704	2001 SU ₂₆₃	2001 11 17.24113	01 00 54.10	-09 09 25.0		699
2001 SK ₂₆₂	2001 10 28.30568	03 12 34.47	+19 53 00.8	18.5	704	2001 SU ₂₆₃	2001 11 19.15078	01 00 30.95	-09 00 41.0	17.4	704
2001 SK ₂₆₂	2001 11 12.29022	02 59 08.97	+19 50 11.5	17.8	704	2001 SU ₂₆₃	2001 11 19.16571	01 00 30.74	-09 00 36.1	18.0	704
2001 SK ₂₆₂	2001 11 12.30455	02 59 08.16	+19 50 11.1	18.3	704	2001 SU ₂₆₃	2001 11 19.18121	01 00 30.55	-09 00 31.4	18.1	704
2001 SK ₂₆₂	2001 11 12.31877	02 59 07.35	+19 50 10.3	18.1	704	2001 SU ₂₆₃	2001 11 19.19632	01 00 30.34	-09 00 26.7	18.7	704
2001 SK ₂₆₂	2001 11 12.33294	02 59 06.57	+19 50 09.8	17.7	704	2001 SU ₂₆₃	2001 11 19.21054	01 00 30.12	-09 00 23.0	18.3	704
2001 SK ₂₆₂	2001 11 12.34719	02 59 05.74	+19 50 09.2	18.1	704	2001 SZ ₂₆₃	2001 11 12.08780	23 46 25.21	-29 31 57.2	19.0 R	699
2001 SK ₂₆₂	2001 11 16.33512	02 55 27.86	+19 47 40.2	17.4	644	2001 SZ ₂₆₃	2001 11 12.11284	23 46 24.87	+29 31 43.7		699
2001 SK ₂₆₂	2001 11 16.35631	02 55 26.67	+19 47 39.3	17.3	644	2001 SZ ₂₆₃	2001 11 12.13790	23 46 24.71	+29 31 31.7		699
2001 SK ₂₆₂	2001 11 16.37705	02 55 25.52	+19 47 38.4	17.3	644	2001 SZ ₂₆₃	2001 11 12.16305	23 46 24.52	+29 31 17.8		699
2001 SK ₂₆₂	2001 11 19.22008	02 52 53.98	+19 45 36.5	18.2	704	2001 SA ₂₆₄	2001 11 12.20020	00 04 38.31	+30 55 17.5	19.1 R	699
2001 SK ₂₆₂	2001 11 19.23499	02 52 53.37	+19 45 35.8	18.5	704	2001 SA ₂₆₄	2001 11 12.23477	00 04 38.02	+30 54 51.1		699
2001 SK ₂₆₂	2001 11 19.24987	02 52 52.16	+19 45 35.0	18.8	704	2001 SA ₂₆₄	2001 11 12.26925	00 04 37.66	+30 54 23.4		699
2001 SK ₂₆₂	2001 11 19.26458	02 52 51.53	+19 45 31.2	20.0	704	2001 SA ₂₆₄	2001 11 12.30379	00 04 37.49	+30 53 55.6		699
2001 SK ₂₆₂	2001 11 19.27929	02 52 50.72	+19 45 33.7	18.7	704	2001 SB ₂₆₄	2000 06 07.36658	20 15 59.39	-23 09 55.1	17.4	704
2001 SL ₂₆₂	1997 09 01.45225	21 42 19.93	-15 43 47.3	18.3 V	566	2001 SB ₂₆₄	2000 06 07.37949	20 15 58.87	-23 09 49.1	18.4	704
2001 SL ₂₆₂	1997 09 01.46195	21 42 19.44	-15 43 50.6	18.6 V	566	2001 SB ₂₆₄	2000 06 07.39265	20 15 58.22	-23 09 44.2	17.8	704
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2001 SL ₂₆₂	2000 05 27.30801	16 01 58.80	-16 20 24.9	18.3	704	2001 SB ₂₆₄	2000 06 07.41867	20 15 57.01	-23 09 32.7	18.0	704
2001 SL ₂₆₂	2000 05 27.32161	16 01 57.91	-16 20 23.9	18.9	704	2001 SB ₂₆₄	2000 07 07.31443	19 41 42.80	-19 27 42.5	17.6	704
2001 SL ₂₆₂	2000 05 27.33523	16 01 57.09	-16 20 23.2	18.9	704	2001 SB ₂₆₄	2000 07 07.31485	19 41 42.75	-19 27 42.7	17.7	704
2001 SL ₂₆₂	2000 05 27.34877	16 01 56.15	-16 20 19.9	18.8	704	2001 SB ₂₆₄	2000 07 07.32684	19 41 41.73	-19 27 37.5	17.8	704
2001 SL ₂₆₂	2000 05 27.36234	16 01 55.37	-16 20 19.5	19.1	704	2001 SB ₂₆₄	2000 07 07.32725	19 41 41.70	-19 27 37.0	18.3	704
2001 SL ₂₆₂	2001 11 15.44118	03 05 42.09	+11 13 05.9	17.2	644	2001 SB ₂₆₄	2000 07 07.33925	19 41 40.65	-19 27 32.0	17.7	704
2001 SL ₂₆₂	2001 11 15.46243	03 05 40.89	+11 13 02.4	17.6	644	2001 SB ₂₆₄	2000 07 07.33967	19 41 40.66	-19 27 31.8	18.2	704
2001 SL ₂₆₂	2001 11 15.48374	03 05 39.71	+11 12 58.7	17.2	644	2001 SB ₂₆₄	2000 07 07.35159	19 41 39.60	-19 27 25.3	17.8	704
2001 SL ₂₆₂	2001 11 17.31489	03 04 02.06	+11 08 18.2	17.4	704	2001 SB ₂₆₄	2000 07 07.35201	19 41 39.57	-19 27 25.9	18.0	704
2001 SL ₂₆₂	2001 11 17.33033	03 04 01.17	+11 08 16.0	17.8	704	2001 SB ₂₆₄	2000 07 07.36403	19 41 38.56	-19 27 21.4	17.5	704
2001 SL ₂₆₂	2001 11 17.34513	03 04 00.36	+11 08 13.6	17.7	704	2001 SB ₂₆₄	2000 07 07.36444	19 41 38.52	-19 27 20.5	18.0	704
2001 SL ₂₆₂	2001 11 19.25483	03 02 21.27	+11 03 50.2	17.2 R	699	2001 SB ₂₆₄	2000 07 23.26003	19 20 34.63	-17 35 06.2	17.1	704
2001 SL ₂₆₂	2001 11 19.27848	03 02 19.94	+11 03 47.4		699	2001 SB ₂₆₄	2000 07 23.27394	19 20 33.59	-17 35 01.2	18.2	704
2001 SL ₂₆₂	2001 11 19.30207	03 02 18.64	+11 03 44.6		699	2001 SB ₂₆₄	2000 07 23.28847	19 20 32.52	-17 34 55.4	17.8	704
2001 SL ₂₆₂	2001 11 19.32552	03 02 17.37	+11 03 41.2		699	2001 SB ₂₆₄	2000 07 23.30236	19 20 31.48	-17 34 49.7	17.7	704
2001 SM ₂₆₂	2001 11 16.33228	02 46 38.43	+17 35 19.7	18.1	644	2001 SB ₂₆₄	2000 07 23.31621	19 20 30.43	-17 34 44.4	18.0	704
2001 SM ₂₆₂	2001 11 16.35352	02 46 37.21	+17 35 21.0	18.1	644	2001 SB ₂₆₄	2001 11 17.27850	23 30 11.84	+27 16 50.7	20.5 V	291
2001 SM ₂₆₂	2001 11 16.37429	02 46 36.02	+17 35 21.9	18.4	644	2001 SB ₂₆₄	2001 11 17.30119	23 30 11.72	+27 16 38.2	20.6 V	291
2001 SM ₂₆₂	2001 11 19.21882	02 43 59.70	+17 37 58.3	17.8	704	2001 SB ₂₆₄	2001 11 17.32376	23 30 11.63	+27 16 26.0	20.6 V	291
2001 SM ₂₆₂	2001 11 19.23373	02 43 58.87	+17 37 59.2	18.0	704	2001 SE ₂₆₄	2001 11 12.08312	23 06 45.50	+26 22 45.9	18.7 R	699
2001 SM ₂₆₂	2001 11 19.24844	02 43 58.06	+17 38 00.0	18.1	704	2001 SE ₂₆₄	2001 11 12.10817	23 06 46.24	+26 22 31.4		699
2001 SM ₂₆₂	2001 11 19.26332	02 43 57.22	+17 38 01.0	18.1	704	2001 SE ₂₆₄	2001 11 12.13319	23 06 46.87	+26 22 17.2		699
2001 SM ₂₆₂	2001 11 19.27803	02 43 56.41	+17 38 01.7	18.1	704	2001 SE ₂₆₄	2001 11 12.15834	23 06 47.45	+26 22 01.4		699
2001 SN ₂₆₂	2000 05 09.37237	16 19 09.78	-26 19 31.3	19.0	704	2001 SP ₂₆₄	2001 11 17.22537	01 54 49.71	+26 32 02.4	19.8	704
2001 SN ₂₆₂	2000 05 09.38588	16 19 08.99	-26 19 33.6	19.1	704	2001 SP ₂₆₄	2001 11 17.23973	01 54 48.39	+26 32 07.7	19.3	704
2001 SN ₂₆₂	2000 05 09.39854	16 19 08.91	-26 19 37.4	18.9	704	2001 SP ₂₆₄	2001 11 17.25411	01 54 46.95	+26 32 12.7	19.4	704
2001 SN ₂₆₂	2000 05 09.41163	16 19 07.57	-26 19 39.6	18.8	704	2001 SP ₂₆₄	2001 11 17.26849	01 54 45.47	+26 32 17.6	19.4	704
2001 SN ₂₆₂	2000 06 07.23696	15 49 53.06	-27 13 00.4	17.8	704	2001 SP ₂₆₄	2001 11 18.13757	01 53 23.35	+26 37 25.2	19.0	704
2001 SN ₂₆₂	2000 06 07.24991	15 49 52.27	-27 12 59.9	18.1	704	2001 SP ₂₆₄	2001 11 18.13786	01 53 23.30	+26 37 25.3	19.2	704
2001 SN ₂₆₂	2000 06 07.26288	15 49 51.44	-27 13 00.7	17.7	704	2001 SP ₂₆₄	2001 11 18.15237	01 53 21.90	+26 37 30.5	19.9	704
2001 SN ₂₆₂	2000 06 07.27590	15 49 50.70	-27 13 00.8	18.5	704	2001 SP ₂₆₄	2001 11 18.15266	01 53 21.82	+26 37 30.6	19.8	704
2001 SN ₂₆₂	2001 10 25.39884	03 04 07.09	+17 03 23.5	17.9	644	2001 SP ₂₆₄	2001 11 18.16714	01 53 20.47	+26 37 35.7	19.5	704
2001 SN ₂₆₂	2001 10 25.42113	03 04 05.74	+17 03 23.6	18.0	644	2001 SP ₂₆₄	2001 11 18.16744	01 53 20.42	+26 37 36.9	19.6	704
2001 SN ₂₆₂	2001 10 25.44920	03 04 04.05	+17 03 23.7	17.9	644	2001 SP ₂₆₄	2001 11 18.18193	01 53 19.04	+26 37 40.7	19.6	704
2001 SN ₂₆₂	2001 11 17.22434	02 40 57.18	+16 54 45.8	18.0	704	2001 SP ₂₆₄	2001 11 18.18223	01 53 18.99	+26 37 41.7	19.7	704
2001 SN ₂₆₂	2001 11 17.23869	02 40 56.34	+16 54 45.0	18.5	704	2001 SP ₂₆₄	2001 11 18.19668	01 53 17.62	+26 37 46.3	19.5	704
2001 SN ₂₆₂	2001 11 17.25308	02 40 55.53	+16 54 44.7	18.5	704	2001 SV ₂₆₄	2001 11 15.25154	01 16 40.43	+03 06 42.7	19.5	644
2001 SN ₂₆₂	2001 11 17.26745	02 40 54.66	+16 54 44.1	18.6	704	2001 SV ₂₆₄	2001 11 15.27254	01 16 39.78	+03 06 45.5	19.6	644
2001 SN ₂₆₂	2001 11 19.21807	02 39 05.41	+16 53 39.2	18.2	704	2001 SV ₂₆₄	2001 11 15.29327	01 16 39.15	+03 06 39.1	19.5	644
200											

2001 SD ₂₆₅	2001 09 24.38729	02 23 11.59	+15 35 52.5	20.1	704	2001 SQ ₂₆₅	2001 11 17.26147	01 43 25.18	+15 59 27.5	19.2	704
2001 SD ₂₆₅	2001 09 24.40192	02 23 10.96	+15 35 52.6	20.0	704	2001 SQ ₂₆₅	2001 11 17.27584	01 43 24.51	+15 59 27.5	19.9	704
2001 SD ₂₆₅	2001 10 26.29491	01 56 50.73	+14 28 28.1	19.0	644	2001 SR ₂₆₅	2001 11 16.19269	01 46 19.29	+12 55 11.4	20.1 V	691
2001 SD ₂₆₅	2001 10 26.31619	01 56 49.47	+14 28 23.7	18.8	644	2001 SR ₂₆₅	2001 11 16.21431	01 46 18.38	+12 55 08.1	20.1 V	691
2001 SD ₂₆₅	2001 10 26.33844	01 56 48.15	+14 28 19.5	19.0	644	2001 SR ₂₆₅	2001 11 16.23587	01 46 17.45	+12 55 05.0	20.1 V	691
2001 SD ₂₆₅	2001 11 17.21801	01 38 19.39	+13 19 30.5	19.6	704	2001 SR ₂₆₅	2001 11 17.21887	01 45 38.15	+12 52 42.9	19.9	704
2001 SD ₂₆₅	2001 11 17.23236	01 38 18.82	+13 19 28.0	20.1	704	2001 SR ₂₆₅	2001 11 17.23323	01 45 37.53	+12 52 41.6	19.7	704
2001 SD ₂₆₅	2001 11 17.24673	01 38 18.26	+13 19 26.2	20.3	704	2001 SR ₂₆₅	2001 11 17.24761	01 45 36.96	+12 52 39.5	19.8	704
2001 SD ₂₆₅	2001 11 17.26110	01 38 17.66	+13 19 24.3	19.5	704	2001 SR ₂₆₅	2001 11 17.26197	01 45 36.37	+12 52 37.3	19.6	704
2001 SD ₂₆₅	2001 11 17.27548	01 38 17.03	+13 19 22.1	19.3	704	2001 SR ₂₆₅	2001 11 17.27634	01 45 35.80	+12 52 35.1	19.8	704
2001 SD ₂₆₅	2001 11 19.16110	01 37 03.76	+13 14 30.5	19.8	704	2001 SS ₂₆₅	2001 09 24.34366	02 25 04.92	+15 50 18.8	19.1	704
2001 SD ₂₆₅	2001 11 19.17585	01 37 03.29	+13 14 27.5	19.8	704	2001 SS ₂₆₅	2001 09 24.35828	02 25 04.43	+15 50 18.3	19.0	704
2001 SD ₂₆₅	2001 11 19.20538	01 37 02.11	+13 14 22.4	19.7	704	2001 SS ₂₆₅	2001 09 24.37290	02 25 04.01	+15 50 17.5	19.3	704
2001 SE ₂₆₅	2001 11 17.21900	01 44 30.44	+10 58 50.6	20.1	704	2001 SS ₂₆₅	2001 09 24.38752	02 25 03.59	+15 50 15.9	19.4	704
2001 SE ₂₆₅	2001 11 17.23335	01 44 30.01	+10 58 46.9	20.0	704	2001 SS ₂₆₅	2001 09 24.40215	02 25 03.14	+15 50 15.4	19.4	704
2001 SE ₂₆₅	2001 11 17.24773	01 44 29.36	+10 58 43.7	20.3	704	2001 SS ₂₆₅	2001 11 16.19159	01 44 44.39	+13 03 55.4	19.3 V	691
2001 SE ₂₆₅	2001 11 17.27647	01 44 28.31	+10 58 35.2	20.0	704	2001 SS ₂₆₅	2001 11 16.21322	01 44 43.52	+13 03 51.1	19.4 V	691
2001 SE ₂₆₅	2001 11 19.14805	01 43 23.91	+10 50 03.7	19.3	704	2001 SS ₂₆₅	2001 11 16.23478	01 44 42.65	+13 03 47.0	19.4 V	691
2001 SE ₂₆₅	2001 11 19.16285	01 43 23.38	+10 50 00.5	19.7	704	2001 SS ₂₆₅	2001 11 16.26890	01 44 41.30	+13 03 41.1	19.5	644
2001 SE ₂₆₅	2001 11 19.17760	01 43 22.90	+10 49 55.9	19.5	704	2001 SS ₂₆₅	2001 11 16.29006	01 44 40.44	+13 03 36.9	19.5	644
2001 SE ₂₆₅	2001 11 19.19238	01 43 22.33	+10 49 51.3	19.4	704	2001 SS ₂₆₅	2001 11 16.31149	01 44 39.59	+13 03 32.7	19.7	644
2001 SE ₂₆₅	2001 11 19.20714	01 43 21.78	+10 49 47.8	19.6	704	2001 SS ₂₆₅	2001 11 17.21801	01 44 05.16	+13 00 34.8	19.6	704
2001 SF ₂₆₅	2001 11 17.21739	01 34 16.64	+15 34 54.5	19.6	704	2001 SS ₂₆₅	2001 11 17.23236	01 44 04.64	+13 00 32.2	19.6	704
2001 SF ₂₆₅	2001 11 17.23173	01 34 16.09	+15 34 53.7	19.6	704	2001 SS ₂₆₅	2001 11 17.24673	01 44 04.09	+13 00 29.5	20.2	704
2001 SF ₂₆₅	2001 11 17.24611	01 34 15.45	+15 34 53.0	19.5	704	2001 SS ₂₆₅	2001 11 17.26110	01 44 03.48	+13 00 26.6	19.7	704
2001 SF ₂₆₅	2001 11 17.26048	01 34 14.82	+15 34 51.8	19.5	704	2001 SS ₂₆₅	2001 11 17.27548	01 44 02.94	+13 00 24.2	19.7	704
2001 SF ₂₆₅	2001 11 17.27485	01 34 14.23	+15 34 51.5	19.8	704	2001 SS ₂₆₅	2001 11 19.14755	01 42 55.13	+12 54 32.9	19.1	704
2001 SG ₂₆₅	2001 10 26.30584	02 04 30.10	+10 32 04.3	17.4	704	2001 SS ₂₆₅	2001 11 19.16235	01 42 54.61	+12 54 29.7	19.4	704
2001 SG ₂₆₅	2001 10 26.32258	02 04 29.20	+10 31 55.9	17.5	704	2001 SS ₂₆₅	2001 11 19.17710	01 42 54.03	+12 54 27.8	19.6	704
2001 SG ₂₆₅	2001 10 26.33915	02 04 28.33	+10 31 46.8	17.5	704	2001 SS ₂₆₅	2001 11 19.19187	01 42 53.52	+12 54 25.4	19.6	704
2001 SG ₂₆₅	2001 10 26.35563	02 04 27.60	+10 31 38.4	17.5	704	2001 SS ₂₆₅	2001 11 19.20663	01 42 52.96	+12 54 22.4	19.4	704
2001 SG ₂₆₅	2001 10 26.37212	02 04 26.46	+10 31 29.9	16.9	704	2001 ST ₂₆₅	2001 11 15.20490	01 47 53.19	+13 21 27.9	19.8 V	691
2001 SG ₂₆₅	2001 11 15.31351	01 50 09.86	+08 01 30.2	17.4	644	2001 ST ₂₆₅	2001 11 15.22668	01 47 52.28	+13 21 22.9	19.8 V	691
2001 SG ₂₆₅	2001 11 15.33429	01 50 09.17	+08 01 23.1	17.4	644	2001 ST ₂₆₅	2001 11 15.24826	01 47 51.37	+13 21 17.5	20.0 V	691
2001 SG ₂₆₅	2001 11 15.35514	01 50 08.49	+08 01 15.6	17.4	644	2001 ST ₂₆₅	2001 11 16.19334	01 47 15.51	+13 17 41.9	20.1 V	691
2001 SG ₂₆₅	2001 11 17.21438	01 49 15.13	+07 51 02.4	17.8	704	2001 ST ₂₆₅	2001 11 16.21496	01 47 14.64	+13 17 37.1	20.3 V	691
2001 SG ₂₆₅	2001 11 17.22918	01 49 14.70	+07 50 57.4	18.0	704	2001 ST ₂₆₅	2001 11 16.23652	01 47 13.76	+13 17 32.3	20.2 V	691
2001 SG ₂₆₅	2001 11 17.24317	01 49 14.26	+07 50 53.1	17.6	704	2001 ST ₂₆₅	2001 11 17.21887	01 46 38.02	+13 13 55.9	19.5	704
2001 SG ₂₆₅	2001 11 17.25809	01 49 13.82	+07 50 48.6	17.8	704	2001 ST ₂₆₅	2001 11 17.23323	01 46 37.43	+13 13 52.4	19.9	704
2001 SG ₂₆₅	2001 11 17.27385	01 49 13.34	+07 50 43.8	17.9	704	2001 ST ₂₆₅	2001 11 17.24761	01 46 36.87	+13 13 49.3	19.9	704
2001 SH ₂₆₅	2001 11 16.27164	01 50 16.12	+09 04 06.5	18.9	644	2001 ST ₂₆₅	2001 11 17.26197	01 46 36.31	+13 13 47.3	20.0	704
2001 SH ₂₆₅	2001 11 16.29280	01 50 15.34	+09 03 58.9	18.4	644	2001 ST ₂₆₅	2001 11 17.27634	01 46 35.84	+13 13 43.3	19.7	704
2001 SH ₂₆₅	2001 11 16.31422	01 50 14.58	+09 03 51.7	18.8	644	2001 ST ₂₆₅	2001 11 19.14855	01 45 33.01	+13 07 12.5	19.2	704
2001 SJ ₂₆₅	2001 11 17.23199	01 36 11.70	+12 19 01.0	20.1	704	2001 ST ₂₆₅	2001 11 19.16335	01 45 32.50	+13 07 08.9	19.8	704
2001 SJ ₂₆₅	2001 11 17.24636	01 36 11.08	+12 18 57.0	19.7	704	2001 ST ₂₆₅	2001 11 19.17810	01 45 31.98	+13 07 06.0	19.7	704
2001 SJ ₂₆₅	2001 11 17.26073	01 36 10.46	+12 18 53.7	20.5	704	2001 ST ₂₆₅	2001 11 19.19288	01 45 31.44	+13 07 03.7	19.7	704
2001 SJ ₂₆₅	2001 11 17.27510	01 36 09.85	+12 18 49.9	19.5	704	2001 ST ₂₆₅	2001 11 19.20764	01 45 30.93	+13 07 00.4	19.7	704
2001 SL ₂₆₅	2001 09 24.34366	02 23 16.76	+16 24 42.2	19.0	704	2001 SU ₂₆₅	2001 11 17.23323	01 50 53.96	+12 25 11.4	20.4	704
2001 SL ₂₆₅	2001 09 24.35828	02 23 16.24	+16 24 41.5	19.1	704	2001 SU ₂₆₅	2001 11 17.24761	01 50 53.53	+12 25 08.3	20.1	704
2001 SL ₂₆₅	2001 09 24.37290	02 23 15.81	+16 24 39.3	19.0	704	2001 SU ₂₆₅	2001 11 17.26197	01 50 53.02	+12 25 05.0	20.0	704
2001 SL ₂₆₅	2001 09 24.38752	02 23 15.32	+16 24 38.2	19.6	704	2001 SU ₂₆₅	2001 11 17.27634	01 50 52.56	+12 25 01.8	19.9	704
2001 SL ₂₆₅	2001 09 24.40215	02 23 14.85	+16 24 36.6	19.4	704	2001 SU ₂₆₅	2001 11 18.13800	01 50 27.86	+12 22 03.4	19.7 V	691
2001 SL ₂₆₅	2001 10 26.29491	01 56 47.07	+14 32 09.0	18.1	644	2001 SU ₂₆₅	2001 11 18.15897	01 50 27.22	+12 21 59.3	19.7 V	691
2001 SL ₂₆₅	2001 10 26.31619	01 56 45.75	+14 32 02.7	18.1	644	2001 SU ₂₆₅	2001 11 18.18019	01 50 26.56	+12 21 55.1	19.5 V	691
2001 SL ₂₆₅	2001 10 26.33844	01 56 44.38	+14 31 56.1	18.3	644	2001 SU ₂₆₅	2001 11 19.14855	01 50 00.06	+12 18 42.9	19.1	704
2001 SL ₂₆₅	2001 11 17.14373	01 37 49.62	+12 45 58.7	19.0 V	691	2001 SU ₂₆₅	2001 11 19.16335	01 49 59.62	+12 18 39.7	19.7	704
2001 SL ₂₆₅	2001 11 17.16479	01 37 48.75	+12 45 53.5	19.1 V	691	2001 SU ₂₆₅	2001 11 19.20764	01 49 58.27	+12 18 30.9	19.5	704
2001 SL ₂₆₅	2001 11 17.18584	01 37 47.87	+12 45 48.2	19.1 V	691	2001 SV ₂₆₅	2001 09 24.35873	02 27 38.14	+16 14 45.8	19.6	704
2001 SL ₂₆₅	2001 11 17.21764	01 37 46.58	+12 45 40.4	19.2	704	2001 SV ₂₆₅	2001 09 24.37335	02 27 37.63	+16 14 43.4	19.9	704
2001 SL ₂₆₅	2001 11 17.23199	01 37 46.00	+12 45 36.5	19.8	704	2001 SV ₂₆₅	2001 09 24.38797	02 27 37.23	+16 14 40.5	19.6	704
2001 SL ₂₆₅	2001 11 17.24636	01 37 45.39	+12 45 32.2	19.6	704	2001 SV ₂₆₅	2001 09 24.40260	02 27 36.75	+16 14 37.2	20.1	704
2001 SL ₂₆₅	2001 11 17.26073	01 37 44.86	+12 45 28.6	19.6	704	2001 SV ₂₆₅	2001 11 16.26958	01 43 20.52	+11 12 32.6	19.2	644
2001 SL ₂₆₅	2001 11 17.27510	01 37 44.15	+12 45 25.0	19.6	704	2001 SV ₂₆₅	2001 11 16.29075	01 43 19.59	+11 12 25.1	19.2	644
2001 SL ₂₆₅	2001 11 19.16110	01 36 33.39	+12 37 55.5	19.6	704	2001 SV ₂₆₅	2001 11 16.31217	01 43 18.60	+11 12 18.3	19.1	644
2001 SL ₂₆₅	2001 11 19.17585	01 36 32.84	+12 37 51.7	19.0	704	2001 SV ₂₆₅	2001 11 17.21789	01 42 40.45	+11 07 16.9	19.2	704
2001 SL ₂₆₅	2001 11 19.19062	01 36 32.26	+12 37 47.8	19.4	704	2001 SV ₂₆₅	2001 11 17.23224	01 42 39.76	+11 07 12.3	19.5	704
2001 SL ₂₆₅	2001 11 19.20538	01 36 31.71	+12 37 44.6	19.1	704	2001 SV ₂₆₅	2001 11 17.24661	01 42 39.19	+11 07 07.4	19.3	704
2001 SM ₂₆₅	2001 10 26.31502	02 00 48.84	+14 35 33.5	19.4	644	2001 SV ₂₆₅	2001 11 17.26098	01 42 38.57	+11 07 02.7	19.6	704
2001 SM ₂₆₅	2001 10 26.33728	02 00 47.54	+14 35 27.3	19.4	644						

2001 SC ₂₆₆	2001 09 24.35873	02 32 13.59	+15 56 20.4	19.7	704	2001 SN ₂₆₆	2001 11 15.21302	01 59 37.12	+13 29 20.8	18.9 V	691
2001 SC ₂₆₆	2001 09 24.37335	02 32 13.35	+15 56 14.9	19.3	704	2001 SN ₂₆₆	2001 11 15.23480	01 59 36.18	+13 29 16.3	19.1 V	691
2001 SC ₂₆₆	2001 09 24.38797	02 32 13.03	+15 56 11.2	19.6	704	2001 SN ₂₆₆	2001 11 15.25639	01 59 35.27	+13 29 12.0	19.1 V	691
2001 SC ₂₆₆	2001 09 24.40260	02 32 12.63	+15 56 06.6	19.7	704	2001 SN ₂₆₆	2001 11 17.22011	01 58 21.37	+13 22 56.9	18.7	704
2001 SC ₂₆₆	2001 10 26.30658	02 10 29.55	+12 06 45.3	17.9	704	2001 SN ₂₆₆	2001 11 17.23446	01 58 20.83	+13 22 54.0	19.0	704
2001 SC ₂₆₆	2001 10 26.32331	02 10 28.62	+12 06 36.3	18.1	704	2001 SN ₂₆₆	2001 11 17.24884	01 58 20.22	+13 22 51.4	19.2	704
2001 SC ₂₆₆	2001 10 26.33988	02 10 27.73	+12 06 27.9	18.4	704	2001 SN ₂₆₆	2001 11 17.26321	01 58 19.71	+13 22 49.2	19.0	704
2001 SC ₂₆₆	2001 10 26.35637	02 10 26.78	+12 06 19.9	18.5	704	2001 SN ₂₆₆	2001 11 17.27758	01 58 19.16	+13 22 46.8	19.0	704
2001 SC ₂₆₆	2001 10 26.37293	02 10 25.90	+12 06 10.5	18.5	704	2001 SN ₂₆₆	2001 11 19.21077	01 57 13.45	+13 17 04.3	18.9	704
2001 SC ₂₆₆	2001 11 14.22914	01 54 40.15	+09 29 09.1	19.2 V	691	2001 SN ₂₆₆	2001 11 19.22569	01 57 12.93	+13 17 01.5	19.1	704
2001 SC ₂₆₆	2001 11 14.25050	01 54 39.19	+09 28 59.3	19.1 V	691	2001 SN ₂₆₆	2001 11 19.24039	01 57 12.41	+13 16 58.9	19.1	704
2001 SC ₂₆₆	2001 11 14.27211	01 54 38.22	+09 28 49.7	19.1 V	691	2001 SN ₂₆₆	2001 11 19.25527	01 57 11.89	+13 16 56.0	19.5	704
2001 SC ₂₆₆	2001 11 16.27164	01 53 15.51	+09 14 16.6	18.6	644	2001 SN ₂₆₆	2001 11 19.26998	01 57 11.35	+13 16 53.5	19.1	704
2001 SC ₂₆₆	2001 11 16.29280	01 53 14.60	+09 14 07.7	18.1	644	2001 SO ₂₆₆	2001 10 26.30633	02 17 06.50	+14 00 23.0	18.9	704
2001 SC ₂₆₆	2001 11 16.31422	01 53 13.68	+09 13 58.5	18.6	644	2001 SO ₂₆₆	2001 10 26.33963	02 17 04.75	+14 00 13.7	19.5	704
2001 SC ₂₆₆	2001 11 17.22968	01 52 37.61	+09 07 31.9	18.6	704	2001 SO ₂₆₆	2001 10 26.34790	02 17 04.34	+14 00 11.4	19.3	644
2001 SC ₂₆₆	2001 11 17.25859	01 52 36.50	+09 07 20.0	19.2	704	2001 SO ₂₆₆	2001 10 26.35612	02 17 03.89	+14 00 08.7	19.3	704
2001 SC ₂₆₆	2001 11 17.27436	01 52 35.80	+09 07 13.2	19.1	704	2001 SO ₂₆₆	2001 10 26.36956	02 17 03.21	+14 00 05.5	19.1	644
2001 SE ₂₆₆	2001 09 24.34445	02 34 02.29	+16 14 35.9	19.3	704	2001 SO ₂₆₆	2001 10 26.37268	02 17 03.01	+14 00 03.5	19.3	704
2001 SE ₂₆₆	2001 09 24.37368	02 34 01.32	+16 14 40.7	19.9	704	2001 SO ₂₆₆	2001 10 26.39095	02 17 02.11	+13 59 59.2	19.1	644
2001 SE ₂₆₆	2001 09 24.38830	02 34 00.85	+16 14 40.7	19.6	704	2001 SO ₂₆₆	2001 11 16.27438	02 00 49.45	+12 25 42.9	19.1	644
2001 SE ₂₆₆	2001 09 24.40293	02 34 00.36	+16 14 43.0	19.5	704	2001 SO ₂₆₆	2001 11 16.29558	02 00 48.56	+12 25 37.6	19.2	644
2001 SE ₂₆₆	2001 10 26.34428	02 09 40.24	+16 33 21.3	18.2	644	2001 SO ₂₆₆	2001 11 16.31693	02 00 47.71	+12 25 32.4	19.2	644
2001 SE ₂₆₆	2001 10 26.36607	02 09 39.00	+16 33 20.8	18.7	644	2001 SO ₂₆₆	2001 11 17.23446	02 00 12.37	+12 21 56.7	19.6	704
2001 SE ₂₆₆	2001 10 26.38625	02 09 37.86	+16 33 20.1	18.1	644	2001 SO ₂₆₆	2001 11 17.24884	02 00 11.84	+12 21 53.9	19.5	704
2001 SE ₂₆₆	2001 11 12.21250	01 54 37.33	+16 21 13.9	19.0	704	2001 SO ₂₆₆	2001 11 17.26321	02 00 11.20	+12 21 50.0	19.7	704
2001 SE ₂₆₆	2001 11 12.22684	01 54 36.62	+16 21 12.5	18.8	704	2001 SO ₂₆₆	2001 11 18.14435	01 59 38.26	+12 18 27.3	19.5 V	691
2001 SE ₂₆₆	2001 11 12.24170	01 54 35.79	+16 21 12.2	19.0	704	2001 SO ₂₆₆	2001 11 18.16532	01 59 37.43	+12 18 22.1	19.2 V	691
2001 SE ₂₆₆	2001 11 12.25636	01 54 35.06	+16 21 10.1	19.0	704	2001 SO ₂₆₆	2001 11 18.18654	01 59 36.63	+12 18 17.7	19.6 V	691
2001 SE ₂₆₆	2001 11 12.27221	01 54 34.29	+16 21 10.5	18.7	704	2001 SO ₂₆₆	2001 11 19.21128	01 58 59.20	+12 14 27.6	19.7	704
2001 SE ₂₆₆	2001 11 17.21850	01 50 39.98	+16 17 15.9	19.0	704	2001 SO ₂₆₆	2001 11 19.22619	01 58 58.73	+12 14 23.8	20.0	704
2001 SE ₂₆₆	2001 11 17.23285	01 50 39.30	+16 17 15.4	18.9	704	2001 SO ₂₆₆	2001 11 19.24089	01 58 58.13	+12 14 22.3	20.5	704
2001 SE ₂₆₆	2001 11 17.24722	01 50 38.61	+16 17 15.0	18.9	704	2001 SO ₂₆₆	2001 11 19.25577	01 58 57.56	+12 14 17.4	19.9	704
2001 SE ₂₆₆	2001 11 17.26159	01 50 37.96	+16 17 13.9	19.1	704	2001 SP ₂₆₆	2001 11 16.20136	01 58 50.91	+13 02 45.4	20.1 V	691
2001 SE ₂₆₆	2001 11 17.27597	01 50 37.30	+16 17 13.4	19.1	704	2001 SP ₂₆₆	2001 11 16.22299	01 58 49.95	+13 02 40.3	20.0 V	691
2001 SE ₂₆₆	2001 11 19.14936	01 49 14.61	+16 15 53.9	18.6	704	2001 SP ₂₆₆	2001 11 16.24455	01 58 48.99	+13 02 35.9	21.1 V f	691
2001 SE ₂₆₆	2001 11 19.16410	01 49 13.94	+16 15 52.9	18.6	704	2001 SP ₂₆₆	2001 11 17.22011	01 58 08.05	+12 58 54.2	19.5	704
2001 SE ₂₆₆	2001 11 19.17885	01 49 13.30	+16 15 52.4	18.9	704	2001 SP ₂₆₆	2001 11 17.23446	01 58 07.45	+12 58 51.0	19.5	704
2001 SE ₂₆₆	2001 11 19.19363	01 49 12.64	+16 15 51.9	18.9	704	2001 SP ₂₆₆	2001 11 17.24884	01 58 06.83	+12 58 47.0	19.7	704
2001 SE ₂₆₆	2001 11 19.20839	01 49 11.96	+16 15 50.9	18.8	704	2001 SP ₂₆₆	2001 11 17.26321	01 58 06.22	+12 58 44.5	19.4	704
2001 SH ₂₆₆	2001 11 16.27504	02 02 02.59	+12 43 15.1	19.1	644	2001 SP ₂₆₆	2001 11 19.21077	01 56 47.89	+12 51 37.3	19.4	704
2001 SH ₂₆₆	2001 11 16.29632	02 02 01.77	+12 43 10.6	19.2	644	2001 SP ₂₆₆	2001 11 19.22569	01 56 47.30	+12 51 33.9	19.8	704
2001 SH ₂₆₆	2001 11 16.31765	02 02 00.92	+12 43 05.7	19.0	644	2001 SP ₂₆₆	2001 11 19.24039	01 56 46.71	+12 51 31.0	19.6	704
2001 SH ₂₆₆	2001 11 17.22011	02 01 28.08	+12 39 51.2	18.8	704	2001 SP ₂₆₆	2001 11 19.25527	01 56 46.09	+12 51 26.8	20.2	704
2001 SH ₂₆₆	2001 11 17.23446	02 01 27.52	+12 39 48.3	19.0	704	2001 SP ₂₆₆	2001 11 19.26998	01 56 45.47	+12 51 24.2	19.7	704
2001 SH ₂₆₆	2001 11 17.24884	02 01 27.00	+12 39 44.8	19.5	704	2001 SQ ₂₆₆	2001 11 17.21937	01 55 18.79	+14 29 51.4	19.2	704
2001 SH ₂₆₆	2001 11 17.26321	02 01 26.43	+12 39 41.3	19.4	704	2001 SQ ₂₆₆	2001 11 17.23372	01 55 18.12	+14 29 49.3	19.5	704
2001 SH ₂₆₆	2001 11 17.27758	02 01 25.85	+12 39 39.0	19.2	704	2001 SQ ₂₆₆	2001 11 17.24810	01 55 17.48	+14 29 47.2	19.7	704
2001 SH ₂₆₆	2001 11 18.14524	02 00 55.25	+12 36 35.4	19.3 V	691	2001 SQ ₂₆₆	2001 11 17.26247	01 55 16.84	+14 29 45.1	20.1	704
2001 SH ₂₆₆	2001 11 18.16621	02 00 54.48	+12 36 31.1	19.1 V	691	2001 SQ ₂₆₆	2001 11 17.27684	01 55 16.18	+14 29 42.1	19.9	704
2001 SH ₂₆₆	2001 11 18.18743	02 00 53.69	+12 36 26.7	19.0 V	691	2001 SQ ₂₆₆	2001 11 19.21052	01 53 54.50	+14 24 59.9	18.7	704
2001 SH ₂₆₆	2001 11 19.21128	02 00 18.31	+12 32 56.7	18.7	704	2001 SQ ₂₆₆	2001 11 19.22544	01 53 53.87	+14 24 57.4	19.1	704
2001 SH ₂₆₆	2001 11 19.22619	02 00 17.78	+12 32 53.7	18.9	704	2001 SQ ₂₆₆	2001 11 19.24014	01 53 53.21	+14 24 55.8	19.3	704
2001 SH ₂₆₆	2001 11 19.24089	02 00 17.23	+12 32 50.4	18.8	704	2001 SQ ₂₆₆	2001 11 19.25501	01 53 52.62	+14 24 53.8	19.9	704
2001 SH ₂₆₆	2001 11 19.27048	02 00 16.18	+12 32 44.2	19.5	704	2001 SQ ₂₆₆	2001 11 19.26973	01 53 51.97	+14 24 51.5	19.6	704
2001 SJ ₂₆₆	2001 11 17.21850	01 52 39.52	+16 06 46.0	19.5	704	2001 SR ₂₆₆	2001 11 17.21925	01 57 15.09	+12 09 19.0	19.7	704
2001 SJ ₂₆₆	2001 11 17.23285	01 52 38.91	+16 06 45.4	20.0	704	2001 SR ₂₆₆	2001 11 17.22024	01 57 15.04	+12 09 22.0	19.1	704
2001 SJ ₂₆₆	2001 11 17.24722	01 52 38.27	+16 06 45.1	19.8	704	2001 SR ₂₆₆	2001 11 17.23360	01 57 14.42	+12 09 15.3	20.3	704
2001 SJ ₂₆₆	2001 11 17.26159	01 52 37.64	+16 06 44.8	20.1	704	2001 SR ₂₆₆	2001 11 17.23459	01 57 14.39	+12 09 18.1	19.3	704
2001 SJ ₂₆₆	2001 11 17.27597	01 52 37.00	+16 06 43.6	19.8	704	2001 SR ₂₆₆	2001 11 17.24798	01 57 13.84	+12 09 11.9	20.0	704
2001 SJ ₂₆₆	2001 11 19.14936	01 51 25.96	+16 05 37.1	19.1	704	2001 SR ₂₆₆	2001 11 17.24897	01 57 13.79	+12 09 15.2	19.2	704
2001 SJ ₂₆₆	2001 11 19.16410	01 51 25.32	+16 05 37.7	19.5	704	2001 SR ₂₆₆	2001 11 17.26234	01 57 13.18	+12 09 07.3	19.8	704
2001 SJ ₂₆₆	2001 11 19.17885	01 51 24.78	+16 05 36.9	19.5	704	2001 SR ₂₆₆	2001 11 17.26334	01 57 13.15	+12 09 10.9	19.4	704
2001 SJ ₂₆₆	2001 11 19.20839	01 51 23.59	+16 05 35.7	19.6	704	2001 SR ₂₆₆	2001 11 17.27672	01 57 12.50	+12 09 05.3	19.5	704
2001 SK ₂₆₆	1992 10 25.31820	02 14 18.69	+12 19 38.5	18.1 V	691	2001 SR ₂₆₆	2001 11 19.21102	01 55 53.74	+12 01 04.2	18.8	704
2001 SK ₂₆₆	1992 10 25.34930	02 14 17.07	+12 19 26.9		691	2001 SR ₂₆₆	2001 11 19.22594	01 55 53.07	+12 01 00.9	19.0	704
2001 SK ₂₆₆	1992 10 25.38361	02 14 15.29	+12 19 14.0		691	2001 SR ₂₆₆	2001 11 19.24064	01 55 52.50	+12 00 57.5	19.2	704
2001 SK ₂₆₆	1995 05 25.27186	14 46 21.22	-13 34 36.4	19.7 V	691	2001 SR ₂₆₆	2001 11 19.25552	01 55 51.94	+12 00 54.2	19.5	704
2001 SK ₂₆₆	1995 05 25.29394	14 46 20.15	-13 34 33.9		691	2001 SS _{266</}					

2001 SV ₂₆₆	2001 11 18.22809	03 11 41.59	+15 59 25.0	18.4	704	2001 SE ₂₆₇	2001 11 17.34414	03 01 06.20	+11 35 09.2	18.5	704
2001 SV ₂₆₆	2001 11 18.23176	03 11 41.43	+15 59 24.6	18.2	704	2001 SF ₂₆₇	2001 11 19.22058	02 51 57.88	+17 17 37.4	19.1	704
2001 SV ₂₆₆	2001 11 18.24299	03 11 40.67	+15 59 24.5	18.5	704	2001 SF ₂₆₇	2001 11 19.23549	02 51 56.98	+17 17 38.5	19.0	704
2001 SV ₂₆₆	2001 11 18.24725	03 11 40.49	+15 59 24.9	18.4	704	2001 SF ₂₆₇	2001 11 19.25037	02 51 56.08	+17 17 39.6	19.1	704
2001 SV ₂₆₆	2001 11 18.25789	03 11 39.74	+15 59 23.9	18.6	704	2001 SF ₂₆₇	2001 11 19.26508	02 51 55.17	+17 17 39.9	18.8	704
2001 SV ₂₆₆	2001 11 18.26185	03 11 39.61	+15 59 23.9	18.4	704	2001 SF ₂₆₇	2001 11 19.27978	02 51 54.30	+17 17 40.7	18.7	704
2001 SV ₂₆₆	2001 11 18.27282	03 11 38.84	+15 59 23.6	18.4	704	2001 SN ₂₆₇	2001 11 15.43762	02 59 52.77	+10 47 46.7	19.2	644
2001 SV ₂₆₆	2001 11 18.27674	03 11 38.67	+15 59 23.5	18.3	704	2001 SN ₂₆₇	2001 11 15.45878	02 59 51.62	+10 47 42.5	18.9	644
2001 SV ₂₆₆	2001 11 18.29174	03 11 37.74	+15 59 22.8	18.4	704	2001 SN ₂₆₇	2001 11 15.47951	02 59 50.49	+10 47 38.5	19.6	644
2001 SV ₂₆₆	2001 11 19.23365	03 10 43.64	+15 58 58.8	17.9 R	699	2001 SN ₂₆₇	2001 11 17.22117	02 58 20.96	+10 41 55.1	18.5	704
2001 SV ₂₆₆	2001 11 19.25719	03 10 42.21	+15 58 58.0		699	2001 SN ₂₆₇	2001 11 17.23597	02 58 20.19	+10 41 51.9	18.6	704
2001 SV ₂₆₆	2001 11 19.28085	03 10 40.75	+15 58 57.3		699	2001 SN ₂₆₇	2001 11 17.25088	02 58 19.34	+10 41 49.5	18.6	704
2001 SV ₂₆₆	2001 11 19.30440	03 10 39.25	+15 58 59.6		699	2001 SN ₂₆₇	2001 11 17.26579	02 58 18.58	+10 41 46.1	18.7	704
2001 SW ₂₆₆	2001 11 17.22434	02 41 18.31	+15 49 27.2	19.2	704	2001 SN ₂₆₇	2001 11 19.25483	02 56 38.52	+10 35 40.7	18.4 R	699
2001 SW ₂₆₆	2001 11 17.23869	02 41 17.47	+15 49 26.9	19.5	704	2001 SN ₂₆₇	2001 11 19.27848	02 56 37.28	+10 35 36.1		699
2001 SW ₂₆₆	2001 11 17.25308	02 41 16.64	+15 49 25.4	19.5	704	2001 SN ₂₆₇	2001 11 19.30207	02 56 36.08	+10 35 32.4		699
2001 SW ₂₆₆	2001 11 17.26745	02 41 15.85	+15 49 24.6	19.6	704	2001 SN ₂₆₇	2001 11 19.32552	02 56 34.88	+10 35 28.8		699
2001 SX ₂₆₆	2001 10 25.35446	03 06 31.59	+14 47 16.5	19.1	704	2001 SP ₂₆₇	2001 10 25.41416	03 14 38.54	+13 10 28.2	18.8	644
2001 SX ₂₆₆	2001 10 25.37102	03 06 30.78	+14 47 12.7	19.2	704	2001 SP ₂₆₇	2001 10 25.43761	03 14 37.31	+13 10 24.6	19.7	644
2001 SX ₂₆₆	2001 10 25.38923	03 06 29.94	+14 47 08.7	19.5	704	2001 SP ₂₆₇	2001 10 25.46234	03 14 36.02	+13 10 21.2	18.9	644
2001 SX ₂₆₆	2001 10 25.40558	03 06 29.16	+14 47 04.8	20.0	704	2001 SP ₂₆₇	2001 11 17.22497	02 53 27.42	+12 16 16.8	18.7	704
2001 SX ₂₆₆	2001 10 25.42195	03 06 28.39	+14 47 01.3	19.6	704	2001 SP ₂₆₇	2001 11 17.23932	02 53 26.63	+12 16 15.2	19.1	704
2001 SX ₂₆₆	2001 10 26.31044	03 05 47.61	+14 43 39.4	19.4	704	2001 SP ₂₆₇	2001 11 17.25371	02 53 25.85	+12 16 13.6	19.8	704
2001 SX ₂₆₆	2001 10 26.34373	03 05 45.93	+14 43 31.5	19.7	704	2001 SP ₂₆₇	2001 11 17.26808	02 53 24.99	+12 16 11.4	19.3	704
2001 SX ₂₆₆	2001 10 26.36022	03 05 45.07	+14 43 30.2	19.9	704	2001 SQ ₂₆₇	2001 10 25.41299	03 14 53.53	+12 33 04.7	19.6	644
2001 SX ₂₆₆	2001 10 26.37679	03 05 44.45	+14 43 23.3	19.9	704	2001 SQ ₂₆₇	2001 10 25.43528	03 14 52.32	+12 32 59.5	19.5	644
2001 SX ₂₆₆	2001 11 17.22410	02 47 48.16	+13 18 34.5	19.3	704	2001 SQ ₂₆₇	2001 10 25.45874	03 14 50.99	+12 32 53.7	19.5	644
2001 SX ₂₆₆	2001 11 17.23845	02 47 47.43	+13 18 31.6	19.5	704	2001 SQ ₂₆₇	2001 11 15.43547	02 54 25.22	+11 11 35.1	20.1	644
2001 SX ₂₆₆	2001 11 17.26720	02 47 46.05	+13 18 25.6	19.7	704	2001 SQ ₂₆₇	2001 11 15.45662	02 54 23.99	+11 11 31.0	19.4	644
2001 SY ₂₆₆	2001 11 15.44983	03 18 43.46	+11 10 30.7	19.1	644	2001 SQ ₂₆₇	2001 11 15.47735	02 54 22.75	+11 11 26.1	20.1	644
2001 SY ₂₆₆	2001 11 15.47086	03 18 42.27	+11 10 23.6	19.3	644	2001 SQ ₂₆₇	2001 11 17.31377	02 52 36.62	+11 05 13.7	19.4	704
2001 SY ₂₆₆	2001 11 15.49170	03 18 41.11	+11 10 15.1	19.5	644	2001 SQ ₂₆₇	2001 11 17.32922	02 52 35.73	+11 05 10.5	19.5	704
2001 SY ₂₆₆	2001 11 17.31614	03 17 03.45	+10 59 16.0	19.4	704	2001 SQ ₂₆₇	2001 11 17.34402	02 52 34.84	+11 05 07.6	19.3	704
2001 SY ₂₆₆	2001 11 17.33158	03 17 02.59	+10 59 10.4	19.5	704	2001 SR ₂₆₇	2001 10 25.41299	03 15 27.60	+13 56 40.0	19.0	644
2001 SY ₂₆₆	2001 11 17.34638	03 17 01.75	+10 59 05.4	19.6	704	2001 SR ₂₆₇	2001 10 25.43528	03 15 26.35	+13 56 38.7	19.1	644
2001 SY ₂₆₆	2001 11 19.24306	03 15 21.70	+10 48 06.5	18.6 R	699	2001 SR ₂₆₇	2001 10 25.45874	03 15 25.06	+13 56 37.2	19.1	644
2001 SY ₂₆₆	2001 11 19.26664	03 15 20.43	+10 47 59.2		699	2001 SR ₂₆₇	2001 11 15.43547	02 55 03.09	+13 37 04.0	19.9	644
2001 SY ₂₆₆	2001 11 19.29034	03 15 19.16	+10 47 50.7		699	2001 SR ₂₆₇	2001 11 15.45662	02 55 01.89	+13 37 02.4	19.5	644
2001 SY ₂₆₆	2001 11 19.31379	03 15 17.79	+10 47 42.6		699	2001 SR ₂₆₇	2001 11 15.47735	02 55 00.63	+13 37 01.5	19.6	644
2001 SZ ₂₆₆	2001 10 21.73363	02 15 04.51	+09 42 09.7		327	2001 SR ₂₆₇	2001 11 17.22484	02 53 21.74	+13 35 48.1	19.4	704
2001 SZ ₂₆₆	2001 10 21.73824	02 15 04.29	+09 42 08.3	18.0	327	2001 SR ₂₆₇	2001 11 17.23920	02 53 20.87	+13 35 47.1	19.4	704
2001 SZ ₂₆₆	2001 10 21.74338	02 15 03.95	+09 42 07.0		327	2001 SR ₂₆₇	2001 11 17.25358	02 53 20.05	+13 35 46.0	19.9	704
2001 SZ ₂₆₆	2001 10 29.47353	02 07 51.90	+08 56 46.8	19.0 V	566	2001 SR ₂₆₇	2001 11 17.26795	02 53 19.18	+13 35 46.4	19.7	704
2001 SZ ₂₆₆	2001 10 29.48333	02 07 51.36	+08 56 43.3	19.0 V	566	2001 ST ₂₆₇	2001 11 17.22248	03 03 45.58	+09 32 38.3	18.8	704
2001 SZ ₂₆₆	2001 10 29.49331	02 07 50.76	+08 56 39.9	19.0 V	566	2001 ST ₂₆₇	2001 11 17.23710	03 03 44.77	+09 32 33.7	18.8	704
2001 SZ ₂₆₆	2001 11 03.32228	02 03 26.04	+08 29 37.4	20.1	704	2001 ST ₂₆₇	2001 11 17.26691	03 03 43.05	+09 32 26.5	19.0	704
2001 SZ ₂₆₆	2001 11 03.35559	02 03 23.97	+08 29 26.9	20.5	704	2001 ST ₂₆₇	2001 11 19.25405	03 02 00.33	+09 23 56.0	18.2 R	699
2001 SZ ₂₆₆	2001 11 03.37178	02 03 23.30	+08 29 21.7	20.5	704	2001 ST ₂₆₇	2001 11 19.27768	03 01 59.03	+09 23 49.8		699
2001 SZ ₂₆₆	2001 11 03.38868	02 03 22.04	+08 29 16.1	20.6	704	2001 ST ₂₆₇	2001 11 19.30129	03 01 57.77	+09 23 44.3		699
2001 SZ ₂₆₆	2001 11 17.31476	03 03 49.41	+12 24 33.8	19.3	704	2001 ST ₂₆₇	2001 11 19.32474	03 01 56.52	+09 23 38.8		699
2001 SZ ₂₆₆	2001 11 17.33021	03 03 48.62	+12 24 29.4	19.8	704	2001 SU ₂₆₇	2001 11 16.33649	03 02 40.25	+15 57 37.8	19.3	644
2001 SZ ₂₆₆	2001 11 17.34501	03 03 47.71	+12 24 25.4	19.6	704	2001 SU ₂₆₇	2001 11 16.35766	03 02 38.90	+15 57 40.1	18.4	644
2001 SZ ₂₆₆	2001 11 19.25483	03 02 00.00	+12 16 20.5	19.0 R	699	2001 SU ₂₆₇	2001 11 16.37851	03 02 37.63	+15 57 41.4	18.9	644
2001 SZ ₂₆₆	2001 11 19.27848	03 01 58.74	+12 16 15.7		699	2001 SU ₂₆₇	2001 11 17.31439	03 01 42.44	+15 59 08.5	18.8	704
2001 SZ ₂₆₆	2001 11 19.30207	03 01 57.34	+12 16 08.4		699	2001 SU ₂₆₇	2001 11 17.32983	03 01 41.51	+15 59 09.6	19.2	704
2001 SZ ₂₆₆	2001 11 19.32552	03 01 56.05	+12 16 03.6		699	2001 SU ₂₆₇	2001 11 17.34463	03 01 40.60	+15 59 10.9	19.4	704
2001 SA ₂₆₇	2001 10 25.39884	03 05 22.64	+15 16 19.6	18.6	644	2001 SU ₂₆₇	2001 11 19.23285	02 59 52.03	+16 02 09.1	18.8 R	699
2001 SA ₂₆₇	2001 10 25.42113	03 05 21.20	+15 16 18.5	18.5	644	2001 SU ₂₆₇	2001 11 19.25641	02 59 50.59	+16 02 11.4		699
2001 SA ₂₆₇	2001 10 25.44920	03 05 19.38	+15 16 17.0	18.6	644	2001 SU ₂₆₇	2001 11 19.28005	02 59 49.24	+16 02 13.0		699
2001 SA ₂₆₇	2001 10 26.30981	03 04 25.85	+15 15 32.2	19.4	704	2001 SU ₂₆₇	2001 11 19.30363	02 59 47.81	+16 02 14.9		699
2001 SA ₂₆₇	2001 10 26.32654	03 04 24.63	+15 15 31.9	19.5	704	2001 SW ₂₆₇	2001 09 25.47032	03 32 29.83	+17 00 39.9	20.5 V	691
2001 SA ₂₆₇	2001 10 26.34311	03 04 23.69	+15 15 31.5	19.5	704	2001 SW ₂₆₇	2001 09 25.48938	03 32 29.71	+17 00 37.5	20.7 V	691
2001 SA ₂₆₇	2001 10 26.35960	03 04 22.62	+15 15 29.1	19.5	704	2001 SW ₂₆₇	2001 09 25.50806	03 32 29.56	+17 00 35.3	20.2 V	691
2001 SA ₂₆₇	2001 10 26.37617	03 04 21.52	+15 15 28.6	19.5	704	2001 SW ₂₆₇	2001 10 25.41650	03 18 53.09	+15 19 21.4	19.3	644
2001 SA ₂₆₇	2001 11 16.33092	02 41 14.40	+14 52 38.3	19.1	644	2001 SW ₂₆₇	2001 10 25.44222	03 18 51.87	+15 19 14.3	19.2	644
2001 SA ₂₆₇	2001 11 16.35210	02 41 13.05	+14 52 37.0	19.2	644	2001 SW ₂₆₇	2001 10 25.46590	03 18 50.75	+15 19 08.3	19.7	644
2001 SA ₂₆₇	2001 11 16.37290	02 41 11.68	+14 52 35.9	19.2	644	2001 SW ₂₆₇	2001 11 17.31414	02 59 29.36	+13 31 41.3	19.0	704
2001 SA ₂₆₇	2001 11 17.22347	02 40 20.19	+14 51 48.9	19.1	704	2001 SW ₂₆₇	2001 11 17.32958	02 59 28.57	+13 31 36.6	19.6	704
2001 SA ₂₆₇	2001 11 17.23782	02 40 19.29	+14 51 48.7	19.4	704	2001 SW ₂₆₇	2001 11 17.34438	02 59 27.79	+13 31 33.1	19.3	704
2001 SA ₂₆₇											

2001 SZ ₂₆₇	2001 11 17.32934	03 01 09.40	+11 03 02.0	19.0	704	2001 SK ₂₆₈	2001 11 18.24271	03 05 25.80	+14 34 49.1	18.3	704
2001 SZ ₂₆₇	2001 11 17.34414	03 01 08.41	+11 02 58.8	19.4	704	2001 SK ₂₆₈	2001 11 18.24696	03 05 25.54	+14 34 49.0	18.7	704
2001 SZ ₂₆₇	2001 11 19.25483	02 59 09.00	+10 57 09.1	18.3 R	699	2001 SK ₂₆₈	2001 11 18.25761	03 05 25.00	+14 34 49.1	18.1	704
2001 SZ ₂₆₇	2001 11 19.27848	02 59 07.51	+10 57 04.9		699	2001 SK ₂₆₈	2001 11 18.26156	03 05 24.80	+14 34 48.2	18.5	704
2001 SZ ₂₆₇	2001 11 19.30207	02 59 06.01	+10 56 59.7		699	2001 SK ₂₆₈	2001 11 18.27253	03 05 24.18	+14 34 49.0	18.2	704
2001 SZ ₂₆₇	2001 11 19.32552	02 59 04.47	+10 56 56.2		699	2001 SK ₂₆₈	2001 11 18.27645	03 05 23.94	+14 34 49.0	18.3	704
2001 SA ₂₆₈	2001 11 19.25326	03 04 52.07	+08 53 27.9	18.6 R	699	2001 SK ₂₆₈	2001 11 18.29145	03 05 23.09	+14 34 49.0	18.6	704
2001 SA ₂₆₈	2001 11 19.27689	03 04 50.75	+08 53 22.3		699	2001 SK ₂₆₈	2001 11 19.25562	03 04 31.96	+14 34 46.1	17.8 R	699
2001 SA ₂₆₈	2001 11 19.30050	03 04 49.40	+08 53 14.0		699	2001 SK ₂₆₈	2001 11 19.27926	03 04 30.62	+14 34 46.0		699
2001 SA ₂₆₈	2001 11 19.32395	03 04 48.23	+08 53 08.0		699	2001 SK ₂₆₈	2001 11 19.30285	03 04 29.37	+14 34 45.9		699
2001 SB ₂₆₈	2001 11 15.44402	03 08 45.37	+11 40 28.7	18.7	644	2001 SK ₂₆₈	2001 11 19.32630	03 04 28.05	+14 34 46.1		699
2001 SB ₂₆₈	2001 11 15.46523	03 08 44.18	+11 40 25.0	18.3	644	2001 SL ₂₆₈	2001 11 19.25326	03 12 26.94	+09 33 27.1	18.3 R	699
2001 SB ₂₆₈	2001 11 15.48668	03 08 43.02	+11 40 21.8	18.2	644	2001 SL ₂₆₈	2001 11 19.27689	03 12 25.73	+09 33 21.1		699
2001 SB ₂₆₈	2001 11 17.31489	03 07 03.06	+11 35 37.8	18.3	704	2001 SL ₂₆₈	2001 11 19.30050	03 12 24.56	+09 33 14.8		699
2001 SB ₂₆₈	2001 11 17.33033	03 07 02.18	+11 35 35.2	18.6	704	2001 SL ₂₆₈	2001 11 19.32395	03 12 23.28	+09 33 08.0		699
2001 SB ₂₆₈	2001 11 17.34513	03 07 01.37	+11 35 32.9	19.1	704	2001 SM ₂₆₈	1996 10 10.50046	01 38 27.45	+05 10 47.4	19.2 V	566
2001 SC ₂₆₈	1993 03 22.29549	13 15 04.18	-07 40 24.4	18.7	8 809	2001 SM ₂₆₈	1996 10 10.50890	01 38 27.01	+05 10 45.6	18.9 V	566
2001 SC ₂₆₈	1993 03 26.32604	13 11 53.47	-07 08 54.4	19.6	8 809	2001 SM ₂₆₈	1996 10 10.57799	01 38 23.55	+05 10 27.8	19.0 V	566
2001 SC ₂₆₈	1993 03 27.25452	13 11 07.46	-07 01 22.3	19.6	8 809	2001 SM ₂₆₈	1997 02 01.08999	01 49 27.95	+09 18 56.6	20.2 V	691
2001 SC ₂₆₈	2001 11 17.31489	03 02 34.36	+12 06 58.3	18.8	704	2001 SM ₂₆₈	1997 02 01.10183	01 49 28.78	+09 19 01.8	19.8 V	691
2001 SC ₂₆₈	2001 11 17.33033	03 02 33.33	+12 06 53.1	19.0	704	2001 SM ₂₆₈	1997 02 01.11204	01 49 29.47	+09 19 06.9	20.1 V	691
2001 SC ₂₆₈	2001 11 17.34513	03 02 32.41	+12 06 47.7	18.8	704	2001 SM ₂₆₈	2001 11 15.39243	02 47 34.52	+12 45 06.2	18.0	644
2001 SC ₂₆₈	2001 11 19.25483	03 00 36.39	+11 56 01.7	18.8 R	699	2001 SM ₂₆₈	2001 11 15.41400	02 47 33.37	+12 45 03.1	18.2	644
2001 SC ₂₆₈	2001 11 19.27848	03 00 34.88	+11 55 54.2		699	2001 SM ₂₆₈	2001 11 15.43480	02 47 32.28	+12 44 59.7	18.1	644
2001 SC ₂₆₈	2001 11 19.30207	03 00 33.37	+11 55 46.0		699	2001 SM ₂₆₈	2001 11 17.22410	02 46 01.68	+12 40 41.7	18.2	704
2001 SC ₂₆₈	2001 11 19.32552	03 00 31.91	+11 55 38.1		699	2001 SM ₂₆₈	2001 11 17.23845	02 46 00.94	+12 40 39.8	18.5	704
2001 SD ₂₆₈	2001 11 15.44051	03 03 36.94	+10 39 01.8	19.2	644	2001 SM ₂₆₈	2001 11 17.26720	02 45 59.43	+12 40 35.7	18.7	704
2001 SD ₂₆₈	2001 11 15.46172	03 03 35.92	+10 38 56.7	19.2	644	2001 SM ₂₆₈	2001 11 17.28157	02 45 58.69	+12 40 33.6	18.5	704
2001 SD ₂₆₈	2001 11 15.48305	03 03 34.93	+10 38 51.3	19.8	644	2001 SZ ₂₆₉	2001 11 18.25623	01 25 59.73	+04 12 21.8		7 696
2001 SD ₂₆₈	2001 11 17.22223	03 02 16.94	+10 32 20.8	18.5	704	2001 SZ ₂₆₉	2001 11 18.27410	01 25 59.44	+04 12 26.0		7 696
2001 SD ₂₆₈	2001 11 17.23685	03 02 16.28	+10 32 17.1	19.0	704	2001 SZ ₂₆₉	2001 11 18.28478	01 25 59.26	+04 12 28.6		7 696
2001 SD ₂₆₈	2001 11 17.25176	03 02 15.58	+10 32 15.7	19.3	704	2001 SA ₂₇₀	2001 11 15.16844	22 16 53.64	+07 16 16.6	21.1 V H	291
2001 SD ₂₆₈	2001 11 17.26666	03 02 14.83	+10 32 11.2	19.2	704	2001 SA ₂₇₀	2001 11 15.17775	22 16 54.94	+07 16 04.9	21.3 V H	291
2001 SE ₂₆₈	2001 11 18.21139	02 59 02.48	+09 38 42.7	18.9	704	2001 SA ₂₇₀	2001 11 15.18732	22 16 56.07	+07 15 53.7	21.7 V H	291
2001 SE ₂₆₈	2001 11 18.22633	02 59 01.58	+09 38 37.5	19.2	704	2001 SF ₂₇₀	2001 11 17.16740	01 17 03.73	-07 52 55.9	16.7 R	699
2001 SE ₂₆₈	2001 11 18.22994	02 59 01.40	+09 38 35.6	18.3	704	2001 SF ₂₇₀	2001 11 17.19186	01 17 02.98	-07 52 43.7		699
2001 SE ₂₆₈	2001 11 18.24124	02 59 00.79	+09 38 32.4	19.2	704	2001 SF ₂₇₀	2001 11 17.21609	01 17 02.23	-07 52 31.8		699
2001 SE ₂₆₈	2001 11 18.24542	02 59 00.56	+09 38 29.7	18.3	704	2001 SF ₂₇₀	2001 11 17.24034	01 17 01.49	-07 52 19.9		699
2001 SE ₂₆₈	2001 11 18.25614	02 58 59.94	+09 38 26.8	19.0	704	2001 SF ₂₇₀	2001 11 19.15204	01 16 10.15	-07 36 05.1	17.1	704
2001 SE ₂₆₈	2001 11 18.26000	02 58 59.64	+09 38 24.4	18.9	704	2001 SF ₂₇₀	2001 11 19.16696	01 16 09.78	-07 35 57.3	16.9	704
2001 SE ₂₆₈	2001 11 18.27104	02 58 59.08	+09 38 21.4	19.2	704	2001 SF ₂₇₀	2001 11 19.18317	01 16 09.33	-07 35 49.1	17.1	704
2001 SE ₂₆₈	2001 11 18.27489	02 58 58.85	+09 38 19.2	19.0	704	2001 SF ₂₇₀	2001 11 19.19758	01 16 08.93	-07 35 41.3	17.1	704
2001 SE ₂₆₈	2001 11 18.28991	02 58 58.02	+09 38 14.0	18.7	704	2001 SF ₂₇₀	2001 11 19.21180	01 16 08.54	-07 35 33.5	17.1	704
2001 SE ₂₆₈	2001 11 19.25405	02 58 05.90	+09 32 36.7	18.6 R	699	2001 SL ₂₇₀	2001 11 22.16949	01 24 47.88	-17 42 08.4	18.6	644
2001 SE ₂₆₈	2001 11 19.27768	02 58 04.54	+09 32 28.8		699	2001 SL ₂₇₀	2001 11 22.18986	01 24 47.85	-17 41 49.4	18.4	644
2001 SE ₂₆₈	2001 11 19.30129	02 58 03.23	+09 32 19.7		699	2001 SL ₂₇₀	2001 11 22.21064	01 24 47.82	-17 41 30.6	18.3	644
2001 SE ₂₆₈	2001 11 19.32474	02 58 01.99	+09 32 11.9		699	2001 SM ₂₇₀	2001 11 22.16949	01 23 16.95	-15 55 53.3	18.7	644
2001 SF ₂₆₈	1993 05 20.17916	14 35 57.84	-08 52 37.1		691	2001 SM ₂₇₀	2001 11 22.18986	01 23 16.87	-15 55 39.5	18.3	644
2001 SF ₂₆₈	1993 05 20.24308	14 35 54.46	-08 52 17.0	20.0 V	691	2001 SM ₂₇₀	2001 11 22.21064	01 23 16.80	-15 55 26.1	18.4	644
2001 SF ₂₆₈	1994 10 04.33041	00 28 18.35	+02 39 56.3	18.0 V	691	2001 SQ ₂₇₀	2001 10 30.39476	02 56 10.25	+13 15 19.7	19.4	608
2001 SF ₂₆₈	1994 10 04.35373	00 28 17.14	+02 39 42.2		691	2001 SQ ₂₇₀	2001 10 30.40565	02 56 09.73	+13 15 17.7	19.1	608
2001 SF ₂₆₈	1994 10 26.22796	00 13 37.62	-00 29 44.4	18.2 V	691	2001 SQ ₂₇₀	2001 10 30.41664	02 56 09.20	+13 15 15.4	19.5	608
2001 SF ₂₆₈	1994 10 26.24598	00 13 37.10	-00 29 51.4		691	2001 SQ ₂₇₀	2001 11 12.20854	02 46 31.16	+12 28 32.2	17.7	704
2001 SF ₂₆₈	1994 10 26.26292	00 13 36.63	-00 29 58.1		691	2001 SQ ₂₇₀	2001 11 12.22292	02 46 30.47	+12 28 29.3	17.9	704
2001 SF ₂₆₈	2001 11 17.22130	02 57 25.08	+08 53 25.4	18.3	704	2001 SQ ₂₇₀	2001 11 12.23728	02 46 29.80	+12 28 26.6	17.6	704
2001 SF ₂₆₈	2001 11 17.23610	02 57 24.24	+08 53 20.7	18.6	704	2001 SQ ₂₇₀	2001 11 12.25165	02 46 29.12	+12 28 23.6	18.0	704
2001 SF ₂₆₈	2001 11 17.25100	02 57 23.38	+08 53 14.9	17.8	704	2001 SQ ₂₇₀	2001 11 12.26601	02 46 28.45	+12 28 21.2	17.9	704
2001 SF ₂₆₈	2001 11 17.26591	02 57 22.51	+08 53 09.0	18.2	704	2001 SQ ₂₇₀	2001 11 15.38868	02 44 13.14	+12 18 26.4	18.1	644
2001 SF ₂₆₈	2001 11 18.21139	02 56 32.44	+08 47 21.6	18.3	704	2001 SQ ₂₇₀	2001 11 15.40977	02 44 12.20	+12 18 22.6	17.8	644
2001 SF ₂₆₈	2001 11 18.22633	02 56 31.63	+08 47 16.7	18.7	704	2001 SQ ₂₇₀	2001 11 15.43058	02 44 11.28	+12 18 18.5	18.2	644
2001 SF ₂₆₈	2001 11 18.22994	02 56 31.40	+08 47 14.1	18.5	704	2001 SQ ₂₇₀	2001 11 17.22372	02 42 57.49	+12 13 02.5	18.2	704
2001 SF ₂₆₈	2001 11 18.24124	02 56 30.82	+08 47 11.1	18.8	704	2001 SQ ₂₇₀	2001 11 17.23808	02 42 56.87	+12 12 59.8	18.8	704
2001 SF ₂₆₈	2001 11 18.24542	02 56 30.53	+08 47 09.5	18.4	704	2001 SQ ₂₇₀	2001 11 17.25246	02 42 56.25	+12 12 57.1	18.4	704
2001 SF ₂₆₈	2001 11 18.25614	02 56 29.97	+08 47 05.3	18.5	704	2001 SQ ₂₇₀	2001 11 17.26683	02 42 55.62	+12 12 54.7	18.3	704
2001 SF ₂₆₈	2001 11 18.26000	02 56 29.72	+08 47 03.6	18.3	704	2001 SR ₂₇₀	2001 10 30.39419	02 53 18.64	+11 53 42.6	19.8	608
2001 SF ₂₆₈	2001 11 18.27104	02 56 29.12	+08 47 00.0	18.7	704	2001 SR ₂₇₀	2001 10 30.40468	02 53 18.09	+11 53 39.3	19.0	608
2001 SF ₂₆₈	2001 11 18.27489	02 56 28.87	+08 46 58.3	18.7	704	2001 SR ₂₇₀	2001 10 30.41616	02 53 17.48	+11 53 35.9	19.3	608
2001 SF ₂₆₈	2001 11 18.28991	02 56 28.09	+08 46 53.8	18.8	704	2001 SR ₂₇₀	2001 11 15.38581	02 39 45.70	+10 21 03.3	18.5	644
2001 SG ₂₆₈	2001 11 17.31414	03 01 19.14	+13 26 32.8	19.2	704	2001 SR ₂₇₀	2001 11 15.40694	02 39 44.62	+10 20 56.6	18.2	644
2001 SG ₂₆₈	2001 11 17.										

2001 SV ₂₇₀	2001 10 27.34504	03 05 34.27	+19 26 33.6	18.0	699	2001 SZ ₂₇₁	2001 11 17.23211	01 36 17.15	+11 26 41.1	19.6	704
2001 SV ₂₇₀	2001 10 28.27243	03 04 51.21	+19 19 27.1	18.0	704	2001 SZ ₂₇₁	2001 11 17.24649	01 36 16.62	+11 26 39.8	19.8	704
2001 SV ₂₇₀	2001 10 28.28868	03 04 50.37	+19 19 19.5	18.1	704	2001 SZ ₂₇₁	2001 11 17.26086	01 36 16.10	+11 26 38.0	19.7	704
2001 SV ₂₇₀	2001 10 28.30494	03 04 49.60	+19 19 11.6	17.7	704	2001 SZ ₂₇₁	2001 11 17.27523	01 36 15.58	+11 26 36.1	19.7	704
2001 SV ₂₇₀	2001 11 16.33228	02 49 09.40	+16 42 18.2	17.6	644	2001 SZ ₂₇₁	2001 11 19.14605	01 35 14.23	+11 23 05.4	19.2	704
2001 SV ₂₇₀	2001 11 16.35352	02 49 08.35	+16 42 07.6	17.8	644	2001 SZ ₂₇₁	2001 11 19.16085	01 35 13.72	+11 23 03.8	19.4	704
2001 SV ₂₇₀	2001 11 16.37429	02 49 07.33	+16 41 57.1	17.9	644	2001 SZ ₂₇₁	2001 11 19.17559	01 35 13.17	+11 23 01.7	19.4	704
2001 SV ₂₇₀	2001 11 17.22459	02 48 27.89	+16 34 57.0	17.7	704	2001 SZ ₂₇₁	2001 11 19.19037	01 35 12.71	+11 23 00.7	19.9	704
2001 SV ₂₇₀	2001 11 17.23894	02 48 27.17	+16 34 49.8	18.2	704	2001 SZ ₂₇₁	2001 11 19.20513	01 35 12.21	+11 22 59.3	19.5	704
2001 SV ₂₇₀	2001 11 17.25333	02 48 26.47	+16 34 42.6	17.9	704	2001 SB ₂₇₂	2001 11 16.26751	01 39 46.41	+09 48 41.1	19.5	644
2001 SV ₂₇₀	2001 11 17.26770	02 48 25.78	+16 34 35.8	17.9	704	2001 SB ₂₇₂	2001 11 16.28863	01 39 45.69	+09 48 36.5	19.7	644
2001 SV ₂₇₀	2001 11 18.21344	02 47 42.39	+16 26 51.4	17.8	704	2001 SB ₂₇₂	2001 11 16.31003	01 39 44.97	+09 48 32.4	19.3	644
2001 SV ₂₇₀	2001 11 18.22837	02 47 41.66	+16 26 44.2	18.1	704	2001 SC ₂₇₂	2001 09 24.34254	02 07 14.12	+14 10 20.9	19.5	704
2001 SV ₂₇₀	2001 11 18.23206	02 47 41.51	+16 26 41.7	18.4	704	2001 SC ₂₇₂	2001 09 24.35716	02 07 13.70	+14 10 19.2	19.4	704
2001 SV ₂₇₀	2001 11 18.24327	02 47 40.96	+16 26 37.0	18.3	704	2001 SC ₂₇₂	2001 09 24.37178	02 07 13.25	+14 10 17.6	19.6	704
2001 SV ₂₇₀	2001 11 18.24753	02 47 40.75	+16 26 34.7	18.3	704	2001 SC ₂₇₂	2001 09 24.38640	02 07 12.78	+14 10 16.2	19.1	704
2001 SV ₂₇₀	2001 11 18.25817	02 47 40.24	+16 26 29.9	18.0	704	2001 SC ₂₇₂	2001 09 24.40103	02 07 12.24	+14 10 14.3	19.5	704
2001 SV ₂₇₀	2001 11 18.26213	02 47 40.06	+16 26 27.5	17.8	704	2001 SC ₂₇₂	2001 10 25.23861	01 44 22.21	+12 25 25.1	19.0	704
2001 SV ₂₇₀	2001 11 18.27309	02 47 39.53	+16 26 22.5	18.1	704	2001 SC ₂₇₂	2001 10 25.25529	01 44 21.38	+12 25 20.5	19.3	704
2001 SV ₂₇₀	2001 11 18.27702	02 47 39.36	+16 26 20.6	18.4	704	2001 SC ₂₇₂	2001 10 25.27212	01 44 20.50	+12 25 16.1	19.2	704
2001 SV ₂₇₀	2001 11 18.29202	02 47 38.62	+16 26 12.7	18.3	704	2001 SC ₂₇₂	2001 10 25.28883	01 44 19.54	+12 25 12.8	19.8	704
2001 SV ₂₇₀	2001 11 19.22083	02 46 56.93	+16 18 40.6	18.0	704	2001 SC ₂₇₂	2001 10 25.30544	01 44 18.67	+12 25 07.6	19.4	704
2001 SV ₂₇₀	2001 11 19.23574	02 46 56.24	+16 18 33.8	18.3	704	2001 SC ₂₇₂	2001 11 15.46417	01 29 11.27	+11 02 39.1	19.7	608
2001 SV ₂₇₀	2001 11 19.25062	02 46 55.53	+16 18 26.6	18.2	704	2001 SC ₂₇₂	2001 11 15.47459	01 29 10.94	+11 02 37.2	19.8	608
2001 SV ₂₇₀	2001 11 19.26533	02 46 54.84	+16 18 19.5	18.1	704	2001 SC ₂₇₂	2001 11 15.48500	01 29 10.57	+11 02 35.3	20.2	608
2001 SV ₂₇₀	2001 11 19.28004	02 46 54.15	+16 18 12.4	18.2	704	2001 SC ₂₇₂	2001 11 17.21665	01 28 16.90	+10 57 19.1	19.2	704
2001 SW ₂₇₀	2001 11 17.38898	02 45 16.78	+20 24 05.4	17.8	644	2001 SC ₂₇₂	2001 11 17.23100	01 28 16.43	+10 57 16.8	19.4	704
2001 SW ₂₇₀	2001 11 17.41120	02 45 15.57	+20 23 57.3	18.0	644	2001 SC ₂₇₂	2001 11 17.24536	01 28 15.97	+10 57 14.4	19.4	704
2001 SW ₂₇₀	2001 11 17.43218	02 45 14.45	+20 23 49.8	18.5	644	2001 SC ₂₇₂	2001 11 17.25974	01 28 15.54	+10 57 11.5	19.7	704
2001 SW ₂₇₀	2001 11 19.21958	02 43 43.58	+20 13 17.6	18.1	704	2001 SC ₂₇₂	2001 11 17.27411	01 28 15.05	+10 57 08.2	19.5	704
2001 SW ₂₇₀	2001 11 19.23449	02 43 42.79	+20 13 12.3	18.4	704	2001 SC ₂₇₂	2001 11 19.16009	01 27 21.33	+10 51 50.7	19.1	704
2001 SW ₂₇₀	2001 11 19.24937	02 43 42.02	+20 13 06.9	18.4	704	2001 SC ₂₇₂	2001 11 19.17483	01 27 20.89	+10 51 48.7	19.5	704
2001 SW ₂₇₀	2001 11 19.26408	02 43 41.24	+20 13 02.1	18.2	704	2001 SC ₂₇₂	2001 11 19.18961	01 27 20.55	+10 51 46.8	19.7	704
2001 SW ₂₇₀	2001 11 19.27878	02 43 40.47	+20 12 57.2	18.6	704	2001 SD ₂₇₂	2001 09 24.35716	02 07 00.43	+14 31 42.0	19.9	704
2001 SY ₂₇₀	2001 11 15.29639	03 37 29.61	-03 25 01.3	18.0	704	2001 SD ₂₇₂	2001 09 24.37178	02 06 59.89	+14 31 40.8	19.8	704
2001 SY ₂₇₀	2001 11 15.31121	03 37 28.75	-03 25 04.1	18.4	704	2001 SD ₂₇₂	2001 09 24.38640	02 06 59.23	+14 31 37.7	19.7	704
2001 SY ₂₇₀	2001 11 15.32541	03 37 27.94	-03 25 04.1	18.4	704	2001 SD ₂₇₂	2001 09 24.40103	02 06 58.64	+14 31 35.5	19.4	704
2001 SY ₂₇₀	2001 11 15.35396	03 37 26.18	-03 25 10.0	18.5	704	2001 SD ₂₇₂	2001 10 26.23591	01 38 39.46	+12 20 44.4	19.1 V	691
2001 SY ₂₇₀	2001 11 17.26820	03 35 39.04	-03 29 39.0	18.0 R	699	2001 SD ₂₇₂	2001 10 26.25804	01 38 38.14	+12 20 37.8	19.0 V	691
2001 SY ₂₇₀	2001 11 17.29327	03 35 37.60	-03 29 42.4		699	2001 SD ₂₇₂	2001 10 26.28003	01 38 36.82	+12 20 31.1	19.1 V	691
2001 SY ₂₇₀	2001 11 17.31840	03 35 36.12	-03 29 45.6		699	2001 SD ₂₇₂	2001 10 26.28550	01 38 36.53	+12 20 29.3	18.9	644
2001 SY ₂₇₀	2001 11 17.35240	03 35 34.16	-03 29 49.8		699	2001 SD ₂₇₂	2001 10 26.30664	01 38 35.27	+12 20 23.1	18.9	644
2001 SF ₂₇₁	2001 11 16.21642	01 03 58.14	+07 41 32.7	18.6	644	2001 SD ₂₇₂	2001 10 26.32791	01 38 34.01	+12 20 16.6	19.7	644
2001 SF ₂₇₁	2001 11 16.23765	01 03 57.90	+07 41 29.7	19.2	644	2001 SD ₂₇₂	2001 11 15.43754	01 21 52.32	+10 47 18.5	20.7	608
2001 SF ₂₇₁	2001 11 16.25848	01 03 57.64	+07 41 27.3	18.9	644	2001 SD ₂₇₂	2001 11 15.44845	01 21 51.89	+10 47 15.8	20.4	608
2001 SS ₂₇₁	2001 11 19.15478	01 02 59.56	+08 42 08.5	20.0	704	2001 SD ₂₇₂	2001 11 15.45962	01 21 51.53	+10 47 13.8	20.9	608
2001 SS ₂₇₁	2001 11 19.16953	01 02 59.36	+08 42 03.2	19.8	704	2001 SD ₂₇₂	2001 11 19.14352	01 19 39.53	+10 33 55.6	18.7	704
2001 SS ₂₇₁	2001 11 19.18430	01 02 59.18	+08 41 56.9	19.9	704	2001 SD ₂₇₂	2001 11 19.15832	01 19 39.02	+10 33 52.4	19.7	704
2001 SW ₂₇₁	2001 11 19.15983	01 29 43.89	+11 12 23.6	19.4	704	2001 SD ₂₇₂	2001 11 19.17307	01 19 38.51	+10 33 50.0	19.7	704
2001 SW ₂₇₁	2001 11 19.17458	01 29 43.54	+11 12 22.2	19.7	704	2001 SD ₂₇₂	2001 11 19.18784	01 19 38.02	+10 33 46.6	19.7	704
2001 SW ₂₇₁	2001 11 19.18936	01 29 43.10	+11 12 19.2	20.0	704	2001 SD ₂₇₂	2001 11 19.20260	01 19 37.47	+10 33 44.3	19.4	704
2001 SX ₂₇₁	2001 11 15.46417	01 30 26.59	+11 29 19.8	20.5	608	2001 SF ₂₇₂	2001 11 15.46687	01 35 54.84	+09 27 28.4	20.1	608
2001 SX ₂₇₁	2001 11 15.47459	01 30 26.17	+11 29 17.8	20.7	608	2001 SF ₂₇₂	2001 11 15.47724	01 35 54.56	+09 27 24.9	20.0	608
2001 SX ₂₇₁	2001 11 15.48500	01 30 25.78	+11 29 15.9	20.8	608	2001 SF ₂₇₂	2001 11 15.48773	01 35 54.21	+09 27 21.7	20.3	608
2001 SX ₂₇₁	2001 11 16.22363	01 29 58.15	+11 27 38.6	19.4	644	2001 SF ₂₇₂	2001 11 16.21604	01 35 33.88	+09 23 42.2	19.5 V	291
2001 SX ₂₇₁	2001 11 16.24458	01 29 57.30	+11 27 36.1	19.0	644	2001 SF ₂₇₂	2001 11 16.23692	01 35 33.28	+09 23 36.2	19.5 V	291
2001 SX ₂₇₁	2001 11 16.26544	01 29 56.48	+11 27 33.7	18.8	644	2001 SF ₂₇₂	2001 11 16.25760	01 35 32.67	+09 23 30.0	19.5 V	291
2001 SX ₂₇₁	2001 11 17.21665	01 29 21.95	+11 25 32.9	18.9	704	2001 SR ₂₇₂	2001 11 19.16009	01 27 03.51	+10 46 36.1	19.8	704
2001 SX ₂₇₁	2001 11 17.23100	01 29 21.40	+11 25 30.9	19.3	704	2001 SR ₂₇₂	2001 11 19.17483	01 27 02.88	+10 46 36.0	20.0	704
2001 SX ₂₇₁	2001 11 17.24536	01 29 20.86	+11 25 29.0	18.9	704	2001 SR ₂₇₂	2001 11 19.18961	01 27 02.33	+10 46 34.5	19.7	704
2001 SX ₂₇₁	2001 11 17.25974	01 29 20.32	+11 25 27.4	19.5	704	2001 SR ₂₇₂	2001 11 19.20437	01 27 01.76	+10 46 34.3	19.9	704
2001 SX ₂₇₁	2001 11 17.27411	01 29 19.75	+11 25 25.3	19.2	704	2001 SS ₂₇₂	2001 10 30.39335	02 54 50.18	-09 00 46.2	17.3	608
2001 SX ₂₇₁	2001 11 19.14503	01 28 17.47	+11 21 53.0	18.6	704	2001 SS ₂₇₂	2001 10 30.40382	02 54 49.65	-09 00 50.0	17.1	608
2001 SX ₂₇₁	2001 11 19.15983	01 28 16.97	+11 21 50.9	18.7	704	2001 SS ₂₇₂	2001 10 30.41532	02 54 49.06	-09 00 53.9	17.1	608
2001 SX ₂₇₁	2001 11 19.17458	01 28 16.45	+11 21 49.2	18.8	704	2001 SS ₂₇₂	2001 11 19.22179	02 39 14.14	-09 37 47.4	16.9	704
2001 SX ₂₇₁	2001 11 19.18936	01 28 15.92	+11 21 48.0	19.4	704	2001 SS ₂₇₂	2001 11 19.23718	02 39 13.45	-09 37 45.1	17.2	704
2001 SX ₂₇₁	2001 11 19.20411	01 28 15.40	+11 21 45.7	19.3	704	2001 SS ₂₇₂	2001 11 19.25236	02 39 12.78	-09 37 42.5	17.0	704
2001 SY ₂₇₁	2001 09 24.34321	02 14 36.62	+13 34 04.7	18.6	704	2001 SS ₂₇₂	2001 11 19.26720	02 39 12.13	-09 37 40.8	17.3	704
2001 SY ₂₇₁	2001 09 24.35783	02 14 36.19	+13 34 02.5	18.7	704	2001 SS ₂₇₂	2001				

2001 SZ ₂₇₄	2001 10 14.30601	00 55 59.28	+06 55 21.5	20.4	704	2001 SC ₂₇₇	2001 11 19.27803	02 41 48.35	+17 16 05.4	18.7	704
2001 SU ₂₇₅	2001 11 17.30900	04 36 11.65	+11 58 55.9	18.8	704	2001 SH ₂₇₇	2001 11 17.29626	04 58 02.85	+15 43 11.4	16.8	704
2001 SU ₂₇₅	2001 11 17.32440	04 36 10.84	+11 58 58.1	18.4	704	2001 SH ₂₇₇	2001 11 17.31086	04 58 02.23	+15 43 08.3	17.4	704
2001 SU ₂₇₅	2001 11 17.33905	04 36 10.05	+11 59 00.4	18.5	704	2001 SH ₂₇₇	2001 11 17.32626	04 58 01.59	+15 43 05.8	17.1	704
2001 SU ₂₇₅	2001 11 17.35397	04 36 09.25	+11 59 02.2	18.7	704	2001 SH ₂₇₇	2001 11 17.34091	04 58 00.98	+15 43 03.1	17.1	704
2001 SU ₂₇₅	2001 11 18.28639	04 35 22.00	+12 01 25.6	18.2	704	2001 SH ₂₇₇	2001 11 17.35584	04 58 00.36	+15 43 00.0	16.9	704
2001 SU ₂₇₅	2001 11 18.30139	04 35 21.18	+12 01 27.7	18.7	704	2001 SO ₂₇₇	2001 11 17.33616	02 09 37.55	+20 02 11.3	19.4	644
2001 SU ₂₇₅	2001 11 18.30524	04 35 20.97	+12 01 29.2	18.2	704	2001 SO ₂₇₇	2001 11 17.35763	02 09 36.73	+20 01 57.6	19.3	644
2001 SU ₂₇₅	2001 11 18.31639	04 35 20.33	+12 01 30.3	18.5	704	2001 SO ₂₇₇	2001 11 17.37855	02 09 35.89	+20 01 44.0	19.0	644
2001 SU ₂₇₅	2001 11 18.32011	04 35 20.19	+12 01 30.7	18.2	704	2001 SP ₂₇₇	2001 11 18.33873	02 26 05.53	+26 53 02.1	19.4	644
2001 SU ₂₇₅	2001 11 18.33139	04 35 19.51	+12 01 33.2	18.5	704	2001 SP ₂₇₇	2001 11 18.36004	02 26 04.76	+26 52 50.3	18.2	644
2001 SU ₂₇₅	2001 11 18.33513	04 35 19.25	+12 01 33.3	18.1	704	2001 SP ₂₇₇	2001 11 18.38127	02 26 04.02	+26 52 38.0	17.8	644
2001 SU ₂₇₅	2001 11 18.34639	04 35 18.68	+12 01 35.4	18.5	704	2001 ST ₂₇₇	1998 12 17.41715	07 12 39.20	+38 16 28.4	19.0	704
2001 SU ₂₇₅	2001 11 18.34984	04 35 18.54	+12 01 36.1	18.4	704	2001 ST ₂₇₇	1998 12 17.43989	07 12 37.66	+38 16 37.5	19.7	704
2001 SU ₂₇₅	2001 11 18.36468	04 35 17.65	+12 01 38.5	18.5	704	2001 ST ₂₇₇	1998 12 17.46255	07 12 36.13	+38 16 33.3	19.5	704
2001 SD ₂₇₆	2001 11 17.27122	00 56 34.10	+09 41 44.4	18.4	644	2001 ST ₂₇₇	1998 12 17.48531	07 12 34.57	+38 16 38.5	19.4	704
2001 SD ₂₇₆	2001 11 17.29250	00 56 33.87	+09 41 23.5	18.9	644	2001 ST ₂₇₇	1998 12 17.50856	07 12 32.96	+38 16 42.5	19.7	704
2001 SD ₂₇₆	2001 11 17.31345	00 56 33.65	+09 41 02.3	18.6	644	2001 ST ₂₇₇	1999 01 16.19718	06 35 21.25	+38 13 34.7	19.1	704
2001 SD ₂₇₆	2001 11 19.15352	00 56 22.08	+09 11 14.1	19.2	704	2001 ST ₂₇₇	1999 01 16.21915	06 35 19.64	+38 13 33.1	19.6	704
2001 SD ₂₇₆	2001 11 19.16826	00 56 21.98	+09 11 00.0	18.9	704	2001 ST ₂₇₇	1999 01 16.24113	06 35 17.98	+38 13 28.4	19.2	704
2001 SD ₂₇₆	2001 11 19.18304	00 56 21.93	+09 10 45.7	19.2	704	2001 ST ₂₇₇	1999 01 16.26319	06 35 16.53	+38 13 26.5	19.2	704
2001 SD ₂₇₆	2001 11 19.19780	00 56 21.79	+09 10 32.2	18.9	704	2001 SU ₂₇₇	1992 11 28.12921	02 35 22.88	+33 55 52.4	691	
2001 SE ₂₇₆	2001 11 16.21505	00 59 03.05	+09 30 25.5	19.3	644	2001 SU ₂₇₇	1992 11 28.15040	02 35 22.00	+33 55 46.3	691	
2001 SE ₂₇₆	2001 11 16.23626	00 59 02.78	+09 30 04.6	19.5	644	2001 SU ₂₇₇	1992 11 28.17172	02 35 21.15	+33 55 40.1	17.8 V	691
2001 SE ₂₇₆	2001 11 16.25708	00 59 02.54	+09 29 43.5	19.4	644	2001 SU ₂₇₇	1998 03 22.11956	09 15 00.46	+17 37 50.2	20.0 V	691
2001 SE ₂₇₆	2001 11 19.15478	00 58 42.63	+08 42 51.1	20.0	704	2001 SU ₂₇₇	1998 03 22.14173	09 15 00.08	+17 37 46.8	19.9 V	691
2001 SE ₂₇₆	2001 11 19.16953	00 58 42.55	+08 42 37.6	19.7	704	2001 SU ₂₇₇	1998 03 22.16361	09 14 59.67	+17 37 43.4	20.2 V	691
2001 SE ₂₇₆	2001 11 19.18430	00 58 42.47	+08 42 24.0	20.1	704	2001 SV ₂₇₇	2001 10 27.26761	02 15 55.48	+26 58 33.9	18.9	704
2001 SE ₂₇₆	2001 11 19.19906	00 58 42.32	+08 42 11.0	19.8	704	2001 SV ₂₇₇	2001 10 27.28397	02 15 54.32	+26 58 35.0	18.6	704
2001 SG ₂₇₆	2001 11 20.06739	00 15 40.38	-02 57 56.2	19.5	704	2001 SV ₂₇₇	2001 10 27.30093	02 15 53.12	+26 58 35.5	18.2	704
2001 SG ₂₇₆	2001 11 20.09794	00 15 39.33	-02 57 19.4	19.9	704	2001 SV ₂₇₇	2001 10 27.31733	02 15 52.17	+26 58 37.1	18.4	704
2001 SG ₂₇₆	2001 11 20.11407	00 15 38.79	-02 57 00.5	19.8	704	2001 SV ₂₇₇	2001 11 11.33581	02 00 19.40	+26 57 15.1	18.2	644
2001 SG ₂₇₆	2001 11 20.12934	00 15 38.31	-02 56 42.7	19.6	704	2001 SV ₂₇₇	2001 11 11.35724	02 00 18.12	+26 57 13.8	18.3	644
2001 SG ₂₇₆	2001 11 21.13660	00 15 09.32	-02 37 06.4		7 696	2001 SV ₂₇₇	2001 11 11.37816	02 00 16.86	+26 57 12.4	19.0	644
2001 SG ₂₇₆	2001 11 21.14058	00 15 09.19	-02 37 01.9		7 696	2001 SV ₂₇₇	2001 11 12.22013	01 59 27.87	+26 56 20.8	18.2	704
2001 SH ₂₇₆	2001 11 15.19010	03 38 13.21	-35 40 47.2		829	2001 SV ₂₇₇	2001 11 12.23449	01 59 27.04	+26 56 19.7	18.3	704
2001 SH ₂₇₆	2001 11 15.22091	03 38 08.55	-35 41 32.7		829	2001 SV ₂₇₇	2001 11 12.24886	01 59 26.15	+26 56 19.0	18.5	704
2001 SJ ₂₇₆	2001 11 20.41129	01 13 59.82	-05 59 56.8	20.1	608	2001 SV ₂₇₇	2001 11 12.26323	01 59 25.28	+26 56 18.1	18.7	704
2001 SJ ₂₇₆	2001 11 20.42209	01 14 00.43	-06 00 18.6	21.0	608	2001 SV ₂₇₇	2001 11 12.27759	01 59 24.44	+26 56 17.0	18.6	704
2001 SJ ₂₇₆	2001 11 20.43264	01 14 00.98	-06 00 40.5	20.4	608	2001 SV ₂₇₇	2001 11 17.21102	01 54 49.13	+26 50 12.2	17.9	704
2001 SL ₂₇₆	2001 11 16.33228	02 49 10.21	+19 28 08.2	18.2	644	2001 SV ₂₇₇	2001 11 17.22537	01 54 48.37	+26 50 10.9	18.6	704
2001 SL ₂₇₆	2001 11 16.35352	02 49 08.90	+19 28 07.6	18.2	644	2001 SV ₂₇₇	2001 11 17.23973	01 54 47.50	+26 50 09.2	19.6	704
2001 SL ₂₇₆	2001 11 16.37429	02 49 07.60	+19 28 07.7	18.5	644	2001 SV ₂₇₇	2001 11 17.25411	01 54 46.78	+26 50 08.7	18.9	704
2001 SL ₂₇₆	2001 11 17.38967	02 48 06.85	+19 27 53.5	18.4	644	2001 SV ₂₇₇	2001 11 17.26849	01 54 46.02	+26 50 07.6	18.5	704
2001 SL ₂₇₆	2001 11 17.41189	02 48 05.43	+19 27 52.9	17.9	644	2001 SW ₂₇₇	1998 12 17.29390	06 54 29.15	+17 46 05.7	18.1	704
2001 SL ₂₇₆	2001 11 17.43285	02 48 04.16	+19 27 52.5	18.2	644	2001 SW ₂₇₇	1998 12 17.31712	06 54 27.65	+17 45 59.4	18.4	704
2001 SL ₂₇₆	2001 11 19.21933	02 46 19.18	+19 27 25.8	18.1	704	2001 SW ₂₇₇	1998 12 17.34027	06 54 26.10	+17 45 54.9	19.0	704
2001 SL ₂₇₆	2001 11 19.21958	02 46 19.13	+19 27 25.6	18.5	704	2001 SW ₂₇₇	1998 12 17.36340	06 54 24.83	+17 45 48.5	19.3	704
2001 SL ₂₇₆	2001 11 19.23424	02 46 18.31	+19 27 25.9	18.7	704	2001 SW ₂₇₇	1998 12 17.38643	06 54 23.23	+17 45 44.3	19.0	704
2001 SL ₂₇₆	2001 11 19.23449	02 46 18.21	+19 27 25.6	18.9	704	2001 SW ₂₇₇	1998 12 17.43022	06 54 20.66	+17 45 31.4	19.6	704
2001 SL ₂₇₆	2001 11 19.24912	02 46 17.35	+19 27 25.1	19.3	704	2001 SW ₂₇₇	1998 12 17.45296	06 54 19.25	+17 45 27.2	19.2	704
2001 SL ₂₇₆	2001 11 19.24937	02 46 17.23	+19 27 25.6	19.9	704	2001 SW ₂₇₇	1998 12 17.47572	06 54 17.81	+17 45 19.2	19.7	704
2001 SL ₂₇₆	2001 11 19.26383	02 46 16.51	+19 27 25.0	18.3	704	2001 SW ₂₇₇	1998 12 17.49841	06 54 16.47	+17 45 14.2	19.4	704
2001 SL ₂₇₆	2001 11 19.26408	02 46 16.43	+19 27 25.5	18.5	704	2001 SW ₂₇₇	1999 01 20.09562	06 17 53.17	+16 00 11.7	18.4	704
2001 SL ₂₇₆	2001 11 19.27853	02 46 15.62	+19 27 24.7	18.2	704	2001 SW ₂₇₇	1999 01 20.13933	06 17 50.91	+16 00 08.0	18.7	704
2001 SL ₂₇₆	2001 11 19.27878	02 46 15.53	+19 27 25.4	18.6	704	2001 SW ₂₇₇	1999 01 20.16168	06 17 49.74	+16 00 04.0	19.0	704
2001 SM ₂₇₆	2001 11 18.35499	02 27 56.36	-14 50 58.8	18.8	608	2001 SW ₂₇₇	1999 01 20.18359	06 17 48.20	+16 00 02.0	19.8	704
2001 SM ₂₇₆	2001 11 18.36564	02 27 55.90	-14 50 56.2	18.9	608	2001 SX ₂₇₇	2001 11 17.33824	02 15 46.95	+19 26 37.7	18.8	644
2001 SM ₂₇₆	2001 11 18.37635	02 27 55.40	-14 50 53.6	19.1	608	2001 SX ₂₇₇	2001 11 17.35965	02 15 46.12	+19 26 27.0	18.3	644
2001 SS ₂₇₆	2001 11 15.38726	02 42 12.60	+06 03 33.5	18.7	644	2001 SX ₂₇₇	2001 11 17.38064	02 15 45.31	+19 26 16.7	18.3	644
2001 SS ₂₇₆	2001 11 15.40837	02 42 11.39	+06 03 06.0	17.9	644	2001 SY ₂₇₇	2001 11 17.22550	02 07 14.57	+25 52 34.0	18.7	704
2001 SS ₂₇₆	2001 11 15.42915	02 42 10.27	+06 02 39.4	18.1	644	2001 SY ₂₇₇	2001 11 17.23985	02 07 13.84	+25 52 31.2	18.9	704
2001 SS ₂₇₆	2001 11 18.22562	02 39 49.68	+05 04 52.6	18.4	704	2001 SY ₂₇₇	2001 11 17.25424	02 07 13.13	+25 52 28.0	18.8	704
2001 SS ₂₇₆	2001 11 18.24052	02 39 48.90	+05 04 34.2	18.9	704	2001 SY ₂₇₇	2001 11 17.26862	02 07 12.39	+25 52 25.7	18.9	704
2001 SS ₂₇₆	2001 11 18.25543	02 39 48.11	+05 04 16.3	18.7	704	2001 SY ₂₇₇	2001 11 18.21398	02 06 26.86	+25 49 17.7	18.7	704
2001 SS ₂₇₆	2001 11 18.27032	02 39 47.31	+05 03 59.0	18.8	704	2001 SY ₂₇₇	2001 11 18.22890	02 06 26.13	+25 49 14.6	19.0	704
2001 SS ₂₇₆	2001 11 18.28525	02 39 46.55	+05 03 40.9	18.7	704	2001 SY ₂₇₇	2001 11 18.23261	02 06 25.90	+25 49 13.4	18.9	704
2001 SS ₂₇₆	2001 11 18.41183	02 39 40.45	+05 01 10.8	19.7	608	2001 SY ₂₇₇	2001 11 18.24380	02 06 25.39	+25 49 11.4	18.9	704
2001 SS ₂₇₆	2001 11 18.42251	02 39 39.88	+05 00 58.0	19.6	608	2001 SY ₂₇₇	2001 11 18.24807				

2001 SM ₂₇₈	2001 11 16.32329	02 17 46.81	+16 48 58.2	19.4	644	2001 SW ₂₇₈	2001 11 19.21606	02 31 36.13	+15 00 47.8	17.3	704
2001 SM ₂₇₈	2001 11 17.22184	02 17 19.73	+16 41 39.7	19.1	704	2001 SW ₂₇₈	2001 11 19.23097	02 31 35.51	+15 00 41.5	17.6	704
2001 SM ₂₇₈	2001 11 17.23620	02 17 19.25	+16 41 32.7	19.3	704	2001 SW ₂₇₈	2001 11 19.24567	02 31 34.89	+15 00 35.3	17.7	704
2001 SM ₂₇₈	2001 11 17.25058	02 17 18.76	+16 41 25.9	19.1	704	2001 SW ₂₇₈	2001 11 19.26055	02 31 34.28	+15 00 28.9	17.9	704
2001 SM ₂₇₈	2001 11 17.26495	02 17 18.34	+16 41 18.6	19.0	704	2001 SW ₂₇₈	2001 11 19.27526	02 31 33.63	+15 00 22.6	17.5	704
2001 SM ₂₇₈	2001 11 17.27932	02 17 17.83	+16 41 11.7	19.2	704	2001 SX ₂₇₈	2001 10 25.23995	02 43 50.51	+17 38 09.1	18.0	704
2001 SM ₂₇₈	2001 11 19.21430	02 16 23.89	+16 25 55.8	18.5	704	2001 SX ₂₇₈	2001 10 25.27346	02 43 48.55	+17 37 56.3	18.6	704
2001 SM ₂₇₈	2001 11 19.22921	02 16 23.43	+16 25 48.7	19.0	704	2001 SX ₂₇₈	2001 10 25.29016	02 43 47.60	+17 37 50.0	18.4	704
2001 SM ₂₇₈	2001 11 19.24391	02 16 23.02	+16 25 41.9	19.1	704	2001 SX ₂₇₈	2001 10 25.30678	02 43 46.64	+17 37 44.1	18.4	704
2001 SM ₂₇₈	2001 11 19.25879	02 16 22.57	+16 25 35.2	18.7	704	2001 SX ₂₇₈	2001 10 28.23844	02 41 05.91	+17 18 36.4	18.1	704
2001 SM ₂₇₈	2001 11 19.27350	02 16 22.13	+16 25 28.0	18.7	704	2001 SX ₂₇₈	2001 10 28.27095	02 41 04.01	+17 18 23.6	18.4	704
2001 SM ₂₇₈	2001 10 25.26810	02 28 20.05	+19 53 50.8	18.7 V	291	2001 SX ₂₇₈	2001 10 28.28720	02 41 03.00	+17 18 17.9	18.0	704
2001 SN ₂₇₈	2001 10 25.27221	02 28 19.85	+19 53 49.1	18.7 V	291	2001 SX ₂₇₈	2001 10 28.30346	02 41 02.10	+17 18 11.2	18.6	704
2001 SN ₂₇₈	2001 10 25.27770	02 28 19.60	+19 53 46.8	18.7 V	291	2001 SX ₂₇₈	2001 11 16.28208	02 24 13.49	+15 09 27.5	17.8	644
2001 SN ₂₇₈	2001 10 26.35640	02 27 31.01	+19 46 08.0	18.3	644	2001 SX ₂₇₈	2001 11 16.30344	02 24 12.47	+15 09 19.6	17.9	644
2001 SN ₂₇₈	2001 10 26.37798	02 27 30.01	+19 45 58.8	18.0	644	2001 SX ₂₇₈	2001 11 16.32465	02 24 11.45	+15 09 11.5	18.0	644
2001 SN ₂₇₈	2001 10 26.39911	02 27 29.03	+19 45 49.8	18.1	644	2001 SX ₂₇₈	2001 11 17.22197	02 23 33.03	+15 03 40.4	18.4	704
2001 SN ₂₇₈	2001 10 28.25259	02 26 05.53	+19 32 28.0	18.1	704	2001 SX ₂₇₈	2001 11 17.23632	02 23 32.36	+15 03 35.5	18.9	704
2001 SN ₂₇₈	2001 10 28.26886	02 26 04.81	+19 32 20.6	18.4	704	2001 SX ₂₇₈	2001 11 17.25071	02 23 31.70	+15 03 30.1	18.8	704
2001 SN ₂₇₈	2001 10 28.28511	02 26 04.01	+19 32 14.0	18.5	704	2001 SX ₂₇₈	2001 11 17.26508	02 23 31.09	+15 03 23.9	19.2	704
2001 SN ₂₇₈	2001 10 28.30136	02 26 03.27	+19 32 06.7	18.6	704	2001 SX ₂₇₈	2001 11 17.27945	02 23 30.36	+15 03 19.3	18.7	704
2001 SN ₂₇₈	2001 11 12.22567	02 15 09.20	+17 40 04.8	18.8	704	2001 SX ₂₇₈	2001 11 18.21302	02 22 51.82	+14 57 43.0	19.0	704
2001 SN ₂₇₈	2001 11 12.24043	02 15 08.53	+17 39 57.9	19.1	704	2001 SX ₂₇₈	2001 11 18.22795	02 22 51.15	+14 57 37.4	19.3	704
2001 SN ₂₇₈	2001 11 12.25520	02 15 07.96	+17 39 50.6	19.2	704	2001 SX ₂₇₈	2001 11 18.24285	02 22 50.50	+14 57 32.4	19.2	704
2001 SN ₂₇₈	2001 11 12.27103	02 15 07.30	+17 39 44.5	18.8	704	2001 SX ₂₇₈	2001 11 18.25775	02 22 49.86	+14 57 27.0	19.2	704
2001 SN ₂₇₈	2001 11 12.28640	02 15 06.56	+17 39 37.7	18.9	704	2001 SX ₂₇₈	2001 11 18.27267	02 22 49.19	+14 57 21.4	19.2	704
2001 SN ₂₇₈	2001 11 19.21253	02 10 41.97	+16 48 19.7	18.4	704	2001 SX ₂₇₈	2001 11 19.21555	02 22 11.82	+14 51 49.5	18.2	704
2001 SN ₂₇₈	2001 11 19.22744	02 10 41.43	+16 48 12.8	18.9	704	2001 SX ₂₇₈	2001 11 19.23046	02 22 11.20	+14 51 44.3	18.6	704
2001 SN ₂₇₈	2001 11 19.24214	02 10 40.87	+16 48 06.8	19.0	704	2001 SX ₂₇₈	2001 11 19.24517	02 22 10.55	+14 51 39.2	18.8	704
2001 SN ₂₇₈	2001 11 19.25702	02 10 40.34	+16 48 00.1	18.7	704	2001 SX ₂₇₈	2001 11 19.26005	02 22 09.92	+14 51 33.9	18.8	704
2001 SN ₂₇₈	2001 11 19.27173	02 10 39.81	+16 47 53.7	18.9	704	2001 SX ₂₇₈	2001 11 19.27475	02 22 09.29	+14 51 29.0	18.6	704
2001 SO ₂₇₈	2001 11 17.33548	02 07 44.83	+20 34 10.2	17.9	644	2001 SY ₂₇₈	2001 11 17.33754	02 10 36.66	+20 32 20.8	18.2	644
2001 SO ₂₇₈	2001 11 17.35693	02 07 43.75	+20 34 00.9	17.9	644	2001 SY ₂₇₈	2001 11 17.35897	02 10 35.47	+20 32 17.9	18.3	644
2001 SO ₂₇₈	2001 11 17.37786	02 07 42.68	+20 33 51.8	18.1	644	2001 SY ₂₇₈	2001 11 17.37995	02 10 34.29	+20 32 15.5	18.5	644
2001 SF ₂₇₈	2001 11 19.21706	02 28 37.57	+18 21 28.8	18.8	704	2001 SA ₂₇₉	2001 09 24.40728	02 57 04.98	+19 24 00.7	19.2	704
2001 SF ₂₇₈	2001 11 19.23198	02 28 37.04	+18 21 20.0	19.4	704	2001 SA ₂₇₉	2001 09 24.42217	02 57 04.76	+19 24 09.2	19.2	704
2001 SF ₂₇₈	2001 11 19.24668	02 28 36.53	+18 21 12.7	19.1	704	2001 SA ₂₇₉	2001 09 24.43787	02 57 04.61	+19 24 18.5	19.2	704
2001 SF ₂₇₈	2001 11 19.26156	02 28 36.05	+18 21 04.8	19.2	704	2001 SA ₂₇₉	2001 09 24.45276	02 57 04.42	+19 24 27.1	19.5	704
2001 SF ₂₇₈	2001 11 19.27627	02 28 35.48	+18 20 56.7	19.1	704	2001 SA ₂₇₉	2001 09 24.46764	02 57 04.27	+19 24 35.9	19.0	704
2001 SQ ₂₇₈	2000 04 05.42475	15 30 27.31	-16 50 45.5	19.0 R	699	2001 SA ₂₇₉	2001 10 27.25176	02 32 46.26	+24 05 06.9	17.7	704
2001 SQ ₂₇₈	2000 04 05.43431	15 30 26.96	-16 50 36.1		699	2001 SA ₂₇₉	2001 10 27.26915	02 32 44.98	+24 05 13.6	18.0	704
2001 SQ ₂₇₈	2000 04 05.44388	15 30 26.77	-16 50 28.2		699	2001 SA ₂₇₉	2001 10 27.28550	02 32 43.70	+24 05 20.1	18.0	704
2001 SQ ₂₇₈	2000 04 05.45344	15 30 26.54	-16 50 18.3		699	2001 SA ₂₇₉	2001 10 27.30247	02 32 42.48	+24 05 26.6	17.8	704
2001 SQ ₂₇₈	2000 04 27.40219	15 14 16.22	-10 24 37.2	17.7	704	2001 SA ₂₇₉	2001 10 27.31886	02 32 41.23	+24 05 33.1	17.8	704
2001 SQ ₂₇₈	2000 04 27.41475	15 14 15.45	-10 24 23.7	18.0	704	2001 SA ₂₇₉	2001 11 12.22099	02 13 13.74	+25 26 35.3	18.6	704
2001 SQ ₂₇₈	2000 04 27.43029	15 14 14.47	-10 24 05.4	18.1	704	2001 SA ₂₇₉	2001 11 12.23535	02 13 12.72	+25 26 38.3	19.0	704
2001 SQ ₂₇₈	2000 04 27.44284	15 14 13.76	-10 23 50.8	18.5	704	2001 SA ₂₇₉	2001 11 12.24972	02 13 11.65	+25 26 41.5	18.8	704
2001 SQ ₂₇₈	2000 04 27.45581	15 14 12.93	-10 23 36.1	18.7	704	2001 SA ₂₇₉	2001 11 12.26409	02 13 10.59	+25 26 44.6	18.9	704
2001 SQ ₂₇₈	2000 05 24.26076	14 48 05.38	-02 56 20.0	18.6 R	699	2001 SA ₂₇₉	2001 11 12.27845	02 13 09.58	+25 26 47.5	18.7	704
2001 SQ ₂₇₈	2000 05 24.27421	14 48 04.62	-02 56 09.6		699	2001 SA ₂₇₉	2001 11 17.21115	02 07 39.14	+25 43 25.3	17.9	704
2001 SQ ₂₇₈	2000 05 24.28761	14 48 03.98	-02 56 01.0		699	2001 SA ₂₇₉	2001 11 17.22550	02 07 38.15	+25 43 27.8	18.3	704
2001 SQ ₂₇₈	2000 05 24.30106	14 48 03.24	-02 55 48.1		699	2001 SA ₂₇₉	2001 11 17.23985	02 07 37.22	+25 43 30.1	18.3	704
2001 SQ ₂₇₈	2001 11 15.32929	02 17 05.32	+04 58 56.4	18.4	644	2001 SA ₂₇₉	2001 11 17.25424	02 07 36.25	+25 43 32.8	18.3	704
2001 SQ ₂₇₈	2001 11 15.35013	02 17 04.28	+04 58 29.8	18.5	644	2001 SA ₂₇₉	2001 11 17.26862	02 07 35.26	+25 43 35.3	18.3	704
2001 SQ ₂₇₈	2001 11 15.37164	02 17 03.19	+04 58 03.1	18.5	644	2001 SC ₂₇₉	2001 11 17.21875	01 45 46.21	+13 40 09.5	19.7	704
2001 SQ ₂₇₈	2001 11 18.22336	02 14 55.36	+04 00 52.9	18.7	704	2001 SC ₂₇₉	2001 11 17.23310	01 45 45.71	+13 40 04.8	20.1	704
2001 SQ ₂₇₈	2001 11 18.23826	02 14 54.65	+04 00 35.9	18.9	704	2001 SC ₂₇₉	2001 11 17.24748	01 45 45.20	+13 39 59.5	19.6	704
2001 SQ ₂₇₈	2001 11 18.25316	02 14 53.99	+04 00 18.6	19.0	704	2001 SC ₂₇₉	2001 11 17.26184	01 45 44.79	+13 39 53.3	19.7	704
2001 SQ ₂₇₈	2001 11 18.26806	02 14 53.30	+04 00 01.2	19.0	704	2001 SC ₂₇₉	2001 11 17.27622	01 45 44.21	+13 39 47.8	19.5	704
2001 SQ ₂₇₈	2001 11 18.28298	02 14 52.64	+03 59 43.9	19.0	704	2001 SC ₂₇₉	2001 11 17.32815	01 45 42.48	+13 39 26.7	19.8	644
2001 SQ ₂₇₈	2001 11 20.21731	02 13 33.58	+03 22 52.5	18.3	704	2001 SC ₂₇₉	2001 11 17.34908	01 45 41.77	+13 39 18.9	19.7	644
2001 SQ ₂₇₈	2001 11 20.23216	02 13 32.98	+03 22 37.0	18.5	704	2001 SC ₂₇₉	2001 11 17.37017	01 45 41.05	+13 39 10.7	19.6	644
2001 SQ ₂₇₈	2001 11 20.24774	02 13 32.29	+03 22 18.9	18.1	704	2001 SC ₂₇₉	2001 11 19.16210	01 44 44.98	+13 27 31.4	19.8	704
2001 SQ ₂₇₈	2001 11 20.26230	02 13 31.72	+03 22 03.4	18.2	704	2001 SC ₂₇₉	2001 11 19.17685	01 44 44.52	+13 27 25.1	19.9	704
2001 SQ ₂₇₈	2001 11 20.27691	02 13 31.08	+03 21 46.7	18.6	704	2001 SC ₂₇₉	2001 11 19.19162	01 44 44.01	+13 27 19.4	19.7	704
2001 ST ₂₇₈	2001 11 15.38581	02 41 46.52	+10 16 52.2	18.5	644	2001 SC ₂₇₉	2001 11 19.20638	01 44 43.56	+13 27 14.0	19.5	704
2001 ST ₂₇₈	2001 11 15.40694	02 41 45.71	+10 16 34.0	18.4	644	2001 SD ₂₇₉	2001 11 17.33112	01 53 25.49	+17 47 13.1	16.6	644
2001 ST ₂₇₈	2001 11 15.42775	02 41 44.91	+10 16 16.6	18.4	644	2001 SD ₂₇₉	2001 11 17.35188	01 53 24.76	+17 47 06.4	16.7	644
2001 ST ₂₇₈	2001 11 17.22004	02 40 42.77	+09 51 02.1	19.1	704	2001 SD ₂₇₉	2001 11 17.37290	0			

2001 SK ₂₇₉	2001 09 24.40249	02 29 42.41	+17 06 00.4	19.2	704	2001 SP ₂₇₉	2001 10 26.37342	02 20 51.86	+15 00 48.7	18.8	704
2001 SK ₂₇₉	2001 10 26.34195	02 06 12.64	+15 56 16.0	17.1	644	2001 SP ₂₇₉	2001 11 15.21431	02 01 28.31	+13 49 23.2	18.3	691
2001 SK ₂₇₉	2001 10 26.36231	02 06 11.37	+15 56 10.5	16.8	644	2001 SP ₂₇₉	2001 11 15.23608	02 01 27.18	+13 49 19.1	18.4	691
2001 SK ₂₇₉	2001 10 26.38384	02 06 10.00	+15 56 04.9	17.0	644	2001 SP ₂₇₉	2001 11 15.25767	02 01 26.06	+13 49 14.9	18.4	691
2001 SK ₂₇₉	2001 11 17.21875	01 47 00.44	+14 20 34.5	18.1	704	2001 SP ₂₇₉	2001 11 16.27438	02 00 36.70	+13 46 04.3	17.5	644
2001 SK ₂₇₉	2001 11 17.23310	01 46 59.86	+14 20 31.1	18.4	704	2001 SP ₂₇₉	2001 11 16.29558	02 00 35.64	+13 46 00.1	17.6	644
2001 SK ₂₇₉	2001 11 17.24748	01 46 59.26	+14 20 28.0	18.3	704	2001 SP ₂₇₉	2001 11 16.31693	02 00 34.57	+13 45 56.4	17.8	644
2001 SK ₂₇₉	2001 11 17.26184	01 46 58.66	+14 20 24.8	18.0	704	2001 SP ₂₇₉	2001 11 17.21999	01 59 52.33	+13 43 10.8	18.1	704
2001 SK ₂₇₉	2001 11 17.27622	01 46 58.08	+14 20 21.6	17.7	704	2001 SP ₂₇₉	2001 11 17.23434	01 59 51.62	+13 43 08.2	18.6	704
2001 SK ₂₇₉	2001 11 17.32815	01 46 56.03	+14 20 09.0	17.5	644	2001 SP ₂₇₉	2001 11 17.24872	01 59 50.93	+13 43 05.7	18.6	704
2001 SK ₂₇₉	2001 11 17.34908	01 46 55.17	+14 20 04.3	17.5	644	2001 SP ₂₇₉	2001 11 17.26309	01 59 50.23	+13 43 03.1	18.4	704
2001 SK ₂₇₉	2001 11 17.37017	01 46 54.29	+14 19 59.4	17.5	644	2001 SP ₂₇₉	2001 11 17.27745	01 59 49.52	+13 42 59.7	18.2	704
2001 SK ₂₇₉	2001 11 19.14880	01 45 49.63	+14 13 31.9	17.9	704	2001 SP ₂₇₉	2001 11 19.21153	01 58 23.55	+13 37 25.1	18.9	704
2001 SK ₂₇₉	2001 11 19.16360	01 45 49.07	+14 13 28.8	18.2	704	2001 SP ₂₇₉	2001 11 19.22644	01 58 22.86	+13 37 22.9	19.1	704
2001 SK ₂₇₉	2001 11 19.17835	01 45 48.53	+14 13 25.5	18.6	704	2001 SP ₂₇₉	2001 11 19.24114	01 58 22.18	+13 37 20.7	19.0	704
2001 SK ₂₇₉	2001 11 19.19313	01 45 47.96	+14 13 22.6	18.6	704	2001 SP ₂₇₉	2001 11 19.25602	01 58 21.47	+13 37 18.1	19.1	704
2001 SK ₂₇₉	2001 11 19.20789	01 45 47.41	+14 13 20.1	18.5	704	2001 SP ₂₇₉	2001 11 19.27073	01 58 20.81	+13 37 15.7	18.8	704
2001 SL ₂₇₉	1999 01 17.46486	08 56 54.38	+17 58 04.8	20.6	691	2001 SQ ₂₇₉	2001 09 24.40616	02 44 26.41	+18 26 16.5	19.1	704
2001 SL ₂₇₉	1999 01 17.48732	08 56 52.95	+17 58 10.6	21.0	691	2001 SQ ₂₇₉	2001 09 24.42105	02 44 26.16	+18 26 16.8	19.7	704
2001 SL ₂₇₉	1999 01 17.50973	08 56 51.56	+17 58 14.1	21.0	691	2001 SQ ₂₇₉	2001 09 24.43675	02 44 25.84	+18 26 17.8	19.8	704
2001 SL ₂₇₉	1999 02 12.19292	08 29 53.38	+19 28 59.4	21.5	691	2001 SQ ₂₇₉	2001 09 24.45163	02 44 25.63	+18 26 18.8	19.5	704
2001 SL ₂₇₉	1999 02 12.21486	08 29 52.12	+19 29 02.2	21.4	691	2001 SQ ₂₇₉	2001 09 24.46652	02 44 25.29	+18 26 18.7	19.9	704
2001 SL ₂₇₉	1999 02 12.23690	08 29 50.82	+19 29 06.5	20.9	691	2001 SQ ₂₇₉	2001 10 26.35263	02 23 21.57	+17 39 19.5	17.7	644
2001 SL ₂₇₉	2001 11 17.21937	01 52 39.68	+14 26 53.2	19.2	704	2001 SQ ₂₇₉	2001 10 26.37301	02 23 20.38	+17 39 15.3	17.8	644
2001 SL ₂₇₉	2001 11 17.23372	01 52 39.17	+14 26 50.1	18.8	704	2001 SQ ₂₇₉	2001 10 26.39440	02 23 19.18	+17 39 10.8	17.9	644
2001 SL ₂₇₉	2001 11 17.24810	01 52 38.63	+14 26 46.5	19.3	704	2001 SQ ₂₇₉	2001 10 28.23595	02 21 35.11	+17 32 47.2	18.3	704
2001 SL ₂₇₉	2001 11 17.26247	01 52 38.10	+14 26 43.8	19.1	704	2001 SQ ₂₇₉	2001 10 28.26861	02 21 33.16	+17 32 40.5	18.4	704
2001 SL ₂₇₉	2001 11 17.27684	01 52 37.66	+14 26 40.3	19.3	704	2001 SQ ₂₇₉	2001 10 28.28487	02 21 32.18	+17 32 36.8	18.7	704
2001 SM ₂₇₉	2001 10 25.23969	02 18 02.71	+17 08 17.0	18.0	704	2001 SQ ₂₇₉	2001 10 28.30112	02 21 31.23	+17 32 33.8	18.1	704
2001 SM ₂₇₉	2001 10 25.25657	02 18 01.72	+17 08 12.9	18.8	704	2001 SQ ₂₇₉	2001 11 17.21974	02 03 45.40	+16 15 13.8	18.6	704
2001 SM ₂₇₉	2001 10 25.27319	02 18 00.74	+17 08 08.8	18.5	704	2001 SQ ₂₇₉	2001 11 17.23409	02 03 44.73	+16 15 11.0	18.6	704
2001 SM ₂₇₉	2001 10 25.28989	02 17 59.77	+17 08 05.1	18.7	704	2001 SQ ₂₇₉	2001 11 17.24847	02 03 44.03	+16 15 07.7	18.4	704
2001 SM ₂₇₉	2001 10 25.30651	02 17 58.78	+17 08 00.9	18.5	704	2001 SQ ₂₇₉	2001 11 17.26284	02 03 43.36	+16 15 04.5	18.6	704
2001 SM ₂₇₉	2001 10 26.34907	02 17 01.25	+17 03 37.0	17.9	644	2001 SQ ₂₇₉	2001 11 17.27721	02 03 42.68	+16 15 01.2	18.8	704
2001 SM ₂₇₉	2001 10 26.37070	02 16 59.98	+17 03 31.4	17.7	644	2001 SQ ₂₇₉	2001 11 19.21203	02 02 18.12	+16 07 51.7	18.3	704
2001 SM ₂₇₉	2001 10 26.39212	02 16 58.74	+17 03 25.8	17.6	644	2001 SQ ₂₇₉	2001 11 19.22694	02 02 17.43	+16 07 48.7	18.7	704
2001 SM ₂₇₉	2001 11 17.21986	01 59 25.46	+15 26 17.7	18.5	704	2001 SQ ₂₇₉	2001 11 19.24164	02 02 16.78	+16 07 45.4	18.8	704
2001 SM ₂₇₉	2001 11 17.23421	01 59 24.95	+15 26 13.8	19.0	704	2001 SQ ₂₇₉	2001 11 19.25652	02 02 16.14	+16 07 42.5	18.6	704
2001 SM ₂₇₉	2001 11 17.24859	01 59 24.41	+15 26 11.1	18.8	704	2001 SQ ₂₇₉	2001 11 19.27123	02 02 15.46	+16 07 39.0	18.7	704
2001 SM ₂₇₉	2001 11 17.26296	01 59 23.85	+15 26 07.7	18.6	704	2001 SR ₂₇₉	2001 09 24.40638	02 44 07.32	+15 54 38.4	19.1	704
2001 SM ₂₇₉	2001 11 17.27733	01 59 23.31	+15 26 04.4	17.9	704	2001 SR ₂₇₉	2001 09 24.42127	02 44 06.85	+15 54 39.9	20.2	704
2001 SM ₂₇₉	2001 11 19.14986	01 58 22.97	+15 18 59.5	18.8	704	2001 SR ₂₇₉	2001 09 24.45186	02 44 05.86	+15 54 46.7	19.8	704
2001 SM ₂₇₉	2001 11 19.16460	01 58 22.52	+15 18 56.2	19.0	704	2001 SR ₂₇₉	2001 09 24.46674	02 44 05.37	+15 54 47.8	19.4	704
2001 SM ₂₇₉	2001 11 19.17936	01 58 22.04	+15 18 53.0	18.9	704	2001 SR ₂₇₉	2001 11 17.21961	01 54 22.56	+16 04 07.8	19.3	704
2001 SM ₂₇₉	2001 11 19.19413	01 58 21.57	+15 18 49.4	19.1	704	2001 SR ₂₇₉	2001 11 17.23396	01 54 21.90	+16 04 07.7	19.7	704
2001 SM ₂₇₉	2001 11 19.20889	01 58 21.01	+15 18 46.2	18.9	704	2001 SR ₂₇₉	2001 11 17.24834	01 54 21.17	+16 04 07.7	19.3	704
2001 SN ₂₇₉	2001 09 24.34479	02 36 49.62	+18 21 53.1	19.2	704	2001 SR ₂₇₉	2001 11 17.26271	01 54 20.41	+16 04 06.6	19.5	704
2001 SN ₂₇₉	2001 09 24.35940	02 36 49.37	+18 21 52.6	20.0	704	2001 SR ₂₇₉	2001 11 17.27708	01 54 19.75	+16 04 06.5	19.3	704
2001 SN ₂₇₉	2001 09 24.38865	02 36 48.66	+18 21 58.5	20.0	704	2001 SR ₂₇₉	2001 11 19.16410	01 52 52.36	+16 02 35.9	19.9	704
2001 SN ₂₇₉	2001 09 24.40327	02 36 48.29	+18 21 59.0	19.8	704	2001 SR ₂₇₉	2001 11 19.17885	01 52 51.74	+16 02 35.6	19.6	704
2001 SN ₂₇₉	2001 10 26.34545	02 11 30.87	+17 53 36.2	18.1	644	2001 SR ₂₇₉	2001 11 19.19363	01 52 51.03	+16 02 35.6	19.6	704
2001 SN ₂₇₉	2001 10 26.36728	02 11 29.39	+17 53 32.1	18.1	644	2001 SR ₂₇₉	2001 11 19.20839	01 52 50.28	+16 02 33.6	19.3	704
2001 SN ₂₇₉	2001 10 26.38864	02 11 27.97	+17 53 28.3	17.8	644	2001 SS ₂₇₉	2001 11 17.21974	02 03 00.11	+16 59 06.0	19.8	704
2001 SN ₂₇₉	2001 10 28.23472	02 09 28.36	+17 47 36.0	17.5	704	2001 SS ₂₇₉	2001 11 17.23409	02 02 59.41	+16 59 04.4	18.9	704
2001 SN ₂₇₉	2001 10 28.26738	02 09 26.12	+17 47 30.1	18.5	704	2001 SS ₂₇₉	2001 11 17.24847	02 02 58.60	+16 59 03.3	18.7	704
2001 SN ₂₇₉	2001 10 28.29988	02 09 23.89	+17 47 23.4	18.1	704	2001 SS ₂₇₉	2001 11 17.26284	02 02 57.85	+16 59 02.3	19.0	704
2001 SN ₂₇₉	2001 11 12.21250	01 53 59.95	+16 52 35.1	18.3	704	2001 SS ₂₇₉	2001 11 17.27721	02 02 57.06	+16 59 01.0	18.6	704
2001 SN ₂₇₉	2001 11 12.22684	01 53 59.16	+16 52 31.3	18.6	704	2001 SS ₂₇₉	2001 11 17.33479	02 02 54.05	+16 58 57.8	18.1	644
2001 SN ₂₇₉	2001 11 12.24170	01 53 58.24	+16 52 27.8	18.6	704	2001 SS ₂₇₉	2001 11 17.35617	02 02 52.93	+16 58 56.0	18.3	644
2001 SN ₂₇₉	2001 11 12.25636	01 53 57.42	+16 52 23.1	18.4	704	2001 SS ₂₇₉	2001 11 17.37717	02 02 51.81	+16 58 54.4	18.0	644
2001 SN ₂₇₉	2001 11 12.27221	01 53 56.49	+16 52 20.4	18.5	704	2001 SS ₂₇₉	2001 11 19.21203	02 01 22.65	+16 57 01.6	18.4	704
2001 SN ₂₇₉	2001 11 17.21850	01 49 39.18	+16 34 01.0	18.7	704	2001 SS ₂₇₉	2001 11 19.22694	02 01 21.92	+16 57 00.7	18.6	704
2001 SN ₂₇₉	2001 11 17.23285	01 49 38.47	+16 33 57.6	18.5	704	2001 SS ₂₇₉	2001 11 19.24164	02 01 21.17	+16 56 59.9	18.8	704
2001 SN ₂₇₉	2001 11 17.24722	01 49 37.73	+16 33 54.6	18.7	704	2001 SS ₂₇₉	2001 11 19.25652	02 01 20.44	+16 56 59.0	18.3	704
2001 SN ₂₇₉	2001 11 17.26159	01 49 37.00	+16 33 51.4	18.7	704	2001 SS ₂₇₉	2001 11 19.27123	02 01 19.71	+16 56 58.3	18.5	704
2001 SN ₂₇₉	2001 11 17.27597	01 49 36.29	+16 33 48.2	18.7	704	2001 ST ₂₇₉	1995 03 27.28805	12 40 32.76	-03 03 06.7	18.9	691
2001 SN ₂₇₉	2001 11 19.16410	01 48 08.49	+16 27 09.9	18.3	704	2001 ST ₂₇₉	1995 03 27.30937	12 40 31.63	-03 03 01.0	19.1	691
2001 SN ₂₇₉	2001 11 19.17885	01 48 07.78	+16 27 07.0	18.6	704	2001 ST ₂₇₉	1995 03 27.33075	12 40 30.49	-03 02 55.0	19.1	691
2001 SN ₂₇₉	2001 11 19.19363	01 48 07.08	+16 27 03.9	18.9	704	2001 ST ₂₇₉					

2001 SV ₂₇₉	2001 11 19.27299	02 13 40.08	+15 29 02.9	18.1	704	2001 SK ₂₈₀	2001 11 19.21052	01 53 41.89	+13 59 34.6	18.6	704
2001 SX ₂₇₉	1997 11 29.28915	05 06 46.47	+22 43 36.0	18.5	704	2001 SK ₂₈₀	2001 11 19.22544	01 53 41.20	+13 59 34.6	19.2	704
2001 SX ₂₇₉	1997 11 29.31997	05 06 44.50	+22 43 31.8	18.0	704	2001 SK ₂₈₀	2001 11 19.24014	01 53 40.58	+13 59 31.5	20.3	704
2001 SX ₂₇₉	1997 11 29.33859	05 06 43.36	+22 43 32.0	18.4	704	2001 SK ₂₈₀	2001 11 19.26973	01 53 39.27	+13 59 34.7	19.1	704
2001 SX ₂₇₉	1997 11 29.35721	05 06 42.21	+22 43 32.2	18.4	704	2001 SL ₂₈₀	2001 10 25.29665	02 21 14.64	+11 52 45.4	18.8	644
2001 SX ₂₇₉	1999 02 13.48596	12 07 35.59	+00 11 45.9	19.9 V	691	2001 SL ₂₈₀	2001 10 25.32112	02 21 13.30	+11 52 39.9	18.4	644
2001 SX ₂₇₉	1999 02 13.50683	12 07 35.00	+00 11 49.9	19.8 V	691	2001 SL ₂₈₀	2001 10 25.34477	02 21 12.02	+11 52 34.8	18.4	644
2001 SX ₂₇₉	1999 02 13.52788	12 07 34.43	+00 11 54.2	20.3 V	691	2001 SL ₂₈₀	2001 10 26.30670	02 20 21.33	+11 49 08.0	18.5	704
2001 SX ₂₇₉	2001 11 17.22160	02 18 40.09	+13 09 03.2	18.1	704	2001 SL ₂₈₀	2001 10 26.32344	02 20 20.37	+11 49 04.3	18.9	704
2001 SX ₂₇₉	2001 11 17.23595	02 18 39.40	+13 09 00.1	18.4	704	2001 SL ₂₈₀	2001 10 26.34001	02 20 19.50	+11 49 00.5	18.8	704
2001 SX ₂₇₉	2001 11 17.25033	02 18 38.71	+13 08 57.7	18.8	704	2001 SL ₂₈₀	2001 10 26.35649	02 20 18.66	+11 48 57.2	18.6	704
2001 SX ₂₇₉	2001 11 17.26470	02 18 38.01	+13 08 54.7	18.6	704	2001 SL ₂₈₀	2001 10 26.37306	02 20 17.72	+11 48 53.4	18.8	704
2001 SX ₂₇₉	2001 11 17.27907	02 18 37.36	+13 08 51.5	18.7	704	2001 SL ₂₈₀	2001 11 16.27504	02 03 18.44	+10 42 02.6	19.4	644
2001 SX ₂₇₉	2001 11 18.19966	02 17 55.51	+13 05 39.6	18.6 V	691	2001 SL ₂₈₀	2001 11 16.29632	02 03 17.52	+10 41 59.9	19.6	644
2001 SX ₂₇₉	2001 11 18.22072	02 17 54.52	+13 05 35.3	18.6 V	691	2001 SL ₂₈₀	2001 11 16.31765	02 03 16.62	+10 41 56.2	19.4	644
2001 SX ₂₇₉	2001 11 18.24181	02 17 53.53	+13 05 31.0	18.8 V	691	2001 SL ₂₈₀	2001 11 17.23082	02 02 39.87	+10 39 43.0	19.0	704
2001 SZ ₂₇₉	2001 11 16.27719	02 10 14.52	+10 22 22.6	18.2	644	2001 SL ₂₈₀	2001 11 17.24545	02 02 39.24	+10 39 40.5	19.1	704
2001 SZ ₂₇₉	2001 11 16.29841	02 10 13.60	+10 22 16.9	18.6	644	2001 SL ₂₈₀	2001 11 17.25972	02 02 38.65	+10 39 39.0	18.9	704
2001 SZ ₂₇₉	2001 11 16.31971	02 10 12.67	+10 22 11.4	18.4	644	2001 SL ₂₈₀	2001 11 17.27549	02 02 37.98	+10 39 36.1	18.8	704
2001 SZ ₂₇₉	2001 11 17.21614	02 09 35.62	+10 18 16.1	18.4	704	2001 SM ₂₈₀	2001 10 25.29665	02 22 35.37	+14 11 17.9	18.4	644
2001 SZ ₂₇₉	2001 11 17.23094	02 09 35.03	+10 18 13.4	18.4	704	2001 SM ₂₈₀	2001 10 25.32112	02 22 33.80	+14 11 12.9	17.8	644
2001 SZ ₂₇₉	2001 11 17.24558	02 09 34.40	+10 18 09.4	18.3	704	2001 SM ₂₈₀	2001 10 25.34477	02 22 32.31	+14 11 08.1	17.7	644
2001 SZ ₂₇₉	2001 11 17.25984	02 09 33.78	+10 18 05.4	18.5	704	2001 SM ₂₈₀	2001 10 26.30694	02 21 33.52	+14 07 51.9	17.9	704
2001 SZ ₂₇₉	2001 11 17.27561	02 09 33.14	+10 18 01.4	18.4	704	2001 SM ₂₈₀	2001 10 26.32368	02 21 32.46	+14 07 48.8	18.2	704
2001 SA ₂₈₀	2001 10 26.30732	02 25 01.56	+12 23 56.1	17.9	704	2001 SM ₂₈₀	2001 10 26.34025	02 21 31.41	+14 07 45.0	18.0	704
2001 SA ₂₈₀	2001 10 26.34062	02 24 59.75	+12 23 49.4	18.4	704	2001 SM ₂₈₀	2001 10 26.35673	02 21 30.35	+14 07 41.4	18.4	704
2001 SA ₂₈₀	2001 10 26.35711	02 24 58.83	+12 23 46.0	18.7	704	2001 SM ₂₈₀	2001 10 26.37330	02 21 29.29	+14 07 38.1	18.4	704
2001 SA ₂₈₀	2001 10 26.37367	02 24 57.91	+12 23 43.1	18.9	704	2001 SM ₂₈₀	2001 11 16.20269	02 00 45.71	+12 55 18.8	18.7 V	691
2001 SA ₂₈₀	2001 11 16.27652	02 07 27.29	+11 19 25.9	18.6	644	2001 SM ₂₈₀	2001 11 16.22431	02 00 44.53	+12 55 15.0	18.6 V	691
2001 SA ₂₈₀	2001 11 16.29775	02 07 26.33	+11 19 22.8	18.4	644	2001 SM ₂₈₀	2001 11 16.24587	02 00 43.36	+12 55 11.1	18.4 V	691
2001 SA ₂₈₀	2001 11 16.31901	02 07 25.37	+11 19 19.7	18.1	644	2001 SM ₂₈₀	2001 11 16.27504	02 00 41.82	+12 55 05.7	17.6	644
2001 SA ₂₈₀	2001 11 17.22036	02 06 46.66	+11 17 07.3	19.0	704	2001 SM ₂₈₀	2001 11 16.29632	02 00 40.68	+12 55 02.0	18.0	644
2001 SA ₂₈₀	2001 11 17.23472	02 06 46.01	+11 17 05.6	18.6	704	2001 SM ₂₈₀	2001 11 16.31765	02 00 39.53	+12 54 58.1	17.8	644
2001 SA ₂₈₀	2001 11 17.24910	02 06 45.38	+11 17 03.6	18.6	704	2001 SM ₂₈₀	2001 11 17.22011	01 59 54.01	+12 52 18.2	18.1	704
2001 SA ₂₈₀	2001 11 17.26347	02 06 44.72	+11 17 01.2	18.2	704	2001 SM ₂₈₀	2001 11 17.23446	01 59 53.23	+12 52 15.8	18.4	704
2001 SA ₂₈₀	2001 11 17.27783	02 06 44.09	+11 16 59.2	18.7	704	2001 SM ₂₈₀	2001 11 17.24884	01 59 52.47	+12 52 13.3	18.5	704
2001 SB ₂₈₀	2001 10 26.30744	02 27 13.86	+11 26 44.0	18.0	704	2001 SM ₂₈₀	2001 11 17.26321	01 59 51.75	+12 52 10.9	18.5	704
2001 SB ₂₈₀	2001 10 26.32417	02 27 12.93	+11 26 39.7	18.1	704	2001 SM ₂₈₀	2001 11 17.27758	01 59 50.99	+12 52 08.1	18.6	704
2001 SB ₂₈₀	2001 10 26.34075	02 27 12.04	+11 26 36.6	18.1	704	2001 SM ₂₈₀	2001 11 19.21128	01 58 17.54	+12 46 44.2	18.2	704
2001 SB ₂₈₀	2001 10 26.35723	02 27 11.14	+11 26 33.2	18.1	704	2001 SM ₂₈₀	2001 11 19.22619	01 58 16.81	+12 46 41.8	18.3	704
2001 SB ₂₈₀	2001 10 26.37380	02 27 10.27	+11 26 29.6	18.1	704	2001 SM ₂₈₀	2001 11 19.24089	01 58 16.09	+12 46 39.6	18.4	704
2001 SB ₂₈₀	2001 11 16.27719	02 09 38.43	+10 23 45.1	17.6	644	2001 SM ₂₈₀	2001 11 19.25577	01 58 15.34	+12 46 37.5	18.5	704
2001 SB ₂₈₀	2001 11 16.29841	02 09 37.48	+10 23 42.0	17.8	644	2001 SM ₂₈₀	2001 11 19.27048	01 58 14.63	+12 46 34.9	18.5	704
2001 SB ₂₈₀	2001 11 16.31971	02 09 36.50	+10 23 39.1	17.8	644	2001 SN ₂₈₀	2001 11 15.47779	01 40 58.34	+09 53 01.9	19.6	608
2001 SB ₂₈₀	2001 11 17.21614	02 08 57.80	+10 21 37.4	17.9	704	2001 SN ₂₈₀	2001 11 15.48823	01 40 57.96	+09 52 58.8	19.4	608
2001 SB ₂₈₀	2001 11 17.23094	02 08 57.15	+10 21 35.4	18.2	704	2001 SN ₂₈₀	2001 11 15.49881	01 40 57.46	+09 52 55.0	20.4	608
2001 SB ₂₈₀	2001 11 17.24558	02 08 56.51	+10 21 33.9	18.3	704	2001 SO ₂₈₀	2001 11 17.21413	01 46 15.86	+10 34 20.5	18.5	704
2001 SB ₂₈₀	2001 11 17.25984	02 08 55.88	+10 21 32.0	18.3	704	2001 SO ₂₈₀	2001 11 17.22893	01 46 15.61	+10 34 18.8	19.0	704
2001 SB ₂₈₀	2001 11 17.27561	02 08 55.12	+10 21 29.5	18.1	704	2001 SO ₂₈₀	2001 11 17.24293	01 46 15.04	+10 34 13.3	19.0	704
2001 SC ₂₈₀	2001 11 15.34867	02 14 27.87	+07 38 56.1	19.4	644	2001 SO ₂₈₀	2001 11 17.25784	01 46 14.43	+10 34 09.3	19.0	704
2001 SC ₂₈₀	2001 11 15.36948	02 14 26.96	+07 38 48.1	19.6	644	2001 SO ₂₈₀	2001 11 17.27361	01 46 13.91	+10 34 07.8	18.7	704
2001 SC ₂₈₀	2001 11 15.39019	02 14 26.08	+07 38 39.8	19.5	644	2001 SP ₂₈₀	2001 09 24.34343	02 21 21.52	+15 21 08.2	18.9	704
2001 SC ₂₈₀	2001 11 17.21677	02 13 13.02	+07 27 17.8	18.3	704	2001 SP ₂₈₀	2001 09 24.35805	02 21 21.10	+15 21 06.6	19.7	704
2001 SC ₂₈₀	2001 11 17.23157	02 13 12.49	+07 27 10.7	18.8	704	2001 SP ₂₈₀	2001 09 24.38729	02 21 20.27	+15 21 05.0	19.6	704
2001 SC ₂₈₀	2001 11 17.26128	02 13 11.31	+07 27 00.0	19.0	704	2001 SP ₂₈₀	2001 09 24.40192	02 21 19.82	+15 21 04.9	19.6	704
2001 SC ₂₈₀	2001 11 17.27624	02 13 10.74	+07 26 55.2	19.0	704	2001 SP ₂₈₀	2001 11 16.26751	01 37 36.15	+12 14 56.5	18.6	644
2001 SD ₂₈₀	2001 11 17.21677	02 12 54.69	+08 08 09.7	18.4	704	2001 SP ₂₈₀	2001 11 16.28863	01 37 35.28	+12 14 51.9	18.7	644
2001 SD ₂₈₀	2001 11 17.23157	02 12 53.96	+08 08 05.7	18.3	704	2001 SP ₂₈₀	2001 11 16.31003	01 37 34.40	+12 14 47.7	18.4	644
2001 SD ₂₈₀	2001 11 17.24620	02 12 53.32	+08 08 01.4	18.4	704	2001 SP ₂₈₀	2001 11 17.21764	01 36 59.88	+12 11 43.7	19.5	704
2001 SD ₂₈₀	2001 11 17.26128	02 12 52.57	+08 07 56.4	18.6	704	2001 SP ₂₈₀	2001 11 17.23199	01 36 59.35	+12 11 39.6	19.3	704
2001 SD ₂₈₀	2001 11 17.27624	02 12 51.85	+08 07 52.2	18.4	704	2001 SP ₂₈₀	2001 11 17.24636	01 36 58.79	+12 11 36.9	19.4	704
2001 SE ₂₈₀	2001 11 16.25425	02 10 53.81	+13 21 30.2	18.8 V	691	2001 SP ₂₈₀	2001 11 17.26073	01 36 58.23	+12 11 33.5	19.6	704
2001 SE ₂₈₀	2001 11 16.27600	02 10 52.75	+13 21 26.8	19.0 V	691	2001 SP ₂₈₀	2001 11 17.27510	01 36 57.61	+12 11 30.3	19.1	704
2001 SE ₂₈₀	2001 11 16.27719	02 10 52.77	+13 21 26.2	18.4	644	2001 SP ₂₈₀	2001 11 19.14605	01 35 51.25	+12 05 29.9	19.0	704
2001 SE ₂₈₀	2001 11 16.29760	02 10 51.72	+13 21 23.7	18.9 V	691	2001 SP ₂₈₀	2001 11 19.16085	01 35 50.62	+12 05 27.3	19.4	704
2001 SE ₂₈₀	2001 11 16.29841	02 10 51.74	+13 21 23.2	18.7	644	2001 SP ₂₈₀	2001 11 19.17559	01 35 50.19	+12 05 23.9	19.4	704
2001 SE ₂₈₀	2001 11 16.31971	02 10 50.69	+13 21 19.9	18.3	644	2001 SP ₂₈₀	2001 11 19.20513	01 35 49.08	+12 05 18.3	19.5	704
2001 SE ₂₈₀	2001 11 17.22048	02 10 09.05	+13 19 02.3	19.4	704	2001 SQ ₂₈₀	2001 10 26.30572	02 02 20.93	+10 29 51.7	17.9	704
2001 SE ₂₈₀	2001 11 17.23484	02 10 08.44	+13 18 59.3	19.3	704	200					

2001 SV280	2001 11 17.25998	01 31 27.60	+14 05 38.5	19.8	704	2001 SJ281	2001 10 25.30638	02 01 28.68	+17 25 28.9	19.0	704
2001 SV280	2001 11 17.27436	01 31 27.04	+14 05 37.8	19.8	704	2001 SJ281	2001 11 17.21850	01 50 04.20	+16 05 42.2	18.7	704
2001 SV280	2001 11 17.28335	01 31 26.72	+14 05 37.8	19.0	644	2001 SJ281	2001 11 17.23285	01 50 03.84	+16 05 39.8	19.0	704
2001 SV280	2001 11 17.30440	01 31 25.90	+14 05 36.2	19.2	644	2001 SJ281	2001 11 17.24722	01 50 03.46	+16 05 36.5	19.1	704
2001 SV280	2001 11 17.32536	01 31 25.07	+14 05 35.2	18.9	644	2001 SJ281	2001 11 17.26159	01 50 03.09	+16 05 33.7	19.1	704
2001 SV280	2001 11 19.14453	01 30 18.61	+14 03 56.7	18.7	704	2001 SJ281	2001 11 17.27597	01 50 02.70	+16 05 30.7	19.1	704
2001 SV280	2001 11 19.15933	01 30 18.06	+14 03 56.6	19.1	704	2001 SJ281	2001 11 19.16410	01 49 15.87	+15 59 11.7	18.8	704
2001 SV280	2001 11 19.17408	01 30 17.52	+14 03 55.4	19.0	704	2001 SJ281	2001 11 19.17885	01 49 15.49	+15 59 08.5	19.1	704
2001 SV280	2001 11 19.18885	01 30 17.01	+14 03 54.4	19.3	704	2001 SJ281	2001 11 19.19363	01 49 15.13	+15 59 06.1	19.5	704
2001 SV280	2001 11 19.20361	01 30 16.43	+14 03 53.7	19.2	704	2001 SJ281	2001 11 19.20839	01 49 14.77	+15 59 02.9	19.0	704
2001 SW280	2001 11 17.13759	01 28 57.90	+12 59 59.2	19.0	V 691	2001 SK281	2001 11 17.21825	01 43 55.48	+14 54 59.0	19.3	704
2001 SW280	2001 11 17.15865	01 28 57.14	+12 59 58.0	19.1	V 691	2001 SK281	2001 11 17.23260	01 43 55.04	+14 54 55.1	19.7	704
2001 SW280	2001 11 17.17971	01 28 56.36	+12 59 56.6	19.1	V 691	2001 SK281	2001 11 17.24698	01 43 54.55	+14 54 51.0	19.2	704
2001 SW280	2001 11 17.21677	01 28 54.94	+12 59 54.8	18.9	704	2001 SK281	2001 11 17.26135	01 43 54.16	+14 54 46.0	19.9	704
2001 SW280	2001 11 17.23112	01 28 54.40	+12 59 53.4	19.0	704	2001 SK281	2001 11 17.27572	01 43 53.61	+14 54 42.2	19.6	704
2001 SW280	2001 11 17.24549	01 28 53.88	+12 59 52.6	19.3	704	2001 SK281	2001 11 17.32886	01 43 52.04	+14 54 27.5	19.3	644
2001 SW280	2001 11 17.25986	01 28 53.30	+12 59 51.6	19.5	704	2001 SK281	2001 11 17.34979	01 43 51.34	+14 54 21.3	19.2	644
2001 SW280	2001 11 19.14478	01 27 52.43	+12 58 10.2	18.8	704	2001 SK281	2001 11 17.37086	01 43 50.69	+14 54 15.0	19.2	644
2001 SW280	2001 11 19.15958	01 27 51.92	+12 58 09.8	18.9	704	2001 SK281	2001 11 19.14705	01 42 59.66	+14 45 48.7	18.7	704
2001 SW280	2001 11 19.17433	01 27 51.44	+12 58 09.1	19.3	704	2001 SK281	2001 11 19.16185	01 42 59.25	+14 45 44.9	19.4	704
2001 SW280	2001 11 19.18910	01 27 50.96	+12 58 08.7	19.6	704	2001 SK281	2001 11 19.17660	01 42 58.79	+14 45 40.8	19.6	704
2001 SW280	2001 11 19.20386	01 27 50.49	+12 58 07.8	19.2	704	2001 SK281	2001 11 19.20613	01 42 57.92	+14 45 32.4	19.4	704
2001 SX280	2001 11 15.47167	01 40 22.33	+08 00 55.9	19.9	608	2001 SL281	2001 10 25.23927	01 56 16.80	+16 00 23.9	17.5	704
2001 SX280	2001 11 15.48207	01 40 21.98	+08 00 53.0	19.8	608	2001 SL281	2001 10 25.25595	01 56 15.87	+16 00 16.4	18.0	704
2001 SX280	2001 11 15.49256	01 40 21.65	+08 00 49.6	19.7	608	2001 SL281	2001 10 25.27278	01 56 14.89	+16 00 08.2	18.0	704
2001 SX280	2001 11 16.26751	01 39 58.84	+07 57 20.0	18.9	644	2001 SL281	2001 10 25.28948	01 56 13.92	+16 00 00.6	17.8	704
2001 SX280	2001 11 16.28863	01 39 58.14	+07 57 14.1	19.1	644	2001 SL281	2001 10 25.30610	01 56 12.97	+15 59 52.9	18.0	704
2001 SX280	2001 11 16.31003	01 39 57.48	+07 57 08.8	19.0	644	2001 SL281	2001 11 15.46943	01 38 43.30	+13 13 01.5	18.9	608
2001 SX280	2001 11 17.24217	01 39 31.33	+07 53 09.7	19.0	704	2001 SL281	2001 11 15.47987	01 38 42.86	+13 12 57.2	18.9	608
2001 SX280	2001 11 17.25708	01 39 30.86	+07 53 05.9	18.6	704	2001 SL281	2001 11 15.49037	01 38 42.45	+13 12 52.6	18.9	608
2001 SX280	2001 11 17.27285	01 39 30.42	+07 53 02.1	19.1	704	2001 SL281	2001 11 16.26821	01 38 12.58	+13 07 15.9	18.4	644
2001 SY280	2001 10 26.30522	01 55 14.62	+11 54 10.8	18.6	704	2001 SL281	2001 11 16.28935	01 38 11.71	+13 07 06.8	18.8	644
2001 SY280	2001 10 26.32172	01 55 13.78	+11 54 08.3	18.9	704	2001 SL281	2001 11 16.31079	01 38 10.85	+13 06 57.4	18.3	644
2001 SY280	2001 10 26.33852	01 55 12.98	+11 54 04.2	19.1	704	2001 SL281	2001 11 17.14362	01 37 39.80	+13 01 04.4	18.3	V 691
2001 SY280	2001 10 26.35501	01 55 12.12	+11 54 00.7	19.4	704	2001 SL281	2001 11 17.16467	01 37 38.99	+13 00 55.5	18.5	V 691
2001 SY280	2001 10 26.37149	01 55 11.33	+11 53 57.0	19.1	704	2001 SL281	2001 11 17.18573	01 37 38.18	+13 00 46.7	18.7	V 691
2001 SY280	2001 11 19.14805	01 38 33.61	+10 38 28.1	19.1	704	2001 SL281	2001 11 17.21764	01 37 36.94	+13 00 32.5	18.5	704
2001 SY280	2001 11 19.16285	01 38 33.10	+10 38 25.7	19.5	704	2001 SL281	2001 11 17.23199	01 37 36.40	+13 00 26.3	18.7	704
2001 SY280	2001 11 19.17760	01 38 32.64	+10 38 24.0	19.4	704	2001 SL281	2001 11 17.24636	01 37 35.83	+13 00 20.3	18.9	704
2001 SY280	2001 11 19.19238	01 38 32.23	+10 38 22.2	19.5	704	2001 SL281	2001 11 17.26073	01 37 35.27	+13 00 13.6	19.0	704
2001 SY280	2001 11 19.20714	01 38 31.68	+10 38 20.3	19.8	704	2001 SL281	2001 11 17.27510	01 37 34.71	+13 00 07.8	19.1	704
2001 SZ280	2001 11 15.12883	01 18 40.59	+09 57 29.2	20.2	V 691	2001 SL281	2001 11 19.14630	01 36 28.35	+12 47 14.8	18.3	704
2001 SZ280	2001 11 15.15015	01 18 40.01	+09 57 25.5	20.1	V 691	2001 SL281	2001 11 19.16110	01 36 27.85	+12 47 08.5	18.8	704
2001 SZ280	2001 11 15.18392	01 18 39.07	+09 57 19.0	19.8	V 691	2001 SL281	2001 11 19.17585	01 36 27.29	+12 47 02.1	18.5	704
2001 SB281	2001 11 16.06281	01 18 09.66	+13 30 05.9	19.9	V 691	2001 SL281	2001 11 19.19062	01 36 26.78	+12 46 56.0	18.5	704
2001 SB281	2001 11 16.08437	01 18 08.87	+13 30 05.1	19.9	V 691	2001 SL281	2001 11 19.20538	01 36 26.21	+12 46 49.8	18.4	704
2001 SB281	2001 11 16.10614	01 18 08.08	+13 30 04.2	19.7	V 691	2001 SP281	2001 11 17.21739	01 37 08.89	+15 32 23.2	19.3	704
2001 SB281	2001 11 17.21564	01 17 29.37	+13 29 15.3	19.3	704	2001 SP281	2001 11 17.23173	01 37 08.45	+15 32 14.2	19.9	704
2001 SB281	2001 11 17.23000	01 17 28.82	+13 29 14.0	19.8	704	2001 SP281	2001 11 17.24611	01 37 08.04	+15 32 06.8	19.9	704
2001 SB281	2001 11 17.24436	01 17 28.31	+13 29 13.6	20.2	704	2001 SP281	2001 11 17.26048	01 37 07.63	+15 31 59.0	19.3	704
2001 SB281	2001 11 17.25874	01 17 27.85	+13 29 13.5	19.5	704	2001 SP281	2001 11 17.27485	01 37 07.18	+15 31 50.9	19.5	704
2001 SB281	2001 11 17.27311	01 17 27.28	+13 29 12.5	19.9	704	2001 SP281	2001 11 19.14680	01 36 20.73	+15 15 09.4	18.9	704
2001 SC281	2001 11 15.46364	01 27 38.13	+09 34 52.2	20.2	608	2001 SP281	2001 11 19.16160	01 36 20.37	+15 15 01.6	19.4	704
2001 SC281	2001 11 15.47411	01 27 37.82	+09 34 50.1	20.2	608	2001 SP281	2001 11 19.17634	01 36 19.99	+15 14 53.7	19.2	704
2001 SC281	2001 11 15.48451	01 27 37.51	+09 34 48.0	19.7	608	2001 SP281	2001 11 19.19112	01 36 19.59	+15 14 46.4	19.6	704
2001 SC281	2001 11 16.21033	01 27 18.38	+09 32 21.7	19.3	V 291	2001 SQ281	2001 11 17.32676	01 41 08.85	+18 36 35.1	18.8	644
2001 SC281	2001 11 16.23120	01 27 17.78	+09 32 17.7	19.3	V 291	2001 SQ281	2001 11 17.34769	01 41 08.09	+18 36 27.6	19.1	644
2001 SC281	2001 11 16.25188	01 27 17.17	+09 32 13.7	19.2	V 291	2001 SQ281	2001 11 17.36879	01 41 07.36	+18 36 20.5	19.1	644
2001 SC281	2001 11 17.21226	01 26 53.02	+09 29 09.7	18.9	704	2001 SR281	2001 11 17.21875	01 47 06.88	+14 13 43.1	19.3	704
2001 SC281	2001 11 17.22644	01 26 52.55	+09 29 06.4	19.1	704	2001 SR281	2001 11 17.23310	01 47 06.40	+14 13 34.3	19.4	704
2001 SC281	2001 11 17.24105	01 26 52.14	+09 29 02.2	19.4	704	2001 SR281	2001 11 17.24748	01 47 05.99	+14 13 26.1	19.2	704
2001 SC281	2001 11 17.25595	01 26 51.82	+09 29 02.1	19.5	704	2001 SR281	2001 11 17.26184	01 47 05.53	+14 13 16.6	19.2	704
2001 SC281	2001 11 17.27172	01 26 51.38	+09 28 58.9	19.3	704	2001 SR281	2001 11 17.27622	01 47 05.04	+14 13 08.4	18.8	704
2001 SD281	2001 11 17.21701	01 30 13.13	+14 59 31.6	18.7	704	2001 SR281	2001 11 19.14880	01 46 12.11	+13 54 33.9	19.0	704
2001 SD281	2001 11 17.23136	01 30 12.68	+14 59 28.0	19.0	704	2001 SR281	2001 11 19.16360	01 46 11.71	+13 54 25.8	19.7	704
2001 SD281	2001 11 17.24574	01 30 12.22	+14 59 24.4	19.0	704	2001 SR281	2001 11 19.17835	01 46 11.30	+13 54 17.1	19.3	704
2001 SD281	2001 11 17.26011	01 30 11.77	+14 59 21.1	18.8	704	2001 SR281	2001 11 19.20789	01 46 10.38	+13 54 00.0	19.4	704
2001 SD281	2001 11 17.27448	01 30 11.29	+14 59 17.2	19.1	704	2001 ST281	2001 11 17.21850	01 48 31.02	+16 49 56.4	17.8	704
2001 SD281	2001 11 17.28259	01 30 11.03	+14 59 17.0	18.7	644	2001 ST281	2001 11 17.23285	01 48 30.57	+16 49 46.1	18.1	704
2001 SD281	2001 11 17.30372	01 30 10.34	+14 59 11.8	18.7	644	2001 ST281	2001 11 17.24722	01 48 30.10	+16 49 36.1	18.1	704
2001 SD281	2001 11 17.32466	01 30 09.67	+14 59 07.0	18.7	644	2001 ST281	2001 11 17.26159	01 48 29.63	+16 49 25.7	18.1	704
2001 SF281	2001 09 24.35817	02 15 39.25	+17 51 25.9	19.1	704	2001 ST281	2001 11 17.27597	01 48 29.16	+16 49 15.5	18.1	704
2001 SF281	2001 09 24.37279	02 15 38.87	+17 51 28.8	19.7	704	2001 ST281</					

2001 NOV. 30

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2001 SW ₂₈₁	2001 11 16.29280	01 52 10.70	+13 07 49.7	19.2	644	2001 SJ ₂₈₃	2001 11 19.16861	03 10 15.39	+25 28 51.3	18.1 R	699
2001 SW ₂₈₁	2001 11 16.31422	01 52 09.89	+13 07 32.7	19.0	644	2001 SJ ₂₈₃	2001 11 19.18576	03 10 14.58	+25 28 37.6		699
2001 SW ₂₈₁	2001 11 17.21925	01 51 37.58	+12 55 30.5	18.7	704	2001 SJ ₂₈₃	2001 11 19.20295	03 10 13.76	+25 28 24.1		699
2001 SW ₂₈₁	2001 11 17.23360	01 51 37.04	+12 55 18.6	19.0	704	2001 SJ ₂₈₃	2001 11 19.22016	03 10 12.86	+25 28 10.3		699
2001 SW ₂₈₁	2001 11 17.24798	01 51 36.50	+12 55 07.8	19.1	704	2001 SK ₂₈₃	2001 11 15.98223	05 01 26.31	+19 43 04.3	18.5 V	049
2001 SW ₂₈₁	2001 11 17.26234	01 51 36.03	+12 54 56.6	18.7	704	2001 SK ₂₈₃	2001 11 15.99598	05 01 25.70	+19 43 05.4	18.6 V	049
2001 SW ₂₈₁	2001 11 17.27672	01 51 35.47	+12 54 44.9	19.3	704	2001 SK ₂₈₃	2001 11 16.00899	05 01 25.12	+19 43 06.6	18.4 V	049
2001 SW ₂₈₁	2001 11 18.13844	01 51 05.86	+12 43 24.7	19.5 V	691	2001 SE ₂₈₅	1995 07 24.31607	22 45 57.21	-09 27 09.4	21.6 V	691
2001 SW ₂₈₁	2001 11 18.15940	01 51 05.11	+12 43 08.3	19.2 V	691	2001 SE ₂₈₅	1995 07 24.33727	22 45 56.83	-09 27 11.4	21.6 V	691
2001 SW ₂₈₁	2001 11 18.18063	01 51 04.35	+12 42 51.7	19.2 V	691	2001 SE ₂₈₅	1995 07 24.35927	22 45 56.35	-09 27 12.9	21.8 V	691
2001 SW ₂₈₁	2001 11 19.14855	01 50 31.99	+12 30 17.5	18.9	704	2001 SE ₂₈₅	1995 08 01.37020	22 42 51.68	-09 43 44.7	21.1 V	691
2001 SW ₂₈₁	2001 11 19.16335	01 50 31.48	+12 30 05.3	20.4	704	2001 SE ₂₈₅	1995 08 01.39211	22 42 51.07	-09 43 48.0		691
2001 SW ₂₈₁	2001 11 19.17810	01 50 30.97	+12 29 54.1	19.3	704	2001 SE ₂₈₅	1995 08 01.41308	22 42 50.42	-09 43 50.7		691
2001 SW ₂₈₁	2001 11 19.19288	01 50 30.47	+12 29 42.1	19.5	704	2001 SE ₂₈₅	2001 11 15.12969	01 19 54.88	+10 20 09.4	20.7 V	691
2001 SW ₂₈₁	2001 11 19.20764	01 50 29.94	+12 29 31.7	19.2	704	2001 SE ₂₈₅	2001 11 15.15101	01 19 54.23	+10 20 07.6	20.8 V	691
2001 SX ₂₈₁	2001 11 18.35344	02 26 09.32	-20 12 30.6	18.2	608	2001 SE ₂₈₅	2001 11 15.18478	01 19 53.26	+10 20 02.7	21.1 V	691
2001 SX ₂₈₁	2001 11 18.36406	02 26 08.89	-20 12 32.5	18.7	608	2001 SG ₂₈₅	2001 11 16.06076	01 15 12.58	+13 22 35.8	21.0 V	691
2001 SX ₂₈₁	2001 11 18.37476	02 26 08.49	-20 12 34.7	18.4	608	2001 SG ₂₈₅	2001 11 16.08233	01 15 12.05	+13 22 35.9	20.9 V	691
2001 SY ₂₈₁	1999 02 18.44873	11 38 35.24	+05 08 03.1	18.7 R	699	2001 SG ₂₈₅	2001 11 16.10410	01 15 11.50	+13 22 36.1	20.6 V	691
2001 SY ₂₈₁	1999 02 18.46913	11 38 34.60	+05 08 15.4		699	2001 SJ ₂₈₅	2001 11 17.21476	01 06 37.12	+16 06 13.9	19.5	704
2001 SY ₂₈₁	1999 02 18.48956	11 38 33.95	+05 08 28.1		699	2001 SJ ₂₈₅	2001 11 17.22911	01 06 36.56	+16 06 16.6	19.6	704
2001 SY ₂₈₁	2000 07 09.28681	19 39 58.32	+12 13 06.3	17.1	704	2001 SJ ₂₈₅	2001 11 17.25786	01 06 35.50	+16 06 17.0	20.2	704
2001 SY ₂₈₁	2000 07 09.29887	19 39 57.83	+12 13 00.5	17.3	704	2001 SJ ₂₈₅	2001 11 17.27223	01 06 34.88	+16 06 21.5	20.1	704
2001 SY ₂₈₁	2000 07 09.31093	19 39 57.28	+12 12 54.9	17.3	704	2001 SJ ₂₈₅	2001 11 17.27475	01 06 34.72	+16 06 23.3	19.0	644
2001 SY ₂₈₁	2000 07 09.32300	19 39 56.75	+12 12 49.3	17.2	704	2001 SJ ₂₈₅	2001 11 17.29597	01 06 33.90	+16 06 25.8	19.3	644
2001 SY ₂₈₁	2000 08 03.22160	19 23 48.10	+07 17 49.7	17.1	704	2001 SJ ₂₈₅	2001 11 17.31693	01 06 33.11	+16 06 28.4	19.0	644
2001 SY ₂₈₁	2000 08 03.23653	19 23 47.63	+07 17 36.7	16.9	704	2001 SL ₂₈₅	2001 11 15.06226	01 16 40.96	+13 51 59.9	19.8 V	691
2001 SY ₂₈₁	2000 08 03.25165	19 23 47.14	+07 17 22.7	16.9	704	2001 SL ₂₈₅	2001 11 15.08377	01 16 40.25	+13 52 00.1	19.7 V	691
2001 SY ₂₈₁	2000 08 03.26596	19 23 46.63	+07 17 09.7	16.7	704	2001 SL ₂₈₅	2001 11 15.10577	01 16 39.52	+13 52 00.6	19.2 V	691
2001 SY ₂₈₁	2000 08 03.28033	19 23 46.19	+07 16 56.7	17.1	704	2001 SL ₂₈₅	2001 11 17.21564	01 15 38.26	+13 52 01.0	18.9	704
2001 SY ₂₈₁	2000 09 23.10262	19 28 42.87	-05 52 06.1	18.1	704	2001 SL ₂₈₅	2001 11 17.23000	01 15 37.83	+13 52 51.2	18.9	704
2001 SY ₂₈₁	2000 09 23.11716	19 28 43.51	-05 52 17.2	19.0	704	2001 SL ₂₈₅	2001 11 17.24436	01 15 37.43	+13 52 51.6	19.3	704
2001 SY ₂₈₁	2000 09 23.13214	19 28 44.11	-05 52 28.3	18.2	704	2001 SL ₂₈₅	2001 11 17.25874	01 15 36.99	+13 52 51.7	19.2	704
2001 SY ₂₈₁	2000 09 23.14773	19 28 44.77	-05 52 39.7	18.0	704	2001 SL ₂₈₅	2001 11 17.27311	01 15 36.58	+13 52 51.9	19.4	704
2001 SY ₂₈₁	2000 09 23.16233	19 28 45.46	-05 52 50.5	18.7	704	2001 SO ₂₈₅	2001 11 17.21527	01 09 30.68	+11 35 54.4	19.8	704
2001 SY ₂₈₁	2001 10 11.36776	02 46 43.03	-12 32 33.2	18.8	704	2001 SO ₂₈₅	2001 11 17.22962	01 09 30.09	+11 35 52.6	20.5	704
2001 SY ₂₈₁	2001 10 11.38337	02 46 42.42	-12 32 43.4	18.8	704	2001 SO ₂₈₅	2001 11 17.24399	01 09 29.60	+11 35 51.5	20.0	704
2001 SY ₂₈₁	2001 10 11.39874	02 46 41.84	-12 32 50.5	19.0	704	2001 SO ₂₈₅	2001 11 17.27273	01 09 28.54	+11 35 48.4	20.4	704
2001 SY ₂₈₁	2001 10 11.41413	02 46 41.21	-12 33 00.7	19.2	704	2001 SO ₂₈₅	2001 11 19.15630	01 08 26.60	+11 33 06.4	19.2	704
2001 SY ₂₈₁	2001 10 12.49630	02 46 00.78	-12 42 53.4	19.2	608	2001 SO ₂₈₅	2001 11 19.17104	01 08 26.09	+11 33 05.5	20.1	704
2001 SY ₂₈₁	2001 10 12.50745	02 46 00.34	-12 42 59.3	19.4	608	2001 SO ₂₈₅	2001 11 19.20058	01 08 25.12	+11 33 03.1	19.7	704
2001 SY ₂₈₁	2001 10 12.51809	02 45 59.94	-12 43 05.2	19.8	608	2001 SS ₂₈₅	2001 11 16.13044	01 21 10.12	+09 08 13.0	20.6 V	691
2001 SY ₂₈₁	2001 10 23.28604	02 38 38.94	-14 11 53.2	18.2 R	699	2001 SS ₂₈₅	2001 11 16.15233	01 21 09.47	+09 08 08.9	20.9 V	691
2001 SY ₂₈₁	2001 10 23.31424	02 38 37.72	-14 12 04.9		699	2001 SS ₂₈₅	2001 11 16.17376	01 21 08.86	+09 08 04.5	20.9 V	691
2001 SY ₂₈₁	2001 10 23.34247	02 38 36.40	-14 12 16.9		699	2001 SU ₂₈₅	2001 11 17.16976	01 17 11.19	+10 38 50.0	17.1 R	699
2001 SY ₂₈₁	2001 10 23.37080	02 38 35.13	-14 12 29.8		699	2001 SU ₂₈₅	2001 11 17.19419	01 17 10.43	+10 38 38.2		699
2001 SZ ₂₈₁	2001 11 17.41685	02 21 43.67	-19 54 48.5	19.0	608	2001 SU ₂₈₅	2001 11 17.21844	01 17 09.67	+10 38 26.7		699
2001 SZ ₂₈₁	2001 11 17.42805	02 21 43.17	-19 54 48.2	19.0	608	2001 SU ₂₈₅	2001 11 17.24269	01 17 08.94	+10 38 14.5		699
2001 SZ ₂₈₁	2001 11 17.43867	02 21 42.69	-19 54 48.1	19.3	608	2001 SX ₂₈₅	1986 03 04.36076	11 28 45.35	+19 25 57.7	18.8	9 675
2001 SZ ₂₈₁	2001 11 22.30497	02 18 31.32	-19 48 30.0	18.2	644	2001 SX ₂₈₅	1997 11 30.56706	05 13 04.90	+01 30 01.5	18.2 V	566
2001 SZ ₂₈₁	2001 11 22.32934	02 18 30.37	-19 48 26.8	18.4	644	2001 SX ₂₈₅	1997 11 30.57652	05 13 04.35	+01 30 03.2	17.8 V	566
2001 SZ ₂₈₁	2001 11 22.35473	02 18 29.40	-19 48 23.6	18.8	644	2001 SX ₂₈₅	1997 11 30.58677	05 13 03.75	+01 30 05.3	17.9 V	566
2001 SL ₂₈₂	2001 11 17.21790	02 52 02.24	+28 28 16.4	18.8 V	691	2001 SX ₂₈₅	2001 11 17.38791	02 04 46.81	+14 37 33.3	18.2	608
2001 SL ₂₈₂	2001 11 17.22223	02 52 01.98	+28 28 14.9	18.8 V	691	2001 SX ₂₈₅	2001 11 17.39842	02 04 46.41	+14 37 30.3	18.1	608
2001 SL ₂₈₂	2001 11 17.22672	02 52 01.71	+28 28 13.2	18.7 V	691	2001 SX ₂₈₅	2001 11 17.40868	02 04 45.99	+14 37 27.5	18.1	608
2001 SR ₂₈₂	2001 11 18.22085	01 53 26.46	+03 49 45.4	18.5	704	2001 SX ₂₈₅	2001 11 22.28869	02 02 09.98	+14 11 10.2	17.4	644
2001 SR ₂₈₂	2001 11 18.23575	01 53 25.94	+03 49 46.4	19.1	704	2001 SX ₂₈₅	2001 11 22.31117	02 02 09.29	+14 11 01.8	17.3	644
2001 SR ₂₈₂	2001 11 18.25065	01 53 25.39	+03 49 46.1	18.9	704	2001 SX ₂₈₅	2001 11 22.33919	02 02 08.44	+14 10 51.1	17.2	644
2001 SR ₂₈₂	2001 11 18.26554	01 53 24.87	+03 49 46.5	19.0	704	2001 SZ ₂₈₅	1997 10 29.26258	03 14 46.29	+04 55 14.6	19.1	704
2001 SR ₂₈₂	2001 11 18.28047	01 53 24.33	+03 49 46.2	18.7	704	2001 SZ ₂₈₅	1997 10 29.28279	03 14 44.67	+04 55 16.3	19.1	704
2001 SS ₂₈₂	2001 11 15.31351	01 49 55.17	+05 59 46.8	19.0	644	2001 SZ ₂₈₅	1997 10 29.30304	03 14 43.07	+04 55 20.3	18.7	704
2001 SS ₂₈₂	2001 11 15.33429	01 49 54.17	+05 59 48.3	19.0	644	2001 SZ ₂₈₅	1997 10 29.32368	03 14 41.46	+04 55 24.3		704
2001 SS ₂₈₂	2001 11 15.35514	01 49 53.18	+05 59 49.7	18.9	644	2001 SZ ₂₈₅	1997 10 29.34390	03 14 39.87	+04 55 27.5		704
2001 SS ₂₈₂	2001 11 18.22060	01 47 50.09	+06 03 41.9	18.5	704	2001 SZ ₂₈₅	1997 10 30.44601	03 13 15.33	+04 58 50.3	17.9 V	566
2001 SS ₂₈₂	2001 11 18.23550	01 47 49.46	+06 03 43.1	18.7	704	2001 SZ ₂₈₅	1997 10 30.45609	03 13 14.52	+04 58 52.0	17.7 V	566
2001 SS ₂₈₂	2001 11 18.25040	01 47 48.87	+06 03 44.1	19.1	704	2001 SZ ₂₈₅	1997 10 30.46625	03 13 13.72	+04 58 54.0	18.0 V	566
2001 SS ₂₈₂	2001 11 18.26529	01 47 48.21	+06 03 45.4	19.0	704	2001 SZ ₂₈₅	1997 11 06.14785	03 04 36.18	+05 21 40.1	18.7	704
2001 SS ₂₈₂	2001 11 18.28022	01 47 47.53	+06 03 47.5	19.0	704	2001 SZ ₂₈₅	1997 11 06.16808	03 04 34.61	+05 21 44.3	19.0	704
2001 SU ₂₈₂	2001 10 19.42231	05 41 42.93	+37 46 33.7	19.1	704	2001 SZ ₂₈₅	1997 11 06.18790	03 04 33.05	+05		

2001 SE ₂₈₆	2001 11 24.51283	07 08 14.55	+63 42 45.4	670	2001 SH ₂₈₇	2001 11 17.35060	04 05 39.11	+13 57 33.4	18.0	704
2001 SF ₂₈₆	2001 11 18.19964	00 59 09.12	+20 39 18.7	7 696	2001 SN ₂₈₇	2001 11 17.06611	23 52 05.03	+01 34 05.0	20.2 V	291
2001 SF ₂₈₆	2001 11 18.20217	00 59 09.01	+20 39 12.7	7 696	2001 SN ₂₈₇	2001 11 17.08639	23 52 06.52	+01 33 47.4	20.6 V	291
2001 SG ₂₈₆	2001 11 21.18707	01 53 57.13	+16 31 30.3	7 696	2001 SN ₂₈₇	2001 11 17.10656	23 52 07.90	+01 33 30.6	20.4 V	291
2001 SG ₂₈₆	2001 11 21.19112	01 53 57.10	+16 31 25.6	7 696	2001 SS ₂₈₇	2001 11 26.16514	08 46 51.51	-10 46 18.0		118
2001 SJ ₂₈₆	2001 11 15.25874	01 31 46.66	-01 11 08.3	18.6	2001 SS ₂₈₇	2001 11 26.18090	08 46 51.71	-10 46 56.4		118
2001 SJ ₂₈₆	2001 11 15.27969	01 31 45.65	-01 11 04.2	18.2	2001 SS ₂₈₇	2001 11 26.18325	08 46 51.69	-10 47 02.7	18.0 R	118
2001 SJ ₂₈₆	2001 11 15.30108	01 31 44.65	-01 11 00.0	18.4	2001 ST ₂₈₇	1996 10 20.02594	03 54 49.77	+17 43 29.0	19.5 V	910
2001 SM ₂₈₆	2001 11 19.33227	03 40 50.48	+06 24 45.1	18.2 R	2001 ST ₂₈₇	1996 10 20.05002	03 54 49.00	+17 43 19.6	19.4 V	910
2001 SM ₂₈₆	2001 11 19.34870	03 40 49.49	+06 24 39.8		2001 ST ₂₈₇	1996 10 20.07185	03 54 48.30	+17 43 10.3	19.2 V	910
2001 SM ₂₈₆	2001 11 19.36513	03 40 48.49	+06 24 36.7		2001 ST ₂₈₇	2000 06 11.29524	18 43 23.23	+00 36 18.3	19.0	704
2001 SM ₂₈₆	2001 11 19.38160	03 40 47.44	+06 24 32.1		2001 ST ₂₈₇	2000 06 11.30762	18 43 22.78	+00 36 22.9	19.0	704
2001 SN ₂₈₆	2001 11 09.45898	03 56 18.52	+10 56 01.3	18.7	2001 ST ₂₈₇	2000 06 11.33243	18 43 21.81	+00 36 33.3	19.4	704
2001 SN ₂₈₆	2001 11 09.48021	03 56 17.28	+10 55 56.8	18.9	2001 ST ₂₈₇	2001 11 18.06237	23 36 27.05	+12 55 11.1	19.6	704
2001 SN ₂₈₆	2001 11 09.50527	03 56 15.83	+10 55 51.1	19.0	2001 ST ₂₈₇	2001 11 18.07747	23 36 27.23	+12 55 04.4	20.4	704
2001 SN ₂₈₆	2001 11 15.50814	03 50 24.47	+10 35 18.6	18.4	2001 ST ₂₈₇	2001 11 18.09257	23 36 27.39	+12 54 57.9	19.8	704
2001 SN ₂₈₆	2001 11 15.52017	03 50 23.72	+10 35 16.2	18.4	2001 ST ₂₈₇	2001 11 18.10767	23 36 27.49	+12 54 51.0	19.8	704
2001 SN ₂₈₆	2001 11 15.53164	03 50 23.05	+10 35 13.9	18.4	2001 SE ₂₈₈	2001 11 18.31999	00 18 29.47	-13 31 03.9	20.1	608
2001 SO ₂₈₆	2001 11 17.29067	03 58 29.45	+11 42 29.1	18.0	2001 SE ₂₈₈	2001 11 18.33130	00 18 29.38	-13 30 57.2	20.5	608
2001 SO ₂₈₆	2001 11 17.30526	03 58 28.45	+11 42 31.2	18.3	2001 SE ₂₈₈	2001 11 18.34228	00 18 29.32	-13 30 49.7	20.4	608
2001 SO ₂₈₆	2001 11 17.32066	03 58 27.41	+11 42 33.4	18.9	2001 SM ₂₈₈	1997 10 29.25000	02 45 08.59	+11 47 26.9	20.0	704
2001 SO ₂₈₆	2001 11 17.33532	03 58 26.42	+11 42 35.4	18.3	2001 SM ₂₈₈	1997 10 29.27051	02 45 07.64	+11 47 13.5	20.0	704
2001 SO ₂₈₆	2001 11 17.35023	03 58 25.42	+11 42 37.6	18.5	2001 SM ₂₈₈	1997 10 29.29076	02 45 06.71	+11 47 00.2	19.9	704
2001 SO ₂₈₆	2001 11 18.28665	03 57 25.05	+11 45 01.3	18.0	2001 SM ₂₈₈	1997 10 29.31109	02 45 05.47	+11 46 46.9	19.6	704
2001 SO ₂₈₆	2001 11 18.31666	03 57 23.08	+11 45 04.6	19.8	2001 SM ₂₈₈	1997 10 29.33162	02 45 04.23	+11 46 33.6	19.6	704
2001 SO ₂₈₆	2001 11 18.33166	03 57 22.00	+11 45 08.7	18.3	2001 SM ₂₈₈	1997 11 06.15824	02 38 28.56	+10 21 16.7		704
2001 SO ₂₈₆	2001 11 18.33541	03 57 21.76	+11 45 08.4	18.2	2001 SM ₂₈₈	1997 11 06.17839	02 38 27.63	+10 21 02.2		704
2001 SO ₂₈₆	2001 11 18.34665	03 57 20.99	+11 45 10.5	18.1	2001 SM ₂₈₈	1997 11 06.19820	02 38 26.48	+10 20 50.6		704
2001 SO ₂₈₆	2001 11 18.35015	03 57 20.77	+11 45 10.5	17.9	2001 SM ₂₈₈	1997 11 06.21822	02 38 25.46	+10 20 37.4		704
2001 SO ₂₈₆	2001 11 18.36496	03 57 19.81	+11 45 13.1	18.0	2001 SM ₂₈₈	2001 11 17.07993	00 11 57.26	+05 46 14.3	21.2 V	691
2001 SF ₂₈₆	2001 11 14.36333	01 13 10.53	+01 02 34.0	20.8	2001 SM ₂₈₈	2001 11 17.10050	00 11 57.18	+05 46 06.3	21.5 V	691
2001 SF ₂₈₆	2001 11 14.37376	01 13 10.18	+01 02 38.1	20.0	2001 SM ₂₈₈	2001 11 17.12114	00 11 57.11	+05 45 57.3	21.1 V	691
2001 SF ₂₈₆	2001 11 14.38523	01 13 09.76	+01 02 42.1	20.3	2001 SV ₂₈₈	2001 11 17.14578	00 21 59.12	+11 01 48.7	19.5	704
2001 SF ₂₈₆	2001 11 15.24803	01 12 42.00	+01 07 36.0	18.4	2001 SV ₂₈₈	2001 11 17.16021	00 21 58.98	+11 01 43.9	20.1	704
2001 SF ₂₈₆	2001 11 15.26898	01 12 41.28	+01 07 43.1	18.9	2001 SV ₂₈₈	2001 11 17.17926	00 21 58.83	+11 01 38.6	20.2	704
2001 SF ₂₈₆	2001 11 15.28972	01 12 40.63	+01 07 50.6	18.6	2001 SV ₂₈₈	2001 11 17.19367	00 21 58.65	+11 01 34.7	20.1	704
2001 SF ₂₈₆	2001 11 18.21734	01 11 16.50	+01 25 22.7	18.9	2001 SY ₂₈₈	1997 12 04.35077	06 04 13.70	+20 20 06.8	18.7	704
2001 SF ₂₈₆	2001 11 18.23225	01 11 16.12	+01 25 28.3	18.9	2001 SY ₂₈₈	1997 12 04.37335	06 04 12.46	+20 20 07.5	19.1	704
2001 SF ₂₈₆	2001 11 18.24714	01 11 15.68	+01 25 34.4	19.0	2001 SY ₂₈₈	1997 12 04.39040	06 04 11.46	+20 20 14.1	19.2	704
2001 SF ₂₈₆	2001 11 18.26204	01 11 15.30	+01 25 39.5	19.2	2001 SY ₂₈₈	1997 12 04.44377	06 04 08.57	+20 20 18.4	18.5	704
2001 SF ₂₈₆	2001 11 18.27696	01 11 14.86	+01 25 44.9	18.9	2001 SY ₂₈₈	1998 01 26.18081	05 21 34.66	+22 20 31.5	18.5	704
2001 SR ₂₈₆	2001 11 17.16661	01 23 08.76	-08 00 45.4	18.4 R	2001 SY ₂₈₈	1998 01 26.20257	05 21 34.17	+22 20 35.0		704
2001 SR ₂₈₆	2001 11 17.19108	01 23 08.15	-08 00 42.0		2001 SY ₂₈₈	1998 01 26.22425	05 21 33.79	+22 20 38.2	18.9	704
2001 SR ₂₈₆	2001 11 17.21532	01 23 07.40	-08 00 37.5		2001 SY ₂₈₈	1998 01 26.24580	05 21 33.38	+22 20 41.1	18.9	704
2001 SR ₂₈₆	2001 11 17.23957	01 23 06.79	-08 00 34.5		2001 SY ₂₈₈	1998 01 26.26771	05 21 33.03	+22 20 43.5		704
2001 ST ₂₈₆	2001 09 12.40792	02 08 08.84	-05 13 13.5	18.0	2001 SY ₂₈₈	1999 04 12.14027	12 16 42.22	+08 51 36.6	18.1	704
2001 ST ₂₈₆	2001 09 12.43630	02 08 08.07	-05 13 16.8	18.8	2001 SY ₂₈₈	1999 04 12.15729	12 16 41.43	+08 51 40.1	18.4	704
2001 ST ₂₈₆	2001 09 12.45051	02 08 07.66	-05 13 18.6	18.4	2001 SY ₂₈₈	1999 04 12.17440	12 16 40.71	+08 51 43.2	18.4	704
2001 ST ₂₈₆	2001 09 12.46473	02 08 07.24	-05 13 20.4	18.6	2001 SY ₂₈₈	1999 04 12.19138	12 16 39.89	+08 51 46.1	18.8	704
2001 ST ₂₈₆	2001 10 11.26757	01 47 50.89	-06 03 12.3	17.9	2001 SY ₂₈₈	1999 04 12.20828	12 16 39.04	+08 51 50.8	19.1	704
2001 ST ₂₈₆	2001 10 11.28402	01 47 49.84	-06 03 15.8	19.6	2001 SY ₂₈₈	2001 11 15.26599	01 42 48.36	+00 29 12.9	18.0	644
2001 ST ₂₈₆	2001 10 11.30021	01 47 49.09	-06 03 14.4	18.0	2001 SY ₂₈₈	2001 11 15.28680	01 42 47.55	+00 29 13.0	18.0	644
2001 ST ₂₈₆	2001 10 11.31643	01 47 48.23	-06 03 15.5	18.4	2001 SY ₂₈₈	2001 11 15.30760	01 42 46.74	+00 29 13.1	18.1	644
2001 ST ₂₈₆	2001 10 11.33287	01 47 47.37	-06 03 16.4	18.1	2001 SZ ₂₈₈	2001 11 15.31779	02 02 46.54	-01 52 46.9	18.1	644
2001 ST ₂₈₆	2001 10 15.37851	01 44 11.55	-06 06 00.4	17.4	2001 SZ ₂₈₈	2001 11 15.33858	02 02 45.58	-01 52 48.0	18.4	644
2001 ST ₂₈₆	2001 10 15.38893	01 44 10.98	-06 06 00.7	17.6	2001 SZ ₂₈₈	2001 11 15.35948	02 02 44.64	-01 52 49.3	19.3	644
2001 ST ₂₈₆	2001 10 15.39952	01 44 10.40	-06 06 01.0	17.6	2001 SZ ₂₈₈	2001 11 17.35561	02 01 20.34	-01 53 53.4	19.7	608
2001 ST ₂₈₆	2001 10 19.28320	01 40 40.55	-06 06 58.2	17.5 R	2001 SZ ₂₈₈	2001 11 17.36683	02 01 19.82	-01 53 53.8	19.2	608
2001 ST ₂₈₆	2001 10 19.30657	01 40 39.25	-06 06 58.6		2001 SZ ₂₈₈	2001 11 17.37750	02 01 19.39	-01 53 54.0	19.9	608
2001 ST ₂₈₆	2001 10 19.33002	01 40 37.95	-06 06 58.6		2001 SA ₂₈₉	2001 11 14.39615	03 11 49.63	-00 04 23.0	18.4	608
2001 ST ₂₈₆	2001 10 19.35348	01 40 36.63	-06 06 58.6		2001 SA ₂₈₉	2001 11 14.40630	03 11 49.07	-00 04 23.2	19.1	608
2001 ST ₂₈₆	2001 10 23.31734	01 37 02.42	-06 06 02.4	17.7	2001 SA ₂₈₉	2001 11 14.41714	03 11 48.47	-00 04 24.0	18.7	608
2001 ST ₂₈₆	2001 10 23.33971	01 37 01.20	-06 06 01.9	17.6	2001 SA ₂₈₉	2001 11 18.31213	03 08 20.11	-00 05 37.8	17.4	704
2001 ST ₂₈₆	2001 10 23.36079	01 37 00.03	-06 06 01.2	17.8	2001 SA ₂₈₉	2001 11 18.32684	03 08 19.27	-00 05 37.3	17.6	704
2001 SY ₂₈₆	2001 11 15.25874	01 32 09.01	-03 13 55.3	20.2	2001 SA ₂₈₉	2001 11 18.34190	03 08 18.45	-00 05 37.4	17.5	704
2001 SY ₂₈₆	2001 11 15.27969	01 32 08.37	-03 13 51.7	20.0	2001 SA ₂₈₉	2001 11 18.35664	03 08 17.63	-00 05 37.0	17.6	704
2001 SY ₂₈₆	2001 11 15.30108	01 32 07.74	-03 13 47.6	20.1	2001 SA ₂₈₉	2001 11 18.37140	03 08 16.85	-00 05 36.8	17.7	704
2001 SZ ₂₈₆	2001 11 15.26166	01 39 00.69	-02 55 08.1	17.3	2001 SA ₂₈₉	2001 11 19.34479	03 07 25.98	-00 05 21.7	17.2 R	699
2001 SZ ₂₈₆	2001 11 15.28252	01 38 59.94	-02 55 01.7	17.3	2001 SA ₂₈₉	2001 11 19.36122	03 07 25.11	-00 05 21.7		699
2001 SZ ₂₈₆	2001 11 15.30392	01 38 59.17	-02 54 55.1	17.4	2001 SA ₂₈₉	2001 11 19.37768	03 07 24.22	-00 05 21.3		699
2001 SB ₂₈₇	2001 11 15.25444	01 21 29.83	+01 19 53.4	17.0	2001 SA ₂₈₉	2001 11 19.39418	03 07 23.29	-00 05 20.6		699
2001 SB ₂₈₇	2001 11 15.27537	01 21 28.81	+01 20 04.4	17.0	2001 SB ₂₈₉	2001 09 16.44297	03 54 58.80	+04 03 07.3	19.0	704
2001 SB ₂₈₇	2001 11 15.29612	01 21								

2001 SE ₂₈₉	2001 11 15.29746	04 02 49.67	+00 09 24.1	18.2	704	2001 SO ₂₉₀	2001 11 17.06038	23 31 19.01	+30 48 31.5	18.4	704
2001 SE ₂₈₉	2001 11 15.31219	04 02 48.83	+00 09 24.4	18.5	704	2001 SO ₂₉₀	2001 11 17.07684	23 31 19.26	+30 48 15.9	19.0	704
2001 SE ₂₈₉	2001 11 15.32691	04 02 47.97	+00 09 24.3	18.6	704	2001 SO ₂₉₀	2001 11 17.09112	23 31 19.58	+30 48 03.1	18.9	704
2001 SE ₂₈₉	2001 11 15.34163	04 02 47.13	+00 09 24.3	18.8	704	2001 SO ₂₉₀	2001 11 17.10752	23 31 19.91	+30 47 49.2	18.9	704
2001 SE ₂₈₉	2001 11 15.35637	04 02 46.27	+00 09 24.2	18.6	704	2001 SO ₂₉₀	2001 11 18.06327	23 31 42.37	+30 33 40.8	18.3	704
2001 SE ₂₈₉	2001 11 18.29787	04 00 02.47	+00 09 50.4	18.3	704	2001 SO ₂₉₀	2001 11 18.07387	23 31 42.57	+30 33 31.7	18.3	704
2001 SE ₂₈₉	2001 11 18.31289	04 00 01.59	+00 09 50.5	18.9	704	2001 SO ₂₉₀	2001 11 18.07837	23 31 42.72	+30 33 27.4	18.9	704
2001 SE ₂₈₉	2001 11 18.32788	04 00 00.72	+00 09 51.4	18.4	704	2001 SO ₂₉₀	2001 11 18.09347	23 31 43.06	+30 33 14.2	18.5	704
2001 SE ₂₈₉	2001 11 18.34289	03 59 59.82	+00 09 52.1	18.4	704	2001 SO ₂₉₀	2001 11 18.10517	23 31 43.33	+30 33 03.6	18.7	704
2001 SE ₂₈₉	2001 11 18.35789	03 59 58.88	+00 09 52.0	18.2	704	2001 SO ₂₉₀	2001 11 18.10857	23 31 43.40	+30 33 00.8	18.7	704
2001 SH ₂₈₉	2000 03 12.25278	12 38 52.10	+07 46 55.5	18.7 R	703	2001 SO ₂₉₀	2001 11 18.12076	23 31 43.71	+30 32 50.9	18.6	704
2001 SH ₂₈₉	2000 03 12.26872	12 38 51.22	+07 47 03.7	19.7 R	703	2001 SO ₂₉₀	2001 11 18.12376	23 31 43.74	+30 32 47.4	18.5	704
2001 SH ₂₈₉	2000 03 12.28462	12 38 50.50	+07 47 09.9	19.3 R	703	2001 SO ₂₉₀	2001 11 18.13688	23 31 44.09	+30 32 35.6	18.8	704
2001 SH ₂₈₉	2000 03 12.30052	12 38 49.51	+07 47 15.8	19.1 R	703	2001 SS ₂₉₀	2001 11 17.21551	01 57 38.59	+06 07 27.6	17.9	704
2001 SH ₂₈₉	2000 03 26.34458	12 25 55.14	+09 26 37.6	18.8 R	699	2001 SS ₂₉₀	2001 11 17.23031	01 57 37.81	+06 07 31.0	18.0	704
2001 SH ₂₈₉	2000 03 26.36517	12 25 53.91	+09 26 47.2		699	2001 SS ₂₉₀	2001 11 17.24495	01 57 37.11	+06 07 37.1	18.6	704
2001 SH ₂₈₉	2000 03 26.38578	12 25 52.65	+09 26 54.4		699	2001 SS ₂₉₀	2001 11 17.25921	01 57 36.12	+06 07 40.8	18.5	704
2001 SH ₂₈₉	2000 03 26.40639	12 25 51.34	+09 27 02.5		699	2001 ST ₂₉₀	2001 11 14.39457	03 06 53.62	-04 49 45.6	18.6	608
2001 SH ₂₈₉	2000 04 08.21096	12 13 34.78	+10 38 30.0	18.8	704	2001 ST ₂₉₀	2001 11 14.40476	03 06 53.10	-04 49 50.0	19.3	608
2001 SH ₂₈₉	2000 04 08.22476	12 13 33.99	+10 38 32.9	19.4	704	2001 ST ₂₉₀	2001 11 14.41555	03 06 52.59	-04 49 54.2	19.9	608
2001 SH ₂₈₉	2000 04 08.25229	12 13 32.45	+10 38 40.3	19.0	704	2001 ST ₂₉₀	2001 11 17.27211	03 04 34.94	-05 06 19.0	17.5 R	699
2001 SH ₂₈₉	2001 11 18.23871	01 40 57.49	-01 22 53.2	18.1	704	2001 ST ₂₉₀	2001 11 17.29719	03 04 33.69	-05 06 26.9		699
2001 SH ₂₈₉	2001 11 18.25332	01 40 57.01	-01 22 48.9	18.5	704	2001 ST ₂₉₀	2001 11 17.32232	03 04 32.44	-05 06 35.0		699
2001 SH ₂₈₉	2001 11 18.26795	01 40 56.56	-01 22 45.1	18.4	704	2001 ST ₂₉₀	2001 11 17.35629	03 04 30.79	-05 06 45.4		699
2001 SH ₂₈₉	2001 11 18.28302	01 40 56.10	-01 22 40.8	18.6	704	2001 ST ₂₉₀	2001 11 19.22510	03 03 03.21	-05 16 05.8	17.8	704
2001 SH ₂₈₉	2001 11 18.29810	01 40 55.65	-01 22 37.2	18.6	704	2001 ST ₂₉₀	2001 11 19.23970	03 03 02.48	-05 16 09.7	17.9	704
2001 SJ ₂₈₉	2001 11 15.29893	01 43 59.58	+05 12 06.1	19.4	644	2001 ST ₂₉₀	2001 11 19.25517	03 03 01.72	-05 16 14.1	18.2	704
2001 SJ ₂₈₉	2001 11 15.31996	01 43 58.68	+05 12 05.4	19.7	644	2001 ST ₂₉₀	2001 11 19.27024	03 03 00.99	-05 16 18.9	17.9	704
2001 SJ ₂₈₉	2001 11 15.34072	01 43 57.78	+05 12 04.2	19.7	644	2001 ST ₂₉₀	2001 11 19.28487	03 03 00.26	-05 16 22.2	17.9	704
2001 SJ ₂₈₉	2001 11 16.09718	01 43 26.70	+05 11 33.3	18.8 R	843	2001 SV ₂₉₀	2001 11 15.38441	02 37 51.86	+03 45 02.4	17.1	644
2001 SJ ₂₈₉	2001 11 16.11394	01 43 26.00	+05 11 33.6	18.9 R	843	2001 SV ₂₉₀	2001 11 15.40552	02 37 50.67	+03 45 05.8	17.0	644
2001 SK ₂₈₉	2001 11 15.32360	02 05 46.42	+05 13 34.1	18.7	644	2001 SV ₂₉₀	2001 11 15.42626	02 37 49.50	+03 45 09.1	17.3	644
2001 SK ₂₈₉	2001 11 15.34430	02 05 45.61	+05 13 33.0	19.7	644	2001 SH ₂₉₁	* 2001 09 21.20701	23 08 16.33	+22 40 21.1	18.7 R	699
2001 SK ₂₈₉	2001 11 15.36511	02 05 44.76	+05 13 30.5	18.7	644	2001 SH ₂₉₁	2001 09 21.23130	23 08 15.15	+22 40 15.4		699
2001 SL ₂₈₉	2001 10 25.29182	02 20 50.46	+08 58 01.6	17.8	644	2001 SH ₂₉₁	2001 09 21.25551	23 08 13.87	+22 40 09.7		699
2001 SL ₂₈₉	2001 10 25.31758	02 20 48.76	+08 58 01.0	17.8	644	2001 SH ₂₉₁	2001 09 21.27966	23 08 12.65	+22 40 04.5		699
2001 SL ₂₈₉	2001 10 25.34246	02 20 47.15	+08 57 59.9	17.4	644	2001 SH ₂₉₁	2001 09 24.34444	23 05 45.78	+22 27 18.9	18.8 R	699
2001 SL ₂₈₉	2001 11 15.31927	02 00 01.25	+09 03 53.7	17.2	644	2001 SH ₂₉₁	2001 09 24.36392	23 05 44.93	+22 27 12.9		699
2001 SL ₂₈₉	2001 11 15.34002	02 00 00.19	+09 03 55.4	17.1	644	2001 SH ₂₉₁	2001 09 24.38343	23 05 43.98	+22 27 07.8		699
2001 SL ₂₈₉	2001 11 15.36091	01 59 59.09	+09 03 57.2	17.2	644	2001 SH ₂₉₁	2001 09 24.40296	23 05 43.02	+22 27 02.6		699
2001 SL ₂₈₉	2001 11 17.21526	01 58 31.32	+09 06 49.1	17.5	704	2001 SJ ₂₉₁	* 2001 09 21.20779	23 18 34.46	+21 54 29.4	18.3 R	699
2001 SL ₂₈₉	2001 11 17.23006	01 58 30.58	+09 06 50.6	17.4	704	2001 SJ ₂₉₁	2001 09 21.23209	23 18 32.98	+21 54 26.5		699
2001 SL ₂₈₉	2001 11 17.24470	01 58 29.87	+09 06 52.0	17.9	704	2001 SJ ₂₉₁	2001 09 21.25630	23 18 31.61	+21 54 21.2		699
2001 SL ₂₈₉	2001 11 17.25897	01 58 29.17	+09 06 53.3	17.7	704	2001 SJ ₂₉₁	2001 09 21.28043	23 18 30.21	+21 54 17.8		699
2001 SL ₂₈₉	2001 11 17.27473	01 58 28.40	+09 06 54.8	17.7	704	2001 SJ ₂₉₁	2001 09 24.34524	23 15 44.68	+21 43 26.3	18.3 R	699
2001 SM ₂₈₉	2001 10 25.24134	02 40 58.81	+09 07 21.8	18.2	704	2001 SJ ₂₉₁	2001 09 24.36472	23 15 43.61	+21 43 21.5		699
2001 SM ₂₈₉	2001 10 25.25828	02 40 57.91	+09 07 19.2	18.3	704	2001 SJ ₂₉₁	2001 09 24.38421	23 15 42.50	+21 43 16.1		699
2001 SM ₂₈₉	2001 10 25.27535	02 40 56.97	+09 07 17.0	18.2	704	2001 SJ ₂₉₁	2001 09 24.40373	23 15 41.48	+21 43 10.7		699
2001 SM ₂₈₉	2001 10 25.29408	02 40 55.97	+09 07 14.3	17.9	704	2001 SK ₂₉₁	* 2001 09 21.20858	23 30 22.86	+23 57 23.4	18.2 R	699
2001 SM ₂₈₉	2001 10 25.31125	02 40 55.03	+09 07 10.8	17.9	704	2001 SK ₂₉₁	2001 09 21.23288	23 30 21.72	+23 57 18.2		699
2001 SM ₂₈₉	2001 11 17.21778	02 21 16.96	+08 22 06.5	17.5	704	2001 SK ₂₉₁	2001 09 21.25708	23 30 20.54	+23 57 12.6		699
2001 SM ₂₈₉	2001 11 17.23257	02 21 16.25	+08 22 05.7	17.5	704	2001 SK ₂₉₁	2001 09 21.28121	23 30 19.39	+23 57 07.6		699
2001 SM ₂₈₉	2001 11 17.24721	02 21 15.56	+08 22 05.2	17.7	704	2001 SK ₂₉₁	2001 09 24.34758	23 27 59.67	+23 44 16.7	18.0 R	699
2001 SM ₂₈₉	2001 11 17.26240	02 21 14.86	+08 22 04.6	17.6	704	2001 SK ₂₉₁	2001 09 24.36704	23 27 58.76	+23 44 11.9		699
2001 SM ₂₈₉	2001 11 17.27724	02 21 14.15	+08 22 04.0	17.6	704	2001 SK ₂₉₁	2001 09 24.38655	23 27 57.86	+23 44 05.5		699
2001 SM ₂₈₉	2001 11 18.21113	02 20 33.03	+08 21 29.3	17.5	704	2001 SK ₂₉₁	2001 09 24.40607	23 27 57.00	+23 44 01.0		699
2001 SM ₂₈₉	2001 11 18.22607	02 20 32.35	+08 21 28.9	18.0	704	2001 SL ₂₉₁	* 2001 09 21.20858	23 34 48.11	+23 16 32.8	19.0 R	699
2001 SM ₂₈₉	2001 11 18.22966	02 20 32.18	+08 21 28.8	18.1	704	2001 SL ₂₉₁	2001 09 21.23288	23 34 46.48	+23 16 32.5		699
2001 SM ₂₈₉	2001 11 18.24097	02 20 31.66	+08 21 28.6	18.1	704	2001 SL ₂₉₁	2001 09 21.25708	23 34 45.05	+23 16 31.8		699
2001 SM ₂₈₉	2001 11 18.24513	02 20 31.47	+08 21 28.0	18.3	704	2001 SL ₂₉₁	2001 09 21.28121	23 34 43.41	+23 16 31.9		699
2001 SM ₂₈₉	2001 11 18.25588	02 20 30.97	+08 21 28.1	18.2	704	2001 SL ₂₉₁	2001 09 24.34758	23 31 33.60	+23 15 12.6	19.3 R	699
2001 SM ₂₈₉	2001 11 18.25971	02 20 30.82	+08 21 27.5	18.0	704	2001 SL ₂₉₁	2001 09 24.36704	23 31 32.31	+23 15 11.2		699
2001 SM ₂₈₉	2001 11 18.27077	02 20 30.28	+08 21 27.7	18.3	704	2001 SL ₂₉₁	2001 09 24.38655	23 31 31.09	+23 15 11.1		699
2001 SM ₂₈₉	2001 11 18.27460	02 20 30.12	+08 21 27.1	18.7	704	2001 SL ₂₉₁	2001 09 24.40607	23 31 29.84	+23 15 09.9		699
2001 SM ₂₈₉	2001 11 18.28963	02 20 29.41	+08 21 26.4	18.5	704	2001 SM ₂₉₁	* 2001 09 21.21093	00 00 59.95	+23 41 41.6	19.2 R	699
2001 SN ₂₈₉	1996 08 14.75277	02 03 35.67	-34 51 14.2		1 260	2001 SM ₂₉₁	2001 09 21.23524	00 00 58.83	+23 41 33.8		699
2001 SN ₂₈₉	1996 08 14.79791	02 03 25.47	-34 51 20.3		1 260	2001 SM ₂₉₁	2001 09 21.25940	00 00 57.68	+23 41 26.3		699
2001 SN ₂₈₉	2001 11 15.17312	22 41 41.02	+16 46 03.0	21.3 V H	291	2001 SM ₂₉₁	2001 09 21.28356	00 00 56.49	+23 41 18.1		699
2001 SN ₂₈₉	2001 11 15.18232	22 41 40.78	+16 46 03.1	21.7 V H	291	2001 SM ₂₉₁	2001 09 24.34992	23 58 36.45	+23 24 13.0	19.7 R	699
2001 SN ₂₈₉	2001 11 15.19240	22 41 40.58	+16 46 02.5								

2001 TO	2001 11 20.17821	01 41 25.90	+05 53 22.4	19.7	704	2001 TY ₁	2001 11 15.50286	03 12 50.04	+38 45 34.0	22.6 R	2	568
2001 TR	2001 10 25.23848	01 37 03.71	+11 29 52.2	19.4	704	2001 TZ ₁	2001 11 15.55926	00 48 11.28	-42 26 04.8	18.5 R		474
2001 TR	2001 10 25.25516	01 37 02.55	+11 29 43.8	20.3	704	2001 TZ ₁	2001 11 15.56100	00 48 11.40	-42 26 04.6	18.6 R		474
2001 TR	2001 10 25.27200	01 37 01.59	+11 29 40.0	19.9	704	2001 TZ ₁	2001 11 15.56574	00 48 12.02	-42 26 05.5	18.3 R		474
2001 TR	2001 10 25.30531	01 36 59.55	+11 29 26.5	20.1	704	2001 TZ ₁	2001 11 15.57153	00 48 12.72	-42 26 06.0	18.3 R		474
2001 TR	2001 11 19.15807	01 18 32.04	+09 26 33.1	20.0	704	2001 TB ₂	2001 11 18.16379	23 27 53.48	+54 21 31.5		7	696
2001 TR	2001 11 19.17281	01 18 31.66	+09 26 29.4	20.5	704	2001 TB ₂	2001 11 18.16642	23 27 53.18	+54 21 33.7		7	696
2001 TR	2001 11 19.20235	01 18 30.76	+09 26 24.0	20.5	704	2001 TB ₂	2001 11 18.16918	23 27 52.65	+54 21 37.8		7	696
2001 TT	2001 11 20.18579	05 47 30.18	+48 53 54.2	16.7 R	734	2001 TC ₂	2001 11 15.62466	05 08 03.50	-48 58 25.6	18.5 R	F	474
2001 TT	2001 11 20.19554	05 47 29.66	+48 54 10.1	16.7 R	734	2001 TC ₂	2001 11 15.62755	05 08 03.34	-48 58 34.6	19.0 R		474
2001 TU	2001 11 12.20730	00 58 52.61	+27 55 03.5	17.9 R	699	2001 TD ₂	2001 11 20.12204	22 29 55.12	-04 08 16.9		7	696
2001 TU	2001 11 12.24181	00 58 53.73	+27 53 48.8		699	2001 TD ₂	2001 11 20.12477	22 29 55.29	-04 08 14.9		7	696
2001 TU	2001 11 12.27630	00 58 54.81	+27 52 34.2		699	2001 TD ₂	2001 11 20.12763	22 29 55.50	-04 08 12.3		7	696
2001 TU	2001 11 12.31089	00 58 55.95	+27 51 19.1		699	2001 TF ₂	2001 11 16.15411	23 59 17.65	+03 26 49.9	18.7		644
2001 TU	2001 11 19.27301	01 03 45.42	+23 52 42.3	18.2	644	2001 TF ₂	2001 11 16.17511	23 59 17.95	+03 26 49.8	18.7		644
2001 TU	2001 11 19.29413	01 03 46.30	+23 52 00.9	18.3	644	2001 TF ₂	2001 11 16.19609	23 59 18.23	+03 26 49.6	18.5		644
2001 TU	2001 11 19.31528	01 03 47.23	+23 51 19.6	18.0	644	2001 TG ₂	1995 09 19.20694	23 49 48.26	-00 55 53.1	19.0 V	8	809
2001 TW	2001 11 17.16583	01 43 15.70	-07 29 11.6	17.7 R	699	2001 TG ₂	1995 09 20.18264	23 49 09.18	-01 03 44.0	19.6 V	8	809
2001 TW	2001 11 17.19028	01 43 14.65	-07 28 36.6		699	2001 TG ₂	1995 09 29.29460	23 43 08.49	-02 16 34.1	19.8 V		691
2001 TW	2001 11 17.21454	01 43 13.63	-07 28 02.0		699	2001 TG ₂	1995 09 29.31556	23 43 07.64	-02 16 43.9	19.7 V		691
2001 TW	2001 11 17.23878	01 43 12.59	-07 27 28.2		699	2001 TG ₂	1995 09 29.33665	23 43 06.83	-02 16 52.8	20.0 V		691
2001 TW	2001 11 19.21572	01 42 00.12	-06 41 00.5	18.4	704	2001 TG ₂	2001 11 18.22362	02 16 15.81	+01 39 36.3	19.3		704
2001 TW	2001 11 19.23108	01 41 59.49	-06 40 39.1	18.7	704	2001 TG ₂	2001 11 18.23852	02 16 15.29	+01 39 32.7	19.7		704
2001 TW	2001 11 19.24661	01 41 58.94	-06 40 16.9	18.6	704	2001 TG ₂	2001 11 18.25342	02 16 14.69	+01 39 30.0	19.9		704
2001 TW	2001 11 19.26104	01 41 58.39	-06 39 56.5	18.7	704	2001 TG ₂	2001 11 18.26832	02 16 14.07	+01 39 26.5	19.2		704
2001 TW	2001 11 19.27612	01 41 57.84	-06 39 36.4	18.8	704	2001 TG ₂	2001 11 18.28324	02 16 13.55	+01 39 21.8	20.0		704
2001 TW	2001 11 21.39139	01 40 51.04	-05 50 10.0	18.6	608	2001 TH ₂	2001 11 17.07455	00 04 15.96	+01 30 44.6	20.7 V		291
2001 TW	2001 11 21.40205	01 40 50.69	-05 49 55.5	18.9	608	2001 TH ₂	2001 11 17.09481	00 04 16.12	+01 30 47.0	20.5 V		291
2001 TW	2001 11 21.41275	01 40 50.35	-05 49 40.2	18.9	608	2001 TH ₂	2001 11 17.11497	00 04 16.29	+01 30 49.3	20.7 V		291
2001 TX	2001 11 22.28869	01 59 17.36	-12 27 32.2	17.7	644	2001 TM ₂	2001 11 18.06568	00 00 11.77	+05 00 27.4	20.9 V		691
2001 TX	2001 11 22.31117	01 59 16.07	-12 27 09.4	17.6	644	2001 TM ₂	2001 11 18.08674	00 00 11.57	+05 00 29.9	20.8 V		691
2001 TX	2001 11 22.33919	01 59 14.47	-12 26 41.2	17.7	644	2001 TM ₂	2001 11 18.10734	00 00 11.36	+05 00 32.1	20.8 V		691
2001 TY	2001 11 15.32164	03 50 51.36	-25 53 36.5	16.2 R	699	2001 TC ₃	2001 11 16.22069	01 18 55.07	+07 08 38.7	19.0		644
2001 TY	2001 11 15.33575	03 50 50.55	-25 53 33.3		699	2001 TC ₃	2001 11 16.24180	01 18 54.59	+07 08 38.1	19.4		644
2001 TY	2001 11 15.34986	03 50 49.71	-25 53 29.9		699	2001 TC ₃	2001 11 16.26260	01 18 54.07	+07 08 37.0	19.0		644
2001 TY	2001 11 15.36398	03 50 48.88	-25 53 26.7		699	2001 TD ₃	2001 10 25.23767	01 29 42.38	+09 58 43.9	18.9		704
2001 TC ₁	2001 11 17.32722	23 46 50.65	-05 16 55.6	20.2	608	2001 TD ₃	2001 10 25.23779	01 29 42.34	+09 58 43.7	19.2		704
2001 TC ₁	2001 11 17.33736	23 46 50.77	-05 16 50.0	20.3	608	2001 TD ₃	2001 10 25.25434	01 29 41.41	+09 58 41.5	19.5		704
2001 TC ₁	2001 11 17.34759	23 46 50.98	-05 16 45.9	21.1	608	2001 TD ₃	2001 10 25.25446	01 29 41.32	+09 58 41.8	19.6		704
2001 TF ₁	2001 11 17.21539	01 13 10.81	+11 59 51.4	19.3	704	2001 TD ₃	2001 10 25.27118	01 29 40.34	+09 58 38.7	19.4		704
2001 TF ₁	2001 11 17.22975	01 13 10.50	+11 59 47.2	19.6	704	2001 TD ₃	2001 10 25.27130	01 29 40.32	+09 58 38.0	19.5		704
2001 TF ₁	2001 11 17.24411	01 13 10.14	+11 59 42.8	19.8	704	2001 TD ₃	2001 10 25.28789	01 29 39.37	+09 58 35.2	19.4		704
2001 TF ₁	2001 11 17.25849	01 13 09.78	+11 59 39.4	20.3	704	2001 TD ₃	2001 10 25.28801	01 29 39.34	+09 58 37.2	19.7		704
2001 TF ₁	2001 11 17.27286	01 13 09.39	+11 59 35.3	19.2	704	2001 TD ₃	2001 10 25.30450	01 29 38.28	+09 58 32.2	19.7		704
2001 TF ₁	2001 11 17.27614	01 13 09.35	+11 59 34.5	19.5	644	2001 TD ₃	2001 10 25.30462	01 29 38.31	+09 58 33.1	19.9		704
2001 TF ₁	2001 11 17.29732	01 13 08.83	+11 59 28.6	19.4	644	2001 TD ₃	2001 11 16.20041	01 12 59.19	+09 17 16.7	20.3 V		291
2001 TF ₁	2001 11 17.31837	01 13 08.31	+11 59 22.4	19.3	644	2001 TD ₃	2001 11 16.22128	01 12 58.50	+09 17 16.1	20.1 V		291
2001 TF ₁	2001 11 19.15706	01 12 30.40	+11 51 14.9	19.3	704	2001 TD ₃	2001 11 16.24196	01 12 57.88	+09 17 15.1	19.9 V		291
2001 TF ₁	2001 11 19.17180	01 12 30.10	+11 51 11.5	19.0	704	2001 TE ₃	2001 11 16.20491	01 19 29.54	+09 19 50.1	21.4 V		291
2001 TF ₁	2001 11 19.18658	01 12 29.78	+11 51 07.8	19.7	704	2001 TE ₃	2001 11 16.22580	01 19 29.26	+09 19 52.4	21.2 V		291
2001 TG ₁	2001 11 17.23874	02 23 19.42	+11 31 56.0	21.3 V	691	2001 TE ₃	2001 11 16.24647	01 19 29.00	+09 19 55.7	21.7 V		291
2001 TG ₁	2001 11 17.26007	02 23 18.41	+11 31 51.5	21.1 V	691	2001 TG ₃	2001 11 15.43754	01 20 58.05	+11 30 22.4	19.7		608
2001 TG ₁	2001 11 17.28114	02 23 17.36	+11 31 46.6	21.4 V	691	2001 TG ₃	2001 11 15.44845	01 20 57.83	+11 30 19.7	19.7		608
2001 TH ₁	2001 11 15.38092	02 32 55.56	+11 01 04.5	20.1	644	2001 TG ₃	2001 11 15.45962	01 20 57.60	+11 30 17.1	20.2		608
2001 TH ₁	2001 11 15.40188	02 32 54.52	+11 00 58.6	18.7	644	2001 TG ₃	2001 11 17.21652	01 20 27.74	+11 23 22.9	18.9		704
2001 TH ₁	2001 11 15.42336	02 32 53.38	+11 00 51.8	19.3	644	2001 TG ₃	2001 11 17.23087	01 20 27.44	+11 23 19.1	19.0		704
2001 TH ₁	2001 11 17.21903	02 31 26.96	+10 51 51.2	18.6	704	2001 TG ₃	2001 11 17.24524	01 20 27.19	+11 23 16.0	19.4		704
2001 TH ₁	2001 11 17.23383	02 31 26.26	+10 51 46.9	18.8	704	2001 TG ₃	2001 11 17.25961	01 20 26.92	+11 23 13.2	19.4		704
2001 TH ₁	2001 11 17.24847	02 31 25.47	+10 51 43.0	19.0	704	2001 TG ₃	2001 11 17.27399	01 20 26.67	+11 23 09.1	19.7		704
2001 TH ₁	2001 11 17.26366	02 31 24.66	+10 51 38.3	19.0	704	2001 TG ₃	2001 11 19.14377	01 20 01.20	+11 16 27.0	18.9		704
2001 TL ₁	2001 11 17.22372	02 37 52.94	+13 22 55.0	19.6	704	2001 TG ₃	2001 11 19.15857	01 20 00.99	+11 16 23.9	19.7		704
2001 TL ₁	2001 11 17.23808	02 37 52.08	+13 22 53.4	20.0	704	2001 TG ₃	2001 11 19.17332	01 20 00.79	+11 16 21.1	19.5		704
2001 TL ₁	2001 11 17.26683	02 37 50.37	+13 22 52.1	19.9	704	2001 TG ₃	2001 11 19.18809	01 20 00.51	+11 16 17.4	20.0		704
2001 TL ₁	2001 11 18.21235	02 36 59.14	+13 21 45.9	19.7	704	2001 TG ₃	2001 11 19.20285	01 20 00.31	+11 16 14.3	19.6		704
2001 TL ₁	2001 11 18.22728	02 36 58.24	+13 21 45.0	20.1	704	2001 TJ ₃	2001 09 24.34177	01 56 12.06	+14 36 10.8	18.9		704
2001 TL ₁	2001 11 18.24218	02 36 57.42	+13 21 44.6	19.9	704	2001 TJ ₃	2001 09 24.35638	01 56 11.63	+14 36 09.0	19.2		704
2001 TL ₁	2001 11 18.25709	02 36 56.60	+13 21 44.1	19.8	704	2001 TJ ₃	2001 09 24.37100	01 56 11.17	+14 36 07.4	19.3		704
2001 TL ₁	2001 11 18.27201	02 36 55.73	+13 21 42.8	20.5	704	2001 TJ ₃	2001 09 24.38561	01 56 10.69	+14 36 05.6	19.5		704
2001 TM ₁	2001 11 16.09773	00 08 07.18	-07 39 35.6	18.2 R	734	2001 TJ ₃	2001 09 24.40025	01 56 10.28	+14 36 04.0	19.1		704
2001 TM ₁	2001 11 16.17831	00 08 06.43	-07 39 15.3	18.9 R	734	2001 TJ ₃	2001 10 25.23848	01 31 19.73	+12 13 54.5	18.3		

2001 TR ₃	2001 11 16.20610	01 21 12.51	+09 45 33.1	20.1 V	291	2001 TK ₄	2001 10 26.28550	01 42 13.31	+12 59 10.8	18.4	644
2001 TR ₃	2001 11 16.22698	01 21 11.82	+09 45 29.5	20.3 V	291	2001 TK ₄	2001 10 26.30664	01 42 12.37	+12 59 00.0	18.7	644
2001 TR ₃	2001 11 16.24765	01 21 11.11	+09 45 25.8	21.1 V	291	2001 TK ₄	2001 10 26.32791	01 42 11.39	+12 58 49.3	19.7	644
2001 TR ₃	2001 11 19.17281	01 19 44.40	+09 37 21.9	20.5	704	2001 TK ₄	2001 11 16.26399	01 29 37.40	+10 14 32.9	18.9	644
2001 TR ₃	2001 11 19.18759	01 19 43.93	+09 37 19.5	20.2	704	2001 TK ₄	2001 11 16.28492	01 29 36.81	+10 14 24.8	19.1	644
2001 TR ₃	2001 11 19.20235	01 19 43.51	+09 37 17.7	20.0	704	2001 TK ₄	2001 11 16.30631	01 29 36.25	+10 14 15.8	19.5	644
2001 TS ₃	2001 11 15.12845	01 18 07.56	+10 05 48.1	20.8 V	691	2001 TK ₄	2001 11 19.14529	01 28 28.10	+09 55 48.4	18.7	704
2001 TS ₃	2001 11 15.14977	01 18 06.96	+10 05 46.9	20.6 V	691	2001 TK ₄	2001 11 19.16009	01 28 27.78	+09 55 42.9	18.8	704
2001 TS ₃	2001 11 15.18354	01 18 05.99	+10 05 44.5	20.6 V	691	2001 TK ₄	2001 11 19.17483	01 28 27.40	+09 55 37.6	19.6	704
2001 TV ₃	2001 11 17.12696	01 13 36.98	+13 02 10.0	20.0 V	691	2001 TK ₄	2001 11 19.20437	01 28 26.70	+09 55 26.4	19.5	704
2001 TV ₃	2001 11 17.14802	01 13 36.23	+13 02 10.1	20.1 V	691	2001 TM ₄	2001 09 24.34199	02 05 37.13	+16 10 17.4	19.7	704
2001 TV ₃	2001 11 17.16907	01 13 35.50	+13 02 10.0	20.1 V	691	2001 TM ₄	2001 09 24.35661	02 05 36.70	+16 10 16.1	19.9	704
2001 TV ₃	2001 11 17.22987	01 13 33.34	+13 02 10.5	20.3	704	2001 TM ₄	2001 09 24.37123	02 05 36.16	+16 10 14.7	20.0	704
2001 TV ₃	2001 11 17.24424	01 13 32.86	+13 02 10.6	19.7	704	2001 TM ₄	2001 09 24.38584	02 05 35.70	+16 10 12.9	19.9	704
2001 TV ₃	2001 11 17.25861	01 13 32.36	+13 02 10.7	20.3	704	2001 TM ₄	2001 09 24.40047	02 05 35.18	+16 10 12.3	20.4	704
2001 TV ₃	2001 11 17.27298	01 13 31.84	+13 02 10.9	19.9	704	2001 TM ₄	2001 10 26.28550	01 41 49.50	+14 53 27.4	19.3	644
2001 TW ₃	2001 09 24.34210	02 02 44.78	+15 44 33.3	19.3	704	2001 TM ₄	2001 10 26.30664	01 41 48.41	+14 53 23.0	19.1	644
2001 TW ₃	2001 09 24.35671	02 02 44.18	+15 44 32.2	19.1	704	2001 TM ₄	2001 10 26.32791	01 41 47.28	+14 53 18.5	19.8	644
2001 TW ₃	2001 09 24.37134	02 02 43.54	+15 44 31.6	19.7	704	2001 TM ₄	2001 11 15.46468	01 26 47.79	+13 42 08.1	20.2	608
2001 TW ₃	2001 09 24.38595	02 02 42.94	+15 44 30.5	19.2	704	2001 TM ₄	2001 11 15.47507	01 26 47.37	+13 42 06.0	20.1	608
2001 TW ₃	2001 09 24.40058	02 02 42.37	+15 44 29.4	19.5	704	2001 TM ₄	2001 11 15.48553	01 26 47.01	+13 42 03.7	20.7	608
2001 TW ₃	2001 10 25.20716	01 34 11.98	+14 06 56.1	18.6 V	691	2001 TM ₄	2001 11 16.06855	01 26 26.59	+13 40 11.4	19.8 V	691
2001 TW ₃	2001 10 25.23025	01 34 10.54	+14 06 49.9	18.6 V	691	2001 TM ₄	2001 11 16.09011	01 26 25.81	+13 40 07.7	19.6 V	691
2001 TW ₃	2001 10 25.25296	01 34 09.10	+14 06 43.8	18.8 V	691	2001 TM ₄	2001 11 16.11187	01 26 25.02	+13 40 03.5	19.6 V	691
2001 TW ₃	2001 11 17.21552	01 14 40.21	+12 28 26.4	19.1	704	2001 TM ₄	2001 11 17.21689	01 25 46.41	+13 36 37.6	19.6	704
2001 TW ₃	2001 11 17.22987	01 14 39.66	+12 28 23.3	19.3	704	2001 TM ₄	2001 11 17.23124	01 25 45.83	+13 36 34.2	19.8	704
2001 TW ₃	2001 11 17.24424	01 14 39.15	+12 28 20.7	19.1	704	2001 TM ₄	2001 11 17.24561	01 25 45.32	+13 36 31.4	19.9	704
2001 TW ₃	2001 11 17.25861	01 14 38.58	+12 28 16.5	19.3	704	2001 TM ₄	2001 11 17.25998	01 25 44.85	+13 36 28.0	20.4	704
2001 TW ₃	2001 11 17.27298	01 14 38.03	+12 28 14.0	19.2	704	2001 TM ₄	2001 11 17.27436	01 25 44.30	+13 36 26.4	20.0	704
2001 TW ₃	2001 11 19.15680	01 13 33.29	+12 21 53.7	19.6	704	2001 TM ₄	2001 11 19.15908	01 24 42.55	+13 30 47.4	19.9	704
2001 TW ₃	2001 11 19.17155	01 13 32.73	+12 21 50.9	19.7	704	2001 TM ₄	2001 11 19.17382	01 24 41.97	+13 30 44.4	19.5	704
2001 TW ₃	2001 11 19.18632	01 13 32.20	+12 21 48.4	19.7	704	2001 TM ₄	2001 11 19.18860	01 24 41.46	+13 30 41.1	20.4	704
2001 TW ₃	2001 11 19.20108	01 13 31.69	+12 21 44.9	19.7	704	2001 TM ₄	2001 11 19.20336	01 24 41.00	+13 30 38.5	20.0	704
2001 TX ₃	2001 11 17.21652	01 23 15.79	+10 57 18.1	19.5	704	2001 TO ₄	2001 11 19.14352	01 19 01.09	+10 18 48.3	19.4	704
2001 TX ₃	2001 11 17.23087	01 23 15.45	+10 57 13.8	19.6	704	2001 TO ₄	2001 11 19.15832	01 19 00.56	+10 18 45.5	19.4	704
2001 TX ₃	2001 11 17.24524	01 23 15.19	+10 57 09.2	19.5	704	2001 TO ₄	2001 11 19.17307	01 19 00.10	+10 18 43.4	19.5	704
2001 TX ₃	2001 11 17.25961	01 23 14.83	+10 57 04.6	19.3	704	2001 TO ₄	2001 11 19.18784	01 18 59.59	+10 18 39.3	20.0	704
2001 TX ₃	2001 11 17.27399	01 23 14.50	+10 57 00.7	19.7	704	2001 TO ₄	2001 11 19.20260	01 18 59.05	+10 18 37.1	20.0	704
2001 TX ₃	2001 11 19.15832	01 22 44.22	+10 47 58.0	19.2	704	2001 TY ₄	2001 11 17.35083	23 50 58.57	-08 19 46.7	19.8	608
2001 TX ₃	2001 11 19.17307	01 22 43.94	+10 47 53.6	19.5	704	2001 TY ₄	2001 11 17.36201	23 50 58.73	-08 19 41.4	19.8	608
2001 TX ₃	2001 11 19.18784	01 22 43.69	+10 47 49.4	19.1	704	2001 TY ₄	2001 11 17.37318	23 50 58.89	-08 19 36.3	20.0	608
2001 TX ₃	2001 11 19.20260	01 22 43.47	+10 47 44.6	19.3	704	2001 TQ ₅	2001 08 25.29959	00 12 25.82	-07 35 44.0	19.4	644
2001 TZ ₃	2001 11 15.13193	01 23 09.30	+10 14 50.8	20.5 V	691	2001 TQ ₅	2001 08 25.32034	00 12 25.23	-07 35 53.1	19.3	644
2001 TZ ₃	2001 11 15.15326	01 23 08.65	+10 14 44.2	20.2 V	691	2001 TQ ₅	2001 08 25.34577	00 12 24.48	-07 36 03.7	19.4	644
2001 TZ ₃	2001 11 15.18702	01 23 07.63	+10 14 33.2	20.2 V	691	2001 TQ ₅	2001 09 12.33496	00 01 52.23	-09 49 16.9	18.9	704
2001 TA ₄	2001 11 17.21652	01 20 51.77	+10 57 09.4	19.9	704	2001 TQ ₅	2001 09 12.35006	00 01 51.63	-09 49 22.9	18.8	704
2001 TA ₄	2001 11 17.23087	01 20 51.45	+10 57 06.1	20.0	704	2001 TQ ₅	2001 09 12.36440	00 01 50.99	-09 49 29.8	19.1	704
2001 TA ₄	2001 11 17.24524	01 20 51.15	+10 57 02.9	20.0	704	2001 TQ ₅	2001 09 12.37896	00 01 50.36	-09 49 36.2	18.8	704
2001 TA ₄	2001 11 17.27399	01 20 50.55	+10 56 58.9	20.4	704	2001 TQ ₅	2001 09 12.39335	00 01 49.73	-09 49 42.7	18.7	704
2001 TA ₄	2001 11 19.14352	01 20 21.44	+10 51 20.2	19.0	704	2001 TQ ₅	2001 09 19.17253	23 57 05.97	-10 38 30.8	19.0 R	699
2001 TA ₄	2001 11 19.15832	01 20 21.27	+10 51 17.6	20.0	704	2001 TQ ₅	2001 09 19.19128	23 57 05.21	-10 38 37.9	19.9	699
2001 TA ₄	2001 11 19.17307	01 20 21.03	+10 51 15.1	19.8	704	2001 TQ ₅	2001 09 19.21009	23 57 04.38	-10 38 46.4	19.9	699
2001 TA ₄	2001 11 19.20260	01 20 20.58	+10 51 10.0	19.9	704	2001 TQ ₅	2001 09 19.22900	23 57 03.63	-10 38 53.6	19.9	699
2001 TB ₄	1996 04 21.53203	13 05 06.72	-09 51 32.3	17.4 V	566	2001 TE ₆	2001 11 18.21747	01 12 20.24	+00 28 07.1	19.0	704
2001 TB ₄	1996 04 21.54956	13 05 05.85	-09 51 26.3	17.7 V	566	2001 TE ₆	2001 11 18.24728	01 12 19.30	+00 28 11.8	19.1	704
2001 TB ₄	1996 04 21.56757	13 05 04.94	-09 51 20.1	17.2 V	566	2001 TE ₆	2001 11 18.27709	01 12 18.41	+00 28 14.7	19.5	704
2001 TB ₄	1997 10 10.23991	23 59 36.56	+02 33 01.9	19.2 V	691	2001 TH ₆	2001 11 18.23486	01 06 25.31	+00 28 48.1	18.5	704
2001 TB ₄	1997 10 10.26077	23 59 35.53	+02 32 54.8	19.2 V	691	2001 TH ₆	2001 11 18.27912	01 06 23.52	+00 28 38.8	19.2	704
2001 TB ₄	1997 10 10.28178	23 59 34.48	+02 32 47.7	19.2 V	691	2001 TH ₆	2001 11 18.29406	01 06 22.95	+00 28 36.3	18.6	704
2001 TB ₄	2000 06 07.29724	17 08 40.51	-23 31 21.9	17.4	704	2001 TD ₇	2001 11 18.22173	01 58 03.35	+04 02 52.2	18.2	704
2001 TB ₄	2000 06 07.31041	17 08 39.69	-23 31 21.3	18.2	704	2001 TD ₇	2001 11 18.23663	01 58 02.46	+04 02 56.3	18.9	704
2001 TB ₄	2000 06 07.32361	17 08 38.83	-23 31 18.7	17.8	704	2001 TD ₇	2001 11 18.25153	01 58 01.60	+04 03 00.7	18.9	704
2001 TB ₄	2000 06 07.33683	17 08 38.07	-23 31 16.4	17.5	704	2001 TD ₇	2001 11 18.26642	01 58 00.78	+04 03 05.2	18.9	704
2001 TB ₄	2000 06 07.35007	17 08 37.17	-23 31 14.1	18.4	704	2001 TD ₇	2001 11 18.28135	01 57 59.89	+04 03 09.5	18.7	704
2001 TB ₄	2000 06 24.27347	16 53 27.52	-22 50 07.0	19.0	704	2001 TG ₇	2001 11 16.13562	01 28 38.63	+09 15 27.6	19.8 V	691
2001 TB ₄	2000 06 24.28628	16 53 26.79	-22 50 04.2	19.1	704	2001 TG ₇	2001 11 16.15750	01 28 37.92	+09 15 23.2	19.6 V	691
2001 TB ₄	2000 06 24.29898	16 53 26.27	-22 50 04.2	18.8	704	2001 TG ₇	2001 11 16.17894	01 28 37.22	+09 15 18.9	19.6 V	691
2001 TB ₄	2001 11 15.12864	01 18 24.23	+10 18 10.9	20.1 V	691	2001 TG ₇	2001 11 16.21122	01 28 36.24	+09 15 12.4	19.9 V	291
2001 TB ₄	2001 11 15.14996	01 18 23.41	+10 18 05.5	19.9 V	691	2001 TG ₇	2001 11 16.23210	01 28 35.57	+09 15 08.2	19.8 V	291
2001 TB ₄	2001 11 15.18373	01 18 22.13	+10 17 56.3	20.1 V	691	2001 TG ₇	2001 11 16.25277	01 28 34.91	+09 15 03.9	1	

2001 TQ ₇	2001 10 26.34670	02 15 55.04	+14 26 43.2	19.5	644	2001 TA ₈	2001 11 19.31379	03 12 27.43	+12 35 55.5	699
2001 TQ ₇	2001 10 26.35612	02 15 54.40	+14 26 40.5	19.7	704	2001 TB ₈	2001 11 15.44051	03 01 46.62	+12 58 08.5	17.8
2001 TQ ₇	2001 10 26.36842	02 15 53.76	+14 26 38.5	19.5	644	2001 TB ₈	2001 11 15.46172	03 01 45.45	+12 58 03.4	17.9
2001 TQ ₇	2001 10 26.37268	02 15 53.47	+14 26 36.8	19.4	704	2001 TB ₈	2001 11 15.48305	03 01 44.28	+12 57 58.0	18.2
2001 TQ ₇	2001 10 26.38979	02 15 52.47	+14 26 34.3	19.1	644	2001 TB ₈	2001 11 17.31402	03 00 06.62	+12 50 43.8	18.1
2001 TQ ₇	2001 11 15.21237	01 58 40.04	+13 22 10.1	19.3 V	691	2001 TB ₈	2001 11 17.32946	03 00 05.76	+12 50 39.9	18.3
2001 TQ ₇	2001 11 15.23414	01 58 39.07	+13 22 06.8	19.6 V	691	2001 TB ₈	2001 11 17.34426	03 00 04.94	+12 50 36.4	18.7
2001 TQ ₇	2001 11 15.25573	01 58 38.10	+13 22 03.1	19.6 V	691	2001 TC ₈	2001 11 17.22410	02 44 32.70	+12 17 24.7	18.8
2001 TQ ₇	2001 11 16.20077	01 57 59.82	+13 19 34.6	19.6 V	691	2001 TC ₈	2001 11 17.23845	02 44 32.01	+12 17 17.0	19.1
2001 TQ ₇	2001 11 16.22240	01 57 58.89	+13 19 31.4	19.6 V	691	2001 TC ₈	2001 11 17.26720	02 44 30.57	+12 17 02.7	19.1
2001 TQ ₇	2001 11 16.24396	01 57 57.96	+13 19 28.0	19.5 V	691	2001 TE ₈	2001 11 17.39315	02 57 58.62	+25 48 49.6	18.1
2001 TQ ₇	2001 11 17.21925	01 57 19.88	+13 17 01.8	19.7	704	2001 TE ₈	2001 11 17.41536	02 57 57.49	+25 48 40.3	18.1
2001 TQ ₇	2001 11 17.23360	01 57 19.31	+13 16 59.6	19.8	704	2001 TE ₈	2001 11 17.43630	02 57 56.40	+25 48 31.4	18.7
2001 TQ ₇	2001 11 17.24798	01 57 18.70	+13 16 57.6	20.1	704	2001 TF ₈	2001 11 17.39453	03 02 47.18	+23 54 52.7	17.6
2001 TQ ₇	2001 11 17.26234	01 57 18.12	+13 16 57.3	20.5	704	2001 TF ₈	2001 11 17.41674	03 02 46.15	+23 54 39.5	17.7
2001 TQ ₇	2001 11 17.27672	01 57 17.51	+13 16 53.4	19.7	704	2001 TF ₈	2001 11 17.43765	03 02 45.15	+23 54 27.3	18.6
2001 TQ ₇	2001 11 19.21077	01 56 07.06	+13 12 22.1	19.0	704	2001 TC ₈	2001 11 17.39315	03 01 26.01	+26 22 42.1	18.6
2001 TQ ₇	2001 11 19.22569	01 56 06.48	+13 12 20.3	19.2	704	2001 TC ₈	2001 11 17.41536	03 01 24.82	+26 22 34.4	18.4
2001 TQ ₇	2001 11 19.24039	01 56 05.94	+13 12 18.4	19.2	704	2001 TC ₈	2001 11 17.43630	03 01 23.74	+26 22 26.9	19.3
2001 TQ ₇	2001 11 19.25527	01 56 05.34	+13 12 15.7	20.0	704	2001 TC ₈	2001 11 19.17952	02 59 54.62	+26 12 19.7	18.4 R
2001 TQ ₇	2001 11 19.26998	01 56 04.74	+13 12 13.8	19.6	704	2001 TC ₈	2001 11 19.19671	02 59 53.69	+26 12 14.4	699
2001 TR ₇	2001 11 16.27438	01 59 39.12	+12 07 25.1	18.7	644	2001 TC ₈	2001 11 19.21389	02 59 52.79	+26 12 08.1	699
2001 TR ₇	2001 11 16.29558	01 59 38.19	+12 07 19.6	18.9	644	2001 TC ₈	2001 11 19.23112	02 59 51.88	+26 12 02.5	699
2001 TR ₇	2001 11 16.31693	01 59 37.25	+12 07 13.5	18.7	644	2001 TH ₈	2001 11 17.39315	03 01 08.46	+26 22 19.0	17.2
2001 TR ₇	2001 11 17.22024	01 59 00.91	+12 03 18.3	18.8	704	2001 TH ₈	2001 11 17.41536	03 01 07.10	+26 22 08.8	17.1
2001 TR ₇	2001 11 17.23459	01 59 00.33	+12 03 14.0	18.9	704	2001 TH ₈	2001 11 17.43630	03 01 05.81	+26 21 59.5	17.8
2001 TR ₇	2001 11 17.24897	01 58 59.72	+12 03 10.7	19.0	704	2001 TH ₈	2001 11 19.17952	02 59 25.89	+26 09 06.0	17.3 R
2001 TR ₇	2001 11 17.26334	01 58 59.11	+12 03 06.7	19.2	704	2001 TH ₈	2001 11 19.19671	02 59 24.85	+26 08 58.1	699
2001 TR ₇	2001 11 17.27771	01 58 58.46	+12 03 02.7	19.1	704	2001 TH ₈	2001 11 19.21389	02 59 23.84	+26 08 50.8	699
2001 TS ₇	2001 11 16.27573	02 07 57.07	+10 07 38.0	19.4	644	2001 TH ₈	2001 11 19.23112	02 59 22.71	+26 08 44.0	699
2001 TS ₇	2001 11 16.29703	02 07 56.28	+10 07 28.0	19.2	644	2001 TK ₈	2001 09 24.42636	03 56 25.72	+31 16 10.4	16.8
2001 TS ₇	2001 11 16.31832	02 07 55.47	+10 07 17.6	19.2	644	2001 TK ₈	2001 09 24.44183	03 56 26.26	+31 16 03.7	17.1
2001 TT ₇	2001 11 17.22024	02 01 15.87	+11 58 38.7	19.2	704	2001 TK ₈	2001 09 24.45835	03 56 26.85	+31 15 56.6	17.2
2001 TT ₇	2001 11 17.23459	02 01 15.21	+11 58 35.4	19.4	704	2001 TK ₈	2001 09 24.47402	03 56 27.41	+31 15 49.2	17.2
2001 TT ₇	2001 11 17.24897	02 01 14.57	+11 58 30.9	19.0	704	2001 TK ₈	2001 10 27.32959	03 52 30.33	+23 55 06.8	16.2
2001 TT ₇	2001 11 17.26334	02 01 13.97	+11 58 26.9	19.3	704	2001 TK ₈	2001 10 27.34595	03 52 29.45	+23 54 47.6	16.7
2001 TU ₇	2001 11 15.21460	02 01 53.64	+13 34 41.2	19.4 V	691	2001 TK ₈	2001 10 27.36224	03 52 28.55	+23 54 28.6	16.3
2001 TU ₇	2001 11 15.23638	02 01 52.47	+13 34 37.4	18.4 V I	691	2001 TK ₈	2001 10 27.37957	03 52 27.60	+23 54 08.4	16.3
2001 TU ₇	2001 11 15.25796	02 01 51.31	+13 34 34.0	19.5 V	691	2001 TK ₈	2001 10 27.39625	03 52 26.70	+23 53 48.7	16.2
2001 TU ₇	2001 11 17.21999	02 00 11.36	+13 29 21.1	19.5	704	2001 TK ₈	2001 11 12.29456	03 35 58.86	+18 12 58.6	16.1
2001 TU ₇	2001 11 17.23434	02 00 10.60	+13 29 18.7	19.6	704	2001 TK ₈	2001 11 12.30888	03 35 57.84	+18 12 39.4	16.3
2001 TU ₇	2001 11 17.24872	02 00 09.86	+13 29 17.0	19.8	704	2001 TK ₈	2001 11 12.32310	03 35 56.80	+18 12 20.1	16.2
2001 TU ₇	2001 11 19.21153	01 58 34.65	+13 24 21.5	19.9	704	2001 TK ₈	2001 11 12.33737	03 35 55.78	+18 12 00.8	16.4
2001 TU ₇	2001 11 19.22644	01 58 33.84	+13 24 17.9	20.2	704	2001 TK ₈	2001 11 12.35199	03 35 54.71	+18 11 41.0	16.1
2001 TU ₇	2001 11 19.24114	01 58 33.14	+13 24 16.5	20.3	704	2001 TK ₈	2001 11 16.34420	03 31 21.25	+16 42 12.2	15.6
2001 TU ₇	2001 11 19.25602	01 58 32.35	+13 24 14.4	20.1	704	2001 TK ₈	2001 11 16.36520	03 31 19.74	+16 41 44.0	15.8
2001 TU ₇	2001 11 19.27073	01 58 31.58	+13 24 12.7	20.0	704	2001 TK ₈	2001 11 16.38614	03 31 18.25	+16 41 16.1	15.5
2001 TV ₇	2001 09 24.40649	02 50 05.17	+16 15 35.6	19.1	704	2001 TK ₈	2001 11 17.28767	03 30 17.46	+16 21 15.1	16.7
2001 TV ₇	2001 09 24.42138	02 50 04.79	+16 15 32.9	19.3	704	2001 TK ₈	2001 11 17.30227	03 30 16.40	+16 20 53.8	17.6
2001 TV ₇	2001 09 24.43708	02 50 04.40	+16 15 30.5	19.5	704	2001 TK ₈	2001 11 17.31688	03 30 15.35	+16 20 36.2	17.2
2001 TV ₇	2001 09 24.45197	02 50 04.04	+16 15 28.5	19.4	704	2001 TK ₈	2001 11 17.33232	03 30 14.26	+16 20 15.5	17.0
2001 TV ₇	2001 09 24.46685	02 50 03.72	+16 15 26.0	19.3	704	2001 TK ₈	2001 11 17.34712	03 30 13.21	+16 19 55.9	17.1
2001 TV ₇	2001 10 26.30719	02 25 35.75	+13 52 34.5	19.0	704	2001 TK ₈	2001 11 18.21330	03 29 15.53	+16 00 46.0	16.0
2001 TV ₇	2001 10 26.34050	02 25 33.62	+13 52 22.9	19.1	704	2001 TK ₈	2001 11 18.22823	03 29 14.49	+16 00 26.4	16.4
2001 TV ₇	2001 10 26.35698	02 25 32.59	+13 52 16.8	19.1	704	2001 TK ₈	2001 11 18.23191	03 29 14.25	+16 00 22.1	16.4
2001 TV ₇	2001 11 16.27652	02 06 08.58	+11 58 06.1	19.3	644	2001 TK ₈	2001 11 18.24313	03 29 13.39	+16 00 06.5	16.4
2001 TV ₇	2001 11 16.29775	02 06 07.62	+11 58 00.3	18.9	644	2001 TK ₈	2001 11 18.24739	03 29 13.11	+16 00 01.8	16.4
2001 TV ₇	2001 11 16.31901	02 06 06.64	+11 57 55.1	18.9	644	2001 TK ₈	2001 11 18.25803	03 29 12.34	+15 59 46.9	16.7
2001 TV ₇	2001 11 17.22036	02 05 26.16	+11 53 49.4	19.3	704	2001 TK ₈	2001 11 18.26199	03 29 12.07	+15 59 42.6	16.3
2001 TV ₇	2001 11 17.23472	02 05 25.46	+11 53 44.8	19.4	704	2001 TK ₈	2001 11 18.27295	03 29 11.30	+15 59 27.3	16.5
2001 TV ₇	2001 11 17.24910	02 05 24.81	+11 53 41.2	19.0	704	2001 TK ₈	2001 11 18.27688	03 29 11.01	+15 59 22.7	16.3
2001 TV ₇	2001 11 17.26347	02 05 24.13	+11 53 37.5	19.1	704	2001 TK ₈	2001 11 18.28893	03 29 10.17	+15 59 06.8	16.1
2001 TV ₇	2001 11 17.27783	02 05 23.54	+11 53 33.7	19.4	704	2001 TK ₈	2001 11 18.29188	03 29 09.98	+15 59 03.0	16.4
2001 TW ₇	2001 11 19.21933	02 44 45.02	+18 38 55.5	18.2	704	2001 TK ₈	2001 11 18.30394	03 29 09.11	+15 58 47.0	16.7
2001 TW ₇	2001 11 19.23424	02 44 43.99	+18 38 59.6	18.5	704	2001 TK ₈	2001 11 18.30795	03 29 08.85	+15 58 41.7	16.7
2001 TW ₇	2001 11 19.24912	02 44 43.00	+18 39 04.0	18.7	704	2001 TK ₈	2001 11 18.31893	03 29 08.04	+15 58 27.3	16.8
2001 TW ₇	2001 11 19.26383	02 44 42.00	+18 39 08.3	18.5	704	2001 TK ₈	2001 11 18.32282	03 29 07.79	+15 58 22.2	16.7
2001 TW ₇	2001 11 19.27853	02 44 41.01	+18 39 13.3	19.0	704	2001 TK ₈	2001 11 18.33394	03 29 06.98	+15 58 07.5	16.5
2001 TX ₇	2001 11 15.43547	02 54 09.07	+13 12 01.6	19.1	644	2001 TK ₈	2001 11 18.33779	03 29 06.74	+15 58 02.4	16.6
2001 TX ₇	2001 11 15.45662	02 54 07.82	+13 11 59.1	19.4	644	2001 TK ₈	2001 11 18.34894	03 29 05.92	+15 57 47.6	16.5
2001 TX ₇	2001 11 15.47735	02 54 06.60	+13 11 57.0	19.2	644	2001 TK ₈	2001 11 18.35255	03 29 05.70	+15 57 42.8	16.9
2001 TX ₇	2001 11 17.22497	02 52 29.08	+13 09 19.9	18.9	704	2001 TK ₈	2001 11 18.36736	03 29 04.70	+15 57 23.3	16.7
2001 TX ₇	2001 11 17.23932	02 52 28.23	+13 09 18.5	19.2	704	2001 TK ₈	2001 11 19.24149	03 28 07.08	+15 38 11.8	15.9 R
2001 TX ₇	2001 11 17.25371	02 52 27.38	+13							

2001 TL ₈	2001 09 24.47191	04 06 12.34	+27 21 42.3	19.7	644	2001 TB ₁₀	2001 11 17.27399	01 20 45.78	+11 33 42.2	19.7	704
2001 TL ₈	2001 09 24.49358	04 06 12.38	+27 21 47.4	19.2	644	2001 TB ₁₀	2001 11 19.14377	01 20 01.64	+11 32 04.9	18.8	704
2001 TL ₈	2001 09 24.51427	04 06 12.44	+27 21 52.3	20.1	644	2001 TB ₁₀	2001 11 19.15857	01 20 01.28	+11 32 03.9	19.5	704
2001 TL ₈	2001 10 27.31988	03 54 44.48	+28 56 31.0	18.3	704	2001 TB ₁₀	2001 11 19.17332	01 20 00.93	+11 32 03.5	19.2	704
2001 TL ₈	2001 10 27.33626	03 54 43.80	+28 56 32.1	18.2	704	2001 TB ₁₀	2001 11 19.18809	01 20 00.59	+11 32 02.5	19.7	704
2001 TL ₈	2001 10 27.35263	03 54 43.11	+28 56 33.7	18.5	704	2001 TB ₁₀	2001 11 19.20285	01 20 00.24	+11 32 02.1	19.5	704
2001 TL ₈	2001 10 27.36899	03 54 42.38	+28 56 35.5	18.8	704	2001 TC ₁₀	2001 11 14.36769	01 14 46.54	+10 17 03.7	20.3	608
2001 TL ₈	2001 10 27.38536	03 54 41.65	+28 56 36.0	18.2	704	2001 TC ₁₀	2001 11 14.37889	01 14 46.29	+10 17 03.3	19.8	608
2001 TL ₈	2001 11 17.40511	03 36 47.96	+29 03 10.3	17.8	644	2001 TC ₁₀	2001 11 14.38974	01 14 46.04	+10 17 04.2	20.7	608
2001 TL ₈	2001 11 17.42665	03 36 46.74	+29 03 09.0	17.9	644	2001 TC ₁₀	2001 11 15.12598	01 14 33.32	+10 15 59.5	19.1 V	691
2001 TL ₈	2001 11 17.44858	03 36 45.50	+29 03 08.1	18.1	644	2001 TC ₁₀	2001 11 15.14730	01 14 32.91	+10 15 57.7	19.0 V	691
2001 TL ₈	2001 11 19.16472	03 35 11.04	+29 01 33.0	17.5 R	699	2001 TC ₁₀	2001 11 15.18107	01 14 32.26	+10 15 54.8	18.8 V	691
2001 TL ₈	2001 11 19.18185	03 35 10.12	+29 01 32.2		699	2001 TC ₁₀	2001 11 16.21855	01 14 15.59	+10 14 38.5	19.1	644
2001 TL ₈	2001 11 19.19905	03 35 09.11	+29 01 31.0		699	2001 TC ₁₀	2001 11 16.23973	01 14 15.20	+10 14 36.7	18.6	644
2001 TL ₈	2001 11 19.21624	03 35 08.16	+29 01 29.8		699	2001 TC ₁₀	2001 11 16.26056	01 14 14.83	+10 14 35.3	18.9	644
2001 TT ₈	1996 01 14.48162	10 39 33.49	+17 29 32.9	18.5 V	691	2001 TD ₁₀	1993 12 14.43228	08 47 47.91	+20 49 47.4		691
2001 TT ₈	1996 01 14.50973	10 39 32.81	+17 29 39.2		691	2001 TD ₁₀	1993 12 14.46840	08 47 47.49	+20 49 46.9	19.3 V	691
2001 TT ₈	1996 01 14.54650	10 39 31.95	+17 29 47.3		691	2001 TD ₁₀	1993 12 14.50769	08 47 46.80	+20 49 52.4		691
2001 TT ₈	1999 01 19.30447	07 48 45.11	+31 58 17.6	17.7	704	2001 TD ₁₀	1994 01 19.32487	08 23 20.03	+22 25 40.2		691
2001 TT ₈	1999 01 19.32667	07 48 43.31	+31 58 18.4	18.7	704	2001 TD ₁₀	1994 01 19.35620	08 23 18.16	+22 25 46.1	18.7 V	691
2001 TT ₈	1999 01 19.37097	07 48 39.77	+31 58 23.6	18.6	704	2001 TD ₁₀	1994 01 19.38735	08 23 16.22	+22 25 51.5		691
2001 TT ₈	1999 01 19.39302	07 48 38.00	+31 58 28.1	18.7	704	2001 TD ₁₀	2001 11 16.20027	01 12 47.48	+09 30 52.3	20.0 V	291
2001 TT ₈	1999 02 12.11769	07 24 06.50	+31 46 27.0	18.5 R	699	2001 TD ₁₀	2001 11 16.22115	01 12 46.84	+09 30 49.1	20.0 V	291
2001 TT ₈	1999 02 12.14574	07 24 05.25	+31 46 23.2		699	2001 TD ₁₀	2001 11 16.24182	01 12 46.19	+09 30 45.8	20.0 V	291
2001 TT ₈	1999 02 12.17378	07 24 04.00	+31 46 18.6		699	2001 TD ₁₀	2001 11 19.15756	01 11 28.01	+09 23 42.0	19.8	704
2001 TT ₈	2000 06 07.29644	16 44 30.54	-31 11 43.9	18.1	704	2001 TD ₁₀	2001 11 19.17231	01 11 27.66	+09 23 40.5	19.9	704
2001 TT ₈	2000 06 07.30956	16 44 29.37	-31 11 43.5	18.5	704	2001 TD ₁₀	2001 11 19.18708	01 11 27.27	+09 23 39.9	19.9	704
2001 TT ₈	2000 06 07.32270	16 44 28.37	-31 11 43.2	18.3	704	2001 TD ₁₀	2001 11 19.20184	01 11 26.85	+09 23 37.9	20.0	704
2001 TU ₈	2001 11 19.36559	05 23 53.27	+28 00 49.5	17.2	704	2001 TE ₁₀	2001 10 25.23714	01 30 12.01	+09 59 21.0	19.3	704
2001 TU ₈	2001 11 19.38028	05 23 52.45	+28 00 46.7	17.2	704	2001 TE ₁₀	2001 10 25.23767	01 30 12.04	+09 59 20.5	19.1	704
2001 TU ₈	2001 11 19.39497	05 23 51.65	+28 00 44.1	17.3	704	2001 TE ₁₀	2001 10 25.25380	01 30 11.20	+09 59 12.4	19.4	704
2001 TU ₈	2001 11 19.40967	05 23 50.83	+28 00 41.7	17.3	704	2001 TE ₁₀	2001 10 25.25434	01 30 11.27	+09 59 10.8	19.8	704
2001 TW ₈	2000 08 02.29008	21 39 23.98	-23 31 39.8	17.9	704	2001 TE ₁₀	2001 10 25.27065	01 30 10.49	+09 59 04.5	19.6	704
2001 TW ₈	2000 08 02.33461	21 39 21.35	-23 31 51.0	18.9	704	2001 TE ₁₀	2001 10 25.27118	01 30 10.49	+09 59 02.9	19.9	704
2001 TW ₈	2000 08 02.34983	21 39 20.50	-23 31 54.9	18.5	704	2001 TE ₁₀	2001 10 25.28736	01 30 09.66	+09 58 55.2	19.2	704
2001 TW ₈	2000 08 20.35390	21 21 56.05	-24 34 29.9	18.5 R	699	2001 TE ₁₀	2001 10 25.30397	01 30 08.94	+09 58 47.2	19.3	704
2001 TW ₈	2000 08 20.36330	21 21 55.46	-24 34 32.0		699	2001 TE ₁₀	2001 10 25.30450	01 30 08.90	+09 58 46.5	19.3	704
2001 TW ₈	2000 08 20.37271	21 21 54.93	-24 34 31.1		699	2001 TG ₁₀	2001 11 16.12684	01 15 58.12	+08 46 28.5	20.2 V	691
2001 TW ₈	2000 08 20.38214	21 21 54.44	-24 34 32.5		699	2001 TG ₁₀	2001 11 16.14873	01 15 57.51	+08 46 24.3	19.9 V	691
2001 TA ₉	2001 11 17.39247	03 01 10.68	+25 28 11.7	17.3	644	2001 TG ₁₀	2001 11 16.17016	01 15 56.88	+08 46 19.7	20.2 V	691
2001 TA ₉	2001 11 17.41466	03 01 09.42	+25 28 02.4	17.3	644	2001 TG ₁₀	2001 11 19.15756	01 14 41.46	+08 36 33.2	20.0	704
2001 TA ₉	2001 11 17.43562	03 01 08.34	+25 27 53.8	17.3	644	2001 TG ₁₀	2001 11 19.17231	01 14 41.10	+08 36 30.6	20.0	704
2001 TA ₉	2001 11 19.17952	02 59 41.20	+25 15 59.0	17.1 R	699	2001 TG ₁₀	2001 11 19.18708	01 14 40.65	+08 36 26.6	19.9	704
2001 TA ₉	2001 11 19.19671	02 59 40.32	+25 15 52.6		699	2001 TH ₁₀	2001 11 16.20311	01 16 52.95	+09 37 37.6	19.8 V	291
2001 TA ₉	2001 11 19.21389	02 59 39.48	+25 15 45.3		699	2001 TH ₁₀	2001 11 16.22398	01 16 52.32	+09 37 33.6	19.8 V	291
2001 TA ₉	2001 11 19.23112	02 59 38.59	+25 15 38.2		699	2001 TH ₁₀	2001 11 16.24466	01 16 51.69	+09 37 29.5	19.7 V	291
2001 TC ₉	2001 10 27.25274	03 52 58.12	+29 42 53.1	18.1	704	2001 TJ ₁₀	2001 11 15.31280	01 51 46.51	+04 44 17.4	19.1	644
2001 TC ₉	2001 10 27.26912	03 52 57.25	+29 42 54.8	18.2	704	2001 TJ ₁₀	2001 11 15.33359	01 51 45.55	+04 44 20.2	19.6	644
2001 TC ₉	2001 10 27.28549	03 52 56.32	+29 42 57.1	18.4	704	2001 TJ ₁₀	2001 11 15.35444	01 51 44.59	+04 44 22.6	19.4	644
2001 TC ₉	2001 10 27.30187	03 52 55.46	+29 42 58.7	18.5	704	2001 TJ ₁₀	2001 11 18.22085	01 49 49.42	+04 51 20.5	18.6	704
2001 TC ₉	2001 10 27.31859	03 52 54.49	+29 43 01.0	18.6	704	2001 TJ ₁₀	2001 11 18.23575	01 49 48.77	+04 51 22.3	19.9	704
2001 TC ₉	2001 11 12.27989	03 36 24.10	+29 57 18.5	18.4	704	2001 TJ ₁₀	2001 11 18.25065	01 49 48.20	+04 51 24.8	19.2	704
2001 TC ₉	2001 11 12.29462	03 36 23.06	+29 57 17.9	18.5	704	2001 TJ ₁₀	2001 11 18.26554	01 49 47.62	+04 51 27.5	18.9	704
2001 TC ₉	2001 11 12.30938	03 36 22.04	+29 57 18.1	18.5	704	2001 TJ ₁₀	2001 11 18.28047	01 49 47.03	+04 51 30.2	19.1	704
2001 TC ₉	2001 11 12.32409	03 36 21.05	+29 57 17.6	18.8	704	2001 TL ₁₀	2001 11 15.25480	01 08 25.03	+10 54 44.8	20.1 V	291
2001 TC ₉	2001 11 12.33881	03 36 19.97	+29 57 17.7	19.3	704	2001 TL ₁₀	2001 11 15.25941	01 08 24.84	+10 54 46.3	19.8 V	291
2001 TC ₉	2001 11 19.16472	03 28 36.68	+29 52 03.3	17.9 R	699	2001 TL ₁₀	2001 11 15.26397	01 08 24.62	+10 54 47.9	19.9 V	291
2001 TC ₉	2001 11 19.18185	03 28 35.50	+29 52 02.0		699	2001 TL ₁₀	2001 11 17.21527	01 07 06.05	+11 05 55.1	20.0	704
2001 TC ₉	2001 11 19.19905	03 28 34.35	+29 52 01.0		699	2001 TL ₁₀	2001 11 17.22962	01 07 05.49	+11 06 00.4	20.4	704
2001 TC ₉	2001 11 19.21624	03 28 33.09	+29 51 59.8		699	2001 TL ₁₀	2001 11 17.24399	01 07 04.86	+11 06 06.3	19.9	704
2001 TF ₉	2001 11 19.29674	04 28 14.36	+25 38 38.3	17.5	704	2001 TL ₁₀	2001 11 17.25836	01 07 04.26	+11 06 10.5	19.7	704
2001 TF ₉	2001 11 19.31142	04 28 13.31	+25 38 24.1	17.3	704	2001 TL ₁₀	2001 11 17.27273	01 07 03.74	+11 06 15.7	20.2	704
2001 TF ₉	2001 11 19.32608	04 28 12.30	+25 38 09.2	17.5	704	2001 TL ₁₀	2001 11 19.15630	01 05 55.93	+11 17 11.0	20.0	704
2001 TF ₉	2001 11 19.34075	04 28 11.28	+25 37 54.1	17.5	704	2001 TL ₁₀	2001 11 19.17104	01 05 55.43	+11 17 16.4	20.2	704
2001 TF ₉	2001 11 19.35542	04 28 10.28	+25 37 39.3	17.7	704	2001 TL ₁₀	2001 11 19.20058	01 05 54.31	+11 17 26.6	20.0	704
2001 TF ₉	2001 11 21.62628	04 25 38.16	+24 58 42.2		300	2001 TN ₁₀	2001 10 25.23562	01 42 58.94	+07 23 53.3	19.2	704
2001 TF ₉	2001 11 21.63631	04 25 37.49	+24 58 32.0		300	2001 TN ₁₀	2001 10 25.25237	01 42 58.18	+07 23 45.8	19.5	704
2001 TQ ₉	2001 09 11.39204	01 29 02.24	+11 20 43.0	19.2 R	699	2001 TN ₁₀	2001 10 25.26924	01 42 57.62	+07 23 40.8	19.7	704
2001 TQ ₉	2001 09 11.41253	01 29 01.70	+11 20 38.1		699	2001 TN ₁₀	2001 10 25.28594	01 42 56.87	+07 23 34.8	19.5	704
2001 TQ ₉	2001 09 11.43306	01 29 01.16	+11 20 33.8		699	2001 TN ₁₀	2001 10 25.30256	01 42 56.07	+07 23 29.6	19.8	704
2001 TQ ₉	2001 09 11.45362	01 29 00.									

2001 TV ₁₀	2001 11 19.17559	01 32 37.35	+11 25 46.6	20.3	704	2001 TG ₁₁	2001 11 16.19290	01 46 38.10	+13 02 13.5	19.7 V	691
2001 TV ₁₀	2001 11 19.19037	01 32 36.86	+11 25 43.5	19.7	704	2001 TG ₁₁	2001 11 16.21453	01 46 36.99	+13 02 09.1	19.4 V	691
2001 TV ₁₀	2001 11 19.20513	01 32 36.37	+11 25 40.8	19.5	704	2001 TG ₁₁	2001 11 16.23608	01 46 35.88	+13 02 04.7	19.2 V	691
2001 TW ₁₀	2001 11 16.21552	01 34 48.29	+09 45 47.2	19.7 V	291	2001 TG ₁₁	2001 11 17.21887	01 45 48.35	+12 58 45.9	19.5	704
2001 TW ₁₀	2001 11 16.23640	01 34 47.63	+09 45 39.7	20.0 V	291	2001 TG ₁₁	2001 11 17.23323	01 45 47.67	+12 58 42.4	19.6	704
2001 TW ₁₀	2001 11 16.25707	01 34 46.96	+09 45 32.4	19.3 V	291	2001 TG ₁₁	2001 11 17.24761	01 45 46.94	+12 58 40.4	19.9	704
2001 TW ₁₀	2001 11 16.26615	01 34 46.80	+09 45 28.8	18.9	644	2001 TG ₁₁	2001 11 17.26197	01 45 46.23	+12 58 37.0	19.7	704
2001 TW ₁₀	2001 11 16.28721	01 34 46.13	+09 45 21.8	19.1	644	2001 TG ₁₁	2001 11 17.27634	01 45 45.52	+12 58 34.2	19.2	704
2001 TW ₁₀	2001 11 16.30863	01 34 45.46	+09 45 13.9	18.5	644	2001 TG ₁₁	2001 11 19.14755	01 44 19.45	+12 52 31.0	19.3	704
2001 TW ₁₀	2001 11 17.21288	01 34 19.86	+09 39 57.0	18.4	704	2001 TG ₁₁	2001 11 19.16235	01 44 18.80	+12 52 29.2	20.1	704
2001 TW ₁₀	2001 11 17.24167	01 34 19.04	+09 39 46.2	18.6	704	2001 TG ₁₁	2001 11 19.19187	01 44 17.44	+12 52 21.9	19.7	704
2001 TW ₁₀	2001 11 17.25657	01 34 18.65	+09 39 40.8	19.0	704	2001 TG ₁₁	2001 11 19.20663	01 44 16.77	+12 52 19.3	19.8	704
2001 TW ₁₀	2001 11 17.27235	01 34 18.15	+09 39 35.3	19.3	704	2001 TH ₁₁	2001 11 17.21862	01 51 35.66	+15 10 34.3	19.3	704
2001 TX ₁₀	2001 11 15.46890	01 33 25.05	+11 50 18.9	19.3	608	2001 TH ₁₁	2001 11 17.23297	01 51 35.07	+15 10 32.0	19.4	704
2001 TX ₁₀	2001 11 15.47934	01 33 24.66	+11 50 16.2	19.3	608	2001 TH ₁₁	2001 11 17.24735	01 51 34.49	+15 10 28.9	19.6	704
2001 TX ₁₀	2001 11 15.48983	01 33 24.28	+11 50 12.9	19.2	608	2001 TH ₁₁	2001 11 17.26172	01 51 33.86	+15 10 26.9	19.7	704
2001 TX ₁₀	2001 11 16.26615	01 32 58.05	+11 46 33.2	18.4	644	2001 TH ₁₁	2001 11 17.27609	01 51 33.29	+15 10 24.5	19.1	704
2001 TX ₁₀	2001 11 16.28721	01 32 57.30	+11 46 27.6	18.2	644	2001 TH ₁₁	2001 11 19.14905	01 50 23.61	+15 05 17.4	18.5	704
2001 TX ₁₀	2001 11 16.30863	01 32 56.54	+11 46 21.4	18.1	644	2001 TH ₁₁	2001 11 19.16385	01 50 23.05	+15 05 15.1	19.1	704
2001 TX ₁₀	2001 11 17.21776	01 32 26.99	+11 42 12.4	18.6	704	2001 TH ₁₁	2001 11 19.17860	01 50 22.49	+15 05 12.7	19.2	704
2001 TX ₁₀	2001 11 17.23211	01 32 26.50	+11 42 08.4	19.0	704	2001 TH ₁₁	2001 11 19.19338	01 50 21.89	+15 05 10.3	19.2	704
2001 TX ₁₀	2001 11 17.24649	01 32 26.02	+11 42 04.3	18.9	704	2001 TH ₁₁	2001 11 19.20814	01 50 21.34	+15 05 08.3	19.3	704
2001 TX ₁₀	2001 11 17.26086	01 32 25.51	+11 42 00.3	18.5	704	2001 TJ ₁₁	2001 09 24.40638	02 40 54.66	+16 49 09.9	18.7	704
2001 TX ₁₀	2001 11 17.27523	01 32 25.00	+11 41 57.0	18.7	704	2001 TJ ₁₁	2001 09 24.42127	02 40 54.23	+16 49 10.8	18.8	704
2001 TX ₁₀	2001 11 19.14605	01 31 28.39	+11 33 42.8	18.9	704	2001 TJ ₁₁	2001 09 24.43697	02 40 53.77	+16 49 13.1	19.0	704
2001 TX ₁₀	2001 11 19.16085	01 31 27.93	+11 33 39.5	18.7	704	2001 TJ ₁₁	2001 09 24.45186	02 40 53.37	+16 49 14.2	19.0	704
2001 TX ₁₀	2001 11 19.17559	01 31 27.48	+11 33 35.8	18.9	704	2001 TJ ₁₁	2001 09 24.46674	02 40 52.89	+16 49 15.7	19.0	704
2001 TX ₁₀	2001 11 19.19037	01 31 27.01	+11 33 32.6	19.4	704	2001 TJ ₁₁	2001 10 26.34670	02 12 14.90	+16 34 30.9	18.0	644
2001 TX ₁₀	2001 11 19.20513	01 31 26.54	+11 33 28.8	19.1	704	2001 TJ ₁₁	2001 10 26.36842	02 12 13.34	+16 34 27.8	18.3	644
2001 TZ ₁₀	2001 11 17.23199	01 36 00.33	+12 30 46.2	19.8	704	2001 TJ ₁₁	2001 10 26.38979	02 12 11.79	+16 34 24.7	17.8	644
2001 TZ ₁₀	2001 11 17.24636	01 35 59.78	+12 30 45.9	19.9	704	2001 TJ ₁₁	2001 11 17.21862	01 49 00.83	+15 36 29.3	18.9	704
2001 TZ ₁₀	2001 11 17.26073	01 35 59.21	+12 30 44.5	19.7	704	2001 TJ ₁₁	2001 11 17.23297	01 49 00.07	+15 36 26.9	19.5	704
2001 TZ ₁₀	2001 11 17.27510	01 35 58.63	+12 30 43.9	19.4	704	2001 TJ ₁₁	2001 11 17.24735	01 48 59.30	+15 36 25.1	19.3	704
2001 TZ ₁₀	2001 11 19.14630	01 34 47.63	+12 28 47.3	19.3	704	2001 TJ ₁₁	2001 11 17.26172	01 48 58.54	+15 36 23.3	19.5	704
2001 TZ ₁₀	2001 11 19.16110	01 34 47.02	+12 28 46.7	19.8	704	2001 TJ ₁₁	2001 11 17.27609	01 48 57.78	+15 36 21.0	19.2	704
2001 TZ ₁₀	2001 11 19.17585	01 34 46.49	+12 28 45.6	19.5	704	2001 TJ ₁₁	2001 11 19.14905	01 47 26.20	+15 31 55.3	18.7	704
2001 TZ ₁₀	2001 11 19.20538	01 34 45.35	+12 28 44.4	19.6	704	2001 TJ ₁₁	2001 11 19.16385	01 47 25.47	+15 31 53.3	18.9	704
2001 TB ₁₁	2001 09 24.34332	02 22 07.44	+13 26 58.4	19.7	704	2001 TJ ₁₁	2001 11 19.17860	01 47 24.72	+15 31 51.2	18.9	704
2001 TB ₁₁	2001 09 24.35794	02 22 06.99	+13 26 57.7	19.8	704	2001 TJ ₁₁	2001 11 19.19338	01 47 24.01	+15 31 50.0	19.3	704
2001 TB ₁₁	2001 09 24.37256	02 22 06.52	+13 26 58.1	19.9	704	2001 TJ ₁₁	2001 11 19.20814	01 47 23.25	+15 31 47.3	18.7	704
2001 TB ₁₁	2001 09 24.38718	02 22 06.09	+13 26 56.6	19.9	704	2001 TK ₁₁	2001 11 16.27368	01 58 39.61	+15 08 56.1	18.3	644
2001 TB ₁₁	2001 09 24.40181	02 22 05.57	+13 26 56.4	19.9	704	2001 TK ₁₁	2001 11 16.29488	01 58 38.67	+15 08 52.4	18.2	644
2001 TB ₁₁	2001 10 26.30534	01 55 23.87	+12 18 53.8	18.6	704	2001 TK ₁₁	2001 11 16.31623	01 58 37.74	+15 08 48.3	18.2	644
2001 TB ₁₁	2001 10 26.30906	01 55 23.66	+12 18 53.1	19.4	644	2001 TK ₁₁	2001 11 17.21949	01 58 01.77	+15 06 12.9	18.9	704
2001 TB ₁₁	2001 10 26.32207	01 55 22.75	+12 18 50.5	19.0	704	2001 TK ₁₁	2001 11 17.23384	01 58 01.11	+15 06 10.3	18.9	704
2001 TB ₁₁	2001 10 26.33025	01 55 22.31	+12 18 49.0	20.7	644	2001 TK ₁₁	2001 11 17.24822	01 58 00.57	+15 06 07.5	19.0	704
2001 TB ₁₁	2001 10 26.33864	01 55 21.71	+12 18 47.1	18.9	704	2001 TK ₁₁	2001 11 17.26259	01 57 59.93	+15 06 05.1	19.0	704
2001 TB ₁₁	2001 10 26.35142	01 55 20.95	+12 18 45.1	19.3	644	2001 TK ₁₁	2001 11 17.27696	01 57 59.33	+15 06 02.2	18.7	704
2001 TB ₁₁	2001 10 26.35513	01 55 20.64	+12 18 44.1	18.8	704	2001 TK ₁₁	2001 11 17.33261	01 57 57.10	+15 05 53.7	18.2	644
2001 TB ₁₁	2001 10 26.37161	01 55 19.61	+12 18 40.4	18.8	704	2001 TK ₁₁	2001 11 17.35332	01 57 56.25	+15 05 50.3	18.1	644
2001 TB ₁₁	2001 11 17.21776	01 35 44.84	+11 17 09.9	19.4	704	2001 TK ₁₁	2001 11 17.37428	01 57 55.38	+15 05 46.5	17.9	644
2001 TB ₁₁	2001 11 17.23211	01 35 44.21	+11 17 07.2	19.8	704	2001 TK ₁₁	2001 11 19.14986	01 56 49.27	+15 00 55.7	18.6	704
2001 TB ₁₁	2001 11 17.24649	01 35 43.65	+11 17 05.9	19.9	704	2001 TK ₁₁	2001 11 19.16460	01 56 48.71	+15 00 53.7	18.8	704
2001 TB ₁₁	2001 11 17.27523	01 35 42.44	+11 17 02.3	20.0	704	2001 TK ₁₁	2001 11 19.17936	01 56 48.13	+15 00 51.1	18.3	704
2001 TB ₁₁	2001 11 19.14605	01 34 29.62	+11 13 36.8	19.1	704	2001 TK ₁₁	2001 11 19.19413	01 56 47.55	+15 00 48.8	18.9	704
2001 TB ₁₁	2001 11 19.17559	01 34 28.51	+11 13 33.8	19.6	704	2001 TK ₁₁	2001 11 19.20889	01 56 46.98	+15 00 46.3	18.5	704
2001 TB ₁₁	2001 11 19.20513	01 34 27.26	+11 13 30.4	19.8	704	2001 TL ₁₁	1994 10 28.26414	02 09 25.79	+15 14 43.9		691
2001 TC ₁₁	2001 10 26.30559	01 59 15.53	+11 29 01.9	18.8	704	2001 TL ₁₁	1994 10 28.28645	02 09 24.43	+15 14 36.9		691
2001 TC ₁₁	2001 10 26.32232	01 59 14.59	+11 28 59.4	19.1	704	2001 TL ₁₁	1994 10 28.30866	02 09 23.05	+15 14 29.6	18.4 V	691
2001 TC ₁₁	2001 10 26.33889	01 59 13.60	+11 28 55.5	18.9	704	2001 TL ₁₁	1998 12 26.29493	08 08 32.05	+20 06 49.3	21.4 V	691
2001 TC ₁₁	2001 10 26.37187	01 59 11.79	+11 28 49.3	19.2	704	2001 TL ₁₁	1998 12 26.31721	08 08 30.77	+20 06 52.4	21.2 V	691
2001 TC ₁₁	2001 11 19.14805	01 40 31.40	+10 28 36.7	19.5	704	2001 TL ₁₁	1998 12 26.33985	08 08 29.48	+20 06 56.1	21.0 V	691
2001 TC ₁₁	2001 11 19.16285	01 40 30.81	+10 28 34.6	19.9	704	2001 TL ₁₁	2001 11 17.21937	01 57 00.49	+13 53 54.1	19.5	704
2001 TC ₁₁	2001 11 19.17760	01 40 30.33	+10 28 32.7	19.7	704	2001 TL ₁₁	2001 11 17.23372	01 56 59.94	+13 53 49.3	19.7	704
2001 TC ₁₁	2001 11 19.20714	01 40 29.30	+10 28 30.4	19.6	704	2001 TL ₁₁	2001 11 17.24810	01 56 59.35	+13 53 46.1	19.6	704
2001 TD ₁₁	2001 09 24.34411	02 27 45.77	+16 44 10.2	19.5	704	2001 TL ₁₁	2001 11 17.26247	01 56 58.80	+13 53 42.2	19.6	704
2001 TD ₁₁	2001 09 24.35873	02 27 45.45	+16 44 07.0	19.7	704	2001 TL ₁₁	2001 11 17.27684	01 56 58.27	+13 53 38.1	19.6	704
2001 TD ₁₁	2001 09 24.37335	02 27 45.16	+16 44 02.6	19.9	704	2001 TL ₁₁	2001 11 19.21052	01 55 53.84	+13 45 54.6	19.0	704
2001 TD ₁₁	2001 09 24.38797	02 27 44.79	+16 44 00.2	20.0	704	2001 TL ₁₁	2001 11 19.22544	01 55 53.27	+13 45 51.2	19.6	704
2001 TD ₁₁	2001 09 24.40260	02 27 44.49	+16 43 5								

2001 TT ₁₁	2001 11 18.27645	01 07 36.93	+05 44 35.1	19.9	704	2001 TO ₁₂	2001 11 17.31451	03 09 54.42	+14 50 23.4	18.1	704
2001 TA ₁₂	1993 03 19.15104	12 19 08.31	-00 18 16.8	20.1	8 809	2001 TO ₁₂	2001 11 17.32995	03 09 53.62	+14 50 13.0	18.7	704
2001 TA ₁₂	1993 03 23.12188	12 16 01.98	-00 04 08.5	18.7	8 809	2001 TO ₁₂	2001 11 17.34475	03 09 52.89	+14 50 03.6	19.3	704
2001 TA ₁₂	2001 11 15.43805	01 19 55.20	+12 18 44.4	19.7	608	2001 TO ₁₂	2001 11 18.21288	03 09 11.84	+14 40 56.1	18.6	704
2001 TA ₁₂	2001 11 15.44897	01 19 54.81	+12 18 44.1	19.6	608	2001 TO ₁₂	2001 11 18.22780	03 09 11.11	+14 40 46.8	19.0	704
2001 TA ₁₂	2001 11 15.46014	01 19 54.43	+12 18 42.6	20.2	608	2001 TO ₁₂	2001 11 18.24271	03 09 10.37	+14 40 37.2	19.1	704
2001 TA ₁₂	2001 11 17.23074	01 19 00.13	+12 16 07.6	20.4	704	2001 TO ₁₂	2001 11 18.25761	03 09 09.63	+14 40 28.1	19.0	704
2001 TA ₁₂	2001 11 17.24511	01 18 59.59	+12 16 04.5	20.1	704	2001 TO ₁₂	2001 11 18.27253	03 09 08.88	+14 40 18.4	19.0	704
2001 TA ₁₂	2001 11 17.25949	01 18 59.12	+12 16 06.5	20.4	704	2001 TP ₁₂	2001 10 26.31218	03 31 37.57	+20 04 09.9	18.5	704
2001 TA ₁₂	2001 11 17.27386	01 18 58.67	+12 16 05.9	20.2	704	2001 TP ₁₂	2001 10 26.32890	03 31 36.85	+20 04 07.2	18.4	704
2001 TA ₁₂	2001 11 17.27755	01 18 58.54	+12 16 03.8	18.9	644	2001 TP ₁₂	2001 10 26.34548	03 31 36.12	+20 04 06.1	18.7	704
2001 TA ₁₂	2001 11 17.29870	01 18 57.89	+12 16 02.0	18.9	644	2001 TP ₁₂	2001 10 26.36196	03 31 35.44	+20 04 04.1	18.6	704
2001 TA ₁₂	2001 11 17.31978	01 18 57.21	+12 16 00.4	19.0	644	2001 TP ₁₂	2001 10 26.37854	03 31 34.71	+20 04 02.7	18.7	704
2001 TA ₁₂	2001 11 19.15680	01 18 05.80	+12 13 40.1	19.5	704	2001 TP ₁₂	2001 10 26.46941	03 31 30.94	+20 03 51.2	18.7	644
2001 TA ₁₂	2001 11 19.17155	01 18 05.37	+12 13 39.1	19.3	704	2001 TP ₁₂	2001 10 26.47995	03 31 30.49	+20 03 50.0	18.8	644
2001 TA ₁₂	2001 11 19.18632	01 18 04.98	+12 13 38.0	19.5	704	2001 TP ₁₂	2001 10 26.49044	03 31 30.04	+20 03 48.7	18.8	644
2001 TA ₁₂	2001 11 19.20108	01 18 04.51	+12 13 36.3	19.4	704	2001 TP ₁₂	2001 11 12.29238	03 18 06.63	+19 21 40.5	18.2	704
2001 TB ₁₂	2001 11 15.32360	02 06 10.80	+07 17 00.8	18.4	644	2001 TP ₁₂	2001 11 12.30672	03 18 05.88	+19 21 37.7	18.2	704
2001 TB ₁₂	2001 11 15.34430	02 06 09.66	+07 17 05.6	18.9	644	2001 TP ₁₂	2001 11 12.32093	03 18 05.09	+19 21 35.2	18.1	704
2001 TB ₁₂	2001 11 15.36511	02 06 08.62	+07 17 09.8	18.9	644	2001 TP ₁₂	2001 11 12.33522	03 18 04.33	+19 21 32.8	18.1	704
2001 TB ₁₂	2001 11 17.21639	02 04 36.82	+07 24 11.0	18.6	704	2001 TP ₁₂	2001 11 12.34935	03 18 03.58	+19 21 30.1	18.2	704
2001 TB ₁₂	2001 11 17.23119	02 04 36.16	+07 24 15.7	18.9	704	2001 TP ₁₂	2001 11 16.34070	03 14 37.56	+19 09 24.4	17.6	644
2001 TB ₁₂	2001 11 17.24583	02 04 35.41	+07 24 17.1	19.0	704	2001 TP ₁₂	2001 11 16.36181	03 14 36.43	+19 09 20.4	17.6	644
2001 TB ₁₂	2001 11 17.26009	02 04 34.62	+07 24 21.4	19.0	704	2001 TP ₁₂	2001 11 16.38272	03 14 35.31	+19 09 16.5	17.7	644
2001 TB ₁₂	2001 11 17.27586	02 04 33.80	+07 24 24.9	19.0	704	2001 TP ₁₂	2001 11 17.36493	03 13 45.05	+19 06 15.2	18.0 V	291
2001 TB ₁₂	2001 11 17.36003	02 04 29.97	+07 24 43.7	20.3	608	2001 TP ₁₂	2001 11 17.36982	03 13 44.79	+19 06 14.3	18.0 V	291
2001 TB ₁₂	2001 11 17.37117	02 04 29.39	+07 24 46.6	20.1	608	2001 TP ₁₂	2001 11 17.37410	03 13 44.56	+19 06 13.5	18.0 V	291
2001 TB ₁₂	2001 11 17.38181	02 04 28.85	+07 24 49.2	19.7	608	2001 TP ₁₂	2001 11 19.17796	03 12 13.56	+19 00 38.8	17.3 R	699
2001 TC ₁₂	2001 11 17.22632	01 28 16.03	+10 26 22.5	19.2	704	2001 TP ₁₂	2001 11 19.19514	03 12 12.72	+19 00 35.4		699
2001 TC ₁₂	2001 11 17.24092	01 28 15.40	+10 26 17.6	19.3	704	2001 TP ₁₂	2001 11 19.21232	03 12 11.80	+19 00 33.3		699
2001 TC ₁₂	2001 11 17.25582	01 28 14.85	+10 26 12.6	19.5	704	2001 TP ₁₂	2001 11 19.22956	03 12 10.85	+19 00 30.0		699
2001 TC ₁₂	2001 11 17.27160	01 28 14.21	+10 26 09.6	19.4	704	2001 TP ₁₂	2001 11 19.28342	03 12 08.00	+19 00 20.3	17.1	704
2001 TC ₁₂	2001 11 19.14529	01 27 05.07	+10 17 57.3	19.4	704	2001 TP ₁₂	2001 11 19.29810	03 12 07.25	+19 00 17.7	18.1	704
2001 TC ₁₂	2001 11 19.16009	01 27 04.45	+10 17 53.3	19.0	704	2001 TP ₁₂	2001 11 19.31277	03 12 06.43	+19 00 14.4	17.9	704
2001 TC ₁₂	2001 11 19.17483	01 27 03.91	+10 17 49.7	19.6	704	2001 TP ₁₂	2001 11 19.32743	03 12 05.71	+19 00 11.8	18.0	704
2001 TC ₁₂	2001 11 19.18961	01 27 03.31	+10 17 46.2	19.4	704	2001 TP ₁₂	2001 11 19.34210	03 12 04.94	+19 00 09.2	17.6	704
2001 TC ₁₂	2001 11 19.20437	01 27 02.80	+10 17 42.0	19.2	704	2001 TQ ₁₂	2000 08 02.16420	17 48 11.38	-07 48 50.1	18.1	704
2001 TD ₁₂	2001 09 20.42484	02 14 10.95	+14 44 57.7	20.4	704	2001 TQ ₁₂	2000 08 02.17854	17 48 11.14	-07 48 50.4	18.7	704
2001 TD ₁₂	2001 09 20.43892	02 14 10.61	+14 44 55.8	20.6	704	2001 TQ ₁₂	2000 08 02.19286	17 48 10.85	-07 48 51.9	18.3	704
2001 TD ₁₂	2001 09 20.45299	02 14 10.27	+14 44 54.9	20.6	704	2001 TQ ₁₂	2000 08 02.20717	17 48 10.52	-07 48 53.0	17.7	704
2001 TE ₁₂	2001 09 20.39745	02 18 48.75	+14 56 54.6	19.9	704	2001 TQ ₁₂	2000 08 02.22146	17 48 10.22	-07 48 54.5	17.9	704
2001 TE ₁₂	2001 09 20.42560	02 18 48.18	+14 56 53.1	20.1	704	2001 TQ ₁₂	2000 09 03.11711	17 52 31.77	-09 20 27.1	18.6	704
2001 TE ₁₂	2001 09 20.43967	02 18 47.84	+14 56 49.3	21.1	704	2001 TQ ₁₂	2000 09 03.13018	17 52 32.22	-09 20 30.5	19.4	704
2001 TE ₁₂	2001 09 20.45374	02 18 47.46	+14 56 49.1	20.8	704	2001 TQ ₁₂	2000 09 03.14338	17 52 32.67	-09 20 33.8	18.9	704
2001 TE ₁₂	2001 10 11.48477	02 05 58.71	+13 40 36.7	19.6	644	2001 TQ ₁₂	2000 09 03.15657	17 52 33.14	-09 20 35.7	18.8	704
2001 TE ₁₂	2001 10 11.50848	02 05 57.47	+13 40 28.8	19.5	644	2001 TQ ₁₂	2000 09 03.17017	17 52 33.51	-09 20 37.4	19.4	704
2001 TE ₁₂	2001 10 11.53222	02 05 56.25	+13 40 21.7	20.0	644	2001 TQ ₁₂	2001 11 17.29527	04 57 06.33	+15 07 48.2	18.2	704
2001 TG ₁₂	2001 11 17.21862	01 47 52.23	+14 58 10.1	19.8	704	2001 TQ ₁₂	2001 11 17.30986	04 57 05.59	+15 07 41.3	18.4	704
2001 TG ₁₂	2001 11 17.23297	01 47 51.67	+14 58 10.1	19.8	704	2001 TQ ₁₂	2001 11 17.32527	04 57 04.76	+15 07 34.7	18.4	704
2001 TG ₁₂	2001 11 17.24735	01 47 51.08	+14 58 09.0	20.0	704	2001 TQ ₁₂	2001 11 17.33992	04 57 04.00	+15 07 27.8	18.4	704
2001 TG ₁₂	2001 11 17.26172	01 47 50.44	+14 58 09.0	19.8	704	2001 TQ ₁₂	2001 11 17.35484	04 57 03.21	+15 07 20.8	18.3	704
2001 TG ₁₂	2001 11 17.27609	01 47 49.91	+14 58 08.1	20.3	704	2001 TR ₁₂	2001 11 17.37335	04 55 16.78	+20 25 47.1	19.3 V	691
2001 TG ₁₂	2001 11 19.14905	01 46 42.02	+14 57 39.1	19.7	704	2001 TR ₁₂	2001 11 17.39704	04 55 15.20	+20 25 48.4	18.7 V	691
2001 TG ₁₂	2001 11 19.17860	01 46 40.85	+14 57 36.8	20.2	704	2001 TR ₁₂	2001 11 17.41914	04 55 13.75	+20 25 49.7	18.7 V	691
2001 TG ₁₂	2001 11 19.19338	01 46 40.34	+14 57 38.8	20.0	704	2001 TS ₁₂	2000 05 10.33548	16 19 22.75	-25 50 30.3	18.9	704
2001 TG ₁₂	2001 11 19.20814	01 46 39.73	+14 57 37.7	20.0	704	2001 TS ₁₂	2000 05 10.34713	16 19 22.04	-25 50 39.3	19.7	704
2001 TH ₁₂	2001 11 17.21875	01 50 52.31	+14 00 40.2	20.1	704	2001 TS ₁₂	2000 05 10.35881	16 19 21.30	-25 50 29.3	19.0	704
2001 TH ₁₂	2001 11 17.23310	01 50 51.65	+14 00 37.4	20.3	704	2001 TS ₁₂	2000 05 10.37057	16 19 20.62	-25 50 28.7	19.1	704
2001 TH ₁₂	2001 11 17.26184	01 50 50.38	+14 00 36.9	20.3	704	2001 TS ₁₂	2000 05 10.38233	16 19 19.79	-25 50 29.2	19.0	704
2001 TH ₁₂	2001 11 17.27622	01 50 49.77	+14 00 36.1	19.8	704	2001 TS ₁₂	2000 06 25.29429	15 34 18.90	-24 11 23.0	20.5	608
2001 TH ₁₂	2001 11 19.16360	01 49 32.79	+13 59 10.7	19.7	704	2001 TS ₁₂	2000 06 25.30594	15 34 18.48	-24 11 21.8	19.4	608
2001 TH ₁₂	2001 11 19.17835	01 49 32.15	+13 59 09.7	20.4	704	2001 TS ₁₂	2000 06 25.31719	15 34 18.11	-24 11 20.6	19.5	608
2001 TH ₁₂	2001 11 19.20789	01 49 30.96	+13 59 08.8	19.6	704	2001 TS ₁₂	2001 11 19.36306	05 06 30.55	+28 06 27.6	18.2	704
2001 TK ₁₂	2001 11 17.22484	02 54 15.96	+14 01 46.9	18.2	704	2001 TS ₁₂	2001 11 19.37775	05 06 29.58	+28 06 28.7	18.7	704
2001 TK ₁₂	2001 11 17.23920	02 54 15.01	+14 01 47.9	18.6	704	2001 TS ₁₂	2001 11 19.39245	05 06 28.64	+28 06 29.4	18.7	704
2001 TK ₁₂	2001 11 17.25358	02 54 14.08	+14 01 48.7	18.6	704	2001 TS ₁₂	2001 11 19.40715	05 06 27.70	+28 06 30.0	18.8	704
2001 TK ₁₂	2001 11 17.26795	02 54 13.11	+14 01 49.3	18.5	704	2001 TS ₁₂	2001 11 19.42185	05 06 26.75	+28 06 30.3	18.9	704
2001 TK ₁₂	2001 11 18.21260	02 53 14.53	+14 02 40.9	18.7	704	2001 TX ₁₂	2001 10 24.33745	03 39 46.03	-18 08 20.7	17.7 R	699
2001 TK ₁₂	2001 11 18.22753	02 53 13.57	+14 02 42.1	19.1	704	2001 TX ₁₂	2001 10 24.35378	03 39 45.13	-18 08 23.8		699
2001 TK ₁₂	2001 11 18.24243	02 53 12.55	+								

2001 TQ ₁₃	2001 11 18.34294	03 18 03.94	-00 33 33.1	18.5	704	2001 TD ₁₅	2001 11 18.24101	02 06 15.66	-00 37 35.0	18.3	704
2001 TQ ₁₃	2001 11 18.35765	03 18 03.14	-00 33 35.6	18.1	704	2001 TD ₁₅	2001 11 18.25559	02 06 15.10	-00 37 33.1	18.6	704
2001 TQ ₁₃	2001 11 18.37242	03 18 02.32	-00 33 38.6	18.4	704	2001 TD ₁₅	2001 11 18.27050	02 06 14.56	-00 37 29.7	18.6	704
2001 TQ ₁₃	2001 11 19.34400	03 17 11.29	-00 36 07.9	17.6 R	699	2001 TD ₁₅	2001 11 18.28540	02 06 13.95	-00 37 27.2	18.2	704
2001 TQ ₁₃	2001 11 19.36043	03 17 10.36	-00 36 10.6		699	2001 TD ₁₅	2001 11 18.30038	02 06 13.40	-00 37 24.9	18.3	704
2001 TQ ₁₃	2001 11 19.37689	03 17 09.49	-00 36 12.6		699	2001 TE ₁₅	2001 11 18.24151	02 09 53.12	-03 53 47.2	19.1	704
2001 TQ ₁₃	2001 11 19.39340	03 17 08.55	-00 36 14.8		699	2001 TE ₁₅	2001 11 18.25611	02 09 52.71	-03 53 48.7	19.2	704
2001 TR ₁₃	2001 11 15.38459	06 04 12.76	-03 05 40.2	17.2	704	2001 TE ₁₅	2001 11 18.27100	02 09 52.23	-03 53 48.8	19.3	704
2001 TR ₁₃	2001 11 15.39862	06 04 12.54	-03 05 48.1	17.3	704	2001 TE ₁₅	2001 11 18.28591	02 09 51.72	-03 53 49.8	19.1	704
2001 TR ₁₃	2001 11 15.41267	06 04 12.30	-03 05 56.5	17.2	704	2001 TF ₁₅	2001 11 15.37235	02 19 42.04	+09 07 36.6	18.5	644
2001 TR ₁₃	2001 11 15.42667	06 04 12.05	-03 06 04.5	17.3	704	2001 TF ₁₅	2001 11 15.39317	02 19 41.08	+09 07 31.9	18.4	644
2001 TR ₁₃	2001 11 18.39185	06 03 21.13	-03 33 51.9	17.7	704	2001 TF ₁₅	2001 11 15.41472	02 19 40.10	+09 07 27.3	18.3	644
2001 TR ₁₃	2001 11 18.40682	06 03 20.80	-03 33 59.7	17.8	704	2001 TF ₁₅	2001 11 17.21728	02 18 24.55	+09 01 22.9	18.5	704
2001 TR ₁₃	2001 11 18.42139	06 03 20.46	-03 34 07.2	17.6	704	2001 TF ₁₅	2001 11 17.23207	02 18 23.91	+09 01 20.3	18.8	704
2001 TR ₁₃	2001 11 18.43619	06 03 20.06	-03 34 15.5	17.9	704	2001 TF ₁₅	2001 11 17.24671	02 18 23.32	+09 01 17.4	18.8	704
2001 TR ₁₃	2001 11 18.45198	06 03 19.75	-03 34 24.1	17.9	704	2001 TF ₁₅	2001 11 17.26178	02 18 22.59	+09 01 14.3	18.7	704
2001 TT ₁₃	2001 11 14.39561	03 07 04.53	-00 36 30.2	18.5	608	2001 TC ₁₅	2001 11 15.26021	01 32 36.50	+02 34 47.6	19.3	644
2001 TT ₁₃	2001 11 14.40583	03 07 04.04	-00 36 31.8	19.4	608	2001 TC ₁₅	2001 11 15.28109	01 32 35.60	+02 34 49.4	18.4	644
2001 TT ₁₃	2001 11 14.41661	03 07 03.52	-00 36 34.0	19.3	608	2001 TC ₁₅	2001 11 15.30250	01 32 34.71	+02 34 51.0	19.0	644
2001 TU ₁₃	2001 11 15.43979	03 02 22.18	+04 37 51.9	18.4	644	2001 TH ₁₅	2001 11 18.21847	01 28 31.10	+02 34 41.9	18.9	704
2001 TU ₁₃	2001 11 15.46095	03 02 20.79	+04 37 58.4	18.7	644	2001 TH ₁₅	2001 11 18.23337	01 28 30.68	+02 34 44.6	19.1	704
2001 TU ₁₃	2001 11 15.48160	03 02 19.44	+04 38 04.3	18.8	644	2001 TH ₁₅	2001 11 18.24827	01 28 30.25	+02 34 46.7	19.2	704
2001 TU ₁₃	2001 11 18.29218	02 59 24.07	+04 52 35.4	19.5	704	2001 TH ₁₅	2001 11 18.26316	01 28 29.75	+02 34 48.8	20.0	704
2001 TU ₁₃	2001 11 18.30719	02 59 23.14	+04 52 41.2	19.4	704	2001 TH ₁₅	2001 11 18.27808	01 28 29.35	+02 34 51.6	19.2	704
2001 TU ₁₃	2001 11 18.32219	02 59 22.28	+04 52 45.3	20.0	704	2001 TJ ₁₅	2001 11 18.21998	01 38 34.69	+00 46 45.6	19.3	704
2001 TU ₁₃	2001 11 18.33720	02 59 21.24	+04 52 46.8	19.9	704	2001 TJ ₁₅	2001 11 18.23488	01 38 34.23	+00 46 44.0	19.7	704
2001 TU ₁₃	2001 11 18.35220	02 59 20.38	+04 52 55.3	20.1	704	2001 TJ ₁₅	2001 11 18.24979	01 38 33.76	+00 46 43.0	19.4	704
2001 TV ₁₃	2001 11 17.40093	03 24 29.47	+28 25 22.3	17.0	644	2001 TJ ₁₅	2001 11 18.26468	01 38 33.31	+00 46 43.1	19.8	704
2001 TV ₁₃	2001 11 17.42244	03 24 28.27	+28 25 10.3	17.0	644	2001 TJ ₁₅	2001 11 18.27960	01 38 32.76	+00 46 42.0	19.9	704
2001 TV ₁₃	2001 11 17.44309	03 24 27.13	+28 24 58.4	17.3	644	2001 TK ₁₅	2001 11 15.37665	02 29 38.39	+03 44 21.4	18.0	644
2001 TV ₁₃	2001 11 19.16394	03 22 55.96	+28 08 48.8	16.8 R	699	2001 TK ₁₅	2001 11 15.39749	02 29 37.33	+03 44 24.0	17.6	644
2001 TV ₁₃	2001 11 19.18107	03 22 55.01	+28 08 39.3		699	2001 TK ₁₅	2001 11 15.41911	02 29 36.24	+03 44 26.7	17.5	644
2001 TV ₁₃	2001 11 19.19826	03 22 54.10	+28 08 29.3		699	2001 TK ₁₅	2001 11 18.22462	02 27 20.16	+03 50 56.5	18.5	704
2001 TV ₁₃	2001 11 19.21546	03 22 53.10	+28 08 18.8		699	2001 TK ₁₅	2001 11 18.23952	02 27 19.44	+03 50 58.6	18.7	704
2001 TW ₁₃	2001 11 18.28799	00 01 39.41	-04 17 43.4	19.8	608	2001 TK ₁₅	2001 11 18.25442	02 27 18.69	+03 51 01.3	18.7	704
2001 TW ₁₃	2001 11 18.29848	00 01 39.35	-04 17 38.8	19.4	608	2001 TK ₁₅	2001 11 18.26931	02 27 17.98	+03 51 03.7	18.8	704
2001 TW ₁₃	2001 11 18.30875	00 01 39.23	-04 17 34.5	19.2	608	2001 TK ₁₅	2001 11 18.28424	02 27 17.23	+03 51 06.0	18.7	704
2001 TX ₁₃	2001 11 17.22273	02 35 39.11	+12 05 16.9	19.6	704	2001 TK ₁₅	2001 11 18.33911	02 27 14.82	+03 51 15.2	19.0	608
2001 TX ₁₃	2001 11 17.23708	02 35 38.23	+12 05 13.4	19.9	704	2001 TK ₁₅	2001 11 18.34992	02 27 14.30	+03 51 17.1	19.4	608
2001 TX ₁₃	2001 11 17.26583	02 35 36.50	+12 05 06.3	19.3	704	2001 TK ₁₅	2001 11 18.36050	02 27 13.77	+03 51 18.3	18.9	608
2001 TE ₁₄	2001 11 19.29649	04 26 46.38	+24 03 06.2	19.1	704	2001 TQ ₁₅	2001 11 16.15622	00 11 31.17	-01 35 07.3	19.1	644
2001 TE ₁₄	2001 11 19.31116	04 26 45.42	+24 03 04.9	19.1	704	2001 TQ ₁₅	2001 11 16.17730	00 11 30.92	-01 34 58.4	19.0	644
2001 TE ₁₄	2001 11 19.32583	04 26 44.58	+24 03 03.5	20.2	704	2001 TQ ₁₅	2001 11 16.19822	00 11 30.65	-01 34 50.1	19.5	644
2001 TE ₁₄	2001 11 19.34050	04 26 43.64	+24 03 02.7	19.3	704	2001 TQ ₁₅	2001 11 18.17839	00 11 12.22	-01 21 25.6	19.6	704
2001 TE ₁₄	2001 11 19.35517	04 26 42.74	+24 03 01.5	19.5	704	2001 TQ ₁₅	2001 11 18.19424	00 11 12.09	-01 21 19.1	19.0	704
2001 TF ₁₄	2001 11 17.57793	01 40 20.13	+00 50 16.5	19.5 V	360	2001 TQ ₁₅	2001 11 18.20949	00 11 11.88	-01 21 13.0	19.0	704
2001 TF ₁₄	2001 11 17.58242	01 40 19.94	+00 50 17.3		360	2001 TQ ₁₅	2001 11 18.22423	00 11 11.77	-01 21 07.0	20.0	704
2001 TF ₁₄	2001 11 17.58708	01 40 19.72	+00 50 17.8		360	2001 TS ₁₅	2001 11 18.16392	00 24 51.05	-00 32 02.8	18.7	704
2001 TF ₁₄	2001 11 18.21998	01 39 55.96	+00 51 34.3	19.2	704	2001 TS ₁₅	2001 11 18.18033	00 24 50.88	-00 31 54.5	19.1	704
2001 TF ₁₄	2001 11 18.23488	01 39 55.36	+00 51 36.0	19.8	704	2001 TS ₁₅	2001 11 18.19600	00 24 50.84	-00 31 46.6	19.2	704
2001 TF ₁₄	2001 11 18.24979	01 39 54.79	+00 51 37.9	19.4	704	2001 TS ₁₅	2001 11 18.21127	00 24 50.72	-00 31 38.8	19.0	704
2001 TF ₁₄	2001 11 18.27960	01 39 53.62	+00 51 41.8	19.4	704	2001 TS ₁₅	2001 11 18.22621	00 24 50.62	-00 31 31.0	19.1	704
2001 TG ₁₄	2001 11 17.14305	23 54 49.00	+13 25 38.5	18.5	704	2001 TW ₁₅	2001 11 15.19639	00 57 01.34	-03 48 03.5	19.6	644
2001 TG ₁₄	2001 11 17.15749	23 54 49.34	+13 25 33.2	19.0	704	2001 TW ₁₅	2001 11 15.21736	00 57 00.73	-03 47 59.7	18.8	644
2001 TG ₁₄	2001 11 17.17654	23 54 49.83	+13 25 26.4	19.1	704	2001 TW ₁₅	2001 11 15.23870	00 57 00.14	-03 47 55.9	19.7	644
2001 TG ₁₄	2001 11 17.19095	23 54 50.18	+13 25 20.9	19.0	704	2001 TF ₁₆	2001 11 17.16661	01 23 49.39	-09 30 16.5	19.0 R	699
2001 TM ₁₄	2001 11 17.21514	01 07 12.75	+12 32 22.0	19.1	704	2001 TF ₁₆	2001 11 17.19108	01 23 48.67	-09 30 12.0		699
2001 TM ₁₄	2001 11 17.22949	01 07 12.54	+12 32 15.5	19.7	704	2001 TF ₁₆	2001 11 17.21532	01 23 47.77	-09 30 07.6		699
2001 TM ₁₄	2001 11 17.24386	01 07 12.33	+12 32 08.8	19.8	704	2001 TF ₁₆	2001 11 17.23957	01 23 46.85	-09 30 02.4		699
2001 TM ₁₄	2001 11 17.25823	01 07 12.04	+12 32 04.1	19.7	704	2001 TJ ₁₆	2001 11 17.16740	01 14 50.22	-07 08 39.1	19.2 R	699
2001 TM ₁₄	2001 11 17.27260	01 07 11.94	+12 31 57.1	19.9	704	2001 TJ ₁₆	2001 11 17.19186	01 14 49.64	-07 08 35.2		699
2001 TP ₁₄	2001 11 17.21589	01 17 53.88	+16 07 19.6	18.6	704	2001 TJ ₁₆	2001 11 17.21609	01 14 48.77	-07 08 31.7		699
2001 TP ₁₄	2001 11 17.23024	01 17 53.48	+16 07 16.7	19.0	704	2001 TJ ₁₆	2001 11 17.24034	01 14 48.19	-07 08 30.3		699
2001 TP ₁₄	2001 11 17.24461	01 17 53.06	+16 07 14.1	19.2	704	2001 TK ₁₆	2001 10 26.45493	02 15 24.97	-07 33 19.4	19.0	608
2001 TP ₁₄	2001 11 17.25898	01 17 52.67	+16 07 11.5	19.0	704	2001 TK ₁₆	2001 10 26.46541	02 15 24.35	-07 33 20.3	19.1	608
2001 TP ₁₄	2001 11 17.27336	01 17 52.24	+16 07 09.7	18.8	704	2001 TK ₁₆	2001 10 26.47614	02 15 23.75	-07 33 21.6	19.1	608
2001 TR ₁₄	2001 11 17.21501	01 06 48.20	+13 51 47.5	19.2	704	2001 TK ₁₆	2001 11 19.21749	01 55 27.64	-07 27 30.2	18.4	704
2001 TR ₁₄	2001 11 17.22937	01 06 47.77	+13 51 42.0	19.8	704	2001 TK ₁₆	2001 11 19.23258	01 55 27.00	-07 27 27.0	18.9	704
2001 TR ₁₄	2001 11 17.24373	01 06 47.33	+13 51 36.1	19.8	704	2001 TK ₁₆	2001 11 19.24810	01 55 26.30	-07 27 25.0	18.5	704
2001 TR ₁₄	2001 11 17.25811	01 06 46.93	+13 51 30.9	19.5	704	2001 TK ₁₆	2001 11 1				

2001 TX ₁₆	2001 11 14.18747	07 35 22.89	+24 17 08.0	16.2 R	452	2001 TP ₁₇	2001 11 17.31345	00 56 58.60	+14 31 08.4	16.7	644
2001 TX ₁₆	2001 11 16.47373	07 40 24.44	+24 30 35.0	15.5	644	2001 TP ₁₇	2001 11 23.80039	00 55 54.97	+13 31 46.9	17.2 R	941
2001 TX ₁₆	2001 11 16.49802	07 40 27.55	+24 30 43.8	15.9	644	2001 TP ₁₇	2001 11 23.80322	00 55 55.03	+13 31 45.3	17.2 R	941
2001 TX ₁₆	2001 11 16.51976	07 40 30.33	+24 30 51.6	15.5	644	2001 TP ₁₇	2001 11 23.80626	00 55 54.98	+13 31 43.9	17.2 R	941
2001 TX ₁₆	2001 11 17.52089	07 42 42.30	+24 36 57.9	16.0	644	2001 TP ₁₇	2001 11 23.80926	00 55 55.00	+13 31 42.1	17.2 R	941
2001 TX ₁₆	2001 11 17.53279	07 42 43.81	+24 37 02.2	16.4	644	2001 TQ ₁₇	2001 11 16.34070	03 14 07.68	+16 42 32.7	17.1	644
2001 TX ₁₆	2001 11 17.54420	07 42 45.27	+24 37 06.2	15.1	644	2001 TQ ₁₇	2001 11 16.36181	03 14 06.26	+16 42 23.4	17.4	644
2001 TX ₁₆	2001 11 23.53378	07 55 50.21	+25 16 45.2	16.5	608	2001 TQ ₁₇	2001 11 16.38272	03 14 04.83	+16 42 13.8	17.3	644
2001 TX ₁₆	2001 11 23.54411	07 55 51.52	+25 16 49.5	16.3	608	2001 TQ ₁₇	2001 11 17.31563	03 13 04.85	+16 35 23.6	18.2	704
2001 TX ₁₆	2001 11 23.55498	07 55 52.86	+25 16 54.3	16.8	608	2001 TQ ₁₇	2001 11 17.33107	03 13 03.82	+16 35 17.2	18.1	704
2001 TX ₁₆	2001 11 23.77081	07 56 20.78	+25 18 23.1		349	2001 TQ ₁₇	2001 11 17.34587	03 13 02.84	+16 35 11.1	18.5	704
2001 TX ₁₆	2001 11 23.77226	07 56 20.96	+25 18 23.5		349	2001 TR ₁₇	2001 11 19.28543	03 16 53.06	+19 56 10.7	19.3	704
2001 TX ₁₆	2001 11 23.77365	07 56 21.14	+25 18 23.9		349	2001 TR ₁₇	2001 11 19.30010	03 16 52.18	+19 56 08.2	19.6	704
2001 TX ₁₆	2001 11 23.77512	07 56 21.33	+25 18 25.0	15.8 V	349	2001 TR ₁₇	2001 11 19.31477	03 16 51.20	+19 56 05.2	19.4	704
2001 TX ₁₆	2001 11 24.09137	07 57 02.72	+25 20 39.6	16.4	939	2001 TR ₁₇	2001 11 19.32944	03 16 50.21	+19 56 02.4	19.6	704
2001 TX ₁₆	2001 11 24.09713	07 57 03.45	+25 20 42.0	16.3	939	2001 TR ₁₇	2001 11 19.34411	03 16 49.34	+19 56 00.1	19.2	704
2001 TX ₁₆	2001 11 24.10481	07 57 04.42	+25 20 45.3	16.4	939	2001 TS ₁₇	2001 11 16.34274	03 24 33.13	+15 39 11.5	16.9	644
2001 TX ₁₆	2001 11 24.36882	07 57 38.88	+25 22 40.1	16.2	704	2001 TS ₁₇	2001 11 16.36386	03 24 32.01	+15 38 58.7	16.7	644
2001 TX ₁₆	2001 11 24.38334	07 57 40.72	+25 22 46.3	16.5	704	2001 TS ₁₇	2001 11 16.38476	03 24 30.90	+15 38 46.0	16.8	644
2001 TX ₁₆	2001 11 24.39781	07 57 42.56	+25 22 52.7	16.7	704	2001 TS ₁₇	2001 11 17.30115	03 23 44.37	+15 29 34.7	18.0	704
2001 TX ₁₆	2001 11 24.41228	07 57 44.37	+25 22 58.8	16.8	704	2001 TS ₁₇	2001 11 17.31576	03 23 43.64	+15 29 25.0	18.8	704
2001 TX ₁₆	2001 11 24.42677	07 57 46.22	+25 23 05.1	16.3	704	2001 TS ₁₇	2001 11 17.33120	03 23 42.80	+15 29 15.7	18.6	704
2001 TX ₁₆	2001 11 26.42772	08 02 05.24	+25 37 53.5	15.5 R	711	2001 TS ₁₇	2001 11 17.34600	03 23 42.03	+15 29 06.5	18.6	704
2001 TX ₁₆	2001 11 26.43033	08 02 05.99	+25 37 54.5	15.5 R	711	2001 TU ₁₇	1997 10 29.26035	03 08 55.61	+21 13 20.0	18.6	704
2001 TX ₁₆	2001 11 26.43295	08 02 05.91	+25 37 55.8	15.4 R	711	2001 TU ₁₇	1997 10 29.28057	03 08 54.55	+21 13 08.5		704
2001 TY ₁₆	2001 11 16.74549	00 34 13.87	+16 25 34.8	19.3 V	104	2001 TU ₁₇	1997 10 29.30081	03 08 53.46	+21 12 55.5		704
2001 TY ₁₆	2001 11 16.75359	00 34 13.66	+16 25 35.4		104	2001 TU ₁₇	1997 10 29.32145	03 08 52.47	+21 12 42.5		704
2001 TY ₁₆	2001 11 16.76296	00 34 13.41	+16 25 36.1		104	2001 TU ₁₇	1997 10 29.34167	03 08 51.52	+21 12 29.2		704
2001 TY ₁₆	2001 11 18.15196	00 33 33.04	+16 27 32.0		704	2001 TU ₁₇	1997 10 30.30823	03 08 05.62	+21 02 09.4		704
2001 TY ₁₆	2001 11 18.16673	00 33 32.62	+16 27 33.4	19.7	704	2001 TU ₁₇	1997 10 30.31232	03 08 05.16	+21 02 06.8	17.0	704
2001 TY ₁₆	2001 11 18.18153	00 33 32.17	+16 27 35.2	20.0	704	2001 TU ₁₇	1997 10 30.32884	03 08 04.58	+21 01 56.3		704
2001 TY ₁₆	2001 11 18.19627	00 33 31.74	+16 27 36.4	19.9	704	2001 TU ₁₇	1997 10 30.33314	03 08 04.10	+21 01 52.7		704
2001 TZ ₁₆	2001 11 16.78484	00 41 24.56	+12 59 25.6	19.5 V	104	2001 TU ₁₇	1997 10 30.34974	03 08 03.49	+21 01 42.3		704
2001 TZ ₁₆	2001 11 16.79306	00 41 24.49	+12 59 24.0		104	2001 TU ₁₇	1997 10 30.35384	03 08 03.03	+21 01 39.1	17.4	704
2001 TZ ₁₆	2001 11 16.80000	00 41 24.46	+12 59 23.0		104	2001 TU ₁₇	1997 10 30.37043	03 08 02.43	+21 01 28.9		704
2001 TA ₁₇	2001 11 16.06801	01 25 40.31	+13 28 45.5	19.2 V	691	2001 TU ₁₇	1997 10 30.37452	03 08 01.93	+21 01 26.9	17.3	704
2001 TA ₁₇	2001 11 16.08958	01 25 39.86	+13 28 39.0	19.2 V	691	2001 TU ₁₇	1997 10 30.39113	03 08 01.29	+21 01 15.3		704
2001 TA ₁₇	2001 11 16.11135	01 25 39.40	+13 28 32.8	18.9 V	691	2001 TU ₁₇	1997 11 06.14617	03 02 22.58	+19 45 35.8		704
2001 TA ₁₇	2001 11 17.21677	01 25 20.20	+13 23 08.3	18.9	704	2001 TU ₁₇	1997 11 06.16651	03 02 21.50	+19 45 21.6		704
2001 TA ₁₇	2001 11 17.23112	01 25 19.93	+13 23 04.6	19.0	704	2001 TU ₁₇	1997 11 06.18633	03 02 20.49	+19 45 07.6		704
2001 TA ₁₇	2001 11 17.24549	01 25 19.64	+13 23 00.7	19.2	704	2001 TU ₁₇	1997 11 06.20619	03 02 19.36	+19 44 53.7		704
2001 TA ₁₇	2001 11 17.25986	01 25 19.36	+13 22 56.2	19.4	704	2001 TU ₁₇	1997 11 06.22615	03 02 18.32	+19 44 41.4		704
2001 TA ₁₇	2001 11 17.27424	01 25 19.12	+13 22 51.8	19.4	704	2001 TU ₁₇	1997 11 30.41040	02 43 55.55	+15 07 34.2	17.9 V	566
2001 TA ₁₇	2001 11 19.14403	01 24 54.15	+13 14 20.6	19.6	704	2001 TU ₁₇	1997 11 30.41117	02 43 55.49	+15 07 33.1	17.7 V	566
2001 TA ₁₇	2001 11 19.15883	01 24 54.00	+13 14 16.7	20.1	704	2001 TU ₁₇	1997 11 30.42013	02 43 55.18	+15 07 28.3	18.0 V	566
2001 TA ₁₇	2001 11 19.17357	01 24 53.79	+13 14 12.0	19.9	704	2001 TU ₁₇	1997 11 30.42090	02 43 55.12	+15 07 26.6	18.2 V	566
2001 TA ₁₇	2001 11 19.18835	01 24 53.62	+13 14 07.7	19.9	704	2001 TU ₁₇	1997 11 30.43027	02 43 54.86	+15 07 21.6	18.3 V	566
2001 TA ₁₇	2001 11 19.20310	01 24 53.41	+13 14 03.0	19.4	704	2001 TU ₁₇	1997 11 30.43103	02 43 54.71	+15 07 20.3	18.6 V	566
2001 TC ₁₇	2001 11 19.16410	01 49 20.72	+16 27 21.5	19.7	704	2001 TU ₁₇	2001 11 17.21577	01 18 56.47	+14 40 43.3	18.5	704
2001 TC ₁₇	2001 11 19.17885	01 49 20.11	+16 27 19.3	19.9	704	2001 TU ₁₇	2001 11 17.23012	01 18 56.14	+14 40 33.4	18.7	704
2001 TC ₁₇	2001 11 19.20839	01 49 18.97	+16 27 15.7	20.0	704	2001 TU ₁₇	2001 11 17.24449	01 18 55.81	+14 40 23.0	18.0	704
2001 TJ ₁₇	2001 11 17.14664	00 06 27.34	+10 56 25.8	17.7	704	2001 TU ₁₇	2001 11 17.25886	01 18 55.53	+14 40 13.7	17.8	704
2001 TJ ₁₇	2001 11 17.16087	00 06 27.47	+10 56 20.1	17.8	704	2001 TU ₁₇	2001 11 17.27323	01 18 55.24	+14 40 04.1	18.0	704
2001 TJ ₁₇	2001 11 17.17505	00 06 27.46	+10 56 15.0	17.4	704	2001 TU ₁₇	2001 11 17.27755	01 18 55.26	+14 40 01.0	17.1	644
2001 TJ ₁₇	2001 11 17.18948	00 06 27.57	+10 56 09.3	17.9	704	2001 TU ₁₇	2001 11 17.29870	01 18 54.83	+14 39 46.9	17.1	644
2001 TJ ₁₇	2001 11 17.21399	00 06 27.72	+10 55 59.7	18.0	644	2001 TU ₁₇	2001 11 17.31978	01 18 54.40	+14 39 32.5	17.0	644
2001 TJ ₁₇	2001 11 17.23536	00 06 27.83	+10 55 51.3	18.1	644	2001 TW ₁₇	2001 11 19.23851	03 10 48.66	+17 49 49.0	18.9	704
2001 TJ ₁₇	2001 11 17.25648	00 06 27.92	+10 55 43.2	18.2	644	2001 TW ₁₇	2001 11 19.25338	03 10 47.79	+17 49 45.5	19.0	704
2001 TK ₁₇	2001 11 17.14355	00 01 22.03	+12 27 33.5	18.4	704	2001 TW ₁₇	2001 11 19.26809	03 10 46.91	+17 49 41.5	19.0	704
2001 TK ₁₇	2001 11 17.14429	00 01 22.03	+12 27 33.4	18.6	704	2001 TW ₁₇	2001 11 19.28280	03 10 46.06	+17 49 37.8	18.8	704
2001 TK ₁₇	2001 11 17.15798	00 01 21.98	+12 27 28.5	18.7	704	2001 TX ₁₇	1993 08 14.28361	21 29 32.20	-10 51 30.6	19.4 V	691
2001 TK ₁₇	2001 11 17.15872	00 01 22.00	+12 27 28.9	18.8	704	2001 TX ₁₇	1993 08 14.31567	21 29 30.29	-10 51 39.5		691
2001 TK ₁₇	2001 11 17.17703	00 01 21.96	+12 27 23.4	18.7	704	2001 TX ₁₇	1993 08 14.34817	21 29 28.37	-10 51 49.3		691
2001 TK ₁₇	2001 11 17.17777	00 01 22.04	+12 27 24.3	19.3	704	2001 TX ₁₇	1994 12 01.43793	08 30 49.68	+15 36 17.4	19.2 V	691
2001 TK ₁₇	2001 11 17.19145	00 01 21.89	+12 27 18.0	18.8	704	2001 TX ₁₇	1994 12 01.46197	08 30 50.07	+15 36 12.7		691
2001 TK ₁₇	2001 11 17.19218	00 01 21.89	+12 27 19.1	19.0	704	2001 TX ₁₇	1994 12 01.48601	08 30 50.44	+15 36 08.4		691
2001 TL ₁₇	2001 11 18.22210	02 07 17.89	+04 13 55.8	18.4	704	2001 TX ₁₇	1997 10 04.83957	23 49 27.79	+01 21 17.7	20.0 V	589
2001 TL ₁₇	2001 11 18.23701	02 07 17.20	+04 13 58.8	18.8	704	2001 TX ₁₇	1997 10 04.84735	23 49 27.42	+01 21 14.0		589
2001 TL ₁₇	2001 11 18.25191	02 07 16.40	+04 14 01.6	18.8	704	2001 TX ₁₇	1997 10 04.85377	23 49 27.02	+01 21 13.3		589
2001 TL ₁₇	2001 11 18.26680	02 07 15.71	+04 14 04.8	18.8	704	2001 TX ₁₇	2001 11 16.34343	03 23 23.81	+17 24 08.7	18.0	644

2001 TZ ₁₇	2001 11 16.38614	03 28 41.78	+18 28 31.4	17.7	644	2001 TE ₁₈	2001 11 19.22877	03 16 01.15	+19 19 27.5	699
2001 TZ ₁₇	2001 11 19.23443	03 26 09.58	+18 18 17.3	18.3 R	699	2001 TE ₁₈	2001 11 19.28568	03 15 57.99	+19 19 17.2	704
2001 TZ ₁₇	2001 11 19.25798	03 26 08.30	+18 18 13.0		699	2001 TE ₁₈	2001 11 19.30035	03 15 57.19	+19 19 17.0	704
2001 TZ ₁₇	2001 11 19.28164	03 26 06.97	+18 18 07.0		699	2001 TE ₁₈	2001 11 19.31502	03 15 56.37	+19 19 14.5	704
2001 TZ ₁₇	2001 11 19.28594	03 26 06.76	+18 18 06.3	18.4	704	2001 TE ₁₈	2001 11 19.32969	03 15 55.55	+19 19 12.7	704
2001 TZ ₁₇	2001 11 19.30061	03 26 05.94	+18 18 03.1	18.7	704	2001 TE ₁₈	2001 11 19.34436	03 15 54.75	+19 19 10.6	704
2001 TZ ₁₇	2001 11 19.30519	03 26 05.68	+18 18 02.6		699	2001 TG ₁₈	2001 10 26.31254	03 44 04.39	+21 04 53.7	704
2001 TZ ₁₇	2001 11 19.31527	03 26 05.11	+18 18 00.0	18.5	704	2001 TG ₁₈	2001 10 26.34585	03 44 02.56	+21 04 59.1	704
2001 TZ ₁₇	2001 11 19.32994	03 26 04.31	+18 17 56.5	18.9	704	2001 TG ₁₈	2001 10 26.36233	03 44 01.66	+21 05 01.8	704
2001 TZ ₁₇	2001 11 19.34461	03 26 03.51	+18 17 53.5	18.8	704	2001 TG ₁₈	2001 10 26.37891	03 44 00.75	+21 05 04.2	704
2001 TA ₁₈	2001 11 14.45804	03 24 18.91	+21 02 54.0	20.7	608	2001 TG ₁₈	2001 10 26.49506	03 43 54.46	+21 05 22.9	704
2001 TA ₁₈	2001 11 14.46860	03 24 18.16	+21 02 54.4	21.2	608	2001 TG ₁₈	2001 10 26.50624	03 43 53.85	+21 05 24.5	704
2001 TA ₁₈	2001 11 14.47948	03 24 17.41	+21 02 55.9	21.2	608	2001 TG ₁₈	2001 10 26.51619	03 43 53.31	+21 05 26.1	704
2001 TA ₁₈	2001 11 16.34136	03 22 10.48	+21 05 05.9	19.3	644	2001 TG ₁₈	2001 11 12.29314	03 26 26.27	+21 36 12.4	704
2001 TA ₁₈	2001 11 16.34206	03 22 10.35	+21 05 05.0	18.6	644	2001 TG ₁₈	2001 11 12.30748	03 26 25.25	+21 36 13.4	704
2001 TA ₁₈	2001 11 16.36247	03 22 08.98	+21 05 07.1	19.6	644	2001 TG ₁₈	2001 11 12.32169	03 26 24.24	+21 36 14.3	704
2001 TA ₁₈	2001 11 16.36316	03 22 08.86	+21 05 06.1	18.7	644	2001 TG ₁₈	2001 11 12.33598	03 26 23.22	+21 36 14.7	704
2001 TA ₁₈	2001 11 16.38341	03 22 07.49	+21 05 08.7	19.7	644	2001 TG ₁₈	2001 11 12.35060	03 26 22.13	+21 36 13.8	704
2001 TA ₁₈	2001 11 16.38409	03 22 07.40	+21 05 07.7	19.0	644	2001 TG ₁₈	2001 11 14.45804	03 23 58.16	+21 38 18.2	608
2001 TA ₁₈	2001 11 19.17718	03 18 59.74	+21 07 58.5	19.1 R	699	2001 TG ₁₈	2001 11 14.46860	03 23 57.40	+21 38 18.7	608
2001 TA ₁₈	2001 11 19.19436	03 18 58.52	+21 07 59.0		699	2001 TG ₁₈	2001 11 14.47948	03 23 56.64	+21 38 19.5	608
2001 TA ₁₈	2001 11 19.21155	03 18 57.33	+21 08 00.7		699	2001 TG ₁₈	2001 11 16.34206	03 21 49.85	+21 39 46.8	699
2001 TA ₁₈	2001 11 19.22877	03 18 56.13	+21 08 00.3		699	2001 TG ₁₈	2001 11 16.36316	03 21 48.36	+21 39 47.6	699
2001 TA ₁₈	2001 11 19.28518	03 18 52.18	+21 08 04.6	19.5	704	2001 TG ₁₈	2001 11 16.38409	03 21 46.88	+21 39 48.3	699
2001 TA ₁₈	2001 11 19.29985	03 18 51.21	+21 08 05.6	19.5	704	2001 TG ₁₈	2001 11 17.39886	03 20 38.14	+21 40 29.0	699
2001 TA ₁₈	2001 11 19.31452	03 18 50.13	+21 08 06.2	19.8	704	2001 TG ₁₈	2001 11 17.42023	03 20 36.64	+21 40 29.7	699
2001 TA ₁₈	2001 11 19.32919	03 18 49.12	+21 08 07.5	19.8	704	2001 TG ₁₈	2001 11 17.44106	03 20 35.21	+21 40 30.3	699
2001 TA ₁₈	2001 11 19.34386	03 18 48.06	+21 08 08.3	19.9	704	2001 TG ₁₈	2001 11 19.28518	03 18 32.03	+21 41 35.1	704
2001 TB ₁₈	2001 10 26.31267	03 47 42.18	+20 26 41.6	18.3	704	2001 TG ₁₈	2001 11 19.29985	03 18 31.03	+21 41 35.6	704
2001 TB ₁₈	2001 10 26.32940	03 47 41.39	+20 26 45.0	18.6	704	2001 TG ₁₈	2001 11 19.31452	03 18 30.03	+21 41 36.0	704
2001 TB ₁₈	2001 10 26.34597	03 47 40.53	+20 26 48.4	18.6	704	2001 TG ₁₈	2001 11 19.32919	03 18 29.02	+21 41 36.7	704
2001 TB ₁₈	2001 10 26.37903	03 47 38.87	+20 26 55.9	18.6	704	2001 TG ₁₈	2001 11 19.34386	03 18 28.01	+21 41 37.2	704
2001 TB ₁₈	2001 10 26.49621	03 47 32.97	+20 27 20.5	18.8	644	2001 TH ₁₈	2001 11 16.34627	03 33 02.58	+22 24 27.0	644
2001 TB ₁₈	2001 10 26.50739	03 47 32.41	+20 27 22.8	18.8	644	2001 TH ₁₈	2001 11 16.36732	03 33 01.06	+22 24 28.0	644
2001 TB ₁₈	2001 10 26.51751	03 47 31.91	+20 27 25.2	18.9	644	2001 TH ₁₈	2001 11 16.38822	03 32 59.54	+22 24 29.4	644
2001 TB ₁₈	2001 11 12.29390	03 31 39.77	+21 20 33.2	18.4	704	2001 TH ₁₈	2001 11 17.40298	03 31 48.82	+22 25 30.8	644
2001 TB ₁₈	2001 11 12.30824	03 31 38.90	+21 20 34.7	18.8	704	2001 TH ₁₈	2001 11 17.42456	03 31 47.25	+22 25 31.7	644
2001 TB ₁₈	2001 11 12.32246	03 31 37.97	+21 20 37.3	18.8	704	2001 TH ₁₈	2001 11 17.44651	03 31 45.65	+22 25 32.6	644
2001 TB ₁₈	2001 11 12.33674	03 31 37.08	+21 20 39.1	18.6	704	2001 TH ₁₈	2001 11 19.17017	03 29 46.46	+22 27 05.8	699
2001 TB ₁₈	2001 11 12.35136	03 31 36.17	+21 20 41.6	18.6	704	2001 TH ₁₈	2001 11 19.18732	03 29 45.19	+22 27 07.2	699
2001 TB ₁₈	2001 11 16.34343	03 27 27.54	+21 31 15.9	18.4	644	2001 TH ₁₈	2001 11 19.20451	03 29 43.93	+22 27 07.3	699
2001 TB ₁₈	2001 11 16.36454	03 27 26.19	+21 31 19.0	18.1	644	2001 TH ₁₈	2001 11 19.22172	03 29 42.68	+22 27 08.6	699
2001 TB ₁₈	2001 11 16.38545	03 27 24.84	+21 31 22.4	18.5	644	2001 TH ₁₈	2001 11 19.28694	03 29 38.00	+22 27 11.7	704
2001 TB ₁₈	2001 11 19.28518	03 24 23.77	+21 38 34.8	18.2	704	2001 TH ₁₈	2001 11 19.31628	03 29 35.73	+22 27 13.7	704
2001 TB ₁₈	2001 11 19.29985	03 24 22.83	+21 38 36.4	18.6	704	2001 TH ₁₈	2001 11 19.33095	03 29 34.65	+22 27 14.4	704
2001 TB ₁₈	2001 11 19.31452	03 24 21.90	+21 38 38.7	18.5	704	2001 TH ₁₈	2001 11 19.34562	03 29 33.58	+22 27 14.7	704
2001 TB ₁₈	2001 11 19.32919	03 24 21.12	+21 38 39.5	20.2	704	2001 TJ ₁₈	2001 11 14.45804	03 23 47.71	+21 28 29.7	608
2001 TB ₁₈	2001 11 19.34386	03 24 20.03	+21 38 42.6	18.2	704	2001 TJ ₁₈	2001 11 14.46860	03 23 47.05	+21 28 28.5	608
2001 TC ₁₈	1997 11 29.15973	04 08 12.81	+22 33 29.9	18.5	704	2001 TJ ₁₈	2001 11 14.47948	03 23 46.35	+21 28 26.6	608
2001 TC ₁₈	1997 11 29.18277	04 08 11.51	+22 33 30.0	19.1	704	2001 TJ ₁₈	2001 11 16.34206	03 21 51.56	+21 26 12.1	699
2001 TC ₁₈	1997 11 29.20148	04 08 10.15	+22 33 26.2	18.7	704	2001 TJ ₁₈	2001 11 16.36316	03 21 50.19	+21 26 10.9	699
2001 TC ₁₈	1997 11 29.22003	04 08 08.90	+22 33 24.9	18.6	704	2001 TJ ₁₈	2001 11 16.38409	03 21 48.83	+21 26 08.8	699
2001 TC ₁₈	2000 06 07.23888	16 10 37.33	-23 10 35.3	18.6	704	2001 TJ ₁₈	2001 11 17.39886	03 20 46.43	+21 24 51.3	644
2001 TC ₁₈	2000 06 07.26477	16 10 35.71	-23 10 33.9	18.8	704	2001 TJ ₁₈	2001 11 17.42023	03 20 45.06	+21 24 49.5	644
2001 TC ₁₈	2000 06 07.27778	16 10 34.90	-23 10 32.7	18.7	704	2001 TJ ₁₈	2001 11 17.44106	03 20 43.71	+21 24 47.3	644
2001 TC ₁₈	2001 11 14.46080	03 31 55.25	+19 36 39.5	20.5	608	2001 TJ ₁₈	2001 11 19.28518	03 18 52.04	+21 22 15.4	704
2001 TC ₁₈	2001 11 14.47133	03 31 54.54	+19 36 37.8	20.4	608	2001 TJ ₁₈	2001 11 19.29985	03 18 51.13	+21 22 14.2	704
2001 TC ₁₈	2001 11 14.48222	03 31 53.87	+19 36 37.3	20.3	608	2001 TJ ₁₈	2001 11 19.31452	03 18 50.18	+21 22 13.1	704
2001 TC ₁₈	2001 11 16.34420	03 29 55.83	+19 32 40.8	18.0	644	2001 TJ ₁₈	2001 11 19.32919	03 18 49.24	+21 22 11.6	704
2001 TC ₁₈	2001 11 16.34489	03 29 55.78	+19 32 41.0	18.5	644	2001 TJ ₁₈	2001 11 19.34386	03 18 48.30	+21 22 10.5	704
2001 TC ₁₈	2001 11 16.36520	03 29 54.47	+19 32 38.2	18.4	644	2001 TK ₁₈	2001 11 19.28594	03 22 46.69	+19 13 22.7	704
2001 TC ₁₈	2001 11 16.36589	03 29 54.42	+19 32 38.2	17.9	644	2001 TK ₁₈	2001 11 19.30061	03 22 45.87	+19 13 17.8	704
2001 TC ₁₈	2001 11 16.38614	03 29 53.08	+19 32 35.3	18.0	644	2001 TK ₁₈	2001 11 19.31527	03 22 45.05	+19 13 13.1	704
2001 TC ₁₈	2001 11 16.38686	03 29 53.04	+19 32 35.4	18.0	644	2001 TK ₁₈	2001 11 19.32994	03 22 44.23	+19 13 08.3	704
2001 TC ₁₈	2001 11 19.17640	03 26 57.78	+19 26 32.3	18.3 R	699	2001 TL ₁₈	2001 11 19.34461	03 22 43.41	+19 13 03.5	704
2001 TC ₁₈	2001 11 19.19357	03 26 56.66	+19 26 30.6		699	2001 TL ₁₈	2001 11 12.29302	03 26 51.85	+19 43 37.1	704
2001 TC ₁₈	2001 11 19.21076	03 26 55.53	+19 26 28.5		699	2001 TL ₁₈	2001 11 12.30735	03 26 51.07	+19 43 33.2	704
2001 TC ₁₈	2001 11 19.22798	03 26 54.44	+19 26 26.1		699	2001 TL ₁₈	2001 11 12.32157	03 26 50.31	+19 43 30.2	704
2001 TC ₁₈	2001 11 19.30061	03 26 49.76	+19 26 17.0	18.9	704	2001 TL ₁₈	2001 11 12.33585	03 26 49.46	+19 43 27.8	704
2001 TC ₁₈	2001 11 19.31527	03 26 48.82	+19 26 14.8	18.7	704	2001 TL ₁₈	2001 11 12.34998	03 26 48.71	+19 43 23.7	704
2001 TC ₁₈	2001 11 19.32994	03 26 47.87	+19 26 12.9	18.9	704	2001 TL ₁₈	2001 11 19.17718	03 20 41.17	+19 16 59.2	699
2001 TC ₁₈	2001 11 19.34461	03 26 46.92	+19 26 11.1	19.2	704	2001 TL ₁₈	2001 11 19.19436	03 20 40.20	+19 16 55.2	699
2001 TD ₁₈	2001 11 17.39747	03 13 26.86	+20 51 48.9	18.4	644	2001 TL ₁₈	2001 11 19.21155	03 20 39.26	+19 16 51.3	699
2001 TD ₁₈	2001 11 17.41883	03 13 25.59								

2001 TM ₁₈	2001 11 19.28643	03 26 26.30	+20 56 42.5	17.9	704	2001 TD ₁₉	2001 11 17.24859	02 01 51.60	+15 39 25.9	20.0	704
2001 TM ₁₈	2001 11 19.30110	03 26 25.30	+20 56 41.0	18.0	704	2001 TD ₁₉	2001 11 17.26296	02 01 51.10	+15 39 24.4	20.4	704
2001 TM ₁₈	2001 11 19.31577	03 26 24.30	+20 56 39.2	18.0	704	2001 TD ₁₉	2001 11 18.28996	02 01 19.74	+15 31 20.4	20.4 R	460
2001 TM ₁₈	2001 11 19.33044	03 26 23.31	+20 56 37.5	18.1	704	2001 TD ₁₉	2001 11 18.29534	02 01 19.59	+15 31 24.1	20.5 R	460
2001 TM ₁₈	2001 11 19.34511	03 26 22.31	+20 56 35.7	18.2	704	2001 TD ₁₉	2001 11 19.22669	02 00 53.41	+15 24 25.9	20.3	704
2001 TN ₁₈	2001 11 16.34489	03 28 22.29	+22 31 25.1	18.4	644	2001 TD ₁₉	2001 11 19.24139	02 00 53.03	+15 24 19.8	20.1	704
2001 TN ₁₈	2001 11 16.36589	03 28 20.77	+22 31 26.1	18.4	644	2001 TD ₁₉	2001 11 19.25627	02 00 52.52	+15 24 12.9	20.1	704
2001 TN ₁₈	2001 11 16.38686	03 28 19.30	+22 31 26.6	18.2	644	2001 TD ₁₉	2001 11 19.27098	02 00 52.09	+15 24 06.9	19.8	704
2001 TN ₁₈	2001 11 19.16939	03 25 10.00	+22 33 19.0	18.4 R	699	2001 TF ₁₉	2001 11 17.39008	02 14 31.37	-22 13 30.1	20.2	608
2001 TN ₁₈	2001 11 19.18654	03 25 08.79	+22 33 20.4		699	2001 TF ₁₉	2001 11 17.40109	02 14 31.02	-22 13 28.6	19.8	608
2001 TN ₁₈	2001 11 19.20372	03 25 07.54	+22 33 20.4		699	2001 TF ₁₉	2001 11 17.41139	02 14 30.74	-22 13 28.3	19.7	608
2001 TN ₁₈	2001 11 19.22093	03 25 06.34	+22 33 21.2		699	2001 TF ₁₉	2001 11 22.29293	02 12 19.31	-22 04 22.2	19.3	644
2001 TN ₁₈	2001 11 19.28494	03 25 01.69	+22 33 24.9	18.3	704	2001 TF ₁₉	2001 11 22.31826	02 12 18.67	-22 04 18.1	18.4	644
2001 TN ₁₈	2001 11 19.29960	03 25 00.68	+22 33 25.3	18.7	704	2001 TF ₁₉	2001 11 22.34622	02 12 17.92	-22 04 15.2	19.4	644
2001 TN ₁₈	2001 11 19.31427	03 24 59.63	+22 33 25.7	18.7	704	2001 TO ₁₉	1997 08 07.30683	20 48 24.97	-18 39 32.3	19.9 V	691
2001 TN ₁₈	2001 11 19.32894	03 24 58.59	+22 33 25.9	18.8	704	2001 TO ₁₉	1997 08 07.32877	20 48 23.46	-18 39 33.2	19.7 V	691
2001 TN ₁₈	2001 11 19.34361	03 24 57.52	+22 33 26.2	18.6	704	2001 TO ₁₉	1997 08 07.35087	20 48 21.91	-18 39 33.5	20.0 V	691
2001 TO ₁₈	2001 11 16.34697	03 41 45.69	+17 12 00.9	17.7	644	2001 TO ₁₉	1999 01 18.36276	09 31 06.78	+15 46 38.9	20.2 V	691
2001 TO ₁₈	2001 11 16.36798	03 41 44.48	+17 11 49.2	18.0	644	2001 TO ₁₉	1999 01 18.38438	09 31 05.46	+15 46 40.3	19.9 V	691
2001 TO ₁₈	2001 11 16.38897	03 41 43.26	+17 11 36.8	17.9	644	2001 TO ₁₉	1999 01 18.40627	09 31 04.16	+15 46 41.5	19.8 V	691
2001 TO ₁₈	2001 11 19.23521	03 39 09.22	+16 44 24.0	17.3 R	699	2001 TO ₁₉	2001 11 18.33599	02 19 43.82	-28 25 45.8	19.8	644
2001 TO ₁₈	2001 11 19.25877	03 39 07.86	+16 44 11.0		699	2001 TO ₁₉	2001 11 18.35727	02 19 42.66	+28 25 37.0	19.1	644
2001 TO ₁₈	2001 11 19.28242	03 39 06.51	+16 43 57.6		699	2001 TO ₁₉	2001 11 18.37849	02 19 41.51	+28 25 27.5	19.0	644
2001 TO ₁₈	2001 11 19.30598	03 39 05.15	+16 43 43.8		699	2001 TU ₁₉	2001 11 18.33668	02 23 57.44	+25 04 30.6	19.1	644
2001 TP ₁₈	2001 10 26.31353	03 53 39.57	+21 20 21.5	18.3	704	2001 TU ₁₉	2001 11 18.35796	02 23 56.30	+25 04 20.4	18.0	644
2001 TP ₁₈	2001 10 26.33026	03 53 38.84	+21 20 20.6	18.7	704	2001 TU ₁₉	2001 11 18.37920	02 23 55.19	+25 04 10.3	17.4	644
2001 TP ₁₈	2001 10 26.34683	03 53 38.05	+21 20 20.6	18.7	704	2001 TV ₁₉	2001 11 17.34388	02 36 56.55	+21 11 02.4	18.1	644
2001 TP ₁₈	2001 10 26.36332	03 53 37.35	+21 20 19.4	19.1	704	2001 TV ₁₉	2001 11 17.36526	02 36 55.66	+21 10 44.3	18.2	644
2001 TP ₁₈	2001 10 26.37990	03 53 36.56	+21 20 18.4	19.2	704	2001 TV ₁₉	2001 11 17.38619	02 36 54.80	+21 10 26.6	18.5	644
2001 TP ₁₈	2001 11 12.29416	03 39 03.04	+20 52 25.1	18.2	704	2001 TA ₂₀	1993 07 24.33607	21 06 06.43	-11 31 34.2		691
2001 TP ₁₈	2001 11 12.30849	03 39 02.19	+20 52 22.5	18.6	704	2001 TA ₂₀	1993 07 24.36853	21 06 04.50	-11 31 35.2		691
2001 TP ₁₈	2001 11 12.32271	03 39 01.32	+20 52 20.6	18.7	704	2001 TA ₂₀	1993 07 24.40082	21 06 02.57	-11 31 36.5	19.3 V	691
2001 TP ₁₈	2001 11 12.33699	03 39 00.52	+20 52 18.9	19.2	704	2001 TA ₂₀	1995 01 08.38865	07 50 27.43	+20 06 28.0	17.3 V	691
2001 TP ₁₈	2001 11 12.35161	03 38 59.59	+20 52 17.0	19.3	704	2001 TA ₂₀	1995 01 08.41327	07 50 25.67	+20 06 23.7		691
2001 TP ₁₈	2001 11 16.34627	03 35 08.15	+20 43 07.4	17.7	644	2001 TA ₂₀	1995 01 08.43775	07 50 23.93	+20 06 19.4		691
2001 TP ₁₈	2001 11 16.36732	03 35 06.90	+20 43 04.4	18.1	644	2001 TD ₂₀	2001 11 18.34154	02 36 45.09	+25 34 24.3	19.2	644
2001 TP ₁₈	2001 11 16.38822	03 35 05.65	+20 43 01.2	18.0	644	2001 TD ₂₀	2001 11 18.36280	02 36 43.88	+25 34 14.3	18.8	644
2001 TP ₁₈	2001 11 19.17640	03 32 23.97	+20 36 14.0	17.8 R	699	2001 TD ₂₀	2001 11 18.38406	02 36 42.68	+25 34 04.0	19.0	644
2001 TP ₁₈	2001 11 19.19357	03 32 22.95	+20 36 12.2		699	2001 TF ₂₀	2001 11 16.84243	02 59 04.73	+20 08 32.5	19.4 V	049
2001 TP ₁₈	2001 11 19.21076	03 32 21.95	+20 36 09.3		699	2001 TF ₂₀	2001 11 16.86316	02 59 03.88	+20 08 11.7	19.0 V	049
2001 TP ₁₈	2001 11 19.22798	03 32 20.91	+20 36 06.8		699	2001 TF ₂₀	2001 11 16.87693	02 59 03.39	+20 07 58.5	18.9 V	049
2001 TP ₁₈	2001 11 19.28794	03 32 17.25	+20 35 58.1	17.7	704	2001 TF ₂₀	2001 11 17.39247	02 58 43.78	+19 59 25.9	16.7	644
2001 TP ₁₈	2001 11 19.30261	03 32 16.39	+20 35 55.8	18.3	704	2001 TF ₂₀	2001 11 17.41466	02 58 42.90	+19 59 03.3	16.7	644
2001 TP ₁₈	2001 11 19.31728	03 32 15.52	+20 35 54.0	18.1	704	2001 TF ₂₀	2001 11 17.43562	02 58 42.06	+19 58 41.9	16.6	644
2001 TP ₁₈	2001 11 19.33195	03 32 14.64	+20 35 51.7	17.7	704	2001 TF ₂₀	2001 11 18.21358	02 58 14.00	+19 45 42.9	17.3	704
2001 TP ₁₈	2001 11 19.34662	03 32 13.78	+20 35 49.6	18.0	704	2001 TF ₂₀	2001 11 18.22850	02 58 13.45	+19 45 27.6	17.9	704
2001 TS ₁₈	2001 11 15.26093	01 31 17.69	+03 36 50.1	19.3	644	2001 TF ₂₀	2001 11 18.23219	02 58 13.35	+19 45 23.4	17.5	704
2001 TS ₁₈	2001 11 15.28181	01 31 16.88	+03 36 48.5	18.8	644	2001 TF ₂₀	2001 11 18.24340	02 58 12.86	+19 45 13.1	17.5	704
2001 TS ₁₈	2001 11 15.30318	01 31 16.03	+03 36 46.9	18.8	644	2001 TF ₂₀	2001 11 18.24767	02 58 12.68	+19 45 08.4	17.3	704
2001 TU ₁₈	2001 11 18.29018	02 43 58.29	+01 24 08.3	18.4	704	2001 TF ₂₀	2001 11 18.25830	02 58 12.24	+19 44 58.2	17.4	704
2001 TU ₁₈	2001 11 18.30518	02 43 57.61	+01 24 07.3	18.5	704	2001 TF ₂₀	2001 11 18.26227	02 58 12.09	+19 44 53.9	17.4	704
2001 TU ₁₈	2001 11 18.32018	02 43 56.91	+01 24 06.6	18.2	704	2001 TF ₂₀	2001 11 18.27322	02 58 11.66	+19 44 43.5	17.6	704
2001 TU ₁₈	2001 11 18.33518	02 43 56.27	+01 24 06.2	18.1	704	2001 TF ₂₀	2001 11 18.27715	02 58 11.50	+19 44 39.0	17.4	704
2001 TU ₁₈	2001 11 18.35019	02 43 55.63	+01 24 05.7	18.6	704	2001 TF ₂₀	2001 11 18.29216	02 58 10.91	+19 44 23.9	17.5	704
2001 TU ₁₈	2001 11 18.44394	02 43 51.69	+01 24 03.2	19.5	608	2001 TF ₂₀	2001 11 19.22185	02 57 37.80	+19 28 57.9	17.8	704
2001 TU ₁₈	2001 11 18.45486	02 43 51.20	+01 24 02.7	19.8	608	2001 TF ₂₀	2001 11 19.23676	02 57 37.28	+19 28 42.5	18.3	704
2001 TU ₁₈	2001 11 18.46575	02 43 50.72	+01 24 02.3	19.3	608	2001 TF ₂₀	2001 11 19.25163	02 57 36.64	+19 28 28.5	17.9	704
2001 TV ₁₈	1998 02 27.51556	03 48 44.75	+16 58 21.8		327	2001 TF ₂₀	2001 11 19.26634	02 57 36.06	+19 28 14.2	17.9	704
2001 TV ₁₈	1998 02 27.52552	03 48 45.27	+16 58 26.3	19.3	327	2001 TF ₂₀	2001 11 19.28105	02 57 35.48	+19 27 59.5	17.8	704
2001 TV ₁₈	1998 02 27.53519	03 48 45.78	+16 58 29.1		327	2001 TG ₂₀	2001 11 18.34368	02 44 49.04	+29 28 16.8	18.2	644
2001 TV ₁₈	2001 08 20.48986	03 36 24.49	+05 05 22.5	19.9	644	2001 TG ₂₀	2001 11 18.36485	02 44 47.76	+29 28 04.2	18.7	644
2001 TV ₁₈	2001 08 20.50041	03 36 24.91	+05 05 22.3	19.4	644	2001 TG ₂₀	2001 11 18.38620	02 44 46.43	+29 27 51.6	17.8	644
2001 TV ₁₈	2001 08 20.50973	03 36 25.26	+05 05 21.9	19.1	644	2001 TL ₂₀	2001 10 27.25015	03 21 00.98	+30 47 16.9	18.6	704
2001 TV ₁₈	2001 10 14.35056	03 39 18.41	+03 14 29.8	19.0 R	683	2001 TL ₂₀	2001 10 27.26653	03 21 00.09	+30 47 14.6	19.4	704
2001 TV ₁₈	2001 10 14.36176	03 39 17.95	+03 14 26.8	18.5 R	683	2001 TL ₂₀	2001 10 27.28290	03 20 59.31	+30 47 12.3	19.3	704
2001 TV ₁₈	2001 10 14.37513	03 39 17.63	+03 14 24.0	19.2 R	683	2001 TL ₂₀	2001 10 27.29928	03 20 58.56	+30 47 08.0	20.0	704
2001 TV ₁₈	2001 11 15.44481	03 11 18.24	+02 21 45.4	18.2	644	2001 TL ₂₀	2001 10 27.31599	03 20 57.69	+30 47 06.1	19.1	704
2001 TV ₁₈	2001 11 15.46597	03 11 16.94	+02 21 45.7	19.7	644	2001 TL ₂₀	2001 11 11.39911	03 07 50.80	+29 40 30.9	18.2	644
2001 TV ₁₈	2001 11 15.48742	03 11 15.73	+02 21 45.9	19.0	644	2001 TL ₂₀	2001 11 11.43664	03 07 48.69	+29 40 17.7	18.7	644
2001 TW ₁₈	2001 11 18.43567	02 47 29.55	-00 36 45.0	20.2	608	2001 TL ₂₀	2001 11 11.463				

2001 TF ₂₁	2001 11 19.24743	02 35 47.76	+17 13 37.7	19.5	704	2001 TU ₂₂	2001 11 17.23199	01 36 32.69	+12 48 54.6	19.0	704
2001 TF ₂₁	2001 11 19.26231	02 35 46.94	+17 13 16.6	18.9	704	2001 TU ₂₂	2001 11 17.24636	01 36 32.07	+12 48 51.7	19.2	704
2001 TF ₂₁	2001 11 19.27702	02 35 46.20	+17 12 55.4	18.8	704	2001 TU ₂₂	2001 11 17.26073	01 36 31.52	+12 48 49.1	19.2	704
2001 TJ ₂₁	1996 07 21.45384	21 45 01.02	-16 42 29.2	19.5	566	2001 TU ₂₂	2001 11 17.27510	01 36 30.84	+12 48 46.8	19.3	704
2001 TJ ₂₁	1996 07 21.47589	21 44 59.97	-16 42 31.0	19.0	V 566	2001 TU ₂₂	2001 11 19.14630	01 35 19.58	+12 43 25.2	18.4	704
2001 TJ ₂₁	1996 07 21.49823	21 44 58.96	-16 42 32.6	19.6	V 566	2001 TU ₂₂	2001 11 19.16110	01 35 19.00	+12 43 22.5	19.0	704
2001 TJ ₂₁	1997 12 06.33656	05 39 58.85	+36 17 56.4	19.3	704	2001 TU ₂₂	2001 11 19.17585	01 35 18.45	+12 43 20.5	18.5	704
2001 TJ ₂₁	1997 12 06.35405	05 39 57.62	+36 17 54.1	19.6	704	2001 TU ₂₂	2001 11 19.19062	01 35 17.90	+12 43 18.1	18.9	704
2001 TJ ₂₁	1997 12 06.37104	05 39 56.25	+36 17 54.2	19.5	704	2001 TU ₂₂	2001 11 19.20538	01 35 17.28	+12 43 15.4	18.9	704
2001 TJ ₂₁	1997 12 06.40071	05 39 53.90	+36 17 51.3	20.0	704	2001 TE ₂₃	2001 11 17.14084	01 33 38.95	+12 45 58.3	19.5	V 691
2001 TV ₂₁	2001 11 15.24945	01 18 21.10	-05 17 55.5	18.2	644	2001 TE ₂₃	2001 11 17.16189	01 33 38.35	+12 45 53.0	19.6	V 691
2001 TV ₂₁	2001 11 15.27041	01 18 20.31	-05 17 52.3	18.4	644	2001 TE ₂₃	2001 11 17.18295	01 33 37.72	+12 45 47.7	19.5	V 691
2001 TV ₂₁	2001 11 15.29114	01 18 19.54	-05 17 48.6	18.9	644	2001 TE ₂₃	2001 11 17.21764	01 33 36.68	+12 45 38.6	19.2	704
2001 TV ₂₁	2001 11 19.21296	01 16 05.50	-05 05 01.9	18.4	704	2001 TE ₂₃	2001 11 17.23199	01 33 36.24	+12 45 35.4	19.5	704
2001 TV ₂₁	2001 11 19.22822	01 16 04.97	-05 04 58.1	18.5	704	2001 TE ₂₃	2001 11 17.24636	01 33 35.83	+12 45 31.9	19.8	704
2001 TV ₂₁	2001 11 19.24384	01 16 04.44	-05 04 54.8	18.6	704	2001 TE ₂₃	2001 11 17.26073	01 33 35.38	+12 45 27.8	19.6	704
2001 TV ₂₁	2001 11 19.25829	01 16 03.99	-05 04 52.9	18.5	704	2001 TE ₂₃	2001 11 17.27510	01 33 34.99	+12 45 24.5	19.2	704
2001 TV ₂₁	2001 11 19.27336	01 16 03.51	-05 04 48.2	18.6	704	2001 TQ ₂₃	2001 11 16.20670	01 22 04.75	+09 37 24.6	21.2	V 291
2001 TF ₂₂	2001 11 18.15079	00 36 39.75	+02 58 27.7	19.5	704	2001 TQ ₂₃	2001 11 16.22758	01 22 04.06	+09 37 20.7	21.2	V 291
2001 TF ₂₂	2001 11 18.16557	00 36 39.45	+02 58 30.3	20.0	704	2001 TQ ₂₃	2001 11 16.24826	01 22 03.40	+09 37 16.8	21.3	V 291
2001 TF ₂₂	2001 11 18.18035	00 36 39.08	+02 58 30.7	19.9	704	2001 TS ₂₃	2001 11 19.15958	01 30 30.11	+12 29 30.9	20.1	704
2001 TF ₂₂	2001 11 18.19511	00 36 38.74	+02 58 33.0	19.9	704	2001 TS ₂₃	2001 11 19.17433	01 30 29.81	+12 29 27.9	20.1	704
2001 TL ₂₂	2001 11 19.13847	00 53 33.65	+08 09 14.2	19.3	704	2001 TS ₂₃	2001 11 19.18910	01 30 29.40	+12 29 26.5	20.3	704
2001 TL ₂₂	2001 11 19.15327	00 53 33.39	+08 09 12.9	19.5	704	2001 TV ₂₃	2001 11 17.21764	01 32 26.75	+12 16 06.0	20.0	704
2001 TL ₂₂	2001 11 19.16801	00 53 33.11	+08 09 10.5	19.9	704	2001 TV ₂₃	2001 11 17.23199	01 32 26.25	+12 16 03.5	20.0	704
2001 TL ₂₂	2001 11 19.18279	00 53 32.85	+08 09 08.3	20.0	704	2001 TV ₂₃	2001 11 17.24636	01 32 25.77	+12 16 00.7	20.6	704
2001 TL ₂₂	2001 11 19.19755	00 53 32.54	+08 09 07.4	19.8	704	2001 TV ₂₃	2001 11 17.26073	01 32 25.23	+12 16 00.1	20.0	704
2001 TN ₂₂	2001 09 19.33486	01 52 34.43	+06 02 55.1	19.1	704	2001 TW ₂₃	2001 09 20.39745	02 19 47.75	+15 18 35.0	20.0	704
2001 TN ₂₂	2001 09 19.34930	01 52 33.90	+06 02 54.4	19.4	704	2001 TW ₂₃	2001 09 20.41153	02 19 47.28	+15 18 33.0	19.5	704
2001 TN ₂₂	2001 09 19.37762	01 52 32.74	+06 02 52.2	19.3	704	2001 TW ₂₃	2001 09 20.42560	02 19 46.89	+15 18 31.0	19.9	704
2001 TN ₂₂	2001 09 19.39201	01 52 32.09	+06 02 51.1	19.1	704	2001 TW ₂₃	2001 09 20.43967	02 19 46.43	+15 18 28.3	20.2	704
2001 TF ₂₂	2001 11 15.43701	01 21 53.65	+09 13 56.7	20.9	608	2001 TW ₂₃	2001 10 11.48477	02 04 38.19	+13 59 35.2	19.8	644
2001 TF ₂₂	2001 11 15.44792	01 21 53.48	+09 13 52.9	20.6	608	2001 TW ₂₃	2001 10 11.50848	02 04 36.91	+13 59 28.0	19.8	644
2001 TF ₂₂	2001 11 15.45866	01 21 53.30	+09 13 49.9	20.7	608	2001 TW ₂₃	2001 10 11.53222	02 04 35.61	+13 59 20.7	20.4	644
2001 TF ₂₂	2001 11 16.13085	01 21 45.45	+09 10 21.5	19.7	V 691	2001 TW ₂₃	2001 10 21.26548	01 55 30.81	+13 08 12.7	18.9	704
2001 TF ₂₂	2001 11 16.15274	01 21 45.12	+09 10 15.2	19.8	V 691	2001 TW ₂₃	2001 10 21.28209	01 55 29.87	+13 08 07.1	19.2	704
2001 TF ₂₂	2001 11 16.17418	01 21 44.79	+09 10 08.7	19.9	V 691	2001 TW ₂₃	2001 10 21.29973	01 55 28.80	+13 08 01.0	19.5	704
2001 TQ ₂₂	2001 11 15.46890	01 34 10.15	+12 06 28.2	20.3	608	2001 TW ₂₃	2001 10 21.31616	01 55 27.88	+13 07 55.3	19.5	704
2001 TQ ₂₂	2001 11 15.47934	01 34 09.79	+12 06 26.1	20.2	608	2001 TW ₂₃	2001 10 21.33279	01 55 26.87	+13 07 50.0	19.1	704
2001 TQ ₂₂	2001 11 15.48983	01 34 09.42	+12 06 23.0	20.8	608	2001 TX ₂₃	2001 11 17.21776	01 31 21.03	+11 52 27.9	19.5	704
2001 TQ ₂₂	2001 11 17.21776	01 33 14.34	+11 59 13.0	19.8	704	2001 TX ₂₃	2001 11 17.23211	01 31 20.48	+11 52 26.1	20.7	704
2001 TQ ₂₂	2001 11 17.23211	01 33 13.95	+11 59 08.4	20.0	704	2001 TX ₂₃	2001 11 17.24649	01 31 19.75	+11 52 17.7	20.3	704
2001 TQ ₂₂	2001 11 17.24649	01 33 13.45	+11 59 05.4	20.2	704	2001 TX ₂₃	2001 11 17.26086	01 31 19.24	+11 52 21.4	20.0	704
2001 TQ ₂₂	2001 11 17.27523	01 33 12.53	+11 58 58.1	20.0	704	2001 TX ₂₃	2001 11 17.27523	01 31 18.58	+11 52 15.0	19.9	704
2001 TR ₂₂	2001 09 24.34299	02 17 02.41	+16 55 30.0	18.6	704	2001 TY ₂₃	2001 11 15.14236	01 38 12.44	+10 00 47.9	20.2	V 691
2001 TR ₂₂	2001 09 24.35761	02 17 01.92	+16 55 28.0	18.8	704	2001 TY ₂₃	2001 11 15.16368	01 38 11.90	+10 00 38.7	20.7	V 691
2001 TR ₂₂	2001 09 24.37223	02 17 01.44	+16 55 26.2	18.7	704	2001 TY ₂₃	2001 11 15.19745	01 38 11.04	+10 00 25.1	20.6	V 691
2001 TR ₂₂	2001 09 24.38685	02 17 01.00	+16 55 24.5	18.9	704	2001 TZ ₂₃	2001 11 19.07506	00 42 48.44	+06 20 59.8	18.9	704
2001 TR ₂₂	2001 09 24.40148	02 17 00.55	+16 55 21.8	19.1	704	2001 TZ ₂₃	2001 11 19.09029	00 42 48.72	+06 20 53.3	19.2	704
2001 TR ₂₂	2001 11 15.46890	01 34 54.61	+12 20 22.3	19.5	608	2001 TZ ₂₃	2001 11 19.13483	00 42 49.73	+06 20 34.9	19.3	704
2001 TR ₂₂	2001 11 15.47934	01 34 54.25	+12 20 19.4	19.5	608	2001 TC ₂₄	2001 11 17.26629	00 38 07.67	+08 33 51.0	19.6	644
2001 TR ₂₂	2001 11 15.48983	01 34 53.92	+12 20 16.5	19.2	608	2001 TC ₂₄	2001 11 17.28765	00 38 07.39	+08 33 46.3	19.8	644
2001 TR ₂₂	2001 11 16.26681	01 34 30.35	+12 16 37.9	18.8	644	2001 TC ₂₄	2001 11 17.30865	00 38 07.11	+08 33 40.8	19.5	644
2001 TR ₂₂	2001 11 16.28795	01 34 29.64	+12 16 32.0	19.2	644	2001 TM ₂₄	2001 11 17.21276	00 42 32.88	+12 03 13.3	19.3	704
2001 TR ₂₂	2001 11 16.30934	01 34 28.99	+12 16 25.8	18.6	644	2001 TM ₂₄	2001 11 17.22711	00 42 32.53	+12 03 11.2	19.5	704
2001 TR ₂₂	2001 11 17.21764	01 34 02.72	+12 12 19.6	19.0	704	2001 TM ₂₄	2001 11 17.25586	00 42 31.84	+12 03 06.8	19.4	704
2001 TR ₂₂	2001 11 17.23199	01 34 02.28	+12 12 15.6	19.3	704	2001 TM ₂₄	2001 11 17.27022	00 42 31.43	+12 03 05.1	19.6	704
2001 TR ₂₂	2001 11 17.24636	01 34 01.84	+12 12 11.9	19.1	704	2001 TN ₂₄	2001 11 17.22837	00 56 26.64	+11 44 32.9	19.9	704
2001 TR ₂₂	2001 11 17.26073	01 34 01.37	+12 12 08.2	19.3	704	2001 TN ₂₄	2001 11 17.24274	00 56 26.44	+11 44 30.8	19.3	704
2001 TR ₂₂	2001 11 17.27510	01 34 00.96	+12 12 03.9	19.0	704	2001 TN ₂₄	2001 11 17.25711	00 56 26.21	+11 44 27.7	19.6	704
2001 TR ₂₂	2001 11 19.14605	01 33 11.82	+12 03 59.7	18.1	704	2001 TN ₂₄	2001 11 17.27148	00 56 25.91	+11 44 24.9	19.7	704
2001 TR ₂₂	2001 11 19.16085	01 33 11.41	+12 03 56.6	18.5	704	2001 TQ ₂₄	2001 11 17.21326	00 48 32.02	+14 54 14.1	19.6	704
2001 TR ₂₂	2001 11 19.17559	01 33 11.03	+12 03 52.6	18.5	704	2001 TQ ₂₄	2001 11 17.22761	00 48 31.67	+14 54 10.2	20.0	704
2001 TR ₂₂	2001 11 19.19037	01 33 10.63	+12 03 49.2	18.5	704	2001 TQ ₂₄	2001 11 17.24198	00 48 31.22	+14 54 05.1	19.8	704
2001 TR ₂₂	2001 11 19.20513	01 33 10.22	+12 03 45.3	18.6	704	2001 TQ ₂₄	2001 11 17.25635	00 48 30.84	+14 54 00.7	19.8	704
2001 TS ₂₂	2001 10 26.30906	01 52 52.68	+14 38 10.8	18.0	644	2001 TQ ₂₄	2001 11 17.27072	00 48 30.44	+14 53 56.1	19.7	704
2001 TS ₂₂	2001 10 26.33025	01 52 51.48	+14 38 05.0	19.5	644	2001 TV ₂₄	2001 11 17.21313	00 47 46.57	+14 10 58.4	19.9	704
2001 TS ₂₂	2001 10 26.35142	01 52 50.28	+14 37 59.3	17.9	644	2001 TV ₂₄	2001 11 17.22748	00 47 46.13	+14 10 56.0	20.3	704
2001 TS ₂₂	2001 11 16.26821	01 37 17.29	+13 06 45.4	18.7	644	2001 TV ₂₄	2001 11 17.24185	00 47 45.76	+14 10 54.5	19.9	704
2001 TS ₂₂	2001 11 16.2893										

2001 TR ₂₅	2001 11 19.18380	01 03 59.72	+11 40 53.1	20.0	704	2001 TJ ₂₆	2001 11 17.27386	01 18 54.79	+13 01 00.4	20.6	704
2001 TR ₂₅	2001 11 19.19855	01 03 59.51	+11 40 47.7	19.8	704	2001 TJ ₂₆	2001 11 19.15680	01 18 10.88	+12 50 47.2	19.9	704
2001 TS ₂₅	1997 11 01.74895	04 25 01.34	+26 31 42.1		327	2001 TJ ₂₆	2001 11 19.17155	01 18 10.57	+12 50 42.2	20.5	704
2001 TS ₂₅	1997 11 01.76477	04 25 00.66	+26 31 40.7		327	2001 TJ ₂₆	2001 11 19.20108	01 18 09.77	+12 50 31.7	20.1	704
2001 TS ₂₅	1997 11 01.78000	04 25 00.08	+26 31 38.4	19.6	327	2001 TK ₂₆	2001 11 17.12767	01 14 38.54	+13 11 09.4	20.0 V	691
2001 TS ₂₅	1997 11 28.70926	04 00 52.64	+25 01 52.6	19.3	327	2001 TK ₂₆	2001 11 17.14873	01 14 37.89	+13 11 04.6	19.8 V	691
2001 TS ₂₅	1997 11 28.72306	04 00 51.83	+25 01 48.7		327	2001 TK ₂₆	2001 11 17.16979	01 14 37.26	+13 10 59.6	20.0 V	691
2001 TS ₂₅	1997 11 28.73698	04 00 50.95	+25 01 44.9		327	2001 TK ₂₆	2001 11 17.21552	01 14 35.83	+13 10 50.1	19.9	704
2001 TS ₂₅	2001 11 17.21501	01 10 33.20	+13 32 21.6	19.2	704	2001 TK ₂₆	2001 11 17.22987	01 14 35.35	+13 10 46.1	20.2	704
2001 TS ₂₅	2001 11 17.22937	01 10 32.99	+13 32 17.3	19.8	704	2001 TK ₂₆	2001 11 17.24424	01 14 34.81	+13 10 43.6	20.4	704
2001 TS ₂₅	2001 11 17.24373	01 10 32.81	+13 32 14.3	19.9	704	2001 TK ₂₆	2001 11 17.25861	01 14 34.46	+13 10 39.5	19.7	704
2001 TV ₂₅	2001 11 17.22962	01 10 20.71	+11 22 52.7	19.9	704	2001 TK ₂₆	2001 11 17.27298	01 14 34.04	+13 10 35.8	19.3	704
2001 TV ₂₅	2001 11 17.24399	01 10 20.41	+11 22 47.7	19.8	704	2001 TK ₂₆	2001 11 19.15680	01 13 42.08	+13 03 25.8	19.2	704
2001 TV ₂₅	2001 11 17.27273	01 10 19.87	+11 22 39.2	20.3	704	2001 TK ₂₆	2001 11 19.17155	01 13 41.69	+13 03 22.5	20.0	704
2001 TV ₂₅	2001 11 19.15630	01 09 49.78	+11 14 00.1	20.1	704	2001 TK ₂₆	2001 11 19.18632	01 13 41.27	+13 03 19.5	19.8	704
2001 TV ₂₅	2001 11 19.17104	01 09 49.52	+11 13 55.8	20.1	704	2001 TM ₂₆	2001 11 16.13203	01 23 28.16	+09 14 16.7	20.1 V	691
2001 TV ₂₅	2001 11 19.18582	01 09 49.25	+11 13 52.6	20.0	704	2001 TM ₂₆	2001 11 16.15392	01 23 27.76	+09 14 05.0	20.2 V	691
2001 TV ₂₅	2001 11 19.20058	01 09 49.02	+11 13 48.2	19.5	704	2001 TM ₂₆	2001 11 16.17536	01 23 27.34	+09 13 53.2	20.4 V	691
2001 TX ₂₅	2001 11 17.21552	01 13 42.95	+12 16 53.8	19.7	704	2001 TM ₂₆	2001 11 16.20765	01 23 26.80	+09 13 56.2	21.3 V	291
2001 TX ₂₅	2001 11 17.22987	01 13 42.57	+12 16 48.4	20.1	704	2001 TM ₂₆	2001 11 16.22853	01 23 26.42	+09 13 24.8	21.0 V	291
2001 TX ₂₅	2001 11 17.24424	01 13 42.18	+12 16 43.3	19.9	704	2001 TM ₂₆	2001 11 16.24921	01 23 26.06	+09 13 13.6	21.2 V	291
2001 TX ₂₅	2001 11 17.25861	01 13 41.85	+12 16 38.3	20.0	704	2001 TN ₂₆	2001 11 16.13241	01 24 01.22	+09 00 45.1	19.9 V	691
2001 TX ₂₅	2001 11 17.27298	01 13 41.39	+12 16 32.5	19.9	704	2001 TN ₂₆	2001 11 16.15431	01 24 01.06	+09 00 38.2	19.9 V	691
2001 TX ₂₅	2001 11 19.15706	01 12 56.41	+12 04 40.6	20.3	704	2001 TN ₂₆	2001 11 16.17575	01 24 00.91	+09 00 31.1	20.2 V	691
2001 TX ₂₅	2001 11 19.17180	01 12 56.06	+12 04 35.9	19.5	704	2001 TO ₂₆	2001 11 17.21627	01 20 10.46	+14 30 30.3	19.7	704
2001 TX ₂₅	2001 11 19.18658	01 12 55.66	+12 04 30.6	19.9	704	2001 TO ₂₆	2001 11 17.23062	01 20 10.10	+14 30 28.3	19.6	704
2001 TZ ₂₅	2001 11 17.12528	01 10 28.47	+12 47 31.0	19.2 V	691	2001 TO ₂₆	2001 11 17.27373	01 20 08.91	+14 30 22.4	19.9	704
2001 TZ ₂₅	2001 11 17.14634	01 10 27.96	+12 47 24.4	18.8 V	691	2001 TO ₂₆	2001 11 19.14428	01 19 24.67	+14 25 56.7	19.3	704
2001 TZ ₂₅	2001 11 17.16741	01 10 27.41	+12 47 17.5	19.0 V	691	2001 TO ₂₆	2001 11 19.15908	01 19 24.34	+14 25 54.9	19.4	704
2001 TZ ₂₅	2001 11 17.21514	01 10 26.22	+12 47 02.3	19.2	704	2001 TO ₂₆	2001 11 19.17382	01 19 24.01	+14 25 53.0	19.9	704
2001 TZ ₂₅	2001 11 17.22949	01 10 25.85	+12 46 58.6	20.3	704	2001 TO ₂₆	2001 11 19.18860	01 19 23.67	+14 25 51.8	20.4	704
2001 TZ ₂₅	2001 11 17.24386	01 10 25.54	+12 46 52.5	20.5	704	2001 TP ₂₆	2001 11 15.43805	01 21 15.14	+12 44 56.7	18.8	608
2001 TZ ₂₅	2001 11 17.25823	01 10 25.22	+12 46 48.2	19.8	704	2001 TP ₂₆	2001 11 15.44897	01 21 14.77	+12 44 51.9	18.9	608
2001 TZ ₂₅	2001 11 17.27260	01 10 24.81	+12 46 43.7	19.4	704	2001 TP ₂₆	2001 11 15.46014	01 21 14.43	+12 44 47.1	19.6	608
2001 TZ ₂₅	2001 11 17.27614	01 10 24.84	+12 46 43.3	19.0	644	2001 TP ₂₆	2001 11 17.21639	01 20 25.01	+12 32 04.8	18.3	704
2001 TZ ₂₅	2001 11 17.29732	01 10 24.33	+12 46 35.7	18.3	644	2001 TP ₂₆	2001 11 17.23074	01 20 24.59	+12 31 58.8	18.5	704
2001 TZ ₂₅	2001 11 17.31837	01 10 23.80	+12 46 29.4	18.8	644	2001 TP ₂₆	2001 11 17.24511	01 20 24.14	+12 31 52.6	18.7	704
2001 TZ ₂₅	2001 11 19.15655	01 09 46.58	+12 37 01.6	19.3	704	2001 TP ₂₆	2001 11 17.25949	01 20 23.75	+12 31 46.6	18.5	704
2001 TZ ₂₅	2001 11 19.17129	01 09 46.29	+12 36 56.9	19.5	704	2001 TP ₂₆	2001 11 17.27386	01 20 23.31	+12 31 40.5	18.6	704
2001 TZ ₂₅	2001 11 19.18607	01 09 45.95	+12 36 53.0	19.9	704	2001 TP ₂₆	2001 11 17.27892	01 20 23.33	+12 31 38.9	17.8	644
2001 TZ ₂₅	2001 11 19.20083	01 09 45.65	+12 36 48.0	19.2	704	2001 TP ₂₆	2001 11 17.30007	01 20 22.72	+12 31 29.9	17.9	644
2001 TA ₂₆	2001 11 16.05997	01 14 03.50	+13 19 10.8	19.4 V	691	2001 TP ₂₆	2001 11 17.32114	01 20 22.11	+12 31 20.7	17.7	644
2001 TA ₂₆	2001 11 16.08153	01 14 02.92	+13 19 03.7	19.3 V	691	2001 TP ₂₆	2001 11 19.14403	01 19 37.96	+12 18 49.0	19.1	704
2001 TA ₂₆	2001 11 16.10330	01 14 02.32	+13 18 56.6	19.3 V	691	2001 TP ₂₆	2001 11 19.15883	01 19 37.55	+12 18 42.2	19.2	704
2001 TA ₂₆	2001 11 17.12696	01 13 36.48	+13 13 28.7	19.3 V	691	2001 TP ₂₆	2001 11 19.17357	01 19 37.17	+12 18 36.4	19.5	704
2001 TA ₂₆	2001 11 17.14801	01 13 35.94	+13 13 22.0	19.2 V	691	2001 TP ₂₆	2001 11 19.18835	01 19 36.83	+12 18 30.0	19.4	704
2001 TA ₂₆	2001 11 17.16907	01 13 35.38	+13 13 15.4	19.2 V	691	2001 TP ₂₆	2001 11 19.20310	01 19 36.41	+12 18 24.0	19.3	704
2001 TA ₂₆	2001 11 17.21552	01 13 34.10	+13 13 01.3	19.0	704	2001 TQ ₂₆	2001 11 17.21589	01 17 24.66	+16 42 32.4	19.2	704
2001 TA ₂₆	2001 11 17.22987	01 13 33.73	+13 12 56.9	19.5	704	2001 TQ ₂₆	2001 11 17.23024	01 17 24.13	+16 42 31.9	19.4	704
2001 TA ₂₆	2001 11 17.24424	01 13 33.36	+13 12 51.8	19.2	704	2001 TQ ₂₆	2001 11 17.25898	01 17 23.12	+16 42 30.3	19.6	704
2001 TA ₂₆	2001 11 17.25861	01 13 33.01	+13 12 47.1	19.5	704	2001 TQ ₂₆	2001 11 17.27336	01 17 22.57	+16 42 29.3	19.2	704
2001 TA ₂₆	2001 11 17.27298	01 13 32.62	+13 12 43.5	19.2	704	2001 TR ₂₆	1993 10 13.41814	02 42 53.14	+21 37 18.6	19.5 V	691
2001 TA ₂₆	2001 11 19.15680	01 12 50.04	+13 03 02.0	18.9	704	2001 TR ₂₆	1993 10 13.46059	02 42 51.08	+21 37 13.6		691
2001 TA ₂₆	2001 11 19.17155	01 12 49.71	+13 02 57.6	19.3	704	2001 TR ₂₆	1993 10 13.50209	02 42 49.08	+21 37 08.6		691
2001 TA ₂₆	2001 11 19.18632	01 12 49.32	+13 02 52.8	20.2	704	2001 TR ₂₆	1993 11 21.25402	02 07 17.89	+19 05 00.9		691
2001 TA ₂₆	2001 11 19.20108	01 12 49.01	+13 02 48.5	19.7	704	2001 TR ₂₆	1993 11 21.28762	02 07 16.09	+19 04 50.0		691
2001 TB ₂₆	2001 11 17.21501	01 11 21.48	+14 03 45.1	19.3	704	2001 TR ₂₆	1993 11 21.32121	02 07 14.49	+19 04 40.2	19.3 V	691
2001 TB ₂₆	2001 11 17.22937	01 11 21.10	+14 03 40.8	19.5	704	2001 TR ₂₆	2001 11 17.21627	01 22 41.41	+14 32 30.6	19.9	704
2001 TB ₂₆	2001 11 17.24373	01 11 20.70	+14 03 37.4	20.1	704	2001 TR ₂₆	2001 11 17.23062	01 22 40.90	+14 32 25.9	20.4	704
2001 TB ₂₆	2001 11 17.25811	01 11 20.34	+14 03 33.2	19.3	704	2001 TR ₂₆	2001 11 17.24498	01 22 40.28	+14 32 24.7	20.5	704
2001 TB ₂₆	2001 11 17.27248	01 11 19.95	+14 03 29.3	19.3	704	2001 TR ₂₆	2001 11 17.25936	01 22 39.79	+14 32 20.9	20.2	704
2001 TB ₂₆	2001 11 17.27614	01 11 19.81	+14 03 29.1	18.9	644	2001 TR ₂₆	2001 11 17.27373	01 22 39.19	+14 32 15.5	20.4	704
2001 TB ₂₆	2001 11 17.29732	01 11 19.26	+14 03 22.9	18.9	644	2001 TR ₂₆	2001 11 19.14428	01 21 34.65	+14 24 18.9	19.4	704
2001 TB ₂₆	2001 11 17.31837	01 11 18.69	+14 03 17.1	19.4	644	2001 TR ₂₆	2001 11 19.15908	01 21 34.11	+14 24 15.4	19.3	704
2001 TC ₂₆	1997 01 15.76296	04 39 07.11	+20 02 36.4	18.5 V	599	2001 TR ₂₆	2001 11 19.17382	01 21 33.62	+14 24 11.6	19.8	704
2001 TC ₂₆	1997 01 16.81447	04 38 55.21	+20 00 35.8	19.8 V	599	2001 TR ₂₆	2001 11 19.18860	01 21 33.13	+14 24 08.5	20.4	704
2001 TC ₂₆	1997 01 16.86456	04 38 54.67	+20 00 31.3		599	2001 TR ₂₆	2001 11 19.20336	01 21 32.64	+14 24 04.6	20.2	704
2001 TC ₂₆	2001 11 15.43860	01 19 54.34	+14 55 23.8	19.6	608	2001 TS ₂₆	2001 11 17.21602	01 21 55.47	+15 49 54.3	19.5	704
2001 TC ₂₆	2001 11 15.44950	01 19 54.00	+14 55 20.0	19.5	608	2001 TS ₂₆	2001 11 17.23037	01 21 54.97	+15 49 52.6	19.6	704
2001 TC ₂₆	2001 11 15.46065	01 19 53.73	+14 55 15.7	20.9							

2001 TE ₂₇	2001 11 17.24561	01 30 57.34	+13 54 08.5	19.6	704	2001 TV ₂₇	2001 11 17.27597	01 46 50.71	+16 33 14.1	19.5	704
2001 TE ₂₇	2001 11 17.25998	01 30 56.93	+13 54 05.0	19.7	704	2001 TV ₂₇	2001 11 17.32815	01 46 48.55	+16 32 54.7	19.4	644
2001 TE ₂₇	2001 11 17.27436	01 30 56.43	+13 54 01.2	19.5	704	2001 TV ₂₇	2001 11 17.34908	01 46 47.67	+16 32 47.1	19.2	644
2001 TE ₂₇	2001 11 19.15933	01 30 01.73	+13 46 36.1	19.4	704	2001 TV ₂₇	2001 11 17.37017	01 46 46.80	+16 32 39.7	19.2	644
2001 TE ₂₇	2001 11 19.17408	01 30 01.31	+13 46 32.6	19.3	704	2001 TC ₂₈	2001 11 17.33042	01 47 19.33	+20 09 28.0	19.0	644
2001 TE ₂₇	2001 11 19.18885	01 30 00.90	+13 46 29.1	20.0	704	2001 TC ₂₈	2001 11 17.35119	01 47 18.39	+20 09 23.4	19.5	644
2001 TE ₂₇	2001 11 19.20361	01 30 00.47	+13 46 26.1	19.4	704	2001 TC ₂₈	2001 11 17.37222	01 47 17.44	+20 09 19.4	19.5	644
2001 TF ₂₇	2001 11 17.21614	01 22 53.28	+15 34 14.3	20.0	704	2001 TD ₂₈	2001 11 17.21961	01 56 19.47	+16 20 14.7	19.1	704
2001 TF ₂₇	2001 11 17.23049	01 22 52.67	+15 34 12.1	19.6	704	2001 TD ₂₈	2001 11 17.23396	01 56 18.97	+16 20 07.3	19.7	704
2001 TF ₂₇	2001 11 17.24486	01 22 52.03	+15 34 09.9	19.8	704	2001 TD ₂₈	2001 11 17.24834	01 56 18.38	+16 19 58.5	19.5	704
2001 TF ₂₇	2001 11 17.25923	01 22 51.36	+15 34 08.0	20.1	704	2001 TD ₂₈	2001 11 17.26271	01 56 17.84	+16 19 49.6	19.4	704
2001 TF ₂₇	2001 11 17.27361	01 22 50.78	+15 34 05.5	20.3	704	2001 TD ₂₈	2001 11 17.27708	01 56 17.25	+16 19 41.7	19.4	704
2001 TJ ₂₇	2001 10 26.29258	01 50 39.07	+14 56 28.4	18.7	644	2001 TD ₂₈	2001 11 19.16435	01 55 10.16	+16 02 01.7	20.0	704
2001 TJ ₂₇	2001 10 26.31385	01 50 37.84	+14 56 21.7	18.6	644	2001 TD ₂₈	2001 11 19.17911	01 55 09.67	+16 01 53.7	20.1	704
2001 TJ ₂₇	2001 10 26.33497	01 50 36.62	+14 56 15.2	18.8	644	2001 TD ₂₈	2001 11 19.20864	01 55 08.56	+16 01 37.6	19.8	704
2001 TJ ₂₇	2001 11 17.14048	01 33 07.97	+13 04 23.9	19.7 V	691	2001 TE ₂₈	1992 10 02.12871	23 09 49.68	+01 29 58.4	19.1 V	691
2001 TJ ₂₇	2001 11 17.16153	01 33 07.18	+13 04 18.3	19.6 V	691	2001 TE ₂₈	1992 10 02.15037	23 09 48.75	+01 29 52.3		691
2001 TJ ₂₇	2001 11 17.18259	01 33 06.38	+13 04 12.9	19.4 V	691	2001 TE ₂₈	1992 10 02.17209	23 09 47.83	+01 29 45.2		691
2001 TJ ₂₇	2001 11 17.21764	01 33 04.96	+13 04 03.5	19.2	704	2001 TE ₂₈	1997 11 29.30837	04 20 54.50	+26 12 08.5	18.8	704
2001 TJ ₂₇	2001 11 17.23199	01 33 04.40	+13 03 59.8	19.6	704	2001 TE ₂₈	1997 11 29.32743	04 20 53.16	+26 12 04.3	18.2	704
2001 TJ ₂₇	2001 11 17.24636	01 33 03.87	+13 03 56.0	19.3	704	2001 TE ₂₈	1997 11 29.34605	04 20 52.15	+26 11 59.4	18.2	704
2001 TJ ₂₇	2001 11 17.26073	01 33 03.34	+13 03 52.7	19.3	704	2001 TE ₂₈	1997 11 29.36578	04 20 50.80	+26 11 55.8	18.0	704
2001 TJ ₂₇	2001 11 17.27510	01 33 02.75	+13 03 49.0	19.6	704	2001 TE ₂₈	2000 08 01.24536	19 50 28.28	-19 26 14.3	18.9	704
2001 TJ ₂₇	2001 11 19.14630	01 31 59.14	+12 55 40.9	19.2	704	2001 TE ₂₈	2000 08 01.27456	19 50 26.77	-19 26 15.3	19.8	704
2001 TJ ₂₇	2001 11 19.16110	01 31 58.59	+12 55 36.7	19.3	704	2001 TE ₂₈	2000 08 01.28906	19 50 25.91	-19 26 15.8	19.3	704
2001 TJ ₂₇	2001 11 19.17585	01 31 58.13	+12 55 33.0	19.0	704	2001 TE ₂₈	2000 08 01.30349	19 50 25.14	-19 26 17.2	19.6	704
2001 TJ ₂₇	2001 11 19.19062	01 31 57.64	+12 55 29.2	19.7	704	2001 TJ ₂₈	2001 11 12.22351	01 58 21.09	+20 20 09.4	18.7	704
2001 TJ ₂₇	2001 11 19.20538	01 31 57.09	+12 55 26.2	19.6	704	2001 TJ ₂₈	2001 11 12.23827	01 58 20.26	+20 20 07.4	19.1	704
2001 TK ₂₇	2001 11 17.21751	01 33 14.45	+14 14 08.8	19.3	704	2001 TJ ₂₈	2001 11 12.25304	01 58 19.56	+20 20 04.8	19.4	704
2001 TK ₂₇	2001 11 17.23186	01 33 13.88	+14 14 03.9	19.6	704	2001 TJ ₂₈	2001 11 12.26886	01 58 18.75	+20 20 02.5	19.2	704
2001 TK ₂₇	2001 11 17.24263	01 33 13.36	+14 14 00.3	19.6	704	2001 TJ ₂₈	2001 11 12.28425	01 58 17.91	+20 20 00.3	19.3	704
2001 TK ₂₇	2001 11 17.26060	01 33 12.79	+14 13 56.9	20.3	704	2001 TJ ₂₈	2001 11 17.22512	01 54 28.51	+20 07 22.7	19.4	704
2001 TK ₂₇	2001 11 17.27498	01 33 12.34	+14 13 52.6	20.0	704	2001 TJ ₂₈	2001 11 17.23947	01 54 27.85	+20 07 20.5	19.5	704
2001 TL ₂₇	2001 11 15.46996	01 36 43.98	+15 33 49.4	20.8	608	2001 TJ ₂₈	2001 11 17.26823	01 54 26.55	+20 07 16.0	19.3	704
2001 TL ₂₇	2001 11 15.48040	01 36 43.57	+15 33 48.3	20.3	608	2001 TJ ₂₈	2001 11 17.33112	01 54 23.76	+20 07 07.7	19.0	644
2001 TL ₂₇	2001 11 15.49088	01 36 43.20	+15 33 47.4	20.7	608	2001 TJ ₂₈	2001 11 17.35188	01 54 22.80	+20 07 04.2	19.2	644
2001 TL ₂₇	2001 11 17.21739	01 35 40.42	+15 29 11.9	18.9	704	2001 TJ ₂₈	2001 11 17.37290	01 54 21.84	+20 07 00.8	19.0	644
2001 TL ₂₇	2001 11 17.23173	01 35 39.88	+15 29 10.4	19.1	704	2001 TM ₂₈	2001 11 19.21228	02 01 04.82	+17 50 49.4	19.7	704
2001 TL ₂₇	2001 11 17.24611	01 35 39.35	+15 29 07.4	19.2	704	2001 TM ₂₈	2001 11 19.22719	02 01 04.22	+17 50 44.5	20.1	704
2001 TL ₂₇	2001 11 17.26048	01 35 38.82	+15 29 05.4	19.1	704	2001 TM ₂₈	2001 11 19.24189	02 01 03.60	+17 50 40.3	20.4	704
2001 TL ₂₇	2001 11 17.27485	01 35 38.31	+15 29 03.2	18.9	704	2001 TM ₂₈	2001 11 19.25677	02 01 02.96	+17 50 35.8	20.4	704
2001 TL ₂₇	2001 11 17.30214	01 35 37.36	+15 28 58.8	19.3	644	2001 TM ₂₈	2001 11 19.27148	02 01 02.33	+17 50 32.2	20.1	704
2001 TL ₂₇	2001 11 17.32398	01 35 36.58	+15 28 55.5	19.3	644	2001 TN ₂₈	2001 11 17.33410	02 02 14.09	+20 10 27.9	19.5	644
2001 TL ₂₇	2001 11 17.34534	01 35 35.78	+15 28 52.0	19.1	644	2001 TN ₂₈	2001 11 17.35548	02 02 13.17	+20 10 24.3	19.5	644
2001 TL ₂₇	2001 11 19.14680	01 34 34.31	+15 24 16.4	18.6	704	2001 TN ₂₈	2001 11 17.37649	02 02 12.30	+20 10 20.4	19.1	644
2001 TL ₂₇	2001 11 19.16160	01 34 33.77	+15 24 13.9	19.2	704	2001 TV ₂₈	2001 11 17.33548	02 10 15.84	+15 53 18.9	19.3	644
2001 TL ₂₇	2001 11 19.17634	01 34 33.28	+15 24 11.8	18.9	704	2001 TV ₂₈	2001 11 17.35693	02 10 15.08	+15 53 02.0	19.6	644
2001 TL ₂₇	2001 11 19.19112	01 34 32.78	+15 24 09.9	18.9	704	2001 TV ₂₈	2001 11 17.37786	02 10 14.28	+15 52 45.3	19.5	644
2001 TL ₂₇	2001 11 19.20588	01 34 32.28	+15 24 07.8	18.9	704	2001 TV ₂₈	2001 11 19.21278	02 09 13.74	+15 28 22.4	18.8	704
2001 TM ₂₇	1997 10 05.84041	21 21 23.92	-13 45 43.3	21.6 V	910	2001 TV ₂₈	2001 11 19.22769	02 09 13.19	+15 28 10.7	19.2	704
2001 TM ₂₇	1997 10 05.86431	21 21 24.60	-13 45 39.8	20.5 V	910	2001 TV ₂₈	2001 11 19.24239	02 09 12.70	+15 27 58.8	19.2	704
2001 TM ₂₇	1997 10 05.88827	21 21 25.25	-13 45 35.2	21.1 V	910	2001 TV ₂₈	2001 11 19.25727	02 09 12.19	+15 27 47.3	19.0	704
2001 TM ₂₇	1999 02 08.29324	09 19 48.40	+15 14 45.8	21.5 V	691	2001 TV ₂₈	2001 11 19.27199	02 09 11.70	+15 27 35.5	19.6	704
2001 TM ₂₇	1999 02 08.31491	09 19 47.01	+15 14 51.7	21.2 V	691	2001 TX ₂₈	2001 11 17.33616	02 09 33.78	+20 09 01.9	18.2	644
2001 TM ₂₇	1999 02 08.33634	09 19 45.68	+15 14 56.8	21.3 V	691	2001 TX ₂₈	2001 11 17.35763	02 09 32.97	+20 08 52.9	18.5	644
2001 TM ₂₇	2001 11 16.07614	01 37 24.53	+13 41 48.9	20.6 V	691	2001 TX ₂₈	2001 11 17.37855	02 09 32.19	+20 08 44.1	18.1	644
2001 TM ₂₇	2001 11 16.09771	01 37 23.91	+13 41 44.8	19.7 V	691	2001 TZ ₂₈	1993 12 14.09077	02 37 58.70	+21 41 14.9	19.2 V	691
2001 TM ₂₇	2001 11 16.11947	01 37 23.29	+13 41 40.4	19.7 V	691	2001 TZ ₂₈	1993 12 14.12588	02 37 57.72	+21 41 04.2		691
2001 TM ₂₇	2001 11 17.21751	01 36 56.00	+13 37 46.6	19.9	704	2001 TZ ₂₈	1993 12 14.15936	02 37 56.68	+21 40 53.6		691
2001 TM ₂₇	2001 11 17.23186	01 36 55.63	+13 37 43.4	19.6	704	2001 TZ ₂₈	1999 04 11.31506	13 19 19.44	-18 03 03.9	18.1 R	699
2001 TM ₂₇	2001 11 17.24623	01 36 55.24	+13 37 40.6	20.0	704	2001 TZ ₂₈	1999 04 11.34054	13 19 17.96	-18 02 55.4		699
2001 TM ₂₇	2001 11 17.26060	01 36 54.84	+13 37 36.9	20.6	704	2001 TZ ₂₈	1999 04 11.36605	13 19 16.51	-18 02 47.2		699
2001 TM ₂₇	2001 11 17.27498	01 36 54.53	+13 37 34.0	19.8	704	2001 TA ₂₉	2001 11 19.21505	02 24 22.41	+17 18 44.3	19.4	704
2001 TM ₂₇	2001 11 19.16135	01 36 14.48	+13 31 20.6	20.0	704	2001 TA ₂₉	2001 11 19.22996	02 24 21.82	+17 18 39.1	20.1	704
2001 TM ₂₇	2001 11 19.17609	01 36 14.14	+13 31 18.2	19.7	704	2001 TA ₂₉	2001 11 19.24466	02 24 21.13	+17 18 33.7	19.6	704
2001 TM ₂₇	2001 11 19.20563	01 36 13.46	+13 31 12.5	20.1	704	2001 TA ₂₉	2001 11 19.25954	02 24 20.49	+17 18 29.2	19.5	704
2001 TO ₂₇	2001 10 28.23459	02 03 03.10	+17 21 21.2	18.3	704	2001 TA ₂₉	2001 11 19.27425	02 24 19.91	+17 18 24.3	19.7	704
2001 TO ₂₇	2001 10 28.26726	02 03 01.29	+17 21 00.9	18.6	704	2001 TB ₂₉	2001 10 26.38744	02 41 29.69	+19 49 09.3	18.4	704
2001 TO ₂₇	2001 10 28.28351	02 03 00.41	+17 20 51.2	18.0	704	2001 TB ₂₉	2001 10 26.40026	02 41 29.01	+19 49 07.6	18.0	644
2001 TO ₂₇	2001 10 28.29976	02 02 59.52	+17 20 40.3	18.6							

2001 TF ₂₉	2001 11 17.34108	02 26 14.43	+18 17 50.9	19.0	644	2001 TT ₃₀	2001 11 17.35773	02 04 49.19	+05 24 26.4	18.8	608
2001 TF ₂₉	2001 11 17.36238	02 26 13.26	+18 17 44.9	18.6	644	2001 TT ₃₀	2001 11 17.36893	02 04 48.62	+05 24 27.9	19.2	608
2001 TF ₂₉	2001 11 17.38341	02 26 12.15	+18 17 38.9	18.7	644	2001 TT ₃₀	2001 11 17.37965	02 04 48.08	+05 24 29.0	19.2	608
2001 TF ₂₉	2001 11 19.21505	02 24 40.36	+18 09 28.8	18.5	704	2001 TV ₃₀	2001 11 18.22274	02 12 19.51	+01 32 22.1	19.1	704
2001 TF ₂₉	2001 11 19.22996	02 24 39.61	+18 09 24.5	19.0	704	2001 TV ₃₀	2001 11 18.23764	02 12 18.99	+01 32 17.7	19.7	704
2001 TF ₂₉	2001 11 19.24466	02 24 38.85	+18 09 21.1	19.4	704	2001 TV ₃₀	2001 11 18.25254	02 12 18.38	+01 32 14.7	19.6	704
2001 TF ₂₉	2001 11 19.25954	02 24 38.08	+18 09 16.8	19.0	704	2001 TV ₃₀	2001 11 18.26743	02 12 17.69	+01 32 10.8	19.3	704
2001 TF ₂₉	2001 11 19.27425	02 24 37.32	+18 09 13.2	18.9	704	2001 TW ₃₀	2001 11 15.32856	02 13 44.13	+03 49 27.2	17.9	644
2001 TG ₂₉	2001 11 16.28342	02 31 11.71	+15 10 41.2	18.7	644	2001 TW ₃₀	2001 11 15.34940	02 13 43.18	+03 49 25.3	18.0	644
2001 TG ₂₉	2001 11 16.30482	02 31 10.70	+15 10 29.7	18.5	644	2001 TW ₃₀	2001 11 15.37090	02 13 42.16	+03 49 23.2	18.1	644
2001 TG ₂₉	2001 11 16.32601	02 31 09.72	+15 10 18.3	18.7	644	2001 TX ₃₀	2001 10 25.34600	02 31 06.47	+04 39 56.3	18.9	644
2001 TG ₂₉	2001 11 17.22222	02 30 30.18	+15 02 14.8	18.8	704	2001 TX ₃₀	2001 10 25.35662	02 31 05.88	+04 39 53.5	19.3	644
2001 TG ₂₉	2001 11 17.23658	02 30 29.56	+15 02 06.8	18.8	704	2001 TX ₃₀	2001 10 25.36720	02 31 05.29	+04 39 50.5	19.0	644
2001 TG ₂₉	2001 11 17.25096	02 30 28.90	+15 01 59.5	19.2	704	2001 TX ₃₀	2001 11 18.22286	02 11 31.60	+03 32 59.6	19.3	704
2001 TG ₂₉	2001 11 17.26533	02 30 28.22	+15 01 51.3	18.9	704	2001 TX ₃₀	2001 11 18.23776	02 11 31.09	+03 32 58.4	19.3	704
2001 TG ₂₉	2001 11 17.27970	02 30 27.62	+15 01 44.8	19.0	704	2001 TX ₃₀	2001 11 18.25266	02 11 30.39	+03 32 57.1	19.9	704
2001 TG ₂₉	2001 11 19.21606	02 29 05.22	+14 44 39.7	18.2	704	2001 TX ₃₀	2001 11 18.26756	02 11 29.84	+03 32 56.3	19.4	704
2001 TG ₂₉	2001 11 19.23097	02 29 04.57	+14 44 32.0	18.8	704	2001 TX ₃₀	2001 11 18.28248	02 11 29.20	+03 32 56.1	19.5	704
2001 TG ₂₉	2001 11 19.24567	02 29 03.92	+14 44 24.4	18.8	704	2001 TY ₃₀	2001 11 18.22349	02 15 08.49	+02 49 34.0	19.0	704
2001 TG ₂₉	2001 11 19.26055	02 29 03.26	+14 44 16.5	18.8	704	2001 TY ₃₀	2001 11 18.23839	02 15 07.86	+02 49 31.0	19.3	704
2001 TG ₂₉	2001 11 19.27526	02 29 02.61	+14 44 09.2	18.5	704	2001 TY ₃₀	2001 11 18.25329	02 15 07.32	+02 49 27.7	19.3	704
2001 TH ₂₉	2001 11 16.28342	02 29 11.10	+17 23 59.1	18.7	644	2001 TY ₃₀	2001 11 18.26819	02 15 06.71	+02 49 24.9	19.3	704
2001 TH ₂₉	2001 11 16.30482	02 29 09.96	+17 23 52.0	18.5	644	2001 TY ₃₀	2001 11 18.28311	02 15 06.14	+02 49 20.9	19.2	704
2001 TH ₂₉	2001 11 16.32601	02 29 08.86	+17 23 44.6	18.6	644	2001 TF ₃₁	1997 10 04.10072	20 42 22.99	-19 16 02.5	20.3 V	691
2001 TH ₂₉	2001 11 19.21505	02 26 47.73	+17 07 30.0	19.0	704	2001 TF ₃₁	1997 10 04.12297	20 42 23.36	-19 15 57.1	20.8 V	691
2001 TH ₂₉	2001 11 19.22996	02 26 46.99	+17 07 24.8	19.0	704	2001 TF ₃₁	1997 10 04.14588	20 42 23.73	-19 15 52.0	20.2 V	691
2001 TH ₂₉	2001 11 19.24466	02 26 46.26	+17 07 19.7	19.1	704	2001 TF ₃₁	1999 02 13.34984	09 58 44.65	+14 44 54.6	19.3	704
2001 TH ₂₉	2001 11 19.25954	02 26 45.45	+17 07 14.9	19.8	704	2001 TF ₃₁	1999 02 13.36380	09 58 43.73	+14 44 56.0	19.3	704
2001 TH ₂₉	2001 11 19.27425	02 26 44.79	+17 07 09.6	19.0	704	2001 TF ₃₁	1999 02 13.37778	09 58 42.79	+14 45 00.6	19.5	704
2001 TJ ₂₉	2001 11 17.34108	02 24 53.59	+17 59 37.7	18.5	644	2001 TF ₃₁	1999 02 13.40573	09 58 40.43	+14 45 01.9	20.0	704
2001 TJ ₂₉	2001 11 17.36238	02 24 52.42	+17 59 31.1	18.9	644	2001 TF ₃₁	2001 11 19.16315	03 02 40.13	+27 51 52.9	17.8 R	699
2001 TJ ₂₉	2001 11 17.38341	02 24 51.29	+17 59 24.4	18.7	644	2001 TF ₃₁	2001 11 19.18030	03 02 38.94	+27 51 49.3		699
2001 TJ ₂₉	2001 11 19.21505	02 23 22.89	+17 50 28.3	18.6	704	2001 TF ₃₁	2001 11 19.19748	03 02 37.80	+27 51 45.8		699
2001 TJ ₂₉	2001 11 19.22996	02 23 22.13	+17 50 24.0	19.0	704	2001 TF ₃₁	2001 11 19.21467	03 02 36.64	+27 51 41.8		699
2001 TJ ₂₉	2001 11 19.24466	02 23 21.38	+17 50 20.0	19.1	704	2001 TJ ₃₁	2001 11 12.28863	03 10 15.09	+27 26 03.4	19.1	704
2001 TJ ₂₉	2001 11 19.25954	02 23 20.64	+17 50 15.5	19.0	704	2001 TJ ₃₁	2001 11 12.30335	03 10 14.31	+27 25 58.0	20.2	704
2001 TJ ₂₉	2001 11 19.27425	02 23 19.92	+17 50 10.8	18.9	704	2001 TJ ₃₁	2001 11 12.33282	03 10 12.73	+27 25 48.4	19.5	704
2001 TO ₂₉	2001 11 17.23211	01 36 21.79	+11 14 26.4	20.3	704	2001 TJ ₃₁	2001 11 12.34755	03 10 11.89	+27 25 43.7	19.5	704
2001 TO ₂₉	2001 11 17.24649	01 36 21.28	+11 14 24.1	20.3	704	2001 TJ ₃₁	2001 11 17.22643	03 05 57.35	+26 58 22.0	19.3	704
2001 TO ₂₉	2001 11 17.26086	01 36 20.71	+11 14 20.7	20.3	704	2001 TJ ₃₁	2001 11 17.24078	03 05 56.70	+26 58 15.1	20.1	704
2001 TV ₂₉	2001 11 17.21514	01 06 23.05	+13 22 06.9	19.9	704	2001 TJ ₃₁	2001 11 17.25516	03 05 55.80	+26 58 11.5	19.7	704
2001 TV ₂₉	2001 11 17.22949	01 06 22.62	+13 22 05.1	20.1	704	2001 TJ ₃₁	2001 11 17.26954	03 05 55.06	+26 58 07.1	19.7	704
2001 TV ₂₉	2001 11 17.24386	01 06 22.18	+13 22 02.5	20.6	704	2001 TL ₃₁	2001 11 17.39315	03 01 47.20	+26 16 45.8	18.4	644
2001 TV ₂₉	2001 11 17.25823	01 06 21.62	+13 22 02.6	19.7	704	2001 TL ₃₁	2001 11 17.39453	03 01 47.13	+26 16 44.7	18.3	644
2001 TV ₂₉	2001 11 17.27260	01 06 21.21	+13 22 00.7	19.5	704	2001 TL ₃₁	2001 11 17.41536	03 01 45.77	+26 16 35.7	18.5	644
2001 TX ₂₉	2001 11 17.23062	01 22 07.31	+14 18 20.7	20.0	704	2001 TL ₃₁	2001 11 17.41674	03 01 45.69	+26 16 34.7	18.3	644
2001 TX ₂₉	2001 11 17.24498	01 22 06.84	+14 18 16.1	20.3	704	2001 TL ₃₁	2001 11 17.43630	03 01 44.39	+26 16 26.3	18.7	644
2001 TX ₂₉	2001 11 17.27373	01 22 06.19	+14 18 07.4	19.9	704	2001 TL ₃₁	2001 11 17.43765	03 01 44.34	+26 16 25.0	19.2	644
2001 TY ₂₉	2001 11 16.19957	01 11 45.00	+09 37 55.8	20.8 V	291	2001 TM ₃₁	2000 08 02.28976	21 37 06.53	-24 22 51.1	17.8	704
2001 TY ₂₉	2001 11 16.22049	01 11 44.38	+09 37 48.4	20.8 V	291	2001 TM ₃₁	2000 08 02.30479	21 37 05.67	-24 22 52.6	18.3	704
2001 TY ₂₉	2001 11 16.24117	01 11 43.71	+09 37 42.0	20.4 V	291	2001 TM ₃₁	2000 08 02.33429	21 37 04.23	-24 22 57.7	18.6	704
2001 TA ₃₀	2001 11 17.21614	01 22 52.42	+15 07 32.9	19.9	704	2001 TM ₃₁	2000 08 02.34951	21 37 03.40	-24 22 59.8	18.7	704
2001 TA ₃₀	2001 11 17.23049	01 22 51.93	+15 07 29.9	20.1	704	2001 TM ₃₁	2000 08 02.35390	21 21 01.95	-24 54 56.7	18.3 R	699
2001 TA ₃₀	2001 11 17.24486	01 22 51.50	+15 07 27.0	19.6	704	2001 TM ₃₁	2000 08 02.36330	21 21 01.39	-24 54 58.8		699
2001 TA ₃₀	2001 11 17.25923	01 22 51.06	+15 07 24.8	19.2	704	2001 TM ₃₁	2000 08 02.37271	21 21 00.83	-24 54 58.6		699
2001 TH ₃₀	2001 11 17.33962	02 21 41.53	+19 48 47.6	17.3	644	2001 TM ₃₁	2000 08 02.38214	21 21 00.39	-24 54 59.1		699
2001 TH ₃₀	2001 11 17.36101	02 21 40.51	+19 48 36.4	16.9	644	2001 TM ₃₁	2001 11 19.16315	03 03 01.03	+28 14 56.3	18.1 R	699
2001 TH ₃₀	2001 11 17.38203	02 21 39.49	+19 48 25.6	17.0	644	2001 TM ₃₁	2001 11 19.18030	03 02 59.99	+28 14 54.2		699
2001 TO ₃₀	2001 11 15.31851	02 01 18.47	+07 55 27.0	19.2	644	2001 TM ₃₁	2001 11 19.19748	03 02 59.04	+28 14 51.1		699
2001 TO ₃₀	2001 11 15.33932	02 01 17.21	+07 55 34.6	19.0	644	2001 TM ₃₁	2001 11 19.21467	03 02 58.04	+28 14 49.5		699
2001 TO ₃₀	2001 11 15.36021	02 01 15.96	+07 55 42.3	19.7	644	2001 TO ₃₁	2001 11 12.30335	03 11 58.20	+27 28 08.5	20.1	704
2001 TO ₃₀	2001 11 17.23019	01 59 31.75	+08 07 10.9	18.6	704	2001 TO ₃₁	2001 11 12.31810	03 11 57.39	+27 28 03.9	19.6	704
2001 TO ₃₀	2001 11 17.25909	01 59 30.18	+08 07 23.1	19.1	704	2001 TO ₃₁	2001 11 12.33282	03 11 56.58	+27 27 59.2	19.6	704
2001 TO ₃₀	2001 11 17.27486	01 59 29.25	+08 07 28.7	18.8	704	2001 TO ₃₁	2001 11 12.34755	03 11 55.76	+27 27 54.3	19.6	704
2001 TP ₃₀	2001 11 18.22286	02 09 56.10	+03 24 11.1	19.3	704	2001 TO ₃₁	2001 11 17.22643	03 07 36.23	+27 01 17.0	20.4	704
2001 TP ₃₀	2001 11 18.23776	02 09 55.53	+03 24 09.9	19.6	704	2001 TO ₃₁	2001 11 17.24078	03 07 35.49	+27 01 12.9	20.1	704
2001 TP ₃₀	2001 11 18.26756	02 09 54.31	+03 24 06.8	19.4	704	2001 TO ₃₁	2001 11 17.26954	03 07 33.95	+27 01 03.6	19.8	704
2001 TP ₃₀	2001 11 18.28248	02 09 53.71	+03 24 07.0	19.7	704	2001 TP ₃₁	2001 11 19.16861	03 11 16.56	+26 44 27.6	17.5 R	699
2001 TQ ₃₀	2001 10 25.34600	02 29 27.80	+04 46 09.8	19.4	644	2001 TP ₃₁	2001 11 19.18576	03 11 15.58	+26 44 22.1		699
2001 TQ ₃₀	2001 10 25.35662	02 29 27.29	+04 46 07.5	19.9	644	2001 TP ₃₁ </					

2001 TB ₃₂	2001 11 19.19748	03 10 16.65	+29 44 41.2	699	2001 TW ₃₃	2001 11 19.16706	03 44 39.32	+25 30 48.5	18.2 R	699
2001 TB ₃₂	2001 11 19.21467	03 10 15.48	+29 44 39.6	699	2001 TW ₃₃	2001 11 19.18420	03 44 38.29	+25 30 38.4		699
2001 TC ₃₂	2001 11 19.28468	03 16 01.69	+23 20 31.4	19.4	2001 TW ₃₃	2001 11 19.20138	03 44 37.26	+25 30 28.0		699
2001 TC ₃₂	2001 11 19.31402	03 15 59.87	+23 20 13.4	19.8	2001 TW ₃₃	2001 11 19.21859	03 44 36.24	+25 30 17.3		699
2001 TC ₃₂	2001 11 19.32869	03 15 58.95	+23 20 06.2	19.7	2001 TW ₃₃	2001 11 19.28895	03 44 32.11	+25 29 34.7	18.5	704
2001 TC ₃₂	2001 11 19.34436	03 15 58.02	+23 19 57.5	19.5	2001 TW ₃₃	2001 11 19.30362	03 44 31.22	+25 29 25.1	19.0	704
2001 TD ₃₂	2001 11 19.16861	03 15 56.80	+25 41 01.7	18.1 R	2001 TW ₃₃	2001 11 19.31829	03 44 30.41	+25 29 11.8	20.3	704
2001 TD ₃₂	2001 11 19.18576	03 15 55.61	+25 40 54.6	699	2001 TW ₃₃	2001 11 19.33296	03 44 29.48	+25 29 06.9	18.7	704
2001 TD ₃₂	2001 11 19.20295	03 15 54.53	+25 40 45.9	699	2001 TW ₃₃	2001 11 19.34763	03 44 28.62	+25 28 57.2	18.7	704
2001 TD ₃₂	2001 11 19.22016	03 15 53.46	+25 40 37.0	699	2001 TX ₃₃	2001 11 19.16706	03 42 15.59	+26 38 25.8	17.3 R	699
2001 TE ₃₂	2001 11 19.16861	03 19 46.26	+25 37 53.3	18.9 R	2001 TX ₃₃	2001 11 19.18420	03 42 14.56	+26 38 19.4		699
2001 TE ₃₂	2001 11 19.18576	03 19 45.29	+25 37 45.7	699	2001 TX ₃₃	2001 11 19.20138	03 42 13.50	+26 38 11.7		699
2001 TE ₃₂	2001 11 19.20295	03 19 44.33	+25 37 39.5	699	2001 TX ₃₃	2001 11 19.21859	03 42 12.45	+26 38 05.4		699
2001 TE ₃₂	2001 11 19.22016	03 19 43.37	+25 37 33.2	699	2001 TZ ₃₃	2001 11 19.16550	03 38 45.14	+29 51 15.7	17.8 R	699
2001 TH ₃₂	2001 11 19.16394	03 16 48.71	+29 13 44.1	18.2 R	2001 TZ ₃₃	2001 11 19.18263	03 38 43.86	+29 51 13.9		699
2001 TH ₃₂	2001 11 19.18107	03 16 47.51	+29 13 40.8	699	2001 TZ ₃₃	2001 11 19.19981	03 38 42.62	+29 51 13.0		699
2001 TH ₃₂	2001 11 19.19826	03 16 46.29	+29 13 36.9	699	2001 TZ ₃₃	2001 11 19.21702	03 38 41.35	+29 51 11.5		699
2001 TH ₃₂	2001 11 19.21546	03 16 45.11	+29 13 33.7	699	2001 TB ₃₄	2001 10 25.37169	04 05 57.78	+27 17 24.1	18.5	704
2001 TJ ₃₂	2001 11 19.16394	03 14 08.94	+29 22 10.1	19.0 R	2001 TB ₃₄	2001 10 25.38991	04 05 57.31	+27 17 16.9	18.9	704
2001 TJ ₃₂	2001 11 19.18107	03 14 07.81	+29 22 06.8	699	2001 TB ₃₄	2001 10 25.40626	04 05 56.89	+27 17 13.0	19.4	704
2001 TJ ₃₂	2001 11 19.19826	03 14 06.50	+29 22 02.6	699	2001 TB ₃₄	2001 11 19.28920	03 48 21.59	+23 26 40.2	18.0	704
2001 TJ ₃₂	2001 11 19.21546	03 14 05.31	+29 21 58.3	699	2001 TB ₃₄	2001 11 19.31854	03 48 19.94	+23 26 19.6	18.9	704
2001 TF ₃₂	2001 10 27.34454	03 39 50.34	+27 24 48.1	18.6	2001 TB ₃₄	2001 11 19.33321	03 48 19.11	+23 26 09.9	18.5	704
2001 TF ₃₂	2001 10 27.37816	03 39 48.13	+27 24 48.4	19.0	2001 TB ₃₄	2001 11 19.34788	03 48 18.28	+23 25 59.2	18.8	704
2001 TF ₃₂	2001 10 27.39472	03 39 47.12	+27 24 48.3	19.3	2001 TE ₃₄	2001 11 19.16706	03 41 35.25	+26 39 34.6	18.5 R	699
2001 TF ₃₂	2001 11 12.28986	03 21 17.11	+26 58 46.4	19.1	2001 TE ₃₄	2001 11 19.18420	03 41 34.12	+26 39 29.7		699
2001 TF ₃₂	2001 11 12.30459	03 21 15.97	+26 58 44.0	19.1	2001 TE ₃₄	2001 11 19.20138	03 41 32.94	+26 39 24.5		699
2001 TF ₃₂	2001 11 12.31934	03 21 14.92	+26 58 41.0	19.0	2001 TE ₃₄	2001 11 19.21859	03 41 31.73	+26 39 18.3		699
2001 TF ₃₂	2001 11 12.33406	03 21 13.83	+26 58 38.3	19.4	2001 TN ₃₄	2001 11 15.60418	03 58 01.61	+19 52 56.5		699
2001 TF ₃₂	2001 11 12.34878	03 21 12.66	+26 58 37.0	19.2	2001 TN ₃₄	2001 11 15.61514	03 58 00.96	+19 52 48.9	19.5	699
2001 TF ₃₂	2001 11 17.39816	03 15 06.03	+26 41 55.4	19.0	2001 TN ₃₄	2001 11 15.62641	03 58 00.36	+19 52 41.9	19.4	699
2001 TF ₃₂	2001 11 17.41952	03 15 04.46	+26 41 50.7	18.8	2001 TN ₃₄	2001 11 18.22459	03 55 34.17	+19 24 21.1	19.8 V	291
2001 TF ₃₂	2001 11 17.44038	03 15 02.93	+26 41 45.5	19.4	2001 TN ₃₄	2001 11 18.24589	03 55 32.93	+19 24 07.1	18.9 V	291
2001 TF ₃₂	2001 11 19.16861	03 13 01.19	+26 35 20.6	18.7 R	2001 TN ₃₄	2001 11 18.26713	03 55 31.69	+19 23 53.3	18.9 V	291
2001 TF ₃₂	2001 11 19.18576	03 12 59.91	+26 35 17.0	699	2001 TO ₃₄	1996 08 09.46387	21 40 14.81	-16 17 27.8	18.9 V	566
2001 TF ₃₂	2001 11 19.20295	03 12 58.65	+26 35 13.6	699	2001 TO ₃₄	1996 08 09.47231	21 40 14.33	-16 17 29.4	19.2 V	566
2001 TF ₃₂	2001 11 19.22016	03 12 57.40	+26 35 09.9	699	2001 TO ₃₄	1996 08 09.48073	21 40 13.83	-16 17 30.7	18.7 V	566
2001 TQ ₃₂	2001 11 19.16394	03 23 37.68	+28 18 34.7	18.7 R	2001 TO ₃₄	1996 09 08.09236	21 16 11.67	-17 20 25.2	18.6	4 809
2001 TQ ₃₂	2001 11 19.18107	03 23 36.48	+28 18 31.6	699	2001 TO ₃₄	1996 09 08.10556	21 16 11.06	-17 20 25.0		4 809
2001 TQ ₃₂	2001 11 19.19826	03 23 35.25	+28 18 28.3	699	2001 TO ₃₄	1996 09 08.11875	21 16 10.67	-17 20 26.6		4 809
2001 TQ ₃₂	2001 11 19.21546	03 23 34.05	+28 18 25.8	699	2001 TO ₃₄	2001 11 19.29096	03 53 32.94	+25 12 41.3	18.5	704
2001 TS ₃₂	2001 11 17.40093	03 24 49.45	+25 39 45.5	18.0	2001 TO ₃₄	2001 11 19.30563	03 53 32.01	+25 12 39.0	18.6	704
2001 TS ₃₂	2001 11 17.42244	03 24 48.06	+25 39 34.8	17.7	2001 TO ₃₄	2001 11 19.32030	03 53 31.06	+25 12 36.8	18.3	704
2001 TS ₃₂	2001 11 17.44309	03 24 46.71	+25 39 24.5	18.2	2001 TO ₃₄	2001 11 19.33497	03 53 30.15	+25 12 35.2	18.1	704
2001 TS ₃₂	2001 11 19.16783	03 23 01.94	+25 25 16.4	17.9 R	2001 TO ₃₄	2001 11 19.34964	03 53 29.18	+25 12 32.7	18.2	704
2001 TS ₃₂	2001 11 19.18497	03 23 00.84	+25 25 07.9	699	2001 TP ₃₄	2000 04 25.27745	14 31 35.75	-19 00 15.5	18.9 R	699
2001 TS ₃₂	2001 11 19.20216	03 22 59.70	+25 24 59.7	699	2001 TP ₃₄	2000 04 25.29323	14 31 34.76	-19 00 13.9		699
2001 TS ₃₂	2001 11 19.21937	03 22 58.65	+25 24 52.1	699	2001 TP ₃₄	2000 04 25.30909	14 31 33.68	-19 00 09.8		699
2001 TV ₃₂	2001 11 19.16783	03 30 48.64	+26 33 24.8	18.2 R	2001 TP ₃₄	2000 04 25.32491	14 31 32.65	-19 00 06.4		699
2001 TV ₃₂	2001 11 19.18497	03 30 47.59	+26 33 19.6	699	2001 TP ₃₄	2000 05 09.16236	14 16 56.57	-18 01 17.1	18.4	704
2001 TV ₃₂	2001 11 19.20216	03 30 46.59	+26 33 13.1	699	2001 TP ₃₄	2000 05 09.17503	14 16 55.72	-18 01 12.4	18.5	704
2001 TV ₃₂	2001 11 19.21937	03 30 45.42	+26 33 06.9	699	2001 TP ₃₄	2000 05 09.20043	14 16 54.08	-18 01 05.6	18.4	704
2001 TX ₃₂	2001 11 17.28755	03 28 16.24	+14 51 13.2	19.2	2001 TP ₃₄	2000 05 09.21317	14 16 53.35	-18 01 01.7	18.9	704
2001 TX ₃₂	2001 11 17.30214	03 28 15.16	+14 50 46.6	19.1	2001 TP ₃₄	2001 11 19.16628	03 51 50.85	+25 07 55.4	18.1 R	699
2001 TX ₃₂	2001 11 17.31676	03 28 14.07	+14 50 20.1	19.9	2001 TP ₃₄	2001 11 19.18341	03 51 49.65	+25 07 52.0		699
2001 TX ₃₂	2001 11 17.33220	03 28 12.95	+14 49 51.8	19.4	2001 TP ₃₄	2001 11 19.20060	03 51 48.20	+25 07 51.0		699
2001 TX ₃₂	2001 11 17.34699	03 28 11.86	+14 49 24.9	19.4	2001 TP ₃₄	2001 11 19.21781	03 51 47.12	+25 07 45.7		699
2001 TX ₃₂	2001 11 18.21274	03 27 12.36	+14 23 19.7	18.8	2001 TP ₃₄	2001 11 19.30513	03 51 40.68	+25 07 30.6	18.8	704
2001 TX ₃₂	2001 11 18.22767	03 27 11.25	+14 22 52.6	19.1	2001 TP ₃₄	2001 11 19.31980	03 51 39.60	+25 07 28.0	18.9	704
2001 TX ₃₂	2001 11 18.23133	03 27 11.02	+14 22 46.3	18.7	2001 TP ₃₄	2001 11 19.33447	03 51 38.53	+25 07 24.9	18.7	704
2001 TX ₃₂	2001 11 18.24257	03 27 10.14	+14 22 26.0	19.1	2001 TP ₃₄	2001 11 19.34913	03 51 37.46	+25 07 21.6	18.8	704
2001 TX ₃₂	2001 11 18.24683	03 27 09.87	+14 22 18.5	18.7	2001 TQ ₃₄	2001 11 19.16628	03 49 46.75	+26 31 14.2	18.3 R	699
2001 TX ₃₂	2001 11 18.25748	03 27 09.07	+14 21 59.1	19.0	2001 TQ ₃₄	2001 11 19.18341	03 49 45.67	+26 31 06.2		699
2001 TX ₃₂	2001 11 18.26143	03 27 08.83	+14 21 51.4	18.9	2001 TQ ₃₄	2001 11 19.20060	03 49 44.58	+26 30 59.6		699
2001 TX ₃₂	2001 11 18.27240	03 27 07.92	+14 21 32.1	19.4	2001 TA ₃₅	2001 10 27.32125	04 14 28.97	+29 22 28.8	18.4	704
2001 TX ₃₂	2001 11 18.27632	03 27 07.69	+14 21 24.7	19.2	2001 TA ₃₅	2001 10 27.33762	04 14 28.12	+29 22 30.4	18.8	704
2001 TX ₃₂	2001 11 18.29132	03 27 06.60	+14 20 57.4	19.6	2001 TA ₃₅	2001 10 27.35399	04 14 27.23	+29 22 31.0	19.0	704
2001 TX ₃₂	2001 11 19.24149	03 26 01.39	+13 52 25.1	18.8 R	2001 TA ₃₅	2001 10 27.37035	04 14 26.35	+29 22 32.3	18.3	704
2001 TX ₃₂	2001 11 19.26506	03 25 59.69	+13 51 43.3	699	2001 TA ₃₅	2001 10 27.38673	04 14 25.48	+29 22 33.5	18.6	704
2001 TX ₃₂	2001 11 19.28876	03 25 57.97	+13 51 00.8	699	2001 TA ₃₅	2001 11 12.28003	03 57 27.76	+29 16 36.7	17.8	704
2001 TX ₃₂	2001 11 19.31224	03 25 56.29	+13 50 18.7	699	2001 TA ₃₅	2001 11 12.29476	03 57 26.62	+29 16 35.4	17.8	704
2001 TX ₃₂	2001 11 20.28803	03 24 49.81	+13 21 10.7	18.6	2001 TA ₃₅	2001 11 12.30951	03 57 25.45	+29 16 33.5	18.1	704
2001 TX ₃₂	2001 11 20.30263	03 24 48.76	+13 20 43.8	19.2	2001 TA ₃₅	2001 11 12.32423	03 57 24.31	+29 16 31.5	17.9	704
2001 TX ₃₂	2001 11 20.31717	03 24 47								

2001 TK ₃₅	2001 11 19.32256	04 06 20.51	+25 42 30.2	18.6	704	2001 TG ₃₉	2001 11 19.33899	04 17 19.71	+24 45 18.7	19.0	704
2001 TK ₃₅	2001 11 19.33723	04 06 19.60	+25 42 23.8	17.9	704	2001 TG ₃₉	2001 11 19.35366	04 17 18.81	+24 45 08.1	19.6	704
2001 TK ₃₅	2001 11 19.35190	04 06 18.66	+25 42 17.5	18.1	704	2001 TT ₃₉	2001 11 19.17328	04 25 43.91	+21 15 55.3	18.0 R	699
2001 TT ₃₅	2001 11 18.44513	04 11 18.87	+27 50 11.4	19.3 V	291	2001 TT ₃₉	2001 11 19.19044	04 25 42.84	+21 15 38.4		699
2001 TT ₃₅	2001 11 18.46742	04 11 17.18	+27 50 05.8	19.7 V	291	2001 TT ₃₉	2001 11 19.20763	04 25 41.51	+21 15 22.5		699
2001 TT ₃₅	2001 11 18.49047	04 11 15.45	+27 49 59.7	20.2 V	291	2001 TT ₃₉	2001 11 19.22484	04 25 40.57	+21 15 03.7		699
2001 TW ₃₅	2001 11 15.40924	04 23 28.44	+21 19 20.3	19.1 V	691	2001 TB ₄₀	2001 11 19.36432	05 22 02.53	+26 58 09.4	19.0	704
2001 TW ₃₅	2001 11 15.43182	04 23 26.83	+21 18 52.2	19.1 V	691	2001 TB ₄₀	2001 11 19.39370	05 22 00.33	+26 57 47.3	19.7	704
2001 TW ₃₅	2001 11 15.45450	04 23 25.23	+21 18 23.7	19.1 V	691	2001 TB ₄₀	2001 11 19.40841	05 21 59.34	+26 57 35.4	19.6	704
2001 TW ₃₅	2001 11 16.32762	04 22 26.31	+21 00 20.3	18.8 V	691	2001 TB ₄₀	2001 11 19.42311	05 21 58.16	+26 57 24.3	18.6	704
2001 TW ₃₅	2001 11 16.35021	04 22 24.70	+20 59 51.3	19.0 V	691	2001 TB ₄₀	2001 11 21.37091	05 19 37.35	+26 33 04.0	19.0	704
2001 TW ₃₅	2001 11 16.37283	04 22 23.05	+20 59 22.9	19.4 V f	691	2001 TB ₄₀	2001 11 21.38559	05 19 36.23	+26 32 53.2	18.9	704
2001 TW ₃₅	2001 11 20.32471	04 17 44.28	+19 35 49.4	18.8	704	2001 TB ₄₀	2001 11 21.40026	05 19 35.12	+26 32 42.1	19.1	704
2001 TW ₃₅	2001 11 20.33939	04 17 43.17	+19 35 30.6	18.7	704	2001 TB ₄₀	2001 11 21.41495	05 19 34.04	+26 32 32.1	19.2	704
2001 TW ₃₅	2001 11 20.35407	04 17 42.04	+19 35 11.7	18.9	704	2001 TB ₄₀	2001 11 21.42964	05 19 32.91	+26 32 20.0	19.1	704
2001 TW ₃₅	2001 11 21.29192	04 16 34.57	+19 15 07.1	18.3	704	2001 TJ ₄₀	2001 11 19.37013	05 53 17.92	+24 20 36.0	19.5	704
2001 TW ₃₅	2001 11 21.29905	04 16 34.00	+19 14 57.2	18.2	704	2001 TJ ₄₀	2001 11 19.39952	05 53 16.51	+24 20 21.9	19.6	704
2001 TW ₃₅	2001 11 21.30704	04 16 33.42	+19 14 46.6	18.8	704	2001 TJ ₄₀	2001 11 19.41422	05 53 15.81	+24 20 14.1	19.3	704
2001 TW ₃₅	2001 11 21.31364	04 16 32.88	+19 14 38.7	18.3	704	2001 TJ ₄₀	2001 11 19.42893	05 53 15.16	+24 20 08.1	18.8	704
2001 TW ₃₅	2001 11 21.32317	04 16 32.13	+19 14 25.7	18.9	704	2001 TL ₄₀	2001 11 19.43505	06 29 05.88	+27 27 25.9	17.2	704
2001 TW ₃₅	2001 11 21.32830	04 16 31.77	+19 14 19.7	18.6	704	2001 TL ₄₀	2001 11 19.45330	06 29 05.61	+27 27 18.7	17.5	704
2001 TW ₃₅	2001 11 21.33834	04 16 30.95	+19 14 07.0	18.6	704	2001 TL ₄₀	2001 11 19.46797	06 29 05.39	+27 27 12.5	17.2	704
2001 TW ₃₅	2001 11 21.34289	04 16 30.67	+19 14 01.1	18.2	704	2001 TL ₄₀	2001 11 19.48303	06 29 05.18	+27 27 06.5	17.6	704
2001 TW ₃₅	2001 11 21.35331	04 16 29.88	+19 13 47.9	19.0	704	2001 TL ₄₀	2001 11 19.49805	06 29 04.91	+27 27 01.1	17.9	704
2001 TW ₃₅	2001 11 21.35750	04 16 29.57	+19 13 42.6	18.6	704	2001 TN ₄₀	2001 11 17.44407	06 26 26.60	+30 07 01.8	18.1	644
2001 TB ₃₆	1993 09 16.43855	01 57 06.72	+13 46 11.4	19.7 V	691	2001 TN ₄₀	2001 11 17.46552	06 26 26.17	+30 07 02.3	18.3	644
2001 TB ₃₆	1993 09 16.46664	01 57 05.77	+13 46 14.2		691	2001 TN ₄₀	2001 11 17.48724	06 26 25.71	+30 07 03.0	18.4	644
2001 TB ₃₆	1993 09 16.49428	01 57 04.76	+13 46 13.4		691	2001 TB ₄₁	2001 11 17.44407	06 25 53.76	+32 23 28.2	18.1	644
2001 TB ₃₆	1993 11 09.09012	01 08 35.04	+12 03 10.7	18.8 V	691	2001 TB ₄₁	2001 11 17.46552	06 25 53.10	+32 23 37.0	18.2	644
2001 TB ₃₆	1993 11 09.12990	01 08 33.13	+12 03 04.4		691	2001 TB ₄₁	2001 11 17.48724	06 25 52.48	+32 23 46.4	18.2	644
2001 TB ₃₆	1993 11 09.16975	01 08 31.20	+12 02 58.3		691	2001 TJ ₄₁	2001 11 19.45594	06 29 29.40	+37 54 43.4	17.9	644
2001 TB ₃₆	2000 09 04.30768	22 09 39.42	-21 09 06.4	18.8	704	2001 TJ ₄₁	2001 11 19.47873	06 29 28.43	+37 54 56.7	17.8	644
2001 TB ₃₆	2000 09 04.32127	22 09 38.54	-21 09 07.3	19.2	704	2001 TJ ₄₁	2001 11 19.50587	06 29 27.28	+37 55 12.8	18.0	644
2001 TB ₃₆	2000 09 04.33479	22 09 37.64	-21 09 09.4	19.4	704	2001 TL ₄₁	2001 11 17.45742	06 40 49.75	+30 54 11.4	18.4	644
2001 TB ₃₆	2000 09 04.34827	22 09 36.94	-21 09 09.9	19.2	704	2001 TL ₄₁	2001 11 17.47960	06 40 49.44	+30 54 16.6	18.8	644
2001 TO ₃₆	1997 09 30.96337	02 49 31.64	+18 16 44.5	19.7 V	910	2001 TL ₄₁	2001 11 17.50070	06 40 49.15	+30 54 21.7	18.8	644
2001 TO ₃₆	1997 09 30.98603	02 49 30.76	+18 16 45.7	19.8 V	910	2001 TM ₄₁	2000 08 10.38942	00 40 44.46	-12 47 33.4	18.8	704
2001 TO ₃₆	1997 10 01.00989	02 49 29.82	+18 16 46.8	20.0 V	910	2001 TM ₄₁	2000 08 10.40213	00 40 44.29	-12 47 36.3	19.1	704
2001 TO ₃₆	1997 11 03.33084	02 17 49.69	+17 41 10.6	19.0	704	2001 TM ₄₁	2000 08 10.41592	00 40 44.25	-12 47 40.3	19.0	704
2001 TO ₃₆	1997 11 03.34701	02 17 48.42	+17 41 07.7	19.1	704	2001 TM ₄₁	2000 08 10.42842	00 40 44.02	-12 47 43.2	19.6	704
2001 TO ₃₆	1997 11 03.36347	02 17 47.47	+17 41 04.9	18.6	704	2001 TM ₄₁	2000 08 10.44095	00 40 43.76	-12 47 46.1	19.1	704
2001 TO ₃₆	1997 11 03.37979	02 17 46.51	+17 41 01.8	18.6	704	2001 TM ₄₁	2000 08 28.31592	00 33 26.94	-14 14 29.0	18.5	704
2001 TP ₃₆	2001 11 19.35877	04 37 15.00	+22 30 28.7	18.2	704	2001 TM ₄₁	2000 08 28.32936	00 33 26.40	-14 14 33.4	18.8	704
2001 TP ₃₆	2001 11 19.37345	04 37 14.07	+22 30 11.6	19.9	704	2001 TM ₄₁	2000 08 28.34300	00 33 25.94	-14 14 36.7	18.9	704
2001 TP ₃₆	2001 11 19.38815	04 37 13.06	+22 30 02.3	18.4	704	2001 TM ₄₁	2000 08 28.35660	00 33 25.44	-14 14 40.4	18.4	704
2001 TP ₃₆	2001 11 19.40285	04 37 12.13	+22 29 49.0	18.9	704	2001 TM ₄₁	2000 08 28.37011	00 33 24.93	-14 14 46.4	18.7	704
2001 TS ₃₆	1999 01 14.31066	09 44 24.69	+49 48 52.9	19.6	704	2001 TM ₄₁	2000 09 26.34528	00 09 50.98	-16 20 18.6	19.3	608
2001 TS ₃₆	1999 01 14.33374	09 44 23.09	+49 49 04.8	19.7	704	2001 TM ₄₁	2000 09 26.35625	00 09 50.36	-16 20 20.4	19.3	608
2001 TS ₃₆	1999 01 14.37968	09 44 20.20	+49 49 32.5	19.6	704	2001 TM ₄₁	2000 09 26.36695	00 09 49.75	-16 20 21.8	19.3	608
2001 TS ₃₆	1999 01 14.40258	09 44 18.54	+49 49 46.3	19.9	704	2001 TN ₄₁	1975 09 09.62887	00 49 03.06	-51 03 38.3		2 260
2001 TS ₃₆	1999 02 18.12029	08 56 02.26	+52 16 02.9	18.6	704	2001 TN ₄₁	1975 09 09.67749	00 48 54.01	-51 03 44.1		2 260
2001 TS ₃₆	1999 02 18.14147	08 56 00.67	+52 15 59.6	19.0	704	2001 TN ₄₁	1982 09 19.67276	02 55 55.70	-12 32 42.0		2 260
2001 TS ₃₆	1999 02 18.16256	08 55 58.72	+52 15 55.1	18.4	704	2001 TN ₄₁	1982 09 19.71790	02 55 52.78	-12 32 58.2		2 260
2001 TS ₃₆	1999 02 18.18364	08 55 57.20	+52 15 55.0	18.4	704	2001 TN ₄₁	2001 11 19.46504	07 01 03.31	+41 20 07.5	17.8	644
2001 TU ₃₆	2001 11 19.29700	04 31 57.78	+27 14 36.1	18.9	704	2001 TN ₄₁	2001 11 19.46642	07 01 03.32	+41 20 10.5	17.7	644
2001 TU ₃₆	2001 11 19.31167	04 31 56.61	+27 14 23.7	19.0	704	2001 TN ₄₁	2001 11 19.47653	07 01 03.41	+41 20 30.7	18.3	644
2001 TU ₃₆	2001 11 19.32633	04 31 55.45	+27 14 12.4	19.3	704	2001 TN ₄₁	2001 11 19.47951	07 01 03.42	+41 20 36.7	17.8	644
2001 TU ₃₆	2001 11 19.34101	04 31 54.29	+27 14 00.3	19.1	704	2001 TN ₄₁	2001 11 19.49638	07 01 03.52	+41 21 10.9	18.0	644
2001 TU ₃₆	2001 11 19.35568	04 31 53.13	+27 13 48.2	19.1	704	2001 TN ₄₁	2001 11 19.49776	07 01 03.54	+41 21 13.9	18.0	644
2001 TU ₃₆	2001 11 24.22531	04 25 33.33	+26 05 41.2	18.6	704	2001 TN ₄₁	2001 11 24.38706	07 01 17.47	+44 15 38.6		670
2001 TU ₃₆	2001 11 24.23984	04 25 32.13	+26 05 28.7	18.9	704	2001 TN ₄₁	2001 11 24.38954	07 01 17.51	+44 15 44.7		670
2001 TU ₃₆	2001 11 24.25562	04 25 30.86	+26 05 15.1	19.0	704	2001 TN ₄₁	2001 11 25.05972	07 01 11.30	+44 14 03.3	17.3 V	157
2001 TU ₃₆	2001 11 24.27013	04 25 29.64	+26 05 01.9	18.7	704	2001 TO ₄₁	2001 11 17.46085	06 52 01.82	+31 56 00.1	18.7	644
2001 TU ₃₆	2001 11 24.28464	04 25 28.43	+26 04 50.1	19.0	704	2001 TO ₄₁	2001 11 17.48312	06 52 01.55	+31 56 04.7	19.1	644
2001 TZ ₃₆	2001 11 19.36104	04 58 53.15	+27 13 03.3	18.5	704	2001 TP ₄₁	2001 11 17.50439	06 52 01.29	+31 56 09.8	19.1	644
2001 TZ ₃₆	2001 11 19.37573	04 58 52.37	+27 12 51.9	18.4	704	2001 TP ₄₁	2001 11 17.45742	06 37 39.87	+32 31 20.2	19.3	644
2001 TZ ₃₆	2001 11 19.39042	04 58 51.58	+27 12 41.3	18.2	704	2001 TP ₄₁	2001 11 17.47960	06 37 39.15	+32 31 28.0	19.5	644
2001 TZ ₃₆	2001 11 19.40512	04 58 50.82	+27 12 30.5	18.1	704	2001 TP ₄₁	2001 11 17.50070	06 37 38.47	+32 31 35.0	19.6	644
2001 TZ ₃₆	2001 11 19.41982	04 58 50.06	+27 12 19.4	18.2	704	2001 TY ₄₁	2001 11 17.46223	06 57 08.52	+30 46 46.7	18.8	644
2001 TQ ₃₇	2001 09 24.41617	05 11 52.44	+27 27 17.1	19.0	704	2001 TY ₄₁					

2001 TP ₄₂	2001 11 12.48844	07 19 59.93	+27 17 36.3	19.4	704	2001 TY ₄₄	2001 11 21.82206	03 47 33.28	+37 01 48.8	17.4 R	185
2001 TP ₄₂	2001 11 19.44595	07 19 48.35	+26 54 18.6	19.5	704	2001 TY ₄₄	2001 11 21.82431	03 47 33.80	+37 01 52.6	17.4 R	185
2001 TP ₄₂	2001 11 19.47567	07 19 47.95	+26 54 12.6	19.8	704	2001 TZ ₄₄	2001 11 15.72775	19 56 46.05	+79 03 18.4		118
2001 TP ₄₂	2001 11 19.49069	07 19 47.81	+26 54 09.5	20.0	704	2001 TZ ₄₄	2001 11 15.72903	19 56 43.77	+79 03 09.5		118
2001 TP ₄₂	2001 11 19.50538	07 19 47.72	+26 54 04.7	19.4	704	2001 TZ ₄₄	2001 11 15.73286	19 56 37.59	+79 02 44.0		118
2001 TU ₄₂	2001 11 27.42980	07 07 31.72	+31 44 59.8	19.5	644	2001 TZ ₄₄	2001 11 17.72602	19 17 06.55	+75 16 15.9		118
2001 TU ₄₂	2001 11 27.45113	07 07 30.76	+31 44 56.9	19.7	644	2001 TZ ₄₄	2001 11 17.72726	19 17 05.33	+75 16 06.0	17.6 R	118
2001 TU ₄₂	2001 11 27.47575	07 07 29.61	+31 44 54.4	18.9	644	2001 TZ ₄₄	2001 11 17.72892	19 17 03.83	+75 15 54.5		118
2001 TW ₄₂	2001 11 17.42297	07 50 01.83	+32 21 38.0	17.9 R	699	2001 TZ ₄₄	2001 11 24.78561	18 28 59.67	+62 43 29.3		118
2001 TW ₄₂	2001 11 17.44421	07 50 02.30	+32 21 44.1		699	2001 TZ ₄₄	2001 11 24.78696	18 28 59.29	+62 43 21.6		118
2001 TW ₄₂	2001 11 17.46547	07 50 02.82	+32 21 50.5		699	2001 TZ ₄₄	2001 11 24.78798	18 28 59.13	+62 43 16.1	17.7 R	118
2001 TW ₄₂	2001 11 17.48667	07 50 03.25	+32 21 56.2		699	2001 TA ₄₅	2001 11 12.33260	04 16 38.09	+03 17 08.0	18.4 R	699
2001 TA ₄₃	2001 11 17.52302	07 47 46.55	+26 16 40.4	19.4	644	2001 TA ₄₅	2001 11 12.35621	04 16 35.95	+03 16 36.3		699
2001 TA ₄₃	2001 11 17.53489	07 47 46.63	+26 16 38.1	19.7	644	2001 TA ₄₅	2001 11 12.37986	04 16 33.79	+03 16 03.9		699
2001 TA ₄₃	2001 11 17.54627	07 47 46.71	+26 16 35.4	18.3	644	2001 TA ₄₅	2001 11 12.40357	04 16 31.57	+03 15 31.2		699
2001 TE ₄₃	2001 11 17.41904	07 59 08.59	+37 03 08.5	16.8 R	699	2001 TA ₄₅	2001 11 19.33775	04 06 34.25	+00 55 19.3	18.6 R	699
2001 TE ₄₃	2001 11 17.44027	07 59 09.31	+37 03 20.1		699	2001 TA ₄₅	2001 11 19.35417	04 06 32.74	+00 55 01.4		699
2001 TE ₄₃	2001 11 17.46152	07 59 10.04	+37 03 32.2		699	2001 TA ₄₅	2001 11 19.37062	04 06 31.24	+00 54 44.6		699
2001 TE ₄₃	2001 11 17.48276	07 59 10.77	+37 03 44.3		699	2001 TA ₄₅	2001 11 19.38710	04 06 29.70	+00 54 26.2		699
2001 TF ₄₃	2001 11 17.42376	08 05 56.09	+32 23 30.1	17.9 R	699	2001 TA ₄₅	2001 11 21.97748	04 02 50.39	+00 11 13.1		118
2001 TF ₄₃	2001 11 17.44499	08 05 57.09	+32 23 30.3		699	2001 TA ₄₅	2001 11 21.98449	04 02 49.75	+00 11 06.6	18 R	118
2001 TF ₄₃	2001 11 17.46624	08 05 58.12	+32 23 30.5		699	2001 TB ₄₅	2001 11 19.17206	23 54 00.74	+24 55 52.5		7 696
2001 TF ₄₃	2001 11 17.48746	08 05 59.15	+32 23 30.3		699	2001 TB ₄₅	2001 11 19.17390	23 54 00.57	+24 55 57.6		7 696
2001 TH ₄₃	2001 11 17.42141	07 41 26.51	+35 17 59.6	18.5 R	699	2001 TD ₄₅	2001 11 21.14642	00 37 42.53	+35 37 09.7		7 696
2001 TH ₄₃	2001 11 17.44263	07 41 26.63	+35 18 08.9		699	2001 TD ₄₅	2001 11 21.15040	00 37 41.75	+35 37 00.5		7 696
2001 TH ₄₃	2001 11 17.46389	07 41 26.69	+35 18 18.3		699	2001 TH ₄₅	2001 10 26.38744	02 36 32.11	+19 34 10.6	19.2	704
2001 TH ₄₃	2001 11 17.48511	07 41 26.76	+35 18 27.3		699	2001 TH ₄₅	2001 10 26.40398	02 36 31.16	+19 34 08.2	19.1	704
2001 TK ₄₃	2000 08 01.38668	23 42 29.22	-20 34 24.1	17.9	704	2001 TH ₄₅	2001 10 26.45355	02 36 28.20	+19 34 01.8	19.1	704
2001 TK ₄₃	2000 08 01.40104	23 42 29.01	-20 34 27.9	18.7	704	2001 TH ₄₅	2001 11 12.22555	02 19 48.17	+18 37 51.6	18.6	704
2001 TK ₄₃	2000 08 01.41543	23 42 28.87	-20 34 33.1	19.0	704	2001 TH ₄₅	2001 11 12.24031	02 19 47.29	+18 37 48.6	18.6	704
2001 TK ₄₃	2000 08 01.42981	23 42 28.65	-20 34 37.2	18.9	704	2001 TH ₄₅	2001 11 12.25508	02 19 46.45	+18 37 45.6	18.6	704
2001 TK ₄₃	2000 08 01.44421	23 42 28.43	-20 34 42.0	18.6	704	2001 TH ₄₅	2001 11 12.27090	02 19 45.52	+18 37 41.0	19.1	704
2001 TK ₄₃	2000 08 26.33922	23 30 00.48	-22 49 35.1	17.0	704	2001 TH ₄₅	2001 11 12.28628	02 19 44.61	+18 37 38.2	19.2	704
2001 TK ₄₃	2000 08 26.35258	23 29 59.85	-22 49 39.1	17.7	704	2001 TH ₄₅	2001 11 17.33754	02 15 18.15	+18 18 18.5	18.3	644
2001 TK ₄₃	2000 08 26.36593	23 29 59.19	-22 49 43.0	17.5	704	2001 TH ₄₅	2001 11 17.35897	02 15 17.07	+18 18 13.5	18.2	644
2001 TK ₄₃	2000 08 26.37930	23 29 58.54	-22 49 46.3	17.1	704	2001 TH ₄₅	2001 11 17.37995	02 15 15.98	+18 18 08.4	18.6	644
2001 TK ₄₃	2000 08 26.39270	23 29 57.89	-22 49 51.0	17.3	704	2001 TH ₄₅	2001 11 19.21455	02 13 48.66	+18 11 18.5	18.4	704
2001 TK ₄₃	2000 09 20.25833	23 08 23.52	-23 57 15.7	17.4	704	2001 TH ₄₅	2001 11 19.22946	02 13 47.92	+18 11 14.9	19.2	704
2001 TK ₄₃	2000 09 20.27309	23 08 22.75	-23 57 15.1	18.2	704	2001 TH ₄₅	2001 11 19.24416	02 13 47.20	+18 11 11.7	18.9	704
2001 TK ₄₃	2000 09 20.28798	23 08 21.96	-23 57 14.8	18.0	704	2001 TH ₄₅	2001 11 19.25904	02 13 46.45	+18 11 08.7	18.7	704
2001 TK ₄₃	2000 09 20.30270	23 08 21.19	-23 57 15.5	18.2	704	2001 TH ₄₅	2001 11 19.27375	02 13 45.74	+18 11 05.5	18.7	704
2001 TK ₄₃	2000 09 20.31746	23 08 20.44	-23 57 14.7	18.4	704	2001 TJ ₄₅	2001 09 24.45948	02 58 33.18	+19 16 30.7	20.4 V	691
2001 TK ₄₃	2000 10 18.18640	22 52 18.16	-22 24 44.9	18.0 R	699	2001 TJ ₄₅	2001 09 24.48214	02 58 32.71	+19 16 33.1	20.4 V	691
2001 TK ₄₃	2000 10 18.19884	22 52 17.91	-22 24 40.1		699	2001 TJ ₄₅	2001 09 24.50454	02 58 32.26	+19 16 35.6	20.1 V	691
2001 TK ₄₃	2000 10 18.21130	22 52 17.69	-22 24 35.4		699	2001 TJ ₄₅	2001 10 26.38744	02 38 05.74	+19 31 18.6	18.7	704
2001 TK ₄₃	2000 10 18.22377	22 52 17.57	-22 24 30.6		699	2001 TJ ₄₅	2001 10 26.40398	02 38 04.85	+19 31 18.4	18.8	704
2001 TK ₄₃	2001 11 17.42297	07 48 19.52	+32 10 08.1	18.1 R	699	2001 TJ ₄₅	2001 10 26.45355	02 38 02.16	+19 31 15.5	19.5	704
2001 TK ₄₃	2001 11 17.44421	07 48 19.63	+32 10 17.1		699	2001 TJ ₄₅	2001 11 19.21480	02 17 41.45	+18 54 36.0	18.6	704
2001 TK ₄₃	2001 11 17.46547	07 48 19.75	+32 10 24.3		699	2001 TJ ₄₅	2001 11 19.22971	02 17 40.73	+18 54 34.3	19.3	704
2001 TK ₄₃	2001 11 17.48667	07 48 19.89	+32 10 32.1		699	2001 TJ ₄₅	2001 11 19.24441	02 17 40.06	+18 54 33.2	19.3	704
2001 TR ₄₃	2000 08 21.34227	22 21 26.62	-24 13 14.4	17.1 R	699	2001 TJ ₄₅	2001 11 19.25929	02 17 39.33	+18 54 31.6	19.4	704
2001 TR ₄₃	2000 08 21.36352	22 21 25.41	-24 13 18.4		699	2001 TJ ₄₅	2001 11 19.27400	02 17 38.67	+18 54 29.5	19.2	704
2001 TR ₄₃	2000 08 21.38476	22 21 24.15	-24 13 22.2		699	2001 TK ₄₅	2001 11 16.28342	02 27 14.15	+15 55 24.2	19.0	644
2001 TR ₄₃	2000 08 21.40601	22 21 22.88	-24 13 25.1		699	2001 TK ₄₅	2001 11 16.30482	02 27 13.07	+15 55 14.7	18.5	644
2001 TR ₄₃	2000 09 20.18811	21 56 20.08	-24 07 13.0	18.5	704	2001 TK ₄₅	2001 11 16.32601	02 27 11.96	+15 55 05.4	18.4	644
2001 TR ₄₃	2000 09 20.20347	21 56 19.52	-24 07 09.8	18.6	704	2001 TK ₄₅	2001 11 17.22222	02 26 29.69	+15 48 37.7	18.9	704
2001 TR ₄₃	2000 09 20.21869	21 56 18.98	-24 07 06.4	18.5	704	2001 TK ₄₅	2001 11 17.23658	02 26 29.00	+15 48 30.6	19.0	704
2001 TR ₄₃	2000 09 20.23376	21 56 18.39	-24 07 04.9	18.8	704	2001 TK ₄₅	2001 11 17.25096	02 26 28.24	+15 48 24.8	19.1	704
2001 TR ₄₃	2000 09 20.24893	21 56 17.91	-24 06 59.8	18.8	704	2001 TK ₄₅	2001 11 17.26533	02 26 27.54	+15 48 19.1	19.2	704
2001 TS ₄₃	2001 11 17.42453	08 10 04.85	+31 40 56.9	18.8 R	699	2001 TK ₄₅	2001 11 17.27970	02 26 26.79	+15 48 11.9	18.9	704
2001 TS ₄₃	2001 11 17.44578	08 10 05.07	+31 41 02.9		699	2001 TK ₄₅	2001 11 19.21555	02 24 59.55	+15 34 33.2	19.2	704
2001 TS ₄₃	2001 11 17.46703	08 10 05.43	+31 41 08.8		699	2001 TK ₄₅	2001 11 19.23046	02 24 58.89	+15 34 26.6	19.3	704
2001 TS ₄₃	2001 11 17.48825	08 10 05.63	+31 41 14.7		699	2001 TK ₄₅	2001 11 19.24517	02 24 58.19	+15 34 20.4	19.1	704
2001 TZ ₄₃	2001 11 16.42499	09 03 58.95	+25 19 08.4	18.2 R	699	2001 TK ₄₅	2001 11 19.26005	02 24 57.51	+15 34 14.4	19.1	704
2001 TZ ₄₃	2001 11 16.44076	09 03 59.78	+25 19 04.2		699	2001 TK ₄₅	2001 11 19.27475	02 24 56.80	+15 34 08.0	19.1	704
2001 TZ ₄₃	2001 11 16.45656	09 04 00.58	+25 18 59.7		699	2001 TM ₄₅	2000 07 07.29254	21 28 37.88	-02 48 36.6	20.1 V	691
2001 TZ ₄₃	2001 11 16.47238	09 04 01.38	+25 18 56.2		699	2001 TM ₄₅	2000 07 07.31367	21 28 37.37	-02 48 34.9	20.0 V	691
2001 TE ₄₄	2001 11 17.40998	06 20 35.44	+31 43 10.0	18.3	644	2001 TM ₄₅	2000 07 07.33494	21 28 36.85	-02 48 33.3	20.3 V	691
2001 TE ₄₄	2001 11 17.43115	06 20 34.76	+31 43 11.0	18.2	644	2001 TM ₄₅	2000 08 03.29675	21 13 22.63	-02 59 13.5	18.8	704
2001 TE ₄₄	2001 11 17.45245	06 20 34.08	+31 43 12.0	18.6	644	2001 TM ₄₅	2000 08 03.32517	21 13 21.46	-02 59 17.2	19.1	704
2001 TL ₄₄	2001 11 17.45945	06 47 42.49	+31 05 14.3	19.0	644						

2001	TQ ₄₅	2001 11 17.26296	01 59 40.39	+15 16 23.6	19.1	704	2001	TW ₄₆	2001 11 17.27755	01 19 08.63	+14 26 23.2	18.8	644
2001	TQ ₄₅	2001 11 17.27733	01 59 39.68	+15 16 23.6	17.9	704	2001	TW ₄₆	2001 11 17.29870	01 19 08.06	+14 26 19.0	18.8	644
2001	TQ ₄₅	2001 11 17.33261	01 59 36.92	+15 16 22.1	19.0	644	2001	TW ₄₆	2001 11 17.31978	01 19 07.47	+14 26 14.5	19.0	644
2001	TQ ₄₅	2001 11 17.35332	01 59 35.88	+15 16 21.6	18.9	644	2001	TX ₄₆	2001 11 16.07211	01 31 35.09	+13 23 51.6	19.6 V	691
2001	TQ ₄₅	2001 11 17.37428	01 59 34.82	+15 16 21.2	18.9	644	2001	TX ₄₆	2001 11 16.09367	01 31 34.33	+13 23 45.5	19.7 V	691
2001	TQ ₄₅	2001 11 19.06343	01 58 14.69	+15 15 52.3	17.4 R	735	2001	TX ₄₆	2001 11 16.11544	01 31 33.60	+13 23 39.2	19.4 V	691
2001	TQ ₄₅	2001 11 19.08280	01 58 13.71	+15 15 52.3	17.7 R	735	2001	TX ₄₆	2001 11 17.21677	01 30 58.32	+13 18 24.5	20.0	704
2001	TQ ₄₅	2001 11 19.16460	01 58 09.82	+15 15 51.3	18.9	704	2001	TX ₄₆	2001 11 17.23112	01 30 57.89	+13 18 20.2	20.3	704
2001	TQ ₄₅	2001 11 19.17936	01 58 09.13	+15 15 50.7	19.1	704	2001	TX ₄₆	2001 11 17.24549	01 30 57.34	+13 18 17.6	20.1	704
2001	TQ ₄₅	2001 11 19.19413	01 58 08.44	+15 15 51.5	19.4	704	2001	TX ₄₆	2001 11 17.25986	01 30 57.01	+13 18 12.3	20.3	704
2001	TQ ₄₅	2001 11 19.20643	01 58 07.76	+15 15 51.3	17.6 R	735	2001	TX ₄₆	2001 11 17.27424	01 30 56.49	+13 18 08.6	20.0	704
2001	TQ ₄₅	2001 11 19.20889	01 58 07.69	+15 15 50.1	18.8	704	2001	TX ₄₆	2001 11 19.14478	01 30 01.14	+13 09 35.9	18.9	704
2001	TR ₄₅	2001 11 18.21344	02 49 45.55	+16 22 49.3	19.7	704	2001	TX ₄₆	2001 11 19.15958	01 30 00.73	+13 09 32.9	19.4	704
2001	TR ₄₅	2001 11 18.22837	02 49 44.70	+16 22 42.6	19.9	704	2001	TX ₄₆	2001 11 19.17433	01 30 00.26	+13 09 28.6	19.7	704
2001	TR ₄₅	2001 11 18.24327	02 49 43.94	+16 22 35.9	20.2	704	2001	TX ₄₆	2001 11 19.18910	01 29 59.85	+13 09 24.0	19.9	704
2001	TR ₄₅	2001 11 18.25817	02 49 43.11	+16 22 28.8	20.0	704	2001	TX ₄₆	2001 11 19.20386	01 29 59.39	+13 09 20.7	19.4	704
2001	TR ₄₅	2001 11 18.27309	02 49 42.30	+16 22 21.6	20.1	704	2001	TY ₄₆	2001 10 26.31304	03 49 28.42	+17 08 06.6	18.5	704
2001	TR ₄₅	2001 11 19.22083	02 48 53.91	+16 15 00.4	19.3	704	2001	TY ₄₆	2001 10 26.32977	03 49 27.71	+17 08 02.6	18.6	704
2001	TR ₄₅	2001 11 19.23574	02 48 53.09	+16 14 53.3	19.6	704	2001	TY ₄₆	2001 10 26.34634	03 49 27.08	+17 07 58.9	19.2	704
2001	TR ₄₅	2001 11 19.25062	02 48 52.33	+16 14 46.2	20.2	704	2001	TY ₄₆	2001 10 26.36283	03 49 26.37	+17 07 55.0	19.1	704
2001	TR ₄₅	2001 11 19.26533	02 48 51.50	+16 14 39.8	19.5	704	2001	TY ₄₆	2001 10 26.37941	03 49 25.66	+17 07 51.2	18.9	704
2001	TR ₄₅	2001 11 19.28004	02 48 50.73	+16 14 32.5	20.2	704	2001	TY ₄₆	2001 11 17.28780	03 31 40.50	+15 31 59.7	18.3	704
2001	TX ₄₅	2001 11 17.31402	02 59 30.57	+12 17 39.1	19.5	704	2001	TY ₄₆	2001 11 17.30239	03 31 39.70	+15 31 55.9	18.7	704
2001	TX ₄₅	2001 11 17.32946	02 59 29.57	+12 17 32.4	19.8	704	2001	TY ₄₆	2001 11 17.31701	03 31 38.91	+15 31 52.2	18.3	704
2001	TX ₄₅	2001 11 17.34426	02 59 28.65	+12 17 27.6	19.4	704	2001	TY ₄₆	2001 11 17.33245	03 31 38.04	+15 31 48.1	18.7	704
2001	TA ₄₆	2001 10 25.42232	03 29 06.22	+15 45 54.9	18.9	644	2001	TY ₄₆	2001 11 17.34724	03 31 37.22	+15 31 44.3	18.5	704
2001	TA ₄₆	2001 10 25.43413	03 29 05.71	+15 45 53.1	18.8	644	2001	TZ ₄₆	2001 11 16.33999	03 15 16.06	+20 24 55.5	16.6	644
2001	TA ₄₆	2001 10 25.45046	03 29 05.03	+15 45 50.4	18.8	644	2001	TZ ₄₆	2001 11 16.36112	03 15 14.76	+20 24 57.0	16.6	644
2001	TA ₄₆	2001 11 17.31451	03 10 58.02	+14 39 00.8	19.4	704	2001	TZ ₄₆	2001 11 16.38203	03 15 13.46	+20 24 58.5	16.6	644
2001	TA ₄₆	2001 11 17.32995	03 10 57.19	+14 38 58.3	19.5	704	2001	TZ ₄₆	2001 11 19.17796	03 12 32.93	+20 28 36.6	17.0 R	699
2001	TA ₄₆	2001 11 17.34475	03 10 56.45	+14 38 55.9	19.8	704	2001	TZ ₄₆	2001 11 19.19514	03 12 31.91	+20 28 38.0	19.9	699
2001	TF ₄₆	2001 11 17.22525	01 53 39.64	+24 50 53.2	18.9	704	2001	TZ ₄₆	2001 11 19.21232	03 12 30.89	+20 28 39.7	699	
2001	TF ₄₆	2001 11 17.23960	01 53 38.92	+24 50 38.5	19.3	704	2001	TZ ₄₆	2001 11 19.22956	03 12 29.89	+20 28 41.0	699	
2001	TF ₄₆	2001 11 17.25398	01 53 38.21	+24 50 23.6	19.3	704	2001	TZ ₄₆	2001 11 19.28367	03 12 26.58	+20 28 45.6	17.1	704
2001	TF ₄₆	2001 11 17.26836	01 53 37.46	+24 50 09.0	19.3	704	2001	TZ ₄₆	2001 11 19.29835	03 12 25.69	+20 28 46.7	17.8	704
2001	TF ₄₆	2001 11 18.13744	01 52 56.91	+24 35 11.4	19.0	704	2001	TZ ₄₆	2001 11 19.31301	03 12 24.82	+20 28 47.7	17.5	704
2001	TF ₄₆	2001 11 18.15224	01 52 56.22	+24 34 56.6	19.0	704	2001	TZ ₄₆	2001 11 19.32768	03 12 23.96	+20 28 48.8	17.3	704
2001	TF ₄₆	2001 11 18.16701	01 52 55.47	+24 34 41.4	19.3	704	2001	TZ ₄₆	2001 11 19.34235	03 12 23.09	+20 28 49.9	17.5	704
2001	TF ₄₆	2001 11 18.16819	01 52 55.40	+24 34 40.2	19.1	704	2001	TA ₄₇	2001 10 25.42463	03 34 38.35	+18 19 16.7	18.5	644
2001	TF ₄₆	2001 11 18.18181	01 52 54.73	+24 34 25.8	19.2	704	2001	TA ₄₇	2001 10 25.43877	03 34 37.58	+18 19 15.9	18.5	644
2001	TF ₄₆	2001 11 18.18430	01 52 54.63	+24 34 23.3	19.1	704	2001	TA ₄₇	2001 10 25.45279	03 34 36.80	+18 19 14.6	19.0	644
2001	TF ₄₆	2001 11 18.19655	01 52 54.03	+24 34 10.7	19.1	704	2001	TA ₄₇	2001 10 26.31168	03 33 50.30	+18 18 15.2	18.8	704
2001	TF ₄₆	2001 11 18.19964	01 52 53.91	+24 34 07.8	19.0	704	2001	TA ₄₇	2001 10 26.32841	03 33 49.36	+18 18 13.9	18.9	704
2001	TF ₄₆	2001 11 18.21491	01 52 53.16	+24 33 52.1	18.9	704	2001	TA ₄₇	2001 10 26.34498	03 33 48.42	+18 18 13.6	19.5	704
2001	TG ₄₆	2001 11 12.18280	01 23 14.70	+38 36 33.6	19.1 R	699	2001	TA ₄₇	2001 10 26.36146	03 33 47.45	+18 18 12.5	19.3	704
2001	TG ₄₆	2001 11 12.21747	01 23 10.88	+38 36 42.6	699		2001	TA ₄₇	2001 10 26.37804	03 33 46.52	+18 18 10.1	19.1	704
2001	TG ₄₆	2001 11 12.25200	01 23 07.03	+38 36 50.9	699		2001	TA ₄₇	2001 10 28.24239	03 32 02.01	+18 15 51.1	18.5	704
2001	TG ₄₆	2001 11 12.28650	01 23 03.24	+38 36 58.1	699		2001	TA ₄₇	2001 10 28.27490	03 32 00.08	+18 15 48.6	18.9	704
2001	TK ₄₆	2001 11 18.38562	02 34 48.67	-20 01 15.3	19.6	608	2001	TA ₄₇	2001 10 28.30740	03 31 58.17	+18 15 46.7	18.6	704
2001	TK ₄₆	2001 11 18.39649	02 34 48.16	-20 01 12.1	19.7	608	2001	TA ₄₇	2001 11 12.29251	03 16 05.53	+17 49 45.2	18.6	704
2001	TK ₄₆	2001 11 18.40693	02 34 47.73	-20 01 10.5	19.7	608	2001	TA ₄₇	2001 11 12.30684	03 16 04.55	+17 49 44.0	18.8	704
2001	TM ₄₆	2001 11 18.38616	02 36 30.19	-17 14 12.9	19.4	608	2001	TA ₄₇	2001 11 12.32106	03 16 03.60	+17 49 42.3	18.9	704
2001	TM ₄₆	2001 11 18.39700	02 36 29.66	-17 14 08.5	19.6	608	2001	TA ₄₇	2001 11 12.33534	03 16 02.53	+17 49 40.7	18.4	704
2001	TM ₄₆	2001 11 18.40748	02 36 29.14	-17 14 04.0	19.6	608	2001	TA ₄₇	2001 11 12.34947	03 16 01.57	+17 49 38.7	18.8	704
2001	TT ₄₆	1997 10 28.24306	00 23 41.76	+04 01 23.3	8	809	2001	TA ₄₇	2001 11 16.33864	03 11 35.11	+17 41 15.9	17.9	644
2001	TT ₄₆	1997 10 30.15814	00 22 52.30	+03 51 10.7	704		2001	TA ₄₇	2001 11 16.35975	03 11 33.66	+17 41 12.9	18.0	644
2001	TT ₄₆	1997 10 30.19319	00 22 51.38	+03 50 59.6	704		2001	TA ₄₇	2001 11 16.38065	03 11 32.23	+17 41 10.2	18.1	644
2001	TT ₄₆	1997 10 30.21045	00 22 51.07	+03 50 52.9	704		2001	TA ₄₇	2001 11 19.22380	03 08 25.15	+17 35 07.0	18.4	704
2001	TT ₄₆	1997 10 30.22790	00 22 50.16	+03 50 46.3	704		2001	TA ₄₇	2001 11 19.23285	03 08 24.55	+17 35 05.5	18.0 R	699
2001	TT ₄₆	2001 11 16.34627	03 36 13.37	+17 29 21.9	18.2	644	2001	TA ₄₇	2001 11 19.23851	03 08 24.14	+17 35 05.3	18.5	704
2001	TT ₄₆	2001 11 16.36732	03 36 12.12	+17 29 15.0	18.4	644	2001	TA ₄₇	2001 11 19.25338	03 08 23.15	+17 35 03.5	19.0	704
2001	TT ₄₆	2001 11 16.38822	03 36 10.90	+17 29 08.6	18.0	644	2001	TA ₄₇	2001 11 19.25641	03 08 22.94	+17 35 04.5	699	
2001	TU ₄₆	2001 11 15.46943	01 34 04.82	+13 38 58.7	19.2	608	2001	TA ₄₇	2001 11 19.26809	03 08 22.21	+17 35 02.0	19.4	704
2001	TU ₄₆	2001 11 15.47987	01 34 04.55	+13 38 54.3	19.2	608	2001	TA ₄₇	2001 11 19.28005	03 08 21.37	+17 34 59.9	699	
2001	TU ₄₆	2001 11 15.49037	01 34 04.28	+13 38 49.4	19.2	608	2001	TA ₄₇	2001 11 19.28280	03 08 21.16	+17 34 59.9	19.0	704
2001	TU ₄₆	2001 11 16.07369	01 33 51.80	+13 34 43.4	18.9 V	691	2001	TA ₄₇	2001 11 19.30363	03 08 19.80	+17 34 57.1	69	

2001 TF ₄₇	2001 11 18.25345	01 40 19.18	-00 44 53.8	19.0	704	2001 TR ₄₈	2001 11 17.25998	01 27 27.86	+14 21 08.0	19.0	704
2001 TF ₄₇	2001 11 18.26807	01 40 18.64	-00 44 51.4	19.3	704	2001 TR ₄₈	2001 11 17.27436	01 27 27.50	+14 21 00.8	19.0	704
2001 TF ₄₇	2001 11 18.28315	01 40 18.15	-00 44 51.0	19.2	704	2001 TR ₄₈	2001 11 19.14453	01 26 47.08	+14 05 22.3	18.4	704
2001 TF ₄₇	2001 11 18.29823	01 40 17.59	-00 44 49.3	19.4	704	2001 TR ₄₈	2001 11 19.15933	01 26 46.77	+14 05 14.7	18.9	704
2001 TH ₄₇	2001 11 15.26599	01 44 17.05	-01 54 03.4	19.2	644	2001 TR ₄₈	2001 11 19.17408	01 26 46.43	+14 05 07.5	18.7	704
2001 TH ₄₇	2001 11 15.28680	01 44 16.30	-01 54 05.0	18.7	644	2001 TR ₄₈	2001 11 19.18885	01 26 46.13	+14 05 00.2	19.0	704
2001 TH ₄₇	2001 11 15.30760	01 44 15.55	-01 54 06.7	19.0	644	2001 TR ₄₈	2001 11 19.20361	01 26 45.78	+14 04 53.2	19.2	704
2001 TL ₄₇	2001 11 18.21998	01 38 14.20	+00 32 24.7	19.0	704	2001 TS ₄₈	2001 11 17.29352	04 31 48.37	+14 31 43.5	17.3	704
2001 TL ₄₇	2001 11 18.23488	01 38 13.66	+00 32 28.5	19.0	704	2001 TS ₄₈	2001 11 17.30812	04 31 47.59	+14 31 35.8	17.9	704
2001 TL ₄₇	2001 11 18.24979	01 38 13.19	+00 32 32.4	19.5	704	2001 TS ₄₈	2001 11 17.32352	04 31 46.74	+14 31 28.0	17.8	704
2001 TL ₄₇	2001 11 18.26468	01 38 12.69	+00 32 36.7	19.1	704	2001 TS ₄₈	2001 11 17.33817	04 31 45.95	+14 31 20.3	18.1	704
2001 TL ₄₇	2001 11 18.27960	01 38 12.18	+00 32 40.6	19.0	704	2001 TS ₄₈	2001 11 17.35309	04 31 45.12	+14 31 12.6	17.6	704
2001 TW ₄₇	2001 11 17.35561	02 04 35.88	-01 28 51.7	20.4	608	2001 TU ₄₈	2001 11 20.16301	01 37 02.30	+07 44 17.6	20.6	704
2001 TW ₄₇	2001 11 17.36683	02 04 35.63	-01 28 50.4	20.2	608	2001 TU ₄₈	2001 11 20.17770	01 37 01.84	+07 44 03.0	20.2	704
2001 TW ₄₇	2001 11 17.37750	02 04 35.36	-01 28 48.7	20.2	608	2001 TU ₄₈	2001 11 20.19239	01 37 01.42	+07 43 50.0	19.9	704
2001 TW ₄₇	2001 11 18.24113	02 04 19.12	-01 27 04.7	18.9	704	2001 TU ₄₈	2001 11 20.20708	01 37 00.93	+07 43 35.8	20.4	704
2001 TW ₄₇	2001 11 18.25574	02 04 18.72	-01 27 04.4	19.0	704	2001 TY ₄₈	2001 11 17.21476	01 09 39.37	+16 19 39.5	18.6	704
2001 TW ₄₇	2001 11 18.27063	02 04 18.42	-01 27 01.7	19.3	704	2001 TY ₄₈	2001 11 17.22911	01 09 39.19	+16 19 19.6	18.7	704
2001 TX ₄₇	2001 11 15.30984	01 48 56.05	+02 25 18.2	19.6	644	2001 TY ₄₈	2001 11 17.24348	01 09 39.00	+16 18 59.9	18.8	704
2001 TX ₄₇	2001 11 15.33076	01 48 54.97	+02 25 27.4	18.3	644	2001 TY ₄₈	2001 11 17.25786	01 09 38.83	+16 18 40.3	18.8	704
2001 TX ₄₇	2001 11 15.35159	01 48 53.79	+02 25 36.1	18.6	644	2001 TY ₄₈	2001 11 17.27223	01 09 38.68	+16 18 20.6	18.5	704
2001 TX ₄₇	2001 11 18.22035	01 46 31.73	+02 46 57.3	19.1	704	2001 TY ₄₈	2001 11 17.27475	01 09 38.74	+16 18 16.5	18.9	644
2001 TX ₄₇	2001 11 18.23525	01 46 31.03	+02 47 04.6	19.1	704	2001 TY ₄₈	2001 11 17.29597	01 09 38.47	+16 17 47.4	19.0	644
2001 TX ₄₇	2001 11 18.25015	01 46 30.32	+02 47 11.0	19.0	704	2001 TY ₄₈	2001 11 17.31693	01 09 38.25	+16 17 18.3	18.8	644
2001 TX ₄₇	2001 11 18.26504	01 46 29.58	+02 47 17.7	18.8	704	2001 TZ ₄₈	2001 11 17.21714	01 31 30.08	+16 25 23.2	18.6	704
2001 TX ₄₇	2001 11 18.27997	01 46 28.84	+02 47 24.6	19.3	704	2001 TZ ₄₈	2001 11 17.23148	01 31 29.74	+16 25 03.4	18.7	704
2001 TB ₄₈	2001 11 17.35507	02 03 46.40	-03 27 04.7	20.9	608	2001 TZ ₄₈	2001 11 17.24586	01 31 29.40	+16 24 44.3	18.8	704
2001 TB ₄₈	2001 11 17.36632	02 03 45.95	-03 23 01.9	21.0	608	2001 TZ ₄₈	2001 11 17.26023	01 31 29.08	+16 24 25.0	18.7	704
2001 TB ₄₈	2001 11 17.37696	02 03 45.51	-03 23 04.2	20.9	608	2001 TZ ₄₈	2001 11 17.27460	01 31 28.76	+16 24 05.9	18.7	704
2001 TC ₄₈	2001 11 17.22484	02 50 54.61	+14 01 45.4	20.1	704	2001 TB ₄₉	2000 07 04.28835	20 40 07.76	-19 31 56.8	18.5 R	699
2001 TC ₄₈	2001 11 17.23920	02 50 53.81	+14 01 42.2	19.3	704	2001 TB ₄₉	2000 07 04.30672	20 40 06.90	-19 32 10.4		699
2001 TC ₄₈	2001 11 17.25358	02 50 53.03	+14 01 38.2	19.9	704	2001 TB ₄₉	2000 07 04.32511	20 40 05.95	-19 32 21.8		699
2001 TC ₄₈	2001 11 17.26795	02 50 52.25	+14 01 35.3	19.6	704	2001 TB ₄₉	2000 07 04.34344	20 40 05.08	-19 32 34.7		699
2001 TC ₄₈	2001 11 18.21260	02 50 03.06	+13 57 53.7	19.2	704	2001 TB ₄₉	2000 07 07.31858	20 37 38.27	-20 04 40.3	19.0	704
2001 TC ₄₈	2001 11 18.22753	02 50 02.22	+13 57 49.9	19.3	704	2001 TB ₄₉	2000 07 07.34335	20 37 36.92	-20 04 57.0	18.4	704
2001 TC ₄₈	2001 11 18.24243	02 50 01.45	+13 57 46.4	19.6	704	2001 TB ₄₉	2000 07 07.35575	20 37 36.29	-20 05 05.1	18.4	704
2001 TC ₄₈	2001 11 18.25734	02 50 00.63	+13 57 43.4	19.8	704	2001 TB ₄₉	2000 07 07.36816	20 37 35.60	-20 05 13.7	18.7	704
2001 TC ₄₈	2001 11 18.27226	02 49 59.83	+13 57 40.1	19.3	704	2001 TB ₄₉	2000 08 02.22116	20 11 42.99	-24 50 06.1	18.3	704
2001 TE ₄₈	2001 11 18.22753	02 53 26.80	+13 36 48.6	20.3	704	2001 TB ₄₉	2000 08 02.25120	20 11 41.09	-24 50 24.8	18.5	704
2001 TE ₄₈	2001 11 18.24243	02 53 26.03	+13 36 43.7	20.4	704	2001 TB ₄₉	2000 08 02.28056	20 11 39.26	-24 50 42.8	18.4	704
2001 TE ₄₈	2001 11 18.25734	02 53 25.26	+13 36 40.1	20.2	704	2001 TB ₄₉	2000 09 02.15263	19 47 05.93	-28 55 06.3	18.3	704
2001 TF ₄₈	2001 11 15.42749	02 58 06.89	+15 02 09.6	19.7 V	291	2001 TB ₄₉	2000 09 02.16589	19 47 05.62	-28 55 10.8	18.6	704
2001 TF ₄₈	2001 11 15.43676	02 58 06.40	+15 02 08.0	19.8 V	291	2001 TB ₄₉	2000 09 02.17921	19 47 05.03	-28 55 14.3	18.8	704
2001 TF ₄₈	2001 11 15.44982	02 58 05.74	+15 02 06.0	19.7 V	291	2001 TF ₄₉	2001 11 15.46573	01 31 00.29	+16 28 13.0	20.0	608
2001 TF ₄₈	2001 11 17.19063	02 56 37.33	+14 57 47.2	19.6 V	691	2001 TF ₄₉	2001 11 15.47610	01 30 59.96	+16 28 09.6	19.4	608
2001 TF ₄₈	2001 11 17.19460	02 56 37.13	+14 57 45.9	19.2 V	691	2001 TF ₄₉	2001 11 15.48658	01 30 59.67	+16 28 05.0	19.6	608
2001 TF ₄₈	2001 11 17.20315	02 56 36.66	+14 57 45.2	19.4 V	691	2001 TF ₄₉	2001 11 17.21714	01 30 14.18	+16 15 28.6	18.5	704
2001 TF ₄₈	2001 11 17.22472	02 56 35.54	+14 57 42.8	19.2	704	2001 TF ₄₉	2001 11 17.23148	01 30 13.76	+16 15 22.5	19.1	704
2001 TF ₄₈	2001 11 17.23907	02 56 34.79	+14 57 41.6	19.4	704	2001 TF ₄₉	2001 11 17.24586	01 30 13.38	+16 15 16.1	18.3	704
2001 TF ₄₈	2001 11 17.25346	02 56 34.02	+14 57 38.7	19.4	704	2001 TF ₄₉	2001 11 17.26023	01 30 12.98	+16 15 09.8	18.6	704
2001 TF ₄₈	2001 11 17.26783	02 56 33.33	+14 57 36.7	19.6	704	2001 TF ₄₉	2001 11 17.27460	01 30 12.59	+16 15 03.7	18.6	704
2001 TK ₄₈	2001 09 25.47348	03 37 03.55	+17 12 19.4	20.3 V	691	2001 TH ₄₉	2001 10 28.23238	01 47 00.83	+18 45 20.6	18.4	704
2001 TK ₄₈	2001 09 25.49254	03 37 03.39	+17 12 17.5	19.6 V	691	2001 TH ₄₉	2001 10 28.24878	01 46 59.94	+18 45 11.0	18.9	704
2001 TK ₄₈	2001 09 25.51122	03 37 03.23	+17 12 14.8	19.4 V	691	2001 TH ₄₉	2001 10 28.26504	01 46 59.05	+18 45 02.8	19.1	704
2001 TK ₄₈	2001 11 15.44118	03 03 03.89	+13 35 14.1	18.0	644	2001 TH ₄₉	2001 10 28.28129	01 46 58.13	+18 44 54.4	18.8	704
2001 TK ₄₈	2001 11 15.46243	03 03 02.72	+13 35 07.9	18.6	644	2001 TH ₄₉	2001 10 28.29754	01 46 57.25	+18 44 46.2	18.7	704
2001 TK ₄₈	2001 11 15.48374	03 03 01.56	+13 35 01.5	18.3	644	2001 TH ₄₉	2001 11 15.46996	01 33 36.82	+16 05 55.5	19.5	608
2001 TK ₄₈	2001 11 17.31414	03 01 23.24	+13 26 20.1	18.2	704	2001 TH ₄₉	2001 11 15.48040	01 33 36.46	+16 05 50.6	19.4	608
2001 TK ₄₈	2001 11 17.32958	03 01 22.42	+13 26 15.6	18.7	704	2001 TH ₄₉	2001 11 15.49088	01 33 36.15	+16 05 44.9	19.3	608
2001 TK ₄₈	2001 11 17.34438	03 01 21.60	+13 26 11.4	18.6	704	2001 TH ₄₉	2001 11 17.21714	01 32 45.90	+15 51 46.6	19.0	704
2001 TK ₄₈	2001 11 18.21222	03 00 35.80	+13 22 08.9	18.3	704	2001 TH ₄₉	2001 11 17.23148	01 32 45.41	+15 51 39.9	19.2	704
2001 TK ₄₈	2001 11 18.22714	03 00 34.95	+13 22 04.9	18.7	704	2001 TH ₄₉	2001 11 17.24586	01 32 45.01	+15 51 32.9	18.9	704
2001 TK ₄₈	2001 11 18.23078	03 00 34.73	+13 22 03.8	17.9	704	2001 TH ₄₉	2001 11 17.26023	01 32 44.59	+15 51 25.6	19.3	704
2001 TK ₄₈	2001 11 18.24205	03 00 34.15	+13 22 00.5	18.6	704	2001 TH ₄₉	2001 11 17.27460	01 32 44.12	+15 51 18.7	19.2	704
2001 TK ₄₈	2001 11 18.24627	03 00 33.88	+13 21 59.4	18.1	704	2001 TH ₄₉	2001 11 17.28259	01 32 43.94	+15 51 16.7	18.7	644
2001 TK ₄₈	2001 11 18.25695	03 00 33.36	+13 21 56.4	18.7	704	2001 TH ₄₉	2001 11 17.30372	01 32 43.30	+15 51 06.6	18.9	644
2001 TK ₄₈	2001 11 18.26087	03 00 33.08	+13 21 55.1	18.2	704	2001 TH ₄₉	2001 11 17.32466	01 32 42.67	+15 50 56.5	18.3	644
2001 TK ₄₈	2001 11 18.27187	03 00 32.55	+13 21 51.9	18.6	704	2001 TJ ₄₉	2001 11 15.07124	01 29 38.15	+13 48 46.6	19.9 V	691
2001 TK ₄₈	2001 11 18.27576	03 00 32.26	+13 21 50.7	18.4	704	2001 TJ ₄₉	2001 11 15.09274	01 29 37.44	+13 48 39.3	20.0 V	691
2001 TK ₄₈	2001 11 18.29076	03 00 31.51	+13 21 46.4								

2001 TR ₄₉	1999 07 13.19532	17 10 45.46	-13 16 58.5	20.1	704	2001 TG ₅₁	2001 11 18.21067	00 42 43.47	+04 15 25.0	19.8	704
2001 TR ₄₉	1999 07 13.20762	17 10 45.07	-13 17 00.7	19.7	704	2001 TH ₅₁	2001 11 15.25370	01 24 21.77	+04 32 41.6	19.9	644
2001 TR ₄₉	1999 07 13.21993	17 10 44.52	-13 17 00.7	20.0	704	2001 TH ₅₁	2001 11 15.27469	01 24 20.97	+04 32 40.8	20.0	644
2001 TR ₄₉	2000 08 31.30562	23 04 27.23	-00 15 00.8	18.8	704	2001 TH ₅₁	2001 11 15.29543	01 24 20.20	+04 32 40.4	20.2	644
2001 TR ₄₉	2000 08 31.31881	23 04 26.69	-00 15 06.0	19.2	704	2001 TK ₅₁	1997 10 29.25916	03 11 58.29	+10 49 19.3	20.4	704
2001 TR ₄₉	2000 08 31.33198	23 04 26.12	-00 15 09.3	19.6	704	2001 TK ₅₁	1997 10 29.29961	03 11 55.95	+10 49 15.3		704
2001 TR ₄₉	2000 08 31.34514	23 04 25.43	-00 15 15.0	19.1	704	2001 TK ₅₁	1997 10 29.32017	03 11 54.69	+10 49 11.0		704
2001 TR ₄₉	2000 08 31.35829	23 04 24.84	-00 15 19.7	18.9	704	2001 TK ₅₁	1997 10 29.34047	03 11 53.53	+10 49 06.8		704
2001 TR ₄₉	2000 09 24.17930	22 46 32.47	-02 49 19.5	19.8	V 691	2001 TK ₅₁	1997 10 30.31112	03 10 59.03	+10 47 03.6	18.2	704
2001 TR ₄₉	2000 09 24.20035	22 46 31.60	-02 49 27.5	19.7	V 691	2001 TK ₅₁	1997 10 30.33194	03 10 57.73	+10 47 01.9		704
2001 TR ₄₉	2000 09 24.22127	22 46 30.74	-02 49 35.6	19.4	V 691	2001 TK ₅₁	1997 10 30.35265	03 10 56.51	+10 46 59.4	18.7	704
2001 TR ₄₉	2000 09 24.25652	22 46 29.39	-02 49 49.4	18.7	704	2001 TK ₅₁	1997 10 30.37332	03 10 55.22	+10 46 55.2	18.0	704
2001 TR ₄₉	2000 09 24.27140	22 46 28.79	-02 49 54.8	19.3	704	2001 TK ₅₁	1997 11 06.14709	03 04 19.75	+10 33 58.4	19.8	704
2001 TR ₄₉	2000 09 24.30121	22 46 27.58	-02 50 05.7	19.7	704	2001 TK ₅₁	1997 11 06.16743	03 04 18.48	+10 33 58.1	19.4	704
2001 TR ₄₉	2000 09 24.31610	22 46 26.91	-02 50 11.3	19.6	704	2001 TK ₅₁	1997 11 06.18724	03 04 17.26	+10 33 54.3	19.3	704
2001 TR ₄₉	2001 11 17.29352	04 35 42.92	+14 09 32.8	19.0	704	2001 TK ₅₁	1997 11 06.20712	03 04 16.06	+10 33 52.7	19.6	704
2001 TR ₄₉	2001 11 17.30812	04 35 42.14	+14 09 27.6	19.2	704	2001 TK ₅₁	1997 11 06.22707	03 04 14.76	+10 33 50.2		704
2001 TR ₄₉	2001 11 17.32352	04 35 41.31	+14 09 23.4	18.8	704	2001 TK ₅₁	2001 11 18.21860	01 27 03.65	+01 54 39.8	19.2	704
2001 TR ₄₉	2001 11 17.33817	04 35 40.51	+14 09 19.8	19.1	704	2001 TK ₅₁	2001 11 18.23350	01 27 03.36	+01 54 42.1	19.7	704
2001 TR ₄₉	2001 11 17.35309	04 35 39.73	+14 09 15.4	19.2	704	2001 TK ₅₁	2001 11 18.24840	01 27 03.07	+01 54 44.7	19.9	704
2001 TT ₄₉	1995 03 08.48547	13 51 07.51	-01 51 57.3	20.1	V 691	2001 TK ₅₁	2001 11 18.26329	01 27 02.85	+01 54 48.3	19.3	704
2001 TT ₄₉	1995 03 08.50005	13 51 07.06	-01 51 55.9		691	2001 TO ₅₁	2001 11 18.27822	01 27 02.57	+01 54 51.2	19.2	704
2001 TT ₄₉	1995 03 08.51463	13 51 06.59	-01 51 53.5		691	2001 TO ₅₁	2001 11 15.26021	01 33 54.54	+05 10 27.5	18.5	644
2001 TT ₄₉	1995 04 26.16212	13 10 48.08	-00 12 22.1		691	2001 TO ₅₁	2001 11 15.28109	01 33 53.93	+05 10 30.9	18.3	644
2001 TT ₄₉	1995 04 26.18332	13 10 46.94	-00 12 21.1		691	2001 TR ₅₁	2001 11 15.30250	01 33 53.28	+05 10 34.4	18.3	644
2001 TT ₄₉	1995 04 26.20465	13 10 45.78	-00 12 20.3	19.7	V 691	2001 TR ₅₁	2001 11 15.29893	01 43 49.49	+04 44 58.1	19.0	644
2001 TT ₄₉	2001 11 15.18921	00 44 13.05	-01 08 52.6	18.6	644	2001 TR ₅₁	2001 11 15.31996	01 43 48.72	+04 44 57.8	18.9	644
2001 TT ₄₉	2001 11 15.21013	00 44 12.51	-01 08 43.2	18.1	644	2001 TR ₅₁	2001 11 15.34072	01 43 47.97	+04 44 57.8	19.3	644
2001 TT ₄₉	2001 11 15.23089	00 44 11.97	-01 08 34.2	18.2	644	2001 TR ₅₁	2001 11 18.22047	01 42 19.95	+04 45 32.3	18.4	704
2001 TV ₄₉	2001 11 16.15830	00 15 14.87	+00 40 30.7	17.6	644	2001 TR ₅₁	2001 11 18.23537	01 42 19.52	+04 45 32.8	19.0	704
2001 TV ₄₉	2001 11 16.17940	00 15 14.36	+00 40 41.3	18.0	644	2001 TR ₅₁	2001 11 18.25027	01 42 19.06	+04 45 32.9	18.7	704
2001 TV ₄₉	2001 11 16.20043	00 15 13.83	+00 40 52.5	17.8	644	2001 TR ₅₁	2001 11 18.26517	01 42 18.59	+04 45 34.2	18.5	704
2001 TV ₄₉	2001 11 18.14866	00 14 32.43	+00 57 25.2	18.1	704	2001 TR ₅₁	2001 11 18.28009	01 42 18.11	+04 45 34.5	18.8	704
2001 TV ₄₉	2001 11 18.16346	00 14 32.10	+00 57 32.8	18.2	704	2001 TS ₅₁	2001 08 30.37267	02 19 13.09	+06 29 23.2	19.5	644
2001 TV ₄₉	2001 11 18.17824	00 14 31.81	+00 57 40.5	18.4	704	2001 TS ₅₁	2001 08 30.39512	02 19 13.75	+06 29 23.4	19.7	644
2001 TV ₄₉	2001 11 18.19300	00 14 31.47	+00 57 48.1	18.4	704	2001 TS ₅₁	2001 08 30.41612	02 19 14.31	+06 29 24.2	19.5	644
2001 TV ₄₉	2001 11 18.20778	00 14 31.16	+00 57 55.9	18.5	704	2001 TS ₅₁	2001 09 27.37435	02 21 07.32	+05 52 30.5	19.6	644
2001 TW ₄₉	2001 09 24.33490	00 23 04.97	+04 04 51.5	18.7	704	2001 TS ₅₁	2001 09 27.40156	02 21 06.57	+05 52 25.8	19.3	644
2001 TW ₄₉	2001 09 24.34951	00 23 04.22	+04 04 46.8	19.0	704	2001 TS ₅₁	2001 09 27.42312	02 21 05.99	+05 52 22.0	19.3	644
2001 TW ₄₉	2001 09 24.36412	00 23 03.54	+04 04 42.5	19.2	704	2001 TS ₅₁	2001 10 10.41510	02 13 20.66	+05 09 45.4	17.9	644
2001 TW ₄₉	2001 09 24.37874	00 23 02.78	+04 04 38.5	18.8	704	2001 TS ₅₁	2001 10 10.43615	02 13 19.61	+05 09 40.9	17.9	644
2001 TW ₄₉	2001 09 24.39337	00 23 02.07	+04 04 34.3	19.2	704	2001 TS ₅₁	2001 10 10.45728	02 13 18.58	+05 09 36.4	18.0	644
2001 TW ₄₉	2001 10 25.13509	00 01 34.60	+01 45 35.5	18.6	644	2001 TS ₅₁	2001 11 15.26671	01 41 32.00	+03 59 33.3	18.2	644
2001 TW ₄₉	2001 10 25.14668	00 01 34.13	+01 45 33.6	20.3	644	2001 TS ₅₁	2001 11 15.28755	01 41 31.10	+03 59 34.8	18.2	644
2001 TW ₄₉	2001 10 25.15720	00 01 33.85	+01 45 31.5	20.1	644	2001 TS ₅₁	2001 11 15.30838	01 41 30.24	+03 59 36.1	18.3	644
2001 TW ₄₉	2001 11 18.09465	23 57 08.42	+01 08 48.2	19.7	V 291	2001 TT ₅₁	2001 11 18.22098	01 51 22.71	+02 37 09.2	18.9	704
2001 TW ₄₉	2001 11 18.11483	23 57 08.51	+01 08 48.4	19.9	V 291	2001 TT ₅₁	2001 11 18.23588	01 51 22.20	+02 37 08.8	18.9	704
2001 TW ₄₉	2001 11 18.13502	23 57 08.65	+01 08 48.6	20.8	V 291	2001 TT ₅₁	2001 11 18.25078	01 51 21.66	+02 37 07.8	19.9	704
2001 TZ ₄₉	2001 11 18.17898	00 19 50.15	+04 17 54.2	19.8	704	2001 TT ₅₁	2001 11 18.26567	01 51 21.15	+02 37 05.7	19.2	704
2001 TZ ₄₉	2001 11 18.19373	00 19 49.95	+04 17 59.3	20.0	704	2001 TT ₅₁	2001 11 18.28060	01 51 20.61	+02 37 05.1	19.6	704
2001 TZ ₄₉	2001 11 18.20851	00 19 49.67	+04 18 03.8	19.9	704	2001 TV ₅₁	2001 11 18.22098	01 53 22.08	+02 26 40.2	19.0	704
2001 TB ₅₀	2001 11 18.18033	00 25 11.99	-00 34 28.3	19.4	704	2001 TV ₅₁	2001 11 18.23588	01 53 21.62	+02 26 37.6	19.0	704
2001 TB ₅₀	2001 11 18.19600	00 25 11.85	-00 34 22.0	19.5	704	2001 TV ₅₁	2001 11 18.28060	01 53 20.13	+02 26 27.2	19.5	704
2001 TB ₅₀	2001 11 18.22621	00 25 11.42	-00 34 10.4	19.4	704	2001 TV ₅₁	2001 11 18.22072	01 49 45.88	+05 06 18.6	19.3	704
2001 TC ₅₀	1998 02 26.50155	12 00 10.45	+15 36 13.5	19.4	V 566	2001 TW ₅₁	2001 11 18.25052	01 49 44.80	+05 06 22.0	19.6	704
2001 TC ₅₀	1998 02 26.51239	12 00 09.94	+15 36 15.8	19.7	V 566	2001 TW ₅₁	2001 11 18.26541	01 49 44.37	+05 06 22.3	19.7	704
2001 TC ₅₀	1998 02 26.52249	12 00 09.50	+15 36 18.8	19.6	V 566	2001 TW ₅₁	2001 11 18.28034	01 49 43.78	+05 06 22.2	19.4	704
2001 TC ₅₀	1998 03 25.13413	11 38 18.78	+16 51 54.3	19.2	704	2001 TX ₅₁	2001 09 16.38614	01 54 25.30	+05 50 37.4	19.5	704
2001 TC ₅₀	1998 03 25.15439	11 38 17.89	+16 51 58.5	19.2	704	2001 TX ₅₁	2001 09 16.40048	01 54 24.84	+05 50 35.6	19.8	704
2001 TC ₅₀	1998 03 25.17497	11 38 16.92	+16 51 58.9	19.4	704	2001 TX ₅₁	2001 09 16.41491	01 54 24.29	+05 50 34.9	19.9	704
2001 TC ₅₀	1998 03 25.19527	11 38 15.83	+16 52 01.2	19.3	704	2001 TX ₅₁	2001 09 16.42937	01 54 23.83	+05 50 34.3	19.9	704
2001 TC ₅₀	1998 03 25.21559	11 38 14.83	+16 52 01.7	19.3	704	2001 TX ₅₁	2001 10 12.26753	01 35 37.60	+05 15 57.5	18.3	R 699
2001 TC ₅₀	2001 11 18.19637	00 30 25.38	-02 26 28.9	19.2	704	2001 TX ₅₁	2001 10 12.29090	01 35 36.40	+05 15 55.4		699
2001 TC ₅₀	2001 11 18.21165	00 30 24.98	-02 26 26.0	19.0	704	2001 TX ₅₁	2001 10 12.31435	01 35 35.06	+05 15 53.3		699
2001 TC ₅₀	2001 11 18.22659	00 30 24.75	-02 26 21.5	18.8	704	2001 TX ₅₁	2001 10 12.33786	01 35 33.88	+05 15 51.4		699
2001 TE ₅₀	2001 11 18.15105	00 36 45.94	+01 11 19.4	19.5	704	2001 TX ₅₁	2001 11 18.21683	01 06 47.93	+04 52 15.8	19.8	704
2001 TE ₅₀	2001 11 18.16583	00 36 45.74	+01 11 27.2	19.7	704	2001 TX ₅₁	2001 11 18.23173	01 06 47.46	+04 52 17.6	19.9	704
2001 TE ₅₀	2001 11 18.18062	00 36 45.41	+01 11 34.2	19.6	704	2001 TX ₅₁	2001 11 18.24663	01 06 46.94	+04 52 17.9	20.0	704
2001 TE ₅₀	2001 11 18.19537	00 36 45.17	+01 11 41.6	19.3	704	2001 TX ₅₁	2001 11 18.27645	01 06 45.93	+04 52 19.5	19.9	704
2001 TE ₅₀	2001 11 18.21019	00 36 44.89	+01 11 49.5	19.5	704	2001 TZ ₅₁	1997 1				

2001 TD ₅₂	2001 11 18.23701	02 02 45.99	+04 48 54.1	18.9	704	2001 TB ₅₄	2001 11 15.35320	03 32 36.22	-03 46 30.3	18.6	704
2001 TD ₅₂	2001 11 18.25191	02 02 45.31	+04 48 52.8	19.1	704	2001 TB ₅₄	2001 11 17.26820	03 30 56.91	-03 50 11.2	18.2 R	699
2001 TD ₅₂	2001 11 18.26680	02 02 44.70	+04 48 51.9	19.3	704	2001 TB ₅₄	2001 11 17.29327	03 30 55.65	-03 50 12.4		699
2001 TD ₅₂	2001 11 18.28173	02 02 44.01	+04 48 50.4	19.1	704	2001 TB ₅₄	2001 11 17.31840	03 30 54.21	-03 50 15.4		699
2001 TE ₅₂	2001 11 15.32645	02 10 21.46	+07 46 01.5	17.7	644	2001 TB ₅₄	2001 11 17.35240	03 30 52.38	-03 50 19.4		699
2001 TE ₅₂	2001 11 15.34722	02 10 20.14	+07 46 07.1	17.5	644	2001 TC ₅₄	2001 11 15.29589	03 29 16.79	-02 13 09.6	18.4	704
2001 TE ₅₂	2001 11 15.36797	02 10 18.85	+07 46 13.0	17.4	644	2001 TC ₅₄	2001 11 15.31008	03 29 16.07	-02 13 11.0	18.5	704
2001 TE ₅₂	2001 11 17.21639	02 08 29.85	+07 55 10.6	17.8	704	2001 TC ₅₄	2001 11 15.32491	03 29 15.13	-02 13 12.4	19.2	704
2001 TE ₅₂	2001 11 17.23119	02 08 28.92	+07 55 15.3	18.0	704	2001 TC ₅₄	2001 11 15.35345	03 29 13.49	-02 13 12.0	18.2	704
2001 TE ₅₂	2001 11 17.24583	02 08 28.01	+07 55 19.4	17.6	704	2001 TC ₅₄	2001 11 15.52774	03 29 03.67	-02 13 21.6	20.7	608
2001 TE ₅₂	2001 11 17.26009	02 08 27.19	+07 55 23.5	17.9	704	2001 TC ₅₄	2001 11 15.53796	03 29 03.09	-02 13 22.6	19.4	608
2001 TE ₅₂	2001 11 17.27586	02 08 26.20	+07 55 28.1	17.8	704	2001 TC ₅₄	2001 11 15.54824	03 29 02.51	-02 13 23.3	19.6	608
2001 TF ₅₂	2001 11 17.23244	02 19 07.37	+06 57 16.8	18.5	704	2001 TF ₅₄	2001 11 17.07585	23 38 58.77	-05 21 31.9	19.0 R	699
2001 TF ₅₂	2001 11 17.26215	02 19 05.81	+06 57 20.8	19.3	704	2001 TF ₅₄	2001 11 17.10079	23 39 00.17	-05 21 47.2		699
2001 TF ₅₂	2001 11 17.27711	02 19 05.03	+06 57 22.4	18.7	704	2001 TF ₅₄	2001 11 17.12579	23 39 01.59	-05 22 03.8		699
2001 TH ₅₂	2001 11 15.19427	00 52 30.80	+01 23 03.6	19.8	644	2001 TF ₅₄	2001 11 17.15090	23 39 03.01	-05 22 19.7		699
2001 TH ₅₂	2001 11 15.21524	00 52 30.50	+01 23 10.6	18.7	644	2001 TC ₅₄	2001 11 17.06965	23 18 43.72	-01 01 52.3	19.5 R	699
2001 TH ₅₂	2001 11 15.23660	00 52 30.25	+01 23 18.2	18.8	644	2001 TC ₅₄	2001 11 17.09455	23 18 44.20	-01 01 59.1		699
2001 TN ₅₂	2001 11 19.16725	00 49 48.02	+06 04 54.8	20.0	704	2001 TC ₅₄	2001 11 17.11953	23 18 44.78	-01 02 07.6		699
2001 TN ₅₂	2001 11 19.18203	00 49 47.69	+06 05 02.9	19.8	704	2001 TC ₅₄	2001 11 17.14462	23 18 45.31	-01 02 15.7		699
2001 TN ₅₂	2001 11 19.19679	00 49 47.38	+06 05 10.8	19.7	704	2001 TL ₅₄	2001 11 18.14651	23 49 53.83	+03 26 49.8	19.5	704
2001 TO ₅₂	2001 11 15.20000	01 01 53.00	+02 13 16.4	19.9	644	2001 TL ₅₄	2001 11 18.16132	23 49 54.88	+03 26 50.5	20.1	704
2001 TO ₅₂	2001 11 15.22095	01 01 52.47	+02 13 14.8	20.1	644	2001 TL ₅₄	2001 11 18.19086	23 49 56.83	+03 26 52.7	20.1	704
2001 TO ₅₂	2001 11 15.24231	01 01 51.92	+02 13 15.1	20.0	644	2001 TM ₅₄	2001 11 18.14462	23 33 41.82	+03 30 48.9	20.0	704
2001 TX ₅₂	2001 11 18.21784	01 19 42.16	+02 27 56.0	19.1	704	2001 TM ₅₄	2001 11 18.15943	23 33 42.13	+03 30 44.1	19.9	704
2001 TX ₅₂	2001 11 18.23274	01 19 41.86	+02 27 57.7	19.0	704	2001 TM ₅₄	2001 11 18.17420	23 33 42.36	+03 30 40.8	20.0	704
2001 TX ₅₂	2001 11 18.24764	01 19 41.59	+02 27 59.5	19.8	704	2001 TM ₅₄	2001 11 18.20375	23 33 42.86	+03 30 34.5	19.7	704
2001 TX ₅₂	2001 11 18.27746	01 19 41.13	+02 28 02.5	19.2	704	2001 TO ₅₄	2001 11 16.12945	23 48 07.15	+01 53 47.0	21.2 V	291
2001 TY ₅₂	1991 09 30.46689	01 42 21.75	+09 44 45.4		691	2001 TO ₅₄	2001 11 16.15066	23 48 07.27	+01 53 42.0	20.9 V	291
2001 TY ₅₂	1991 09 30.48386	01 42 21.00	+09 44 40.4	19.0 V	691	2001 TO ₅₄	2001 11 16.17126	23 48 07.41	+01 53 36.7	20.9 V	291
2001 TY ₅₂	1991 09 30.50248	01 42 20.21	+09 44 35.4		691	2001 TS ₅₄	2001 11 18.16208	00 02 23.16	+00 23 27.2	19.7	704
2001 TY ₅₂	1994 03 14.27300	11 43 20.90	+01 31 50.6	18.3 V	691	2001 TS ₅₄	2001 11 18.17686	00 02 23.63	+00 23 21.2	20.2	704
2001 TY ₅₂	1994 03 14.33188	11 43 18.08	+01 32 10.2		691	2001 TS ₅₄	2001 11 18.19162	00 02 23.93	+00 23 14.9	19.9	704
2001 TY ₅₂	1994 03 14.40014	11 43 14.82	+01 32 32.3		691	2001 TS ₅₄	2001 11 18.20641	00 02 24.31	+00 23 08.3	19.9	704
2001 TY ₅₂	1999 03 22.26052	11 31 05.16	+02 51 44.5	18.5 V	691	2001 TT ₅₄	2001 11 17.07093	23 59 02.64	+01 32 45.5	20.2 V	291
2001 TY ₅₂	1999 03 22.28384	11 31 04.10	+02 51 52.1	18.7 V	691	2001 TT ₅₄	2001 11 17.09120	23 59 02.92	+01 32 38.6	20.4 V	291
2001 TY ₅₂	1999 03 22.30461	11 31 03.10	+02 51 58.9	18.6 V	691	2001 TT ₅₄	2001 11 17.11135	23 59 03.21	+01 32 32.1	20.3 V	291
2001 TY ₅₂	2001 11 16.21222	00 52 00.06	+04 29 55.6	18.5	644	2001 TT ₅₄	2001 11 18.16183	23 59 20.85	+01 26 53.8	20.3	704
2001 TY ₅₂	2001 11 16.23348	00 51 59.59	+04 29 52.4	19.0	644	2001 TT ₅₄	2001 11 18.17659	23 59 21.13	+01 26 49.5	20.4	704
2001 TY ₅₂	2001 11 16.25433	00 51 59.23	+04 29 50.4	18.0	644	2001 TT ₅₄	2001 11 18.19137	23 59 21.33	+01 26 46.2	20.5	704
2001 TY ₅₂	2001 11 18.21546	00 51 26.75	+04 26 05.3	18.8	704	2001 TT ₅₄	2001 11 18.20615	23 59 21.52	+01 26 40.4	20.4	704
2001 TY ₅₂	2001 11 18.23036	00 51 26.50	+04 26 03.3	19.5	704	2001 TV ₅₄	2001 11 17.08027	00 12 31.91	+01 26 43.8	22.1 V	291
2001 TY ₅₂	2001 11 18.24526	00 51 26.23	+04 26 01.3	19.9	704	2001 TV ₅₄	2001 11 17.10054	00 12 32.80	+01 26 44.6	21.1 V	291
2001 TY ₅₂	2001 11 18.26015	00 51 25.99	+04 26 00.3	20.2	704	2001 TV ₅₄	2001 11 17.12071	00 12 33.79	+01 26 45.2	21.1 V	291
2001 TY ₅₂	2001 11 18.27507	00 51 25.74	+04 26 00.5	19.2	704	2001 TV ₅₄	2001 11 16.14219	00 06 30.94	+02 15 08.1	20.1 V	291
2001 TC ₅₃	2001 11 18.23274	01 20 50.89	+03 20 31.2	20.0	704	2001 TY ₅₄	2001 11 16.16341	00 06 30.99	+02 15 02.6	20.2 V	291
2001 TC ₅₃	2001 11 18.24764	01 20 50.35	+03 20 31.5	19.5	704	2001 TY ₅₄	2001 11 16.18400	00 06 31.02	+02 14 57.0	20.5 V	291
2001 TC ₅₃	2001 11 18.27746	01 20 49.45	+03 20 30.9	19.8	704	2001 TG ₅₅	2001 10 26.34428	02 08 17.26	+18 31 48.7	18.9	644
2001 TM ₅₃	2001 11 18.21583	00 57 51.48	+04 46 02.8	19.7	704	2001 TG ₅₅	2001 10 26.36607	02 08 16.18	+18 31 42.7	19.3	644
2001 TM ₅₃	2001 11 18.23073	00 57 51.29	+04 46 06.0	20.2	704	2001 TG ₅₅	2001 10 26.38625	02 08 15.18	+18 31 36.8	18.5	644
2001 TM ₅₃	2001 11 18.27545	00 57 50.97	+04 46 16.6	19.8	704	2001 TG ₅₅	2001 12 22.684	01 55 20.75	+17 09 15.2	19.3	704
2001 TR ₅₃	2001 11 18.21860	01 27 11.68	+02 15 54.2	19.5	704	2001 TG ₅₅	2001 11 12.24170	01 55 20.14	+17 09 11.1	19.2	704
2001 TR ₅₃	2001 11 18.23350	01 27 11.20	+02 15 54.1	19.9	704	2001 TG ₅₅	2001 11 12.25636	01 55 19.52	+17 09 06.3	19.1	704
2001 TR ₅₃	2001 11 18.26329	01 27 10.34	+02 15 57.6	19.6	704	2001 TG ₅₅	2001 11 12.27221	01 55 18.83	+17 09 02.0	18.9	704
2001 TR ₅₃	2001 11 18.27822	01 27 09.94	+02 15 57.8	19.5	704	2001 TG ₅₅	2001 11 17.21850	01 52 05.49	+16 45 00.4	19.3	704
2001 TS ₅₃	2001 11 18.21747	01 10 59.69	+01 03 48.6	19.0	704	2001 TG ₅₅	2001 11 17.23285	01 52 04.87	+16 44 56.0	19.8	704
2001 TS ₅₃	2001 11 18.23238	01 10 59.51	+01 03 42.4	19.5	704	2001 TG ₅₅	2001 11 17.24722	01 52 04.37	+16 44 51.8	19.8	704
2001 TS ₅₃	2001 11 18.24728	01 10 59.35	+01 03 37.4	19.0	704	2001 TG ₅₅	2001 11 17.26159	01 52 03.78	+16 44 47.0	20.1	704
2001 TS ₅₃	2001 11 18.27709	01 10 59.03	+01 03 23.4	19.3	704	2001 TG ₅₅	2001 11 17.27597	01 52 03.31	+16 44 43.2	19.8	704
2001 TU ₅₃	2001 11 15.29893	01 42 43.35	+05 14 38.7	19.1	644	2001 TG ₅₅	2001 11 19.16410	01 50 56.04	+16 35 50.1	19.2	704
2001 TU ₅₃	2001 11 15.31996	01 42 42.69	+05 14 38.4	19.3	644	2001 TG ₅₅	2001 11 19.17885	01 50 55.49	+16 35 45.9	19.2	704
2001 TU ₅₃	2001 11 15.34072	01 42 42.05	+05 14 38.3	19.9	644	2001 TG ₅₅	2001 11 19.19363	01 50 54.89	+16 35 43.0	19.1	704
2001 TV ₅₃	1993 06 22.39475	20 33 39.86	-17 11 38.5	19.3 V	691	2001 TG ₅₅	2001 11 19.20839	01 50 54.42	+16 35 37.8	19.2	704
2001 TV ₅₃	1993 06 22.41717	20 33 39.34	-17 11 41.6		691	2001 TH ₅₅	2001 11 17.21961	01 53 14.20	+16 09 47.7	19.5	704
2001 TV ₅₃	1993 06 22.43965	20 33 38.90	-17 11 45.6		691	2001 TH ₅₅	2001 11 17.23396	01 53 13.70	+16 09 43.5	19.2	704
2001 TV ₅₃	1995 02 02.17765	07 43 56.14	+20 48 26.8		691	2001 TH ₅₅	2001 11 17.24834	01 53 13.23	+16 09 38.5	18.9	704
2001 TV ₅₃	1995 02 02.20055	07 43 54.85	+20 48 32.2		691	2001 TH ₅₅	2001 11 17.26271	01 53 12.63	+16 09 33.4	19.0	704
2001 TV ₅₃	1995 02 02.22325	07 43 53.52	+20 48 37.4	19.5 V	691	2001 TH ₅₅	2001 11 17.27708	01 53 12.06	+16 09 29.0	19.1	704
2001 TV ₅₃	1996 04 22.39927	13 43 57.53	-05 05 33.4	20.4 V	691	2001 TH ₅₅	2001 11 19.14936	01 52 06.17	+15 58 44.0	18.7	704
2001 TV ₅₃	1996 04 22.40518	13 43 57.19	-05 05 31.3		691	2001 TH ₅₅	2001 11 19.16410	01 52			

2001 TA ₅₆	2001 11 18.26116	01 08 37.10	+02 02 41.9	19.5	704	2001 TC ₅₉	2001 11 16.14709	01 13 35.91	+08 57 11.4	19.9 V	691
2001 TA ₅₆	2001 11 18.27609	01 08 36.68	+02 02 42.4	20.0	704	2001 TC ₅₉	2001 11 16.16853	01 13 35.29	+08 57 06.5	20.2 V	691
2001 TH ₅₆	2001 11 16.16668	00 32 08.01	-20 08 37.4	18.2 R	699	2001 TF ₅₉	2001 11 16.21855	01 13 34.69	+07 58 21.9	19.1	644
2001 TH ₅₆	2001 11 16.17838	00 32 07.84	-20 08 33.1		699	2001 TF ₅₉	2001 11 16.23973	01 13 34.49	+07 58 18.9	19.2	644
2001 TH ₅₆	2001 11 16.19010	00 32 07.72	-20 08 27.9		699	2001 TF ₅₉	2001 11 16.26056	01 13 34.30	+07 58 15.8	18.7	644
2001 TH ₅₆	2001 11 16.20181	00 32 07.68	-20 08 23.6		699	2001 TH ₅₉	2001 09 20.33176	01 50 19.26	+12 35 57.6	19.8	704
2001 TK ₅₆	2001 11 18.22274	02 13 05.64	+01 47 03.5	18.9	704	2001 TH ₅₉	2001 09 20.34986	01 50 18.61	+12 35 53.6	19.8	704
2001 TK ₅₆	2001 11 18.23764	02 13 05.10	+01 47 02.1	19.2	704	2001 TH ₅₉	2001 09 20.36405	01 50 18.19	+12 35 50.8	20.3	704
2001 TK ₅₆	2001 11 18.25254	02 13 04.51	+01 46 59.8	19.2	704	2001 TH ₅₉	2001 09 20.37825	01 50 17.62	+12 35 47.5	19.9	704
2001 TK ₅₆	2001 11 18.26743	02 13 03.87	+01 46 58.4	19.6	704	2001 TH ₅₉	2001 10 07.36272	01 38 21.18	+11 22 38.1	19.3	644
2001 TK ₅₆	2001 11 18.28236	02 13 03.31	+01 46 55.3	19.1	704	2001 TH ₅₉	2001 10 07.38409	01 38 20.08	+11 22 30.9	20.0	644
2001 TN ₅₆	2001 11 19.21228	02 03 28.96	+17 54 41.7	18.5	704	2001 TH ₅₉	2001 10 07.40535	01 38 18.96	+11 22 24.6	19.6	644
2001 TN ₅₆	2001 11 19.22719	02 03 28.39	+17 54 31.3	18.7	704	2001 TH ₅₉	2001 11 19.15555	01 07 47.23	+07 52 14.8	19.7	704
2001 TN ₅₆	2001 11 19.24189	02 03 27.91	+17 54 21.1	18.7	704	2001 TH ₅₉	2001 11 19.18506	01 07 46.62	+07 52 09.6	20.1	704
2001 TN ₅₆	2001 11 19.25677	02 03 27.42	+17 54 10.7	18.7	704	2001 TH ₅₉	2001 11 19.19982	01 07 46.28	+07 52 07.7	20.3	704
2001 TN ₅₆	2001 11 19.27148	02 03 26.90	+17 54 00.5	18.7	704	2001 TK ₅₉	2001 09 21.40797	01 50 25.34	+10 54 41.4	20.3	704
2001 TS ₅₆	2001 11 16.20728	02 07 23.64	+13 04 35.7	20.1 V	691	2001 TK ₅₉	2001 09 21.43645	01 50 24.62	+10 54 37.6	20.3	704
2001 TS ₅₆	2001 11 16.22891	02 07 22.74	+13 04 30.0	20.2 V	691	2001 TK ₅₉	2001 09 21.45071	01 50 24.31	+10 54 35.6	20.1	704
2001 TS ₅₆	2001 11 16.25047	02 07 21.81	+13 04 24.4	19.9 V	691	2001 TK ₅₉	2001 09 21.46497	01 50 24.00	+10 54 34.7	19.6	704
2001 TS ₅₆	2001 11 17.22048	02 06 42.79	+13 00 10.5	19.4	704	2001 TK ₅₉	2001 10 07.36750	01 41 09.78	+10 00 28.4	19.2	644
2001 TS ₅₆	2001 11 17.23484	02 06 42.13	+13 00 06.5	20.1	704	2001 TK ₅₉	2001 10 07.38877	01 41 08.74	+10 00 22.7	19.3	644
2001 TS ₅₆	2001 11 17.24922	02 06 41.58	+13 00 02.9	20.0	704	2001 TK ₅₉	2001 10 07.41006	01 41 07.67	+10 00 17.1	19.4	644
2001 TS ₅₆	2001 11 17.26359	02 06 41.03	+13 00 00.0	19.7	704	2001 TQ ₅₉	2001 10 25.23633	02 02 07.46	+07 30 07.1	18.3	704
2001 TS ₅₆	2001 11 17.27796	02 06 40.40	+12 59 54.4	19.9	704	2001 TQ ₅₉	2001 10 25.25298	02 02 06.41	+07 30 06.6	18.5	704
2001 TS ₅₆	2001 11 18.21207	02 06 03.73	+12 55 54.5	19.6	704	2001 TQ ₅₉	2001 10 25.26985	02 02 05.33	+07 30 07.3	18.6	704
2001 TS ₅₆	2001 11 18.22700	02 06 03.17	+12 55 51.9	19.6	704	2001 TQ ₅₉	2001 10 25.28655	02 02 04.26	+07 30 07.7	18.3	704
2001 TS ₅₆	2001 11 18.24190	02 06 02.56	+12 55 47.3	20.0	704	2001 TQ ₅₉	2001 10 25.30317	02 02 03.22	+07 30 07.5	18.3	704
2001 TS ₅₆	2001 11 18.25681	02 06 01.97	+12 55 42.9	19.6	704	2001 TQ ₅₉	2001 11 15.47167	01 43 31.81	+07 56 24.0	19.7	608
2001 TS ₅₆	2001 11 18.27173	02 06 01.40	+12 55 39.5	19.6	704	2001 TQ ₅₉	2001 11 15.48207	01 43 31.42	+07 56 25.7	19.5	608
2001 TS ₅₆	2001 11 19.21329	02 05 25.28	+12 51 40.8	19.4	704	2001 TQ ₅₉	2001 11 15.49256	01 43 30.96	+07 56 26.8	19.4	608
2001 TS ₅₆	2001 11 19.22820	02 05 24.70	+12 51 36.9	19.4	704	2001 TQ ₅₉	2001 11 16.26890	01 43 02.04	+07 58 21.6	19.1	644
2001 TS ₅₆	2001 11 19.24290	02 05 24.10	+12 51 33.3	19.6	704	2001 TQ ₅₉	2001 11 16.29006	01 43 01.19	+07 58 25.0	19.1	644
2001 TS ₅₆	2001 11 19.25778	02 05 23.58	+12 51 30.2	19.5	704	2001 TQ ₅₉	2001 11 16.31149	01 43 00.35	+07 58 28.0	19.2	644
2001 TS ₅₆	2001 11 19.27249	02 05 22.95	+12 51 26.1	19.4	704	2001 TQ ₅₉	2001 11 17.22855	01 42 27.37	+08 00 50.2	18.9	704
2001 TU ₅₆	2001 11 18.44777	02 45 08.38	+06 24 41.0	19.8	608	2001 TQ ₅₉	2001 11 17.24255	01 42 26.83	+08 00 52.3	19.2	704
2001 TU ₅₆	2001 11 18.45868	02 45 07.74	+06 24 28.8	19.7	608	2001 TQ ₅₉	2001 11 17.25745	01 42 26.20	+08 00 55.0	19.5	704
2001 TU ₅₆	2001 11 18.46891	02 45 07.13	+06 24 18.1	19.6	608	2001 TQ ₅₉	2001 11 17.27323	01 42 25.67	+08 00 57.4	18.9	704
2001 TU ₅₆	2001 11 20.22066	02 43 33.42	+05 52 59.2	18.8	704	2001 TU ₅₉	2001 11 15.31280	01 49 35.76	+06 29 12.7	18.2	644
2001 TU ₅₆	2001 11 20.23517	02 43 32.69	+05 52 45.2	18.9	704	2001 TU ₅₉	2001 11 15.33359	01 49 34.91	+06 29 08.6	18.9	644
2001 TU ₅₆	2001 11 20.25075	02 43 31.72	+05 52 29.5	19.4	704	2001 TU ₅₉	2001 11 15.35444	01 49 34.05	+06 29 04.6	18.6	644
2001 TU ₅₆	2001 11 20.27992	02 43 30.08	+05 51 57.6	19.2	704	2001 TU ₅₉	2001 11 17.21450	01 48 25.01	+06 23 30.8	18.1	704
2001 TE ₅₇	2001 09 24.33919	01 19 50.97	+09 55 33.3	19.1	704	2001 TU ₅₉	2001 11 17.22930	01 48 24.47	+06 23 26.7	18.2	704
2001 TE ₅₇	2001 09 24.35380	01 19 50.58	+09 55 30.6	19.4	704	2001 TU ₅₉	2001 11 17.24395	01 48 23.88	+06 23 25.0	18.6	704
2001 TE ₅₇	2001 09 24.36842	01 19 50.23	+09 55 27.6	19.6	704	2001 TU ₅₉	2001 11 17.25821	01 48 23.32	+06 23 21.8	18.8	704
2001 TE ₅₇	2001 09 24.38304	01 19 49.77	+09 55 25.4	19.3	704	2001 TU ₅₉	2001 11 17.27398	01 48 22.80	+06 23 20.3	18.6	704
2001 TE ₅₇	2001 09 24.39767	01 19 49.39	+09 55 22.5	19.6	704	2001 TV ₅₉	2001 11 15.31351	01 50 58.35	+07 39 56.1	18.6	644
2001 TE ₅₇	2001 11 16.21368	00 56 22.94	+07 09 21.2	19.8	644	2001 TV ₅₉	2001 11 15.33429	01 50 57.50	+07 39 54.9	18.8	644
2001 TE ₅₇	2001 11 16.23487	00 56 22.53	+07 09 18.0	19.2	644	2001 TV ₅₉	2001 11 15.35514	01 50 56.67	+07 39 53.2	18.5	644
2001 TE ₅₇	2001 11 16.25568	00 56 22.18	+07 09 15.4	19.3	644	2001 TV ₅₉	2001 11 17.22918	01 49 47.28	+07 38 22.3	18.7	704
2001 TE ₅₇	2001 11 19.15302	00 55 36.28	+07 02 52.7	19.4	704	2001 TV ₅₉	2001 11 17.24317	01 49 46.69	+07 38 20.5	18.7	704
2001 TE ₅₇	2001 11 19.16776	00 55 36.04	+07 02 50.1	19.8	704	2001 TV ₅₉	2001 11 17.25809	01 49 46.19	+07 38 19.9	18.6	704
2001 TE ₅₇	2001 11 19.18254	00 55 35.85	+07 02 48.3	20.2	704	2001 TV ₅₉	2001 11 17.27385	01 49 45.57	+07 38 18.5	19.1	704
2001 TE ₅₇	2001 11 19.19730	00 55 35.56	+07 02 46.0	19.8	704	2001 TW ₅₉	1997 10 30.16973	01 24 17.11	+11 04 25.4		704
2001 TQ ₅₇	2001 11 19.15252	00 48 36.24	+06 41 40.1	20.1	704	2001 TW ₅₉	1997 10 30.20446	01 24 15.64	+11 04 09.1		704
2001 TQ ₅₇	2001 11 19.16725	00 48 36.02	+06 41 37.4	19.4	704	2001 TW ₅₉	1997 10 30.22183	01 24 14.71	+11 04 01.8		704
2001 TQ ₅₇	2001 11 19.19679	00 48 35.53	+06 41 32.4	19.6	704	2001 TW ₅₉	1997 10 30.24201	01 24 13.88	+11 03 51.5		704
2001 TU ₅₇	2001 09 24.34021	01 34 19.59	+11 02 00.8	19.8	704	2001 TW ₅₉	2000 05 06.32289	15 04 04.32	-17 18 16.7	21.3 V	691
2001 TU ₅₇	2001 09 24.35482	01 34 18.89	+11 02 00.9	19.4	704	2001 TW ₅₉	2000 05 06.34468	15 04 03.03	-17 18 09.9	21.1 V	691
2001 TU ₅₇	2001 09 24.38405	01 34 17.59	+11 02 00.4	19.6	704	2001 TW ₅₉	2000 05 06.36762	15 04 01.70	-17 18 03.1	21.5 V	691
2001 TU ₅₇	2001 09 24.39869	01 34 16.92	+11 01 58.2	19.7	704	2001 TW ₅₉	2001 11 16.12408	01 11 59.52	+09 02 11.2	19.4 V	691
2001 TU ₅₇	2001 11 19.13721	00 51 38.20	+09 41 26.1	19.3	704	2001 TW ₅₉	2001 11 16.14597	01 11 59.23	+09 02 04.9	19.5 V	691
2001 TU ₅₇	2001 11 19.15200	00 51 37.80	+09 41 26.4	19.8	704	2001 TW ₅₉	2001 11 16.16742	01 11 58.91	+09 01 59.5	19.7 V	691
2001 TU ₅₇	2001 11 19.16674	00 51 37.42	+09 41 25.8	19.8	704	2001 TX ₅₉	2001 11 16.12335	01 09 54.32	+09 08 04.1	19.8 V	691
2001 TU ₅₇	2001 11 19.18152	00 51 36.96	+09 41 24.4	19.6	704	2001 TX ₅₉	2001 11 16.14524	01 09 53.86	+09 07 58.3	20.3 V	691
2001 TV ₅₇	2001 11 16.21505	00 59 03.76	+07 27 21.3	19.5	644	2001 TX ₅₉	2001 11 16.16668	01 09 53.42	+09 07 52.7	20.2 V	691
2001 TV ₅₇	2001 11 16.23626	00 59 03.33	+07 27 15.7	19.7	644	2001 TZ ₅₉	2001 11 17.21652	01 19 46.93	+11 06 24.9	20.0	704
2001 TV ₅₇	2001 11 16.25708	00 59 02.93	+07 27 11.8	19.7	644	2001 TZ ₅₉	2001 11 17.23087	01 19 46.50	+11 06 25.5	20.1	704
2001 TL ₅₈	2001 11 18.21583	00 59 31.90	+04 35 42.8	19.1	704	2001 TZ ₅₉	2001 11 17.24524	01 19 46.19	+11 06 25.8	20.3	704
2001 TL ₅₈	2001 11 18.23073	00 59 31.61	+04 35 39.8	19.8	704	2001 TZ ₅₉	2001 11 17.25961	01 19 45.86	+11 06 23.8	19.7	704
2001 TL ₅₈	2001 11 18.27545	00 59 30.74	+04 35 32.								

2001 TN ₆₀	2001 10 26.30459	01 43 29.10	+09 20 00.8	17.8	704	2001 TZ ₆₀	2001 11 15.18980	01 27 08.51	+09 49 27.9	19.8 V	691
2001 TN ₆₀	2001 10 26.32110	01 43 28.20	+09 19 56.5	18.4	704	2001 TZ ₆₀	2001 11 16.20982	01 26 34.91	+09 47 08.1	20.0 V	291
2001 TN ₆₀	2001 10 26.33790	01 43 27.28	+09 19 53.9	18.3	704	2001 TZ ₆₀	2001 11 16.23070	01 26 34.19	+09 47 05.4	20.3 V	291
2001 TN ₆₀	2001 10 26.35438	01 43 26.37	+09 19 50.8	18.6	704	2001 TZ ₆₀	2001 11 16.25137	01 26 33.47	+09 47 02.5	20.4 V	291
2001 TN ₆₀	2001 10 26.37087	01 43 25.50	+09 19 47.5	18.2	704	2001 TZ ₆₀	2001 11 19.14554	01 25 07.41	+09 41 10.9	19.0	704
2001 TN ₆₀	2001 11 15.46317	01 28 20.67	+08 23 33.2	19.4	608	2001 TZ ₆₀	2001 11 19.16034	01 25 06.91	+09 41 11.0	19.2	704
2001 TN ₆₀	2001 11 15.47357	01 28 20.33	+08 23 32.0	19.6	608	2001 TZ ₆₀	2001 11 19.17509	01 25 06.43	+09 41 09.2	19.2	704
2001 TN ₆₀	2001 11 15.48399	01 28 19.98	+08 23 30.8	19.9	608	2001 TA ₆₁	2001 11 15.46317	01 29 04.74	+08 34 49.3	21.1	608
2001 TN ₆₀	2001 11 16.26399	01 27 54.31	+08 22 11.2	19.4	644	2001 TA ₆₁	2001 11 15.47357	01 29 04.30	+08 34 46.6	20.9	608
2001 TN ₆₀	2001 11 16.28492	01 27 53.58	+08 22 09.1	18.9	644	2001 TA ₆₁	2001 11 15.48399	01 29 03.90	+08 34 44.3	20.2	608
2001 TN ₆₀	2001 11 16.30631	01 27 52.88	+08 22 06.6	18.6	644	2001 TB ₆₁	2001 11 15.46364	01 30 28.98	+09 35 34.8	19.8	608
2001 TN ₆₀	2001 11 17.21238	01 27 24.07	+08 20 40.2	18.2	704	2001 TB ₆₁	2001 11 15.47411	01 30 28.63	+09 35 33.4	20.1	608
2001 TN ₆₀	2001 11 17.22657	01 27 23.70	+08 20 40.0	19.0	704	2001 TB ₆₁	2001 11 15.48451	01 30 28.23	+09 35 32.9	20.1	608
2001 TN ₆₀	2001 11 17.24117	01 27 23.13	+08 20 38.1	19.1	704	2001 TB ₆₁	2001 11 16.21226	01 30 05.63	+09 34 16.0	19.3 V	291
2001 TN ₆₀	2001 11 17.25607	01 27 22.65	+08 20 37.4	19.1	704	2001 TB ₆₁	2001 11 16.23313	01 30 04.92	+09 34 13.9	19.5 V	291
2001 TN ₆₀	2001 11 17.27184	01 27 22.14	+08 20 35.7	19.1	704	2001 TB ₆₁	2001 11 16.25381	01 30 04.21	+09 34 11.8	19.5 V	291
2001 TO ₆₀	2001 10 25.23574	01 46 25.50	+07 57 48.5	19.2	704	2001 TB ₆₁	2001 11 16.26399	01 30 03.93	+09 34 10.9	19.4	644
2001 TO ₆₀	2001 10 25.25249	01 46 24.63	+07 57 40.3	19.6	704	2001 TB ₆₁	2001 11 16.28492	01 30 03.20	+09 34 08.1	19.6	644
2001 TO ₆₀	2001 10 25.26936	01 46 23.77	+07 57 31.7	19.7	704	2001 TB ₆₁	2001 11 16.30631	01 30 02.47	+09 34 06.4	19.2	644
2001 TO ₆₀	2001 10 25.28606	01 46 23.21	+07 57 21.3	19.3	704	2001 TB ₆₁	2001 11 17.21226	01 29 35.58	+09 32 38.1	18.6	704
2001 TO ₆₀	2001 11 18.21922	01 31 15.65	+04 40 06.4	18.7	704	2001 TB ₆₁	2001 11 17.22644	01 29 35.12	+09 32 38.9	19.4	704
2001 TO ₆₀	2001 11 18.23412	01 31 15.25	+04 40 00.7	18.9	704	2001 TB ₆₁	2001 11 17.24105	01 29 34.65	+09 32 37.3	19.0	704
2001 TO ₆₀	2001 11 18.24902	01 31 14.80	+04 39 54.4	19.6	704	2001 TB ₆₁	2001 11 17.25595	01 29 34.14	+09 32 35.7	19.3	704
2001 TO ₆₀	2001 11 18.26391	01 31 14.43	+04 39 49.2	19.6	704	2001 TB ₆₁	2001 11 17.27172	01 29 33.69	+09 32 33.6	19.3	704
2001 TO ₆₀	2001 11 18.27884	01 31 13.96	+04 39 43.7	19.6	704	2001 TB ₆₁	2001 11 19.14554	01 28 43.19	+09 30 02.7	18.5	704
2001 TP ₆₀	2001 11 16.13181	01 23 08.50	+09 12 41.7	20.0 V	691	2001 TB ₆₁	2001 11 19.16034	01 28 42.76	+09 30 01.8	19.2	704
2001 TP ₆₀	2001 11 16.15369	01 23 07.91	+09 12 34.2	19.7 V	691	2001 TB ₆₁	2001 11 19.17509	01 28 42.31	+09 30 00.7	18.9	704
2001 TP ₆₀	2001 11 16.17513	01 23 07.25	+09 12 25.8	20.9 V	691	2001 TB ₆₁	2001 11 19.18986	01 28 41.92	+09 30 00.6	19.3	704
2001 TQ ₆₀	2001 11 17.21652	01 23 23.30	+11 21 16.9	20.1	704	2001 TB ₆₁	2001 11 19.20462	01 28 41.50	+09 29 58.9	19.1	704
2001 TQ ₆₀	2001 11 17.23087	01 23 22.84	+11 21 13.9	19.8	704	2001 TC ₆₁	1995 04 06.38559	13 01 05.71	-00 15 37.9	20.8 V	691
2001 TQ ₆₀	2001 11 17.24524	01 23 22.54	+11 21 10.8	20.3	704	2001 TC ₆₁	1995 04 06.40999	13 01 04.47	-00 15 31.2		691
2001 TQ ₆₀	2001 11 17.25961	01 23 22.13	+11 21 07.2	19.9	704	2001 TC ₆₁	1995 04 06.43196	13 01 03.29	-00 15 25.1		691
2001 TQ ₆₀	2001 11 17.27399	01 23 21.81	+11 21 03.3	20.0	704	2001 TC ₆₁	1995 04 22.17895	12 48 13.63	+00 50 28.9		691
2001 TT ₆₀	2001 11 18.15168	01 34 14.00	+06 13 24.1	19.7	704	2001 TC ₆₁	1995 04 22.20142	12 48 12.57	+00 50 33.5	20.9 V	691
2001 TT ₆₀	2001 11 18.16646	01 34 13.80	+06 13 16.7	19.3	704	2001 TC ₆₁	1995 04 22.22289	12 48 11.57	+00 50 38.5		691
2001 TT ₆₀	2001 11 18.18125	01 34 13.59	+06 13 10.4	19.3	704	2001 TC ₆₁	2001 11 17.21639	02 05 36.66	+07 53 24.7	18.8	704
2001 TT ₆₀	2001 11 18.19600	01 34 13.43	+06 13 02.1	19.4	704	2001 TC ₆₁	2001 11 17.23119	02 05 35.87	+07 53 25.1	18.7	704
2001 TU ₆₀	1997 10 21.30035	00 39 29.04	+05 32 17.5	18.9 V	691	2001 TC ₆₁	2001 11 17.27586	02 05 34.00	+07 53 25.8	19.0	704
2001 TU ₆₀	1997 10 21.32166	00 39 27.96	+05 32 12.5	18.9 V	691	2001 TC ₆₁	2001 11 17.36950	02 05 30.25	+07 53 25.7	20.0	608
2001 TU ₆₀	1997 10 21.34303	00 39 26.89	+05 32 06.6	18.9 V	691	2001 TC ₆₁	2001 11 17.38017	02 05 29.84	+07 53 25.0	20.2	608
2001 TU ₆₀	2000 05 07.34627	16 27 36.91	-25 18 38.8	18.9	704	2001 TC ₆₁	2001 11 17.39106	02 05 29.36	+07 53 25.0	19.7	608
2001 TU ₆₀	2000 05 07.35844	16 27 36.40	-25 18 38.8	19.4	704	2001 TE ₆₁	2001 11 17.21627	02 06 59.26	+09 38 18.8	18.0	704
2001 TU ₆₀	2000 05 07.37202	16 27 35.58	-25 18 38.7	19.5	704	2001 TE ₆₁	2001 11 17.23107	02 06 58.51	+09 38 19.6	18.9	704
2001 TU ₆₀	2000 05 07.38417	16 27 35.08	-25 18 39.0	19.0	704	2001 TE ₆₁	2001 11 17.24571	02 06 57.85	+09 38 21.8	19.1	704
2001 TU ₆₀	2000 05 07.39634	16 27 34.46	-25 18 39.8	19.3	704	2001 TE ₆₁	2001 11 17.27574	02 06 56.41	+09 38 25.5	19.3	704
2001 TU ₆₀	2000 06 07.25065	15 58 18.23	-24 29 54.8	18.2	704	2001 TF ₆₁	2001 11 18.15168	01 30 39.93	+07 12 14.6	19.7	704
2001 TU ₆₀	2000 06 07.26353	15 58 17.50	-24 29 53.1	17.9	704	2001 TF ₆₁	2001 11 18.16646	01 30 39.37	+07 12 12.6	19.6	704
2001 TU ₆₀	2000 06 07.27654	15 58 16.71	-24 29 51.8	17.9	704	2001 TF ₆₁	2001 11 18.18125	01 30 38.91	+07 12 12.4	19.5	704
2001 TU ₆₀	2001 09 20.42484	02 12 55.79	+14 47 15.2	19.8	704	2001 TG ₆₁	2001 11 18.13688	01 33 14.51	+06 55 28.1	19.1	704
2001 TU ₆₀	2001 09 20.43892	02 12 55.35	+14 47 13.0	20.0	704	2001 TG ₆₁	2001 11 18.15168	01 33 14.11	+06 55 28.5	19.5	704
2001 TU ₆₀	2001 09 20.45299	02 12 54.85	+14 47 12.1	20.5	704	2001 TG ₆₁	2001 11 18.16646	01 33 13.57	+06 55 28.8	19.5	704
2001 TU ₆₀	2001 09 21.32363	02 12 28.18	+14 45 57.7	20.0 R	699	2001 TH ₆₁	2001 11 15.32360	02 06 28.70	+09 36 30.6	19.0	644
2001 TU ₆₀	2001 09 21.34705	02 12 27.30	+14 45 55.2		699	2001 TH ₆₁	2001 11 15.34430	02 06 27.46	+09 36 35.9	19.7	644
2001 TU ₆₀	2001 09 21.37047	02 12 26.53	+14 45 53.6		699	2001 TH ₆₁	2001 11 15.36511	02 06 26.24	+09 36 42.3	19.1	644
2001 TU ₆₀	2001 09 21.39398	02 12 25.73	+14 45 52.7		699	2001 TH ₆₁	2001 11 17.21602	02 04 43.03	+09 45 26.0	18.9	704
2001 TU ₆₀	2001 10 11.45286	01 57 19.90	+13 49 43.3	18.8	644	2001 TH ₆₁	2001 11 17.23082	02 04 42.27	+09 45 28.8	19.0	704
2001 TU ₆₀	2001 10 11.47511	01 57 18.65	+13 49 38.0	18.7	644	2001 TH ₆₁	2001 11 17.24545	02 04 41.33	+09 45 33.8	19.2	704
2001 TU ₆₀	2001 11 11.49532	01 57 17.50	+13 49 33.1	19.0	644	2001 TH ₆₁	2001 11 17.25972	02 04 40.58	+09 45 38.4	19.1	704
2001 TU ₆₀	2001 10 12.25664	01 56 35.45	+13 46 31.6	18.5 R	699	2001 TH ₆₁	2001 11 17.27549	02 04 39.65	+09 45 40.9	19.1	704
2001 TU ₆₀	2001 10 12.27998	01 56 34.12	+13 46 25.3		699	2001 TK ₆₁	1997 11 02.25199	02 16 47.54	+13 46 42.2	19.0 V	691
2001 TU ₆₀	2001 10 12.30337	01 56 32.79	+13 46 20.1		699	2001 TK ₆₁	1997 11 02.27357	02 16 45.99	+13 46 44.4	18.9 V	691
2001 TU ₆₀	2001 10 12.32689	01 56 31.34	+13 46 14.8		699	2001 TK ₆₁	1997 11 02.29530	02 16 44.46	+13 46 46.6	19.0 V	691
2001 TU ₆₀	2001 11 15.46417	01 26 33.14	+11 18 23.5	20.2	608	2001 TK ₆₁	1997 11 03.32755	02 15 34.14	+13 48 31.2	19.5	704
2001 TU ₆₀	2001 11 15.47459	01 26 32.76	+11 18 21.2	20.7	608	2001 TK ₆₁	1997 11 03.34406	02 15 32.90	+13 48 31.4		704
2001 TU ₆₀	2001 11 15.48500	01 26 32.32	+11 18 18.6	20.5	608	2001 TK ₆₁	1997 11 03.36052	02 15 31.66	+13 48 34.6	19.2	704
2001 TU ₆₀	2001 11 17.21665	01 25 30.00	+11 12 28.4	19.8	704	2001 TK ₆₁	1997 11 03.37666	02 15 30.69	+13 48 34.7	19.2	704
2001 TU ₆₀	2001 11 17.23100	01 25 29.40	+11 12 24.9	19.7	704	2001 TK ₆₁	2001 11 15.46687	01 34 26.45	+09 27 53.1	19.6	608
2001 TU ₆₀	2001 11 17.25974	01 25 28.45	+11 12 17.7	19.9	704	2001 TK ₆₁	2001 11 15.47724	01 34 25.93	+09 27 55.0	19.8	608
2001 TU ₆₀	2001 11 17.27411	01 25 27.94	+11 12 17.5	20.5	704	2001 TK ₆₁	2001 11 15.48773	01 34 25.42	+09 27 56.7	19.5	608
2001 TU ₆₀	2001 11 19.15857	01 24 25.35	+11 06 22.7	19.9	704	2001 TK					

2001 TO ₆₁	2001 11 17.23219	02 18 37.85	+07 52 03.8	18.3	704	2001 TY ₆₁	2001 11 17.27536	01 40 06.60	+11 43 41.9	19.7	704
2001 TO ₆₁	2001 11 17.24683	02 18 37.27	+07 52 00.4	18.8	704	2001 TZ ₆₁	2001 11 15.37593	02 24 19.07	+08 40 45.1	18.5	644
2001 TO ₆₁	2001 11 17.26190	02 18 36.61	+07 51 56.5	18.2	704	2001 TZ ₆₁	2001 11 15.39676	02 24 18.02	+08 40 39.0	18.4	644
2001 TO ₆₁	2001 11 17.27686	02 18 36.10	+07 51 51.3	18.7	704	2001 TZ ₆₁	2001 11 15.41837	02 24 16.95	+08 40 32.8	19.3	644
2001 TP ₆₁	2001 11 15.46890	01 35 30.45	+11 58 50.8	19.4	608	2001 TZ ₆₁	2001 11 17.23270	02 22 51.97	+08 32 57.0	19.2	704
2001 TP ₆₁	2001 11 15.47934	01 35 30.15	+11 58 47.8	19.3	608	2001 TZ ₆₁	2001 11 17.24733	02 22 51.25	+08 32 53.9	18.9	704
2001 TP ₆₁	2001 11 15.48983	01 35 29.86	+11 58 44.9	19.3	608	2001 TZ ₆₁	2001 11 17.26253	02 22 50.53	+08 32 50.3	19.2	704
2001 TP ₆₁	2001 11 16.26615	01 35 10.10	+11 55 22.2	18.5	644	2001 TZ ₆₁	2001 11 17.27736	02 22 49.81	+08 32 46.5	19.0	704
2001 TP ₆₁	2001 11 16.28721	01 35 09.51	+11 55 16.9	18.9	644	2001 TZ ₆₁	2001 11 18.21113	02 22 07.76	+08 29 05.2	18.9	704
2001 TP ₆₁	2001 11 16.30863	01 35 08.92	+11 55 11.2	18.6	644	2001 TZ ₆₁	2001 11 18.22607	02 22 07.02	+08 29 01.5	19.1	704
2001 TP ₆₁	2001 11 17.21776	01 34 47.05	+11 51 21.8	18.9	704	2001 TZ ₆₁	2001 11 18.22966	02 22 06.85	+08 29 00.3	18.2	704
2001 TP ₆₁	2001 11 17.23211	01 34 46.66	+11 51 18.3	18.8	704	2001 TZ ₆₁	2001 11 18.24097	02 22 06.35	+08 28 58.4	18.8	704
2001 TP ₆₁	2001 11 17.24649	01 34 46.29	+11 51 14.8	19.1	704	2001 TZ ₆₁	2001 11 18.24513	02 22 06.11	+08 28 57.1	18.5	704
2001 TP ₆₁	2001 11 17.26086	01 34 45.93	+11 51 11.0	18.7	704	2001 TZ ₆₁	2001 11 18.25588	02 22 05.62	+08 28 54.8	18.7	704
2001 TP ₆₁	2001 11 17.27523	01 34 45.52	+11 51 07.5	19.3	704	2001 TZ ₆₁	2001 11 18.25971	02 22 05.40	+08 28 52.8	18.9	704
2001 TP ₆₁	2001 11 19.14605	01 34 05.91	+11 43 42.9	18.2	704	2001 TZ ₆₁	2001 11 18.27077	02 22 04.92	+08 28 51.5	18.5	704
2001 TP ₆₁	2001 11 19.16085	01 34 05.57	+11 43 39.5	18.7	704	2001 TZ ₆₁	2001 11 18.27460	02 22 04.72	+08 28 50.8	19.1	704
2001 TP ₆₁	2001 11 19.17559	01 34 05.26	+11 43 36.1	18.5	704	2001 TZ ₆₁	2001 11 18.28963	02 22 04.00	+08 28 46.0	19.0	704
2001 TP ₆₁	2001 11 19.19037	01 34 04.95	+11 43 33.0	18.9	704	2001 TA ₆₂	1996 08 09.47411	21 38 04.47	-13 47 11.1	18.7 V	566
2001 TP ₆₁	2001 11 19.20513	01 34 04.57	+11 43 29.6	18.6	704	2001 TA ₆₂	1996 08 09.48347	21 38 04.05	-13 47 14.3	18.7 V	566
2001 TQ ₆₁	2001 10 25.35184	02 36 44.68	+10 57 10.3	16.3	644	2001 TA ₆₂	1996 08 09.49190	21 38 03.58	-13 47 16.9	18.6 V	566
2001 TQ ₆₁	2001 10 25.37308	02 36 43.32	+10 57 10.4	16.2	644	2001 TA ₆₂	1996 09 08.09236	21 15 26.32	-16 17 01.4	19.0	4 809
2001 TQ ₆₁	2001 10 25.39424	02 36 41.96	+10 57 10.4	16.2	644	2001 TA ₆₂	1996 09 08.10556	21 15 25.81	-16 17 05.8		4 809
2001 TQ ₆₁	2001 11 16.27855	02 14 14.94	+11 09 54.4	16.2	644	2001 TA ₆₂	1996 09 08.11875	21 15 25.38	-16 17 07.0		4 809
2001 TQ ₆₁	2001 11 16.29985	02 14 13.73	+11 09 56.1	16.1	644	2001 TA ₆₂	2001 11 15.37593	02 25 52.28	+08 39 24.3	19.1	644
2001 TQ ₆₁	2001 11 16.32117	02 14 12.53	+11 09 58.0	16.1	644	2001 TA ₆₂	2001 11 15.39676	02 25 51.28	+08 39 20.2	18.5	644
2001 TQ ₆₁	2001 11 17.22135	02 13 25.34	+11 11 20.6	16.8	704	2001 TA ₆₂	2001 11 15.41837	02 25 50.22	+08 39 15.7	18.3	644
2001 TQ ₆₁	2001 11 17.23571	02 13 24.52	+11 11 21.9	16.9	704	2001 TA ₆₂	2001 11 17.21828	02 24 26.37	+08 33 21.4	18.8	704
2001 TQ ₆₁	2001 11 17.25009	02 13 23.72	+11 11 23.2	17.0	704	2001 TA ₆₂	2001 11 17.23308	02 24 25.69	+08 33 18.9	18.9	704
2001 TQ ₆₁	2001 11 17.26446	02 13 22.92	+11 11 24.5	16.8	704	2001 TA ₆₂	2001 11 17.24771	02 24 25.07	+08 33 15.9	19.2	704
2001 TQ ₆₁	2001 11 17.27883	02 13 22.13	+11 11 25.7	17.1	704	2001 TA ₆₂	2001 11 17.26290	02 24 24.28	+08 33 12.0	18.6	704
2001 TR ₆₁	2001 10 24.42028	02 36 25.87	+08 51 52.0	18.3	644	2001 TA ₆₂	2001 11 18.35096	02 23 35.09	+08 29 52.2	18.9	608
2001 TR ₆₁	2001 10 24.44143	02 36 24.85	+08 51 46.9	18.4	644	2001 TA ₆₂	2001 11 18.36155	02 23 34.63	+08 29 50.2	19.2	608
2001 TR ₆₁	2001 10 24.46287	02 36 23.81	+08 51 42.0	18.6	644	2001 TA ₆₂	2001 11 18.37177	02 23 34.12	+08 29 48.5	18.9	608
2001 TR ₆₁	2001 11 15.37235	02 18 57.83	+07 38 02.3	19.5	644	2001 TD ₆₂	2001 11 19.14805	01 41 47.66	+10 07 35.5	19.3	704
2001 TR ₆₁	2001 11 15.39317	02 18 56.83	+07 37 59.4	19.0	644	2001 TD ₆₂	2001 11 19.16285	01 41 47.22	+10 07 34.7	19.5	704
2001 TR ₆₁	2001 11 15.41472	02 18 55.86	+07 37 55.8	18.8	644	2001 TD ₆₂	2001 11 19.17760	01 41 46.76	+10 07 34.0	19.4	704
2001 TR ₆₁	2001 11 17.21740	02 17 38.05	+07 33 42.4	18.8	704	2001 TD ₆₂	2001 11 19.20714	01 41 45.80	+10 07 33.3	19.9	704
2001 TR ₆₁	2001 11 17.23219	02 17 37.49	+07 33 40.0	18.6	704	2001 TE ₆₂	2001 10 25.44363	02 00 09.32	+09 37 42.2	19.5 V	691
2001 TR ₆₁	2001 11 17.24683	02 17 36.81	+07 33 38.6	18.7	704	2001 TE ₆₂	2001 10 25.46552	02 00 08.09	+09 37 37.7	19.6 V	691
2001 TR ₆₁	2001 11 17.26190	02 17 36.15	+07 33 38.2	18.7	704	2001 TE ₆₂	2001 10 25.48807	02 00 06.81	+09 37 32.7	19.5 V	691
2001 TS ₆₁	2001 11 16.27719	02 11 45.34	+15 11 51.0	19.2	644	2001 TG ₆₂	2001 11 19.16285	01 37 54.58	+10 16 06.3	20.3	704
2001 TS ₆₁	2001 11 16.29841	02 11 44.22	+15 12 03.3	19.1	644	2001 TG ₆₂	2001 11 19.17760	01 37 53.97	+10 16 07.8	19.8	704
2001 TS ₆₁	2001 11 16.31971	02 11 43.08	+15 12 14.9	18.9	644	2001 TG ₆₂	2001 11 19.20714	01 37 52.76	+10 16 12.2	19.9	704
2001 TS ₆₁	2001 11 17.22073	02 11 00.82	+15 20 55.8	19.4	704	2001 TH ₆₂	2001 11 16.26890	01 40 59.59	+08 25 13.5	19.3	644
2001 TS ₆₁	2001 11 17.23508	02 11 00.08	+15 21 03.3	19.5	704	2001 TH ₆₂	2001 11 16.29006	01 40 58.88	+08 25 13.9	18.8	644
2001 TS ₆₁	2001 11 17.24946	02 10 59.34	+15 21 10.8	19.5	704	2001 TH ₆₂	2001 11 16.31149	01 40 58.21	+08 25 14.8	19.3	644
2001 TS ₆₁	2001 11 17.26383	02 10 58.64	+15 21 19.1	19.5	704	2001 TJ ₆₂	2001 11 15.47167	01 41 50.52	+08 31 33.6	20.0	608
2001 TS ₆₁	2001 11 19.21278	02 09 32.80	+15 39 57.1	18.9	704	2001 TJ ₆₂	2001 11 15.48207	01 41 50.05	+08 31 33.7	20.0	608
2001 TS ₆₁	2001 11 19.22769	02 09 32.11	+15 40 05.9	18.9	704	2001 TJ ₆₂	2001 11 15.49256	01 41 49.56	+08 31 33.8	20.0	608
2001 TS ₆₁	2001 11 19.24239	02 09 31.40	+15 40 14.0	19.1	704	2001 TJ ₆₂	2001 11 16.26890	01 41 16.06	+08 31 46.8	19.6	644
2001 TS ₆₁	2001 11 19.25727	02 09 30.73	+15 40 22.3	18.7	704	2001 TJ ₆₂	2001 11 16.29006	01 41 15.13	+08 31 46.9	19.1	644
2001 TS ₆₁	2001 11 19.27199	02 09 30.13	+15 40 31.5	19.3	704	2001 TJ ₆₂	2001 11 16.31149	01 41 14.13	+08 31 47.5	19.5	644
2001 TT ₆₁	2001 11 19.16085	01 35 37.49	+12 06 58.9	19.9	704	2001 TL ₆₂	2001 10 26.30559	02 00 13.73	+11 25 47.7	18.6	704
2001 TT ₆₁	2001 11 19.17559	01 35 36.93	+12 06 55.5	19.4	704	2001 TL ₆₂	2001 10 26.32232	02 00 12.61	+11 25 43.0	18.5	704
2001 TT ₆₁	2001 11 19.19037	01 35 36.35	+12 06 54.3	19.4	704	2001 TL ₆₂	2001 10 26.33889	02 00 11.49	+11 25 38.6	18.6	704
2001 TT ₆₁	2001 11 19.20513	01 35 35.74	+12 06 51.0	19.6	704	2001 TL ₆₂	2001 10 26.35538	02 00 10.33	+11 25 33.6	18.8	704
2001 TU ₆₁	2001 08 28.34365	02 17 01.19	+18 04 18.8	18.8 R	699	2001 TL ₆₂	2001 10 26.37187	02 00 09.22	+11 25 29.6	18.8	704
2001 TU ₆₁	2001 08 28.37026	02 17 02.18	+18 04 20.7		699	2001 TL ₆₂	2001 11 19.14805	01 39 28.53	+10 03 29.9	19.3	704
2001 TU ₆₁	2001 08 28.39694	02 17 03.18	+18 04 22.7		699	2001 TL ₆₂	2001 11 19.16285	01 39 28.02	+10 03 28.8	19.6	704
2001 TU ₆₁	2001 08 28.42366	02 17 03.96	+18 04 24.0		699	2001 TL ₆₂	2001 11 19.17760	01 39 27.51	+10 03 27.7	19.9	704
2001 TU ₆₁	2001 09 20.39821	02 21 22.04	+17 20 24.6	19.4	704	2001 TL ₆₂	2001 11 19.20714	01 39 26.48	+10 03 23.8	19.7	704
2001 TU ₆₁	2001 09 20.41228	02 21 21.80	+17 20 20.1	19.4	704	2001 TM ₆₂	2001 11 17.21825	01 42 24.67	+15 09 15.8	19.4	704
2001 TU ₆₁	2001 09 20.42635	02 21 21.51	+17 20 16.9	19.9	704	2001 TM ₆₂	2001 11 17.23260	01 42 24.07	+15 09 14.7	19.5	704
2001 TU ₆₁	2001 09 20.44042	02 21 21.19	+17 20 13.3	19.9	704	2001 TM ₆₂	2001 11 17.24698	01 42 23.50	+15 09 13.9	19.7	704
2001 TU ₆₁	2001 09 20.45450	02 21 20.93	+17 20 07.7	20.0	704	2001 TM ₆₂	2001 11 17.26135	01 42 22.91	+15 09 14.0	20.2	704
2001 TU ₆₁	2001 09 21.32519	02 21 06.96	+17 15 46.9	19.1 R	699	2001 TM ₆₂	2001 11 17.27572	01 42 22.32	+15 09 12.8	19.8	704
2001 TU ₆₁	2001 09 21.34861	02 21 06.49	+17 15 39.5		699	2001 TM ₆₂	2001 11 19.14705	01 41 13.13	+15 07 36.4	19.2	704
2001 TU ₆₁	2001 09 21.37203	02 21 05.96	+17 15 32.4		699	2001 TM ₆₂	2001 11 19.16185	01 41 12.56	+15 07 36.5	20.2	704
2001 TU ₆₁	2001 09 21.39555	02 21 05.47	+17 15 25.1								

2001 TP ₆₂	2001 11 17.24761	01 47 53.11	+12 25 26.8	19.1	704	2001 TG ₆₃	2001 10 26.37293	02 13 18.53	+11 19 49.9	18.2	704
2001 TP ₆₂	2001 11 17.26197	01 47 52.51	+12 25 26.1	18.7	704	2001 TG ₆₃	2001 11 16.27368	01 54 48.79	+10 16 32.6	18.7	644
2001 TP ₆₂	2001 11 17.27634	01 47 51.92	+12 25 25.5	18.5	704	2001 TG ₆₃	2001 11 16.29488	01 54 47.89	+10 16 29.9	19.0	644
2001 TP ₆₂	2001 11 18.13583	01 47 20.07	+12 24 51.6	18.9 V	691	2001 TG ₆₃	2001 11 16.31623	01 54 46.98	+10 16 27.2	18.5	644
2001 TP ₆₂	2001 11 18.15680	01 47 19.24	+12 24 51.0	18.7 V	691	2001 TG ₆₃	2001 11 17.22981	01 54 11.11	+10 14 47.3	19.0	704
2001 TP ₆₂	2001 11 18.17802	01 47 18.41	+12 24 50.2	18.7 V	691	2001 TG ₆₃	2001 11 17.25872	01 54 09.86	+10 14 44.3	19.0	704
2001 TP ₆₂	2001 11 19.14855	01 46 43.60	+12 24 17.9	18.6	704	2001 TG ₆₃	2001 11 17.27448	01 54 09.29	+10 14 43.1	18.7	704
2001 TP ₆₂	2001 11 19.16335	01 46 43.07	+12 24 18.0	19.3	704	2001 TJ ₆₃	2001 11 15.37301	02 21 16.90	+11 03 40.8	19.2	644
2001 TP ₆₂	2001 11 19.17810	01 46 42.51	+12 24 17.1	19.4	704	2001 TJ ₆₃	2001 11 15.39387	02 21 15.63	+11 03 44.7	19.6	644
2001 TP ₆₂	2001 11 19.19288	01 46 41.97	+12 24 16.5	19.7	704	2001 TJ ₆₃	2001 11 15.41548	02 21 14.38	+11 03 49.5	19.4	644
2001 TP ₆₂	2001 11 19.20764	01 46 41.37	+12 24 16.9	19.2	704	2001 TJ ₆₃	2001 11 17.22148	02 19 30.88	+11 09 55.2	18.4	704
2001 TR ₆₂	2001 11 16.27368	01 55 04.48	+09 53 01.9	18.6	644	2001 TJ ₆₃	2001 11 17.23583	02 19 30.02	+11 09 57.9	18.5	704
2001 TR ₆₂	2001 11 16.29488	01 55 03.59	+09 52 56.6	19.2	644	2001 TJ ₆₃	2001 11 17.25021	02 19 29.17	+11 10 01.3	19.0	704
2001 TR ₆₂	2001 11 16.31623	01 55 02.72	+09 52 51.1	19.3	644	2001 TJ ₆₃	2001 11 17.26458	02 19 28.35	+11 10 04.1	18.7	704
2001 TR ₆₂	2001 11 17.21501	01 54 28.76	+09 49 12.3	18.5	704	2001 TJ ₆₃	2001 11 17.27895	02 19 27.40	+11 10 07.5	19.2	704
2001 TR ₆₂	2001 11 17.22981	01 54 28.26	+09 49 10.0	18.7	704	2001 TJ ₆₃	2001 11 18.21179	02 18 35.44	+11 13 21.8	18.4	704
2001 TR ₆₂	2001 11 17.24445	01 54 27.66	+09 49 05.5	18.5	704	2001 TJ ₆₃	2001 11 18.22672	02 18 34.58	+11 13 24.6	18.8	704
2001 TR ₆₂	2001 11 17.25872	01 54 27.17	+09 49 01.6	18.8	704	2001 TJ ₆₃	2001 11 18.24163	02 18 33.72	+11 13 27.6	18.8	704
2001 TR ₆₂	2001 11 17.27448	01 54 26.50	+09 48 58.4	18.9	704	2001 TJ ₆₃	2001 11 18.25653	02 18 32.91	+11 13 31.2	18.9	704
2001 TS ₆₂	1998 12 17.42810	07 47 25.00	+32 12 41.0	19.5	704	2001 TJ ₆₃	2001 11 18.27144	02 18 32.00	+11 13 34.2	18.8	704
2001 TS ₆₂	1998 12 17.45083	07 47 23.95	+32 12 50.0	19.5	704	2001 TK ₆₃	2001 11 15.37593	02 24 47.34	+08 38 25.6	18.5	644
2001 TS ₆₂	1998 12 17.47359	07 47 22.90	+32 12 58.6	19.5	704	2001 TK ₆₃	2001 11 15.39676	02 24 46.12	+08 38 24.8	18.5	644
2001 TS ₆₂	1998 12 17.49627	07 47 21.95	+32 13 08.1	20.4	704	2001 TK ₆₃	2001 11 15.41837	02 24 44.84	+08 38 24.5	18.4	644
2001 TS ₆₂	1998 12 17.51952	07 47 20.45	+32 13 15.0	20.4	704	2001 TK ₆₃	2001 11 17.21790	02 23 03.51	+08 37 48.9	18.8	704
2001 TS ₆₂	2001 08 24.43038	02 37 29.80	+11 42 32.4	20.3	704	2001 TK ₆₃	2001 11 17.23270	02 23 02.62	+08 37 48.7	18.9	704
2001 TS ₆₂	2001 08 24.44343	02 37 30.10	+11 42 35.9	20.4	704	2001 TK ₆₃	2001 11 17.24733	02 23 01.84	+08 37 49.0	18.9	704
2001 TS ₆₂	2001 08 24.45638	02 37 30.40	+11 42 37.8	20.3	704	2001 TK ₆₃	2001 11 17.26253	02 23 00.86	+08 37 48.0	18.8	704
2001 TS ₆₂	2001 09 19.39664	02 39 24.84	+12 32 17.7	19.6	704	2001 TK ₆₃	2001 11 17.27736	02 23 00.08	+08 37 48.7	18.6	704
2001 TS ₆₂	2001 09 19.41090	02 39 24.49	+12 32 17.4	20.0	704	2001 TK ₆₃	2001 11 18.21113	02 22 08.81	+08 37 39.7	18.5	704
2001 TS ₆₂	2001 09 19.42515	02 39 24.22	+12 32 18.6	19.8	704	2001 TK ₆₃	2001 11 18.22607	02 22 07.95	+08 37 39.6	18.8	704
2001 TS ₆₂	2001 09 19.43946	02 39 23.88	+12 32 19.1	19.5	704	2001 TK ₆₃	2001 11 18.22966	02 22 07.76	+08 37 39.0	18.0	704
2001 TS ₆₂	2001 09 19.45373	02 39 23.59	+12 32 19.6	19.4	704	2001 TK ₆₃	2001 11 18.24097	02 22 07.12	+08 37 39.7	18.7	704
2001 TS ₆₂	2001 10 11.49299	02 25 19.18	+12 21 56.5	19.4	644	2001 TK ₆₃	2001 11 18.24513	02 22 06.86	+08 37 39.4	18.3	704
2001 TS ₆₂	2001 10 11.50494	02 25 18.49	+12 21 55.6	20.1	644	2001 TK ₆₃	2001 11 18.25588	02 22 06.27	+08 37 39.7	18.8	704
2001 TS ₆₂	2001 10 11.52135	02 25 17.56	+12 21 53.7	20.0	644	2001 TK ₆₃	2001 11 18.25971	02 22 06.02	+08 37 39.6	18.3	704
2001 TS ₆₂	2001 11 17.21900	01 47 57.21	+11 15 39.1	19.2	704	2001 TK ₆₃	2001 11 18.27077	02 22 05.43	+08 37 39.4	18.4	704
2001 TS ₆₂	2001 11 17.23335	01 47 56.48	+11 15 38.3	19.1	704	2001 TK ₆₃	2001 11 18.27460	02 22 05.19	+08 37 39.4	18.9	704
2001 TS ₆₂	2001 11 17.24773	01 47 55.74	+11 15 37.0	19.6	704	2001 TK ₆₃	2001 11 18.28963	02 22 04.38	+08 37 39.1	18.8	704
2001 TS ₆₂	2001 11 17.26210	01 47 54.92	+11 15 35.8	19.6	704	2001 TK ₆₃	2001 11 18.35096	02 22 01.17	+08 37 40.2	18.8	608
2001 TS ₆₂	2001 11 17.27647	01 47 54.24	+11 15 34.9	19.3	704	2001 TK ₆₃	2001 11 18.36155	02 22 00.56	+08 37 40.0	18.9	608
2001 TS ₆₂	2001 11 19.14831	01 46 25.30	+11 13 49.5	19.2	704	2001 TK ₆₃	2001 11 18.37177	02 21 59.98	+08 37 39.8	19.0	608
2001 TS ₆₂	2001 11 19.16311	01 46 24.58	+11 13 48.7	19.2	704	2001 TL ₆₃	2001 11 17.22024	01 58 20.17	+11 34 25.7	18.8	704
2001 TS ₆₂	2001 11 19.17786	01 46 23.86	+11 13 47.5	19.5	704	2001 TL ₆₃	2001 11 17.23459	01 58 19.56	+11 34 24.9	19.4	704
2001 TS ₆₂	2001 11 19.19263	01 46 23.09	+11 13 46.5	20.0	704	2001 TL ₆₃	2001 11 17.24897	01 58 18.89	+11 34 24.6	19.5	704
2001 TS ₆₂	2001 11 19.20739	01 46 22.41	+11 13 46.4	19.7	704	2001 TL ₆₃	2001 11 19.22594	01 56 55.85	+11 32 11.3	19.7	704
2001 TT ₆₂	2001 11 15.37235	02 19 58.47	+09 47 27.9	19.2	644	2001 TL ₆₃	2001 11 19.24064	01 56 55.22	+11 32 10.9	19.3	704
2001 TT ₆₂	2001 11 15.39317	02 19 57.26	+09 47 29.4	18.1	644	2001 TL ₆₃	2001 11 19.25552	01 56 54.53	+11 32 09.7	19.7	704
2001 TT ₆₂	2001 11 15.41472	02 19 55.98	+09 47 31.1	17.8	644	2001 TL ₆₃	2001 11 19.27023	01 56 53.99	+11 32 08.6	19.6	704
2001 TT ₆₂	2001 11 17.21715	02 18 15.07	+09 50 08.3	18.3	704	2001 TM ₆₃	2001 11 17.21913	01 54 05.13	+11 08 29.3	19.6	704
2001 TT ₆₂	2001 11 17.23195	02 18 14.17	+09 50 09.4	18.5	704	2001 TM ₆₃	2001 11 17.23348	01 54 04.50	+11 08 29.3	19.5	704
2001 TT ₆₂	2001 11 17.24658	02 18 13.34	+09 50 10.6	18.1	704	2001 TM ₆₃	2001 11 17.24786	01 54 03.82	+11 08 27.9	19.1	704
2001 TT ₆₂	2001 11 17.26166	02 18 12.51	+09 50 11.7	18.3	704	2001 TM ₆₃	2001 11 17.26222	01 54 03.17	+11 08 27.8	19.3	704
2001 TT ₆₂	2001 11 17.27661	02 18 11.62	+09 50 13.5	18.3	704	2001 TM ₆₃	2001 11 17.27660	01 54 02.46	+11 08 27.1	19.4	704
2001 TU ₆₂	2001 10 25.30730	02 07 28.73	+09 48 30.2	19.1	644	2001 TM ₆₃	2001 11 19.21102	01 52 40.98	+11 07 15.3	19.4	704
2001 TW ₆₂	2001 11 16.27230	01 51 53.09	+10 35 18.9	19.6	644	2001 TM ₆₃	2001 11 19.22594	01 52 40.34	+11 07 14.8	19.3	704
2001 TW ₆₂	2001 11 16.29351	01 51 52.17	+10 35 16.9	19.4	644	2001 TM ₆₃	2001 11 19.24064	01 52 39.73	+11 07 14.8	19.7	704
2001 TW ₆₂	2001 11 16.31489	01 51 51.27	+10 35 15.2	18.7	644	2001 TM ₆₃	2001 11 19.27023	01 52 38.49	+11 07 14.0	20.0	704
2001 TW ₆₂	2001 11 17.21501	01 51 15.57	+10 34 12.4	18.5	704	2001 TN ₆₃	2001 11 17.21937	01 52 19.08	+14 18 29.8	19.0	704
2001 TW ₆₂	2001 11 17.22981	01 51 14.97	+10 34 10.3	19.2	704	2001 TN ₆₃	2001 11 17.23372	01 52 18.31	+14 18 32.4	19.1	704
2001 TW ₆₂	2001 11 17.25872	01 51 13.74	+10 34 09.2	18.7	704	2001 TN ₆₃	2001 11 17.24810	01 52 17.51	+14 18 33.9	18.9	704
2001 TW ₆₂	2001 11 17.27448	01 51 13.14	+10 34 08.2	19.1	704	2001 TN ₆₃	2001 11 17.26247	01 52 16.79	+14 18 35.8	19.1	704
2001 TX ₆₂	2001 10 24.43321	02 41 49.89	+07 29 47.4	18.2	644	2001 TN ₆₃	2001 11 17.27684	01 52 15.97	+14 18 38.0	19.0	704
2001 TX ₆₂	2001 10 24.44509	02 41 49.16	+07 29 44.8	18.3	644	2001 TN ₆₃	2001 11 19.16360	01 50 41.66	+14 23 23.1	19.9	704
2001 TX ₆₂	2001 10 24.45575	02 41 48.52	+07 29 42.6	18.6	644	2001 TN ₆₃	2001 11 19.17835	01 50 41.00	+14 23 24.6	19.7	704
2001 TX ₆₂	2001 11 17.21765	02 19 10.44	+06 26 30.5	18.8	704	2001 TN ₆₃	2001 11 19.20789	01 50 39.48	+14 23 29.0	20.0	704
2001 TX ₆₂	2001 11 17.23244	02 19 09.80	+06 26 29.2	19.0	704	2001 TO ₆₃	1997 09 28.18657	23 05 58.72	-05 02 13.4	19.8 V	691
2001 TX ₆₂	2001 11 17.24708	02 19 09.02	+06 26 26.9	18.8	704	2001 TO ₆₃	1997 09 28.20776	23 05 57.69	-05 02 20.9	19.6 V	691
2001 TX ₆₂	2001 11 17.26215	02 19 08.24	+06 26 26.2	19.4	704	2001 TO ₆₃	1997 09 28.22871	23 05 56.67	-05 02 28.9	19.5 V	691
2001 TZ ₆₂	2001 11 15.31351	01 52 08.14	+06 21 10.4	19.5	644	2001 TO ₆₃	1997 10 21.07466	22 53 57.03	-06 44 18.7	19.9 V	691
2001 TZ ₆₂	2001 11 15.33429	01 52 07.20	+								

2001 TT ₆₃	2001 11 17.24748	01 49 54.70	+13 38 31.0	19.1	704	2001 TC ₆₄	2001 10 26.35686	02 21 01.98	+15 08 39.6	19.1	704
2001 TT ₆₃	2001 11 17.26184	01 49 54.21	+13 38 27.9	19.3	704	2001 TC ₆₄	2001 10 26.37342	02 21 01.10	+15 08 36.6	18.9	704
2001 TT ₆₃	2001 11 17.27622	01 49 53.73	+13 38 24.9	19.1	704	2001 TC ₆₄	2001 11 17.21999	02 03 15.21	+13 50 41.9	19.0	704
2001 TT ₆₃	2001 11 19.14880	01 48 57.45	+13 32 23.2	19.1	704	2001 TC ₆₄	2001 11 17.23434	02 03 14.58	+13 50 39.0	19.2	704
2001 TT ₆₃	2001 11 19.16360	01 48 56.95	+13 32 20.1	19.7	704	2001 TC ₆₄	2001 11 17.24872	02 03 13.98	+13 50 35.4	19.2	704
2001 TT ₆₃	2001 11 19.17835	01 48 56.51	+13 32 17.8	19.8	704	2001 TC ₆₄	2001 11 17.26309	02 03 13.32	+13 50 33.9	19.1	704
2001 TT ₆₃	2001 11 19.20789	01 48 55.57	+13 32 12.1	19.4	704	2001 TC ₆₄	2001 11 19.21153	02 01 53.66	+13 44 22.5	18.7	704
2001 TU ₆₃	1997 10 31.96506	02 00 26.09	+13 30 32.7	18.7 V	557	2001 TC ₆₄	2001 11 19.22644	02 01 53.02	+13 44 19.5	19.0	704
2001 TU ₆₃	1997 10 31.97480	02 00 25.55	+13 30 29.0		557	2001 TC ₆₄	2001 11 19.24114	02 01 52.41	+13 44 17.0	19.1	704
2001 TU ₆₃	1997 11 01.39721	02 00 04.66	+13 27 09.8	18.8 V	691	2001 TC ₆₄	2001 11 19.25602	02 01 51.78	+13 44 13.9	19.1	704
2001 TU ₆₃	1997 11 01.41882	02 00 03.62	+13 27 00.2	18.6 V	691	2001 TC ₆₄	2001 11 19.27073	02 01 51.18	+13 44 11.4	18.9	704
2001 TU ₆₃	1997 11 01.44055	02 00 02.47	+13 26 49.5	18.9 V	691	2001 TD ₆₄	1997 10 29.25290	02 51 08.29	+08 06 38.9	19.2	704
2001 TU ₆₃	2001 11 17.22024	01 57 40.37	+12 07 29.9	18.6	704	2001 TD ₆₄	1997 10 29.25303	02 51 08.40	+08 06 36.9	19.9	704
2001 TU ₆₃	2001 11 17.23459	01 57 39.85	+12 07 24.5	19.4	704	2001 TD ₆₄	1997 10 29.27340	02 51 07.21	+08 06 34.6	19.1	704
2001 TU ₆₃	2001 11 17.24897	01 57 39.32	+12 07 19.1	19.2	704	2001 TD ₆₄	1997 10 29.27353	02 51 07.12	+08 06 32.7		704
2001 TU ₆₃	2001 11 17.26334	01 57 38.82	+12 07 14.0	19.1	704	2001 TD ₆₄	1997 10 29.29366	02 51 05.94	+08 06 30.3	19.4	704
2001 TU ₆₃	2001 11 17.27771	01 57 38.32	+12 07 07.9	19.3	704	2001 TD ₆₄	1997 10 29.29379	02 51 06.01	+08 06 29.0		704
2001 TU ₆₃	2001 11 19.21102	01 56 35.53	+11 55 04.1	18.8	704	2001 TD ₆₄	1997 10 29.31399	02 51 04.73	+08 06 26.5	19.2	704
2001 TU ₆₃	2001 11 19.22594	01 56 35.03	+11 54 58.5	19.0	704	2001 TD ₆₄	1997 10 29.31412	02 51 04.83	+08 06 24.9		704
2001 TU ₆₃	2001 11 19.24064	01 56 34.51	+11 54 53.0	19.3	704	2001 TD ₆₄	1997 10 29.33452	02 51 03.58	+08 06 22.1	19.6	704
2001 TU ₆₃	2001 11 19.25552	01 56 34.00	+11 54 48.2	19.7	704	2001 TD ₆₄	1997 10 29.33466	02 51 03.61	+08 06 21.5		704
2001 TU ₆₃	2001 11 19.27023	01 56 33.51	+11 54 42.1	19.5	704	2001 TD ₆₄	1997 10 30.30517	02 50 09.44	+08 03 43.1	17.4	704
2001 TW ₆₃	2001 11 15.38162	02 32 42.66	+09 36 39.1	17.7	644	2001 TD ₆₄	1997 10 30.32591	02 50 08.20	+08 03 39.3	17.2	704
2001 TW ₆₃	2001 11 15.40258	02 32 41.60	+09 36 36.5	17.7	644	2001 TD ₆₄	1997 10 30.34682	02 50 07.01	+08 03 35.4	17.5	704
2001 TW ₆₃	2001 11 15.42406	02 32 40.49	+09 36 33.4	17.9	644	2001 TD ₆₄	1997 10 30.36750	02 50 05.67	+08 03 31.0		704
2001 TW ₆₃	2001 11 17.21891	02 31 11.99	+09 32 38.0	17.7	704	2001 TD ₆₄	1997 11 06.13945	02 43 32.52	+07 47 13.8	19.3	704
2001 TW ₆₃	2001 11 17.23370	02 31 11.24	+09 32 36.5	18.0	704	2001 TD ₆₄	1997 11 06.15942	02 43 31.30	+07 47 10.8		704
2001 TW ₆₃	2001 11 17.24834	02 31 10.53	+09 32 34.9	18.2	704	2001 TD ₆₄	1997 11 06.17957	02 43 30.10	+07 47 09.6	19.2	704
2001 TW ₆₃	2001 11 17.26353	02 31 09.72	+09 32 32.8	17.9	704	2001 TD ₆₄	1997 11 06.19939	02 43 28.86	+07 47 06.7		704
2001 TW ₆₃	2001 11 17.27837	02 31 08.98	+09 32 30.7	18.1	704	2001 TD ₆₄	1997 11 06.21940	02 43 27.62	+07 47 05.2		704
2001 TW ₆₃	2001 11 18.37926	02 30 16.36	+09 30 20.5	18.5	608	2001 TD ₆₄	2001 11 15.38162	02 32 56.11	+07 22 54.4	18.3	644
2001 TW ₆₃	2001 11 18.38991	02 30 15.83	+09 30 19.5	18.5	608	2001 TD ₆₄	2001 11 15.40258	02 32 54.89	+07 22 53.2	18.1	644
2001 TW ₆₃	2001 11 18.40131	02 30 15.26	+09 30 18.0	18.5	608	2001 TD ₆₄	2001 11 15.42406	02 32 53.66	+07 22 52.2	18.9	644
2001 TX ₆₃	2001 11 15.37874	02 29 47.01	+11 11 17.3	18.1	644	2001 TD ₆₄	2001 11 17.21878	02 31 15.98	+07 21 31.5	18.2	704
2001 TX ₆₃	2001 11 15.39975	02 29 45.72	+11 11 18.0	18.3	644	2001 TD ₆₄	2001 11 17.23358	02 31 15.19	+07 21 31.0	18.6	704
2001 TX ₆₃	2001 11 15.42122	02 29 44.38	+11 11 18.7	18.3	644	2001 TD ₆₄	2001 11 17.24821	02 31 14.29	+07 21 29.8	18.5	704
2001 TX ₆₃	2001 11 17.22260	02 27 55.84	+11 12 23.3	18.4	704	2001 TD ₆₄	2001 11 17.26340	02 31 13.54	+07 21 30.4	19.2	704
2001 TX ₆₃	2001 11 17.23695	02 27 54.92	+11 12 24.0	18.9	704	2001 TE ₆₄	2000 09 07.33425	00 16 26.45	-01 23 08.3	20.3 V	691
2001 TX ₆₃	2001 11 17.25134	02 27 54.04	+11 12 24.2	18.8	704	2001 TE ₆₄	2000 09 07.35523	00 16 25.85	-01 23 11.8	20.2 V	691
2001 TX ₆₃	2001 11 17.26571	02 27 53.16	+11 12 24.6	18.6	704	2001 TE ₆₄	2000 09 07.38880	00 16 24.89	-01 23 16.7	20.2 V	691
2001 TY ₆₃	2001 10 26.34907	02 16 54.66	+14 58 45.0	18.5	644	2001 TE ₆₄	2000 10 01.17425	00 04 28.32	-02 21 41.1	19.1	704
2001 TY ₆₃	2001 10 26.37070	02 16 53.52	+14 58 39.1	18.2	644	2001 TE ₆₄	2000 10 01.18953	00 04 27.87	-02 21 44.2	19.3	704
2001 TY ₆₃	2001 10 26.39212	02 16 52.40	+14 58 33.2	18.3	644	2001 TE ₆₄	2000 10 01.20460	00 04 27.44	-02 21 45.9	19.9	704
2001 TY ₆₃	2001 11 15.21384	02 00 46.76	+13 29 17.2	19.2 V	691	2001 TE ₆₄	2000 10 01.21968	00 04 26.87	-02 21 48.0	19.6	704
2001 TY ₆₃	2001 11 15.23562	02 00 46.78	+13 29 11.6	19.0 V	691	2001 TE ₆₄	2000 10 01.23476	00 04 26.44	-02 21 49.8	19.6	704
2001 TY ₆₃	2001 11 15.25720	02 00 45.85	+13 29 06.4	18.7 V	691	2001 TE ₆₄	2001 11 16.27786	02 11 02.28	+16 29 39.1	18.9	644
2001 TY ₆₃	2001 11 16.27504	02 00 03.06	+13 24 53.0	18.3	644	2001 TE ₆₄	2001 11 16.29915	02 11 01.64	+16 29 36.6	19.4	644
2001 TY ₆₃	2001 11 16.29632	02 00 02.13	+13 24 47.8	18.5	644	2001 TE ₆₄	2001 11 16.32040	02 11 00.97	+16 29 34.1	19.6	644
2001 TY ₆₃	2001 11 16.31765	02 00 01.21	+13 24 42.3	18.2	644	2001 TE ₆₄	2001 11 17.22085	02 10 34.02	+16 27 46.3	19.0	704
2001 TY ₆₃	2001 11 17.22011	01 59 24.33	+13 21 01.9	18.9	704	2001 TE ₆₄	2001 11 17.23520	02 10 33.58	+16 27 45.0	19.3	704
2001 TY ₆₃	2001 11 17.23446	01 59 23.73	+13 20 58.4	18.9	704	2001 TE ₆₄	2001 11 17.24958	02 10 33.13	+16 27 43.4	19.5	704
2001 TY ₆₃	2001 11 17.24884	01 59 23.14	+13 20 54.8	18.9	704	2001 TE ₆₄	2001 11 17.26395	02 10 32.68	+16 27 41.5	19.6	704
2001 TY ₆₃	2001 11 17.26321	01 59 22.51	+13 20 51.4	18.8	704	2001 TE ₆₄	2001 11 19.21253	02 09 35.54	+16 23 54.2	18.8	704
2001 TY ₆₃	2001 11 17.27758	01 59 21.93	+13 20 47.7	18.7	704	2001 TE ₆₄	2001 11 19.22744	02 09 35.05	+16 23 52.5	19.3	704
2001 TY ₆₃	2001 11 19.21128	01 58 05.76	+13 13 09.1	18.4	704	2001 TE ₆₄	2001 11 19.24214	02 09 34.64	+16 23 51.0	19.5	704
2001 TY ₆₃	2001 11 19.22619	01 58 05.16	+13 13 05.7	18.6	704	2001 TE ₆₄	2001 11 19.25702	02 09 34.18	+16 23 49.0	19.3	704
2001 TY ₆₃	2001 11 19.24089	01 58 04.58	+13 13 02.4	18.3	704	2001 TE ₆₄	2001 11 19.27173	02 09 33.73	+16 23 47.1	19.1	704
2001 TY ₆₃	2001 11 19.25577	01 58 04.00	+13 12 59.1	18.6	704	2001 TF ₆₄	2001 11 16.27573	02 06 43.14	+15 19 08.6	19.4	644
2001 TY ₆₃	2001 11 19.27048	01 58 03.39	+13 12 55.6	18.8	704	2001 TF ₆₄	2001 11 16.29703	02 06 42.24	+15 19 03.3	19.4	644
2001 TZ ₆₃	2001 11 17.22024	02 00 26.64	+10 58 36.7	19.1	704	2001 TF ₆₄	2001 11 16.31832	02 06 41.35	+15 18 57.5	19.5	644
2001 TZ ₆₃	2001 11 17.23459	02 00 26.03	+10 58 28.8	18.8	704	2001 TF ₆₄	2001 11 17.22073	02 06 05.80	+15 15 03.9	18.8	704
2001 TZ ₆₃	2001 11 17.24897	02 00 25.41	+10 58 20.9	19.0	704	2001 TF ₆₄	2001 11 17.23508	02 06 05.23	+15 14 59.9	19.1	704
2001 TZ ₆₃	2001 11 17.26334	02 00 24.83	+10 58 13.7	19.0	704	2001 TF ₆₄	2001 11 17.24946	02 06 04.62	+15 14 55.4	19.3	704
2001 TZ ₆₃	2001 11 17.27771	02 00 24.29	+10 58 05.1	19.1	704	2001 TF ₆₄	2001 11 17.27820	02 06 03.42	+15 14 48.3	19.0	704
2001 TA ₆₄	2001 11 16.20509	02 04 13.53	+12 57 20.0	19.5 V	691	2001 TF ₆₄	2001 11 19.21178	02 04 50.86	+15 06 44.4	19.3	704
2001 TA ₆₄	2001 11 16.22671	02 04 12.70	+12 57 11.4	19.3 V	691	2001 TF ₆₄	2001 11 19.22669	02 04 50.26	+15 06 40.9	19.5	704
2001 TA ₆₄	2001 11 16.24828	02 04 11.87	+12 57 02.9	19.2 V	691	2001 TF ₆₄	2001 11 19.24139	02 04 49.69	+15 06 36.9	19.5	704
2001 TA ₆₄	2001 11 16.27573	02 04 10.87	+12 56 52.0	18.7	644	2001 TF ₆₄	2001 11 19.25627	02 04 49.13	+15 06 33.3	19.5	704
2001 TA ₆₄	2001 11 16.29703	02 04 10.04	+12 56 43.9	18.8	644	2001 TF ₆₄	2001 11 19.27098	02 04 48.54	+15 06 29.5	19.2	704
2001 TA ₆₄	2001 11 16.31832	02 04 09.23	+12 56 35.4	18.6	644	2001 TG					

2001 TJ ₆₄	2001 11 17.22061	02 06 34.35	+13 34 38.5	19.6	704	2001 TS ₆₄	2001 11 17.38017	02 04 51.72	+07 50 46.7	18.9	608
2001 TJ ₆₄	2001 11 17.23496	02 06 33.75	+13 34 33.5	19.4	704	2001 TS ₆₄	2001 11 17.39106	02 04 51.23	+07 50 42.9	18.9	608
2001 TJ ₆₄	2001 11 17.24934	02 06 33.08	+13 34 30.6	19.4	704	2001 TW ₆₄	2001 10 25.29547	02 23 01.56	+10 36 18.7	18.6	644
2001 TJ ₆₄	2001 11 17.26371	02 06 32.45	+13 34 26.2	19.4	704	2001 TW ₆₄	2001 10 25.31997	02 23 00.23	+10 36 10.9	18.4	644
2001 TJ ₆₄	2001 11 18.21207	02 05 52.50	+13 30 19.2	19.3	704	2001 TW ₆₄	2001 10 25.34363	02 22 58.94	+10 36 03.4	18.0	644
2001 TJ ₆₄	2001 11 18.22700	02 05 51.85	+13 30 16.3	19.6	704	2001 TW ₆₄	2001 11 15.32287	02 05 20.83	+08 54 26.0	18.7	644
2001 TJ ₆₄	2001 11 18.24190	02 05 51.24	+13 30 11.3	19.5	704	2001 TW ₆₄	2001 11 15.34356	02 05 19.89	+08 54 20.7	18.7	644
2001 TJ ₆₄	2001 11 18.25681	02 05 50.59	+13 30 07.5	19.3	704	2001 TW ₆₄	2001 11 15.36442	02 05 18.93	+08 54 15.4	18.8	644
2001 TJ ₆₄	2001 11 18.27173	02 05 49.95	+13 30 03.1	19.1	704	2001 TW ₆₄	2001 11 17.21589	02 03 59.61	+08 47 07.6	18.6	704
2001 TJ ₆₄	2001 11 19.22795	02 05 10.69	+13 25 56.4	20.7	704	2001 TW ₆₄	2001 11 17.23069	02 03 58.88	+08 47 03.4	19.0	704
2001 TJ ₆₄	2001 11 19.24265	02 05 10.21	+13 25 56.8	19.9	704	2001 TW ₆₄	2001 11 17.24533	02 03 58.26	+08 46 59.9	19.3	704
2001 TJ ₆₄	2001 11 19.25753	02 05 09.53	+13 25 52.7	20.0	704	2001 TW ₆₄	2001 11 17.27536	02 03 56.97	+08 46 54.0	18.9	704
2001 TJ ₆₄	2001 11 19.27224	02 05 08.92	+13 25 48.0	20.2	704	2001 TX ₆₄	2001 10 25.29665	02 24 15.05	+11 36 43.4	18.5	644
2001 TK ₆₄	2001 11 17.21690	02 14 23.05	+09 01 56.6	18.6	704	2001 TX ₆₄	2001 10 25.32112	02 24 13.76	+11 36 40.5	18.0	644
2001 TK ₆₄	2001 11 17.23169	02 14 22.37	+09 01 46.1	18.8	704	2001 TX ₆₄	2001 10 25.34477	02 24 12.49	+11 36 37.9	18.5	644
2001 TK ₆₄	2001 11 17.26140	02 14 21.25	+09 01 25.6	18.6	704	2001 TX ₆₄	2001 10 26.30744	02 23 23.16	+11 34 47.9	18.7	704
2001 TK ₆₄	2001 11 17.27636	02 14 20.78	+09 01 12.3	18.7	704	2001 TX ₆₄	2001 10 26.32417	02 23 22.29	+11 34 46.4	18.6	704
2001 TL ₆₄	1997 10 29.25382	02 58 40.80	+06 49 02.1	20.1	704	2001 TX ₆₄	2001 10 26.34075	02 23 21.48	+11 34 44.4	18.7	704
2001 TL ₆₄	1997 10 29.27432	02 58 39.89	+06 48 53.4	19.9	704	2001 TX ₆₄	2001 10 26.35723	02 23 20.54	+11 34 43.1	19.3	704
2001 TL ₆₄	1997 10 29.29458	02 58 38.75	+06 48 44.0		704	2001 TX ₆₄	2001 10 26.37380	02 23 19.69	+11 34 41.6	19.2	704
2001 TL ₆₄	1997 10 29.31497	02 58 37.72	+06 48 35.8		704	2001 TX ₆₄	2001 11 17.22036	02 05 27.62	+11 00 23.3	19.1	704
2001 TL ₆₄	1997 10 29.53074	02 58 26.43	+06 46 57.4	18.9 V	566	2001 TX ₆₄	2001 11 17.23472	02 05 27.01	+11 00 23.0	19.2	704
2001 TL ₆₄	1997 10 29.54096	02 58 25.90	+06 46 52.8	18.8 V	566	2001 TX ₆₄	2001 11 17.24910	02 05 26.38	+11 00 22.2	18.9	704
2001 TL ₆₄	1997 10 29.55091	02 58 25.38	+06 46 48.4	18.7 V	566	2001 TX ₆₄	2001 11 17.26347	02 05 25.69	+11 00 21.0	19.4	704
2001 TL ₆₄	1997 10 30.30596	02 57 47.69	+06 41 04.7	17.9	704	2001 TX ₆₄	2001 11 17.27783	02 05 25.07	+11 00 20.9	19.6	704
2001 TL ₆₄	1997 10 30.32670	02 57 46.57	+06 40 55.1	17.8	704	2001 TZ ₆₄	2001 11 16.27438	02 01 32.62	+10 03 38.6	19.5	644
2001 TL ₆₄	1997 10 30.34761	02 57 45.43	+06 40 47.0	18.0	704	2001 TZ ₆₄	2001 11 16.29558	02 01 31.50	+10 03 38.1	18.3	644
2001 TL ₆₄	1997 10 30.36829	02 57 44.27	+06 40 38.2		704	2001 TZ ₆₄	2001 11 16.31693	02 01 30.48	+10 03 37.0	18.9	644
2001 TL ₆₄	1997 11 06.14313	02 51 47.63	+05 51 24.6	19.3	704	2001 TZ ₆₄	2001 11 17.21602	02 00 48.57	+10 03 01.7	18.3	704
2001 TL ₆₄	1997 11 06.16322	02 51 46.20	+05 51 20.3		704	2001 TZ ₆₄	2001 11 17.23082	02 00 47.85	+10 03 02.5	19.1	704
2001 TL ₆₄	1997 11 06.18328	02 51 45.12	+05 51 11.5		704	2001 TZ ₆₄	2001 11 17.24545	02 00 47.15	+10 02 59.8	18.9	704
2001 TL ₆₄	1997 11 06.20315	02 51 43.99	+05 51 02.4	19.4	704	2001 TZ ₆₄	2001 11 17.25972	02 00 46.41	+10 02 59.6	19.0	704
2001 TL ₆₄	1997 11 06.22310	02 51 42.90	+05 50 54.4	19.4	704	2001 TZ ₆₄	2001 11 17.27549	02 00 45.64	+10 02 59.2	19.0	704
2001 TL ₆₄	2001 11 15.37665	02 31 43.90	+04 14 45.1	18.9	644	2001 TA ₆₅	2001 10 25.34719	02 28 02.45	+10 48 08.9	17.2	644
2001 TL ₆₄	2001 11 15.39749	02 31 42.84	+04 14 38.4	18.5	644	2001 TA ₆₅	2001 10 25.36839	02 28 01.70	+10 48 08.0	17.2	644
2001 TL ₆₄	2001 11 15.41911	02 31 41.72	+04 14 31.5	18.6	644	2001 TA ₆₅	2001 10 25.38946	02 28 00.95	+10 48 07.1	17.2	644
2001 TL ₆₄	2001 11 18.37074	02 29 17.81	+03 59 28.2	19.0	608	2001 TA ₆₅	2001 11 16.27855	02 15 31.20	+10 35 15.0	17.2	644
2001 TL ₆₄	2001 11 18.38149	02 29 17.26	+03 59 25.5	19.0	608	2001 TA ₆₅	2001 11 16.29985	02 15 30.57	+10 35 14.5	17.6	644
2001 TL ₆₄	2001 11 18.39193	02 29 16.73	+03 59 22.2	18.9	608	2001 TA ₆₅	2001 11 16.32117	02 15 29.87	+10 35 14.1	17.6	644
2001 TM ₆₄	2001 11 16.27573	02 07 47.04	+12 20 29.2	18.9	644	2001 TA ₆₅	2001 11 17.21715	02 15 01.50	+10 34 57.1	17.7	704
2001 TM ₆₄	2001 11 16.29703	02 07 46.12	+12 20 24.0	19.0	644	2001 TA ₆₅	2001 11 17.23195	02 15 01.02	+10 34 57.2	18.0	704
2001 TM ₆₄	2001 11 16.31832	02 07 45.20	+12 20 18.0	19.2	644	2001 TA ₆₅	2001 11 17.24658	02 15 00.50	+10 34 55.9	17.9	704
2001 TM ₆₄	2001 11 17.22048	02 07 08.76	+12 16 21.8	19.1	704	2001 TA ₆₅	2001 11 17.26166	02 15 00.03	+10 34 56.4	18.1	704
2001 TM ₆₄	2001 11 17.23484	02 07 08.12	+12 16 18.5	19.1	704	2001 TA ₆₅	2001 11 17.27661	02 14 59.54	+10 34 56.0	17.8	704
2001 TM ₆₄	2001 11 17.24922	02 07 07.53	+12 16 15.2	19.2	704	2001 TB ₆₅	2001 10 26.30744	02 25 01.85	+11 09 30.1	18.7	704
2001 TM ₆₄	2001 11 17.26359	02 07 06.91	+12 16 10.9	19.1	704	2001 TB ₆₅	2001 10 26.32417	02 25 00.94	+11 09 28.0	19.0	704
2001 TM ₆₄	2001 11 17.27796	02 07 06.25	+12 16 06.8	19.3	704	2001 TB ₆₅	2001 10 26.34075	02 25 00.04	+11 09 27.9	19.0	704
2001 TN ₆₄	2001 10 25.34719	02 28 01.78	+13 37 47.9	18.7	644	2001 TB ₆₅	2001 10 26.35723	02 24 59.12	+11 09 27.5	19.2	704
2001 TN ₆₄	2001 10 25.36839	02 28 00.71	+13 37 35.4	19.7	644	2001 TB ₆₅	2001 10 26.37380	02 24 58.24	+11 09 25.5	18.9	704
2001 TN ₆₄	2001 10 25.38946	02 27 59.58	+13 37 23.1	19.0	644	2001 TB ₆₅	2001 11 17.21614	02 06 36.56	+10 55 18.5	18.5	704
2001 TO ₆₄	2001 11 17.22048	02 04 21.84	+12 34 13.6	19.9	704	2001 TB ₆₅	2001 11 17.23094	02 06 35.86	+10 55 18.5	19.1	704
2001 TO ₆₄	2001 11 17.23484	02 04 21.28	+12 34 10.8	19.6	704	2001 TB ₆₅	2001 11 17.24558	02 06 35.21	+10 55 18.5	18.8	704
2001 TO ₆₄	2001 11 17.24922	02 04 20.63	+12 34 08.6	19.9	704	2001 TB ₆₅	2001 11 17.25984	02 06 34.53	+10 55 17.7	18.7	704
2001 TO ₆₄	2001 11 17.26359	02 04 20.10	+12 34 07.5	20.2	704	2001 TB ₆₅	2001 11 17.27561	02 06 33.79	+10 55 18.2	18.4	704
2001 TO ₆₄	2001 11 18.14721	02 03 45.52	+12 31 52.6	19.7 V	691	2001 TC ₆₅	2000 04 30.29445	15 08 50.61	-13 29 15.4	18.6 R	699
2001 TO ₆₄	2001 11 18.16817	02 03 44.66	+12 31 49.6	19.5 V	691	2001 TC ₆₅	2000 04 30.31345	15 08 49.54	-13 29 11.3		699
2001 TO ₆₄	2001 11 18.18940	02 03 43.79	+12 31 46.4	19.7 V	691	2001 TC ₆₅	2000 04 30.33247	15 08 48.47	-13 29 05.9		699
2001 TO ₆₄	2001 11 18.21207	02 03 42.83	+12 31 42.4	19.5	704	2001 TC ₆₅	2000 04 30.35146	15 08 47.41	-13 29 01.3		699
2001 TO ₆₄	2001 11 18.22700	02 03 42.20	+12 31 39.2	20.5	704	2001 TC ₆₅	2000 05 06.34638	15 03 16.08	-13 04 07.9	18.6	704
2001 TO ₆₄	2001 11 18.24190	02 03 41.56	+12 31 37.9	19.9	704	2001 TC ₆₅	2000 05 06.35850	15 03 15.45	-13 04 03.9	19.1	704
2001 TO ₆₄	2001 11 18.25681	02 03 40.96	+12 31 35.7	19.3	704	2001 TC ₆₅	2000 05 06.37064	15 03 14.78	-13 04 02.7	18.8	704
2001 TO ₆₄	2001 11 18.27173	02 03 40.32	+12 31 33.1	19.3	704	2001 TC ₆₅	2000 05 06.38278	15 03 14.10	-13 04 00.5	19.0	704
2001 TO ₆₄	2001 11 19.21128	02 03 04.50	+12 29 18.3	19.3	704	2001 TC ₆₅	2000 05 23.24430	14 47 43.93	-11 59 37.7	18.5 R	699
2001 TO ₆₄	2001 11 19.22619	02 03 03.93	+12 29 15.6	19.9	704	2001 TC ₆₅	2000 05 23.25380	14 47 43.41	-11 59 36.8		699
2001 TO ₆₄	2001 11 19.24089	02 03 03.27	+12 29 13.1	19.7	704	2001 TC ₆₅	2000 05 23.26330	14 47 42.92	-11 59 34.6		699
2001 TO ₆₄	2001 11 19.25577	02 03 02.75	+12 29 11.4	19.4	704	2001 TC ₆₅	2000 05 23.27281	14 47 42.53	-11 59 33.3		699
2001 TO ₆₄	2001 11 19.27048	02 03 02.17	+12 29 09.5	19.3	704	2001 TC ₆₅	2001 11 15.38092	02 33 38.04	+10 35 59.9	18.7	644
2001 TQ ₆₄	2001 11 15.38092	02 35 32.36	+08 39 48.1	19.0	644	2001 TC ₆₅	2001 11 15.40188	02 33 36.95	+10 35 56.0	18.6	644
2001 TQ ₆₄	2001 11 15.40188	02 35 31.24	+08 39 46.9	18.5	644	2001 TC ₆₅	2001 11 15.42336	02 33 35.82	+10 35 51.5	18.4	644
2001 TQ ₆₄	2001 11 15.42336	02 35 30.04	+08 39 46.8	18.9	644	2001 TC ₆₅	20				

2001 TJ ₆₅	2001 10 26.37380	02 26 36.23	+11 25 17.7	17.8	704	2001 TQ ₆₅	2001 10 26.40141	02 31 00.60	+14 51 51.7	18.7	644
2001 TJ ₆₅	2001 11 15.32645	02 10 53.77	+10 08 00.8	18.2	644	2001 TQ ₆₅	2001 11 15.26811	02 15 06.52	+14 10 30.9	18.9	691
2001 TJ ₆₅	2001 11 15.34722	02 10 52.95	+10 07 56.7	18.0	644	2001 TQ ₆₅	2001 11 15.28991	02 15 05.53	+14 10 28.4	19.0	691
2001 TJ ₆₅	2001 11 15.36797	02 10 52.08	+10 07 53.9	18.2	644	2001 TQ ₆₅	2001 11 15.31204	02 15 04.52	+14 10 25.9	19.0	691
2001 TJ ₆₅	2001 11 17.21614	02 09 39.95	+10 02 29.1	17.9	704	2001 TQ ₆₅	2001 11 16.27929	02 14 22.30	+14 08 34.4	18.5	644
2001 TJ ₆₅	2001 11 17.23094	02 09 39.35	+10 02 26.6	17.9	704	2001 TQ ₆₅	2001 11 16.30054	02 14 21.34	+14 08 31.8	18.5	644
2001 TJ ₆₅	2001 11 17.24558	02 09 38.79	+10 02 24.1	18.2	704	2001 TQ ₆₅	2001 11 16.32190	02 14 20.39	+14 08 29.7	18.4	644
2001 TJ ₆₅	2001 11 17.25984	02 09 38.20	+10 02 21.4	18.1	704	2001 TQ ₆₅	2001 11 17.22110	02 13 41.85	+14 06 47.5	18.8	704
2001 TJ ₆₅	2001 11 17.27561	02 09 37.58	+10 02 19.0	17.8	704	2001 TQ ₆₅	2001 11 17.23545	02 13 41.22	+14 06 45.6	19.0	704
2001 TK ₆₅	2001 10 11.27444	02 38 35.26	+13 11 30.8	19.6	V 333	2001 TQ ₆₅	2001 11 17.24984	02 13 40.59	+14 06 44.0	19.2	704
2001 TK ₆₅	2001 10 11.29499	02 38 34.63	+13 11 26.7	19.1	V 333	2001 TQ ₆₅	2001 11 17.26420	02 13 39.96	+14 06 42.9	18.9	704
2001 TK ₆₅	2001 10 11.31563	02 38 33.82	+13 11 21.1	19.3	V 333	2001 TQ ₆₅	2001 11 17.27857	02 13 39.36	+14 06 41.2	18.9	704
2001 TL ₆₅	2001 10 25.34719	02 26 36.00	+13 01 47.7	17.5	644	2001 TQ ₆₅	2001 11 19.21354	02 12 18.50	+14 03 10.5	18.7	704
2001 TL ₆₅	2001 10 25.36839	02 26 34.67	+13 01 48.7	17.2	644	2001 TQ ₆₅	2001 11 19.22845	02 12 17.89	+14 03 08.7	18.8	704
2001 TL ₆₅	2001 10 25.38946	02 26 33.32	+13 01 49.6	17.6	644	2001 TQ ₆₅	2001 11 19.24315	02 12 17.25	+14 03 07.3	19.0	704
2001 TL ₆₅	2001 10 26.30732	02 25 37.16	+13 02 29.5	17.9	704	2001 TQ ₆₅	2001 11 19.25804	02 12 16.62	+14 03 05.8	18.8	704
2001 TL ₆₅	2001 10 26.32405	02 25 36.11	+13 02 30.2	18.0	704	2001 TQ ₆₅	2001 11 19.27275	02 12 16.01	+14 03 04.4	18.8	704
2001 TL ₆₅	2001 10 26.34062	02 25 35.06	+13 02 30.8	17.8	704	2001 TR ₆₅	2001 11 16.27929	02 16 00.60	+12 23 48.6	18.2	644
2001 TL ₆₅	2001 10 26.35711	02 25 34.00	+13 02 31.9	17.9	704	2001 TR ₆₅	2001 11 16.30054	02 15 59.63	+12 23 41.9	18.0	644
2001 TL ₆₅	2001 10 26.37367	02 25 32.94	+13 02 32.4	18.1	704	2001 TR ₆₅	2001 11 16.32190	02 15 58.65	+12 23 36.2	18.6	644
2001 TL ₆₅	2001 11 16.20500	02 04 05.95	+13 18 57.2	18.2	V 691	2001 TR ₆₅	2001 11 17.22123	02 15 19.25	+12 19 21.4	18.1	704
2001 TL ₆₅	2001 11 16.22662	02 04 04.71	+13 18 58.8	18.1	V 691	2001 TR ₆₅	2001 11 17.23558	02 15 18.58	+12 19 17.6	18.8	704
2001 TL ₆₅	2001 11 16.24818	02 04 03.45	+13 19 00.3	18.2	V 691	2001 TR ₆₅	2001 11 17.24996	02 15 17.90	+12 19 13.5	18.5	704
2001 TL ₆₅	2001 11 17.22011	02 03 09.98	+13 20 09.5	18.8	704	2001 TR ₆₅	2001 11 17.26433	02 15 17.25	+12 19 09.7	19.1	704
2001 TL ₆₅	2001 11 17.23446	02 03 09.16	+13 20 10.3	18.9	704	2001 TR ₆₅	2001 11 17.27870	02 15 16.65	+12 19 05.3	18.6	704
2001 TL ₆₅	2001 11 17.24884	02 03 08.33	+13 20 11.4	19.0	704	2001 TS ₆₅	2001 11 16.27929	02 15 34.30	+12 18 10.3	18.3	644
2001 TL ₆₅	2001 11 17.26321	02 03 07.54	+13 20 12.2	18.7	704	2001 TS ₆₅	2001 11 16.30054	02 15 33.29	+12 18 04.2	17.8	644
2001 TL ₆₅	2001 11 17.27758	02 03 06.71	+13 20 13.2	18.6	704	2001 TS ₆₅	2001 11 16.32190	02 15 32.26	+12 17 59.1	18.3	644
2001 TL ₆₅	2001 11 18.21207	02 02 16.75	+13 21 24.1	17.7	704	2001 TS ₆₅	2001 11 17.22123	02 14 52.18	+12 14 13.9	18.2	704
2001 TL ₆₅	2001 11 18.22700	02 02 15.92	+13 21 25.3	18.6	704	2001 TS ₆₅	2001 11 17.23558	02 14 51.49	+12 14 09.9	18.8	704
2001 TL ₆₅	2001 11 18.23063	02 02 15.69	+13 21 24.9	18.5	704	2001 TS ₆₅	2001 11 17.24996	02 14 50.78	+12 14 06.3	18.2	704
2001 TL ₆₅	2001 11 18.24190	02 02 15.08	+13 21 26.4	18.5	704	2001 TS ₆₅	2001 11 17.26433	02 14 50.13	+12 14 02.7	18.1	704
2001 TL ₆₅	2001 11 18.24613	02 02 14.86	+13 21 26.6	18.2	704	2001 TT ₆₅	2001 11 14.26467	02 05 28.17	+16 00 27.9	18.4	644
2001 TL ₆₅	2001 11 18.25681	02 02 14.27	+13 21 27.9	17.9	704	2001 TT ₆₅	2001 11 14.27547	02 05 27.64	+16 00 24.9	18.6	644
2001 TL ₆₅	2001 11 18.26072	02 02 14.00	+13 21 27.2	17.9	704	2001 TT ₆₅	2001 11 14.28608	02 05 27.09	+16 00 22.3	18.8	644
2001 TL ₆₅	2001 11 18.27173	02 02 13.45	+13 21 28.8	17.7	704	2001 TT ₆₅	2001 11 16.27652	02 03 54.55	+15 52 05.2	18.6	644
2001 TL ₆₅	2001 11 18.27561	02 02 13.20	+13 21 28.6	18.1	704	2001 TT ₆₅	2001 11 16.29775	02 03 53.56	+15 52 00.0	18.5	644
2001 TL ₆₅	2001 11 18.29062	02 02 12.35	+13 21 28.8	18.0	704	2001 TT ₆₅	2001 11 16.31901	02 03 52.53	+15 51 54.5	18.7	644
2001 TL ₆₅	2001 11 19.21128	02 01 24.38	+13 22 43.7	17.8	704	2001 TT ₆₅	2001 11 17.21986	02 03 12.48	+15 48 14.8	19.3	704
2001 TL ₆₅	2001 11 19.21153	02 01 24.34	+13 22 43.7	18.1	704	2001 TT ₆₅	2001 11 17.23421	02 03 11.83	+15 48 11.2	19.2	704
2001 TL ₆₅	2001 11 19.22619	02 01 23.56	+13 22 44.8	18.2	704	2001 TT ₆₅	2001 11 17.24859	02 03 11.15	+15 48 07.8	19.2	704
2001 TL ₆₅	2001 11 19.22644	02 01 23.53	+13 22 45.0	18.6	704	2001 TT ₆₅	2001 11 17.26296	02 03 10.49	+15 48 04.8	19.3	704
2001 TL ₆₅	2001 11 19.24089	02 01 22.78	+13 22 45.8	17.8	704	2001 TT ₆₅	2001 11 19.21178	02 01 47.30	+15 40 19.6	18.8	704
2001 TL ₆₅	2001 11 19.24114	02 01 22.72	+13 22 46.2	18.5	704	2001 TT ₆₅	2001 11 19.22669	02 01 46.63	+15 40 16.1	19.0	704
2001 TL ₆₅	2001 11 19.25577	02 01 22.00	+13 22 47.0	17.9	704	2001 TT ₆₅	2001 11 19.24139	02 01 46.02	+15 40 12.6	19.0	704
2001 TL ₆₅	2001 11 19.25602	02 01 21.90	+13 22 47.2	18.1	704	2001 TT ₆₅	2001 11 19.25627	02 01 45.34	+15 40 09.1	19.1	704
2001 TL ₆₅	2001 11 19.27048	02 01 21.19	+13 22 48.2	18.3	704	2001 TT ₆₅	2001 11 19.27098	02 01 44.74	+15 40 05.8	19.0	704
2001 TL ₆₅	2001 11 19.27073	02 01 21.13	+13 22 48.6	18.2	704	2001 TU ₆₅	2001 09 24.40616	02 47 53.97	+18 34 51.0	19.0	704
2001 TM ₆₅	2001 11 17.21664	02 12 26.04	+06 58 53.9	18.6	704	2001 TU ₆₅	2001 09 24.42105	02 47 53.67	+18 34 50.0	19.8	704
2001 TM ₆₅	2001 11 17.23144	02 12 25.47	+06 58 47.3	18.7	704	2001 TU ₆₅	2001 09 24.43675	02 47 53.36	+18 34 49.2	19.8	704
2001 TM ₆₅	2001 11 17.24608	02 12 24.76	+06 58 42.6	19.4	704	2001 TU ₆₅	2001 09 24.45163	02 47 53.03	+18 34 48.5	20.2	704
2001 TM ₆₅	2001 11 17.26115	02 12 24.08	+06 58 35.1	19.0	704	2001 TU ₆₅	2001 09 24.46652	02 47 52.78	+18 34 47.6	20.0	704
2001 TM ₆₅	2001 11 17.27611	02 12 23.45	+06 58 28.0	18.9	704	2001 TU ₆₅	2001 10 26.35522	02 26 40.69	+17 13 51.5	19.0	644
2001 TN ₆₅	2001 11 17.21999	02 03 12.70	+14 21 32.5	19.3	704	2001 TU ₆₅	2001 10 26.37674	02 26 39.49	+17 13 46.1	18.1	644
2001 TN ₆₅	2001 11 17.23434	02 03 11.91	+14 21 32.7	19.4	704	2001 TU ₆₅	2001 10 26.39795	02 26 38.29	+17 13 40.7	18.0	644
2001 TN ₆₅	2001 11 17.24872	02 03 11.15	+14 21 33.2	19.3	704	2001 TU ₆₅	2001 11 16.27719	02 08 29.85	+15 39 00.0	18.6	644
2001 TN ₆₅	2001 11 17.26309	02 03 10.36	+14 21 33.6	19.0	704	2001 TU ₆₅	2001 11 16.29841	02 08 28.87	+15 38 54.7	18.6	644
2001 TN ₆₅	2001 11 19.21153	02 01 32.97	+14 22 46.9	18.4	704	2001 TU ₆₅	2001 11 16.31971	02 08 27.86	+15 38 48.7	18.6	644
2001 TN ₆₅	2001 11 19.22644	02 01 32.19	+14 22 47.5	18.7	704	2001 TU ₆₅	2001 11 17.22073	02 07 47.73	+15 34 53.4	19.3	704
2001 TN ₆₅	2001 11 19.24114	02 01 31.46	+14 22 48.0	18.6	704	2001 TU ₆₅	2001 11 17.23508	02 07 47.07	+15 34 49.9	19.3	704
2001 TN ₆₅	2001 11 19.25602	02 01 30.72	+14 22 48.4	18.7	704	2001 TU ₆₅	2001 11 17.24946	02 07 46.41	+15 34 45.9	18.7	704
2001 TN ₆₅	2001 11 19.27073	02 01 29.95	+14 22 48.9	18.8	704	2001 TU ₆₅	2001 11 17.26383	02 07 45.77	+15 34 42.3	18.9	704
2001 TO ₆₅	1993 08 16.99097	23 02 55.07	-03 44 41.4	18.5	1 010	2001 TU ₆₅	2001 11 17.27820	02 07 45.13	+15 34 38.2	18.4	704
2001 TO ₆₅	1993 08 17.00139	23 02 54.76	-03 44 42.5		1 010	2001 TU ₆₅	2001 11 19.21278	02 06 22.10	+15 26 23.9	19.2	704
2001 TO ₆₅	1993 08 17.01189	23 02 54.37	-03 44 48.3		1 010	2001 TU ₆₅	2001 11 19.22769	02 06 21.42	+15 26 20.1	18.6	704
2001 TO ₆₅	2000 05 07.31303	14 46 56.47	-13 30 33.1	19.3	704	2001 TU ₆₅	2001 11 19.24239	02 06 20.80	+15 26 16.5	18.8	704
2001 TO ₆₅	2000 05 07.32262	14 46 55.93	-13 30 29.9	19.4	704	2001 TU ₆₅	2001 11 19.25727	02 06 20.14	+15 26 13.0	18.8	704
2001 TO ₆₅	2000 05 07.33221	14 46 55.32	-13 30 25.3	19.3	704	2001 TU ₆₅	2001 11 19.27199	02 06 19.51	+15 26 09.3	18.9	704
2001 TO ₆₅	2000 05 07.34180	14 46 54.80	-13 30 24.2	19.7	704	2001 TV ₆₅	2001 11 17.22061	02 09 19.37	+14 25 43.1	18.9	704
2001 TO ₆₅	2001 08 24.41688	02 3									

2001 TX ₆₅	2001 11 17.22110	02 15 42.20	+14 08 21.9	19.3	704	2001 TF ₆₆	2001 11 16.30054	02 16 36.67	+14 31 11.9	18.7	644
2001 TX ₆₅	2001 11 17.23545	02 15 41.51	+14 08 18.9	19.3	704	2001 TF ₆₆	2001 11 16.32190	02 16 35.69	+14 31 06.2	18.6	644
2001 TX ₆₅	2001 11 17.24984	02 15 40.85	+14 08 17.3	19.7	704	2001 TF ₆₆	2001 11 17.22110	02 15 56.61	+14 26 56.9	18.9	704
2001 TX ₆₅	2001 11 17.26420	02 15 40.20	+14 08 14.1	19.3	704	2001 TF ₆₆	2001 11 17.23545	02 15 55.95	+14 26 52.6	19.0	704
2001 TX ₆₅	2001 11 17.27857	02 15 39.46	+14 08 12.3	19.1	704	2001 TF ₆₆	2001 11 17.24984	02 15 55.32	+14 26 49.2	19.2	704
2001 TX ₆₅	2001 11 19.21354	02 14 16.04	+14 02 30.9	19.1	704	2001 TF ₆₆	2001 11 17.26420	02 15 54.69	+14 26 45.1	19.1	704
2001 TX ₆₅	2001 11 19.22845	02 14 15.39	+14 02 28.6	19.2	704	2001 TF ₆₆	2001 11 17.27857	02 15 53.98	+14 26 41.1	19.0	704
2001 TX ₆₅	2001 11 19.24315	02 14 14.75	+14 02 26.5	19.4	704	2001 TF ₆₆	2001 11 19.21354	02 14 32.77	+14 18 00.0	18.7	704
2001 TX ₆₅	2001 11 19.25804	02 14 14.08	+14 02 23.7	19.2	704	2001 TF ₆₆	2001 11 19.22845	02 14 32.12	+14 17 56.0	19.0	704
2001 TX ₆₅	2001 11 19.27275	02 14 13.44	+14 02 21.1	19.3	704	2001 TF ₆₆	2001 11 19.24315	02 14 31.50	+14 17 51.9	19.1	704
2001 TY ₆₅	2001 11 15.27113	02 19 27.91	+14 00 05.4	18.5 V	691	2001 TF ₆₆	2001 11 19.25804	02 14 30.86	+14 17 48.4	18.8	704
2001 TY ₆₅	2001 11 15.29293	02 19 26.98	+13 59 58.7	18.4 V	691	2001 TF ₆₆	2001 11 19.27275	02 14 30.23	+14 17 44.4	18.8	704
2001 TY ₆₅	2001 11 15.31506	02 19 26.02	+13 59 51.4	18.2 V f	691	2001 TG ₆₆	2001 10 26.30794	02 33 04.80	+15 41 57.8	18.7	704
2001 TY ₆₅	2001 11 17.22172	02 18 09.30	+13 50 15.9	18.7	704	2001 TG ₆₆	2001 10 26.34124	02 33 02.83	+15 41 44.6	19.1	704
2001 TY ₆₅	2001 11 17.23607	02 18 08.70	+13 50 11.7	19.0	704	2001 TG ₆₆	2001 10 26.35773	02 33 01.89	+15 41 38.1	19.0	704
2001 TY ₆₅	2001 11 17.25045	02 18 08.10	+13 50 07.5	18.6	704	2001 TG ₆₆	2001 10 26.37416	02 33 00.94	+15 41 30.9	19.2	644
2001 TY ₆₅	2001 11 17.26482	02 18 07.52	+13 50 03.2	18.8	704	2001 TG ₆₆	2001 10 26.37430	02 33 00.86	+15 41 31.2	19.0	704
2001 TY ₆₅	2001 11 17.27919	02 18 06.97	+13 49 59.5	18.7	704	2001 TG ₆₆	2001 10 26.39556	02 32 59.68	+15 41 22.3	19.2	644
2001 TY ₆₅	2001 11 19.21354	02 16 52.86	+13 40 33.6	18.1	704	2001 TG ₆₆	2001 10 26.41655	02 32 58.43	+15 41 13.8	19.4	644
2001 TY ₆₅	2001 11 19.22845	02 16 52.29	+13 40 29.5	18.5	704	2001 TG ₆₆	2001 11 16.25544	02 13 08.97	+13 16 58.9	19.2 V	691
2001 TY ₆₅	2001 11 19.24315	02 16 51.69	+13 40 25.0	18.7	704	2001 TG ₆₆	2001 11 16.27719	02 13 07.80	+13 16 49.8	19.8 V	691
2001 TY ₆₅	2001 11 19.25804	02 16 51.11	+13 40 20.5	18.3	704	2001 TG ₆₆	2001 11 16.29880	02 13 06.64	+13 16 41.5	19.1 V	691
2001 TY ₆₅	2001 11 19.27275	02 16 50.54	+13 40 16.4	18.5	704	2001 TG ₆₆	2001 11 17.22123	02 12 19.41	+13 10 35.2	18.4	704
2001 TZ ₆₅	2001 11 17.22148	02 20 27.11	+11 06 02.9	18.8	704	2001 TG ₆₆	2001 11 17.23558	02 12 18.64	+13 10 29.8	19.1	704
2001 TZ ₆₅	2001 11 17.23583	02 20 26.52	+11 05 56.6	19.1	704	2001 TG ₆₆	2001 11 17.24996	02 12 17.91	+13 10 23.1	18.7	704
2001 TZ ₆₅	2001 11 17.25021	02 20 25.87	+11 05 49.1	19.3	704	2001 TG ₆₆	2001 11 17.26433	02 12 17.13	+13 10 18.4	18.7	704
2001 TZ ₆₅	2001 11 17.26458	02 20 25.28	+11 05 42.8	18.9	704	2001 TG ₆₆	2001 11 17.27870	02 12 16.39	+13 10 12.5	19.0	704
2001 TZ ₆₅	2001 11 17.27895	02 20 24.65	+11 05 36.1	19.2	704	2001 TG ₆₆	2001 11 18.19535	02 11 30.40	+13 04 13.1	19.5 V	691
2001 TA ₆₆	2001 11 16.27719	02 10 58.11	+14 51 49.9	19.0	644	2001 TG ₆₆	2001 11 18.21641	02 11 29.31	+13 04 04.9	19.6 V	691
2001 TA ₆₆	2001 11 16.29841	02 10 56.89	+14 51 47.8	19.2	644	2001 TG ₆₆	2001 11 18.23751	02 11 28.09	+13 03 56.8	18.6 V	691
2001 TA ₆₆	2001 11 16.31971	02 10 55.63	+14 51 44.7	18.8	644	2001 TG ₆₆	2001 11 19.21329	02 10 40.10	+12 57 39.8	19.0	704
2001 TA ₆₆	2001 11 17.22073	02 10 05.71	+14 49 58.8	18.6	704	2001 TG ₆₆	2001 11 19.22820	02 10 39.37	+12 57 33.5	19.1	704
2001 TA ₆₆	2001 11 17.23508	02 10 04.88	+14 49 57.1	19.4	704	2001 TG ₆₆	2001 11 19.25778	02 10 37.87	+12 57 21.9	19.2	704
2001 TA ₆₆	2001 11 17.24946	02 10 04.08	+14 49 55.2	19.2	704	2001 TG ₆₆	2001 11 19.27249	02 10 37.15	+12 57 15.7	19.4	704
2001 TA ₆₆	2001 11 17.26383	02 10 03.27	+14 49 53.4	19.0	704	2001 TH ₆₆	2001 11 15.28002	02 16 49.29	+17 11 48.6	19.1 V	291
2001 TA ₆₆	2001 11 19.21278	02 08 18.61	+14 46 11.8	18.4	704	2001 TH ₆₆	2001 11 15.28502	02 16 49.04	+17 11 48.2	19.1 V	291
2001 TA ₆₆	2001 11 19.22769	02 08 17.81	+14 46 10.1	19.0	704	2001 TH ₆₆	2001 11 15.29160	02 16 48.70	+17 11 47.7	19.0 V	291
2001 TA ₆₆	2001 11 19.24239	02 08 16.99	+14 46 08.4	19.0	704	2001 TH ₆₆	2001 11 16.27929	02 15 59.55	+17 10 25.4	19.6	644
2001 TA ₆₆	2001 11 19.25727	02 08 16.20	+14 46 06.8	19.0	704	2001 TH ₆₆	2001 11 16.30054	02 15 58.47	+17 10 23.6	19.2	644
2001 TA ₆₆	2001 11 19.27199	02 08 15.36	+14 46 05.1	19.0	704	2001 TH ₆₆	2001 11 16.32190	02 15 57.39	+17 10 21.8	19.2	644
2001 TB ₆₆	2001 11 16.25467	02 12 01.64	+13 25 16.1	19.1 V	691	2001 TH ₆₆	2001 11 19.21404	02 13 37.90	+17 06 20.6	18.9	704
2001 TB ₆₆	2001 11 16.27642	02 12 00.63	+13 25 06.4	19.1 V	691	2001 TH ₆₆	2001 11 19.22895	02 13 37.19	+17 06 19.6	18.8	704
2001 TB ₆₆	2001 11 16.27719	02 12 00.66	+13 25 06.0	18.8	644	2001 TH ₆₆	2001 11 19.24365	02 13 36.48	+17 06 18.2	19.2	704
2001 TB ₆₆	2001 11 16.29802	02 11 59.61	+13 24 56.6	19.0 V	691	2001 TH ₆₆	2001 11 19.25854	02 13 35.71	+17 06 16.6	19.2	704
2001 TB ₆₆	2001 11 16.29841	02 11 59.67	+13 24 56.6	18.5	644	2001 TH ₆₆	2001 11 19.27325	02 13 35.03	+17 06 15.1	19.1	704
2001 TB ₆₆	2001 11 16.31971	02 11 58.69	+13 24 47.1	18.9	644	2001 TJ ₆₆	2001 11 16.27929	02 16 35.68	+14 17 52.9	19.0	644
2001 TB ₆₆	2001 11 17.22123	02 11 19.82	+13 18 09.2	18.6	704	2001 TJ ₆₆	2001 11 16.30054	02 16 34.65	+14 17 48.9	19.3	644
2001 TB ₆₆	2001 11 17.23558	02 11 19.20	+13 18 02.6	19.4	704	2001 TJ ₆₆	2001 11 16.32190	02 16 33.65	+14 17 44.7	19.0	644
2001 TB ₆₆	2001 11 17.24996	02 11 18.54	+13 17 55.9	18.9	704	2001 TJ ₆₆	2001 11 17.22110	02 15 54.13	+14 15 02.9	19.1	704
2001 TB ₆₆	2001 11 17.26433	02 11 17.91	+13 17 50.3	18.7	704	2001 TJ ₆₆	2001 11 17.23545	02 15 53.31	+14 15 01.3	20.2	704
2001 TB ₆₆	2001 11 17.27870	02 11 17.28	+13 17 44.7	19.0	704	2001 TJ ₆₆	2001 11 17.24984	02 15 52.79	+14 14 57.1	19.7	704
2001 TB ₆₆	2001 11 18.19505	02 10 39.10	+13 11 04.1	18.8 V	691	2001 TJ ₆₆	2001 11 17.26420	02 15 52.12	+14 14 54.6	19.2	704
2001 TB ₆₆	2001 11 18.21612	02 10 38.18	+13 10 55.1	19.3 V	691	2001 TJ ₆₆	2001 11 17.27857	02 15 51.47	+14 14 51.6	18.8	704
2001 TB ₆₆	2001 11 18.23722	02 10 37.26	+13 10 46.1	19.1 V	691	2001 TJ ₆₆	2001 11 19.21354	02 14 30.55	+14 09 21.9	18.8	704
2001 TB ₆₆	2001 11 19.21329	02 09 57.71	+13 03 49.9	19.1	704	2001 TJ ₆₆	2001 11 19.22845	02 14 29.92	+14 09 19.9	19.2	704
2001 TB ₆₆	2001 11 19.22820	02 09 57.06	+13 03 43.0	19.1	704	2001 TJ ₆₆	2001 11 19.24315	02 14 29.29	+14 09 17.3	19.2	704
2001 TB ₆₆	2001 11 19.24290	02 09 56.42	+13 03 36.9	19.1	704	2001 TJ ₆₆	2001 11 19.25804	02 14 28.62	+14 09 15.0	19.0	704
2001 TB ₆₆	2001 11 19.25778	02 09 55.81	+13 03 30.7	19.1	704	2001 TJ ₆₆	2001 11 19.27275	02 14 27.96	+14 09 12.1	19.4	704
2001 TB ₆₆	2001 11 19.27249	02 09 55.19	+13 03 24.0	19.4	704	2001 TK ₆₆	1999 04 09.26090	12 10 45.92	+00 19 30.4	19.6 V	691
2001 TC ₆₆	2001 11 17.22184	02 14 54.17	+16 12 31.4	19.1	704	2001 TK ₆₆	1999 04 09.28202	12 10 44.84	+00 19 35.0	19.7 V	691
2001 TC ₆₆	2001 11 17.23620	02 14 53.51	+16 12 28.3	19.9	704	2001 TK ₆₆	1999 04 09.30331	12 10 43.72	+00 19 40.3	19.9 V	691
2001 TC ₆₆	2001 11 17.25058	02 14 52.89	+16 12 25.1	19.4	704	2001 TK ₆₆	1999 04 17.20158	12 04 43.97	+00 46 48.8	19.8 V	691
2001 TC ₆₆	2001 11 17.26495	02 14 52.30	+16 12 22.8	19.3	704	2001 TK ₆₆	1999 04 17.22259	12 04 43.09	+00 46 52.1	20.1 V	691
2001 TC ₆₆	2001 11 19.21430	02 13 34.83	+16 05 41.2	19.5	704	2001 TK ₆₆	1999 04 17.24356	12 04 42.18	+00 46 55.7	19.9 V	691
2001 TC ₆₆	2001 11 19.22921	02 13 34.30	+16 05 37.9	20.1	704	2001 TK ₆₆	2001 11 16.27855	02 16 29.96	+15 11 51.9	19.3	644
2001 TC ₆₆	2001 11 19.24391	02 13 33.68	+16 05 35.9	20.0	704	2001 TK ₆₆	2001 11 16.29985	02 16 28.74	+15 11 48.3	19.6	644
2001 TC ₆₆	2001 11 19.25879	02 13 33.04	+16 05 32.1	20.0	704	2001 TK ₆₆	2001 11 16.32117	02 16 27.55	+15 11 44.7	19.4	644
2001 TC ₆₆	2001 11 19.27350	02 13 32.44	+16 05 29.4	20.2	704	2001 TK ₆₆	2001 11 17.22098	02 15 40.27	+15 09 06.1	19.1	704
2001 TD ₆₆	2001 10 26.37416	02 31 30.97	+17 46 46.5	18.3	644	2001 TK ₆₆	2001 11 17.23533	02 15 39.49	+15 09 01.9	18.8	704
2001 TD ₆₆	2001 10 26.39556										

2001 TN ₆₆	2001 11 16.30344	02 22 37.46	+12 47 24.4	18.8	644	2001 TB ₆₇	2001 11 18.22178	02 19 26.64	+12 53 00.7	19.9 V	691
2001 TN ₆₆	2001 11 16.32465	02 22 36.48	+12 47 20.8	18.5	644	2001 TB ₆₇	2001 11 18.24287	02 19 25.57	+12 53 01.5	19.9 V	691
2001 TN ₆₆	2001 11 17.22160	02 21 58.32	+12 44 52.9	19.0	704	2001 TC ₆₇	2001 10 25.35894	02 45 06.83	+11 34 24.7	18.1	644
2001 TN ₆₆	2001 11 17.23595	02 21 57.66	+12 44 50.7	19.0	704	2001 TC ₆₇	2001 10 25.38013	02 45 05.77	+11 34 18.2	18.6	644
2001 TN ₆₆	2001 11 17.25033	02 21 57.02	+12 44 48.8	19.1	704	2001 TC ₆₇	2001 10 25.40115	02 45 04.72	+11 34 11.5	19.0	644
2001 TN ₆₆	2001 11 17.26470	02 21 56.34	+12 44 46.2	19.2	704	2001 TC ₆₇	2001 11 17.21828	02 26 09.51	+09 41 15.1	18.8	704
2001 TN ₆₆	2001 11 17.27907	02 21 55.64	+12 44 44.2	19.1	704	2001 TC ₆₇	2001 11 17.23308	02 26 08.94	+09 41 12.1	18.6	704
2001 TN ₆₆	2001 11 18.20200	02 21 17.91	+12 42 19.4	19.2 V	691	2001 TC ₆₇	2001 11 17.24771	02 26 08.23	+09 41 08.2	18.4	704
2001 TN ₆₆	2001 11 18.22306	02 21 16.99	+12 42 16.3	19.3 V	691	2001 TC ₆₇	2001 11 17.26290	02 26 07.48	+09 41 04.6	17.8	704
2001 TN ₆₆	2001 11 18.24415	02 21 16.05	+12 42 13.1	19.3 V	691	2001 TC ₆₇	2001 11 17.27774	02 26 06.76	+09 41 00.9	18.2	704
2001 TO ₆₆	2001 11 16.28140	02 23 57.50	+11 24 15.7	19.0	644	2001 TD ₆₇	2001 11 16.28276	02 27 14.94	+11 44 15.0	18.2	644
2001 TO ₆₆	2001 11 16.30268	02 23 56.56	+11 24 10.8	19.5	644	2001 TD ₆₇	2001 11 16.30413	02 27 13.85	+11 44 13.9	18.2	644
2001 TO ₆₆	2001 11 16.32398	02 23 55.64	+11 24 04.8	19.4	644	2001 TD ₆₇	2001 11 16.32533	02 27 12.77	+11 44 13.4	18.5	644
2001 TO ₆₆	2001 11 17.22260	02 23 18.93	+11 20 16.6	19.4	704	2001 TD ₆₇	2001 11 17.22260	02 26 28.79	+11 43 42.6	18.6	704
2001 TO ₆₆	2001 11 17.23695	02 23 18.32	+11 20 13.1	19.8	704	2001 TD ₆₇	2001 11 17.23695	02 26 28.04	+11 43 42.3	18.9	704
2001 TO ₆₆	2001 11 17.23873	02 23 18.19	+11 20 12.3	19.2 V	691	2001 TD ₆₇	2001 11 17.24092	02 26 27.89	+11 43 41.9	19.0 V	691
2001 TO ₆₆	2001 11 17.25134	02 23 17.71	+11 20 09.3	19.6	704	2001 TD ₆₇	2001 11 17.25134	02 26 27.32	+11 43 41.5	19.4	704
2001 TO ₆₆	2001 11 17.26005	02 23 17.28	+11 20 06.9	19.4 V	691	2001 TD ₆₇	2001 11 17.26224	02 26 26.81	+11 43 41.0	19.5 V	691
2001 TO ₆₆	2001 11 17.26571	02 23 17.07	+11 20 06.2	19.3	704	2001 TD ₆₇	2001 11 17.26571	02 26 26.59	+11 43 41.3	18.9	704
2001 TO ₆₆	2001 11 17.28113	02 23 16.39	+11 20 01.7	19.4 V	691	2001 TD ₆₇	2001 11 17.28332	02 26 25.75	+11 43 40.4	19.2 V	691
2001 TP ₆₆	2001 11 15.34867	02 15 23.44	+09 56 44.8	18.5	644	2001 TE ₆₇	2001 10 26.30832	02 44 03.07	+13 59 07.7	19.1	704
2001 TP ₆₆	2001 11 15.36948	02 15 22.41	+09 56 39.2	18.6	644	2001 TE ₆₇	2001 10 26.32504	02 44 02.00	+13 59 06.3	19.1	704
2001 TP ₆₆	2001 11 15.39019	02 15 21.38	+09 56 33.8	19.7	644	2001 TE ₆₇	2001 10 26.34162	02 44 01.01	+13 59 02.2	19.3	704
2001 TP ₆₆	2001 11 17.21702	02 13 55.82	+09 48 45.2	18.7	704	2001 TE ₆₇	2001 10 26.35811	02 43 59.92	+13 58 59.2	19.1	704
2001 TP ₆₆	2001 11 17.23182	02 13 55.13	+09 48 40.8	18.8	704	2001 TE ₆₇	2001 10 26.37467	02 43 58.89	+13 58 55.7	19.6	704
2001 TP ₆₆	2001 11 17.24646	02 13 54.40	+09 48 35.9	18.5	704	2001 TE ₆₇	2001 11 16.28208	02 23 07.35	+13 01 42.3	19.0	644
2001 TP ₆₆	2001 11 17.27649	02 13 53.02	+09 48 28.8	18.4	704	2001 TE ₆₇	2001 11 16.30344	02 23 06.15	+13 01 38.7	18.5	644
2001 TQ ₆₆	2001 10 25.35068	02 32 13.92	+12 33 34.6	18.9	644	2001 TE ₆₇	2001 11 16.32465	02 23 05.02	+13 01 36.2	18.7	644
2001 TQ ₆₆	2001 10 25.37191	02 32 12.49	+12 33 29.9	18.6	644	2001 TE ₆₇	2001 11 17.22160	02 22 18.52	+12 59 38.4	19.1	704
2001 TQ ₆₆	2001 10 25.39293	02 32 11.11	+12 33 25.2	18.4	644	2001 TE ₆₇	2001 11 17.23595	02 22 17.73	+12 59 35.9	19.0	704
2001 TQ ₆₆	2001 10 26.30782	02 31 12.37	+12 30 03.0	18.7	704	2001 TE ₆₇	2001 11 17.25033	02 22 16.95	+12 59 33.6	19.4	704
2001 TQ ₆₆	2001 10 26.34112	02 31 10.17	+12 29 55.0	19.0	704	2001 TE ₆₇	2001 11 17.26470	02 22 16.19	+12 59 32.3	19.0	704
2001 TQ ₆₆	2001 10 26.35761	02 31 09.06	+12 29 51.1	19.7	704	2001 TE ₆₇	2001 11 18.20213	02 21 28.74	+12 57 33.9	19.1 V	691
2001 TQ ₆₆	2001 10 26.37418	02 31 08.00	+12 29 47.9	19.5	704	2001 TE ₆₇	2001 11 18.22318	02 21 27.63	+12 57 31.3	19.2 V	691
2001 TQ ₆₆	2001 11 16.27786	02 09 55.47	+11 19 25.7	18.9	644	2001 TE ₆₇	2001 11 18.24427	02 21 26.52	+12 57 28.7	19.2 V	691
2001 TQ ₆₆	2001 11 16.29915	02 09 54.32	+11 19 22.2	19.0	644	2001 TF ₆₇	2001 11 16.28140	02 24 54.35	+14 34 13.0	18.3	644
2001 TQ ₆₆	2001 11 16.32040	02 09 53.15	+11 19 18.9	18.6	644	2001 TF ₆₇	2001 11 16.30268	02 24 53.28	+14 34 11.0	17.9	644
2001 TQ ₆₆	2001 11 17.22036	02 09 07.05	+11 16 58.5	19.2	704	2001 TF ₆₇	2001 11 16.32398	02 24 52.17	+14 34 08.9	17.9	644
2001 TQ ₆₆	2001 11 17.23472	02 09 06.33	+11 16 55.7	19.5	704	2001 TF ₆₇	2001 11 17.22172	02 24 08.35	+14 32 45.1	19.2	704
2001 TQ ₆₆	2001 11 17.24910	02 09 05.53	+11 16 52.9	19.5	704	2001 TF ₆₇	2001 11 17.23607	02 24 07.62	+14 32 43.5	19.9	704
2001 TQ ₆₆	2001 11 17.26347	02 09 04.82	+11 16 51.0	19.6	704	2001 TF ₆₇	2001 11 17.25045	02 24 06.90	+14 32 42.8	20.0	704
2001 TQ ₆₆	2001 11 17.27783	02 09 04.10	+11 16 48.4	19.6	704	2001 TF ₆₇	2001 11 17.26482	02 24 06.23	+14 32 41.2	20.0	704
2001 TS ₆₆	2001 10 25.35068	02 35 04.68	+12 31 07.9	19.2	644	2001 TF ₆₇	2001 11 17.27919	02 24 05.48	+14 32 39.4	19.8	704
2001 TS ₆₆	2001 10 25.37191	02 35 03.34	+12 31 03.6	18.4	644	2001 TF ₆₇	2001 11 18.21302	02 23 20.60	+14 31 16.4	19.0	704
2001 TS ₆₆	2001 10 25.39293	02 35 02.03	+12 30 59.5	18.4	644	2001 TF ₆₇	2001 11 18.22795	02 23 19.93	+14 31 14.2	19.5	704
2001 TS ₆₆	2001 10 26.30782	02 34 06.93	+12 28 03.7	18.8	704	2001 TF ₆₇	2001 11 18.24285	02 23 19.14	+14 31 12.3	19.9	704
2001 TS ₆₆	2001 10 26.34112	02 34 04.82	+12 27 57.2	18.6	704	2001 TF ₆₇	2001 11 18.25775	02 23 18.41	+14 31 11.1	19.8	704
2001 TS ₆₆	2001 10 26.35761	02 34 03.77	+12 27 53.7	19.0	704	2001 TF ₆₇	2001 11 18.27267	02 23 17.66	+14 31 10.1	19.3	704
2001 TS ₆₆	2001 10 26.37418	02 34 02.74	+12 27 50.1	19.2	704	2001 TF ₆₇	2001 11 19.21580	02 22 33.21	+14 29 48.6	18.4	704
2001 TS ₆₆	2001 11 17.22135	02 13 04.70	+11 25 47.0	19.0	704	2001 TF ₆₇	2001 11 19.23071	02 22 32.49	+14 29 47.3	18.9	704
2001 TS ₆₆	2001 11 17.23164	02 13 04.16	+11 25 44.9	19.5 V	691	2001 TF ₆₇	2001 11 19.24542	02 22 31.76	+14 29 46.1	19.1	704
2001 TS ₆₆	2001 11 17.23571	02 13 03.90	+11 25 44.1	19.5	704	2001 TF ₆₇	2001 11 19.26030	02 22 31.05	+14 29 45.1	19.4	704
2001 TS ₆₆	2001 11 17.25009	02 13 03.18	+11 25 43.1	19.4	704	2001 TF ₆₇	2001 11 19.27501	02 22 30.35	+14 29 43.5	19.0	704
2001 TS ₆₆	2001 11 17.25296	02 13 03.10	+11 25 42.1	19.6 V	691	2001 TC ₆₇	2001 11 16.26600	02 28 23.49	+13 38 30.9	18.8 V	691
2001 TS ₆₆	2001 11 17.26446	02 13 02.44	+11 25 41.1	19.4	704	2001 TC ₆₇	2001 11 16.28775	02 28 22.42	+13 38 27.0	18.9 V	691
2001 TS ₆₆	2001 11 17.27404	02 13 02.02	+11 25 40.0	19.7 V	691	2001 TC ₆₇	2001 11 16.30936	02 28 21.36	+13 38 23.5	18.9 V	691
2001 TS ₆₆	2001 11 17.27883	02 13 01.80	+11 25 40.1	18.9	704	2001 TC ₆₇	2001 11 17.22235	02 27 38.31	+13 35 48.7	19.0	704
2001 TT ₆₆	2001 10 25.35184	02 37 04.07	+11 46 07.8	17.9	644	2001 TC ₆₇	2001 11 17.23670	02 27 37.63	+13 35 46.3	19.2	704
2001 TT ₆₆	2001 10 25.37308	02 37 02.96	+11 46 01.6	18.0	644	2001 TC ₆₇	2001 11 17.25108	02 27 36.94	+13 35 43.7	19.0	704
2001 TT ₆₆	2001 10 25.39424	02 37 01.86	+11 45 55.6	18.0	644	2001 TC ₆₇	2001 11 17.26546	02 27 36.23	+13 35 41.8	19.0	704
2001 TT ₆₆	2001 11 15.37301	02 19 18.67	+10 11 58.8	18.5	644	2001 TH ₆₇	2001 11 16.28276	02 28 09.33	+14 51 03.3	18.8	644
2001 TT ₆₆	2001 11 15.39387	02 19 17.68	+10 11 54.2	18.5	644	2001 TH ₆₇	2001 11 16.30413	02 28 08.21	+14 50 56.1	18.6	644
2001 TT ₆₆	2001 11 15.41548	02 19 16.67	+10 11 48.7	18.8	644	2001 TH ₆₇	2001 11 16.32533	02 28 07.09	+14 50 49.8	18.7	644
2001 TT ₆₆	2001 11 17.21715	02 17 55.06	+10 05 06.3	18.3	704	2001 TH ₆₇	2001 11 17.22222	02 27 21.96	+14 46 09.9	18.9	704
2001 TT ₆₆	2001 11 17.23195	02 17 54.44	+10 05 02.8	18.2	704	2001 TH ₆₇	2001 11 17.23658	02 27 21.19	+14 46 04.7	19.3	704
2001 TT ₆₆	2001 11 17.24658	02 17 53.75	+10 04 59.0	18.8	704	2001 TH ₆₇	2001 11 17.25096	02 27 20.43	+14 46 00.1	19.3	704
2001 TT ₆₆	2001 11 17.26166	02 17 53.04	+10 04 58.1	18.9	704	2001 TH ₆₇	2001 11 17.26533	02 27 19.68	+14 45 55.2	19.2	704
2001 TT ₆₆	2001 11 17.27661	02 17 52.38	+10 04 53.2	18.9	704	2001 TJ ₆₇	2001 11 16.28342	02 29 00.41	+15 25 44.6	18.7	644
2001 TU ₆₆	2001 12 08.66391	03 00 11.09	+14 01 52.3	20.1	327	2001 TJ ₆₇	2001 11 16.30482	02 28 59.33	+15 25 48.4	18.9	644
2001 TU ₆₆	2001 12 0										

2001 TN ₆₇	2001 11 17.25108	02 26 27.84	+14 15 05.2	19.1	704	2001 TV ₆₇	1998 04 01.23126	12 31 11.64	-10 30 18.7	18.7	704
2001 TN ₆₇	2001 11 17.26546	02 26 27.18	+14 15 02.6	18.9	704	2001 TV ₆₇	1998 04 01.25136	12 31 10.72	-10 30 09.3	19.1	704
2001 TO ₆₇	2001 11 16.28208	02 26 15.05	+14 47 26.4	17.6	644	2001 TV ₆₇	1998 04 01.27137	12 31 09.85	-10 29 59.3	19.3	704
2001 TO ₆₇	2001 11 16.30344	02 26 13.93	+14 47 23.3	17.7	644	2001 TV ₆₇	1998 04 01.29159	12 31 09.00	-10 29 51.0	19.4	704
2001 TO ₆₇	2001 11 16.32465	02 26 12.82	+14 47 20.2	17.8	644	2001 TV ₆₇	1998 04 01.31164	12 31 08.04	-10 29 40.4	19.4	704
2001 TO ₆₇	2001 11 17.22222	02 25 28.11	+14 45 12.8	18.8	704	2001 TV ₆₇	1998 04 20.14405	12 19 18.83	-07 54 18.0	19.3	704
2001 TO ₆₇	2001 11 17.23658	02 25 27.34	+14 45 10.9	19.0	704	2001 TV ₆₇	1998 04 20.16421	12 19 18.25	-07 54 08.9	19.3	704
2001 TO ₆₇	2001 11 17.25096	02 25 26.61	+14 45 08.9	19.1	704	2001 TV ₆₇	1998 04 20.18448	12 19 17.65	-07 53 57.6	19.5	704
2001 TO ₆₇	2001 11 17.26533	02 25 25.84	+14 45 06.8	18.8	704	2001 TV ₆₇	1998 04 20.20538	12 19 17.13	-07 53 47.5	19.3	704
2001 TO ₆₇	2001 11 17.27970	02 25 25.12	+14 45 04.8	19.4	704	2001 TV ₆₇	1998 04 28.13585	12 15 47.98	-06 54 31.4	19.6 V	691
2001 TO ₆₇	2001 11 19.21555	02 23 51.48	+14 40 36.8	17.7	704	2001 TV ₆₇	1998 04 28.15717	12 15 47.48	-06 54 22.6	19.5 V	691
2001 TO ₆₇	2001 11 19.23046	02 23 50.74	+14 40 34.7	18.1	704	2001 TV ₆₇	1998 04 28.17824	12 15 46.98	-06 54 13.7	19.4 V	691
2001 TO ₆₇	2001 11 19.24517	02 23 50.01	+14 40 32.5	18.1	704	2001 TV ₆₇	2001 11 15.38581	02 41 07.53	+12 14 09.8	19.9	644
2001 TO ₆₇	2001 11 19.26005	02 23 49.26	+14 40 30.6	17.9	704	2001 TV ₆₇	2001 11 15.40694	02 41 06.53	+12 14 01.5	19.1	644
2001 TO ₆₇	2001 11 19.27475	02 23 48.55	+14 40 28.5	18.2	704	2001 TV ₆₇	2001 11 15.42775	02 41 05.58	+12 13 52.7	18.9	644
2001 TP ₆₇	2001 10 25.36010	02 51 27.93	+15 07 52.6	18.3	644	2001 TV ₆₇	2001 11 17.22385	02 39 45.75	+12 01 55.4	19.0	704
2001 TP ₆₇	2001 10 25.38129	02 51 26.98	+15 07 44.1	18.6	644	2001 TV ₆₇	2001 11 17.23820	02 39 45.09	+12 01 48.7	19.5	704
2001 TP ₆₇	2001 10 25.40232	02 51 26.07	+15 07 35.3	18.3	644	2001 TV ₆₇	2001 11 17.25259	02 39 44.42	+12 01 43.8	19.7	704
2001 TP ₆₇	2001 10 26.30869	02 50 47.71	+15 01 19.7	18.6	704	2001 TV ₆₇	2001 11 17.26696	02 39 43.81	+12 01 38.0	19.2	704
2001 TP ₆₇	2001 10 26.32542	02 50 47.04	+15 01 13.1	18.7	704	2001 TV ₆₇	2001 11 18.41672	02 38 53.54	+11 54 07.5	20.7	608
2001 TP ₆₇	2001 10 26.34199	02 50 46.25	+15 01 04.9	19.1	704	2001 TV ₆₇	2001 11 18.42759	02 38 53.06	+11 54 03.6	20.8	608
2001 TP ₆₇	2001 10 26.35848	02 50 45.48	+15 00 58.1	19.0	704	2001 TV ₆₇	2001 11 18.43812	02 38 52.59	+11 53 59.9	20.2	608
2001 TP ₆₇	2001 10 26.37505	02 50 44.77	+15 00 51.3	18.7	704	2001 TW ₆₇	2001 11 15.27805	02 29 27.42	+14 11 12.8	17.6 V I	691
2001 TP ₆₇	2001 11 16.28413	02 35 04.38	+12 31 29.7	18.8	644	2001 TW ₆₇	2001 11 15.29985	02 29 26.17	+14 11 09.1	19.0 V	691
2001 TP ₆₇	2001 11 16.30552	02 35 03.43	+12 31 20.8	18.4	644	2001 TW ₆₇	2001 11 15.32197	02 29 24.86	+14 11 06.1	18.4 V	691
2001 TP ₆₇	2001 11 16.32679	02 35 02.48	+12 31 12.2	18.8	644	2001 TW ₆₇	2001 11 16.28276	02 28 31.09	+14 08 46.4	17.6	644
2001 TP ₆₇	2001 11 17.22285	02 34 24.41	+12 25 04.1	18.5	704	2001 TW ₆₇	2001 11 16.30413	02 28 29.85	+14 08 43.4	17.5	644
2001 TP ₆₇	2001 11 17.23720	02 34 23.79	+12 24 58.2	18.7	704	2001 TW ₆₇	2001 11 16.32533	02 28 28.61	+14 08 40.2	17.4	644
2001 TP ₆₇	2001 11 17.25158	02 34 23.14	+12 24 52.0	18.5	704	2001 TW ₆₇	2001 11 17.22235	02 27 39.44	+14 06 33.1	17.8	704
2001 TP ₆₇	2001 11 17.26596	02 34 22.52	+12 24 46.3	18.6	704	2001 TW ₆₇	2001 11 17.23670	02 27 38.61	+14 06 31.2	18.0	704
2001 TQ ₆₇	2001 11 16.26827	02 31 40.15	+13 15 49.1	19.2 V	691	2001 TW ₆₇	2001 11 17.25108	02 27 37.80	+14 06 29.2	18.4	704
2001 TQ ₆₇	2001 11 16.29002	02 31 39.20	+13 15 37.3	19.3 V	691	2001 TW ₆₇	2001 11 17.26546	02 27 36.98	+14 06 27.0	18.7	704
2001 TQ ₆₇	2001 11 16.31163	02 31 38.26	+13 15 26.1	19.3 V	691	2001 TX ₆₇	2001 11 15.37735	02 32 12.58	+02 40 02.0	18.5	644
2001 TQ ₆₇	2001 11 17.22285	02 31 02.92	+13 07 32.5	18.9	704	2001 TX ₆₇	2001 11 15.39820	02 32 11.37	+02 39 39.1	18.3	644
2001 TQ ₆₇	2001 11 17.23720	02 31 02.34	+13 07 24.8	19.5	704	2001 TX ₆₇	2001 11 15.41979	02 32 10.13	+02 39 15.7	18.2	644
2001 TQ ₆₇	2001 11 17.26596	02 31 01.15	+13 07 10.6	19.5	704	2001 TX ₆₇	2001 11 18.22487	02 29 41.08	+01 49 48.6	18.4	704
2001 TR ₆₇	2001 09 24.46698	03 09 22.85	+19 07 25.0	20.8 V	691	2001 TX ₆₇	2001 11 18.23978	02 29 40.25	+01 49 33.0	18.4	704
2001 TR ₆₇	2001 09 24.48964	03 09 22.54	+19 07 23.5	20.8 V	691	2001 TX ₆₇	2001 11 18.25468	02 29 39.43	+01 49 18.4	18.7	704
2001 TR ₆₇	2001 09 24.51204	03 09 22.21	+19 07 22.3	20.1 V	691	2001 TX ₆₇	2001 11 18.26957	02 29 38.63	+01 49 02.6	18.7	704
2001 TR ₆₇	2001 11 16.28342	02 27 28.02	+15 38 04.9	19.6	644	2001 TX ₆₇	2001 11 18.28450	02 29 37.81	+01 48 47.6	18.3	704
2001 TR ₆₇	2001 11 16.30482	02 27 26.82	+15 37 58.6	19.3	644	2001 TY ₆₇	2001 11 15.38513	02 38 11.31	+11 18 46.9	18.9	644
2001 TR ₆₇	2001 11 16.32601	02 27 25.67	+15 37 51.6	18.9	644	2001 TY ₆₇	2001 11 15.40625	02 38 10.29	+11 18 42.6	18.5	644
2001 TR ₆₇	2001 11 19.21555	02 24 58.84	+15 23 27.3	19.3	704	2001 TY ₆₇	2001 11 15.42704	02 38 09.28	+11 18 38.3	17.9	644
2001 TR ₆₇	2001 11 19.23046	02 24 58.17	+15 23 22.7	20.2	704	2001 TY ₆₇	2001 11 17.22385	02 36 47.12	+11 12 21.1	18.5	704
2001 TR ₆₇	2001 11 19.24517	02 24 57.33	+15 23 19.4	19.7	704	2001 TY ₆₇	2001 11 17.23820	02 36 46.45	+11 12 18.2	18.9	704
2001 TR ₆₇	2001 11 19.26005	02 24 56.56	+15 23 14.2	19.5	704	2001 TY ₆₇	2001 11 17.25259	02 36 45.78	+11 12 15.3	19.0	704
2001 TR ₆₇	2001 11 19.27475	02 24 55.80	+15 23 09.7	19.6	704	2001 TY ₆₇	2001 11 17.26696	02 36 45.07	+11 12 12.1	18.8	704
2001 TS ₆₇	2001 09 24.40784	03 08 57.26	+20 13 48.5	19.3	704	2001 TY ₆₇	2001 11 17.28133	02 36 44.35	+11 12 09.4	18.0	704
2001 TS ₆₇	2001 09 24.42273	03 08 57.07	+20 13 44.2	19.5	704	2001 TY ₆₇	2001 11 18.41672	02 35 53.16	+11 08 20.2	19.0	608
2001 TS ₆₇	2001 09 24.43843	03 08 56.87	+20 13 40.3	19.5	704	2001 TY ₆₇	2001 11 18.42759	02 35 52.66	+11 08 17.9	19.1	608
2001 TS ₆₇	2001 09 24.45332	03 08 56.67	+20 13 36.1	19.7	704	2001 TY ₆₇	2001 11 18.43812	02 35 52.15	+11 08 15.6	18.7	608
2001 TS ₆₇	2001 09 24.46820	03 08 56.48	+20 13 32.7	19.7	704	2001 TZ ₆₇	2001 11 17.21903	02 31 11.66	+10 44 41.5	18.0	704
2001 TS ₆₇	2001 10 26.30894	02 50 29.13	+16 49 18.2	19.0	704	2001 TZ ₆₇	2001 11 17.23383	02 31 11.01	+10 44 38.7	18.1	704
2001 TS ₆₇	2001 10 26.34224	02 50 27.35	+16 49 02.2	19.3	704	2001 TZ ₆₇	2001 11 17.24847	02 31 10.32	+10 44 35.7	18.5	704
2001 TS ₆₇	2001 10 26.35873	02 50 26.48	+16 48 52.9	19.2	704	2001 TZ ₆₇	2001 11 17.26366	02 31 09.71	+10 44 32.5	18.3	704
2001 TS ₆₇	2001 10 26.37530	02 50 25.60	+16 48 44.6	19.1	704	2001 TZ ₆₇	2001 11 17.27849	02 31 09.03	+10 44 30.2	18.0	704
2001 TS ₆₇	2001 10 26.40611	02 50 24.00	+16 48 29.6	18.7	644	2001 TZ ₆₇	2001 11 18.38267	02 30 23.37	+10 40 46.4	18.6	608
2001 TS ₆₇	2001 10 26.43169	02 50 22.68	+16 48 16.8	18.8	644	2001 TZ ₆₇	2001 11 18.39304	02 30 22.93	+10 40 44.3	18.5	608
2001 TS ₆₇	2001 10 26.45302	02 50 21.54	+16 48 06.5	19.3	644	2001 TZ ₆₇	2001 11 18.40344	02 30 22.47	+10 40 42.3	18.6	608
2001 TS ₆₇	2001 10 27.28089	02 49 39.25	+16 41 17.5	18.4 R	699	2001 TA ₆₈	2001 11 15.37807	02 29 55.38	+10 26 24.6	18.8	644
2001 TS ₆₇	2001 10 27.30281	02 49 38.08	+16 41 07.1		699	2001 TA ₆₈	2001 11 15.39900	02 29 54.32	+10 26 19.5	18.4	644
2001 TS ₆₇	2001 10 27.32469	02 49 36.90	+16 40 56.0		699	2001 TA ₆₈	2001 11 15.42053	02 29 53.19	+10 26 14.1	18.6	644
2001 TS ₆₇	2001 10 27.34660	02 49 35.75	+16 40 45.3		699	2001 TA ₆₈	2001 11 17.21816	02 28 25.89	+10 18 57.9	18.6	704
2001 TS ₆₇	2001 11 15.28077	02 33 22.83	+14 02 44.2	19.0 V	691	2001 TA ₆₈	2001 11 17.23295	02 28 25.17	+10 18 54.3	18.9	704
2001 TS ₆₇	2001 11 15.30257	02 33 21.75	+14 02 33.7	18.8 V	691	2001 TA ₆₈	2001 11 17.24759	02 28 24.43	+10 18 51.8	19.2	704
2001 TS ₆₇	2001 11 15.32470	02 33 20.67	+14 02 23.1	18.8 V	691	2001 TA ₆₈	2001 11 17.26278	02 28 23.74	+10 18 47.5	18.8	704
2001 TS ₆₇	2001 11 16.28641	02 32 35.48	+13 54 44.2	18.9	644	2001 TA ₆₈	2001 11 17.27761	02 28 22.88	+10 18 43.6	19.4	704
2001 TS ₆₇	2001 11 16.30785	02 32 34.45	+13 54 34.3	18.9	644	2001 TB ₆₈	2001 11 17.22273	02 31 21.37	+10 59 50.7	19.0	704
2001 TS ₆₇	2001 11 16.32885	02 32 33.47	+13 54 24.3	18.9	644	2001 TB ₆₈	2001 11 17.23708	02 31 20.65	+10 59 48.8	19.2	704
2001 TS ₆₇	2001 11 17.22297	02 31 52.25									

2001 TF ₆₈	2001 11 17.23658	02 28 19.12	+15 08 33.0	18.6	704	2001 TH ₇₀	2001 11 19.14377	01 21 31.25	+12 09 29.2	19.5	704
2001 TF ₆₈	2001 11 17.25096	02 28 18.24	+15 08 34.6	18.8	704	2001 TH ₇₀	2001 11 19.17332	01 21 30.69	+12 09 27.1	19.8	704
2001 TF ₆₈	2001 11 17.26533	02 28 17.33	+15 08 36.4	19.0	704	2001 TH ₇₀	2001 11 19.18809	01 21 30.36	+12 09 26.7	20.0	704
2001 TF ₆₈	2001 11 17.27970	02 28 16.44	+15 08 37.5	19.0	704	2001 TH ₇₀	2001 11 19.20285	01 21 30.08	+12 09 24.6	20.3	704
2001 TF ₆₈	2001 11 19.21606	02 26 21.20	+15 12 26.8	18.5	704	2001 TJ ₇₀	2001 11 17.21639	01 23 54.03	+12 30 54.2	20.0	704
2001 TF ₆₈	2001 11 19.23097	02 26 20.33	+15 12 28.8	19.1	704	2001 TJ ₇₀	2001 11 17.23074	01 23 53.56	+12 30 53.0	20.6	704
2001 TF ₆₈	2001 11 19.24567	02 26 19.42	+15 12 30.5	18.9	704	2001 TJ ₇₀	2001 11 17.25949	01 23 52.37	+12 30 47.5	20.6	704
2001 TF ₆₈	2001 11 19.26055	02 26 18.50	+15 12 32.2	19.0	704	2001 TJ ₇₀	2001 11 17.27386	01 23 51.95	+12 30 45.3	20.7	704
2001 TF ₆₈	2001 11 19.27526	02 26 17.61	+15 12 34.4	18.8	704	2001 TJ ₇₀	2001 11 19.15883	01 22 45.41	+12 25 46.9	19.9	704
2001 TG ₆₈	2001 10 26.30944	02 52 22.70	+14 33 47.2	18.2	704	2001 TJ ₇₀	2001 11 19.17357	01 22 44.88	+12 25 44.7	20.1	704
2001 TG ₆₈	2001 10 26.32616	02 52 21.59	+14 33 47.1	18.6	704	2001 TJ ₇₀	2001 11 19.18835	01 22 44.32	+12 25 42.4	20.2	704
2001 TG ₆₈	2001 10 26.34274	02 52 20.49	+14 33 47.6	18.4	704	2001 TK ₇₀	2001 11 15.31565	01 55 17.35	+07 32 05.3	18.4	644
2001 TG ₆₈	2001 10 26.35923	02 52 19.41	+14 33 48.0	18.4	704	2001 TK ₇₀	2001 11 15.33647	01 55 16.35	+07 32 06.0	18.4	644
2001 TG ₆₈	2001 10 26.37579	02 52 18.35	+14 33 48.3	18.1	704	2001 TK ₇₀	2001 11 15.35728	01 55 15.34	+07 32 06.8	18.7	644
2001 TG ₆₈	2001 11 16.28276	02 29 15.37	+14 36 47.1	17.4	644	2001 TK ₇₀	2001 11 17.22956	01 53 52.00	+07 33 30.6	18.3	704
2001 TG ₆₈	2001 11 16.30413	02 29 14.00	+14 36 47.5	17.4	644	2001 TK ₇₀	2001 11 17.24420	01 53 51.31	+07 33 31.7	18.7	704
2001 TG ₆₈	2001 11 16.32553	02 29 12.63	+14 36 47.9	17.7	644	2001 TK ₇₀	2001 11 17.25846	01 53 50.61	+07 33 32.4	18.9	704
2001 TG ₆₈	2001 11 17.22222	02 28 17.90	+14 37 04.7	18.0	704	2001 TK ₇₀	2001 11 17.27423	01 53 49.90	+07 33 33.7	18.9	704
2001 TG ₆₈	2001 11 17.23658	02 28 16.99	+14 37 05.0	18.5	704	2001 TL ₇₀	1999 01 16.19105	06 17 59.41	+29 09 26.7	18.3	704
2001 TG ₆₈	2001 11 17.25096	02 28 16.05	+14 37 05.3	18.4	704	2001 TL ₇₀	1999 01 16.21302	06 17 58.12	+29 09 45.7	18.3	704
2001 TG ₆₈	2001 11 17.26533	02 28 15.14	+14 37 05.5	18.3	704	2001 TL ₇₀	1999 01 16.23499	06 17 56.89	+29 09 47.2	18.3	704
2001 TG ₆₈	2001 11 17.27970	02 28 14.25	+14 37 05.8	18.7	704	2001 TL ₇₀	1999 01 16.25707	06 17 55.47	+29 09 51.3	18.0	704
2001 TG ₆₈	2001 11 19.21606	02 26 19.41	+14 37 52.1	18.6	704	2001 TL ₇₀	1999 01 16.27899	06 17 53.72	+29 09 56.0	19.3	704
2001 TG ₆₈	2001 11 19.23097	02 26 18.51	+14 37 52.4	19.1	704	2001 TL ₇₀	2001 08 19.47406	02 31 08.13	+08 56 13.8	18.8 R	699
2001 TG ₆₈	2001 11 19.24567	02 26 17.61	+14 37 53.0	19.0	704	2001 TL ₇₀	2001 08 19.47876	02 31 08.32	+08 56 13.2		699
2001 TG ₆₈	2001 11 19.26055	02 26 16.71	+14 37 53.6	19.0	704	2001 TL ₇₀	2001 08 19.48344	02 31 08.56	+08 56 15.1		699
2001 TG ₆₈	2001 11 19.27526	02 26 15.81	+14 37 54.0	19.0	704	2001 TL ₇₀	2001 08 19.48814	02 31 08.67	+08 56 14.9		699
2001 TH ₆₈	2001 11 16.28413	02 32 10.15	+12 37 02.5	19.1	644	2001 TL ₇₀	2001 09 17.34471	02 41 12.07	+09 20 33.8	17.4 R	699
2001 TH ₆₈	2001 11 16.30552	02 32 08.81	+12 37 01.5	19.1	644	2001 TL ₇₀	2001 09 17.37222	02 41 11.89	+09 20 31.8		699
2001 TH ₆₈	2001 11 16.32679	02 32 07.42	+12 37 00.3	18.8	644	2001 TL ₇₀	2001 09 17.39983	02 41 11.75	+09 20 31.8		699
2001 TH ₆₈	2001 11 17.22285	02 31 13.40	+12 36 14.6	19.5	704	2001 TL ₇₀	2001 09 17.42739	02 41 11.40	+09 20 28.3		699
2001 TH ₆₈	2001 11 17.23720	02 31 12.47	+12 36 14.0	19.5	704	2001 TL ₇₀	2001 09 21.39259	02 40 33.16	+09 16 07.7	18.7	704
2001 TH ₆₈	2001 11 17.26596	02 31 10.72	+12 36 13.6	19.9	704	2001 TL ₇₀	2001 09 21.40722	02 40 32.90	+09 16 06.5	19.0	704
2001 TJ ₆₈	2001 11 15.38581	02 37 18.40	+12 11 14.8	18.8	644	2001 TL ₇₀	2001 09 21.42223	02 40 32.66	+09 16 05.3	19.7	704
2001 TJ ₆₈	2001 11 15.40694	02 37 17.34	+12 11 08.5	18.6	644	2001 TL ₇₀	2001 09 21.43667	02 40 32.45	+09 16 03.3	19.6	704
2001 TJ ₆₈	2001 11 15.42775	02 37 16.25	+12 11 01.9	18.7	644	2001 TL ₇₀	2001 09 21.45105	02 40 32.15	+09 16 02.8	18.7	704
2001 TJ ₆₈	2001 11 17.22273	02 35 49.63	+12 02 19.2	19.3	704	2001 TL ₇₀	2001 10 10.45367	02 30 17.56	+08 34 22.5	17.8	644
2001 TJ ₆₈	2001 11 17.23708	02 35 48.96	+12 02 15.2	19.7	704	2001 TL ₇₀	2001 10 10.48188	02 30 16.12	+08 34 17.7	17.9	644
2001 TJ ₆₈	2001 11 17.25146	02 35 48.17	+12 02 11.5	19.7	704	2001 TL ₇₀	2001 10 10.50329	02 30 15.02	+08 34 14.1	18.1	644
2001 TJ ₆₈	2001 11 17.26583	02 35 47.50	+12 02 07.9	19.6	704	2001 TL ₇₀	2001 11 15.31565	01 54 32.34	+07 07 54.3	17.7	644
2001 TK ₆₈	2001 11 17.22222	02 28 56.12	+14 56 54.5	19.9	704	2001 TL ₇₀	2001 11 15.33647	01 54 31.22	+07 07 53.5	17.8	644
2001 TK ₆₈	2001 11 17.23658	02 28 55.31	+14 56 54.8	20.2	704	2001 TL ₇₀	2001 11 15.35728	01 54 30.12	+07 07 52.8	17.8	644
2001 TK ₆₈	2001 11 17.25096	02 28 54.42	+14 56 53.4	20.1	704	2001 TL ₇₀	2001 11 17.21463	01 52 58.33	+07 07 01.7	17.5	704
2001 TK ₆₈	2001 11 17.26533	02 28 53.57	+14 56 52.6	19.6	704	2001 TL ₇₀	2001 11 17.22943	01 52 57.61	+07 07 01.3	17.9	704
2001 TK ₆₈	2001 11 17.27970	02 28 52.73	+14 56 52.3	19.7	704	2001 TL ₇₀	2001 11 17.24407	01 52 56.87	+07 07 00.7	17.7	704
2001 TK ₆₈	2001 11 19.21606	02 27 08.01	+14 55 22.9	19.7	704	2001 TL ₇₀	2001 11 17.25834	01 52 56.14	+07 07 00.7	17.8	704
2001 TK ₆₈	2001 11 19.23097	02 27 07.19	+14 55 22.3	20.1	704	2001 TL ₇₀	2001 11 17.27411	01 52 55.32	+07 07 00.2	17.8	704
2001 TK ₆₈	2001 11 19.24567	02 27 06.36	+14 55 21.3	19.6	704	2001 TP ₇₀	2001 11 16.13722	01 30 57.60	+09 02 34.4	20.5 V	691
2001 TK ₆₈	2001 11 19.26055	02 27 05.50	+14 55 21.3	20.1	704	2001 TP ₇₀	2001 11 16.15911	01 30 56.74	+09 02 31.1	20.5 V	691
2001 TK ₆₈	2001 11 19.27526	02 27 04.73	+14 55 20.3	20.0	704	2001 TP ₇₀	2001 11 16.18054	01 30 55.89	+09 02 28.3	20.8 V	691
2001 TL ₆₈	2001 11 17.22222	02 31 18.82	+14 58 42.6	20.3	704	2001 TQ ₇₀	2001 11 17.21476	01 53 41.91	+07 43 29.6	18.3	704
2001 TL ₆₈	2001 11 17.23658	02 31 17.88	+14 58 42.8	20.0	704	2001 TQ ₇₀	2001 11 17.22956	01 53 41.18	+07 43 29.9	18.7	704
2001 TL ₆₈	2001 11 17.25096	02 31 17.01	+14 58 41.6	20.3	704	2001 TQ ₇₀	2001 11 17.24420	01 53 40.47	+07 43 31.5	18.9	704
2001 TL ₆₈	2001 11 17.26533	02 31 15.97	+14 58 40.6	19.9	704	2001 TQ ₇₀	2001 11 17.25846	01 53 39.71	+07 43 32.9	19.0	704
2001 TL ₆₈	2001 11 19.21606	02 29 14.42	+14 56 10.2	19.2	704	2001 TR ₇₀	2001 11 15.07013	01 28 02.08	+14 12 03.3	20.7 V	691
2001 TL ₆₈	2001 11 19.23097	02 29 13.47	+14 56 09.3	19.4	704	2001 TR ₇₀	2001 11 15.09162	01 28 01.06	+14 12 10.6	19.8 V	691
2001 TL ₆₈	2001 11 19.24567	02 29 12.50	+14 56 08.2	19.6	704	2001 TR ₇₀	2001 11 15.11362	01 28 00.10	+14 12 19.4	19.8 V	691
2001 TL ₆₈	2001 11 19.26055	02 29 11.57	+14 56 07.1	19.7	704	2001 TR ₇₀	2001 11 17.21689	01 26 29.20	+14 24 46.6	20.1	704
2001 TL ₆₈	2001 11 19.27526	02 29 10.60	+14 56 06.5	19.6	704	2001 TR ₇₀	2001 11 17.23124	01 26 28.56	+14 24 52.3	20.6	704
2001 TM ₆₈	2001 11 15.38868	02 46 32.22	+10 04 06.1	20.0	644	2001 TR ₇₀	2001 11 17.24561	01 26 28.05	+14 24 56.8	19.8	704
2001 TM ₆₈	2001 11 15.40977	02 46 31.18	+10 03 53.8	19.3	644	2001 TR ₇₀	2001 11 17.25998	01 26 27.37	+14 25 01.7	20.4	704
2001 TM ₆₈	2001 11 15.43058	02 46 30.12	+10 03 41.5	19.5	644	2001 TR ₇₀	2001 11 17.27436	01 26 26.75	+14 25 07.2	20.2	704
2001 TM ₆₈	2001 11 18.44885	02 44 12.63	+09 35 54.7	19.4	608	2001 TT ₇₀	1996 08 19.29230	20 37 34.56	-20 34 38.9	19.4 V	566
2001 TM ₆₈	2001 11 18.45969	02 44 12.14	+09 35 48.4	19.5	608	2001 TT ₇₀	1996 08 19.30069	20 37 34.16	-20 34 40.4	19.6 V	566
2001 TM ₆₈	2001 11 18.46996	02 44 11.65	+09 35 42.8	19.6	608	2001 TT ₇₀	1996 08 19.31694	20 37 33.41	-20 34 45.2	19.5 V	566
2001 TN ₆₈	2001 11 16.28276	02 31 17.50	+14 50 48.3	18.4	644	2001 TT ₇₀	2000 05 27.31682	16 31 19.73	-17 13 40.3	18.7	704
2001 TN ₆₈	2001 11 16.30413	02 31 16.07	+14 50 44.8	17.7	644	2001 TT ₇₀	2000 05 27.33044	16 31 18.90	-17 13 38.4	19.3	704
2001 TN ₆₈	2001 11 16.32533	02 31 14.68	+14 50 41.0	18.6	644	2001 TT ₇₀	2000 05 27.34401	16 31 18.19	-17 13 38.0	19.1	704
2001 TN ₆₈	2001 11 17.22222	02 30 18.49	+14 48 10.6	18.7	704	2001 TT ₇₀	2000 05 27.37111	16 31 16.59	-17 13 35.3	19.3	704
2001 TN ₆₈	2001 11 17.23658	02 30 17.56	+14 48 07.9	19.0							

2001 TZ70	2001 10 25.29665	02 25 02.98	+08 53 59.4	19.0	644	2001 TL71	2001 11 19.14755	01 44 07.15	+12 11 44.6	19.9	704
2001 TZ70	2001 10 25.32112	02 25 01.44	+08 53 54.0	18.9	644	2001 TL71	2001 11 19.16235	01 44 06.37	+12 11 43.7	20.0	704
2001 TZ70	2001 10 25.34477	02 24 59.98	+08 53 49.0	18.9	644	2001 TL71	2001 11 19.17710	01 44 05.71	+12 11 43.0	20.1	704
2001 TZ70	2001 11 15.32287	02 05 35.96	+07 55 16.9	18.6	644	2001 TL71	2001 11 19.20663	01 44 04.41	+12 11 43.4	19.6	704
2001 TZ70	2001 11 15.34356	02 05 34.95	+07 55 14.4	19.0	644	2001 TO71	2000 07 05.39027	20 40 13.25	-16 13 38.0	20.1 V	691
2001 TZ70	2001 11 15.36442	02 05 34.00	+07 55 12.8	19.2	644	2001 TO71	2000 07 05.41188	20 40 12.39	-16 13 41.6	20.0 V	691
2001 TZ70	2001 11 17.23056	02 04 11.48	+07 52 36.4	19.0	704	2001 TO71	2000 07 05.43351	20 40 11.53	-16 13 45.0	20.0 V	691
2001 TZ70	2001 11 17.24520	02 04 10.73	+07 52 35.2	18.7	704	2001 TO71	2000 08 01.30922	20 19 10.03	-17 44 25.3	21.4 V	691
2001 TZ70	2001 11 17.25947	02 04 10.13	+07 52 34.9	19.0	704	2001 TO71	2000 08 01.33227	20 19 08.85	-17 44 30.2	20.4 V	691
2001 TZ70	2001 11 17.27523	02 04 09.46	+07 52 32.6	18.7	704	2001 TO71	2000 08 01.35558	20 19 07.67	-17 44 35.3	21.2 V	691
2001 TZ70	2001 11 17.36950	02 04 05.45	+07 52 27.5	19.6	608	2001 TO71	2001 11 15.31927	01 59 42.92	+08 42 38.4	19.9	644
2001 TZ70	2001 11 17.38017	02 04 04.99	+07 52 26.7	19.9	608	2001 TO71	2001 11 15.34002	01 59 42.03	+08 42 34.0	19.8	644
2001 TZ70	2001 11 17.39106	02 04 04.48	+07 52 25.9	19.7	608	2001 TO71	2001 11 15.36091	01 59 41.15	+08 42 29.5	19.9	644
2001 TA71	1999 04 12.19045	11 54 57.29	-00 55 51.0	20.4 V	691	2001 TR71	2001 11 17.21489	01 54 48.29	+09 28 44.3	18.5	704
2001 TA71	1999 04 12.21141	11 54 56.42	-00 55 44.8	20.3 V	691	2001 TR71	2001 11 17.22968	01 54 47.66	+09 28 42.3	18.5	704
2001 TA71	1999 04 12.23213	11 54 55.57	-00 55 39.5	20.5 V	691	2001 TR71	2001 11 17.25859	01 54 46.35	+09 28 35.9	19.0	704
2001 TA71	1999 04 19.20111	11 50 40.66	-00 25 01.2	20.3 V	691	2001 TR71	2001 11 17.27436	01 54 45.70	+09 28 32.7	19.1	704
2001 TA71	1999 04 19.22305	11 50 39.95	-00 24 55.5	20.8 V	691	2001 TT71	2001 11 18.34726	02 27 16.18	+07 18 14.1	21.0	608
2001 TA71	1999 04 19.24447	11 50 39.20	-00 24 50.6	20.5 V	691	2001 TT71	2001 11 18.35784	02 27 15.64	+07 18 11.0	20.5	608
2001 TA71	2001 11 17.24661	01 43 35.34	+11 31 11.7	20.3	704	2001 TT71	2001 11 18.36848	02 27 15.09	+07 18 07.5	20.3	608
2001 TA71	2001 11 17.26098	01 43 34.86	+11 31 07.5	19.7	704	2001 TU71	2001 11 17.21913	01 55 44.69	+11 17 56.7	19.1	704
2001 TA71	2001 11 17.27536	01 43 34.40	+11 31 04.7	20.0	704	2001 TU71	2001 11 17.23348	01 55 44.01	+11 17 52.8	19.6	704
2001 TA71	2001 11 19.14780	01 42 33.65	+11 24 06.9	19.4	704	2001 TU71	2001 11 17.24786	01 55 43.44	+11 17 48.3	19.4	704
2001 TA71	2001 11 19.16260	01 42 33.08	+11 24 03.2	19.4	704	2001 TU71	2001 11 17.26222	01 55 42.69	+11 17 45.7	19.7	704
2001 TA71	2001 11 19.17735	01 42 32.58	+11 24 00.0	19.2	704	2001 TU71	2001 11 17.27660	01 55 42.08	+11 17 41.0	19.6	704
2001 TA71	2001 11 19.20689	01 42 31.64	+11 23 53.3	19.5	704	2001 TU71	2001 11 19.21102	01 54 22.34	+11 09 26.6	18.9	704
2001 TB71	2001 11 18.22311	02 14 11.23	+05 43 28.0	19.1	704	2001 TU71	2001 11 19.22594	01 54 21.71	+11 09 22.5	18.9	704
2001 TB71	2001 11 18.23801	02 14 10.68	+05 43 24.6	19.3	704	2001 TU71	2001 11 19.24064	01 54 21.07	+11 09 19.2	19.3	704
2001 TB71	2001 11 18.25291	02 14 10.12	+05 43 21.0	19.0	704	2001 TU71	2001 11 19.25552	01 54 20.45	+11 09 15.2	19.6	704
2001 TB71	2001 11 18.26780	02 14 09.49	+05 43 18.0	19.6	704	2001 TU71	2001 11 19.27023	01 54 19.83	+11 09 11.9	19.8	704
2001 TB71	2001 11 18.28273	02 14 08.99	+05 43 14.5	19.4	704	2001 TV71	2001 09 20.39971	02 38 49.48	+16 11 38.0	19.7	704
2001 TD71	1998 11 30.43332	06 13 19.87	+26 10 34.9	18.5 R 4	696	2001 TV71	2001 09 20.41379	02 38 49.23	+16 11 35.6	19.8	704
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2001 TD71	1998 11 30.45173	06 13 18.85	+26 10 38.6	18.5 R 4	696	2001 TV71	2001 09 20.45600	02 38 48.50	+16 11 25.7	20.4	704
2001 TD71	1998 11 30.45561	06 13 18.65	+26 10 39.6	18.5 R 4	696	2001 TV71	2001 09 26.37363	02 36 51.19	+15 48 08.6	19.4 V	333
2001 TD71	1998 11 30.45898	06 13 18.46	+26 10 40.1	18.5 R 4	696	2001 TV71	2001 09 26.38859	02 36 50.81	+15 48 05.0	19.4 V	333
2001 TD71	1998 11 30.46216	06 13 18.27	+26 10 41.0	18.5 R 4	696	2001 TV71	2001 09 26.40340	02 36 50.45	+15 48 00.9	19.7 V	333
2001 TD71	1998 12 17.30016	05 55 02.57	+27 06 14.8	18.9	704	2001 TV71	2001 10 11.49658	02 28 29.33	+14 28 21.1	19.7	644
2001 TD71	1998 12 17.32336	05 55 00.87	+27 06 16.3	19.2	704	2001 TV71	2001 10 11.51081	02 28 28.73	+14 28 15.7	19.6	644
2001 TD71	1998 12 17.34651	05 54 59.03	+27 06 21.1	19.2	704	2001 TV71	2001 10 11.52485	02 28 28.12	+14 28 10.7	19.8	644
2001 TD71	1998 12 17.36962	05 54 57.35	+27 06 25.9	19.1	704	2001 TW71	2001 10 26.34670	02 13 46.52	+16 23 05.4	19.3	644
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2001 TD71	2001 09 19.39814	02 54 40.20	+11 30 00.5	19.6	704	2001 TW71	2001 10 26.38979	02 13 45.16	+16 22 58.7	19.4	644
2001 TD71	2001 09 19.41240	02 54 40.09	+11 29 58.7	21.0	704	2001 TW71	2001 11 17.21986	02 02 37.22	+15 25 57.9	19.7	704
2001 TD71	2001 09 19.45523	02 54 39.41	+11 29 56.4	20.6	704	2001 TW71	2001 11 17.23421	02 02 36.74	+15 25 54.9	19.8	704
2001 TD71	2001 10 24.41053	02 31 01.87	+10 11 33.0	18.7 V	691	2001 TW71	2001 11 17.24859	02 02 36.34	+15 25 53.1	19.8	704
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2001 TD71	2001 10 24.46563	02 30 58.26	+10 11 22.7	18.6 V	691	2001 TW71	2001 11 19.21178	02 01 43.68	+15 20 59.0	19.6	704
2001 TD71	2001 11 15.32360	02 07 58.72	+09 13 09.8	19.5	644	2001 TW71	2001 11 19.22669	02 01 43.24	+15 20 57.1	19.9	704
2001 TD71	2001 11 15.34430	02 07 57.49	+09 13 08.4	20.0	644	2001 TW71	2001 11 19.24139	02 01 42.84	+15 20 55.1	19.9	704
2001 TD71	2001 11 15.36511	02 07 56.28	+09 13 05.0	19.9	644	2001 TW71	2001 11 19.25627	02 01 42.46	+15 20 53.1	19.7	704
2001 TD71	2001 11 17.21627	02 06 14.90	+09 10 03.9	18.7	704	2001 TW71	2001 11 19.27098	02 01 42.06	+15 20 50.9	19.6	704
2001 TD71	2001 11 17.23107	02 06 14.02	+09 10 02.6	19.0	704	2001 TX71	2001 11 16.19739	01 53 06.69	+12 55 52.6	19.6 V	691
2001 TD71	2001 11 17.24571	02 06 13.13	+09 10 01.7	19.2	704	2001 TX71	2001 11 16.21901	01 53 05.83	+12 55 46.5	20.3 V	691
2001 TD71	2001 11 17.25997	02 06 12.29	+09 10 01.4	19.0	704	2001 TX71	2001 11 16.24058	01 53 04.98	+12 55 40.4	20.0 V	691
2001 TD71	2001 11 17.27574	02 06 11.53	+09 09 59.3	19.1	704	2001 TX71	2001 11 17.21925	01 52 30.44	+12 51 07.6	19.0	704
2001 TF71	1993 02 26.44908	13 36 26.69	-05 10 03.3		691	2001 TX71	2001 11 17.23360	01 52 29.87	+12 51 03.8	19.1	704
2001 TF71	1993 02 26.50737	13 36 26.01	-05 09 53.2	20.3 V	691	2001 TX71	2001 11 17.24798	01 52 29.39	+12 50 59.9	19.4	704
2001 TF71	1993 02 26.53515	13 36 25.58	-05 09 47.2		691	2001 TX71	2001 11 17.26234	01 52 28.76	+12 50 55.2	19.6	704
2001 TF71	1993 03 26.36173	13 20 48.57	-02 49 32.2		691	2001 TX71	2001 11 17.27672	01 52 28.31	+12 50 51.8	20.0	704
2001 TF71	1993 03 26.37976	13 20 47.60	-02 49 24.4	19.7 V	691	2001 TX71	2001 11 18.13906	01 51 59.68	+12 46 59.0	19.7 V	691
2001 TF71	1993 03 26.39789	13 20 46.60	-02 49 17.8		691	2001 TX71	2001 11 18.16003	01 51 58.93	+12 46 53.7	19.7 V	691
2001 TF71	1993 04 19.33472	12 58 15.98	-00 23 53.4		691	2001 TX71	2001 11 18.18125	01 51 58.17	+12 46 48.0	20.5 V	691
2001 TF71	1993 04 19.36755	12 58 14.15	-00 23 42.7	19.9 V	691	2001 TX71	2001 11 19.21077	01 51 25.18	+12 42 19.6	19.6	704
2001 TF71	2001 11 15.32929	02 13 55.28	+07 20 39.8	18.7	644	2001 TX71	2001 11 19.22569	01 51 24.69	+12 42 14.5	20.4	704
2001 TF71	2001 11 15.34867	02 13 54.27	+07 20 38.3	19.6	644	2001 TX71	2001 11 19.24038	01 51 24.24	+12 42 11.4	20.5	704
2001 TF71	2001 11 15.35013	02 13 54.19	+07 20 37.4	19.1	644	2001 TX71	2001 11 19.25527	01 51 23.66	+12 42 07.9	19.7	704
2001 TF71	2001 11 15.36948	02 13 53.22	+07 20 34.8	19.1	644	2001 TX71	2001 11 19.26998	01 51 23.18	+12 42 04.3	19.8	704
2001 TF71	2001 11 15.37164	02 13 53.09	+07 20 34.8	19.4	644	2001 TY71	2001 11 17.21913	01 54 15.87	+11 36 55.9	19.6	704
2001 TF71	2001 11 15.39019	02 13 52.17	+07 20 33.2	20.3	644	2001 TY71	2001 11 17.23348	01 54 15.26	+11 36 50.3	19.5	704
2001 TF71	2001 11 17.21664	02 12 24.93	+07 16 50.3	18.6	704	2001 TY71	2001 11 17.24786	01 54 14.59	+11 36 44.7	19.3	704
2001 TF71	2001 11 17.23144	02 12 24.24	+07 16 48.7	18.8	704	2001 TY71	2001 11 17.26222	01 54 13.98	+11 36 38.1	19.7	704
2001 TF71	2001 11 17.24608	02 12 23.50	+07 16 46.6</								

2001 TB ₇₂	2001 11 15.40188	02 35 39.39	+08 52 23.9	18.9	644	2001 TM ₇₂	1995 11 16.06916	22 33 54.96	-10 35 53.4	20.3 V	691
2001 TB ₇₂	2001 11 15.42336	02 35 38.19	+08 52 26.8	18.7	644	2001 TM ₇₂	1995 11 16.09780	22 33 55.83	-10 35 47.5		691
2001 TB ₇₂	2001 11 17.21929	02 34 02.40	+08 56 52.8	18.3	704	2001 TM ₇₂	1995 11 16.10986	22 33 56.18	-10 35 45.8		691
2001 TB ₇₂	2001 11 17.24872	02 34 00.75	+08 56 56.4	18.9	704	2001 TM ₇₂	2001 11 17.23069	02 04 15.39	+09 42 35.0	19.1	704
2001 TB ₇₂	2001 11 17.26391	02 33 59.93	+08 57 00.5	18.7	704	2001 TM ₇₂	2001 11 17.24533	02 04 14.84	+09 42 34.3	19.2	704
2001 TB ₇₂	2001 11 18.37926	02 33 01.85	+08 59 59.0	19.1	608	2001 TM ₇₂	2001 11 17.25959	02 04 14.32	+09 42 30.0	19.4	704
2001 TB ₇₂	2001 11 18.38991	02 33 01.27	+09 00 00.9	19.2	608	2001 TM ₇₂	2001 11 17.27536	02 04 13.59	+09 42 28.0	19.2	704
2001 TB ₇₂	2001 11 18.40131	02 33 00.66	+09 00 02.6	19.1	608	2001 TN ₇₂	2001 11 16.27504	01 59 39.08	+10 28 59.3	18.9	644
2001 TD ₇₂	2001 10 24.47104	02 53 33.18	+08 41 53.2	18.8	644	2001 TN ₇₂	2001 11 16.29632	01 59 38.08	+10 28 59.4	19.0	644
2001 TD ₇₂	2001 10 24.48102	02 53 32.55	+08 41 50.8	19.2	644	2001 TN ₇₂	2001 11 16.31765	01 59 37.08	+10 28 59.3	19.2	644
2001 TD ₇₂	2001 10 24.49204	02 53 31.96	+08 41 47.6	18.7	644	2001 TN ₇₂	2001 11 17.21514	01 58 56.80	+10 29 04.5	19.0	704
2001 TD ₇₂	2001 11 15.37874	02 31 26.96	+07 11 40.9	18.6	644	2001 TN ₇₂	2001 11 17.22994	01 58 56.16	+10 29 05.3	19.2	704
2001 TD ₇₂	2001 11 15.39975	02 31 25.73	+07 11 37.3	19.3	644	2001 TN ₇₂	2001 11 17.24458	01 58 55.49	+10 29 04.3	18.8	704
2001 TD ₇₂	2001 11 15.42122	02 31 24.48	+07 11 33.2	18.6	644	2001 TN ₇₂	2001 11 17.27461	01 58 54.03	+10 29 05.1	19.2	704
2001 TD ₇₂	2001 11 17.21866	02 29 42.54	+07 06 19.8	18.3	704	2001 TF ₇₂	2001 11 16.27504	02 02 05.67	+10 30 40.4	19.2	644
2001 TD ₇₂	2001 11 17.23345	02 29 41.69	+07 06 17.1	19.1	704	2001 TF ₇₂	2001 11 16.29632	02 02 04.54	+10 30 39.9	19.5	644
2001 TD ₇₂	2001 11 17.24809	02 29 40.75	+07 06 13.9	18.8	704	2001 TF ₇₂	2001 11 16.31765	02 02 03.44	+10 30 39.2	19.2	644
2001 TD ₇₂	2001 11 17.26328	02 29 39.90	+07 06 11.9	18.7	704	2001 TF ₇₂	2001 11 17.23082	02 01 18.91	+10 30 25.2	18.8	704
2001 TD ₇₂	2001 11 18.37282	02 28 38.42	+07 03 14.6	19.7	608	2001 TF ₇₂	2001 11 17.24545	02 01 18.08	+10 30 24.5	19.0	704
2001 TD ₇₂	2001 11 18.38317	02 28 37.84	+07 03 12.3	20.0	608	2001 TP ₇₂	2001 11 17.25972	02 01 17.38	+10 30 23.9	19.0	704
2001 TD ₇₂	2001 11 18.39357	02 28 37.24	+07 03 11.5	19.7	608	2001 TQ ₇₂	2001 11 16.27652	02 05 42.95	+10 57 58.0	19.1	644
2001 TE ₇₂	2001 11 18.21100	02 32 15.85	+07 52 33.1	18.8	704	2001 TQ ₇₂	2001 11 16.29775	02 05 41.76	+10 57 58.6	19.2	644
2001 TE ₇₂	2001 11 18.22594	02 32 15.04	+07 52 32.6	19.4	704	2001 TQ ₇₂	2001 11 16.31901	02 05 40.57	+10 57 59.1	18.9	644
2001 TE ₇₂	2001 11 18.24058	02 32 14.24	+07 52 32.0	19.3	704	2001 TQ ₇₂	2001 11 17.22036	02 04 53.94	+10 58 32.3	19.8	704
2001 TE ₇₂	2001 11 18.24500	02 32 14.11	+07 52 31.8	19.3	704	2001 TQ ₇₂	2001 11 17.23472	02 04 53.16	+10 58 32.2	19.7	704
2001 TE ₇₂	2001 11 18.25575	02 32 13.44	+07 52 32.0	19.2	704	2001 TQ ₇₂	2001 11 17.24910	02 04 52.46	+10 58 34.1	19.8	704
2001 TE ₇₂	2001 11 18.25957	02 32 13.24	+07 52 31.4	19.3	704	2001 TR ₇₂	2001 11 17.26347	02 04 51.66	+10 58 32.5	20.1	704
2001 TE ₇₂	2001 11 18.27064	02 32 12.64	+07 52 31.9	18.7	704	2001 TR ₇₂	2001 11 15.34867	02 14 08.34	+10 34 49.6	19.0	644
2001 TE ₇₂	2001 11 18.27447	02 32 12.54	+07 52 31.7	19.5	704	2001 TR ₇₂	2001 11 15.36948	02 14 07.42	+10 34 47.4	19.0	644
2001 TE ₇₂	2001 11 18.28950	02 32 11.83	+07 52 30.6	19.2	704	2001 TR ₇₂	2001 11 15.39019	02 14 06.59	+10 34 45.8	20.1	644
2001 TE ₇₂	2001 11 18.37282	02 32 07.62	+07 52 28.9	20.3	608	2001 TR ₇₂	2001 11 16.27855	02 13 30.63	+10 33 34.2	18.8	644
2001 TE ₇₂	2001 11 18.38317	02 32 07.08	+07 52 28.3	20.3	608	2001 TR ₇₂	2001 11 16.29985	02 13 29.73	+10 33 32.4	18.7	644
2001 TE ₇₂	2001 11 18.39357	02 32 06.49	+07 52 29.0	20.6	608	2001 TR ₇₂	2001 11 16.32117	02 13 28.84	+10 33 30.6	18.8	644
2001 TF ₇₂	2001 10 25.34837	02 25 54.44	+13 54 44.2	19.9	644	2001 TT ₇₂	2001 11 17.22036	02 06 46.02	+12 02 26.4	19.8	704
2001 TF ₇₂	2001 10 25.36959	02 25 53.12	+13 54 40.1	19.0	644	2001 TT ₇₂	2001 11 17.23472	02 06 45.42	+12 02 26.0	19.9	704
2001 TF ₇₂	2001 10 25.39060	02 25 51.82	+13 54 35.9	18.7	644	2001 TT ₇₂	2001 11 17.24910	02 06 44.84	+12 02 24.6	20.2	704
2001 TF ₇₂	2001 10 26.34050	02 24 54.59	+13 51 35.4	19.9	704	2001 TT ₇₂	2001 11 17.26347	02 06 44.20	+12 02 24.3	20.2	704
2001 TF ₇₂	2001 10 26.35024	02 24 53.93	+13 51 32.9	20.0	644	2001 TT ₇₂	2001 11 17.27783	02 06 43.55	+12 02 22.2	19.6	704
2001 TF ₇₂	2001 10 26.35698	02 24 53.51	+13 51 32.0	19.9	704	2001 TX ₇₂	2001 11 16.27786	02 11 56.91	+11 54 00.4	19.4	644
2001 TF ₇₂	2001 10 26.37185	02 24 52.57	+13 51 28.9	19.5	644	2001 TX ₇₂	2001 11 16.29915	02 11 56.01	+11 53 56.0	19.1	644
2001 TF ₇₂	2001 10 26.37355	02 24 52.42	+13 51 29.1	19.7	704	2001 TX ₇₂	2001 11 16.32040	02 11 55.11	+11 53 52.9	19.5	644
2001 TF ₇₂	2001 10 26.39326	02 24 51.24	+13 51 24.7	19.5	644	2001 TY ₇₂	2001 11 16.20739	02 07 32.53	+13 10 23.3	19.4 V	691
2001 TF ₇₂	2001 11 18.14716	02 03 41.00	+12 42 50.7	19.9 V	691	2001 TY ₇₂	2001 11 16.22901	02 07 31.39	+13 10 22.2	19.3 V	691
2001 TF ₇₂	2001 11 18.16812	02 03 39.99	+12 42 47.0	19.1 V	691	2001 TY ₇₂	2001 11 16.25057	02 07 30.23	+13 10 21.3	19.2 V	691
2001 TF ₇₂	2001 11 18.18934	02 03 39.01	+12 42 44.7	19.9 V	691	2001 TY ₇₂	2001 11 16.27573	02 07 28.91	+13 10 20.5	19.0	644
2001 TF ₇₂	2001 11 18.21207	02 03 37.82	+12 42 42.4	19.7	704	2001 TY ₇₂	2001 11 16.29703	02 07 27.80	+13 10 19.2	18.8	644
2001 TF ₇₂	2001 11 18.22700	02 03 37.09	+12 42 40.0	19.9	704	2001 TY ₇₂	2001 11 16.31832	02 07 26.68	+13 10 18.3	19.0	644
2001 TF ₇₂	2001 11 18.24190	02 03 36.40	+12 42 37.4	19.6	704	2001 TY ₇₂	2001 11 18.21207	02 05 53.30	+13 08 56.0	19.4	704
2001 TF ₇₂	2001 11 18.25681	02 03 35.69	+12 42 35.4	19.3	704	2001 TY ₇₂	2001 11 18.24190	02 05 51.76	+13 08 54.3	20.0	704
2001 TF ₇₂	2001 11 18.27173	02 03 34.93	+12 42 33.5	19.5	704	2001 TY ₇₂	2001 11 18.25681	02 05 51.02	+13 08 53.6	19.4	704
2001 TF ₇₂	2001 11 19.21128	02 02 53.17	+12 40 22.1	19.3	704	2001 TY ₇₂	2001 11 18.27173	02 05 50.27	+13 08 52.4	19.3	704
2001 TF ₇₂	2001 11 19.22619	02 02 52.50	+12 40 20.4	19.5	704	2001 TY ₇₂	2001 11 19.21329	02 05 05.94	+13 08 18.9	19.1	704
2001 TF ₇₂	2001 11 19.24089	02 02 51.84	+12 40 17.9	19.5	704	2001 TY ₇₂	2001 11 19.22820	02 05 05.21	+13 08 18.6	19.3	704
2001 TF ₇₂	2001 11 19.25577	02 02 51.14	+12 40 16.6	19.2	704	2001 TY ₇₂	2001 11 19.24290	02 05 04.48	+13 08 17.8	19.5	704
2001 TF ₇₂	2001 11 19.27048	02 02 50.44	+12 40 13.8	20.6	704	2001 TY ₇₂	2001 11 19.25778	02 05 03.76	+13 08 17.5	19.5	704
2001 TH ₇₂	2001 10 25.29067	02 20 21.57	+12 42 31.4	19.7	644	2001 TY ₇₂	2001 11 19.27249	02 05 03.03	+13 08 17.0	19.9	704
2001 TH ₇₂	2001 10 25.31640	02 20 19.96	+12 42 26.7	19.4	644	2001 TZ ₇₂	2001 11 16.27786	02 12 35.48	+12 08 46.5	18.9	644
2001 TH ₇₂	2001 10 25.33887	02 20 18.53	+12 42 22.5	19.6	644	2001 TZ ₇₂	2001 11 16.29915	02 12 34.47	+12 08 42.2	19.7	644
2001 TH ₇₂	2001 10 26.32356	02 19 17.92	+12 39 15.2	19.1	704	2001 TZ ₇₂	2001 11 16.32040	02 12 33.50	+12 08 39.3	18.6	644
2001 TH ₇₂	2001 10 26.34013	02 19 16.87	+12 39 12.8	19.4	704	2001 TZ ₇₂	2001 11 17.22135	02 11 53.50	+12 06 11.4	18.8	704
2001 TH ₇₂	2001 10 26.35661	02 19 15.74	+12 39 09.3	19.4	704	2001 TZ ₇₂	2001 11 17.23571	02 11 52.88	+12 06 08.9	19.6	704
2001 TH ₇₂	2001 10 26.37318	02 19 14.79	+12 39 07.3	19.6	704	2001 TZ ₇₂	2001 11 17.25009	02 11 52.19	+12 06 06.0	19.6	704
2001 TH ₇₂	2001 11 17.22024	01 58 12.00	+11 35 05.8	19.1	704	2001 TZ ₇₂	2001 11 17.26446	02 11 51.57	+12 06 04.5	19.4	704
2001 TH ₇₂	2001 11 17.23459	01 58 11.25	+11 35 03.6	19.6	704	2001 TB ₇₃	2001 10 26.34050	02 30 24.68	+14 14 45.4	20.1	704
2001 TH ₇₂	2001 11 17.24897	01 58 10.48	+11 35 01.8	20.0	704	2001 TB ₇₃	2001 10 26.35522	02 30 23.66	+14 14 43.4	19.9	644
2001 TH ₇₂	2001 11 17.26334	01 58 09.87	+11 35 00.5	19.6	704	2001 TB ₇₃	2001 10 26.35698	02 30 23.56	+14 14 41.0	19.7	704
2001 TH ₇₂	2001 11 19.21102	01 56 37.12	+11 30 42.6	19.2	704	2001 TB ₇₃	2001 10 26.37355	02 30 22.58	+14 14 37.4	20.2	704
2001 TH ₇₂	2001 11 19.22594	01 56 36.38	+11 30 41.1	19.3	704	2001 TB ₇₃	2001 10 26.37674	02 30 22.34	+14 14 38.8	19.7	644
2001 TH ₇₂	2001 11 19.24064	01 56 35.69	+11 30 39.2	19.6	704	2001 TB ₇₃	2001 10 26.39795	02 30 21.02	+14 14 33.9	19.6	644
2001 TH ₇₂	2001 11 19.25552	01 56 34.98	+11 3								

2001 TF ₇₃	2001 09 24.42149	02 51 29.61	+17 41 59.3	19.9	704	2001 TT ₇₃	2001 10 26.30844	02 42 55.21	+12 43 17.6	19.5	704
2001 TF ₇₃	2001 09 24.43720	02 51 29.40	+17 41 56.4	20.2	704	2001 TT ₇₃	2001 10 26.34174	02 42 53.52	+12 43 07.5	19.7	704
2001 TF ₇₃	2001 09 24.45208	02 51 29.04	+17 41 55.3	20.0	704	2001 TT ₇₃	2001 10 26.35823	02 42 52.75	+12 43 03.9	19.4	704
2001 TF ₇₃	2001 09 24.46696	02 51 28.77	+17 41 52.8	19.9	704	2001 TT ₇₃	2001 10 26.37480	02 42 52.00	+12 43 01.0	19.9	704
2001 TF ₇₃	2001 10 26.30757	02 27 58.22	+15 24 25.6	18.7	704	2001 TT ₇₃	2001 11 17.22260	02 25 54.13	+11 23 06.2	19.4	704
2001 TF ₇₃	2001 10 26.34087	02 27 56.11	+15 24 12.9	19.0	704	2001 TT ₇₃	2001 11 17.23695	02 25 53.44	+11 23 02.8	19.7	704
2001 TF ₇₃	2001 10 26.35736	02 27 55.09	+15 24 07.4	19.3	704	2001 TT ₇₃	2001 11 17.24052	02 25 53.30	+11 23 02.1	19.7 V	691
2001 TF ₇₃	2001 10 26.37392	02 27 54.01	+15 24 01.6	19.3	704	2001 TT ₇₃	2001 11 17.25134	02 25 52.82	+11 23 00.3	19.5	704
2001 TF ₇₃	2001 11 17.22048	02 07 38.52	+13 15 36.6	19.1	704	2001 TT ₇₃	2001 11 17.26185	02 25 52.37	+11 22 57.5	19.1 V	691
2001 TF ₇₃	2001 11 17.23484	02 07 37.88	+13 15 32.3	19.5	704	2001 TT ₇₃	2001 11 17.26571	02 25 52.21	+11 22 57.8	19.4	704
2001 TF ₇₃	2001 11 17.24922	02 07 37.20	+13 15 27.8	19.6	704	2001 TT ₇₃	2001 11 17.28292	02 25 51.46	+11 22 54.6	19.4 V	691
2001 TF ₇₃	2001 11 17.26359	02 07 36.55	+13 15 23.8	19.6	704	2001 TU ₇₃	2001 11 17.22260	02 25 56.46	+11 19 48.4	19.0	704
2001 TF ₇₃	2001 11 17.27796	02 07 35.89	+13 15 19.6	19.5	704	2001 TU ₇₃	2001 11 17.23695	02 25 55.74	+11 19 44.4	19.4	704
2001 TF ₇₃	2001 11 18.21207	02 06 55.31	+13 10 41.0	19.6	704	2001 TU ₇₃	2001 11 17.25134	02 25 55.06	+11 19 39.8	19.1	704
2001 TF ₇₃	2001 11 18.22700	02 06 54.68	+13 10 35.8	20.0	704	2001 TU ₇₃	2001 11 17.26571	02 25 54.33	+11 19 35.8	19.0	704
2001 TF ₇₃	2001 11 18.24190	02 06 53.99	+13 10 31.1	20.1	704	2001 TV ₇₃	2001 11 16.26835	02 31 47.27	+13 39 38.6	18.5 V	691
2001 TF ₇₃	2001 11 18.25681	02 06 53.35	+13 10 26.4	20.0	704	2001 TV ₇₃	2001 11 16.29011	02 31 46.26	+13 39 34.3	18.6 V	691
2001 TF ₇₃	2001 11 18.27173	02 06 52.60	+13 10 21.4	19.8	704	2001 TV ₇₃	2001 11 16.31171	02 31 45.26	+13 39 30.2	18.7 V	691
2001 TF ₇₃	2001 11 19.21329	02 06 13.21	+13 05 48.4	18.9	704	2001 TV ₇₃	2001 11 17.22297	02 31 05.44	+13 36 37.6	18.9	704
2001 TF ₇₃	2001 11 19.22820	02 06 12.55	+13 05 44.5	19.2	704	2001 TV ₇₃	2001 11 17.23732	02 31 04.80	+13 36 34.6	19.3	704
2001 TF ₇₃	2001 11 19.24290	02 06 11.88	+13 05 40.2	19.5	704	2001 TV ₇₃	2001 11 17.25171	02 31 04.16	+13 36 32.1	19.4	704
2001 TF ₇₃	2001 11 19.25778	02 06 11.25	+13 05 36.1	19.4	704	2001 TV ₇₃	2001 11 17.26608	02 31 03.52	+13 36 29.5	19.0	704
2001 TF ₇₃	2001 11 19.27249	02 06 10.61	+13 05 31.6	19.5	704	2001 TV ₇₃	2001 11 17.28044	02 31 02.86	+13 36 26.7	18.7	704
2001 TH ₇₃	2000 05 11.37094	15 19 27.29	-17 46 04.2	21.0 V	691	2001 TW ₇₃	2001 09 24.40728	02 57 33.82	+18 52 39.5	18.9	704
2001 TH ₇₃	2000 05 11.39263	15 19 25.94	-17 45 57.5	20.3 V	691	2001 TW ₇₃	2001 09 24.42217	02 57 33.46	+18 52 38.7	19.4	704
2001 TH ₇₃	2000 05 11.41445	15 19 24.56	-17 45 51.7	20.8 V	691	2001 TW ₇₃	2001 09 24.43787	02 57 33.20	+18 52 37.0	19.4	704
2001 TH ₇₃	2000 06 02.26472	14 58 47.23	-16 08 22.2	21.3 V	691	2001 TW ₇₃	2001 09 24.45276	02 57 32.85	+18 52 37.1	19.8	704
2001 TH ₇₃	2000 06 02.28694	14 58 46.16	-16 08 17.1	21.1 V	691	2001 TW ₇₃	2001 09 24.45878	02 57 32.68	+18 52 35.8	19.7 V	691
2001 TH ₇₃	2000 06 02.30913	14 58 45.08	-16 08 12.0	21.7 V	691	2001 TW ₇₃	2001 09 24.46764	02 57 32.56	+18 52 35.8	19.7	704
2001 TH ₇₃	2001 11 17.22123	02 12 58.68	+13 08 27.6	19.2	704	2001 TW ₇₃	2001 09 24.48144	02 57 32.21	+18 52 34.2	19.6 V	691
2001 TH ₇₃	2001 11 17.23558	02 12 58.01	+13 08 23.0	19.5	704	2001 TW ₇₃	2001 09 24.50384	02 57 31.76	+18 52 32.4	19.6 V	691
2001 TH ₇₃	2001 11 17.24996	02 12 57.32	+13 08 18.7	19.7	704	2001 TW ₇₃	2001 10 26.38745	02 36 56.38	+17 20 01.9	18.3	644
2001 TH ₇₃	2001 11 17.26433	02 12 56.65	+13 08 15.0	19.3	704	2001 TW ₇₃	2001 10 26.40843	02 36 55.26	+17 19 56.3	18.3	644
2001 TH ₇₃	2001 11 17.27870	02 12 55.98	+13 08 10.6	19.1	704	2001 TW ₇₃	2001 10 26.43399	02 36 53.91	+17 19 49.6	18.4	644
2001 TH ₇₃	2001 11 18.19575	02 12 16.34	+13 03 40.1	19.7 V	691	2001 TW ₇₃	2001 10 28.23734	02 35 20.78	+17 11 56.8	18.0	704
2001 TH ₇₃	2001 11 18.21680	02 12 15.37	+13 03 33.9	19.7 V	691	2001 TW ₇₃	2001 10 28.26985	02 35 19.14	+17 11 48.1	19.4	704
2001 TH ₇₃	2001 11 18.23790	02 12 14.41	+13 03 27.9	19.7 V	691	2001 TW ₇₃	2001 10 28.28610	02 35 18.20	+17 11 43.5	18.3	704
2001 TJ ₇₃	2001 11 16.27998	02 17 41.92	+15 42 02.3	19.1	644	2001 TW ₇₃	2001 10 28.30235	02 35 17.26	+17 11 39.5	18.8	704
2001 TJ ₇₃	2001 11 16.30124	02 17 40.83	+15 41 59.1	19.4	644	2001 TW ₇₃	2001 11 17.22197	02 18 54.62	+15 41 27.0	19.2	704
2001 TJ ₇₃	2001 11 16.32259	02 17 39.71	+15 41 55.7	19.1	644	2001 TW ₇₃	2001 11 17.23632	02 18 53.95	+15 41 23.7	19.3	704
2001 TJ ₇₃	2001 11 17.22098	02 16 56.61	+15 39 40.2	19.3	704	2001 TW ₇₃	2001 11 17.25071	02 18 53.36	+15 41 20.4	18.9	704
2001 TJ ₇₃	2001 11 17.23533	02 16 55.91	+15 39 37.2	19.6	704	2001 TW ₇₃	2001 11 17.26508	02 18 52.69	+15 41 16.7	19.0	704
2001 TJ ₇₃	2001 11 17.26408	02 16 54.45	+15 39 33.0	19.7	704	2001 TW ₇₃	2001 11 19.21379	02 17 30.61	+15 33 02.5	18.8	704
2001 TJ ₇₃	2001 11 19.21379	02 15 24.57	+15 34 49.7	18.8	704	2001 TW ₇₃	2001 11 19.22870	02 17 29.96	+15 32 58.9	19.1	704
2001 TJ ₇₃	2001 11 19.22870	02 15 23.88	+15 34 47.4	19.3	704	2001 TW ₇₃	2001 11 19.24340	02 17 29.36	+15 32 55.3	19.1	704
2001 TJ ₇₃	2001 11 19.24340	02 15 23.15	+15 34 45.1	19.3	704	2001 TW ₇₃	2001 11 19.25828	02 17 28.72	+15 32 51.4	19.0	704
2001 TJ ₇₃	2001 11 19.25828	02 15 22.45	+15 34 43.1	19.5	704	2001 TW ₇₃	2001 11 19.27299	02 17 28.08	+15 32 47.7	19.0	704
2001 TJ ₇₃	2001 11 19.27299	02 15 21.79	+15 34 41.5	19.4	704	2001 TX ₇₃	2001 10 26.30807	02 36 24.32	+16 29 39.4	18.2	704
2001 TK ₇₃	2001 11 17.22172	02 22 18.07	+14 30 12.3	19.5	704	2001 TX ₇₃	2001 10 26.32479	02 36 23.34	+16 29 33.7	18.0	704
2001 TK ₇₃	2001 11 17.23607	02 22 17.40	+14 30 07.8	20.3	704	2001 TX ₇₃	2001 10 26.34137	02 36 22.31	+16 29 28.6	18.5	704
2001 TK ₇₃	2001 11 17.25045	02 22 16.72	+14 30 03.2	19.9	704	2001 TX ₇₃	2001 10 26.35785	02 36 21.27	+16 29 23.9	18.7	704
2001 TK ₇₃	2001 11 17.26482	02 22 16.10	+14 29 59.3	20.4	704	2001 TX ₇₃	2001 10 26.37442	02 36 20.30	+16 29 17.8	18.8	704
2001 TK ₇₃	2001 11 17.27919	02 22 15.38	+14 29 55.5	19.9	704	2001 TX ₇₃	2001 10 26.39672	02 36 19.03	+16 29 11.3	18.3	644
2001 TK ₇₃	2001 11 18.21302	02 21 33.43	+14 25 59.3	19.3	704	2001 TX ₇₃	2001 10 26.41770	02 36 17.76	+16 29 04.6	18.5	644
2001 TK ₇₃	2001 11 18.22795	02 21 32.73	+14 25 55.7	20.0	704	2001 TX ₇₃	2001 10 26.44352	02 36 16.20	+16 28 56.5	18.6	644
2001 TK ₇₃	2001 11 18.24285	02 21 32.05	+14 25 51.7	19.9	704	2001 TX ₇₃	2001 10 27.27861	02 35 27.79	+16 24 30.3	19.4	644
2001 TK ₇₃	2001 11 18.25775	02 21 31.36	+14 25 47.4	19.5	704	2001 TX ₇₃	2001 10 27.28907	02 35 27.12	+16 24 26.9	19.3	644
2001 TK ₇₃	2001 11 18.27267	02 21 30.67	+14 25 44.3	19.7	704	2001 TX ₇₃	2001 10 27.29936	02 35 26.48	+16 24 23.5	19.1	644
2001 TK ₇₃	2001 11 19.21580	02 20 49.33	+14 21 49.4	19.2	704	2001 TX ₇₃	2001 11 16.27929	02 15 45.04	+14 29 25.2	18.2	644
2001 TK ₇₃	2001 11 19.23071	02 20 48.66	+14 21 46.0	19.6	704	2001 TX ₇₃	2001 11 16.30054	02 15 43.84	+14 29 18.1	18.0	644
2001 TK ₇₃	2001 11 19.24542	02 20 47.99	+14 21 41.7	19.4	704	2001 TX ₇₃	2001 11 16.32190	02 15 42.65	+14 29 10.6	18.2	644
2001 TK ₇₃	2001 11 19.26030	02 20 47.32	+14 21 38.4	19.4	704	2001 TX ₇₃	2001 11 17.22110	02 14 55.27	+14 24 09.9	18.6	704
2001 TK ₇₃	2001 11 19.27501	02 20 46.63	+14 21 35.1	19.5	704	2001 TX ₇₃	2001 11 17.23545	02 14 54.46	+14 24 04.9	19.0	704
2001 TL ₇₃	2001 11 17.22098	02 16 08.15	+15 16 33.5	19.3	704	2001 TX ₇₃	2001 11 17.24984	02 14 53.68	+14 24 00.3	19.0	704
2001 TL ₇₃	2001 11 17.23533	02 16 07.29	+15 16 32.7	19.2	704	2001 TX ₇₃	2001 11 17.26420	02 14 52.90	+14 23 55.3	18.9	704
2001 TL ₇₃	2001 11 17.24971	02 16 06.46	+15 16 33.3	19.4	704	2001 TX ₇₃	2001 11 17.27857	02 14 52.15	+14 23 50.6	18.9	704
2001 TL ₇₃	2001 11 17.26408	02 16 05.73	+15 16 33.0	19.5	704	2001 TX ₇₃	2001 11 19.21354	02 13 13.55	+14 13 18.7	19.1	704
2001 TL ₇₃	2001 11 19.21379	02 14 22.87	+15 16 21.8	18.9	704	2001 TX ₇₃	2001 11 19.22845	02 13 12.79	+14 13 13.5	19.4	704
2001 TL ₇₃	2001 11 19.22870	02 14 22.09	+15 16 22.1	19.4	704	2001 TX ₇₃	2001 11 19.24315	02 13 12.01	+14 13 09.1	19.2	704
2001 TL ₇₃	2001 11 19.24340	02 14									

2001 TZ ₇₃	2001 11 19.24416	02 16 49.63	+17 31 40.7	19.0	704	2001 TJ ₇₄	2001 10 26.42480	02 44 49.02	+16 41 18.9	19.5	644
2001 TZ ₇₃	2001 11 19.25904	02 16 48.92	+17 31 39.8	18.7	704	2001 TJ ₇₄	2001 10 26.44833	02 44 47.59	+16 41 07.5	19.6	644
2001 TZ ₇₃	2001 11 19.27375	02 16 48.19	+17 31 38.9	18.8	704	2001 TJ ₇₄	2001 11 15.27548	02 25 45.00	+14 02 38.7	19.3 V	691
2001 TA ₇₄	2001 11 15.27009	02 17 57.51	+14 02 45.3	18.9 V	691	2001 TJ ₇₄	2001 11 15.29728	02 25 43.80	+14 02 28.8	19.4 V	691
2001 TA ₇₄	2001 11 15.29188	02 17 56.26	+14 02 35.4	18.9 V	691	2001 TJ ₇₄	2001 11 15.31941	02 25 42.62	+14 02 18.8	19.2 V	691
2001 TA ₇₄	2001 11 15.31401	02 17 54.99	+14 02 25.5	18.9 V	691	2001 TJ ₇₄	2001 11 17.22172	02 24 06.57	+13 48 06.0	19.5	704
2001 TA ₇₄	2001 11 17.22110	02 16 13.01	+13 48 12.5	18.9	704	2001 TJ ₇₄	2001 11 17.23607	02 24 05.79	+13 48 00.2	19.9	704
2001 TA ₇₄	2001 11 17.23545	02 16 12.21	+13 48 06.3	19.2	704	2001 TJ ₇₄	2001 11 17.25045	02 24 04.99	+13 47 52.8	19.8	704
2001 TA ₇₄	2001 11 17.24984	02 16 11.43	+13 47 59.3	19.1	704	2001 TJ ₇₄	2001 11 17.26482	02 24 04.28	+13 47 47.7	19.8	704
2001 TA ₇₄	2001 11 17.26420	02 16 10.62	+13 47 53.0	19.0	704	2001 TJ ₇₄	2001 11 19.21580	02 22 30.43	+13 33 41.6	18.9	704
2001 TA ₇₄	2001 11 17.27857	02 16 09.86	+13 47 46.7	18.7	704	2001 TJ ₇₄	2001 11 19.23071	02 22 29.72	+13 33 34.3	19.7	704
2001 TA ₇₄	2001 11 19.21354	02 14 31.35	+13 33 45.8	18.4	704	2001 TJ ₇₄	2001 11 19.24542	02 22 28.95	+13 33 28.9	19.0	704
2001 TA ₇₄	2001 11 19.22845	02 14 30.57	+13 33 39.5	18.6	704	2001 TJ ₇₄	2001 11 19.26030	02 22 28.23	+13 33 22.4	19.4	704
2001 TA ₇₄	2001 11 19.24315	02 14 29.79	+13 33 33.1	18.7	704	2001 TJ ₇₄	2001 11 19.27501	02 22 27.52	+13 33 16.2	19.2	704
2001 TA ₇₄	2001 11 19.25804	02 14 29.01	+13 33 26.9	18.6	704	2001 TK ₇₄	2001 11 17.22222	02 30 05.26	+15 10 42.5	19.2	704
2001 TA ₇₄	2001 11 19.27275	02 14 28.22	+13 33 20.3	18.7	704	2001 TK ₇₄	2001 11 17.23658	02 30 04.57	+15 10 38.8	19.5	704
2001 TB ₇₄	2001 11 16.28071	02 21 59.60	+14 45 13.6	19.3	644	2001 TK ₇₄	2001 11 17.25096	02 30 03.86	+15 10 33.8	19.4	704
2001 TB ₇₄	2001 11 16.30193	02 21 58.59	+14 45 08.4	19.3	644	2001 TK ₇₄	2001 11 17.26533	02 30 03.13	+15 10 29.4	19.6	704
2001 TB ₇₄	2001 11 16.32329	02 21 57.56	+14 45 03.4	19.6	644	2001 TK ₇₄	2001 11 17.27970	02 30 02.44	+15 10 25.4	19.4	704
2001 TB ₇₄	2001 11 17.22197	02 21 17.26	+14 41 17.2	19.1	704	2001 TK ₇₄	2001 11 19.21606	02 28 35.45	+15 00 52.1	19.2	704
2001 TB ₇₄	2001 11 17.23632	02 21 16.60	+14 41 13.5	19.9	704	2001 TK ₇₄	2001 11 19.23097	02 28 34.72	+15 00 47.7	19.4	704
2001 TB ₇₄	2001 11 17.25071	02 21 15.93	+14 41 10.2	19.2	704	2001 TK ₇₄	2001 11 19.24567	02 28 34.04	+15 00 43.3	19.5	704
2001 TB ₇₄	2001 11 17.26508	02 21 15.26	+14 41 05.7	19.3	704	2001 TK ₇₄	2001 11 19.26055	02 28 33.33	+15 00 39.1	19.4	704
2001 TB ₇₄	2001 11 18.21302	02 20 33.55	+14 37 12.3	19.1	704	2001 TK ₇₄	2001 11 19.27526	02 28 32.64	+15 00 34.9	19.3	704
2001 TB ₇₄	2001 11 18.22795	02 20 32.94	+14 37 09.2	19.7	704	2001 TL ₇₄	2001 11 15.38162	02 35 11.45	+11 32 30.5	20.3	644
2001 TB ₇₄	2001 11 18.23161	02 20 32.76	+14 37 08.3	19.0	704	2001 TL ₇₄	2001 11 15.40258	02 35 10.40	+11 32 21.3	18.7	644
2001 TB ₇₄	2001 11 18.24285	02 20 32.21	+14 37 05.2	19.6	704	2001 TL ₇₄	2001 11 15.42406	02 35 09.31	+11 32 11.6	18.9	644
2001 TB ₇₄	2001 11 18.24710	02 20 32.02	+14 37 04.7	19.3	704	2001 TL ₇₄	2001 11 17.22273	02 33 44.76	+11 18 59.7	18.7	704
2001 TB ₇₄	2001 11 18.25775	02 20 31.56	+14 37 01.7	19.3	704	2001 TL ₇₄	2001 11 17.23708	02 33 44.06	+11 18 53.5	19.1	704
2001 TB ₇₄	2001 11 18.27267	02 20 30.87	+14 36 57.9	19.5	704	2001 TL ₇₄	2001 11 17.26583	02 33 42.65	+11 18 41.0	19.0	704
2001 TB ₇₄	2001 11 18.27659	02 20 30.64	+14 36 56.4	19.2	704	2001 TL ₇₄	2001 11 18.38267	02 32 51.85	+11 10 47.6	19.8	608
2001 TB ₇₄	2001 11 18.29159	02 20 30.03	+14 36 52.6	19.1	704	2001 TL ₇₄	2001 11 18.39304	02 32 51.37	+11 10 42.7	20.4	608
2001 TB ₇₄	2001 11 19.21580	02 19 50.27	+14 33 08.2	18.7	704	2001 TM ₇₄	2001 11 18.40344	02 32 50.86	+11 10 38.9	20.3	608
2001 TB ₇₄	2001 11 19.23071	02 19 49.62	+14 33 04.5	19.2	704	2001 TM ₇₄	2001 10 26.32604	02 54 41.42	+14 56 02.5	19.2	704
2001 TB ₇₄	2001 11 19.24542	02 19 48.96	+14 33 00.9	18.8	704	2001 TM ₇₄	2001 10 26.34261	02 54 40.60	+14 55 57.3	19.3	704
2001 TB ₇₄	2001 11 19.26030	02 19 48.31	+14 32 57.6	19.1	704	2001 TM ₇₄	2001 10 26.37567	02 54 38.86	+14 55 48.4	19.3	704
2001 TB ₇₄	2001 11 19.27501	02 19 47.66	+14 32 53.9	19.1	704	2001 TM ₇₄	2001 11 16.28413	02 36 12.05	+13 11 15.9	18.8	644
2001 TC ₇₄	2001 10 25.25683	02 41 59.16	+17 18 23.9	20.2	704	2001 TM ₇₄	2001 11 16.30552	02 36 10.97	+13 11 10.6	19.2	644
2001 TC ₇₄	2001 10 25.27346	02 41 58.42	+17 18 18.8	19.7	704	2001 TM ₇₄	2001 11 16.32679	02 36 09.80	+13 11 04.1	19.0	644
2001 TC ₇₄	2001 10 25.29016	02 41 57.58	+17 18 17.4	19.8	704	2001 TM ₇₄	2001 11 17.22285	02 35 25.33	+13 06 54.0	19.6	704
2001 TC ₇₄	2001 10 25.30678	02 41 56.73	+17 18 12.6	19.5	704	2001 TM ₇₄	2001 11 17.23720	02 35 24.62	+13 06 49.6	20.0	704
2001 TC ₇₄	2001 10 26.40256	02 41 00.44	+17 14 27.2	19.1	644	2001 TM ₇₄	2001 11 17.26596	02 35 23.21	+13 06 40.8	19.9	704
2001 TC ₇₄	2001 10 26.42480	02 40 59.25	+17 14 22.6	19.7	644	2001 TM ₇₄	2001 11 18.21122	02 34 36.88	+13 02 20.7	19.6 V	691
2001 TC ₇₄	2001 10 26.44833	02 40 58.00	+17 14 17.7	19.3	644	2001 TM ₇₄	2001 11 18.23228	02 34 35.80	+13 02 15.3	19.6 V	691
2001 TC ₇₄	2001 11 17.22209	02 22 03.60	+15 50 02.2	19.3	704	2001 TM ₇₄	2001 11 18.25337	02 34 34.73	+13 02 09.4	20.4 V	691
2001 TC ₇₄	2001 11 17.23645	02 22 02.86	+15 49 58.9	19.6	704	2001 TN ₇₄	2001 11 15.28452	02 38 47.87	+14 17 01.0	19.1 V	691
2001 TC ₇₄	2001 11 17.25083	02 22 02.16	+15 49 56.3	19.4	704	2001 TN ₇₄	2001 11 15.30632	02 38 46.73	+14 16 57.0	19.0 V	691
2001 TC ₇₄	2001 11 17.26520	02 22 01.45	+15 49 52.6	19.1	704	2001 TN ₇₄	2001 11 15.32845	02 38 45.61	+14 16 53.0	19.0 V	691
2001 TC ₇₄	2001 11 19.21555	02 20 30.62	+15 42 26.9	18.7	704	2001 TN ₇₄	2001 11 17.22297	02 37 12.71	+14 11 15.0	19.7	704
2001 TC ₇₄	2001 11 19.23046	02 20 29.93	+15 42 23.5	19.3	704	2001 TN ₇₄	2001 11 17.23732	02 37 11.99	+14 11 11.9	19.8	704
2001 TC ₇₄	2001 11 19.24517	02 20 29.20	+15 42 20.0	19.0	704	2001 TN ₇₄	2001 11 17.25171	02 37 11.30	+14 11 09.3	19.4	704
2001 TC ₇₄	2001 11 19.26005	02 20 28.52	+15 42 17.0	19.1	704	2001 TN ₇₄	2001 11 17.26608	02 37 10.54	+14 11 07.2	19.5	704
2001 TC ₇₄	2001 11 19.27475	02 20 27.83	+15 42 13.9	19.1	704	2001 TN ₇₄	2001 11 18.21235	02 36 25.15	+14 08 21.2	18.9	704
2001 TD ₇₄	2001 11 17.33824	02 16 05.64	+19 27 50.0	18.7	644	2001 TN ₇₄	2001 11 18.22728	02 36 24.41	+14 08 18.7	19.3	704
2001 TD ₇₄	2001 11 17.35965	02 16 04.36	+19 27 52.6	18.4	644	2001 TN ₇₄	2001 11 18.23092	02 36 24.23	+14 08 17.3	19.0	704
2001 TD ₇₄	2001 11 17.38064	02 16 03.13	+19 27 55.5	18.4	644	2001 TN ₇₄	2001 11 18.24218	02 36 23.65	+14 08 16.5	19.2	704
2001 TE ₇₄	2001 11 17.22197	02 20 19.98	+15 48 58.3	18.7	704	2001 TN ₇₄	2001 11 18.24641	02 36 23.49	+14 08 13.9	19.3	704
2001 TE ₇₄	2001 11 17.23632	02 20 19.20	+15 48 55.8	19.3	704	2001 TN ₇₄	2001 11 18.25709	02 36 22.94	+14 08 13.5	19.1	704
2001 TE ₇₄	2001 11 17.25071	02 20 18.40	+15 48 51.9	19.6	704	2001 TN ₇₄	2001 11 18.27201	02 36 22.23	+14 08 11.2	18.9	704
2001 TE ₇₄	2001 11 17.26508	02 20 17.60	+15 48 49.8	19.5	704	2001 TN ₇₄	2001 11 18.27590	02 36 21.90	+14 08 10.3	19.1	704
2001 TE ₇₄	2001 11 19.21379	02 18 33.94	+15 41 55.7	19.3	704	2001 TO ₇₄	2001 10 25.33930	02 49 08.89	+13 22 24.8	19.0 V	291
2001 TE ₇₄	2001 11 19.22870	02 18 33.17	+15 41 52.5	19.1	704	2001 TO ₇₄	2001 10 25.34451	02 49 08.63	+13 22 23.1	19.0 V	291
2001 TE ₇₄	2001 11 19.24340	02 18 32.34	+15 41 49.2	19.3	704	2001 TO ₇₄	2001 10 25.34966	02 49 08.36	+13 22 21.3	19.0 V	291
2001 TE ₇₄	2001 11 19.25828	02 18 31.57	+15 41 45.9	19.2	704	2001 TO ₇₄	2001 11 17.22273	02 30 10.65	+11 16 52.8	19.1	704
2001 TE ₇₄	2001 11 19.27299	02 18 30.79	+15 41 42.2	19.4	704	2001 TO ₇₄	2001 11 17.23708	02 30 09.95	+11 16 48.9	19.4	704
2001 TF ₇₄	2001 11 16.28413	02 32 33.66	+14 36 06.6	19.1	644	2001 TO ₇₄	2001 11 17.25146	02 30 09.24	+11 16 45.2	19.2	704
2001 TF ₇₄	2001 11 16.30552	02 32 32.72	+14 35 59.1	18.9	644	2001 TO ₇₄	2001 11 17.26583	02 30 08.57	+11 16 40.8	19.1	704
2001 TF ₇₄	2001 11 16.32679	02 32 31.80	+14 35 51.5	18.9	644	2001 TO ₇₄	2001 11 18.38267	02 29 18.13	+11 11 18.3	19.2	608
2001 TF ₇₄	2001 11 17.22297	02 31 53.93	+14 30 34.2	19.1	704	2001 TO ₇₄	2001 11 18.39304	02 29 17.65	+11 11 15.4	19.3	608
2001 TF ₇₄	2001 11 17.23732	02 31 53									

2001 TU ₇₄	2001 11 17.26467	02 29 57.33	+11 22 52.6	19.8 V	691	2001 TG ₇₅	2001 11 16.33092	02 43 59.37	+14 15 25.5	19.2	644
2001 TU ₇₄	2001 11 17.26583	02 29 57.28	+11 22 52.7	19.8	704	2001 TG ₇₅	2001 11 16.35210	02 43 58.27	+14 15 19.0	19.1	644
2001 TU ₇₄	2001 11 17.28575	02 29 56.29	+11 22 51.6	19.6 V	691	2001 TG ₇₅	2001 11 16.37290	02 43 57.22	+14 15 12.9	19.1	644
2001 TU ₇₄	2001 11 18.38267	02 29 03.66	+11 21 40.3	20.5	608	2001 TG ₇₅	2001 11 17.22360	02 43 17.47	+14 11 11.7	19.2	704
2001 TU ₇₄	2001 11 18.39304	02 29 03.15	+11 21 39.1	20.5	608	2001 TG ₇₅	2001 11 17.23795	02 43 16.81	+14 11 07.3	19.7	704
2001 TU ₇₄	2001 11 18.40344	02 29 02.64	+11 21 38.3	20.2	608	2001 TG ₇₅	2001 11 17.25233	02 43 16.00	+14 11 04.3	19.7	704
2001 TV ₇₄	2001 11 15.38581	02 38 40.96	+12 10 55.5	20.1	644	2001 TG ₇₅	2001 11 17.26670	02 43 15.35	+14 10 59.8	19.5	704
2001 TV ₇₄	2001 11 15.40694	02 38 39.96	+12 10 49.9	18.7	644	2001 TH ₇₅	1995 08 19.20035	23 33 25.85	-04 37 00.3	20.3 V	8 809
2001 TV ₇₄	2001 11 15.42775	02 38 38.97	+12 10 45.9	18.9	644	2001 TH ₇₅	1995 08 20.22326	23 32 55.00	-04 40 36.4	20.0 V	8 809
2001 TV ₇₄	2001 11 17.22385	02 37 16.80	+12 04 45.0	18.9	704	2001 TH ₇₅	1995 08 22.33264	23 31 47.58	-04 48 23.0	21.1 V	8 809
2001 TV ₇₄	2001 11 17.23820	02 37 16.13	+12 04 42.6	19.3	704	2001 TH ₇₅	1995 08 29.23646	23 27 37.23	-05 16 38.9	19.6 V	8 809
2001 TV ₇₄	2001 11 17.25259	02 37 15.53	+12 04 39.4	19.4	704	2001 TH ₇₅	1995 09 20.25556	23 11 37.34	-06 57 01.3	20.4 V	8 809
2001 TV ₇₄	2001 11 17.26696	02 37 14.77	+12 04 36.5	19.2	704	2001 TH ₇₅	2001 11 17.22347	02 43 13.49	+15 16 29.0	19.6	704
2001 TV ₇₄	2001 11 18.41672	02 36 22.89	+12 00 58.1	19.9	608	2001 TH ₇₅	2001 11 17.23782	02 43 12.77	+15 16 25.8	19.5	704
2001 TV ₇₄	2001 11 18.42759	02 36 22.89	+12 00 56.3	19.6	608	2001 TH ₇₅	2001 11 17.26658	02 43 11.38	+15 16 20.6	19.5	704
2001 TV ₇₄	2001 11 18.43812	02 36 22.41	+12 00 53.9	19.5	608	2001 TH ₇₅	2001 11 17.28094	02 43 10.63	+15 16 15.9	19.2	704
2001 TW ₇₄	2001 11 17.22285	02 33 59.64	+12 58 14.7	19.1	704	2001 TJ ₇₅	2001 11 15.38868	02 45 33.87	+12 45 05.4	19.5	644
2001 TW ₇₄	2001 11 17.23720	02 33 58.85	+12 58 13.4	19.8	704	2001 TJ ₇₅	2001 11 15.40977	02 45 32.91	+12 44 56.5	19.3	644
2001 TW ₇₄	2001 11 17.26596	02 33 57.30	+12 58 10.4	19.3	704	2001 TJ ₇₅	2001 11 15.43058	02 45 31.90	+12 44 48.1	19.9	644
2001 TW ₇₄	2001 11 18.21021	02 33 08.93	+12 56 46.9	19.4 V	691	2001 TJ ₇₅	2001 11 17.22410	02 44 11.34	+12 33 03.7	19.0	704
2001 TW ₇₄	2001 11 18.23126	02 33 07.82	+12 56 45.0	19.5 V	691	2001 TJ ₇₅	2001 11 17.23845	02 44 10.66	+12 32 57.6	19.6	704
2001 TW ₇₄	2001 11 18.25235	02 33 06.70	+12 56 43.2	20.2 V	691	2001 TJ ₇₅	2001 11 17.26720	02 44 09.35	+12 32 47.2	19.3	704
2001 TX ₇₄	2001 11 17.22273	02 34 55.46	+11 13 20.9	19.7	704	2001 TK ₇₅	2001 11 17.22347	02 43 07.27	+15 45 21.5	19.3	704
2001 TX ₇₄	2001 11 17.23708	02 34 54.64	+11 13 18.0	19.6	704	2001 TK ₇₅	2001 11 17.23782	02 43 06.60	+15 45 20.7	19.5	704
2001 TX ₇₄	2001 11 17.25146	02 34 53.94	+11 13 14.9	19.2	704	2001 TK ₇₅	2001 11 17.25221	02 43 05.89	+15 45 19.1	19.5	704
2001 TX ₇₄	2001 11 17.26583	02 34 53.14	+11 13 12.6	19.5	704	2001 TK ₇₅	2001 11 17.26658	02 43 05.10	+15 45 18.1	19.6	704
2001 TY ₇₄	1994 03 15.45704	14 22 41.35	-12 00 29.9	19.8 V	691	2001 TN ₇₅	2001 11 15.31351	01 52 31.85	+05 44 35.6	18.8	644
2001 TY ₇₄	1994 03 15.48022	14 22 40.86	-12 00 26.4		691	2001 TN ₇₅	2001 11 15.33429	01 52 30.98	+05 44 32.9	18.7	644
2001 TY ₇₄	1994 03 15.50319	14 22 40.37	-12 00 23.1		691	2001 TN ₇₅	2001 11 15.35514	01 52 30.08	+05 44 30.4	18.9	644
2001 TY ₇₄	2000 09 03.12414	20 02 26.69	-18 51 06.3	21.0 V	691	2001 TN ₇₅	2001 11 18.22072	01 50 42.19	+05 39 33.6	17.8	704
2001 TY ₇₄	2000 09 03.14932	20 02 26.18	-18 51 09.2	21.0 V	691	2001 TN ₇₅	2001 11 18.23562	01 50 41.63	+05 39 32.2	18.2	704
2001 TY ₇₄	2000 09 03.17186	20 02 25.70	-18 51 12.0	20.3 V	691	2001 TN ₇₅	2001 11 18.25052	01 50 41.06	+05 39 30.9	18.4	704
2001 TY ₇₄	2001 11 15.38581	02 41 03.39	+12 19 31.4	19.9	644	2001 TN ₇₅	2001 11 18.26541	01 50 40.51	+05 39 29.9	18.4	704
2001 TY ₇₄	2001 11 15.40694	02 41 02.35	+12 19 27.2	19.4	644	2001 TN ₇₅	2001 11 18.28034	01 50 39.95	+05 39 28.2	18.4	704
2001 TY ₇₄	2001 11 15.42775	02 41 01.29	+12 19 22.0	18.9	644	2001 TO ₇₅	2001 11 17.21690	02 14 20.75	+09 31 37.2	18.6	704
2001 TY ₇₄	2001 11 17.22372	02 39 34.89	+12 12 30.3	19.2	704	2001 TO ₇₅	2001 11 17.23169	02 14 20.03	+09 31 38.3	18.6	704
2001 TY ₇₄	2001 11 17.23808	02 39 34.18	+12 12 27.0	19.3	704	2001 TO ₇₅	2001 11 17.26140	02 14 18.63	+09 31 38.5	18.3	704
2001 TY ₇₄	2001 11 17.26683	02 39 32.75	+12 12 21.2	19.3	704	2001 TO ₇₅	2001 11 17.27636	02 14 17.91	+09 31 41.3	18.7	704
2001 TZ ₇₄	2001 11 16.28413	02 35 38.50	+14 48 11.6	19.0	644	2001 TP ₇₅	2001 10 25.35535	02 41 54.77	+11 23 29.6	18.3	644
2001 TZ ₇₄	2001 11 16.30552	02 35 37.24	+14 48 12.6	18.6	644	2001 TP ₇₅	2001 10 25.37664	02 41 53.35	+11 23 29.2	18.5	644
2001 TZ ₇₄	2001 11 16.32679	02 35 36.00	+14 48 13.4	18.3	644	2001 TP ₇₅	2001 10 25.39766	02 41 51.92	+11 23 28.6	18.3	644
2001 TZ ₇₄	2001 11 17.22322	02 34 46.29	+14 48 56.0	18.6	704	2001 TP ₇₅	2001 11 17.22148	02 17 42.27	+11 24 24.6	18.4	704
2001 TZ ₇₄	2001 11 17.23757	02 34 45.46	+14 48 57.2	18.8	704	2001 TP ₇₅	2001 11 17.23484	02 17 41.53	+11 24 25.5	18.8 V	691
2001 TZ ₇₄	2001 11 17.25196	02 34 44.59	+14 48 57.3	19.1	704	2001 TP ₇₅	2001 11 17.23583	02 17 41.45	+11 24 25.5	18.7	704
2001 TZ ₇₄	2001 11 17.26633	02 34 43.79	+14 48 58.2	18.6	704	2001 TP ₇₅	2001 11 17.25021	02 17 40.64	+11 24 26.2	19.2	704
2001 TZ ₇₄	2001 11 17.28070	02 34 42.98	+14 48 58.7	18.8	704	2001 TP ₇₅	2001 11 17.25616	02 17 40.32	+11 24 26.6	18.8 V	691
2001 TZ ₇₄	2001 11 19.21832	02 32 58.36	+14 50 37.3	18.8	704	2001 TP ₇₅	2001 11 17.26458	02 17 39.82	+11 24 27.2	18.8	704
2001 TZ ₇₄	2001 11 19.23323	02 32 57.52	+14 50 38.1	19.1	704	2001 TP ₇₅	2001 11 17.27724	02 17 39.11	+11 24 27.6	18.8 V	691
2001 TZ ₇₄	2001 11 19.24793	02 32 56.71	+14 50 38.8	19.0	704	2001 TP ₇₅	2001 11 17.27895	02 17 39.02	+11 24 28.1	18.8	704
2001 TZ ₇₄	2001 11 19.26282	02 32 55.90	+14 50 40.0	19.1	704	2001 TQ ₇₅	2001 11 16.27573	02 07 48.34	+12 25 34.8	19.0	644
2001 TZ ₇₄	2001 11 19.27752	02 32 55.05	+14 50 40.8	19.1	704	2001 TQ ₇₅	2001 11 16.29703	02 07 47.08	+12 25 33.4	18.8	644
2001 TA ₇₅	1995 08 27.18785	23 29 25.51	-07 40 37.5	19.1 V	8 809	2001 TQ ₇₅	2001 11 16.31832	02 07 45.83	+12 25 32.3	19.0	644
2001 TA ₇₅	1995 08 29.23646	23 28 02.65	-07 51 05.3	17.8 V	8 809	2001 TQ ₇₅	2001 11 17.22048	02 06 55.44	+12 24 38.6	18.9	704
2001 TA ₇₅	1995 08 30.22986	23 27 21.53	-07 56 11.4	17.9 V	8 809	2001 TQ ₇₅	2001 11 17.23484	02 06 54.57	+12 24 37.9	18.8	704
2001 TA ₇₅	2000 07 07.31510	19 52 13.05	-22 26 45.1	18.5	704	2001 TQ ₇₅	2001 11 17.24922	02 06 53.76	+12 24 37.0	19.3	704
2001 TA ₇₅	2000 07 07.32750	19 52 12.39	-22 26 48.5	18.7	704	2001 TQ ₇₅	2001 11 17.26359	02 06 52.92	+12 24 36.2	18.9	704
2001 TA ₇₅	2000 07 07.33991	19 52 11.85	-22 26 50.0	18.9	704	2001 TQ ₇₅	2001 11 17.27796	02 06 52.08	+12 24 36.2	19.5	704
2001 TA ₇₅	2000 07 07.35226	19 52 11.28	-22 26 53.1	18.7	704	2001 TQ ₇₅	2001 11 18.14881	02 06 04.71	+12 23 48.5	19.1 V	691
2001 TA ₇₅	2000 07 07.36469	19 52 10.65	-22 26 55.0	18.9	704	2001 TQ ₇₅	2001 11 18.16978	02 06 03.52	+12 23 47.4	19.0 V	691
2001 TA ₇₅	2000 07 23.27558	19 39 12.85	-23 17 15.7	18.6	704	2001 TQ ₇₅	2001 11 18.19100	02 06 02.33	+12 23 46.4	19.1 V	691
2001 TA ₇₅	2000 07 23.29026	19 39 12.21	-23 17 18.2	18.7	704	2001 TQ ₇₅	2001 11 19.21329	02 05 07.55	+12 22 57.3	19.4	704
2001 TA ₇₅	2000 07 23.30423	19 39 11.49	-23 17 20.4	18.4	704	2001 TQ ₇₅	2001 11 19.22820	02 05 06.72	+12 22 55.6	19.7	704
2001 TA ₇₅	2000 07 23.31783	19 39 10.79	-23 17 22.3	18.6	704	2001 TQ ₇₅	2001 11 19.24290	02 05 05.97	+12 22 55.3	19.6	704
2001 TA ₇₅	2001 11 17.22372	02 40 23.62	+12 40 29.2	19.4	704	2001 TQ ₇₅	2001 11 19.25778	02 05 05.08	+12 22 54.8	19.4	704
2001 TA ₇₅	2001 11 17.23808	02 40 22.91	+12 40 26.6	19.7	704	2001 TQ ₇₅	2001 11 19.27249	02 05 04.27	+12 22 54.1	19.6	704
2001 TA ₇₅	2001 11 17.25246	02 40 22.24	+12 40 24.2	19.9	704	2001 TR ₇₅	2001 11 17.22073	02 11 38.69	+15 00 55.0	19.6	704
2001 TA ₇₅	2001 11 17.26683	02 40 21.57	+12 40 22.2	19.5	704	2001 TR ₇₅	2001 11 17.23508	02 11 37.94	+15 00 54.7	19.8	704
2001 TB ₇₅	2001 11 15.38581	02 40 52.71	+10 02 08.3	19.8	644	2001 TR ₇₅	2001 11 17.24946	02 11 37.25	+15 00 53.6	19.7	704
2001 TB ₇₅	2001 11 15.40694	02 40 51.61	+10 01 58.9	19.3	644	2001 TR ₇₅	2001 11 17.26383	02 11 36.47	+15 00 53.1	20.0	704
2001 TB ₇₅											

2001 TU ₇₅	2001 11 17.26482	02 20 09.32	+13 46 00.4	19.7	704	2001 TF ₇₆	2001 08 27.49243	03 14 25.46	+15 44 06.6	19.2	644
2001 TU ₇₅	2001 11 17.27919	02 20 08.53	+13 45 56.1	20.0	704	2001 TF ₇₆	2001 10 13.41679	03 11 57.73	+15 35 27.5	19.5 V	333
2001 TU ₇₅	2001 11 19.21580	02 18 41.80	+13 36 31.9	19.8	704	2001 TF ₇₆	2001 10 13.41907	03 11 57.65	+15 35 27.1	19.6 V	333
2001 TU ₇₅	2001 11 19.23071	02 18 41.03	+13 36 28.3	20.3	704	2001 TF ₇₆	2001 10 13.44700	03 11 56.64	+15 35 23.1	19.2 V	333
2001 TU ₇₅	2001 11 19.24542	02 18 41.41	+13 36 23.1	20.4	704	2001 TF ₇₆	2001 10 13.44934	03 11 56.51	+15 35 22.9	20.1 V	333
2001 TU ₇₅	2001 11 19.26030	02 18 39.76	+13 36 20.5	20.3	704	2001 TF ₇₆	2001 11 17.22422	02 45 08.02	+14 04 29.6	18.5	704
2001 TV ₇₅	2001 11 17.22285	02 34 57.45	+12 28 20.0	19.2	704	2001 TF ₇₆	2001 11 17.25295	02 45 06.58	+14 04 26.2	19.4	704
2001 TV ₇₅	2001 11 17.23720	02 34 56.83	+12 28 14.9	19.4	704	2001 TF ₇₆	2001 11 17.26732	02 45 05.92	+14 04 22.6	18.7	704
2001 TV ₇₅	2001 11 17.26596	02 34 55.60	+12 28 05.2	19.5	704	2001 TF ₇₆	2001 11 17.28169	02 45 05.19	+14 04 20.7	19.2	704
2001 TW ₇₅	1997 11 29.17443	03 12 07.98	+11 39 14.7	18.6	704	2001 TG ₇₆	2001 11 16.33092	02 44 01.38	+14 05 52.9	19.1	644
2001 TW ₇₅	1997 11 29.19323	03 12 07.05	+11 39 10.3	18.6	704	2001 TG ₇₆	2001 11 16.35210	02 44 00.20	+14 05 50.0	19.0	644
2001 TW ₇₅	1997 11 29.21193	03 12 06.07	+11 39 09.3	18.9	704	2001 TG ₇₆	2001 11 16.37290	02 43 59.01	+14 05 47.0	19.5	644
2001 TW ₇₅	1997 11 29.23321	03 12 05.03	+11 39 06.9	18.9	704	2001 TG ₇₆	2001 11 17.22360	02 43 13.65	+14 04 01.2	19.2	704
2001 TW ₇₅	1997 12 04.24252	03 08 18.68	+11 32 46.5	19.3	704	2001 TG ₇₆	2001 11 17.23795	02 43 12.82	+14 04 00.3	19.7	704
2001 TW ₇₅	1997 12 04.25905	03 08 18.07	+11 32 42.2	19.2	704	2001 TG ₇₆	2001 11 17.25233	02 43 12.05	+14 03 58.1	19.2	704
2001 TW ₇₅	1997 12 04.27565	03 08 17.19	+11 32 42.4	19.2	704	2001 TG ₇₆	2001 11 17.26670	02 43 11.27	+14 03 56.3	19.6	704
2001 TW ₇₅	1997 12 04.29274	03 08 16.19	+11 32 42.2	19.3	704	2001 TG ₇₆	2001 11 17.28107	02 43 10.46	+14 03 54.7	18.7	704
2001 TW ₇₅	1998 01 29.08374	03 14 26.06	+14 11 07.7	20.2 V	691	2001 TH ₇₆	2001 09 25.46244	03 21 06.61	+16 57 11.9	20.1 V	691
2001 TW ₇₅	1998 01 29.10600	03 14 27.18	+14 11 14.8	20.1 V	691	2001 TH ₇₆	2001 09 25.48149	03 21 06.46	+16 57 08.0	20.1 V	691
2001 TW ₇₅	1998 01 29.12799	03 14 28.28	+14 11 22.5	20.5 V	691	2001 TH ₇₆	2001 09 25.50017	03 21 06.33	+16 57 04.6	20.2 V	691
2001 TW ₇₅	2001 11 15.38797	02 45 34.74	+09 25 00.1	18.3	644	2001 TH ₇₆	2001 10 25.35446	03 04 14.95	+14 26 12.3	19.3	704
2001 TW ₇₅	2001 11 15.40909	02 45 33.59	+09 24 55.8	18.5	644	2001 TH ₇₆	2001 10 25.37102	03 04 13.93	+14 26 05.0	19.9	704
2001 TW ₇₅	2001 11 15.42990	02 45 32.48	+09 24 51.7	18.4	644	2001 TH ₇₆	2001 10 25.38923	03 04 12.86	+14 25 58.0	19.8	704
2001 TW ₇₅	2001 11 17.22029	02 44 00.27	+09 19 34.1	18.4	704	2001 TH ₇₆	2001 10 25.39884	03 04 12.34	+14 25 55.0	18.3	644
2001 TW ₇₅	2001 11 17.23509	02 43 59.38	+09 19 31.5	18.3	704	2001 TH ₇₆	2001 10 25.40558	03 04 11.79	+14 25 51.5	20.3	704
2001 TW ₇₅	2001 11 17.24983	02 43 58.58	+09 19 29.0	18.7	704	2001 TH ₇₆	2001 10 25.42113	03 04 11.11	+14 25 46.5	18.9	644
2001 TW ₇₅	2001 11 17.26491	02 43 57.74	+09 19 26.3	18.4	704	2001 TH ₇₆	2001 10 25.42195	03 04 10.94	+14 25 44.9	19.9	704
2001 TX ₇₅	2001 11 15.38581	02 38 38.97	+09 24 19.2	18.4	644	2001 TH ₇₆	2001 10 25.44920	03 04 09.46	+14 25 35.3	18.9	644
2001 TX ₇₅	2001 11 15.40694	02 38 37.74	+09 24 20.1	18.4	644	2001 TH ₇₆	2001 11 12.20854	02 46 34.70	+12 29 56.3	19.1	704
2001 TX ₇₅	2001 11 15.42775	02 38 36.54	+09 24 21.2	18.9	644	2001 TH ₇₆	2001 11 12.22292	02 46 33.79	+12 29 55.0	19.6	704
2001 TX ₇₅	2001 11 17.21929	02 36 57.53	+09 26 30.2	18.3	704	2001 TH ₇₆	2001 11 12.23728	02 46 32.96	+12 29 45.6	19.4	704
2001 TX ₇₅	2001 11 17.24872	02 36 55.95	+09 26 33.3	18.8	704	2001 TH ₇₆	2001 11 12.25165	02 46 32.08	+12 29 40.8	19.1	704
2001 TX ₇₅	2001 11 17.26391	02 36 55.06	+09 26 34.1	18.7	704	2001 TH ₇₆	2001 11 12.26601	02 46 31.19	+12 29 35.3	19.5	704
2001 TX ₇₅	2001 11 18.41617	02 35 52.77	+09 28 07.4	19.4	608	2001 TH ₇₆	2001 11 17.22385	02 41 54.16	+12 00 34.6	19.3	704
2001 TX ₇₅	2001 11 18.42707	02 35 52.18	+09 28 08.5	19.3	608	2001 TH ₇₆	2001 11 17.23820	02 41 53.29	+12 00 29.2	19.6	704
2001 TX ₇₅	2001 11 18.43763	02 35 51.59	+09 28 08.9	19.3	608	2001 TH ₇₆	2001 11 17.26696	02 41 51.74	+12 00 19.1	19.8	704
2001 TY ₇₅	2001 11 15.38868	02 46 10.77	+12 20 29.3	17.9	644	2001 TH ₇₆	2001 11 18.41672	02 40 50.91	+11 54 03.9	21.2	608
2001 TY ₇₅	2001 11 15.40977	02 46 09.56	+12 20 29.3	17.6	644	2001 TH ₇₆	2001 11 18.42759	02 40 50.32	+11 54 00.2	20.2	608
2001 TY ₇₅	2001 11 15.43058	02 46 08.35	+12 20 28.4	18.0	644	2001 TH ₇₆	2001 11 18.43812	02 40 49.77	+11 53 56.9	20.5	608
2001 TY ₇₅	2001 11 17.22410	02 44 29.85	+12 19 51.7	18.4	704	2001 TJ ₇₆	2001 11 17.22422	02 49 10.80	+13 46 20.5	19.0	704
2001 TY ₇₅	2001 11 17.23845	02 44 29.03	+12 19 51.4	18.7	704	2001 TJ ₇₆	2001 11 17.23857	02 49 10.09	+13 46 18.1	19.2	704
2001 TY ₇₅	2001 11 17.25283	02 44 28.22	+12 19 51.1	18.4	704	2001 TJ ₇₆	2001 11 17.25295	02 49 09.34	+13 46 15.0	19.2	704
2001 TY ₇₅	2001 11 17.26720	02 44 27.39	+12 19 51.5	18.2	704	2001 TJ ₇₆	2001 11 17.26732	02 49 08.68	+13 46 12.7	19.2	704
2001 TY ₇₅	2001 11 17.28157	02 44 26.60	+12 19 51.4	17.9	704	2001 TJ ₇₆	2001 11 17.28169	02 49 07.99	+13 46 10.5	19.1	704
2001 TY ₇₅	2001 11 18.45014	02 43 23.54	+12 19 36.3	18.1	608	2001 TJ ₇₆	2001 11 18.21260	02 48 23.97	+13 43 26.6	18.4	704
2001 TY ₇₅	2001 11 18.46098	02 43 22.94	+12 19 36.1	18.2	608	2001 TJ ₇₆	2001 11 18.22753	02 48 23.26	+13 43 23.8	18.8	704
2001 TZ ₇₅	2001 11 18.47212	02 43 22.32	+12 19 35.8	18.2	608	2001 TJ ₇₆	2001 11 18.23118	02 48 23.12	+13 43 21.9	18.7	704
2001 TZ ₇₅	2001 11 17.22334	02 35 23.68	+15 56 17.2	18.8	704	2001 TJ ₇₆	2001 11 18.24243	02 48 22.52	+13 43 21.5	18.9	704
2001 TZ ₇₅	2001 11 17.23770	02 35 22.72	+15 56 19.3	18.7	704	2001 TJ ₇₆	2001 11 18.24668	02 48 22.33	+13 43 21.1	19.0	704
2001 TZ ₇₅	2001 11 17.25208	02 35 21.82	+15 56 21.9	19.4	704	2001 TJ ₇₆	2001 11 18.25734	02 48 21.81	+13 43 18.9	19.0	704
2001 TZ ₇₅	2001 11 17.26645	02 35 20.90	+15 56 25.1	19.7	704	2001 TJ ₇₆	2001 11 18.26128	02 48 21.59	+13 43 17.5	18.7	704
2001 TZ ₇₅	2001 11 17.28082	02 35 19.98	+15 56 27.5	19.2	704	2001 TJ ₇₆	2001 11 18.27226	02 48 21.07	+13 43 16.2	18.7	704
2001 TZ ₇₅	2001 11 19.21807	02 33 23.81	+16 02 12.4	19.4	704	2001 TJ ₇₆	2001 11 18.27617	02 48 20.89	+13 43 15.6	18.6	704
2001 TZ ₇₅	2001 11 19.23298	02 33 22.87	+16 02 14.9	19.5	704	2001 TJ ₇₆	2001 11 18.29117	02 48 20.21	+13 43 12.2	19.0	704
2001 TZ ₇₅	2001 11 19.24768	02 33 21.95	+16 02 17.8	19.6	704	2001 TK ₇₆	2001 11 16.33092	02 41 24.86	+14 48 32.2	18.9	644
2001 TZ ₇₅	2001 11 19.26257	02 33 21.09	+16 02 20.8	19.8	704	2001 TK ₇₆	2001 11 16.35210	02 41 23.42	+14 48 29.5	18.8	644
2001 TZ ₇₅	2001 11 19.27727	02 33 20.18	+16 02 22.4	19.7	704	2001 TK ₇₆	2001 11 16.37290	02 41 22.08	+14 48 27.9	19.3	644
2001 TA ₇₆	2001 08 16.39659	02 50 55.05	+13 14 09.1	19.4	704	2001 TK ₇₆	2001 11 17.22347	02 40 27.56	+14 46 57.7	18.2	704
2001 TA ₇₆	2001 08 16.40853	02 50 55.94	+13 14 12.2	20.2	704	2001 TK ₇₆	2001 11 17.23782	02 40 26.61	+14 46 55.7	18.5	704
2001 TA ₇₆	2001 08 16.44445	02 50 58.54	+13 14 22.6	20.4	704	2001 TK ₇₆	2001 11 17.25221	02 40 25.64	+14 46 54.1	18.9	704
2001 TA ₇₆	2001 10 11.35022	03 12 38.06	+14 16 08.2	19.1 V	691	2001 TK ₇₆	2001 11 17.26658	02 40 24.69	+14 46 52.7	18.8	704
2001 TA ₇₆	2001 10 11.37236	03 12 37.22	+14 16 05.2	19.8 V	691	2001 TK ₇₆	2001 11 17.28094	02 40 23.74	+14 46 51.4	19.0	704
2001 TA ₇₆	2001 10 11.39426	03 12 36.38	+14 16 02.5	19.2 V	691	2001 TK ₇₆	2001 11 19.21832	02 38 21.80	+14 43 35.2	18.6	704
2001 TA ₇₆	2001 11 16.30710	02 39 39.68	+12 32 33.0	18.5	644	2001 TK ₇₆	2001 11 19.23323	02 38 20.94	+14 43 33.3	20.1	704
2001 TA ₇₆	2001 11 16.32819	02 39 38.46	+12 32 29.9	18.6	644	2001 TK ₇₆	2001 11 19.24793	02 38 19.90	+14 43 31.8	19.1	704
2001 TA ₇₆	2001 11 16.34913	02 39 37.29	+12 32 27.0	19.4	644	2001 TK ₇₆	2001 11 19.26282	02 38 18.93	+14 43 30.3	19.0	704
2001 TA ₇₆	2001 11 17.22372	02 38 50.20	+12 30 26.8	18.5	704	2001 TK ₇₆	2001 11 19.27752	02 38 17.99	+14 43 28.9	19.0	704
2001 TA ₇₆	2001 11 17.23808	02 38 49.40	+12 30 24.7	19.2	704	2001 TL ₇₆	2001 11 17.22422	02 45 27.36	+13 59 14.5	18.8	704
2001 TA ₇₆	2001 11 17.25246	02 38 48.62	+12 30 23.5	19.4	704	2001 TL ₇₆	2001 11 17.23857	02 45 26.52	+13 59 13.6	19.3	704
2001 TA ₇₆	2001 11 17.26683	02 38 47.7									

2001 TQ ₇₆	2001 11 17.22104	02 53 19.89	+10 33 39.3	18.4	704	2001 TZ ₇₆	2001 11 19.30129	02 57 00.00	+08 23 30.8	699
2001 TQ ₇₆	2001 11 17.23585	02 53 19.08	+10 33 37.3	18.5	704	2001 TZ ₇₆	2001 11 19.32474	02 56 58.77	+08 23 27.0	699
2001 TQ ₇₆	2001 11 17.25075	02 53 18.17	+10 33 34.4	18.7	704	2001 TA ₇₇	2001 11 17.22497	02 55 37.27	+12 59 39.9	19.6
2001 TQ ₇₆	2001 11 17.26566	02 53 17.21	+10 33 32.3	18.5	704	2001 TA ₇₇	2001 11 17.23932	02 55 36.63	+12 59 37.4	20.1
2001 TR ₇₆	2001 10 25.41173	03 12 31.26	+12 36 18.6	18.8	644	2001 TA ₇₇	2001 11 17.25371	02 55 35.89	+12 59 33.7	19.5
2001 TR ₇₆	2001 10 25.43288	03 12 29.98	+12 36 17.9	18.8	644	2001 TA ₇₇	2001 11 17.26808	02 55 35.24	+12 59 31.4	19.4
2001 TR ₇₆	2001 10 25.45634	03 12 28.56	+12 36 16.7	18.8	644	2001 TB ₇₇	2001 11 15.43547	02 54 55.29	+12 52 27.4	18.3
2001 TR ₇₆	2001 11 15.39243	02 49 33.03	+12 23 43.3	18.5	644	2001 TB ₇₇	2001 11 15.45662	02 54 54.10	+12 52 22.9	18.1
2001 TR ₇₆	2001 11 15.41400	02 49 31.56	+12 23 42.9	18.4	644	2001 TB ₇₇	2001 11 15.47735	02 54 52.96	+12 52 18.4	18.4
2001 TR ₇₆	2001 11 15.43480	02 49 30.14	+12 23 42.2	18.7	644	2001 TB ₇₇	2001 11 17.22497	02 53 19.35	+12 46 10.8	17.8
2001 TR ₇₆	2001 11 17.22410	02 47 32.62	+12 23 27.0	18.0	704	2001 TB ₇₇	2001 11 17.23932	02 53 18.56	+12 46 08.1	18.4
2001 TR ₇₆	2001 11 17.23845	02 47 31.65	+12 23 27.1	18.4	704	2001 TB ₇₇	2001 11 17.25371	02 53 17.75	+12 46 04.9	17.9
2001 TR ₇₆	2001 11 17.25283	02 47 30.66	+12 23 27.0	18.3	704	2001 TB ₇₇	2001 11 17.26808	02 53 16.93	+12 46 02.2	18.7
2001 TR ₇₆	2001 11 17.26720	02 47 29.68	+12 23 26.8	18.8	704	2001 TC ₇₇	2001 10 25.41299	03 14 21.25	+14 06 38.4	18.5
2001 TR ₇₆	2001 11 17.28157	02 47 28.73	+12 23 26.6	18.5	704	2001 TC ₇₇	2001 10 25.43528	03 14 19.88	+14 06 30.0	18.5
2001 TR ₇₆	2001 11 18.45014	02 46 12.94	+12 23 26.9	19.6	608	2001 TC ₇₇	2001 10 25.45874	03 14 18.46	+14 06 20.9	18.6
2001 TR ₇₆	2001 11 18.46098	02 46 12.21	+12 23 27.0	19.3	608	2001 TC ₇₇	2001 11 17.31377	02 50 31.42	+11 48 37.1	19.2
2001 TR ₇₆	2001 11 18.47212	02 46 11.46	+12 23 26.7	19.4	608	2001 TC ₇₇	2001 11 17.32922	02 50 30.48	+11 48 32.3	19.0
2001 TS ₇₆	2001 11 16.33371	02 51 23.00	+17 02 42.6	18.2	644	2001 TC ₇₇	2001 11 17.34402	02 50 29.59	+11 48 28.0	19.1
2001 TS ₇₆	2001 11 16.35488	02 51 21.85	+17 02 39.3	18.4	644	2001 TD ₇₇	2001 11 15.43837	02 57 31.69	+13 43 28.1	19.0
2001 TS ₇₆	2001 11 16.37567	02 51 20.73	+17 02 35.8	19.0	644	2001 TD ₇₇	2001 11 15.45952	02 57 30.52	+13 43 25.7	18.9
2001 TS ₇₆	2001 11 17.22459	02 50 37.46	+17 00 17.2	19.7	704	2001 TD ₇₇	2001 11 15.48019	02 57 29.38	+13 43 23.2	19.2
2001 TS ₇₆	2001 11 17.23894	02 50 36.69	+17 00 14.7	19.7	704	2001 TD ₇₇	2001 11 16.33440	02 56 42.99	+13 41 48.6	18.6
2001 TS ₇₆	2001 11 17.25333	02 50 35.90	+17 00 12.6	19.5	704	2001 TD ₇₇	2001 11 16.35563	02 56 41.78	+13 41 46.1	18.6
2001 TS ₇₆	2001 11 17.26770	02 50 35.15	+17 00 10.2	19.0	704	2001 TD ₇₇	2001 11 16.37637	02 56 40.65	+13 41 44.0	18.6
2001 TS ₇₆	2001 11 19.22083	02 48 56.75	+16 54 55.6	18.1	704	2001 TD ₇₇	2001 11 17.22484	02 55 54.92	+13 40 10.3	19.1
2001 TS ₇₆	2001 11 19.23574	02 48 55.98	+16 54 53.4	18.6	704	2001 TD ₇₇	2001 11 17.23920	02 55 54.13	+13 40 09.0	19.8
2001 TS ₇₆	2001 11 19.25062	02 48 55.22	+16 54 51.2	19.0	704	2001 TD ₇₇	2001 11 17.25358	02 55 53.29	+13 40 08.0	19.6
2001 TS ₇₆	2001 11 19.26533	02 48 54.49	+16 54 49.0	18.9	704	2001 TD ₇₇	2001 11 17.26795	02 55 52.51	+13 40 05.8	19.3
2001 TS ₇₆	2001 11 19.28004	02 48 53.70	+16 54 46.7	19.8	704	2001 TE ₇₇	2001 11 16.33440	02 57 33.02	+14 23 07.3	18.8
2001 TT ₇₆	2001 11 16.33228	02 47 00.48	+17 21 25.8	19.0	644	2001 TE ₇₇	2001 11 16.35563	02 57 31.98	+14 23 01.6	18.1
2001 TT ₇₆	2001 11 16.35352	02 46 59.31	+17 21 23.8	18.7	644	2001 TE ₇₇	2001 11 16.37637	02 57 31.00	+14 22 55.9	18.4
2001 TT ₇₆	2001 11 16.37429	02 46 58.16	+17 21 21.3	18.9	644	2001 TE ₇₇	2001 11 17.22484	02 56 52.14	+14 19 13.8	19.0
2001 TT ₇₆	2001 11 19.21882	02 44 31.47	+17 16 19.9	18.6	704	2001 TE ₇₇	2001 11 17.23920	02 56 51.48	+14 19 10.7	19.4
2001 TT ₇₆	2001 11 19.23373	02 44 30.66	+17 16 18.4	18.9	704	2001 TE ₇₇	2001 11 17.25358	02 56 50.80	+14 19 06.5	19.2
2001 TT ₇₆	2001 11 19.24844	02 44 29.90	+17 16 17.3	19.0	704	2001 TE ₇₇	2001 11 17.26795	02 56 50.11	+14 19 03.0	19.3
2001 TT ₇₆	2001 11 19.26332	02 44 29.06	+17 16 15.0	19.5	704	2001 TF ₇₇	1991 09 15.43060	00 21 32.37	+01 54 32.2	19.3
2001 TT ₇₆	2001 11 19.27803	02 44 28.36	+17 16 13.6	19.4	704	2001 TF ₇₇	1991 09 15.45314	00 21 31.37	+01 54 24.5	19.6
2001 TU ₇₆	2001 11 16.33371	02 50 38.12	+17 26 00.7	18.2	644	2001 TF ₇₇	1991 09 15.47508	00 21 30.42	+01 54 17.2	19.6
2001 TU ₇₆	2001 11 16.35488	02 50 36.96	+17 25 59.5	18.3	644	2001 TF ₇₇	1994 04 06.39730	13 21 56.45	-07 27 27.5	20.3
2001 TU ₇₆	2001 11 16.37567	02 50 35.83	+17 25 58.9	18.2	644	2001 TF ₇₇	1994 04 06.42088	13 21 55.36	-07 27 20.3	20.3
2001 TU ₇₆	2001 11 19.22058	02 48 13.07	+17 24 09.9	18.9	704	2001 TF ₇₇	1994 04 06.44420	13 21 54.20	-07 27 13.6	20.4
2001 TU ₇₆	2001 11 19.23549	02 48 12.28	+17 24 10.0	19.1	704	2001 TF ₇₇	1999 05 16.18055	13 47 12.91	-09 23 04.7	20.4
2001 TU ₇₆	2001 11 19.25037	02 48 11.47	+17 24 09.4	19.0	704	2001 TF ₇₇	1999 05 16.20163	13 47 12.09	-09 23 00.9	20.6
2001 TU ₇₆	2001 11 19.26508	02 48 10.70	+17 24 08.9	19.2	704	2001 TF ₇₇	1999 05 16.22278	13 47 11.30	-09 22 56.1	20.4
2001 TU ₇₆	2001 11 19.27978	02 48 09.96	+17 24 08.3	19.4	704	2001 TF ₇₇	2001 11 19.25562	02 57 20.18	+14 31 54.7	18.5
2001 TV ₇₆	2001 11 16.33157	02 48 48.03	+15 35 57.1	18.9	644	2001 TF ₇₇	2001 11 19.27926	02 57 19.00	+14 31 48.4	19.6
2001 TV ₇₆	2001 11 16.35280	02 48 46.85	+15 35 53.3	19.2	644	2001 TF ₇₇	2001 11 19.30285	02 57 17.81	+14 31 43.7	19.6
2001 TV ₇₆	2001 11 16.37359	02 48 45.66	+15 35 49.4	19.2	644	2001 TF ₇₇	2001 11 19.32630	02 57 16.57	+14 31 38.9	19.6
2001 TV ₇₆	2001 11 17.23882	02 47 58.49	+15 33 20.5	19.9	704	2001 TG ₇₇	2001 11 17.31377	02 55 16.84	+12 02 17.1	18.6
2001 TV ₇₆	2001 11 17.25320	02 47 57.75	+15 33 17.5	19.3	704	2001 TG ₇₇	2001 11 17.32922	02 55 15.79	+12 02 20.4	18.9
2001 TV ₇₆	2001 11 17.26758	02 47 56.88	+15 33 15.5	19.9	704	2001 TG ₇₇	2001 11 17.34402	02 55 14.78	+12 02 23.7	18.5
2001 TW ₇₆	2001 10 25.38827	03 05 45.85	+15 55 59.5	18.7	644	2001 TH ₇₇	2001 10 26.31031	03 12 00.62	+16 30 57.1	18.7
2001 TW ₇₆	2001 10 25.40938	03 05 44.65	+15 55 51.7	18.6	644	2001 TH ₇₇	2001 10 26.34361	03 11 58.81	+16 30 44.1	19.0
2001 TW ₇₆	2001 10 25.43045	03 05 43.47	+15 55 44.1	18.6	644	2001 TH ₇₇	2001 10 26.36010	03 11 57.91	+16 30 38.5	19.4
2001 TW ₇₆	2001 10 26.30969	03 04 56.26	+15 50 27.2	19.1	704	2001 TH ₇₇	2001 10 26.37667	03 11 57.01	+16 30 31.6	19.0
2001 TW ₇₆	2001 10 26.34299	03 04 54.40	+15 50 14.4	19.1	704	2001 TH ₇₇	2001 11 12.20841	02 55 41.36	+14 39 59.9	18.4
2001 TW ₇₆	2001 10 26.35948	03 04 53.47	+15 50 10.8	19.0	704	2001 TH ₇₇	2001 11 12.22279	02 55 40.52	+14 39 53.4	18.7
2001 TW ₇₆	2001 10 26.37605	03 04 52.50	+15 50 02.4	19.0	704	2001 TH ₇₇	2001 11 12.23715	02 55 39.60	+14 39 47.8	19.1
2001 TW ₇₆	2001 10 27.28167	03 04 03.06	+15 44 33.7	18.5	699	2001 TH ₇₇	2001 11 12.25152	02 55 38.70	+14 39 42.2	18.6
2001 TW ₇₆	2001 10 27.30359	03 04 01.81	+15 44 23.9	18.9	699	2001 TH ₇₇	2001 11 12.26588	02 55 37.83	+14 39 36.2	18.7
2001 TW ₇₆	2001 10 27.32547	03 04 00.51	+15 44 16.6	18.9	699	2001 TH ₇₇	2001 11 16.33302	02 51 43.69	+14 13 39.6	18.0
2001 TW ₇₆	2001 10 27.34738	03 03 59.14	+15 44 09.5	18.9	699	2001 TH ₇₇	2001 11 16.35421	02 51 42.46	+14 13 32.0	18.1
2001 TW ₇₆	2001 11 16.33023	02 44 45.48	+13 40 43.3	18.7	644	2001 TH ₇₇	2001 11 16.37498	02 51 41.24	+14 13 24.1	17.9
2001 TW ₇₆	2001 11 16.35139	02 44 44.32	+13 40 36.2	19.3	644	2001 TH ₇₇	2001 11 17.22484	02 50 54.43	+14 08 10.0	18.0
2001 TW ₇₆	2001 11 16.37222	02 44 43.18	+13 40 29.1	18.9	644	2001 TH ₇₇	2001 11 17.23920	02 50 53.59	+14 08 04.8	18.6
2001 TW ₇₆	2001 11 17.22360	02 43 58.16	+13 35 41.1	19.1	704	2001 TH ₇₇	2001 11 17.25358	02 50 52.74	+14 07 59.8	18.6
2001 TW ₇₆	2001 11 17.23795	02 43 57.36	+13 35 36.1	19.7	704	2001 TH ₇₇	2001 11 17.26795	02 50 51.94	+14 07 54.5	18.7
2001 TW ₇₆	2001 11 17.25233	02 43 56.57	+13 35 31.0	19.5	704	2001 TJ ₇₇	2001 10 25.41416	03 17 45.81	+17 58 43.5	19.1
2001 TW ₇₆	2001 11 17.26670	02 43 55.72	+13 35 25.4	19.3	704	2001 TJ ₇₇	2001 10 25.43761	03 17 44.64	+17 58 43.2	18.7
2001 TX ₇₆	2001 11 15.43547	02 52 43.13	+13 12 19.9	18.9	644	2001 TJ ₇₇	2001 10 25.46234	03 17 43.49	+17 58 43.2	18.6
2001 TX ₇₆	2001 11 15.45662	02 52 42.00	+13 12 10.7	18.9	644	2001 TJ ₇₇	2001 10 26.31093	03 17 03.83	+17 58 41.8	19.1
2001 TX ₇₆	2001 11 15.47735	02 52 40.92	+13 12 01.3	19.2	644	2001 TJ ₇₇	2			

2001 TK ₇₇	2001 11 18.24627	02 56 22.37	+12 30 06.5	18.9	704	2001 TS ₇₇	2001 11 19.28005	03 02 22.88	+17 12 54.1	699
2001 TK ₇₇	2001 11 18.25695	02 56 21.76	+12 30 06.6	19.8	704	2001 TS ₇₇	2001 11 19.28255	03 02 22.70	+17 12 53.9	19.0 704
2001 TK ₇₇	2001 11 18.26087	02 56 21.62	+12 30 04.8	18.9	704	2001 TS ₇₇	2001 11 19.30363	03 02 21.48	+17 12 51.2	699
2001 TK ₇₇	2001 11 18.27187	02 56 20.88	+12 30 03.1	19.6	704	2001 TT ₇₇	2001 11 18.29231	03 09 24.53	+05 29 52.9	19.2 704
2001 TK ₇₇	2001 11 18.27576	02 56 20.62	+12 30 02.2	18.8	704	2001 TT ₇₇	2001 11 18.30732	03 09 23.85	+05 29 46.0	19.6 704
2001 TK ₇₇	2001 11 18.29076	02 56 19.76	+12 29 59.2	18.7	704	2001 TT ₇₇	2001 11 18.33732	03 09 22.42	+05 29 33.4	19.4 704
2001 TK ₇₇	2001 11 19.25483	02 55 26.33	+12 27 13.3	18.7 R	699	2001 TT ₇₇	2001 11 18.35232	03 09 21.74	+05 29 26.6	19.5 704
2001 TK ₇₇	2001 11 19.27848	02 55 25.02	+12 27 10.4		699	2001 TU ₇₇	2001 11 15.44118	03 04 57.52	+09 17 54.2	18.2 644
2001 TK ₇₇	2001 11 19.30207	02 55 23.64	+12 27 07.1		699	2001 TU ₇₇	2001 11 15.46243	03 04 56.14	+09 17 52.6	18.6 644
2001 TK ₇₇	2001 11 19.32552	02 55 22.27	+12 27 02.3		699	2001 TU ₇₇	2001 11 15.48374	03 04 54.76	+09 17 51.3	18.4 644
2001 TL ₇₇	2001 11 17.22261	03 05 45.34	+08 08 01.9	18.5	704	2001 TU ₇₇	2001 11 17.22248	03 03 03.58	+09 16 05.0	18.2 704
2001 TL ₇₇	2001 11 17.23722	03 05 44.66	+08 07 57.7	19.1	704	2001 TU ₇₇	2001 11 17.23710	03 03 02.64	+09 16 04.4	18.2 704
2001 TL ₇₇	2001 11 17.25213	03 05 44.00	+08 07 50.9	18.9	704	2001 TU ₇₇	2001 11 17.26691	03 03 00.64	+09 16 02.9	18.4 704
2001 TL ₇₇	2001 11 17.26757	03 05 43.25	+08 07 43.7	19.3	704	2001 TU ₇₇	2001 11 19.25405	03 00 54.67	+09 14 23.1	17.8 R 699
2001 TL ₇₇	2001 11 19.25405	03 04 13.32	+07 55 55.4	18.3 R	699	2001 TU ₇₇	2001 11 19.27768	03 00 53.14	+09 14 22.2	699
2001 TL ₇₇	2001 11 19.27768	03 04 12.23	+07 55 47.2		699	2001 TU ₇₇	2001 11 19.30129	03 00 51.58	+09 14 21.0	699
2001 TL ₇₇	2001 11 19.30129	03 04 11.15	+07 55 38.9		699	2001 TU ₇₇	2001 11 19.32474	03 00 50.00	+09 14 20.1	699
2001 TL ₇₇	2001 11 19.32474	03 04 10.06	+07 55 30.3		699	2001 TV ₇₇	2001 11 19.22058	02 50 00.69	+17 23 19.6	20.0 704
2001 TM ₇₇	2001 10 25.41764	03 24 32.81	+14 31 53.3	18.7	644	2001 TV ₇₇	2001 11 19.23549	02 49 59.73	+17 23 20.9	19.6 704
2001 TM ₇₇	2001 10 25.44456	03 24 31.45	+14 31 55.0	18.7	644	2001 TV ₇₇	2001 11 19.26508	02 49 57.71	+17 23 23.6	19.1 704
2001 TM ₇₇	2001 10 25.46704	03 24 30.32	+14 31 56.4	19.1	644	2001 TV ₇₇	2001 11 19.27978	02 49 56.73	+17 23 25.1	19.5 704
2001 TM ₇₇	2001 11 16.33718	03 04 34.60	+14 53 08.2	18.8	644	2001 TW ₇₇	2001 10 25.41879	03 23 33.64	+15 41 54.7	18.0 644
2001 TM ₇₇	2001 11 16.35836	03 04 33.41	+14 53 09.3	18.6	644	2001 TW ₇₇	2001 10 25.44685	03 23 32.29	+15 41 53.3	17.9 644
2001 TM ₇₇	2001 11 16.37919	03 04 32.19	+14 53 10.5	18.8	644	2001 TW ₇₇	2001 10 25.46821	03 23 31.27	+15 41 52.2	18.3 644
2001 TM ₇₇	2001 11 17.31426	03 03 40.22	+14 54 07.2	19.2	704	2001 TW ₇₇	2001 11 16.33580	03 04 12.46	+15 18 53.7	17.3 644
2001 TM ₇₇	2001 11 17.32970	03 03 39.27	+14 54 06.9	19.3	704	2001 TW ₇₇	2001 11 16.35698	03 04 11.28	+15 18 52.7	17.4 644
2001 TM ₇₇	2001 11 17.34451	03 03 38.43	+14 54 08.2	19.4	704	2001 TW ₇₇	2001 11 16.37782	03 04 10.10	+15 18 51.3	17.8 644
2001 TM ₇₇	2001 11 19.25562	03 01 53.15	+14 56 07.4	18.6 R	699	2001 TW ₇₇	2001 11 17.31426	03 03 19.21	+15 17 52.9	18.2 704
2001 TM ₇₇	2001 11 19.27926	03 01 51.80	+14 56 08.9		699	2001 TW ₇₇	2001 11 17.32970	03 03 18.34	+15 17 51.5	18.5 704
2001 TM ₇₇	2001 11 19.30285	03 01 50.46	+14 56 10.1		699	2001 TW ₇₇	2001 11 17.34451	03 03 17.47	+15 17 50.7	18.4 704
2001 TM ₇₇	2001 11 19.32630	03 01 49.15	+14 56 11.8		699	2001 TX ₇₇	2001 11 16.33718	03 06 12.89	+15 13 04.7	18.4 644
2001 TN ₇₇	2001 11 17.31476	03 04 02.19	+12 34 19.3	19.2	704	2001 TX ₇₇	2001 11 16.35836	03 06 11.70	+15 13 01.8	18.0 644
2001 TN ₇₇	2001 11 17.33021	03 04 01.33	+12 34 16.6	19.3	704	2001 TX ₇₇	2001 11 16.37919	03 06 10.56	+15 12 59.0	18.3 644
2001 TN ₇₇	2001 11 17.34501	03 04 00.45	+12 34 15.3	19.0	704	2001 TX ₇₇	2001 11 17.31451	03 05 20.73	+15 10 54.0	18.9 704
2001 TN ₇₇	2001 11 19.25483	03 02 13.11	+12 30 36.4	18.9 R	699	2001 TX ₇₇	2001 11 17.32995	03 05 19.89	+15 10 52.3	19.0 704
2001 TN ₇₇	2001 11 19.27848	03 02 11.72	+12 30 35.4		699	2001 TX ₇₇	2001 11 17.34475	03 05 19.05	+15 10 50.7	19.1 704
2001 TN ₇₇	2001 11 19.30207	03 02 10.36	+12 30 32.1		699	2001 TY ₇₇	2001 11 15.44402	03 08 12.78	+10 08 58.7	17.3 644
2001 TN ₇₇	2001 11 19.32552	03 02 08.95	+12 30 29.4		699	2001 TY ₇₇	2001 11 15.46523	03 08 11.45	+10 08 57.6	17.4 644
2001 TO ₇₇	2001 11 15.44762	03 10 53.08	+12 15 37.9	18.5	644	2001 TY ₇₇	2001 11 15.48668	03 08 10.13	+10 08 56.5	17.3 644
2001 TO ₇₇	2001 11 15.46873	03 10 51.95	+12 15 35.0	18.1	644	2001 TY ₇₇	2001 11 17.22236	03 06 24.94	+10 07 44.3	18.1 704
2001 TO ₇₇	2001 11 15.48953	03 10 50.82	+12 15 32.0	19.0	644	2001 TY ₇₇	2001 11 17.23698	03 06 24.00	+10 07 43.8	18.2 704
2001 TO ₇₇	2001 11 17.31476	03 09 17.63	+12 11 20.1	18.8	704	2001 TY ₇₇	2001 11 17.25188	03 06 23.07	+10 07 43.1	18.3 704
2001 TO ₇₇	2001 11 17.33021	03 09 16.82	+12 11 17.9	19.2	704	2001 TY ₇₇	2001 11 17.26679	03 06 22.13	+10 07 42.2	18.3 704
2001 TO ₇₇	2001 11 17.34501	03 09 16.04	+12 11 15.5	19.4	704	2001 TA ₇₈	2001 10 29.46770	03 29 23.15	+09 16 10.5	18.6 608
2001 TO ₇₇	2001 11 19.24306	03 07 40.34	+12 07 09.9	18.1 R	699	2001 TA ₇₈	2001 10 29.47859	03 29 22.51	+09 16 09.1	18.8 608
2001 TO ₇₇	2001 11 19.26664	03 07 39.09	+12 07 06.4		699	2001 TA ₇₈	2001 10 29.48907	03 29 21.87	+09 16 07.4	18.5 608
2001 TO ₇₇	2001 11 19.29034	03 07 37.86	+12 07 03.6		699	2001 TA ₇₈	2001 11 17.22313	03 09 52.96	+08 43 46.9	18.3 704
2001 TO ₇₇	2001 11 19.31379	03 07 36.65	+12 07 00.6		699	2001 TA ₇₈	2001 11 17.23773	03 09 52.00	+08 43 46.0	18.3 704
2001 TP ₇₇	2001 09 24.42418	03 25 51.14	+19 54 28.8	20.5	704	2001 TA ₇₈	2001 11 17.25263	03 09 51.04	+08 43 45.6	18.8 704
2001 TP ₇₇	2001 09 24.43988	03 25 51.26	+19 54 24.1	20.7	704	2001 TA ₇₈	2001 11 17.26807	03 09 50.05	+08 43 44.4	18.5 704
2001 TP ₇₇	2001 09 24.45477	03 25 51.43	+19 54 21.4	20.3	704	2001 TB ₇₈	2001 11 16.33440	02 56 53.03	+14 12 47.6	18.3 644
2001 TP ₇₇	2001 09 24.46965	03 25 51.60	+19 54 17.4	20.3	704	2001 TB ₇₈	2001 11 16.35563	02 56 51.85	+14 12 43.9	18.2 644
2001 TP ₇₇	2001 10 26.31068	03 17 42.54	+16 40 28.1	19.4	704	2001 TB ₇₈	2001 11 16.37637	02 56 50.70	+14 12 40.5	18.4 644
2001 TP ₇₇	2001 10 26.32741	03 17 41.80	+16 40 21.1	19.5	704	2001 TB ₇₈	2001 11 17.22484	02 56 05.02	+14 10 21.8	18.9 704
2001 TP ₇₇	2001 10 26.34398	03 17 41.10	+16 40 12.5	19.7	704	2001 TB ₇₈	2001 11 17.23920	02 56 04.24	+14 10 19.2	19.1 704
2001 TP ₇₇	2001 10 26.36047	03 17 40.41	+16 40 05.9	19.6	704	2001 TB ₇₈	2001 11 17.25358	02 56 03.44	+14 10 16.9	19.2 704
2001 TP ₇₇	2001 10 26.37704	03 17 39.71	+16 39 56.1	19.4	704	2001 TB ₇₈	2001 11 17.26795	02 56 02.62	+14 10 14.4	19.3 704
2001 TP ₇₇	2001 11 15.44118	03 02 13.16	+13 45 29.3	18.4	644	2001 TC ₇₈	2001 11 15.42816	02 59 04.34	+15 21 53.3	19.2 V 291
2001 TP ₇₇	2001 11 15.46243	03 02 12.14	+13 45 18.4	18.8	644	2001 TC ₇₈	2001 11 15.43742	02 59 03.79	+15 21 53.1	19.4 V 291
2001 TP ₇₇	2001 11 15.48374	03 02 11.11	+13 45 07.1	18.6	644	2001 TC ₇₈	2001 11 15.45048	02 59 03.05	+15 21 52.2	19.4 V 291
2001 TP ₇₇	2001 11 17.31414	03 00 46.23	+13 29 41.2	18.4	704	2001 TC ₇₈	2001 11 16.33512	02 58 14.33	+15 21 05.8	18.3 644
2001 TP ₇₇	2001 11 17.32958	03 00 45.51	+13 29 33.7	18.8	704	2001 TC ₇₈	2001 11 16.35631	02 58 13.12	+15 21 05.0	19.0 644
2001 TP ₇₇	2001 11 17.34438	03 00 44.79	+13 29 25.9	18.6	704	2001 TC ₇₈	2001 11 16.37705	02 58 11.94	+15 21 04.3	18.7 644
2001 TQ ₇₇	2000 06 07.36188	19 28 44.61	-21 57 31.3	18.1	704	2001 TC ₇₈	2001 11 17.19121	02 57 27.55	+15 20 23.3	19.2 V 691
2001 TQ ₇₇	2000 06 07.37478	19 28 44.26	-21 57 34.1	18.3	704	2001 TC ₇₈	2001 11 17.19518	02 57 27.32	+15 20 23.1	19.2 V 691
2001 TQ ₇₇	2000 06 07.38786	19 28 43.92	-21 57 38.1	18.0	704	2001 TC ₇₈	2001 11 17.20373	02 57 26.84	+15 20 22.7	19.1 V 691
2001 TQ ₇₇	2000 06 07.40089	19 28 43.56	-21 57 39.6	18.1	704	2001 TC ₇₈	2001 11 17.22472	02 57 25.59	+15 20 21.6	19.1 704
2001 TQ ₇₇	2000 06 07.41396	19 28 43.18	-21 57 42.1	18.3	704	2001 TC ₇₈	2001 11 17.23907	02 57 24.75	+15 20 21.4	19.7 704
2001 TQ ₇₇	2000 07 07.26030	19 06 59.46	-23 59 45.0	17.8	704	2001 TC ₇₈	2001 11 17.25346	02 57 24.00	+15 20 19.8	19.3 704
2001 TQ ₇₇	2000 07 07.27367	19 06 58.74	-23 59 48.5	18.0	704	2001 TC ₇₈	2001 11 17.26783	02 57 23.14	+15 20 19.0	19.8 704
2001 TQ ₇₇	2000 07 07.28668	19 06 57.99	-23 59 52.4	18.0	704	2001 TD ₇₈	2001 11 15.44118	03 02 46.72	+13 41 12.9	18.3 644
2001 TQ ₇₇	2000 07 07.29939	19 06 57.25	-23 59 55.7	1						

2001 TF ₇₈	2001 11 19.24228	03 10 58.40	+13 24 37.7	17.9 R	699	2001 TQ ₇₈	2001 11 17.33095	03 12 56.20	+15 31 42.9	18.5	704
2001 TF ₇₈	2001 11 19.26585	03 10 57.14	+13 24 29.7		699	2001 TQ ₇₈	2001 11 17.34575	03 12 55.30	+15 31 40.1	18.6	704
2001 TF ₇₈	2001 11 19.28955	03 10 55.90	+13 24 21.8		699	2001 TR ₇₈	2001 08 28.41209	03 35 25.59	+16 11 39.6	20.0	644
2001 TF ₇₈	2001 11 19.31301	03 10 54.65	+13 24 13.5		699	2001 TR ₇₈	2001 08 28.43382	03 35 26.59	+16 11 42.8	20.2	644
2001 TG ₇₈	2001 10 25.42348	03 28 49.07	+16 03 57.7	18.0	644	2001 TR ₇₈	2001 08 28.45516	03 35 27.52	+16 11 45.6	20.2	644
2001 TG ₇₈	2001 10 25.43646	03 28 48.37	+16 03 54.2	18.2	644	2001 TR ₇₈	2001 09 14.38559	03 44 57.93	+16 33 18.2	20.1	644
2001 TG ₇₈	2001 10 25.45163	03 28 47.56	+16 03 50.0	18.0	644	2001 TR ₇₈	2001 09 14.40705	03 44 58.35	+16 33 19.2	20.3	644
2001 TG ₇₈	2001 10 26.31193	03 28 03.70	+15 59 54.2	18.7	704	2001 TR ₇₈	2001 09 14.42872	03 44 58.75	+16 33 20.3	19.8	644
2001 TG ₇₈	2001 10 26.34522	03 28 01.86	+15 59 44.9	19.2	704	2001 TR ₇₈	2001 09 19.35638	03 46 22.50	+16 35 00.4	20.2 R	699
2001 TG ₇₈	2001 10 26.36171	03 28 00.89	+15 59 39.7	19.2	704	2001 TR ₇₈	2001 09 19.38618	03 46 22.97	+16 34 58.7		699
2001 TG ₇₈	2001 10 26.37829	03 27 59.99	+15 59 35.6	18.9	704	2001 TR ₇₈	2001 09 19.41608	03 46 23.18	+16 35 00.4		699
2001 TG ₇₈	2001 10 27.28325	03 27 12.73	+15 55 23.8	18.3 R	699	2001 TR ₇₈	2001 09 19.44611	03 46 23.57	+16 35 00.7		699
2001 TG ₇₈	2001 10 27.30517	03 27 11.49	+15 55 18.0		699	2001 TR ₇₈	2001 10 12.36393	03 43 37.47	+16 16 35.7	19.0 R	699
2001 TG ₇₈	2001 10 27.32703	03 27 10.21	+15 55 11.7		699	2001 TR ₇₈	2001 10 12.38578	03 43 36.92	+16 16 34.9		699
2001 TG ₇₈	2001 10 27.34894	03 27 09.04	+15 55 06.3		699	2001 TR ₇₈	2001 10 12.41826	03 43 36.02	+16 16 31.4		699
2001 TG ₇₈	2001 11 15.44402	03 08 15.57	+14 23 26.5	17.8	644	2001 TR ₇₈	2001 10 12.44030	03 43 35.32	+16 16 28.9		699
2001 TG ₇₈	2001 11 15.46523	03 08 14.29	+14 23 20.7	18.1	644	2001 TR ₇₈	2001 10 13.47320	03 43 06.03	+16 14 41.3	19.5 V	691
2001 TG ₇₈	2001 11 15.48668	03 08 12.98	+14 23 14.4	18.0	644	2001 TR ₇₈	2001 10 13.49497	03 43 05.36	+16 14 38.9	19.8 V	691
2001 TG ₇₈	2001 11 17.31464	03 06 25.73	+14 15 06.1	18.4	704	2001 TR ₇₈	2001 10 13.51652	03 43 04.69	+16 14 36.5	19.6 V	691
2001 TG ₇₈	2001 11 17.33008	03 06 24.77	+14 15 02.0	18.6	704	2001 TR ₇₈	2001 11 15.45051	03 16 12.92	+14 51 32.4	18.1	644
2001 TG ₇₈	2001 11 17.34488	03 06 23.90	+14 14 57.9	18.5	704	2001 TR ₇₈	2001 11 15.47155	03 16 11.66	+14 51 29.0	18.5	644
2001 TG ₇₈	2001 11 18.21288	03 05 34.14	+14 11 12.1	18.5	704	2001 TR ₇₈	2001 11 15.49239	03 16 10.46	+14 51 25.5	18.4	644
2001 TG ₇₈	2001 11 18.22780	03 05 33.24	+14 11 08.1	18.9	704	2001 TR ₇₈	2001 11 17.30090	03 14 26.29	+14 46 34.7	18.2	704
2001 TG ₇₈	2001 11 18.23147	03 05 32.91	+14 11 08.3	18.9	704	2001 TR ₇₈	2001 11 17.31551	03 14 25.45	+14 46 31.5	19.1	704
2001 TG ₇₈	2001 11 18.24271	03 05 32.35	+14 11 04.7	19.0	704	2001 TR ₇₈	2001 11 17.33095	03 14 24.56	+14 46 29.6	19.0	704
2001 TG ₇₈	2001 11 18.24696	03 05 32.08	+14 11 03.7	18.8	704	2001 TR ₇₈	2001 11 17.34575	03 14 23.66	+14 46 27.0	19.1	704
2001 TG ₇₈	2001 11 18.25761	03 05 31.45	+14 11 00.8	18.8	704	2001 TS ₇₈	2001 11 16.34070	03 17 59.16	+16 53 11.6	16.7	644
2001 TG ₇₈	2001 11 18.26156	03 05 31.16	+14 11 00.4	19.1	704	2001 TS ₇₈	2001 11 16.36181	03 17 57.79	+16 53 10.0	16.8	644
2001 TG ₇₈	2001 11 18.27253	03 05 30.54	+14 10 56.9	18.8	704	2001 TS ₇₈	2001 11 16.38272	03 17 56.48	+16 53 08.8	17.1	644
2001 TG ₇₈	2001 11 18.27645	03 05 30.30	+14 10 56.9	18.9	704	2001 TS ₇₈	2001 11 17.30102	03 17 01.06	+16 52 23.6	17.9	704
2001 TG ₇₈	2001 11 18.29145	03 05 29.35	+14 10 52.9	19.0	704	2001 TS ₇₈	2001 11 17.31563	03 17 00.21	+16 52 22.8	18.2	704
2001 TG ₇₈	2001 11 19.25562	03 04 34.68	+14 06 46.5	18.5 R	699	2001 TS ₇₈	2001 11 17.33107	03 16 59.25	+16 52 22.0	18.0	704
2001 TG ₇₈	2001 11 19.27926	03 04 33.32	+14 06 40.0		699	2001 TS ₇₈	2001 11 17.34587	03 16 58.28	+16 52 21.0	18.0	704
2001 TG ₇₈	2001 11 19.30285	03 04 31.91	+14 06 34.2		699	2001 TS ₇₈	2001 11 19.23365	03 15 06.11	+16 50 50.9	17.3 R	699
2001 TG ₇₈	2001 11 19.32630	03 04 30.53	+14 06 28.3		699	2001 TS ₇₈	2001 11 19.25719	03 15 04.59	+16 50 49.6		699
2001 TJ ₇₈	2001 11 16.33649	03 02 32.12	+15 39 43.9	18.6	644	2001 TS ₇₈	2001 11 19.28085	03 15 03.15	+16 50 48.6		699
2001 TJ ₇₈	2001 11 16.35766	03 02 30.77	+15 39 37.1	18.4	644	2001 TS ₇₈	2001 11 19.30440	03 15 01.70	+16 50 47.3		699
2001 TJ ₇₈	2001 11 16.37851	03 02 29.43	+15 39 30.1	18.2	644	2001 TT ₇₈	2001 11 15.45588	03 22 42.81	+15 27 58.9	17.9	644
2001 TJ ₇₈	2001 11 17.31426	03 01 31.81	+15 34 26.0	18.8	704	2001 TT ₇₈	2001 11 15.47660	03 22 41.62	+15 27 53.2	17.8	644
2001 TJ ₇₈	2001 11 17.32970	03 01 30.85	+15 34 21.0	19.1	704	2001 TT ₇₈	2001 11 15.49743	03 22 40.43	+15 27 47.4	18.0	644
2001 TJ ₇₈	2001 11 17.34451	03 01 29.92	+15 34 16.0	19.1	704	2001 TT ₇₈	2001 11 17.31576	03 20 58.63	+15 19 41.5	18.2	704
2001 TJ ₇₈	2001 11 19.25562	02 59 33.96	+15 24 01.3	18.3 R	699	2001 TT ₇₈	2001 11 17.33120	03 20 57.73	+15 19 37.0	18.4	704
2001 TJ ₇₈	2001 11 19.27926	02 59 32.52	+15 23 53.7		699	2001 TT ₇₈	2001 11 17.34600	03 20 56.85	+15 19 33.4	18.7	704
2001 TJ ₇₈	2001 11 19.30285	02 59 31.03	+15 23 46.4		699	2001 TU ₇₈	1997 10 29.24776	02 36 29.68	+14 16 56.7	20.0	704
2001 TJ ₇₈	2001 11 19.32630	02 59 29.59	+15 23 38.6		699	2001 TU ₇₈	1997 10 29.26827	02 36 28.45	+14 16 48.0	20.3	704
2001 TJ ₇₈	2001 11 19.42524	02 59 23.64	+15 23 08.7	19.1	608	2001 TU ₇₈	1997 10 29.28852	02 36 27.20	+14 16 39.2	19.8	704
2001 TJ ₇₈	2001 11 19.43663	02 59 22.91	+15 23 05.9	19.0	608	2001 TU ₇₈	1997 10 29.30885	02 36 25.96	+14 16 30.5	19.8	704
2001 TJ ₇₈	2001 11 19.44707	02 59 22.22	+15 23 02.7	18.9	608	2001 TU ₇₈	1997 10 29.32937	02 36 24.77	+14 16 21.7	19.8	704
2001 TK ₇₈	2001 11 19.24306	03 10 53.26	+12 48 07.8	19.2 R	699	2001 TU ₇₈	1997 11 06.15559	02 29 09.34	+13 18 30.6		704
2001 TK ₇₈	2001 11 19.26664	03 10 52.10	+12 47 54.6		699	2001 TU ₇₈	1997 11 06.17575	02 29 08.29	+13 18 21.1		704
2001 TK ₇₈	2001 11 19.29034	03 10 50.98	+12 47 42.0		699	2001 TU ₇₈	1997 11 06.19557	02 29 07.18	+13 18 13.0		704
2001 TK ₇₈	2001 11 19.31379	03 10 49.88	+12 47 30.2		699	2001 TU ₇₈	1997 11 06.21557	02 29 05.94	+13 18 03.3		704
2001 TL ₇₈	2001 11 16.33864	03 09 41.18	+17 22 05.1	18.1	644	2001 TU ₇₈	2001 11 17.31576	03 22 16.10	+15 06 10.4	18.7	704
2001 TL ₇₈	2001 11 16.35975	03 09 39.89	+17 22 04.3	18.4	644	2001 TU ₇₈	2001 11 17.33120	03 22 15.16	+15 06 04.2	18.9	704
2001 TL ₇₈	2001 11 16.38065	03 09 38.59	+17 22 03.0	18.1	644	2001 TU ₇₈	2001 11 17.34600	03 22 14.46	+15 05 59.0	20.1	704
2001 TL ₇₈	2001 11 19.22355	03 06 55.61	+17 20 11.6	18.3	704	2001 TV ₇₈	2001 11 15.45375	03 20 57.16	+14 31 14.8	18.0	644
2001 TL ₇₈	2001 11 19.23826	03 06 54.74	+17 20 10.9	18.9	704	2001 TV ₇₈	2001 11 15.47442	03 20 55.78	+14 31 15.9	17.7	644
2001 TL ₇₈	2001 11 19.25313	03 06 53.86	+17 20 09.9	18.7	704	2001 TV ₇₈	2001 11 15.49522	03 20 54.42	+14 31 17.0	18.4	644
2001 TL ₇₈	2001 11 19.26784	03 06 52.96	+17 20 09.4	18.8	704	2001 TV ₇₈	2001 11 17.30127	03 18 58.14	+14 33 09.2	18.2	704
2001 TL ₇₈	2001 11 19.28255	03 06 52.12	+17 20 08.8	18.7	704	2001 TV ₇₈	2001 11 17.31588	03 18 57.20	+14 33 09.7	18.4	704
2001 TM ₇₈	2001 11 16.33718	03 08 38.36	+17 56 26.5	18.7	644	2001 TV ₇₈	2001 11 17.33133	03 18 56.17	+14 33 11.0	18.2	704
2001 TM ₇₈	2001 11 16.35836	03 08 37.00	+17 56 25.6	18.3	644	2001 TV ₇₈	2001 11 17.34612	03 18 55.22	+14 33 12.0	18.4	704
2001 TM ₇₈	2001 11 16.37919	03 08 35.66	+17 56 24.7	18.3	644	2001 TW ₇₈	2001 11 15.47514	03 26 42.89	+09 05 59.2	18.2	644
2001 TM ₇₈	2001 11 19.22355	03 05 43.70	+17 54 56.5	17.6	704	2001 TW ₇₈	2001 11 15.49601	03 26 41.79	+09 05 50.9	18.7	644
2001 TM ₇₈	2001 11 19.23826	03 05 42.77	+17 54 55.9	18.0	704	2001 TW ₇₈	2001 11 15.51799	03 26 40.60	+09 05 43.0	19.8	644
2001 TM ₇₈	2001 11 19.25313	03 05 41.85	+17 54 55.5	18.3	704	2001 TX ₇₈	2001 11 17.30165	03 26 06.42	+11 05 10.9	18.8	704
2001 TM ₇₈	2001 11 19.26784	03 05 40.94	+17 54 54.8	18.2	704	2001 TX ₇₈	2001 11 17.31626	03 26 05.68	+11 05 01.5	18.8	704
2001 TM ₇₈	2001 11 19.28255	03 05 40.03	+17 54 54.6	17.8	704	2001 TX ₇₈	2001 11 17.33170	03 26 04.80	+11 04 51.6	19.3	704
2001 TN ₇₈	2001 11 17.31538	03 11 24.28	+16 30 32.5	19.0	704	2001 TX ₇₈	2001 11 17.34650	03 26 04.00	+11 04 42.1	19.1	704
2001 TN ₇₈	2001 11 17.33082	03 11 23.31	+16 30 31.8	19.1	704	2001 TX ₇₈	2001 11 19.24385	03 24 23.75	+10 44 59.7	18.4 R	699
2001 TN ₇₈											

2001 TB ₇₉	2001 11 19.23993	03 47 42.58	+14 56 25.8	18.2 R	699	2001 TS ₇₉	2001 11 17.22117	02 58 16.31	+10 06 02.0	18.4	704
2001 TB ₇₉	2001 11 19.26349	03 47 40.99	+14 56 18.1		699	2001 TS ₇₉	2001 11 17.23597	02 58 15.51	+10 05 59.5	18.8	704
2001 TB ₇₉	2001 11 19.28718	03 47 39.42	+14 56 10.2		699	2001 TS ₇₉	2001 11 17.25088	02 58 14.60	+10 05 56.3	18.5	704
2001 TB ₇₉	2001 11 19.31067	03 47 37.87	+14 56 01.9		699	2001 TS ₇₉	2001 11 17.26579	02 58 13.77	+10 05 54.0	18.4	704
2001 TC ₇₉	2001 11 15.53378	03 55 40.50	+13 05 34.7	18.6	644	2001 TS ₇₉	2001 11 19.25483	02 56 25.49	+10 00 27.3	18.1 R	699
2001 TC ₇₉	2001 11 15.54448	03 55 39.84	+13 05 27.9	18.8	644	2001 TS ₇₉	2001 11 19.27848	02 56 24.14	+10 00 24.2		699
2001 TC ₇₉	2001 11 15.55565	03 55 39.14	+13 05 21.0	19.1	644	2001 TS ₇₉	2001 11 19.30207	02 56 22.84	+10 00 20.5		699
2001 TC ₇₉	2001 11 16.39815	03 54 47.97	+12 56 57.3	18.2	644	2001 TS ₇₉	2001 11 19.32552	02 56 21.51	+10 00 16.4		699
2001 TC ₇₉	2001 11 16.42010	03 54 46.57	+12 56 44.4	18.5	644	2001 TT ₇₉	1996 05 17.23219	14 36 09.06	-09 56 17.8	19.6 V	691
2001 TC ₇₉	2001 11 16.44180	03 54 45.23	+12 56 31.4	18.3	644	2001 TT ₇₉	1996 05 17.27467	14 36 06.73	-09 56 09.8		691
2001 TD ₇₉	2001 11 16.40807	04 15 08.92	+09 41 34.7	17.0	644	2001 TT ₇₉	1996 05 23.25309	14 31 06.89	-09 37 57.6		691
2001 TD ₇₉	2001 11 16.43001	04 15 07.83	+09 41 19.5	17.0	644	2001 TT ₇₉	1996 05 23.27453	14 31 05.81	-09 37 54.5	20.7 V	691
2001 TD ₇₉	2001 11 16.45191	04 15 06.75	+09 41 04.4	17.0	644	2001 TT ₇₉	2001 11 15.44051	03 02 31.93	+10 35 36.1	18.1	644
2001 TD ₇₉	2001 11 19.24933	04 12 52.46	+09 09 16.4	17.2 R	699	2001 TT ₇₉	2001 11 15.46172	03 02 30.68	+10 35 32.4	18.2	644
2001 TD ₇₉	2001 11 19.27295	04 12 51.26	+09 09 01.3		699	2001 TT ₇₉	2001 11 15.48305	03 02 29.41	+10 35 28.6	18.4	644
2001 TD ₇₉	2001 11 19.29661	04 12 50.08	+09 08 45.9		699	2001 TT ₇₉	2001 11 17.22223	03 00 52.76	+10 30 55.8	18.1	704
2001 TD ₇₉	2001 11 19.32005	04 12 48.83	+09 08 28.7		699	2001 TT ₇₉	2001 11 17.23685	03 00 51.90	+10 30 54.3	18.3	704
2001 TF ₇₉	2001 11 17.29352	04 29 53.36	+14 14 36.5	17.0	704	2001 TT ₇₉	2001 11 17.25176	03 00 51.03	+10 30 52.0	18.6	704
2001 TF ₇₉	2001 11 17.30812	04 29 52.44	+14 14 33.8	17.7	704	2001 TT ₇₉	2001 11 17.26666	03 00 50.14	+10 30 49.3	18.2	704
2001 TF ₇₉	2001 11 17.32352	04 29 51.45	+14 14 31.1	18.0	704	2001 TT ₇₉	2001 11 19.25483	02 59 01.63	+10 26 07.0	17.8 R	699
2001 TF ₇₉	2001 11 17.33817	04 29 50.52	+14 14 28.2	17.8	704	2001 TT ₇₉	2001 11 19.27848	02 59 00.32	+10 26 04.3		699
2001 TF ₇₉	2001 11 17.35309	04 29 49.55	+14 14 25.6	17.4	704	2001 TT ₇₉	2001 11 19.30207	02 58 58.97	+10 26 00.6		699
2001 TH ₇₉	2001 11 17.29589	04 59 27.88	+13 15 12.3	19.2	704	2001 TT ₇₉	2001 11 19.32552	02 58 57.62	+10 25 58.3		699
2001 TH ₇₉	2001 11 17.31048	04 59 27.22	+13 15 13.3	18.3	704	2001 TU ₇₉	1995 12 18.49489	08 26 43.51	+14 57 41.0		691
2001 TH ₇₉	2001 11 17.32589	04 59 26.43	+13 15 09.6	20.3	704	2001 TU ₇₉	1995 12 18.51452	08 26 42.97	+14 57 41.4	19.6 V	691
2001 TH ₇₉	2001 11 17.34054	04 59 25.64	+13 15 12.6	18.6	704	2001 TU ₇₉	1995 12 18.53414	08 26 42.43	+14 57 41.7		691
2001 TH ₇₉	2001 11 17.35546	04 59 24.95	+13 15 11.5	18.5	704	2001 TU ₇₉	1995 12 30.29734	08 19 09.69	+15 15 47.0	19.3 V	691
2001 TK ₇₉	2001 10 27.35338	05 07 28.40	+24 12 51.3	18.9	704	2001 TU ₇₉	1995 12 30.31887	08 19 08.52	+15 15 51.1		691
2001 TK ₇₉	2001 10 27.36969	05 07 27.90	+24 12 57.6	18.5	704	2001 TU ₇₉	1995 12 30.34498	08 19 07.12	+15 15 55.3		691
2001 TK ₇₉	2001 10 27.40374	05 07 26.78	+24 13 08.1	18.6	704	2001 TU ₇₉	2001 11 15.43343	02 53 29.40	+12 32 07.1	18.4	644
2001 TK ₇₉	2001 11 12.38611	04 54 39.59	+25 28 46.1	19.6	704	2001 TU ₇₉	2001 11 15.45516	02 53 28.04	+12 32 00.2	18.4	644
2001 TK ₇₉	2001 11 12.40058	04 54 38.71	+25 28 49.1	19.6	704	2001 TU ₇₉	2001 11 15.47587	02 53 26.79	+12 31 53.4	18.9	644
2001 TK ₇₉	2001 11 12.41504	04 54 37.77	+25 28 52.2	19.5	704	2001 TU ₇₉	2001 11 17.22497	02 51 45.28	+12 22 53.7	18.6	704
2001 TK ₇₉	2001 11 19.35928	04 56 55.25	+25 56 36.3	18.7	704	2001 TU ₇₉	2001 11 17.23932	02 51 44.39	+12 22 49.4	19.0	704
2001 TK ₇₉	2001 11 19.37397	04 46 54.16	+25 56 39.9	19.0	704	2001 TU ₇₉	2001 11 17.25371	02 51 43.48	+12 22 45.0	19.2	704
2001 TK ₇₉	2001 11 19.38866	04 46 53.10	+25 56 42.8	18.6	704	2001 TU ₇₉	2001 11 17.26808	02 51 42.64	+12 22 40.5	18.8	704
2001 TK ₇₉	2001 11 19.40336	04 46 52.01	+25 56 46.2	18.8	704	2001 TV ₇₉	1999 01 10.19658	08 19 31.19	+21 25 53.4	20.1 V	691
2001 TK ₇₉	2001 11 19.41806	04 46 50.95	+25 56 49.1	18.5	704	2001 TV ₇₉	1999 01 10.21892	08 19 29.67	+21 26 00.2	20.5 V	691
2001 TL ₇₉	2001 11 15.38162	02 36 49.81	+12 07 31.4	19.6	644	2001 TV ₇₉	1999 01 10.24607	08 19 27.82	+21 26 08.2	20.4 V	691
2001 TL ₇₉	2001 11 15.40258	02 36 48.43	+12 07 32.1	18.9	644	2001 TV ₇₉	1999 01 23.39131	08 04 11.57	+22 25 15.0	20.2 V	691
2001 TL ₇₉	2001 11 15.42406	02 36 47.01	+12 07 32.4	18.5	644	2001 TV ₇₉	1999 01 23.39741	08 04 11.14	+22 25 16.3	20.1 V	691
2001 TL ₇₉	2001 11 17.22273	02 34 54.51	+12 08 23.5	19.2	704	2001 TV ₇₉	1999 01 23.40391	08 04 10.68	+22 25 17.7	20.2 V	691
2001 TL ₇₉	2001 11 17.23708	02 34 53.58	+12 08 23.3	19.4	704	2001 TV ₇₉	2001 11 15.43547	02 53 44.27	+13 42 46.3	20.0	644
2001 TL ₇₉	2001 11 17.26583	02 34 51.75	+12 08 24.5	19.5	704	2001 TV ₇₉	2001 11 15.45662	02 53 43.01	+13 42 43.7	19.0	644
2001 TM ₇₉	2001 11 15.38513	02 39 32.78	+10 32 56.7	19.1	644	2001 TV ₇₉	2001 11 15.47735	02 53 41.75	+13 42 40.1	19.5	644
2001 TM ₇₉	2001 11 15.40625	02 39 31.44	+10 32 55.6	18.6	644	2001 TV ₇₉	2001 11 16.33302	02 52 53.03	+13 40 49.6	19.0	644
2001 TM ₇₉	2001 11 15.42704	02 39 30.19	+10 32 54.1	18.3	644	2001 TV ₇₉	2001 11 16.35421	02 52 51.77	+13 40 47.0	19.1	644
2001 TM ₇₉	2001 11 17.21916	02 37 45.44	+10 31 56.3	18.4	704	2001 TV ₇₉	2001 11 16.37498	02 52 50.52	+13 40 44.4	19.0	644
2001 TM ₇₉	2001 11 17.23396	02 37 44.51	+10 31 55.8	18.6	704	2001 TV ₇₉	2001 11 17.22484	02 52 02.86	+13 38 57.0	19.6	704
2001 TM ₇₉	2001 11 17.24859	02 37 43.66	+10 31 55.8	18.7	704	2001 TV ₇₉	2001 11 17.23920	02 52 02.00	+13 38 55.4	19.3	704
2001 TM ₇₉	2001 11 17.26378	02 37 42.78	+10 31 55.0	18.5	704	2001 TV ₇₉	2001 11 17.25358	02 52 01.17	+13 38 54.4	19.4	704
2001 TN ₇₉	2001 10 24.47454	02 58 50.40	+09 40 10.6	18.5	644	2001 TV ₇₉	2001 11 17.26795	02 52 00.26	+13 38 51.9	19.5	704
2001 TN ₇₉	2001 10 24.48447	02 58 49.80	+09 40 08.0	18.5	644	2001 TW ₇₉	2001 11 17.22497	02 51 28.50	+12 50 02.9	19.3	704
2001 TN ₇₉	2001 10 24.49555	02 58 49.16	+09 40 05.4	18.9	644	2001 TW ₇₉	2001 11 17.25371	02 51 26.77	+12 49 51.1	19.9	704
2001 TN ₇₉	2001 10 27.31886	02 56 03.82	+09 30 11.5	18.2	704	2001 TW ₇₉	2001 11 17.26808	02 51 25.88	+12 49 44.9	19.9	704
2001 TN ₇₉	2001 10 27.33524	02 56 02.85	+09 30 08.1	18.6	704	2001 TW ₇₉	2001 11 18.21192	02 50 31.54	+12 43 07.7	19.4	704
2001 TN ₇₉	2001 10 27.35161	02 56 01.83	+09 30 04.8	18.4	704	2001 TW ₇₉	2001 11 18.22686	02 50 30.62	+12 43 00.0	19.8	704
2001 TN ₇₉	2001 10 27.36797	02 56 00.83	+09 30 00.9	18.7	704	2001 TW ₇₉	2001 11 18.24176	02 50 29.75	+12 42 54.2	19.7	704
2001 TN ₇₉	2001 10 27.38434	02 55 59.83	+09 29 58.4	18.8	704	2001 TW ₇₉	2001 11 18.25667	02 50 28.88	+12 42 47.6	20.2	704
2001 TN ₇₉	2001 10 30.35113	02 52 59.95	+09 19 43.6	18.6	644	2001 TW ₇₉	2001 11 18.27158	02 50 27.96	+12 42 41.7	19.8	704
2001 TN ₇₉	2001 10 30.37311	02 52 58.55	+09 19 38.6	18.5	644	2001 TX ₇₉	2000 07 03.32296	19 53 59.84	-13 36 21.3	17.1	704
2001 TN ₇₉	2001 10 30.39336	02 52 57.27	+09 19 34.6	19.1	644	2001 TX ₇₉	2000 07 03.33579	19 53 59.18	-13 36 23.4	17.2	704
2001 TN ₇₉	2001 11 15.38092	02 36 22.41	+08 32 29.7	19.7	644	2001 TX ₇₉	2000 07 03.34909	19 53 58.69	-13 36 26.2	17.3	704
2001 TN ₇₉	2001 11 15.40188	02 36 21.13	+08 32 26.9	18.6	644	2001 TX ₇₉	2000 07 03.36187	19 53 58.02	-13 36 27.5	17.1	704
2001 TN ₇₉	2001 11 15.42336	02 36 19.83	+08 32 23.9	18.6	644	2001 TX ₇₉	2000 08 01.24381	19 31 40.47	-15 14 23.6	18.1	704
2001 TN ₇₉	2001 11 17.21941	02 34 34.13	+08 28 31.2	18.4	704	2001 TX ₇₉	2000 08 01.25842	19 31 39.83	-15 14 25.8	18.4	704
2001 TN ₇₉	2001 11 17.23420	02 34 33.25	+08 28 28.9	18.3	704	2001 TX ₇₉	2000 08 01.27301	19 31 39.19	-15 14 30.0	19.2	704
2001 TN ₇₉	2001 11 17.24884	02 34 32.39	+08 28 27.7	18.5	704	2001 TX ₇₉	2000 08 01.28753	19 31 38.58	-15 14 32.8	18.1	704
2001 TN ₇₉	2001 11 17.26403	02 34 31.48	+08 28 25.5	18.6	704	2001 TX ₇₉	2000 08 01.30197	19 31 37.94	-15 14 36.4	18.2	704
2001 TN ₇₉	2001 11 18.37926	02 33 27.06	+08 26 15.8	19.2	608	2001 TX ₇₉	2001 11 15.44762	03 13 08.36			

2001 TZ ₇₉	2001 11 18.27253	03 06 44.75	+14 45 17.9	18.8	704	2001 TK ₈₁	2001 11 17.07172	00 00 06.28	+05 32 03.6	20.6 V	691
2001 TZ ₇₉	2001 11 18.27645	03 06 44.54	+14 45 17.4	18.9	704	2001 TK ₈₁	2001 11 17.09230	00 00 06.51	+05 31 56.0	20.7 V	691
2001 TZ ₇₉	2001 11 18.29145	03 06 43.58	+14 45 17.3	18.8	704	2001 TK ₈₁	2001 11 17.11294	00 00 06.75	+05 31 48.7	21.0 V	691
2001 TZ ₇₉	2001 11 19.25562	03 05 48.09	+14 44 20.8	18.2 R	699	2001 TX ₈₁	2001 11 18.07406	00 12 17.76	+04 54 36.4	21.4 V	691
2001 TZ ₇₉	2001 11 19.27926	03 05 46.63	+14 44 19.0		699	2001 TX ₈₁	2001 11 18.09513	00 12 17.79	+04 54 32.2	21.3 V	691
2001 TZ ₇₉	2001 11 19.30285	03 05 45.30	+14 44 18.0		699	2001 TX ₈₁	2001 11 18.11572	00 12 17.80	+04 54 28.0	21.4 V	691
2001 TZ ₇₉	2001 11 19.32630	03 05 43.94	+14 44 16.6		699	2001 TY ₈₁	2001 11 18.07495	00 13 34.53	+05 01 00.6	20.9 V	691
2001 TA ₈₀	2001 11 15.44334	03 08 56.30	+11 15 26.7	18.3	644	2001 TY ₈₁	2001 11 18.09602	00 13 34.87	+05 00 57.0	21.0 V	691
2001 TA ₈₀	2001 11 15.46455	03 08 54.93	+11 15 21.0	18.3	644	2001 TY ₈₁	2001 11 18.11662	00 13 35.18	+05 00 53.3	20.9 V	691
2001 TA ₈₀	2001 11 15.48599	03 08 53.55	+11 15 15.6	18.2	644	2001 TA ₈₂	2001 11 17.21606	00 15 38.64	+05 30 47.1	18.9	644
2001 TA ₈₀	2001 11 17.31489	03 07 00.91	+11 07 53.7	19.0	704	2001 TA ₈₂	2001 11 17.23747	00 15 38.93	+05 30 40.9	18.8	644
2001 TA ₈₀	2001 11 17.33033	03 07 00.00	+11 07 49.8	19.4	704	2001 TA ₈₂	2001 11 17.25862	00 15 39.25	+05 30 34.9	18.6	644
2001 TA ₈₀	2001 11 17.34513	03 06 59.05	+11 07 46.3	19.1	704	2001 TB ₈₂	2001 11 19.07003	00 17 06.22	+06 27 06.8	18.6	704
2001 TA ₈₀	2001 11 19.25483	03 05 04.80	+11 00 35.8	17.9 R	699	2001 TB ₈₂	2001 11 19.08526	00 17 06.60	+06 27 00.9	18.9	704
2001 TA ₈₀	2001 11 19.27848	03 05 03.32	+11 00 31.3		699	2001 TB ₈₂	2001 11 19.11496	00 17 07.33	+06 26 50.0	19.2	704
2001 TA ₈₀	2001 11 19.30207	03 05 01.88	+11 00 25.6		699	2001 TB ₈₂	2001 11 19.12980	00 17 07.64	+06 26 44.4	18.5	704
2001 TA ₈₀	2001 11 19.32552	03 05 00.39	+11 00 20.5		699	2001 TE ₈₂	1997 10 29.25627	03 07 04.01	+21 41 17.4	19.8	704
2001 TB ₈₀	2001 11 15.44762	03 15 03.19	+12 36 47.0	18.0	644	2001 TE ₈₂	1997 10 29.27646	03 07 03.04	+21 41 10.5	19.8	704
2001 TB ₈₀	2001 11 15.46873	03 15 01.89	+12 36 42.3	17.9	644	2001 TE ₈₂	1997 10 29.31711	03 07 00.77	+21 40 55.3	19.7	704
2001 TB ₈₀	2001 11 15.48953	03 15 00.63	+12 36 37.4	18.3	644	2001 TE ₈₂	1997 10 29.33757	03 06 59.46	+21 40 46.5	19.4	704
2001 TB ₈₀	2001 11 17.31514	03 13 12.51	+12 30 16.5	18.7	704	2001 TE ₈₂	1997 11 06.14538	02 59 44.58	+20 45 17.3	19.0	704
2001 TB ₈₀	2001 11 17.33058	03 13 11.54	+12 30 12.7	18.5	704	2001 TE ₈₂	1997 11 06.16548	02 59 43.46	+20 45 08.6	19.2	704
2001 TB ₈₀	2001 11 17.34538	03 13 10.61	+12 30 09.6	18.6	704	2001 TE ₈₂	1997 11 06.18554	02 59 42.31	+20 44 59.9	19.1	704
2001 TB ₈₀	2001 11 19.24306	03 11 19.89	+12 23 50.4	18.0 R	699	2001 TE ₈₂	1997 11 06.20540	02 59 41.15	+20 44 51.2	19.1	704
2001 TB ₈₀	2001 11 19.26664	03 11 18.45	+12 23 46.2		699	2001 TE ₈₂	1997 11 06.22536	02 59 39.92	+20 44 42.5	19.0	704
2001 TB ₈₀	2001 11 19.29034	03 11 17.04	+12 23 41.7		699	2001 TH ₈₂	2001 11 17.21539	00 12 33.84	+10 31 37.3	18.8	644
2001 TB ₈₀	2001 11 19.31379	03 11 15.61	+12 23 36.8		699	2001 TH ₈₂	2001 11 17.23676	00 12 33.85	+10 31 33.3	18.7	644
2001 TC ₈₀	2001 11 15.44983	03 19 12.82	+11 56 48.2	18.1	644	2001 TH ₈₂	2001 11 17.25794	00 12 33.86	+10 31 29.7	18.8	644
2001 TC ₈₀	2001 11 15.47086	03 19 11.65	+11 56 41.0	18.2	644	2001 TO ₈₂	2001 11 18.16419	00 22 38.84	+04 34 14.8	19.8	704
2001 TC ₈₀	2001 11 15.49170	03 19 10.52	+11 56 33.7	18.3	644	2001 TO ₈₂	2001 11 18.17898	00 22 39.06	+04 34 07.5	20.3	704
2001 TC ₈₀	2001 11 17.28693	03 17 35.59	+11 46 43.4	18.4	704	2001 TO ₈₂	2001 11 18.19373	00 22 39.29	+04 34 00.4	20.2	704
2001 TC ₈₀	2001 11 17.30153	03 17 34.81	+11 46 39.8	19.1	704	2001 TO ₈₂	2001 11 18.20851	00 22 39.46	+04 33 53.6	20.2	704
2001 TC ₈₀	2001 11 17.31614	03 17 34.03	+11 46 34.4	18.4	704	2001 TR ₈₄	2001 11 19.15782	01 12 35.78	+08 28 39.2	19.7	704
2001 TC ₈₀	2001 11 17.33158	03 17 33.17	+11 46 29.5	19.0	704	2001 TR ₈₄	2001 11 19.17256	01 12 35.31	+08 28 40.1	20.0	704
2001 TC ₈₀	2001 11 17.34638	03 17 32.39	+11 46 24.8	19.2	704	2001 TR ₈₄	2001 11 19.20210	01 12 34.48	+08 28 39.8	20.0	704
2001 TD ₈₀	2001 10 25.42580	03 36 23.77	+17 12 45.5	18.5	644	2001 TZ ₈₄	1995 11 29.46671	09 24 04.98	+12 51 42.2		691
2001 TD ₈₀	2001 10 25.44108	03 36 23.09	+17 12 42.3	18.6	644	2001 TZ ₈₄	1995 11 29.49507	09 24 05.38	+12 51 38.8		691
2001 TD ₈₀	2001 10 25.45397	03 36 22.51	+17 12 39.9	18.7	644	2001 TZ ₈₄	1995 11 29.52345	09 24 05.81	+12 51 35.1	20.5 V	691
2001 TD ₈₀	2001 10 26.31205	03 35 45.77	+17 09 50.8	19.0	704	2001 TZ ₈₄	1995 12 26.42709	09 24 33.62	+12 30 01.1	19.7 V	691
2001 TD ₈₀	2001 10 26.32878	03 35 44.98	+17 09 48.0	19.2	704	2001 TZ ₈₄	1995 12 26.44848	09 24 33.27	+12 30 01.8		691
2001 TD ₈₀	2001 10 26.34535	03 35 44.21	+17 09 44.4	19.1	704	2001 TZ ₈₄	1995 12 26.47306	09 24 32.91	+12 30 02.5		691
2001 TD ₈₀	2001 10 26.36184	03 35 43.45	+17 09 41.4	19.4	704	2001 TZ ₈₄	2001 11 16.20684	01 22 16.42	+09 24 24.5	20.3 V	291
2001 TD ₈₀	2001 10 26.37842	03 35 42.65	+17 09 37.5	19.2	704	2001 TZ ₈₄	2001 11 16.22772	01 22 15.86	+09 24 20.4	20.4 V	291
2001 TD ₈₀	2001 10 27.28403	03 35 02.56	+17 06 34.9	18.7 R	699	2001 TZ ₈₄	2001 11 16.24839	01 22 15.34	+09 24 17.1	21.2 V	291
2001 TD ₈₀	2001 10 27.30594	03 35 01.58	+17 06 31.2		699	2001 TB ₈₅	2001 11 15.46687	01 35 30.20	+08 55 24.5	20.2	608
2001 TD ₈₀	2001 10 27.32783	03 35 00.56	+17 06 26.1		699	2001 TB ₈₅	2001 11 15.47724	01 35 29.88	+08 55 21.4	20.2	608
2001 TD ₈₀	2001 10 27.34973	03 34 59.48	+17 06 21.8		699	2001 TB ₈₅	2001 11 15.48773	01 35 29.57	+08 55 18.6	20.9	608
2001 TD ₈₀	2001 11 17.31551	03 15 37.05	+15 44 49.3	18.9	704	2001 TB ₈₅	2001 11 16.14017	01 35 12.86	+08 51 47.9	20.6 V	691
2001 TD ₈₀	2001 11 17.33095	03 15 36.06	+15 44 45.8	19.1	704	2001 TB ₈₅	2001 11 16.16206	01 35 12.25	+08 51 41.0	20.7 V	691
2001 TD ₈₀	2001 11 17.34575	03 15 35.19	+15 44 41.7	19.3	704	2001 TB ₈₅	2001 11 16.18349	01 35 11.61	+08 51 34.2	20.9 V	691
2001 TD ₈₀	2001 11 19.24228	03 13 44.00	+15 37 13.1	18.5 R	699	2001 TC ₈₅	2001 11 12.14519	01 35 46.35	+10 25 39.1	20.1 V	691
2001 TD ₈₀	2001 11 19.26585	03 13 42.54	+15 37 07.8		699	2001 TC ₈₅	2001 11 12.16675	01 35 45.56	+10 25 34.3	19.9 V	691
2001 TD ₈₀	2001 11 19.28955	03 13 41.13	+15 37 01.6		699	2001 TC ₈₅	2001 11 12.18874	01 35 44.75	+10 25 29.6	19.9 V	691
2001 TD ₈₀	2001 11 19.31301	03 13 39.69	+15 36 56.4		699	2001 TC ₈₅	2001 11 15.13959	01 34 12.52	+10 15 22.6	20.2 V	691
2001 TE ₈₀	2001 10 26.34535	03 39 14.66	+17 23 48.1	19.5	704	2001 TC ₈₅	2001 11 15.16091	01 34 11.84	+10 15 18.7	20.1 V	691
2001 TE ₈₀	2001 10 26.36184	03 39 13.94	+17 23 44.2	19.1	704	2001 TC ₈₅	2001 11 15.19468	01 34 10.79	+10 15 12.4	20.3 V	691
2001 TE ₈₀	2001 10 26.37842	03 39 13.14	+17 23 40.8	19.2	704	2001 TE ₈₅	1997 10 29.26391	02 26 38.28	+13 33 49.7		704
2001 TE ₈₀	2001 11 17.28742	03 20 37.64	+15 51 09.8	19.1	704	2001 TE ₈₅	1997 10 29.28412	02 26 37.08	+13 33 46.0		704
2001 TE ₈₀	2001 11 17.30202	03 20 36.80	+15 51 05.3	19.1	704	2001 TE ₈₅	1997 10 29.30448	02 26 35.84	+13 33 41.8		704
2001 TE ₈₀	2001 11 17.31663	03 20 35.98	+15 51 02.6	19.1	704	2001 TE ₈₅	1997 10 29.32501	02 26 34.59	+13 33 33.1		704
2001 TE ₈₀	2001 11 17.33207	03 20 35.10	+15 50 58.6	19.4	704	2001 TE ₈₅	1997 11 01.41355	02 23 41.17	+13 18 10.8	18.9 V	691
2001 TE ₈₀	2001 11 17.34687	03 20 34.23	+15 50 54.8	19.6	704	2001 TE ₈₅	1997 11 01.43517	02 23 39.94	+13 18 04.3	18.9 V	691
2001 TF ₈₀	2001 11 16.40241	04 05 36.74	+11 05 56.1	18.0	644	2001 TE ₈₅	1997 11 01.45688	02 23 38.68	+13 17 57.2	19.3 V	691
2001 TF ₈₀	2001 11 16.42438	04 05 35.90	+11 05 42.3	17.6	644	2001 TK ₈₅	2001 11 17.21913	01 54 25.50	+11 28 21.4	19.5	704
2001 TF ₈₀	2001 11 16.44618	04 05 35.06	+11 05 28.3	17.8	644	2001 TK ₈₅	2001 11 17.23348	01 54 25.00	+11 28 16.9	20.0	704
2001 TF ₈₀	2001 11 17.29079	04 05 05.97	+10 56 42.0	17.6	704	2001 TK ₈₅	2001 11 17.26222	01 54 23.87	+11 28 09.7	19.8	704
2001 TF ₈₀	2001 11 17.30539	04 05 05.39	+10 56 33.4	18.3	704	2001 TK ₈₅	2001 11 17.27660	01 54 23.35	+11 28 06.0	19.5	704
2001 TF ₈₀	2001 11 17.32079	04 05 04.78	+10 56 24.0	18.0	704	2001 TK ₈₅	2001 11 19.21102	01 53 20.14	+11 19 38.7	19.6	704
2001 TF ₈₀	2001 11 19.24620	04 03 56.15	+10 36 50.4	17.5 R	699	2001 TK ₈₅	2001 11 19.22594	01 53 19.66	+11 19 33.7	19.7	704
2001 TF ₈₀	2001 11 19.26980	04 03 55.19	+10 36 36.0		699	2001 TK ₈₅	2001 11 19.24064	01 53 19.17	+11 19 29.		

2001 TG ₈₉	2001 11 17.21264	00 40 42.83	+13 00 12.8	19.7	704	2001 TT ₉₀	2001 11 17.22811	00 53 22.22	+13 50 34.5	20.1	704
2001 TG ₈₉	2001 11 17.22699	00 40 42.38	+13 00 13.6	19.8	704	2001 TT ₉₀	2001 11 17.24248	00 53 22.04	+13 50 30.5	20.1	704
2001 TG ₈₉	2001 11 17.24135	00 40 42.04	+13 00 14.8	19.4	704	2001 TT ₉₀	2001 11 17.27122	00 53 21.60	+13 50 24.7	20.3	704
2001 TG ₈₉	2001 11 17.25573	00 40 41.61	+13 00 15.4	19.8	704	2001 TU ₉₀	2001 11 19.15403	00 56 35.54	+11 48 14.6	20.2	704
2001 TG ₈₉	2001 11 17.27010	00 40 41.22	+13 00 16.7	19.6	704	2001 TU ₉₀	2001 11 19.16877	00 56 35.42	+11 48 10.0	19.8	704
2001 TR ₈₉	2001 09 28.46526	01 21 48.48	+15 41 27.5	20.0	644	2001 TU ₉₀	2001 11 19.18354	00 56 35.22	+11 48 04.6	19.8	704
2001 TR ₈₉	2001 09 28.48571	01 21 47.74	+15 41 16.2	19.9	644	2001 TB ₉₁	2001 11 19.16649	00 48 43.60	+10 03 14.7	19.8	704
2001 TR ₈₉	2001 09 28.50631	01 21 46.95	+15 41 04.7	20.3	644	2001 TB ₉₁	2001 11 19.18127	00 48 43.31	+10 03 11.5	19.5	704
2001 TR ₈₉	2001 10 12.25898	01 12 21.83	+13 16 11.1	19.3 R	699	2001 TB ₉₁	2001 11 19.19602	00 48 43.03	+10 03 08.9	19.6	704
2001 TR ₈₉	2001 10 12.28233	01 12 20.71	+13 15 53.6		699	2001 TE ₉₁	2001 09 24.33998	01 33 43.40	+13 40 54.3	19.7	704
2001 TR ₈₉	2001 10 12.30572	01 12 19.70	+13 15 37.8		699	2001 TE ₉₁	2001 09 24.35459	01 33 42.73	+13 40 52.5	20.4	704
2001 TR ₈₉	2001 10 12.32923	01 12 18.61	+13 15 23.5		699	2001 TE ₉₁	2001 09 24.36921	01 33 42.04	+13 40 49.0	20.2	704
2001 TS ₈₉	2001 09 10.34615	01 34 51.22	+13 33 56.3	20.0	704	2001 TE ₉₁	2001 09 24.38383	01 33 41.44	+13 40 47.0	20.5	704
2001 TS ₈₉	2001 09 10.35980	01 34 50.83	+13 33 58.6	19.8	704	2001 TE ₉₁	2001 09 24.39846	01 33 40.69	+13 40 45.9	20.1	704
2001 TS ₈₉	2001 09 10.38708	01 34 49.94	+13 34 01.5	19.5	704	2001 TE ₉₁	2001 10 26.22496	01 03 37.92	+11 21 40.2	20.0	644
2001 TS ₈₉	2001 09 20.32876	01 28 35.87	+13 46 58.0	18.8	704	2001 TE ₉₁	2001 10 26.24642	01 03 36.63	+11 21 33.4	19.6	644
2001 TS ₈₉	2001 09 20.34685	01 28 35.02	+13 46 58.7	19.9	704	2001 TE ₉₁	2001 10 26.26791	01 03 35.38	+11 21 26.5	19.7	644
2001 TS ₈₉	2001 09 20.36104	01 28 34.37	+13 46 58.6	19.9	704	2001 TE ₉₁	2001 11 19.13721	00 47 14.83	+09 34 57.5	18.9	704
2001 TS ₈₉	2001 09 20.37524	01 28 33.69	+13 46 59.6	19.6	704	2001 TE ₉₁	2001 11 19.16674	00 47 14.10	+09 34 52.5	19.6	704
2001 TS ₈₉	2001 10 07.29544	01 13 54.21	+13 39 13.1	19.1	644	2001 TE ₉₁	2001 11 19.18152	00 47 13.81	+09 34 49.6	19.9	704
2001 TS ₈₉	2001 10 07.29661	01 13 54.18	+13 39 14.9	19.4	644	2001 TQ ₉₁	2001 11 19.15327	00 52 03.06	+08 17 38.4	20.1	704
2001 TS ₈₉	2001 10 07.31612	01 13 52.98	+13 39 11.3	19.0	644	2001 TQ ₉₁	2001 11 19.16801	00 52 02.82	+08 17 35.1	20.1	704
2001 TS ₈₉	2001 10 07.31731	01 13 52.91	+13 39 12.7	19.1	644	2001 TQ ₉₁	2001 11 19.18279	00 52 02.64	+08 17 33.1	20.0	704
2001 TS ₈₉	2001 10 07.33651	01 13 51.78	+13 39 09.8	20.5	644	2001 TQ ₉₁	2001 11 19.19755	00 52 02.46	+08 17 28.6	20.3	704
2001 TS ₈₉	2001 10 07.33773	01 13 51.71	+13 39 11.2	20.1	644	2001 TT ₉₁	2001 11 18.21671	01 04 09.86	+04 48 16.1	19.3	704
2001 TS ₈₉	2001 10 12.27531	01 09 08.59	+13 31 04.1	18.8 R	699	2001 TT ₉₁	2001 11 18.23161	01 04 09.90	+04 48 08.6	20.0	704
2001 TS ₈₉	2001 10 12.29870	01 09 07.22	+13 31 01.2		699	2001 TT ₉₁	2001 11 18.24651	01 04 09.95	+04 48 01.9	19.9	704
2001 TS ₈₉	2001 10 12.32218	01 09 05.82	+13 30 58.4		699	2001 TT ₉₁	2001 11 18.27633	01 04 09.84	+04 47 47.6	20.0	704
2001 TS ₈₉	2001 10 12.34571	01 09 04.40	+13 30 56.0		699	2001 TZ ₉₁	2001 09 24.33976	01 31 26.32	+12 20 46.6	19.2	704
2001 TS ₈₉	2001 11 17.21264	00 43 16.74	+12 19 05.6	20.2	704	2001 TZ ₉₁	2001 09 24.35437	01 31 25.95	+12 20 46.1	19.6	704
2001 TS ₈₉	2001 11 17.22699	00 43 16.42	+12 19 04.4	20.2	704	2001 TZ ₉₁	2001 09 24.36898	01 31 25.54	+12 20 42.5	19.3	704
2001 TS ₈₉	2001 11 17.24135	00 43 16.11	+12 19 03.4	20.3	704	2001 TZ ₉₁	2001 09 24.38361	01 31 25.18	+12 20 39.6	19.7	704
2001 TS ₈₉	2001 11 17.27010	00 43 15.45	+12 19 02.5	19.9	704	2001 TZ ₉₁	2001 09 24.39824	01 31 24.78	+12 20 35.8	19.7	704
2001 TX ₈₉	2001 11 19.15352	00 53 33.21	+08 59 39.0	19.6	704	2001 TZ ₉₁	2001 10 26.24525	01 16 02.47	+10 04 50.3	18.4	644
2001 TX ₈₉	2001 11 19.16826	00 53 33.21	+08 59 32.5	19.7	704	2001 TZ ₉₁	2001 10 26.26675	01 16 01.83	+10 04 44.5	18.3	644
2001 TX ₈₉	2001 11 19.18304	00 53 33.12	+08 59 24.4	19.3	704	2001 TZ ₉₁	2001 10 26.28785	01 16 01.21	+10 04 38.7	18.6	644
2001 TX ₈₉	2001 11 19.19780	00 53 33.08	+08 59 17.8	19.6	704	2001 TZ ₉₁	2001 11 19.15555	01 06 53.12	+08 29 35.3	18.8	704
2001 TZ ₈₉	2001 11 17.21289	00 48 41.20	+11 43 37.3	19.6	704	2001 TZ ₉₁	2001 11 19.17029	01 06 52.89	+08 29 32.5	19.3	704
2001 TZ ₈₉	2001 11 17.22724	00 48 40.95	+11 43 35.6	19.9	704	2001 TZ ₉₁	2001 11 19.18506	01 06 52.64	+08 29 30.2	19.4	704
2001 TZ ₈₉	2001 11 17.24161	00 48 40.76	+11 43 30.8	20.4	704	2001 TZ ₉₁	2001 11 19.19982	01 06 52.42	+08 29 26.4	19.2	704
2001 TZ ₈₉	2001 11 17.25598	00 48 40.47	+11 43 27.4	20.0	704	2001 TC ₉₂	2001 11 16.21505	00 58 36.82	+09 32 35.2	19.4	644
2001 TD ₉₀	2001 11 17.21313	00 50 25.69	+14 12 06.0	19.3	704	2001 TC ₉₂	2001 11 16.23626	00 58 36.43	+09 32 33.0	19.7	644
2001 TD ₉₀	2001 11 17.22748	00 50 25.62	+14 12 01.8	20.3	704	2001 TC ₉₂	2001 11 16.25708	00 58 36.09	+09 32 30.4	19.5	644
2001 TD ₉₀	2001 11 17.24185	00 50 25.52	+14 11 58.3	19.7	704	2001 TD ₉₂	2001 11 19.15529	01 02 37.62	+07 16 00.5	19.1	704
2001 TD ₉₀	2001 11 17.25623	00 50 25.44	+14 11 54.6	19.8	704	2001 TD ₉₂	2001 11 19.17004	01 02 37.47	+07 15 56.1	19.5	704
2001 TE ₉₀	2001 11 17.21238	00 40 17.59	+15 19 06.4	19.0	704	2001 TD ₉₂	2001 11 19.18481	01 02 37.40	+07 15 52.1	19.2	704
2001 TE ₉₀	2001 11 17.22673	00 40 17.27	+15 19 04.2	19.1	704	2001 TD ₉₂	2001 11 19.19957	01 02 37.27	+07 15 47.5	18.9	704
2001 TE ₉₀	2001 11 17.24110	00 40 16.81	+15 19 01.7	19.6	704	2001 TJ ₉₂	2001 11 19.15504	00 58 03.65	+07 40 33.9	20.1	704
2001 TE ₉₀	2001 11 17.25548	00 40 16.36	+15 18 59.2	19.6	704	2001 TJ ₉₂	2001 11 19.16978	00 58 03.40	+07 40 27.9	20.3	704
2001 TE ₉₀	2001 11 17.26985	00 40 16.03	+15 18 57.7	19.7	704	2001 TJ ₉₂	2001 11 19.19931	00 58 02.88	+07 40 17.4	20.0	704
2001 TE ₉₀	2001 11 20.79828	00 38 56.27	+15 10 02.3	19.2 V	049	2001 TN ₉₂	2001 11 19.15403	00 53 40.11	+12 08 58.7	19.9	704
2001 TE ₉₀	2001 11 20.81192	00 38 56.07	+15 10 00.2	19.2 V	049	2001 TN ₉₂	2001 11 19.16877	00 53 39.81	+12 08 57.2	19.5	704
2001 TE ₉₀	2001 11 20.82534	00 38 55.79	+15 09 58.7	19.4 V	049	2001 TN ₉₂	2001 11 19.19830	00 53 39.07	+12 08 55.0	20.3	704
2001 TF ₉₀	2001 11 17.22837	00 57 16.63	+11 46 45.0	20.4	704	2001 TQ ₉₂	2001 10 26.22962	01 13 15.70	+12 26 07.2	19.7	644
2001 TF ₉₀	2001 11 17.24274	00 57 16.60	+11 46 38.9	20.0	704	2001 TQ ₉₂	2001 10 26.25107	01 13 14.75	+12 25 58.4	19.5	644
2001 TF ₉₀	2001 11 17.25711	00 57 16.61	+11 46 32.5	20.5	704	2001 TQ ₉₂	2001 10 26.27271	01 13 13.84	+12 25 48.9	19.6	644
2001 TF ₉₀	2001 11 17.27148	00 57 16.56	+11 46 23.5	20.0	704	2001 TQ ₉₂	2001 11 19.15453	01 00 40.16	+09 55 23.0	20.1	704
2001 TF ₉₀	2001 11 19.15403	00 57 27.20	+11 30 56.9	20.0	704	2001 TQ ₉₂	2001 11 19.16927	01 00 39.86	+09 55 18.5	20.2	704
2001 TF ₉₀	2001 11 19.16877	00 57 27.27	+11 30 49.9	20.5	704	2001 TQ ₉₂	2001 11 19.19880	01 00 39.27	+09 55 09.3	20.1	704
2001 TF ₉₀	2001 11 19.19830	00 57 27.37	+11 30 35.6	20.1	704	2001 TT ₉₂	2001 11 19.15403	00 57 56.05	+11 35 07.2	20.3	704
2001 TG ₉₀	1997 10 29.25106	02 42 43.59	+21 33 58.6	19.5	704	2001 TT ₉₂	2001 11 19.16877	00 57 55.70	+11 35 02.7	20.0	704
2001 TG ₉₀	1997 10 29.27157	02 42 42.46	+21 33 49.7		704	2001 TT ₉₂	2001 11 19.18354	00 57 55.42	+11 34 58.0	19.4	704
2001 TG ₉₀	1997 10 29.29183	02 42 41.33	+21 33 43.1		704	2001 TU ₉₂	2001 11 17.22837	00 54 12.08	+11 28 20.3	20.1	704
2001 TG ₉₀	1997 10 29.33268	02 42 39.09	+21 33 25.0	19.8	704	2001 TU ₉₂	2001 11 17.24274	00 54 11.65	+11 28 16.0	19.8	704
2001 TG ₉₀	1997 10 30.29913	02 41 47.32	+21 26 39.3	18.1	704	2001 TU ₉₂	2001 11 17.27148	00 54 10.96	+11 28 07.0	20.0	704
2001 TG ₉₀	1997 10 30.31985	02 41 46.35	+21 26 30.5	18.1	704	2001 TX ₉₂	1993 10 08.36565	02 16 10.86	+19 09 35.0	18.5 V	691
2001 TG ₉₀	1997 10 30.34077	02 41 45.06	+21 26 21.7	18.2	704	2001 TX ₉₂	1993 10 08.38587	02 16 09.92	+19 09 31.5		691
2001 TG ₉₀	1997 10 30.36137	02 41 43.91	+21 26 13.0	18.5	704	2001 TX ₉₂	1993 10 08.40718	02 16 08.94	+19 09 27.4		691
2001 TG ₉₀	1997 11 06.13709	02 35 35.25	+20 35 45.6	19.7	704	2001 TX ₉₂	1993 11 08.12418	01 50 02.54	+16 35 46.3		691
2001 TG ₉₀	1997 11 06.15705	02 35 34.07	+20 35 36.1	19.3	704	2001 TX ₉₂					

2001 TG ₉₃	2001 11 19.15453	01 01 49.81	+10 46 53.1	20.1	704	2001 TH ₉₄	2001 11 19.17054	01 05 35.75	+09 17 57.4	20.1	704
2001 TG ₉₃	2001 11 19.16927	01 01 49.66	+10 46 43.9	19.8	704	2001 TH ₉₄	2001 11 19.18532	01 05 35.48	+09 17 54.7	20.1	704
2001 TG ₉₃	2001 11 19.19880	01 01 49.36	+10 46 23.6	19.8	704	2001 TH ₉₄	2001 11 19.20007	01 05 35.10	+09 17 52.3	20.0	704
2001 TH ₉₃	2001 11 17.21439	01 02 47.59	+13 57 30.9	19.5	704	2001 TJ ₉₄	1993 12 17.33819	09 08 47.93	+16 22 23.9	19.9 V	691
2001 TH ₉₃	2001 11 17.22874	01 02 47.25	+13 57 24.9	19.7	704	2001 TJ ₉₄	1993 12 17.36666	09 08 47.55	+16 22 24.5		691
2001 TH ₉₃	2001 11 17.24311	01 02 46.93	+13 57 19.0	20.0	704	2001 TJ ₉₄	1993 12 17.39736	09 08 47.12	+16 22 25.1		691
2001 TH ₉₃	2001 11 17.27185	01 02 46.37	+13 57 08.2	20.1	704	2001 TJ ₉₄	1994 01 10.31339	08 56 48.47	+16 55 35.3		691
2001 TH ₉₃	2001 11 17.27336	01 02 46.37	+13 57 08.2	19.2	644	2001 TJ ₉₄	1994 01 10.34666	08 56 46.90	+16 55 39.4		691
2001 TH ₉₃	2001 11 17.29454	01 02 45.97	+13 56 59.8	19.5	644	2001 TJ ₉₄	1994 01 10.37983	08 56 45.41	+16 55 44.5	19.2 V	691
2001 TH ₉₃	2001 11 17.31554	01 02 45.51	+13 56 51.8	19.6	644	2001 TJ ₉₄	2001 11 15.25421	01 07 34.06	+10 48 40.0	20.2 V	291
2001 TJ ₉₃	1991 09 14.42570	03 45 15.04	+27 41 46.5		691	2001 TJ ₉₄	2001 11 15.25882	01 07 33.92	+10 48 39.1	20.3 V	291
2001 TJ ₉₃	1991 09 14.44642	03 45 15.91	+27 41 56.5		691	2001 TJ ₉₄	2001 11 15.26338	01 07 33.77	+10 48 38.1	20.2 V	291
2001 TJ ₉₃	1991 09 14.46869	03 45 16.89	+27 42 07.5	21.1 V	691	2001 TJ ₉₄	2001 11 17.34390	01 06 36.93	+10 41 00.2	20.2 V	291
2001 TJ ₉₃	1996 03 20.27599	11 54 57.08	-02 37 36.2		691	2001 TJ ₉₄	2001 11 17.34815	01 06 36.81	+10 40 59.2	20.2 V	291
2001 TJ ₉₃	1996 03 20.29886	11 54 55.48	-02 37 32.8	19.1 V	691	2001 TJ ₉₄	2001 11 17.35209	01 06 36.72	+10 40 58.4	20.1 V	291
2001 TJ ₉₃	1996 03 20.32115	11 54 53.93	-02 37 29.2		691	2001 TJ ₉₄	2001 11 19.15605	01 05 52.38	+10 34 45.9	19.6	704
2001 TJ ₉₃	1999 01 16.20184	06 56 32.81	+35 57 13.3	19.2	704	2001 TJ ₉₄	2001 11 19.17079	01 05 52.02	+10 34 43.8	19.8	704
2001 TJ ₉₃	1999 01 16.22380	06 56 31.33	+35 57 07.0	19.9	704	2001 TJ ₉₄	2001 11 19.20032	01 05 51.28	+10 34 38.1	20.0	704
2001 TJ ₉₃	1999 01 16.24588	06 56 29.48	+35 57 00.9	19.5	704	2001 TK ₉₄	2001 11 17.21514	01 08 41.44	+12 31 26.3	19.8	704
2001 TJ ₉₃	1999 01 16.26783	06 56 28.09	+35 56 58.5	19.6	704	2001 TK ₉₄	2001 11 17.22949	01 08 41.03	+12 31 24.1	20.1	704
2001 TJ ₉₃	2001 11 16.92022	00 52 24.81	+16 09 06.7	19.2 R	941	2001 TK ₉₄	2001 11 17.24386	01 08 40.59	+12 31 21.4	20.1	704
2001 TJ ₉₃	2001 11 16.92300	00 52 24.69	+16 09 06.4	19.2 R	941	2001 TK ₉₄	2001 11 17.27260	01 08 39.76	+12 31 17.9	19.5	704
2001 TJ ₉₃	2001 11 16.92578	00 52 24.61	+16 09 06.0	19.2 R	941	2001 TL ₉₄	2001 11 17.21527	01 06 20.78	+11 18 20.8	20.1	704
2001 TJ ₉₃	2001 11 16.92851	00 52 24.44	+16 09 05.3	19.2 R	941	2001 TL ₉₄	2001 11 17.22962	01 06 20.28	+11 18 19.4	20.2	704
2001 TJ ₉₃	2001 11 17.21338	00 52 16.54	+16 08 18.6	19.3	704	2001 TL ₉₄	2001 11 17.25836	01 06 19.50	+11 18 14.0	20.3	704
2001 TJ ₉₃	2001 11 17.22773	00 52 16.08	+16 08 14.8	20.0	704	2001 TM ₉₄	2001 11 17.21577	01 17 24.80	+14 51 59.6	19.4	704
2001 TJ ₉₃	2001 11 17.24210	00 52 15.67	+16 08 13.4	20.2	704	2001 TM ₉₄	2001 11 17.23012	01 17 24.38	+14 51 58.4	19.5	704
2001 TJ ₉₃	2001 11 17.25648	00 52 15.27	+16 08 11.4	19.9	704	2001 TM ₉₄	2001 11 17.24449	01 17 23.96	+14 51 57.4	19.8	704
2001 TJ ₉₃	2001 11 17.27085	00 52 14.80	+16 08 08.0	19.8	704	2001 TM ₉₄	2001 11 17.25886	01 17 23.58	+14 51 56.5	19.8	704
2001 TL ₉₃	2001 11 16.05922	01 12 58.45	+13 37 18.3	20.1 V	691	2001 TM ₉₄	2001 11 17.27323	01 17 23.21	+14 51 56.7	19.9	704
2001 TL ₉₃	2001 11 16.08078	01 12 58.16	+13 37 07.5	20.0 V	691	2001 TN ₉₄	2001 11 16.06575	01 22 24.19	+13 30 18.8	20.2 V	691
2001 TL ₉₃	2001 11 16.10255	01 12 57.84	+13 36 57.3	19.9 V	691	2001 TN ₉₄	2001 11 16.08731	01 22 23.73	+13 30 14.6	20.4 V	691
2001 TL ₉₃	2001 11 19.14200	01 12 30.08	+13 14 37.7	19.1	704	2001 TN ₉₄	2001 11 16.10908	01 22 23.23	+13 30 10.3	20.2 V	691
2001 TL ₉₃	2001 11 19.15680	01 12 29.92	+13 14 31.5	19.6	704	2001 TN ₉₄	2001 11 17.24498	01 21 59.12	+13 26 24.4	20.3	704
2001 TL ₉₃	2001 11 19.17155	01 12 29.79	+13 14 26.0	20.0	704	2001 TN ₉₄	2001 11 17.25936	01 21 58.89	+13 26 22.0	20.4	704
2001 TL ₉₃	2001 11 19.18632	01 12 29.61	+13 14 20.4	19.9	704	2001 TN ₉₄	2001 11 17.27373	01 21 58.54	+13 26 18.7	19.9	704
2001 TM ₉₃	2001 11 15.05892	01 11 43.41	+13 51 26.5	20.0 V	691	2001 TN ₉₄	2001 11 19.14403	01 21 21.23	+13 20 15.8	19.4	704
2001 TM ₉₃	2001 11 15.08042	01 11 42.84	+13 51 18.8	20.4 V	691	2001 TN ₉₄	2001 11 19.17357	01 21 20.56	+13 20 11.0	20.7	704
2001 TM ₉₃	2001 11 15.10242	01 11 42.23	+13 51 10.6	19.9 V	691	2001 TN ₉₄	2001 11 19.18835	01 21 20.20	+13 20 06.3	19.9	704
2001 TM ₉₃	2001 11 17.21501	01 10 49.41	+13 38 48.2	20.0	704	2001 TN ₉₄	2001 11 19.20310	01 21 19.92	+13 20 04.5	20.2	704
2001 TM ₉₃	2001 11 17.22937	01 10 49.06	+13 38 43.1	19.9	704	2001 TO ₉₄	2001 11 16.06040	01 14 40.59	+13 27 12.3	19.5 V	691
2001 TM ₉₃	2001 11 17.24373	01 10 48.75	+13 38 37.5	20.0	704	2001 TO ₉₄	2001 11 16.08196	01 14 40.06	+13 27 07.5	19.5 V	691
2001 TM ₉₃	2001 11 17.25811	01 10 48.31	+13 38 32.6	19.9	704	2001 TO ₉₄	2001 11 16.10373	01 14 39.54	+13 27 02.6	19.4 V	691
2001 TM ₉₃	2001 11 17.27248	01 10 47.99	+13 38 28.1	19.4	704	2001 TO ₉₄	2001 11 17.21552	01 14 16.21	+13 22 49.2	19.1	704
2001 TN ₉₃	2001 11 17.21527	01 11 32.62	+12 05 48.1	20.2	704	2001 TO ₉₄	2001 11 17.22987	01 14 15.89	+13 22 45.0	19.6	704
2001 TN ₉₃	2001 11 17.22962	01 11 32.41	+12 05 42.5	20.6	704	2001 TO ₉₄	2001 11 17.24424	01 14 15.61	+13 22 42.1	19.5	704
2001 TN ₉₃	2001 11 17.24399	01 11 32.11	+12 05 29.0	20.5	704	2001 TO ₉₄	2001 11 17.25861	01 14 15.34	+13 22 38.2	19.7	704
2001 TN ₉₃	2001 11 17.25836	01 11 31.86	+12 05 26.0	20.3	704	2001 TO ₉₄	2001 11 17.27298	01 14 15.00	+13 22 35.5	19.0	704
2001 TN ₉₃	2001 11 19.15630	01 10 57.96	+11 48 27.9	19.6	704	2001 TO ₉₄	2001 11 19.15680	01 13 42.32	+13 15 50.2	18.6	704
2001 TN ₉₃	2001 11 19.17104	01 10 57.69	+11 48 20.4	19.9	704	2001 TO ₉₄	2001 11 19.17155	01 13 42.06	+13 15 47.5	19.3	704
2001 TN ₉₃	2001 11 19.20058	01 10 57.13	+11 48 04.7	20.1	704	2001 TO ₉₄	2001 11 19.18632	01 13 41.73	+13 15 44.3	19.7	704
2001 TO ₉₃	2001 11 17.21439	01 04 45.48	+13 57 00.7	19.3	704	2001 TO ₉₄	2001 11 19.20108	01 13 41.45	+13 15 41.4	19.3	704
2001 TO ₉₃	2001 11 17.24311	01 04 44.75	+13 56 53.4	20.1	704	2001 TQ ₉₄	2001 11 17.21514	01 08 32.10	+13 19 13.3	19.3	704
2001 TO ₉₃	2001 11 17.25748	01 04 44.24	+13 56 51.0	19.7	704	2001 TQ ₉₄	2001 11 17.22949	01 08 31.73	+13 19 07.4	19.3	704
2001 TO ₉₃	2001 11 17.27185	01 04 43.81	+13 56 48.5	19.7	704	2001 TQ ₉₄	2001 11 17.24386	01 08 31.34	+13 19 01.9	19.4	704
2001 TQ ₉₃	2001 11 17.21338	00 51 08.87	+16 00 19.2	19.3	704	2001 TQ ₉₄	2001 11 17.25823	01 08 30.98	+13 18 56.8	19.1	704
2001 TQ ₉₃	2001 11 17.22773	00 51 08.26	+16 00 19.6	19.4	704	2001 TQ ₉₄	2001 11 17.27260	01 08 30.57	+13 18 51.4	19.4	704
2001 TQ ₉₃	2001 11 17.24210	00 51 07.72	+16 00 20.0	19.7	704	2001 TQ ₉₄	2001 11 17.27405	01 08 30.58	+13 18 50.8	19.3	644
2001 TQ ₉₃	2001 11 17.25648	00 51 07.02	+16 00 21.2	19.7	704	2001 TQ ₉₄	2001 11 17.29521	01 08 30.03	+13 18 42.9	18.7	644
2001 TQ ₉₃	2001 11 17.27085	00 51 06.51	+16 00 22.2	19.6	704	2001 TQ ₉₄	2001 11 17.31623	01 08 29.48	+13 18 34.7	18.9	644
2001 TR ₉₃	2001 11 17.77593	01 09 11.22	+10 47 00.1	19.4 V	104	2001 TQ ₉₄	2001 11 19.15655	01 07 48.87	+13 07 18.3	18.9	704
2001 TR ₉₃	2001 11 17.78757	01 09 11.07	+10 46 55.0	19.3 V	104	2001 TQ ₉₄	2001 11 19.17129	01 07 48.52	+13 07 13.1	18.5	704
2001 TR ₉₃	2001 11 17.80301	01 09 10.90	+10 46 50.0	19.9 V	104	2001 TQ ₉₄	2001 11 19.18607	01 07 48.19	+13 07 07.7	19.4	704
2001 TR ₉₃	2001 11 19.15605	01 08 58.66	+10 39 56.1	19.7	704	2001 TQ ₉₄	2001 11 19.20083	01 07 47.87	+13 07 02.5	19.2	704
2001 TR ₉₃	2001 11 19.17079	01 08 58.46	+10 39 52.5	20.3	704	2001 TQ ₉₄	2001 11 17.21552	01 15 01.99	+12 58 13.8	19.2	704
2001 TR ₉₃	2001 11 19.18557	01 08 58.21	+10 39 47.9	20.0	704	2001 TR ₉₄	2001 11 17.22987	01 15 01.71	+12 58 07.6	19.7	704
2001 TR ₉₃	2001 11 19.20032	01 08 58.19	+10 39 41.9	20.2	704	2001 TR ₉₄	2001 11 17.24424	01 15 01.45	+12 58 02.6	20.1	704
2001 TS ₉₃	2001 11 17.21527	01 05 19.79	+11 55 05.4	19.6	704	2001 TR ₉₄	2001 11 17.25861	01 15 01.25	+12 57 56.3	19.7	704
2001 TS ₉₃	2001 11 17.22962	01 05 19.47	+11 55 02.3	19.7	704	2001 TR ₉₄	2001 11 17.27298	01 15 00.97	+12 57 51.2	19.4	704
2001 TS ₉₃	2001 11 17.24399	01 05 19.17	+								

2001 TZ ₉₄	2001 11 15.44845	01 23 12.47	+10 20 03.3	20.4	608	2001 TO ₉₅	2001 11 16.10997	01 23 39.97	+13 45 31.9	19.9 V	691
2001 TZ ₉₄	2001 11 15.45932	01 23 12.35	+10 19 56.4	21.3	608	2001 TO ₉₅	2001 11 19.14428	01 22 17.89	+13 34 47.8	19.6	704
2001 TZ ₉₄	2001 11 19.15862	01 22 48.58	+09 48 53.1	19.2	704	2001 TO ₉₅	2001 11 19.15908	01 22 17.47	+13 34 45.6	20.1	704
2001 TZ ₉₄	2001 11 19.17307	01 22 48.51	+09 48 45.7	19.4	704	2001 TO ₉₅	2001 11 19.17382	01 22 17.11	+13 34 42.3	19.9	704
2001 TZ ₉₄	2001 11 19.18784	01 22 48.42	+09 48 39.8	19.7	704	2001 TO ₉₅	2001 11 19.18860	01 22 16.73	+13 34 38.9	20.0	704
2001 TZ ₉₄	2001 11 19.20260	01 22 48.36	+09 48 31.8	19.7	704	2001 TO ₉₅	2001 11 19.20336	01 22 16.33	+13 34 36.1	19.9	704
2001 TA ₉₅	2001 11 15.06296	01 17 40.89	+14 13 55.8	19.7 V	691	2001 TS ₉₅	2001 11 17.21614	01 24 02.30	+15 32 05.0	19.8	704
2001 TA ₉₅	2001 11 15.08446	01 17 40.23	+14 13 51.6	19.7 V	691	2001 TS ₉₅	2001 11 17.23049	01 24 01.91	+15 32 02.5	19.8	704
2001 TA ₉₅	2001 11 15.10646	01 17 39.58	+14 13 46.8	20.3 V	691	2001 TS ₉₅	2001 11 17.25923	01 24 01.13	+15 31 55.8	19.7	704
2001 TA ₉₅	2001 11 17.21564	01 16 40.44	+14 07 11.5	19.6	704	2001 TS ₉₅	2001 11 17.27361	01 24 00.77	+15 31 52.2	20.1	704
2001 TA ₉₅	2001 11 17.23000	01 16 40.03	+14 07 09.2	19.6	704	2001 TT ₉₅	2001 11 17.23037	01 22 17.83	+15 56 49.7	19.6	704
2001 TA ₉₅	2001 11 17.24436	01 16 39.63	+14 07 06.0	20.2	704	2001 TT ₉₅	2001 11 17.24473	01 22 17.40	+15 56 46.1	20.0	704
2001 TA ₉₅	2001 11 17.25874	01 16 39.27	+14 07 03.5	19.8	704	2001 TT ₉₅	2001 11 17.27348	01 22 16.56	+15 56 41.4	19.9	704
2001 TA ₉₅	2001 11 17.27311	01 16 38.91	+14 07 01.6	20.1	704	2001 TU ₉₅	2001 11 17.21627	01 21 52.95	+14 25 45.2	19.6	704
2001 TB ₉₅	2001 09 24.37111	01 58 02.06	+16 39 22.8	19.7	704	2001 TU ₉₅	2001 11 17.23062	01 21 52.42	+14 25 39.1	19.9	704
2001 TB ₉₅	2001 09 24.38573	01 58 01.55	+16 39 21.8	20.0	704	2001 TU ₉₅	2001 11 17.24498	01 21 51.98	+14 25 32.2	20.2	704
2001 TB ₉₅	2001 09 24.40036	01 58 01.04	+16 39 20.1	19.5	704	2001 TU ₉₅	2001 11 17.25936	01 21 51.39	+14 25 27.2	20.0	704
2001 TB ₉₅	2001 10 26.28433	01 33 54.05	+15 20 44.2	18.7	644	2001 TU ₉₅	2001 11 17.27373	01 21 50.93	+14 25 21.7	20.1	704
2001 TB ₉₅	2001 10 26.30548	01 33 52.97	+15 20 39.3	18.3	644	2001 TU ₉₅	2001 11 17.27824	01 21 50.77	+14 25 19.6	19.4	644
2001 TB ₉₅	2001 10 26.32665	01 33 51.89	+15 20 34.7	19.1	644	2001 TU ₉₅	2001 11 17.29939	01 21 50.02	+14 25 10.7	19.4	644
2001 TB ₉₅	2001 11 14.08062	01 20 05.09	+14 11 34.4	19.3 V	691	2001 TU ₉₅	2001 11 17.32046	01 21 49.28	+14 25 01.8	19.4	644
2001 TB ₉₅	2001 11 14.10222	01 20 04.29	+14 11 30.0	19.3 V	691	2001 TU ₉₅	2001 11 19.14428	01 20 50.16	+14 12 43.1	19.1	704
2001 TB ₉₅	2001 11 14.12368	01 20 03.49	+14 11 25.6	19.3 V	691	2001 TU ₉₅	2001 11 19.15908	01 20 49.66	+14 12 37.8	19.2	704
2001 TB ₉₅	2001 11 15.06422	01 19 30.12	+14 08 14.4	19.2 V	691	2001 TU ₉₅	2001 11 19.17382	01 20 49.18	+14 12 31.7	19.2	704
2001 TB ₉₅	2001 11 15.08572	01 19 29.36	+14 08 10.0	19.2 V	691	2001 TU ₉₅	2001 11 19.18860	01 20 48.67	+14 12 26.0	19.5	704
2001 TB ₉₅	2001 11 15.10772	01 19 28.56	+14 08 05.7	19.2 V	691	2001 TU ₉₅	2001 11 19.20336	01 20 48.24	+14 12 20.0	19.7	704
2001 TB ₉₅	2001 11 17.21564	01 18 17.23	+14 01 10.1	19.4	704	2001 TV ₉₅	2001 11 17.23224	01 43 18.33	+12 02 13.7	20.3	704
2001 TB ₉₅	2001 11 17.23000	01 18 16.71	+14 01 07.3	19.7	704	2001 TV ₉₅	2001 11 17.24661	01 43 18.12	+12 02 04.4	19.9	704
2001 TB ₉₅	2001 11 17.24436	01 18 16.26	+14 01 04.1	19.5	704	2001 TV ₉₅	2001 11 17.26098	01 43 18.02	+12 01 55.5	20.1	704
2001 TB ₉₅	2001 11 17.25874	01 18 15.76	+14 01 00.8	19.4	704	2001 TV ₉₅	2001 11 17.27536	01 43 17.87	+12 01 46.6	19.8	704
2001 TB ₉₅	2001 11 17.27311	01 18 15.25	+14 00 58.5	19.8	704	2001 TV ₉₅	2001 11 19.14780	01 43 07.64	+11 43 51.4	19.6	704
2001 TC ₉₅	2001 11 15.06024	01 13 45.25	+14 10 50.8	20.2 V	691	2001 TV ₉₅	2001 11 19.16260	01 43 07.68	+11 43 40.1	20.3	704
2001 TC ₉₅	2001 11 15.08174	01 13 44.68	+14 10 48.0	20.4 V	691	2001 TV ₉₅	2001 11 19.17735	01 43 07.55	+11 43 32.8	19.9	704
2001 TC ₉₅	2001 11 15.10374	01 13 44.12	+14 10 44.1	21.0 V	691	2001 TV ₉₅	2001 11 19.20689	01 43 07.33	+11 43 15.2	20.0	704
2001 TC ₉₅	2001 11 17.21564	01 12 55.79	+14 06 00.9	19.9	704	2001 TW ₉₅	2001 11 16.07484	01 35 31.60	+13 25 11.0	20.7 V	691
2001 TC ₉₅	2001 11 17.23000	01 12 55.47	+14 06 00.7	20.1	704	2001 TW ₉₅	2001 11 16.09640	01 35 30.87	+13 24 59.9	20.1 V	691
2001 TC ₉₅	2001 11 17.24436	01 12 55.16	+14 05 58.0	20.0	704	2001 TW ₉₅	2001 11 16.11817	01 35 30.15	+13 24 48.2	20.1 V	691
2001 TC ₉₅	2001 11 17.25874	01 12 54.86	+14 05 55.9	19.7	704	2001 TW ₉₅	2001 11 17.14175	01 34 58.28	+13 15 48.3	20.2 V	691
2001 TC ₉₅	2001 11 17.27311	01 12 54.50	+14 05 53.4	20.3	704	2001 TW ₉₅	2001 11 17.16281	01 34 57.61	+13 15 37.5	20.0 V	691
2001 TD ₉₅	1997 10 31.34674	02 38 46.77	+17 07 52.4		704	2001 TW ₉₅	2001 11 17.18387	01 34 56.92	+13 15 26.5	20.0 V	691
2001 TD ₉₅	1997 10 31.36366	02 38 45.82	+17 07 43.6		704	2001 TW ₉₅	2001 11 17.23199	01 34 55.30	+13 15 01.2	20.2	704
2001 TD ₉₅	1997 10 31.37983	02 38 44.86	+17 07 34.8		704	2001 TW ₉₅	2001 11 17.24636	01 34 54.89	+13 14 53.4	20.3	704
2001 TD ₉₅	1997 10 31.39634	02 38 44.10	+17 07 26.0		704	2001 TW ₉₅	2001 11 17.26073	01 34 54.39	+13 14 45.9	20.1	704
2001 TD ₉₅	1997 11 06.13590	02 33 58.41	+16 17 26.3	19.2	704	2001 TW ₉₅	2001 11 17.27510	01 34 53.95	+13 14 38.3	20.1	704
2001 TD ₉₅	1997 11 06.13603	02 33 58.29	+16 17 25.8	19.6	704	2001 TW ₉₅	2001 11 19.14630	01 34 00.00	+12 58 35.4	19.2	704
2001 TD ₉₅	1997 11 06.15599	02 33 57.34	+16 17 15.1	20.0	704	2001 TW ₉₅	2001 11 19.16110	01 33 59.59	+12 58 28.1	19.8	704
2001 TD ₉₅	1997 11 06.17602	02 33 56.31	+16 17 04.6		704	2001 TW ₉₅	2001 11 19.17585	01 33 59.11	+12 58 20.6	19.7	704
2001 TD ₉₅	1997 11 06.17615	02 33 56.39	+16 17 04.0		704	2001 TW ₉₅	2001 11 19.20538	01 33 58.26	+12 58 06.4	19.9	704
2001 TD ₉₅	1997 11 06.19584	02 33 55.28	+16 16 55.1		704	2001 TY ₉₅	2001 11 17.21689	01 31 03.00	+14 06 34.9	20.2	704
2001 TD ₉₅	1997 11 06.19597	02 33 55.13	+16 16 53.4	19.5	704	2001 TY ₉₅	2001 11 17.23124	01 31 02.47	+14 06 30.0	20.4	704
2001 TD ₉₅	1997 11 06.21584	02 33 54.30	+16 16 42.8	19.5	704	2001 TY ₉₅	2001 11 17.24561	01 31 02.06	+14 06 24.3	19.7	704
2001 TD ₉₅	1997 11 06.21597	02 33 54.15	+16 16 44.2	19.8	704	2001 TY ₉₅	2001 11 17.25998	01 31 01.67	+14 06 18.8	20.0	704
2001 TD ₉₅	2001 11 16.21994	01 18 09.76	+10 30 57.2	19.8	644	2001 TY ₉₅	2001 11 17.27436	01 31 01.28	+14 06 13.8	19.8	704
2001 TD ₉₅	2001 11 16.24111	01 18 09.20	+10 30 48.2	19.5	644	2001 TY ₉₅	2001 11 19.14453	01 30 20.82	+13 54 53.6	19.1	704
2001 TD ₉₅	2001 11 16.26194	01 18 08.65	+10 30 39.2	19.8	644	2001 TY ₉₅	2001 11 19.15933	01 30 20.48	+13 54 48.6	19.7	704
2001 TD ₉₅	2001 11 19.15731	01 17 12.09	+10 10 16.0	19.6	704	2001 TY ₉₅	2001 11 19.17408	01 30 20.11	+13 54 43.1	19.3	704
2001 TD ₉₅	2001 11 19.17205	01 17 11.83	+10 10 10.3	19.5	704	2001 TY ₉₅	2001 11 19.18885	01 30 19.73	+13 54 37.8	19.7	704
2001 TD ₉₅	2001 11 19.18683	01 17 11.54	+10 10 03.4	19.7	704	2001 TY ₉₅	2001 11 19.20361	01 30 19.41	+13 54 32.3	19.6	704
2001 TF ₉₅	2001 11 15.12690	01 15 53.11	+10 05 26.9	19.7 V	691	2001 TZ ₉₅	2001 11 17.21689	01 27 12.72	+14 29 18.1	19.9	704
2001 TF ₉₅	2001 11 15.14822	01 15 52.35	+10 05 19.8	19.5 V	691	2001 TZ ₉₅	2001 11 17.23124	01 27 12.24	+14 29 14.1	19.9	704
2001 TF ₉₅	2001 11 15.18198	01 15 51.18	+10 05 08.5	19.6 V	691	2001 TZ ₉₅	2001 11 17.24561	01 27 11.75	+14 29 11.1	19.9	704
2001 TG ₉₅	2001 11 15.43647	01 20 20.37	+08 14 51.5	20.8	608	2001 TZ ₉₅	2001 11 17.25998	01 27 11.13	+14 29 07.1	20.3	704
2001 TG ₉₅	2001 11 15.44737	01 20 20.12	+08 14 47.1	20.5	608	2001 TZ ₉₅	2001 11 17.27436	01 27 10.59	+14 29 03.7	20.0	704
2001 TG ₉₅	2001 11 15.45813	01 20 19.89	+08 14 43.0	20.8	608	2001 TZ ₉₅	2001 11 19.15933	01 26 04.24	+14 21 48.8	19.7	704
2001 TH ₉₅	2001 11 15.43754	01 20 48.00	+11 11 43.6	19.8	608	2001 TZ ₉₅	2001 11 19.17408	01 26 03.63	+14 21 44.5	20.0	704
2001 TH ₉₅	2001 11 15.44845	01 20 47.63	+11 11 39.1	20.0	608	2001 TZ ₉₅	2001 11 19.18885	01 26 03.10	+14 21 39.2	20.0	704
2001 TH ₉₅	2001 11 15.45962	01 20 47.28	+11 11 34.9	21.0	608	2001 TA ₉₆	2001 11 15.46468	01 27 06.60	+12 56 40.0	21.2	608
2001 TH ₉₅	2001 11 17.21652	01 19 58.28	+11 00 05.9	19.4	704	2001 TA ₉₆	2001 11 15.47507	01 27 06.22	+12 56 36.6	20.9	608
2001 TH ₉₅	2001 11 17.23087	01 19 57.82	+11 00 00.5	19.8	704	2001 TA ₉₆	2001 11 15.48553	01 27 05.84	+12 56 33.6	20.5	608
2001 TH ₉₅	2001 11 17.24524	01 19 57.48	+10 59 54.8	19.9</							

2001 TC96	2001 11 19.20386	01 27 53.23	+12 54 25.4	18.6	704	2001 TM96	2001 10 26.30906	01 53 45.75	+16 57 29.1	18.2	644
2001 TD96	2001 10 26.17009	01 42 50.63	+13 04 26.3	19.2 V	691	2001 TM96	2001 10 26.33025	01 53 44.41	+16 57 26.5	19.8	644
2001 TD96	2001 10 26.19233	01 42 49.55	+13 04 13.3	19.1 V	691	2001 TM96	2001 10 26.35142	01 53 43.08	+16 57 23.8	19.0	644
2001 TD96	2001 10 26.21605	01 42 48.38	+13 03 59.7	19.1 V	691	2001 TM96	2001 11 17.21726	01 33 32.79	+16 06 52.1	19.0	704
2001 TD96	2001 11 15.13654	01 29 48.38	+10 06 42.8	20.1 V	691	2001 TM96	2001 11 17.23161	01 33 32.20	+16 06 50.5	19.2	704
2001 TD96	2001 11 15.15786	01 29 47.75	+10 06 33.1	19.9 V	691	2001 TM96	2001 11 17.24598	01 33 31.55	+16 06 49.2	19.6	704
2001 TD96	2001 11 15.19163	01 29 46.75	+10 06 17.5	19.9 V	691	2001 TM96	2001 11 17.26035	01 33 30.83	+16 06 47.2	19.3	704
2001 TD96	2001 11 17.22632	01 28 52.53	+09 51 07.5	19.6	704	2001 TM96	2001 11 17.27472	01 33 30.15	+16 06 45.6	19.3	704
2001 TD96	2001 11 17.24092	01 28 52.18	+09 51 01.0	19.4	704	2001 TM96	2001 11 17.30214	01 33 29.02	+16 06 42.5	18.6	644
2001 TD96	2001 11 17.27160	01 28 51.37	+09 50 47.9	19.8	704	2001 TM96	2001 11 17.32398	01 33 28.00	+16 06 39.6	18.9	644
2001 TD96	2001 11 19.16034	01 28 06.82	+09 37 22.1	19.5	704	2001 TM96	2001 11 17.34534	01 33 27.04	+16 06 36.6	18.9	644
2001 TD96	2001 11 19.17509	01 28 06.47	+09 37 15.9	19.1	704	2001 TO96	2001 11 17.21813	01 38 59.62	+13 53 23.6	19.6	704
2001 TD96	2001 11 19.20462	01 28 05.94	+09 37 01.4	19.7	704	2001 TO96	2001 11 17.23248	01 38 59.12	+13 53 18.0	19.6	704
2001 TE96	2001 09 24.34277	02 06 54.36	+16 27 29.2	18.4	704	2001 TO96	2001 11 17.24686	01 38 58.55	+13 53 12.9	19.7	704
2001 TE96	2001 09 24.35738	02 06 54.03	+16 27 27.0	18.8	704	2001 TO96	2001 11 17.26123	01 38 58.03	+13 53 07.3	19.5	704
2001 TE96	2001 09 24.37200	02 06 53.62	+16 27 24.8	19.3	704	2001 TO96	2001 11 17.27560	01 38 57.46	+13 53 01.7	19.8	704
2001 TE96	2001 09 24.38662	02 06 53.22	+16 27 23.3	18.6	704	2001 TO96	2001 11 17.32676	01 38 55.63	+13 52 38.7	19.4	644
2001 TE96	2001 09 24.40125	02 06 52.82	+16 27 21.4	18.2	704	2001 TO96	2001 11 17.34769	01 38 54.84	+13 52 29.8	19.0	644
2001 TE96	2001 10 25.21456	01 44 52.76	+13 55 11.4	17.8 V	691	2001 TO96	2001 11 17.36879	01 38 54.11	+13 52 21.1	19.7	644
2001 TE96	2001 10 25.23765	01 44 51.55	+13 55 02.5	17.7 V	691	2001 TP96	2001 11 17.21837	01 42 08.94	+16 25 14.7	19.0	704
2001 TE96	2001 10 25.26037	01 44 50.35	+13 54 53.7	18.0 V	691	2001 TP96	2001 11 17.23272	01 42 08.39	+16 25 12.1	19.4	704
2001 TE96	2001 10 26.29027	01 43 59.30	+13 48 11.0	17.5	644	2001 TP96	2001 11 17.24710	01 42 07.88	+16 25 09.3	19.7	704
2001 TE96	2001 10 26.31147	01 43 58.19	+13 48 02.8	17.4	644	2001 TP96	2001 11 17.26147	01 42 07.35	+16 25 07.5	19.5	704
2001 TE96	2001 10 26.33260	01 43 57.09	+13 47 54.4	17.9	644	2001 TP96	2001 11 17.27584	01 42 06.82	+16 25 04.4	19.2	704
2001 TE96	2001 11 15.46417	01 31 08.38	+11 50 49.3	19.8	608	2001 TQ96	2001 11 17.21875	01 46 44.17	+13 30 10.0	19.9	704
2001 TE96	2001 11 15.47459	01 31 08.13	+11 50 45.6	20.2	608	2001 TQ96	2001 11 17.23310	01 46 43.67	+13 30 04.9	20.3	704
2001 TE96	2001 11 15.48500	01 31 07.86	+11 50 42.4	20.3	608	2001 TQ96	2001 11 17.24748	01 46 43.14	+13 29 59.0	19.9	704
2001 TE96	2001 11 16.22363	01 30 51.63	+11 47 23.8	18.4	644	2001 TQ96	2001 11 17.26184	01 46 42.69	+13 29 52.9	20.0	704
2001 TE96	2001 11 16.24458	01 30 51.11	+11 47 18.3	18.7	644	2001 TQ96	2001 11 17.27622	01 46 42.13	+13 29 47.6	19.7	704
2001 TE96	2001 11 16.26544	01 30 50.58	+11 47 12.9	18.3	644	2001 TQ96	2001 11 19.14855	01 45 44.21	+13 17 23.9	19.4	704
2001 TE96	2001 11 17.21665	01 30 30.78	+11 43 04.6	18.9	704	2001 TQ96	2001 11 19.16335	01 45 43.73	+13 17 18.1	19.7	704
2001 TE96	2001 11 17.23100	01 30 30.48	+11 43 00.0	19.5	704	2001 TQ96	2001 11 19.17810	01 45 43.25	+13 17 12.9	19.7	704
2001 TE96	2001 11 17.24536	01 30 30.09	+11 42 57.0	19.3	704	2001 TQ96	2001 11 19.19288	01 45 42.74	+13 17 06.0	19.6	704
2001 TE96	2001 11 17.25974	01 30 29.83	+11 42 52.8	19.1	704	2001 TQ96	2001 11 19.20764	01 45 42.35	+13 17 01.3	19.3	704
2001 TE96	2001 11 17.27411	01 30 29.50	+11 42 49.0	19.2	704	2001 TR96	2001 11 17.21825	01 41 41.23	+15 35 52.0	19.3	704
2001 TE96	2001 11 19.14503	01 29 55.90	+11 35 11.4	19.1	704	2001 TR96	2001 11 17.23260	01 41 40.71	+15 35 48.8	19.5	704
2001 TE96	2001 11 19.15983	01 29 55.63	+11 35 07.3	18.7	704	2001 TR96	2001 11 17.24698	01 41 40.04	+15 35 46.0	19.3	704
2001 TE96	2001 11 19.17458	01 29 55.37	+11 35 03.9	18.7	704	2001 TR96	2001 11 17.26135	01 41 39.51	+15 35 43.7	19.7	704
2001 TE96	2001 11 19.18936	01 29 55.10	+11 35 00.1	19.5	704	2001 TR96	2001 11 17.27572	01 41 38.90	+15 35 41.2	19.8	704
2001 TE96	2001 11 19.20411	01 29 54.75	+11 34 56.6	19.1	704	2001 TR96	2001 11 19.14705	01 40 33.55	+15 29 47.4	19.4	704
2001 TF96	2001 11 17.21665	01 26 04.09	+11 47 31.2	19.8	704	2001 TR96	2001 11 19.16185	01 40 32.91	+15 29 44.7	19.0	704
2001 TF96	2001 11 17.23100	01 26 03.63	+11 47 27.5	20.2	704	2001 TR96	2001 11 19.17660	01 40 32.36	+15 29 42.1	19.2	704
2001 TF96	2001 11 17.27411	01 26 02.29	+11 47 18.0	20.0	704	2001 TR96	2001 11 19.19137	01 40 31.94	+15 29 40.1	19.4	704
2001 TG96	2001 11 16.13696	01 30 34.64	+09 12 13.5	19.5 V	691	2001 TR96	2001 11 19.20613	01 40 31.31	+15 29 37.0	19.6	704
2001 TG96	2001 11 16.15885	01 30 34.03	+09 12 03.0	19.8 V	691	2001 TS96	2001 11 17.21813	01 38 52.26	+14 13 47.9	19.6	704
2001 TG96	2001 11 16.18028	01 30 33.40	+09 11 52.0	20.2 V	691	2001 TS96	2001 11 17.23248	01 38 51.81	+14 13 44.2	20.0	704
2001 TH96	1999 03 19.29690	12 05 51.91	-01 00 36.5	18.1 V	691	2001 TS96	2001 11 17.24686	01 38 51.37	+14 13 40.6	19.9	704
2001 TH96	1999 03 19.31786	12 05 50.70	-01 00 32.1	18.2 V	691	2001 TS96	2001 11 17.26123	01 38 50.89	+14 13 37.6	20.0	704
2001 TH96	1999 03 19.34655	12 05 49.04	-01 00 26.4	18.2 V	691	2001 TS96	2001 11 17.27560	01 38 50.43	+14 13 34.5	20.0	704
2001 TH96	1999 04 09.24506	11 47 44.71	+00 06 27.2	18.9 V	691	2001 TS96	2001 11 19.17609	01 37 58.62	+14 06 41.8	20.3	704
2001 TH96	1999 04 09.26619	11 47 43.75	+00 06 31.2	18.9 V	691	2001 TS96	2001 11 19.19087	01 37 58.25	+14 06 38.3	19.9	704
2001 TH96	1999 04 09.28748	11 47 42.75	+00 06 34.5	18.9 V	691	2001 TS96	2001 11 19.20563	01 37 57.84	+14 06 36.4	19.8	704
2001 TH96	2001 11 15.46468	01 27 03.99	+13 38 10.6	20.5	608	2001 TT96	2001 11 16.26958	01 42 51.10	+14 17 33.2	19.6	644
2001 TH96	2001 11 15.47507	01 27 03.54	+13 38 08.5	20.4	608	2001 TT96	2001 11 16.29075	01 42 50.30	+14 17 29.4	19.5	644
2001 TH96	2001 11 15.48553	01 27 03.13	+13 38 06.2	20.5	608	2001 TT96	2001 11 16.31217	01 42 49.44	+14 17 25.3	19.5	644
2001 TH96	2001 11 16.06871	01 26 40.57	+13 36 02.8	19.9 V	691	2001 TT96	2001 11 17.21813	01 42 15.36	+14 14 27.3	19.4	704
2001 TH96	2001 11 16.09027	01 26 39.71	+13 35 58.5	19.8 V	691	2001 TT96	2001 11 17.23248	01 42 14.81	+14 14 24.8	19.6	704
2001 TH96	2001 11 16.11203	01 26 38.80	+13 35 53.7	19.5 V	691	2001 TT96	2001 11 17.24686	01 42 14.27	+14 14 21.9	19.5	704
2001 TH96	2001 11 17.21689	01 25 56.11	+13 32 09.5	20.2	704	2001 TT96	2001 11 17.26123	01 42 13.73	+14 14 19.0	19.6	704
2001 TH96	2001 11 17.23124	01 25 55.59	+13 32 04.3	20.5	704	2001 TT96	2001 11 17.27560	01 42 13.18	+14 14 16.4	19.7	704
2001 TH96	2001 11 17.24561	01 25 55.02	+13 32 03.3	20.3	704	2001 TT96	2001 11 19.14730	01 41 05.90	+14 08 22.2	19.5	704
2001 TH96	2001 11 17.25998	01 25 54.46	+13 31 58.9	20.3	704	2001 TT96	2001 11 19.16210	01 41 05.39	+14 08 18.9	19.6	704
2001 TH96	2001 11 17.27436	01 25 53.91	+13 31 57.3	19.9	704	2001 TT96	2001 11 19.17685	01 41 04.82	+14 08 16.2	19.4	704
2001 TH96	2001 11 19.15908	01 24 45.81	+13 25 45.8	19.6	704	2001 TT96	2001 11 19.19162	01 41 04.23	+14 08 12.5	19.7	704
2001 TH96	2001 11 19.17382	01 24 45.32	+13 25 42.9	19.9	704	2001 TT96	2001 11 19.20638	01 41 03.73	+14 08 11.5	19.2	704
2001 TH96	2001 11 19.18860	01 24 44.75	+13 25 40.2	19.9	704	2001 TV96	2001 09 24.34378	02 24 23.70	+18 02 39.8	19.2	704
2001 TH96	2001 11 19.20336	01 24 44.22	+13 25 38.0	20.2	704	2001 TV96	2001 09 24.35839	02 24 23.33	+18 02 38.6	19.5	704
2001 TJ96	2001 11 17.23100	01 30 05.00	+11 26 17.4	19.5	704	2001 TV96	2001 09 24.37301	02 24 23.01	+18 02 37.8	19.9	704
2001 TJ96	2001 11 17.25974	01 30 04.11	+11 26 09.2	20.2	704	2001 TV96	2001 09 24.38763	02 24 22.59	+18 02 36.0	19.7	704
2001 TJ96	2001 11 17.27411	01 30 03.62	+11 26 04.7	19.8	704	2001 TV96	2001 09 24.40226	02 24 22.26	+18 02 34.8	19.3	704
2001 TK96	1993 09 14.25411	22 52 40.62	-03 28 38.5		691	2001 TV96	2001 10 25.23927	02 00 17.46	+15 57 36.4	18.1	704
2001 TK96	1993 09 14.28875	22 52 38.69	-03 28 47.1	18.9 V	691	2001 TV96	2001 10 25.25595	02 00 16.40	+15 57 29.5	19.4	704
2001 TK96	1993 09 14.32362	22 52 36.84	-03 28 58.9		691	2001 TV96	2001 10 25.27278	02 00 15.30	+15 57 23.6	18.7	704
2001 TK96	2000 05 28.32384	16 50 13.53	-22 40 55.7								

2001 TY ₉₆	2001 11 16.27164	01 51 42.76	+11 20 24.9	19.2	644	2001 TY ₉₇	2001 11 15.21117	01 56 56.47	+13 29 52.6	20.5 V	691
2001 TY ₉₆	2001 11 16.29280	01 51 41.98	+11 20 11.3	18.8	644	2001 TY ₉₇	2001 11 15.23295	01 56 55.51	+13 29 41.8	20.0 V	691
2001 TY ₉₆	2001 11 16.31422	01 51 41.19	+11 19 57.6	18.8	644	2001 TY ₉₇	2001 11 15.25453	01 56 54.57	+13 29 30.8	20.2 V	691
2001 TY ₉₆	2001 11 17.21913	01 51 09.86	+11 10 23.4	19.6	704	2001 TY ₉₇	2001 11 17.23360	01 55 37.76	+13 13 06.6	19.9	704
2001 TY ₉₆	2001 11 17.23348	01 51 09.39	+11 10 15.0	19.7	704	2001 TY ₉₇	2001 11 17.24798	01 55 37.23	+13 12 58.8	20.2	704
2001 TY ₉₆	2001 11 17.24786	01 51 08.81	+11 10 06.6	19.4	704	2001 TY ₉₇	2001 11 17.26234	01 55 36.67	+13 12 53.1	20.4	704
2001 TY ₉₆	2001 11 17.26222	01 51 08.38	+11 09 57.3	19.6	704	2001 TY ₉₇	2001 11 19.21077	01 54 27.34	+12 57 19.8	19.4	704
2001 TY ₉₆	2001 11 17.27660	01 51 07.81	+11 09 48.4	19.6	704	2001 TY ₉₇	2001 11 19.22569	01 54 26.72	+12 57 12.4	19.5	704
2001 TZ ₉₆	2001 11 17.21850	01 50 28.96	+16 28 06.3	19.1	704	2001 TY ₉₇	2001 11 19.24039	01 54 26.24	+12 57 05.9	19.6	704
2001 TZ ₉₆	2001 11 17.23285	01 50 28.56	+16 28 02.9	19.8	704	2001 TY ₉₇	2001 11 19.25527	01 54 25.66	+12 56 59.3	19.8	704
2001 TZ ₉₆	2001 11 17.24722	01 50 28.17	+16 28 01.0	19.3	704	2001 TY ₉₇	2001 11 19.26998	01 54 25.13	+12 56 52.1	19.6	704
2001 TZ ₉₆	2001 11 17.26159	01 50 27.79	+16 27 58.6	19.9	704	2001 TZ ₉₇	2001 09 24.40605	02 36 16.43	+19 54 53.6	19.3	704
2001 TZ ₉₆	2001 11 17.27597	01 50 27.43	+16 27 55.8	19.6	704	2001 TZ ₉₇	2001 09 24.42093	02 36 16.04	+19 54 48.3	19.5	704
2001 TZ ₉₆	2001 11 19.14936	01 49 48.28	+16 22 49.2	18.8	704	2001 TZ ₉₇	2001 09 24.43663	02 36 15.67	+19 54 43.7	19.4	704
2001 TZ ₉₆	2001 11 19.16410	01 49 47.93	+16 22 47.0	19.3	704	2001 TZ ₉₇	2001 09 24.45152	02 36 15.35	+19 54 38.6	19.8	704
2001 TZ ₉₆	2001 11 19.17885	01 49 47.60	+16 22 44.6	19.8	704	2001 TZ ₉₇	2001 09 24.46640	02 36 15.01	+19 54 34.3	19.7	704
2001 TZ ₉₆	2001 11 19.20839	01 49 46.91	+16 22 40.3	19.5	704	2001 TZ ₉₇	2001 10 26.34545	02 14 58.99	+15 42 48.1	17.4	644
2001 TA ₉₇	2001 11 19.14880	01 49 07.40	+13 56 49.4	19.6	704	2001 TZ ₉₇	2001 10 26.36728	02 14 57.85	+15 42 35.4	17.4	644
2001 TA ₉₇	2001 11 19.16360	01 49 06.92	+13 56 44.8	19.9	704	2001 TZ ₉₇	2001 10 26.38864	02 14 56.72	+15 42 22.9	17.2	644
2001 TA ₉₇	2001 11 19.17835	01 49 06.41	+13 56 38.9	19.6	704	2001 TZ ₉₇	2001 11 16.27368	01 58 50.14	+12 24 12.2	19.1	644
2001 TA ₉₇	2001 11 19.19313	01 49 05.83	+13 56 33.4	19.8	704	2001 TZ ₉₇	2001 11 16.29488	01 58 49.30	+12 24 01.1	18.9	644
2001 TA ₉₇	2001 11 19.20789	01 49 05.39	+13 56 28.5	20.1	704	2001 TZ ₉₇	2001 11 16.31623	01 58 48.46	+12 23 50.0	18.9	644
2001 TB ₉₇	2001 11 17.23310	01 47 14.85	+13 55 17.4	20.2	704	2001 TZ ₉₇	2001 11 17.22011	01 58 15.06	+12 16 00.4	19.2	704
2001 TB ₉₇	2001 11 17.24748	01 47 14.23	+13 55 12.6	20.4	704	2001 TZ ₉₇	2001 11 17.23446	01 58 14.45	+12 15 53.4	19.4	704
2001 TB ₉₇	2001 11 17.26184	01 47 13.61	+13 55 08.5	20.2	704	2001 TZ ₉₇	2001 11 17.24884	01 58 13.92	+12 15 46.7	19.3	704
2001 TB ₉₇	2001 11 17.27622	01 47 13.04	+13 55 03.9	20.2	704	2001 TZ ₉₇	2001 11 17.26321	01 58 13.32	+12 15 39.6	19.4	704
2001 TD ₉₇	2001 09 24.35862	02 30 36.66	+17 32 06.5	19.9	704	2001 TZ ₉₇	2001 11 17.27758	01 58 12.79	+12 15 32.5	19.4	704
2001 TD ₉₇	2001 09 24.37324	02 30 36.21	+17 32 06.8	20.2	704	2001 TZ ₉₇	2001 11 19.21102	01 57 04.60	+11 59 24.5	18.0	704
2001 TD ₉₇	2001 09 24.38786	02 30 35.76	+17 32 06.7	19.4	704	2001 TZ ₉₇	2001 11 19.22594	01 57 04.04	+11 59 16.8	18.2	704
2001 TD ₉₇	2001 09 24.40249	02 30 35.39	+17 32 05.0	20.2	704	2001 TZ ₉₇	2001 11 19.24064	01 57 03.51	+11 59 09.5	18.4	704
2001 TD ₉₇	2001 10 26.34428	02 08 18.26	+16 38 31.0	18.9	644	2001 TZ ₉₇	2001 11 19.25552	01 57 02.99	+11 59 01.8	18.4	704
2001 TD ₉₇	2001 10 26.36607	02 08 17.15	+16 38 27.3	19.3	644	2001 TZ ₉₇	2001 11 19.27023	01 57 02.46	+11 58 54.4	18.6	704
2001 TD ₉₇	2001 10 26.38625	02 08 16.11	+16 38 23.7	19.1	644	2001 TA ₉₈	2001 11 16.27438	01 59 59.59	+14 00 05.6	18.4	644
2001 TD ₉₇	2001 11 17.21862	01 51 43.08	+15 32 19.0	19.5	704	2001 TA ₉₈	2001 11 16.29558	01 59 58.78	+13 59 57.0	19.5	644
2001 TD ₉₇	2001 11 17.23297	01 51 42.53	+15 32 17.4	20.3	704	2001 TA ₉₈	2001 11 16.31693	01 59 57.99	+13 59 48.6	19.2	644
2001 TD ₉₇	2001 11 17.24735	01 51 41.92	+15 32 14.2	19.9	704	2001 TA ₉₈	2001 11 17.21999	01 59 28.04	+13 53 47.2	19.4	704
2001 TD ₉₇	2001 11 17.26172	01 51 41.46	+15 32 11.4	19.9	704	2001 TA ₉₈	2001 11 17.23434	01 59 27.52	+13 53 41.6	19.1	704
2001 TD ₉₇	2001 11 17.27609	01 51 40.82	+15 32 10.3	20.1	704	2001 TA ₉₈	2001 11 17.24872	01 59 27.06	+13 53 36.3	19.2	704
2001 TD ₉₇	2001 11 19.14905	01 50 32.54	+15 26 59.3	19.2	704	2001 TA ₉₈	2001 11 17.26309	01 59 26.52	+13 53 30.4	19.1	704
2001 TD ₉₇	2001 11 19.16385	01 50 32.00	+15 26 56.2	20.0	704	2001 TA ₉₈	2001 11 19.24114	01 58 25.78	+13 40 40.0	20.2	704
2001 TD ₉₇	2001 11 19.17860	01 50 31.43	+15 26 53.3	20.0	704	2001 TA ₉₈	2001 11 19.25602	01 58 25.34	+13 40 42.5	19.8	704
2001 TD ₉₇	2001 11 19.20814	01 50 30.32	+15 26 49.3	19.5	704	2001 TA ₉₈	2001 11 19.27073	01 58 24.84	+13 40 35.0	19.8	704
2001 TE ₉₇	2001 11 17.21875	01 48 21.29	+14 22 52.1	19.3	704	2001 TB ₉₈	1997 09 27.05870	02 47 30.38	+18 39 25.7	19.9 V	910
2001 TE ₉₇	2001 11 17.23310	01 48 20.75	+14 22 47.1	20.0	704	2001 TB ₉₈	1997 09 27.08217	02 47 29.95	+18 39 24.7	19.7 V	910
2001 TE ₉₇	2001 11 17.24748	01 48 20.19	+14 22 43.4	19.8	704	2001 TB ₉₈	1997 09 27.10518	02 47 29.49	+18 39 24.0	20.1 V	910
2001 TE ₉₇	2001 11 17.26184	01 48 19.63	+14 22 38.2	19.6	704	2001 TB ₉₈	1997 10 29.24301	02 23 31.72	+17 02 26.3	18.4	704
2001 TE ₉₇	2001 11 17.27622	01 48 19.06	+14 22 33.9	19.6	704	2001 TB ₉₈	1997 10 29.26352	02 23 30.62	+17 02 21.9		704
2001 TE ₉₇	2001 11 17.29268	01 48 17.18	+14 22 17.7	19.4	644	2001 TB ₉₈	1997 10 29.30409	02 23 28.10	+17 02 08.7		704
2001 TE ₉₇	2001 11 17.35049	01 48 16.36	+14 22 11.5	19.5	644	2001 TB ₉₈	1997 10 29.32462	02 23 26.53	+17 02 02.1		704
2001 TE ₉₇	2001 11 17.37155	01 48 15.58	+14 22 05.1	19.4	644	2001 TB ₉₈	1997 11 23.19411	02 02 58.85	+15 04 48.0	19.0 V	691
2001 TE ₉₇	2001 11 19.14880	01 47 16.36	+14 13 15.8	19.2	704	2001 TB ₉₈	1997 11 23.21696	02 02 58.02	+15 04 42.8	19.1 V	691
2001 TE ₉₇	2001 11 19.16360	01 47 15.83	+14 13 11.5	19.8	704	2001 TB ₉₈	1997 11 23.23915	02 02 57.22	+15 04 37.5	19.1 V	691
2001 TE ₉₇	2001 11 19.17835	01 47 15.31	+14 13 07.1	19.2	704	2001 TB ₉₈	2001 11 17.21937	01 56 11.77	+14 33 21.0	19.4	704
2001 TE ₉₇	2001 11 19.19313	01 47 14.83	+14 13 02.9	19.3	704	2001 TB ₉₈	2001 11 17.23372	01 56 11.22	+14 33 17.1	19.1	704
2001 TE ₉₇	2001 11 19.20789	01 47 14.32	+14 12 58.9	19.6	704	2001 TB ₉₈	2001 11 17.24810	01 56 10.61	+14 33 13.3	19.4	704
2001 TF ₉₇	2001 11 16.27368	01 55 28.29	+14 33 16.1	18.8	644	2001 TB ₉₈	2001 11 17.26247	01 56 10.02	+14 33 09.4	19.2	704
2001 TF ₉₇	2001 11 16.29488	01 55 27.49	+14 33 07.6	18.9	644	2001 TB ₉₈	2001 11 17.27684	01 56 09.43	+14 33 06.3	19.1	704
2001 TF ₉₇	2001 11 16.31623	01 55 26.68	+14 32 58.8	18.7	644	2001 TB ₉₈	2001 11 19.21052	01 54 56.61	+14 24 59.1	18.7	704
2001 TF ₉₇	2001 11 17.21937	01 54 56.19	+14 27 00.8	18.9	704	2001 TB ₉₈	2001 11 19.22544	01 54 56.05	+14 24 54.5	18.8	704
2001 TF ₉₇	2001 11 17.23372	01 54 55.63	+14 26 55.3	19.0	704	2001 TB ₉₈	2001 11 19.24014	01 54 55.48	+14 24 51.2	18.6	704
2001 TF ₉₇	2001 11 17.24810	01 54 55.15	+14 26 49.7	19.4	704	2001 TB ₉₈	2001 11 19.25501	01 54 54.90	+14 24 47.6	19.2	704
2001 TF ₉₇	2001 11 17.26247	01 54 54.62	+14 26 43.4	18.8	704	2001 TB ₉₈	2001 11 19.26973	01 54 54.34	+14 24 43.7	19.3	704
2001 TF ₉₇	2001 11 17.27684	01 54 54.13	+14 26 37.7	19.0	704	2001 TD ₉₈	2001 11 17.21961	01 54 42.22	+16 01 12.7	19.8	704
2001 TF ₉₇	2001 11 19.21052	01 53 53.38	+14 14 16.1	18.6	704	2001 TD ₉₈	2001 11 17.23396	01 54 41.49	+16 01 10.1	19.7	704
2001 TF ₉₇	2001 11 19.22544	01 53 52.89	+14 14 10.6	18.8	704	2001 TD ₉₈	2001 11 17.24834	01 54 40.89	+16 01 08.5	20.1	704
2001 TF ₉₇	2001 11 19.24014	01 53 52.42	+14 14 04.9	18.7	704	2001 TD ₉₈	2001 11 17.26271	01 54 40.16	+16 01 06.7	19.8	704
2001 TH ₉₇	2001 11 17.21837	01 45 28.92	+16 26 19.8	19.8	704	2001 TD ₉₈	2001 11 17.27708	01 54 39.57	+16 01 05.2	19.8	704
2001 TH ₉₇	2001 11 17.23272	01 45 28.24	+16 26 15.6	20.1	704	2001 TE ₉₈	2001 11 17.21999	01 59 30.28	+14 06 49.5	19.0	704
2001 TH ₉₇	2001 11 17.24710	01 45 27.44	+16 26 09.2	20.3	704	2001 TE ₉₈	2001 11 17.23434	01 59 29.64	+14 06 42.2	19.0	704
2001 TH ₉₇	2001 11 17.26147	01 45 26.77	+16 26 03.5								

2001 TJ98	2001 11 16.29839	02 12 31.32	+13 39 59.2	19.2 V	691	2001 TV100	2001 11 17.21937	01 51 50.66	+14 25 00.8	19.3	704
2001 TJ98	2001 11 16.29915	02 12 31.30	+13 39 58.9	19.2	644	2001 TV100	2001 11 17.23372	01 51 50.05	+14 24 55.2	19.9	704
2001 TJ98	2001 11 16.32040	02 12 30.37	+13 39 48.9	19.3	644	2001 TV100	2001 11 17.26247	01 51 48.88	+14 24 47.6	19.8	704
2001 TJ98	2001 11 17.22110	02 11 53.83	+13 32 40.9	19.5	704	2001 TV100	2001 11 17.27684	01 51 48.37	+14 24 42.9	19.5	704
2001 TJ98	2001 11 17.23545	02 11 53.19	+13 32 33.1	19.7	704	2001 TV100	2001 11 19.16360	01 50 38.81	+14 14 58.9	20.1	704
2001 TJ98	2001 11 17.26420	02 11 52.07	+13 32 20.7	19.7	704	2001 TV100	2001 11 19.17835	01 50 38.24	+14 14 53.7	19.9	704
2001 TJ98	2001 11 19.21329	02 10 35.97	+13 17 15.8	19.0	704	2001 TV100	2001 11 19.20789	01 50 37.15	+14 14 44.9	20.2	704
2001 TJ98	2001 11 19.22820	02 10 35.44	+13 17 08.8	19.7	704	2001 TW100	2001 11 19.25405	02 53 49.24	+08 24 27.4	18.6 R	699
2001 TJ98	2001 11 19.24290	02 10 34.87	+13 17 01.6	19.4	704	2001 TW100	2001 11 19.27768	02 53 48.08	+08 24 16.5		699
2001 TJ98	2001 11 19.25778	02 10 34.28	+13 16 55.0	19.5	704	2001 TW100	2001 11 19.30129	02 53 46.99	+08 24 04.8		699
2001 TJ98	2001 11 19.27249	02 10 33.69	+13 16 47.8	19.3	704	2001 TW100	2001 11 19.32474	02 53 45.91	+08 23 53.0		699
2001 TM98	2001 11 18.21821	01 25 59.20	+05 53 43.9	19.7	704	2001 TY100	2001 11 17.22484	02 55 48.30	+14 14 31.3	19.9	704
2001 TM98	2001 11 18.23311	01 25 58.74	+05 53 41.7	19.7	704	2001 TY100	2001 11 17.23920	02 55 47.51	+14 14 31.2	19.9	704
2001 TM98	2001 11 18.27783	01 25 57.46	+05 53 37.3	20.3	704	2001 TY100	2001 11 17.26795	02 55 45.92	+14 14 31.7	20.3	704
2001 TS98	2001 11 16.12844	01 18 17.13	+08 58 48.7	20.2 V	691	2001 TZ100	2001 10 25.41416	03 18 15.34	+12 46 38.0	20.2	644
2001 TS98	2001 11 16.15033	01 18 16.59	+08 58 43.9	20.4 V	691	2001 TZ100	2001 10 25.43761	03 18 14.22	+12 46 32.3	20.1	644
2001 TS98	2001 11 16.17177	01 18 16.05	+08 58 39.3	20.3 V	691	2001 TZ100	2001 10 25.46234	03 18 13.04	+12 46 26.7	20.5	644
2001 TQ99	2001 11 16.06050	01 14 49.46	+13 39 49.8	20.8 V	691	2001 TZ100	2001 11 17.31390	02 58 27.29	+11 19 34.7		704
2001 TQ99	2001 11 16.08206	01 14 49.04	+13 39 45.3	20.5 V	691	2001 TZ100	2001 11 17.32934	02 58 26.44	+11 19 31.8	19.6	704
2001 TQ99	2001 11 16.10383	01 14 48.62	+13 39 40.2	20.3 V	691	2001 TZ100	2001 11 17.34414	02 58 25.63	+11 19 28.6	19.4	704
2001 TQ99	2001 11 17.21564	01 14 27.32	+13 35 20.2	20.2	704	2001 TZ100	2001 11 19.25483	02 56 46.99	+11 13 21.4	19.0 R	699
2001 TQ99	2001 11 17.23000	01 14 27.08	+13 35 17.3	19.9	704	2001 TZ100	2001 11 19.27848	02 56 45.81	+11 13 16.8		699
2001 TQ99	2001 11 17.24436	01 14 26.80	+13 35 13.8	20.2	704	2001 TZ100	2001 11 19.30207	02 56 44.46	+11 13 12.4		699
2001 TQ99	2001 11 17.27311	01 14 26.19	+13 35 08.0	20.3	704	2001 TZ100	2001 11 19.32552	02 56 43.26	+11 13 09.5		699
2001 TR99	2001 11 15.12575	01 14 13.98	+09 53 01.4	20.1 V	691	2001 TA101	2001 11 17.21961	01 53 50.13	+15 52 27.5	20.0	704
2001 TR99	2001 11 15.14708	01 14 13.70	+09 52 50.4	20.0 V	691	2001 TA101	2001 11 17.23396	01 53 49.62	+15 52 25.8	20.0	704
2001 TR99	2001 11 15.18085	01 14 13.29	+09 52 33.3	19.9 V	691	2001 TA101	2001 11 17.24834	01 53 48.94	+15 52 24.0	20.0	704
2001 TV99	2001 11 16.06487	01 21 08.07	+13 31 08.9	20.8 V	691	2001 TA101	2001 11 17.26271	01 53 48.30	+15 52 23.1	19.7	704
2001 TV99	2001 11 16.08643	01 21 07.54	+13 30 59.5	20.4 V	691	2001 TA101	2001 11 19.16410	01 52 29.12	+15 49 08.1	19.6	704
2001 TV99	2001 11 16.10820	01 21 06.99	+13 30 49.5	20.3 V	691	2001 TA101	2001 11 19.16460	01 52 28.99	+15 49 04.4	19.2	704
2001 TV99	2001 11 17.23074	01 20 41.42	+13 22 17.8	20.4	704	2001 TA101	2001 11 19.17885	01 52 28.52	+15 49 06.5	19.7	704
2001 TV99	2001 11 17.24511	01 20 41.07	+13 22 10.1	20.3	704	2001 TA101	2001 11 19.17936	01 52 28.33	+15 49 03.4	19.3	704
2001 TV99	2001 11 17.25949	01 20 40.63	+13 22 04.3	20.6	704	2001 TA101	2001 11 19.19363	01 52 27.94	+15 49 03.8	19.7	704
2001 TV99	2001 11 17.27386	01 20 40.44	+13 21 57.9	20.5	704	2001 TA101	2001 11 19.19413	01 52 27.64	+15 49 02.8	20.2	704
2001 TV99	2001 09 24.35671	02 04 51.81	+15 10 48.7	20.1	704	2001 TA101	2001 11 19.20839	01 52 27.28	+15 49 03.9	19.6	704
2001 TV99	2001 09 24.37134	02 04 51.45	+15 10 49.6	20.5	704	2001 TA101	2001 11 19.20889	01 52 27.15	+15 49 00.2	19.4	704
2001 TV99	2001 09 24.38595	02 04 51.04	+15 10 49.5	20.1	704	2001 TD101	2001 11 16.39246	03 51 06.95	+23 49 44.5	17.8	644
2001 TV99	2001 09 24.40058	02 04 50.72	+15 10 52.1	20.1	704	2001 TD101	2001 11 16.39389	03 51 06.83	+23 49 42.7	17.7	644
2001 TV99	2001 11 15.46468	01 26 58.38	+13 16 18.4	20.4	608	2001 TD101	2001 11 16.41448	03 51 05.28	+23 49 36.3	18.2	644
2001 TV99	2001 11 15.47507	01 26 58.09	+13 16 17.3	20.0	608	2001 TD101	2001 11 16.41585	03 51 05.17	+23 49 34.7	17.5	644
2001 TV99	2001 11 15.48553	01 26 57.81	+13 16 15.6	20.2	608	2001 TD101	2001 11 16.43600	03 51 03.66	+23 49 28.2	17.6	644
2001 TV99	2001 11 17.21677	01 26 19.14	+13 12 35.4	19.1	704	2001 TD101	2001 11 16.43743	03 51 03.55	+23 49 26.9	17.8	644
2001 TV99	2001 11 17.23112	01 26 18.81	+13 12 33.5	19.4	704	2001 TD101	2001 11 19.28920	03 47 36.88	+23 32 06.3	17.2	704
2001 TV99	2001 11 17.24549	01 26 18.50	+13 12 31.4	19.6	704	2001 TD101	2001 11 19.30387	03 47 35.75	+23 32 00.7	17.8	704
2001 TV99	2001 11 17.25986	01 26 18.10	+13 12 30.3	19.9	704	2001 TD101	2001 11 19.31854	03 47 34.65	+23 31 55.3	17.6	704
2001 TV99	2001 11 17.27424	01 26 17.72	+13 12 28.8	19.8	704	2001 TD101	2001 11 19.33321	03 47 33.56	+23 31 49.8	17.4	704
2001 TV99	2001 11 19.14478	01 25 43.23	+13 09 01.2	18.9	704	2001 TD101	2001 11 19.34788	03 47 32.45	+23 31 43.7	17.7	704
2001 TV99	2001 11 19.15958	01 25 42.90	+13 08 58.4	19.7	704	2001 TD101	2001 11 26.18609	03 39 31.42	+22 48 10.5	18.2	704
2001 TV99	2001 11 19.17433	01 25 42.67	+13 08 58.4	20.3	704	2001 TD101	2001 11 26.20090	03 39 30.29	+22 48 05.2	18.7	704
2001 TV99	2001 11 19.18910	01 25 42.41	+13 08 57.0	19.9	704	2001 TD101	2001 11 26.21565	03 39 29.31	+22 47 59.3	18.6	704
2001 TZ99	2001 10 25.21210	01 41 19.99	+13 54 32.0	19.1 V	691	2001 TH101	2001 11 15.62106	04 15 20.43	+15 54 20.0	19.8	608
2001 TZ99	2001 10 25.23519	01 41 18.56	+13 54 24.9	19.0 V	691	2001 TH101	2001 11 15.63219	04 15 19.71	+15 54 18.7	19.6	608
2001 TZ99	2001 10 25.25790	01 41 17.12	+13 54 17.7	19.2 V	691	2001 TH101	2001 11 15.64256	04 15 18.99	+15 54 16.9	19.8	608
2001 TZ99	2001 11 17.21652	01 22 14.55	+11 58 44.9	20.1	704	2001 TH101	2001 11 17.30700	04 13 29.02	+15 50 28.7	19.0	704
2001 TZ99	2001 11 17.23087	01 22 14.08	+11 58 42.4	19.7	704	2001 TH101	2001 11 17.32240	04 13 27.98	+15 50 26.9	19.2	704
2001 TZ99	2001 11 17.24524	01 22 13.56	+11 58 38.6	20.1	704	2001 TH101	2001 11 17.33705	04 13 26.94	+15 50 24.9	19.2	704
2001 TZ99	2001 11 17.25961	01 22 13.02	+11 58 35.2	20.0	704	2001 TH101	2001 11 17.35197	04 13 25.90	+15 50 23.1	19.6	704
2001 TZ99	2001 11 17.27399	01 22 12.51	+11 58 31.7	19.9	704	2001 TR101	2001 11 15.13264	01 24 10.08	+10 11 33.3	20.7 V	691
2001 TD100	2001 11 17.28335	01 29 53.46	+18 23 19.5	18.7	644	2001 TR101	2001 11 15.15396	01 24 09.40	+10 11 29.8	21.0 V	691
2001 TD100	2001 11 17.30440	01 29 52.67	+18 23 19.4	18.4	644	2001 TR101	2001 11 15.18772	01 24 08.37	+10 11 24.3	21.0 V	691
2001 TE100	2001 11 17.32536	01 29 51.80	+18 23 19.5	19.0	644	2001 TV101	2001 11 15.46890	01 35 22.20	+12 00 21.9	20.1	608
2001 TE100	2001 11 17.21627	01 21 34.82	+14 20 05.8	19.6	704	2001 TV101	2001 11 15.47934	01 35 21.78	+12 00 18.6	20.6	608
2001 TE100	2001 11 17.23062	01 21 34.34	+14 20 05.9	19.9	704	2001 TV101	2001 11 15.48983	01 35 21.33	+12 00 15.2	20.3	608
2001 TE100	2001 11 17.24498	01 21 33.84	+14 20 06.8	20.5	704	2001 TV101	2001 11 17.21776	01 34 18.21	+11 50 32.9	19.2	704
2001 TE100	2001 11 17.27373	01 21 32.80	+14 20 06.6	20.7	704	2001 TV101	2001 11 17.23211	01 34 17.66	+11 50 28.4	19.4	704
2001 TG100	2001 11 17.21726	01 37 43.80	+15 52 18.3	19.4	704	2001 TV101	2001 11 17.24649	01 34 17.13	+11 50 24.1	19.9	704
2001 TG100	2001 11 17.23161	01 37 43.11	+15 52 14.2	19.7	704	2001 TV101	2001 11 17.26086	01 34 16.55	+11 50 19.1	19.4	704
2001 TG100	2001 11 17.24598	01 37 42.39	+15 52 10.3	19.8	704	2001 TV101	2001 11 17.27523	01 34 16.05	+11 50 14.9	19.8	704
2001 TG100	2001 11 17.26035	01 37 41.78	+15 52 06.8	20.2	704	2001 TV101	2001 11 19.14605	01 33 13.58	+11 40 13.5	19.1	704
2001 TN100	2001 11 17.21949	01 55 20.71	+14 52 46.4	19.0	704	2001 TV101	2001 11 19.16085	01 33 13.09	+11 40 09.3	19.5	704
2001 TN100	2001 11 17.23384	01 55 21.25	+14 52 41.8	19.5	704	2001 TV101	2001 11 19.19037	01 33 11.97	+11 39 59.5	20.0	704
2001 TN100	2001 11 17.24822	01 55 20.22	+14 52 37.0	19.7	704	2001 TV101	2001 11 19.20513	01 33 11.57	+11 39 55.4	19.6	704
2001 TN100	2001 11 17.26259	01 55 19.72	+14 52 32.3	19.6	704	2001 TY101	2001 11 17.12712	01 13 50.32	+13 09 24.7	20.1 V	691
2											

2001 TB ₁₀₂	2001 11 17.26060	01 34 42.32	+13 37 55.3	19.3	704	2001 TZ ₁₀₃	2001 11 17.21714	01 30 31.77	+16 38 41.5	19.6	704
2001 TB ₁₀₂	2001 11 17.27498	01 34 41.84	+13 37 52.8	19.3	704	2001 TZ ₁₀₃	2001 11 17.23148	01 30 31.56	+16 38 38.0	20.1	704
2001 TB ₁₀₂	2001 11 19.14655	01 33 41.19	+13 31 52.6	19.3	704	2001 TZ ₁₀₃	2001 11 17.24586	01 30 31.34	+16 38 36.1	19.9	704
2001 TB ₁₀₂	2001 11 19.16135	01 33 40.64	+13 31 51.2	19.7	704	2001 TZ ₁₀₃	2001 11 17.26023	01 30 31.08	+16 38 33.0	20.0	704
2001 TB ₁₀₂	2001 11 19.17609	01 33 40.18	+13 31 47.8	19.6	704	2001 TZ ₁₀₃	2001 11 17.27460	01 30 30.89	+16 38 30.4	20.3	704
2001 TB ₁₀₂	2001 11 19.19087	01 33 39.70	+13 31 44.4	19.9	704	2001 TA ₁₀₄	2001 11 17.28259	01 30 51.14	+17 50 17.8	18.9	644
2001 TB ₁₀₂	2001 11 19.20563	01 33 39.26	+13 31 43.5	19.8	704	2001 TA ₁₀₄	2001 11 17.30372	01 30 50.39	+17 50 16.3	19.8	644
2001 TC ₁₀₂	2001 11 17.21464	01 01 49.45	+16 00 42.9	19.6	704	2001 TC ₁₀₄	2001 11 17.32466	01 30 49.65	+17 50 13.0	18.5	644
2001 TC ₁₀₂	2001 11 17.22899	01 01 49.12	+16 00 38.1	19.7	704	2001 TC ₁₀₄	2001 11 17.21614	01 20 44.19	+15 24 21.9	19.3	704
2001 TC ₁₀₂	2001 11 17.25773	01 01 48.44	+16 00 26.0	19.8	704	2001 TC ₁₀₄	2001 11 17.23049	01 20 43.62	+15 24 15.8	19.5	704
2001 TC ₁₀₂	2001 11 17.27210	01 01 48.07	+16 00 21.6	19.7	704	2001 TC ₁₀₄	2001 11 17.24486	01 20 43.17	+15 24 09.3	19.5	704
2001 TD ₁₀₂	2001 11 12.20415	00 38 33.85	+28 29 06.4	18.0 R	699	2001 TC ₁₀₄	2001 11 17.25923	01 20 42.64	+15 24 03.9	19.7	704
2001 TD ₁₀₂	2001 11 12.23868	00 38 33.64	+28 28 47.4		699	2001 TD ₁₀₄	1997 10 29.25561	02 59 15.63	+19 21 13.4	19.1	704
2001 TD ₁₀₂	2001 11 12.27317	00 38 33.37	+28 28 28.7		699	2001 TD ₁₀₄	1997 10 29.27580	02 59 14.67	+19 21 04.5	19.1	704
2001 TD ₁₀₂	2001 11 12.30771	00 38 33.05	+28 28 08.9		699	2001 TD ₁₀₄	1997 10 29.29605	02 59 13.70	+19 20 51.2	19.1	704
2001 TO ₁₀₂	2001 11 18.13786	02 00 05.21	+27 05 30.2	19.2	704	2001 TD ₁₀₄	1997 10 29.31645	02 59 12.73	+19 20 37.9	19.5	704
2001 TO ₁₀₂	2001 11 18.15266	02 00 04.58	+27 05 18.0	19.3	704	2001 TD ₁₀₄	1997 10 30.30757	02 58 22.32	+19 11 32.0	19.5	704
2001 TO ₁₀₂	2001 11 18.16744	02 00 04.04	+27 05 07.6	19.0	704	2001 TD ₁₀₄	1997 10 30.32817	02 58 21.06	+19 11 20.9	19.4	704
2001 TO ₁₀₂	2001 11 18.18223	02 00 03.47	+27 04 56.0	19.4	704	2001 TD ₁₀₄	1997 10 30.34908	02 58 20.06	+19 11 08.2	19.1	704
2001 TO ₁₀₂	2001 11 18.19698	02 00 02.90	+27 04 45.3	19.5	704	2001 TD ₁₀₄	1997 10 30.36977	02 58 18.92	+19 10 58.6	19.1	704
2001 TO ₁₀₂	2001 11 17.21789	01 41 08.99	+11 50 13.8	19.7	704	2001 TD ₁₀₄	1997 10 30.39047	02 58 17.64	+19 10 45.2	19.7	704
2001 TO ₁₀₂	2001 11 17.23224	01 41 08.56	+11 50 08.5	20.4	704	2001 TD ₁₀₄	1997 10 31.35026	02 57 28.28	+19 01 51.4		704
2001 TO ₁₀₂	2001 11 17.24661	01 41 08.11	+11 50 05.0	20.1	704	2001 TD ₁₀₄	1997 10 31.36647	02 57 27.35	+19 01 42.5		704
2001 TO ₁₀₂	2001 11 17.26098	01 41 07.66	+11 50 00.8	20.3	704	2001 TD ₁₀₄	1997 10 31.38264	02 57 26.53	+19 01 33.6		704
2001 TO ₁₀₂	2001 11 17.27536	01 41 07.18	+11 49 54.5	20.4	704	2001 TD ₁₀₄	1997 10 31.39915	02 57 25.70	+19 01 24.6		704
2001 TU ₁₀₂	2001 11 12.21432	01 57 18.45	+33 41 11.4	17.8 R	699	2001 TD ₁₀₄	1997 10 31.41931	02 57 24.40	+19 01 11.2		704
2001 TU ₁₀₂	2001 11 12.24886	01 57 16.27	+33 41 02.7		699	2001 TD ₁₀₄	1997 11 06.14182	02 52 21.35	+18 05 53.9	19.5	704
2001 TU ₁₀₂	2001 11 12.28335	01 57 14.15	+33 40 54.6		699	2001 TD ₁₀₄	1997 11 06.16191	02 52 20.35	+18 05 41.0	19.4	704
2001 TU ₁₀₂	2001 11 12.31795	01 57 11.90	+33 40 44.9		699	2001 TD ₁₀₄	1997 11 06.18196	02 52 19.30	+18 05 27.6	19.3	704
2001 TX ₁₀₂	2001 11 12.21354	01 51 12.06	+32 30 24.6	19.3 R	699	2001 TD ₁₀₄	1997 11 06.20177	02 52 18.15	+18 05 17.4		704
2001 TX ₁₀₂	2001 11 12.24808	01 51 09.58	+32 30 27.0		699	2001 TD ₁₀₄	1997 11 06.22179	02 52 17.05	+18 05 05.5	19.2	704
2001 TX ₁₀₂	2001 11 12.28258	01 51 07.03	+32 30 29.2		699	2001 TD ₁₀₄	2001 11 15.07588	01 36 20.78	+14 18 46.5	19.4 V	691
2001 TX ₁₀₂	2001 11 12.31716	01 51 04.54	+32 30 29.7		699	2001 TD ₁₀₄	2001 11 15.09739	01 36 20.02	+14 18 33.9	19.4 V	691
2001 TY ₁₀₂	1997 12 17.54514	03 31 22.87	+23 12 25.6	18.3	327	2001 TD ₁₀₄	2001 11 15.11939	01 36 19.22	+14 18 21.1	19.2 V	691
2001 TY ₁₀₂	1997 12 17.55574	03 31 22.42	+23 12 19.4		327	2001 TD ₁₀₄	2001 11 15.46943	01 36 06.65	+14 14 54.2	19.7	608
2001 TY ₁₀₂	1997 12 17.56620	03 31 22.02	+23 12 13.8		327	2001 TD ₁₀₄	2001 11 15.47987	01 36 06.27	+14 14 48.0	20.0	608
2001 TY ₁₀₂	1998 02 27.57366	04 01 39.07	+18 37 42.9		327	2001 TD ₁₀₄	2001 11 15.49037	01 36 05.89	+14 14 41.3	20.2	608
2001 TY ₁₀₂	1998 02 27.57824	04 01 39.41	+18 37 41.9		327	2001 TD ₁₀₄	2001 11 17.21751	01 35 09.19	+13 57 56.9	18.6	704
2001 TY ₁₀₂	1998 02 27.58299	04 01 39.77	+18 37 42.9		327	2001 TD ₁₀₄	2001 11 17.23186	01 35 08.69	+13 57 48.7	18.8	704
2001 TY ₁₀₂	1998 02 27.58759	04 01 40.06	+18 37 43.0	19.8	327	2001 TD ₁₀₄	2001 11 17.24623	01 35 08.19	+13 57 40.2	19.4	704
2001 TF ₁₀₃	2001 11 16.34136	03 18 36.79	+16 22 19.9	18.8	644	2001 TD ₁₀₄	2001 11 17.26060	01 35 07.72	+13 57 31.8	19.2	704
2001 TF ₁₀₃	2001 11 16.36247	03 18 35.43	+16 22 10.7	18.0	644	2001 TD ₁₀₄	2001 11 17.27498	01 35 07.24	+13 57 23.4	19.6	704
2001 TF ₁₀₃	2001 11 16.38341	03 18 34.10	+16 22 01.3	18.2	644	2001 TD ₁₀₄	2001 11 19.14655	01 34 10.94	+13 39 44.6	19.0	704
2001 TF ₁₀₃	2001 11 17.30102	03 17 37.92	+16 15 15.8	17.9	704	2001 TD ₁₀₄	2001 11 19.16135	01 34 10.45	+13 39 35.5	19.2	704
2001 TF ₁₀₃	2001 11 17.31563	03 17 36.94	+16 15 09.8	18.8	704	2001 TD ₁₀₄	2001 11 19.17609	01 34 09.96	+13 39 27.5	19.6	704
2001 TF ₁₀₃	2001 11 17.33107	03 17 35.97	+16 15 02.6	18.6	704	2001 TD ₁₀₄	2001 11 19.19087	01 34 09.54	+13 39 19.1	19.6	704
2001 TF ₁₀₃	2001 11 17.34587	03 17 35.04	+16 14 56.0	18.4	704	2001 TE ₁₀₄	2001 11 19.20563	01 34 09.08	+13 39 11.1	19.5	704
2001 TF ₁₀₃	2001 11 19.23365	03 15 40.40	+16 01 07.2	18.2 R	699	2001 TE ₁₀₄	2001 11 15.50036	03 36 17.40	+16 28 20.6	18.8	644
2001 TF ₁₀₃	2001 11 19.25719	03 15 38.95	+16 00 56.7		699	2001 TE ₁₀₄	2001 11 15.51092	03 36 16.78	+16 28 20.6	18.6	644
2001 TF ₁₀₃	2001 11 19.28085	03 15 37.44	+16 00 46.7		699	2001 TE ₁₀₄	2001 11 15.52304	03 36 16.09	+16 28 20.0	18.5	644
2001 TF ₁₀₃	2001 11 19.30440	03 15 35.95	+16 00 35.8		699	2001 TE ₁₀₄	2001 11 17.30326	03 34 35.35	+16 28 14.2	18.6	704
2001 TG ₁₀₃	1994 05 04.18556	14 13 13.50	-14 23 20.9		691	2001 TE ₁₀₄	2001 11 17.31787	03 34 34.45	+16 28 14.4	18.7	704
2001 TG ₁₀₃	1994 05 04.21031	14 13 11.99	-14 23 07.9	19.5 V	691	2001 TE ₁₀₄	2001 11 17.33332	03 34 33.56	+16 28 14.7	19.2	704
2001 TG ₁₀₃	1994 05 04.23960	14 13 10.14	-14 22 51.8		691	2001 TE ₁₀₄	2001 11 17.34813	03 34 32.65	+16 28 15.3	19.2	704
2001 TG ₁₀₃	1998 12 13.20321	03 44 55.51	+16 01 13.8	20.0 V	691	2001 TE ₁₀₄	2001 11 18.28893	03 33 39.32	+16 28 12.6	18.7	704
2001 TG ₁₀₃	1998 12 13.22494	03 44 54.37	+16 01 07.9	20.3 V	691	2001 TE ₁₀₄	2001 11 18.30394	03 33 38.42	+16 28 12.4	19.0	704
2001 TG ₁₀₃	1998 12 13.24708	03 44 53.24	+16 01 02.3	20.0 V	691	2001 TE ₁₀₄	2001 11 18.31893	03 33 37.55	+16 28 13.1	19.2	704
2001 TG ₁₀₃	2001 11 17.22297	02 31 12.85	+14 26 58.9	19.6	704	2001 TE ₁₀₄	2001 11 18.33394	03 33 36.47	+16 28 13.1	19.9	704
2001 TG ₁₀₃	2001 11 17.23732	02 31 12.06	+14 26 52.2	20.0	704	2001 TE ₁₀₄	2001 11 18.34894	03 33 35.73	+16 28 11.8	19.2	704
2001 TG ₁₀₃	2001 11 17.26608	02 31 10.42	+14 26 38.3	19.9	704	2001 TE ₁₀₄	2001 11 19.23443	03 32 45.69	+16 28 13.5	18.3 R	699
2001 TL ₁₀₃	2001 11 18.34726	02 23 45.12	+07 22 01.3	20.5	608	2001 TE ₁₀₄	2001 11 19.25798	03 32 44.28	+16 28 13.1		699
2001 TL ₁₀₃	2001 11 18.35784	02 23 44.62	+07 21 45.9	20.9	608	2001 TE ₁₀₄	2001 11 19.28164	03 32 42.90	+16 28 13.7		699
2001 TL ₁₀₃	2001 11 18.36848	02 23 44.10	+07 21 30.7	20.4	608	2001 TE ₁₀₄	2001 11 19.30519	03 32 41.43	+16 28 13.7		699
2001 TN ₁₀₃	2001 11 17.22160	02 17 27.84	+12 49 17.6	18.9	704	2001 TF ₁₀₄	2001 11 16.34274	03 23 32.09	+20 17 13.1	17.9	644
2001 TN ₁₀₃	2001 11 17.23595	02 17 27.22	+12 49 00.4	19.3	704	2001 TF ₁₀₄	2001 11 16.36386	03 23 30.62	+20 17 13.6	17.7	644
2001 TN ₁₀₃	2001 11 17.25033	02 17 26.52	+12 48 41.6	19.3	704	2001 TF ₁₀₄	2001 11 16.38476	03 23 29.14	+20 17 13.9	18.1	644
2001 TN ₁₀₃	2001 11 17.26470	02 17 25.94	+12 48 24.5	19.7	704	2001 TF ₁₀₄	2001 11 19.28543	03 20 13.58	+20 17 59.8	18.5	704
2001 TN ₁₀₃	2001 11 17.27907	02 17 25.27	+12 48 06.4	19.4	704	2001 TF ₁₀₄	2001 11 19.30010	03 20 12.56	+20 17 59.8	19.1	704
2001 TP ₁₀₃	2001 11 21.16579	01 01 18.63	+05 57 58.0		7 696	2001 TF ₁₀₄	2001 11 19.31477	03 20 11.52	+20 18 00.4	18.4	704
2001 TP ₁₀₃	2001 11 21.17921	01 01 18.39									

2001 TJ ₁₀₄	2001 11 19.26506	03 26 25.03	+14 41 02.2	699	2001 TX ₁₀₄	2001 11 17.22222	02 31 33.06	+15 23 27.6	19.7	704		
2001 TJ ₁₀₄	2001 11 19.28876	03 26 23.60	+14 40 56.1	699	2001 TX ₁₀₄	2001 11 17.23658	02 31 32.38	+15 23 22.6	20.0	704		
2001 TJ ₁₀₄	2001 11 19.31224	03 26 22.21	+14 40 49.8	699	2001 TX ₁₀₄	2001 11 17.25096	02 31 31.71	+15 23 18.2	20.2	704		
2001 TK ₁₀₄	2001 11 16.34274	03 24 34.04	+16 40 03.4	19.5	644	2001 TX ₁₀₄	2001 11 17.26533	02 31 31.11	+15 23 14.6	20.0	704	
2001 TK ₁₀₄	2001 11 16.36386	03 24 32.68	+16 40 01.0	19.1	644	2001 TX ₁₀₄	2001 11 19.21606	02 30 09.85	+15 14 02.4	18.7	704	
2001 TK ₁₀₄	2001 11 16.38476	03 24 31.28	+16 39 59.0	19.0	644	2001 TX ₁₀₄	2001 11 19.23097	02 30 09.21	+15 13 58.7	19.0	704	
2001 TK ₁₀₄	2001 11 17.28742	03 23 35.00	+16 38 36.6	18.8	704	2001 TX ₁₀₄	2001 11 19.24567	02 30 08.57	+15 13 54.1	19.6	704	
2001 TK ₁₀₄	2001 11 17.30202	03 23 34.08	+16 38 35.6	19.6	704	2001 TX ₁₀₄	2001 11 19.26055	02 30 07.96	+15 13 50.0	19.4	704	
2001 TK ₁₀₄	2001 11 17.31663	03 23 33.12	+16 38 34.1	19.6	704	2001 TX ₁₀₄	2001 11 19.27526	02 30 07.31	+15 13 45.7	19.4	704	
2001 TK ₁₀₄	2001 11 17.33207	03 23 32.11	+16 38 32.6	19.1	704	2001 TZ ₁₀₄	2001 11 16.28342	02 29 10.27	+15 32 34.6	19.5	644	
2001 TK ₁₀₄	2001 11 17.34687	03 23 31.16	+16 38 31.0	19.1	704	2001 TZ ₁₀₄	2001 11 16.30482	02 29 09.12	+15 32 30.6	19.3	644	
2001 TK ₁₀₄	2001 11 19.23365	03 21 33.76	+16 35 40.2	18.8	R	699	2001 TZ ₁₀₄	2001 11 16.32601	02 29 07.96	+15 32 26.1	18.9	644
2001 TK ₁₀₄	2001 11 19.25719	03 21 32.20	+16 35 37.8	699	2001 TZ ₁₀₄	2001 11 17.22222	02 28 21.89	+15 29 25.9	19.4	704		
2001 TK ₁₀₄	2001 11 19.28085	03 21 30.74	+16 35 35.8	699	2001 TZ ₁₀₄	2001 11 17.23658	02 28 21.10	+15 29 22.8	20.0	704		
2001 TK ₁₀₄	2001 11 19.30440	03 21 29.22	+16 35 34.0	699	2001 TZ ₁₀₄	2001 11 17.25096	02 28 20.30	+15 29 20.2	19.6	704		
2001 TL ₁₀₄	2001 11 15.50036	03 36 03.12	+13 37 57.8	19.5	644	2001 TZ ₁₀₄	2001 11 17.26533	02 28 19.56	+15 29 17.9	19.2	704	
2001 TL ₁₀₄	2001 11 15.51092	03 36 02.56	+13 37 53.8	18.8	644	2001 TZ ₁₀₄	2001 11 19.21606	02 26 42.16	+15 22 55.8	19.1	704	
2001 TL ₁₀₄	2001 11 15.52304	03 36 01.95	+13 37 48.6	18.8	644	2001 TZ ₁₀₄	2001 11 19.23097	02 26 41.40	+15 22 52.9	19.5	704	
2001 TL ₁₀₄	2001 11 17.28792	03 34 37.75	+13 25 57.3	19.0	704	2001 TZ ₁₀₄	2001 11 19.24567	02 26 40.62	+15 22 50.2	19.4	704	
2001 TL ₁₀₄	2001 11 17.30252	03 34 36.95	+13 25 52.0	19.3	704	2001 TZ ₁₀₄	2001 11 19.26055	02 26 39.88	+15 22 47.7	19.6	704	
2001 TL ₁₀₄	2001 11 17.31713	03 34 36.25	+13 25 45.3	19.7	704	2001 TZ ₁₀₄	2001 11 19.27526	02 26 39.14	+15 22 45.0	19.8	704	
2001 TL ₁₀₄	2001 11 17.33257	03 34 35.44	+13 25 39.1	19.3	704	2001 TA ₁₀₅	2001 10 25.24028	02 53 34.32	+18 44 58.8	19.0	704	
2001 TL ₁₀₄	2001 11 17.34737	03 34 34.75	+13 25 33.5	19.1	704	2001 TA ₁₀₅	2001 10 25.27378	02 53 32.30	+18 44 51.7	19.2	704	
2001 TL ₁₀₄	2001 11 18.28704	03 33 49.81	+13 19 18.3	18.8	704	2001 TA ₁₀₅	2001 10 25.29048	02 53 31.35	+18 44 50.2	19.5	704	
2001 TL ₁₀₄	2001 11 18.28747	03 33 49.82	+13 19 17.8	18.9	704	2001 TA ₁₀₅	2001 10 25.30710	02 53 30.31	+18 44 46.3	19.2	704	
2001 TL ₁₀₄	2001 11 18.30203	03 33 49.07	+13 19 12.0	19.1	704	2001 TA ₁₀₅	2001 10 26.40611	02 52 26.84	+18 41 25.1	19.5	644	
2001 TL ₁₀₄	2001 11 18.30247	03 33 49.06	+13 19 12.3	19.3	704	2001 TA ₁₀₅	2001 10 26.43169	02 52 25.32	+18 41 20.0	19.6	644	
2001 TL ₁₀₄	2001 11 18.31704	03 33 48.32	+13 19 06.0	19.0	704	2001 TA ₁₀₅	2001 10 26.45302	02 52 24.02	+18 41 16.2	20.4	644	
2001 TL ₁₀₄	2001 11 18.31747	03 33 48.26	+13 19 05.5	20.0	704	2001 TA ₁₀₅	2001 11 19.21681	02 28 28.61	+17 11 21.0	19.6	704	
2001 TL ₁₀₄	2001 11 18.33204	03 33 47.56	+13 19 01.3	19.0	704	2001 TA ₁₀₅	2001 11 19.23172	02 28 27.74	+17 11 16.9	19.9	704	
2001 TL ₁₀₄	2001 11 18.33247	03 33 47.51	+13 19 00.6	19.4	704	2001 TA ₁₀₅	2001 11 19.24643	02 28 26.94	+17 11 14.1	20.3	704	
2001 TL ₁₀₄	2001 11 18.33580	03 33 47.37	+13 18 58.5	19.2	704	2001 TA ₁₀₅	2001 11 19.26131	02 28 26.06	+17 11 11.5	20.1	704	
2001 TL ₁₀₄	2001 11 18.34704	03 33 46.86	+13 18 55.0	19.1	704	2001 TA ₁₀₅	2001 11 19.27602	02 28 25.21	+17 11 06.7	19.9	704	
2001 TL ₁₀₄	2001 11 18.34747	03 33 46.85	+13 18 54.1	18.9	704	2001 TB ₁₀₅	2001 11 16.33228	02 47 45.32	+16 52 49.6	18.5	644	
2001 TL ₁₀₄	2001 11 18.35054	03 33 46.64	+13 18 52.8	19.1	704	2001 TB ₁₀₅	2001 11 16.35352	02 47 44.15	+16 52 43.7	18.2	644	
2001 TL ₁₀₄	2001 11 18.36539	03 33 45.93	+13 18 46.7	19.2	704	2001 TB ₁₀₅	2001 11 16.37429	02 47 43.02	+16 52 38.4	18.2	644	
2001 TL ₁₀₄	2001 11 19.24071	03 33 04.32	+13 13 00.9	18.6	R	699	2001 TB ₁₀₅	2001 11 17.22459	02 46 58.72	+16 48 54.9	18.4	704
2001 TL ₁₀₄	2001 11 19.26428	03 33 03.15	+13 12 51.4	699	2001 TB ₁₀₅	2001 11 17.23894	02 46 57.94	+16 48 51.6	19.2	704		
2001 TL ₁₀₄	2001 11 19.28797	03 33 01.93	+13 12 41.8	699	2001 TB ₁₀₅	2001 11 17.25333	02 46 57.15	+16 48 47.5	18.9	704		
2001 TL ₁₀₄	2001 11 19.31145	03 33 00.83	+13 12 32.5	699	2001 TB ₁₀₅	2001 11 17.26770	02 46 56.39	+16 48 44.5	18.7	704		
2001 TN ₁₀₄	2001 11 17.39956	03 19 09.55	+22 38 01.5	18.0	644	2001 TB ₁₀₅	2001 11 19.21857	02 45 16.52	+16 40 18.0	18.8	704	
2001 TN ₁₀₄	2001 11 17.42091	03 19 08.11	+22 38 04.4	18.1	644	2001 TB ₁₀₅	2001 11 19.23348	02 45 15.74	+16 40 14.2	18.8	704	
2001 TN ₁₀₄	2001 11 17.44174	03 19 06.73	+22 38 06.9	18.6	644	2001 TB ₁₀₅	2001 11 19.24819	02 45 14.97	+16 40 10.6	18.6	704	
2001 TN ₁₀₄	2001 11 19.16939	03 17 15.00	+22 41 56.6	17.7	R	699	2001 TB ₁₀₅	2001 11 19.26307	02 45 14.21	+16 40 06.5	18.6	704
2001 TN ₁₀₄	2001 11 19.18654	03 17 13.87	+22 41 59.0	699	2001 TB ₁₀₅	2001 11 19.27778	02 45 13.43	+16 40 02.5	18.6	704		
2001 TN ₁₀₄	2001 11 19.20372	03 17 12.73	+22 42 01.8	699	2001 TD ₁₀₅	2001 10 25.35446	03 07 23.94	+15 06 25.6	19.3	704		
2001 TN ₁₀₄	2001 11 19.22093	03 17 11.56	+22 42 04.0	699	2001 TD ₁₀₅	2001 10 25.37102	03 07 23.06	+15 06 17.3	19.3	704		
2001 TN ₁₀₄	2001 11 19.28443	03 17 07.27	+22 42 12.4	17.5	704	2001 TD ₁₀₅	2001 10 25.38923	03 07 22.14	+15 06 08.4	19.3	704	
2001 TN ₁₀₄	2001 11 19.29910	03 17 06.26	+22 42 13.9	18.0	704	2001 TD ₁₀₅	2001 10 25.39884	03 07 21.72	+15 06 04.5	18.8	644	
2001 TN ₁₀₄	2001 11 19.31377	03 17 05.29	+22 42 16.7	17.8	704	2001 TD ₁₀₅	2001 10 25.40558	03 07 21.27	+15 06 01.3	19.7	704	
2001 TN ₁₀₄	2001 11 19.32844	03 17 04.29	+22 42 17.9	17.7	704	2001 TD ₁₀₅	2001 10 25.42113	03 07 20.55	+15 05 53.8	18.8	644	
2001 TN ₁₀₄	2001 11 19.34311	03 17 03.32	+22 42 19.5	17.5	704	2001 TD ₁₀₅	2001 10 25.42195	03 07 20.44	+15 05 53.3	19.8	704	
2001 TQ ₁₀₄	2001 11 17.21953	02 36 06.57	+07 17 15.2	18.4	704	2001 TD ₁₀₅	2001 10 25.44920	03 07 19.09	+15 05 40.3	18.7	644	
2001 TQ ₁₀₄	2001 11 17.23433	02 36 05.80	+07 17 12.5	18.3	704	2001 TD ₁₀₅	2001 10 26.31044	03 06 36.12	+14 58 48.7	19.3	704	
2001 TQ ₁₀₄	2001 11 17.24897	02 36 05.35	+07 17 13.1	19.1	704	2001 TD ₁₀₅	2001 10 26.32716	03 06 35.26	+14 58 40.2	19.1	704	
2001 TQ ₁₀₄	2001 11 17.26416	02 36 04.39	+07 17 07.8	18.5	704	2001 TD ₁₀₅	2001 10 26.34373	03 06 34.41	+14 58 33.2	19.8	704	
2001 TR ₁₀₄	2001 11 16.28071	02 19 48.73	+17 18 53.2	18.8	644	2001 TD ₁₀₅	2001 10 26.36022	03 06 33.48	+14 58 25.9	19.5	704	
2001 TR ₁₀₄	2001 11 16.30193	02 19 47.64	+17 18 50.2	18.5	644	2001 TD ₁₀₅	2001 10 26.37679	03 06 32.59	+14 58 17.6	19.4	704	
2001 TR ₁₀₄	2001 11 16.32329	02 19 46.56	+17 18 47.0	18.7	644	2001 TD ₁₀₅	2001 11 15.39243	02 48 05.33	+12 16 19.2	18.7	644	
2001 TR ₁₀₄	2001 11 17.33824	02 18 57.86	+17 16 15.1	19.0	644	2001 TD ₁₀₅	2001 11 15.41400	02 48 04.17	+12 16 08.9	19.2	644	
2001 TR ₁₀₄	2001 11 17.35965	02 18 56.82	+17 16 11.6	18.3	644	2001 TD ₁₀₅	2001 11 15.43480	02 48 03.01	+12 15 59.6	19.4	644	
2001 TR ₁₀₄	2001 11 17.38064	02 18 55.79	+17 16 08.1	18.4	644	2001 TD ₁₀₅	2001 11 17.22398	02 46 29.21	+12 02 44.4	19.3	704	
2001 TR ₁₀₄	2001 11 19.21455	02 17 30.49	+17 11 37.7	18.4	704	2001 TD ₁₀₅	2001 11 17.23833	02 46 28.44	+12 02 37.9	19.4	704	
2001 TR ₁₀₄	2001 11 19.22946	02 17 29.79	+17 11 35.6	19.0	704	2001 TD ₁₀₅	2001 11 17.25271	02 46 27.65	+12 02 30.9	19.5	704	
2001 TR ₁₀₄	2001 11 19.24416	02 17 29.09	+17 11 33.4	18.9	704	2001 TD ₁₀₅	2001 11 17.26708	02 46 26.86	+12 02 25.2	19.1	704	
2001 TR ₁₀₄	2001 11 19.25904	02 17 28.38	+17 11 31.4	18.7	704	2001 TD ₁₀₅	2001 11 18.45014	02 45 26.15	+11 53 56.1	20.4	608	
2001 TR ₁₀₄	2001 11 19.27375	02 17 27.67	+17 11 29.0	18.7	704	2001 TD ₁₀₅	2001 11 18.46098	02 45 25.59	+11 53 51.3	20.4	608	
2001 TS ₁₀₄	2001 10 26.40611	02 50 59.07	+18 37 45.6	18.0	644	2001 TD ₁₀₅	2001 11 18.47212	02 45 24.96	+11 53 46.5	20.3	608	
2001 TS ₁₀₄	2001 10 26.43169	02 50 57.63	+18 37 40.4	18.4	644	2001 TE ₁₀₅	2001 11 17.38689	02 45 42.01	+21 50 21.2	17.3	644	
2001 TS _{104</}												

2001 TG ₁₀₅	2001 11 19.27978	02 53 42.00	+17 50 53.5	18.2	704	2001 TL ₁₀₅	2001 10 27.39625	03 50 41.64	+24 05 32.7	18.6	704
2001 TH ₁₀₅	1997 10 10.49399	00 07 38.58	+03 20 27.8	17.5 V	385	2001 TL ₁₀₅	2001 11 12.29146	03 36 04.24	+23 31 46.6	18.1	704
2001 TH ₁₀₅	1997 10 10.52862	00 07 36.89	+03 20 18.4		385	2001 TL ₁₀₅	2001 11 12.30619	03 36 03.26	+23 31 44.1	18.2	704
2001 TH ₁₀₅	1997 10 30.08233	23 56 23.27	+02 04 37.2	20.4	704	2001 TL ₁₀₅	2001 11 12.32094	03 36 02.31	+23 31 41.4	18.5	704
2001 TH ₁₀₅	1997 10 30.11676	23 56 22.67	+02 04 34.4	20.4	704	2001 TL ₁₀₅	2001 11 12.33566	03 36 01.33	+23 31 40.1	19.1	704
2001 TH ₁₀₅	1997 10 30.13397	23 56 22.26	+02 04 30.4	20.4	704	2001 TL ₁₀₅	2001 11 12.35038	03 36 00.28	+23 31 36.1	18.4	704
2001 TH ₁₀₅	1997 10 30.15222	23 56 21.61	+02 04 28.2		704	2001 TL ₁₀₅	2001 11 19.28669	03 28 31.31	+23 07 04.8	18.1	704
2001 TH ₁₀₅	2001 11 16.33718	03 04 32.31	+20 09 58.4	17.7	644	2001 TL ₁₀₅	2001 11 19.30136	03 28 30.31	+23 07 01.1	18.0	704
2001 TH ₁₀₅	2001 11 16.35836	03 04 31.09	+20 09 52.8	17.7	644	2001 TL ₁₀₅	2001 11 19.31603	03 28 29.32	+23 06 57.2	18.0	704
2001 TH ₁₀₅	2001 11 16.37919	03 04 29.84	+20 09 47.2	17.6	644	2001 TL ₁₀₅	2001 11 19.31628	03 28 29.38	+23 06 57.3	18.0	704
2001 TH ₁₀₅	2001 11 16.84588	03 04 03.74	+20 07 44.7	17.6 V	049	2001 TL ₁₀₅	2001 11 19.33070	03 28 28.32	+23 06 53.6	18.2	704
2001 TH ₁₀₅	2001 11 16.86660	03 04 02.53	+20 07 39.2	17.5 V	049	2001 TL ₁₀₅	2001 11 19.33095	03 28 28.39	+23 06 55.6	17.8	704
2001 TH ₁₀₅	2001 11 16.88038	03 04 01.74	+20 07 36.2	17.5 V	049	2001 TL ₁₀₅	2001 11 19.34537	03 28 27.31	+23 06 49.9	18.3	704
2001 TH ₁₀₅	2001 11 17.21194	03 03 43.09	+20 06 13.9	17.6	704	2001 TL ₁₀₅	2001 11 19.34562	03 28 27.32	+23 06 51.8	17.9	704
2001 TH ₁₀₅	2001 11 17.22630	03 03 42.24	+20 06 10.5	18.3	704	2001 TM ₁₀₅	2001 11 17.40159	03 28 19.40	+24 32 37.5	18.3	644
2001 TH ₁₀₅	2001 11 17.24064	03 03 41.39	+20 06 07.2	17.9	704	2001 TM ₁₀₅	2001 11 17.42317	03 28 17.73	+24 32 34.9	18.1	644
2001 TH ₁₀₅	2001 11 17.25503	03 03 40.54	+20 06 03.4	18.0	704	2001 TM ₁₀₅	2001 11 17.44504	03 28 16.07	+24 32 32.6	19.4	644
2001 TH ₁₀₅	2001 11 17.26941	03 03 39.67	+20 05 59.5	18.3	704	2001 TM ₁₀₅	2001 11 19.16783	03 26 10.36	+24 29 22.9	17.8 R	699
2001 TH ₁₀₅	2001 11 18.21358	03 02 46.96	+20 01 55.8	18.0	704	2001 TM ₁₀₅	2001 11 19.18497	03 26 09.09	+24 29 20.7		699
2001 TH ₁₀₅	2001 11 18.22850	03 02 46.08	+20 01 51.9	18.0	704	2001 TM ₁₀₅	2001 11 19.20216	03 26 07.75	+24 29 19.3		699
2001 TH ₁₀₅	2001 11 18.23219	03 02 45.86	+20 01 50.6	18.0	704	2001 TM ₁₀₅	2001 11 19.21937	03 26 06.48	+24 29 17.4		699
2001 TH ₁₀₅	2001 11 18.24340	03 02 45.19	+20 01 48.0	18.3	704	2001 TN ₁₀₅	1996 04 11.27264	12 47 05.25	-00 35 13.3		691
2001 TH ₁₀₅	2001 11 18.24767	03 02 44.92	+20 01 46.5	18.0	704	2001 TN ₁₀₅	1996 04 11.29405	12 47 03.94	-00 35 08.6		691
2001 TH ₁₀₅	2001 11 18.25830	03 02 44.32	+20 01 44.2	18.0	704	2001 TN ₁₀₅	1996 04 11.31554	12 47 02.63	-00 35 04.7	18.8 V	691
2001 TH ₁₀₅	2001 11 18.26227	03 02 44.10	+20 01 42.8	18.3	704	2001 TN ₁₀₅	2000 05 07.29110	15 46 06.44	-23 51 14.2	18.5	704
2001 TH ₁₀₅	2001 11 18.27322	03 02 43.47	+20 01 40.2	18.4	704	2001 TN ₁₀₅	2000 05 07.30334	15 46 05.69	-23 51 14.4	18.9	704
2001 TH ₁₀₅	2001 11 18.27715	03 02 43.17	+20 01 38.8	18.3	704	2001 TN ₁₀₅	2000 05 07.31562	15 46 04.88	-23 51 13.5	18.9	704
2001 TH ₁₀₅	2001 11 18.29216	03 02 42.30	+20 01 35.1	18.6	704	2001 TN ₁₀₅	2000 05 07.32790	15 46 04.04	-23 51 13.9	19.0	704
2001 TH ₁₀₅	2001 11 19.17796	03 01 53.75	+19 57 46.6	17.7 R	699	2001 TN ₁₀₅	2000 05 07.34088	15 46 03.18	-23 51 14.3	18.8	704
2001 TH ₁₀₅	2001 11 19.19514	03 01 52.74	+19 57 42.1		699	2001 TN ₁₀₅	2001 11 19.16706	03 42 18.09	+25 00 38.8	17.0 R	699
2001 TH ₁₀₅	2001 11 19.21232	03 01 51.77	+19 57 38.3		699	2001 TN ₁₀₅	2001 11 19.18420	03 42 16.83	+25 00 39.5		699
2001 TH ₁₀₅	2001 11 19.22185	03 01 51.18	+19 57 35.0	18.0	704	2001 TN ₁₀₅	2001 11 19.20138	03 42 15.53	+25 00 40.6		699
2001 TH ₁₀₅	2001 11 19.22956	03 01 50.77	+19 57 33.6		699	2001 TN ₁₀₅	2001 11 19.21859	03 42 14.29	+25 00 41.5		699
2001 TH ₁₀₅	2001 11 19.23676	03 01 50.32	+19 57 31.1	18.2	704	2001 TN ₁₀₅	2001 11 19.28895	03 42 08.84	+25 00 44.4	16.9	704
2001 TH ₁₀₅	2001 11 19.25163	03 01 49.46	+19 57 27.2	18.3	704	2001 TN ₁₀₅	2001 11 19.30362	03 42 07.73	+25 00 45.0	17.4	704
2001 TH ₁₀₅	2001 11 19.26634	03 01 48.61	+19 57 23.3	18.0	704	2001 TN ₁₀₅	2001 11 19.31829	03 42 06.62	+25 00 45.0	17.4	704
2001 TH ₁₀₅	2001 11 19.28105	03 01 47.75	+19 57 19.6	18.0	704	2001 TN ₁₀₅	2001 11 19.33296	03 42 05.51	+25 00 45.9	17.3	704
2001 TJ ₁₀₅	2001 09 24.44056	03 37 38.59	+21 34 58.4	20.3	704	2001 TN ₁₀₅	2001 11 19.34763	03 42 04.42	+25 00 46.4	17.4	704
2001 TJ ₁₀₅	2001 09 24.45545	03 37 38.89	+21 34 56.3	19.9	704	2001 TO ₁₀₅	2001 11 19.16628	03 53 14.41	+25 33 20.8	17.6 R	699
2001 TJ ₁₀₅	2001 09 24.47033	03 37 39.23	+21 34 55.6	19.8	704	2001 TO ₁₀₅	2001 11 19.18341	03 53 13.33	+25 33 22.5		699
2001 TJ ₁₀₅	2001 10 26.31218	03 31 17.37	+19 28 03.0	18.9	704	2001 TO ₁₀₅	2001 11 19.20060	03 53 12.27	+25 33 24.5		699
2001 TJ ₁₀₅	2001 10 26.32890	03 31 16.53	+19 27 56.9	18.9	704	2001 TO ₁₀₅	2001 11 19.21781	03 53 11.19	+25 33 25.5		699
2001 TJ ₁₀₅	2001 10 26.34498	03 31 15.85	+19 27 49.0	18.9	704	2001 TR ₁₀₅	2001 10 27.33290	04 32 33.76	+24 59 58.8	18.2	704
2001 TJ ₁₀₅	2001 10 26.34548	03 31 15.78	+19 27 51.1	19.1	704	2001 TR ₁₀₅	2001 10 27.34927	04 32 33.08	+24 59 56.3	18.4	704
2001 TJ ₁₀₅	2001 10 26.36146	03 31 15.10	+19 27 42.5	18.8	704	2001 TR ₁₀₅	2001 10 27.36563	04 32 32.43	+24 59 53.3	18.7	704
2001 TJ ₁₀₅	2001 10 26.37804	03 31 14.38	+19 27 35.5	18.7	704	2001 TR ₁₀₅	2001 10 27.38305	04 32 31.75	+24 59 50.0	18.5	704
2001 TJ ₁₀₅	2001 10 26.46711	03 31 10.26	+19 26 59.9	18.7	644	2001 TR ₁₀₅	2001 10 27.39958	04 32 31.11	+24 59 47.2	19.0	704
2001 TJ ₁₀₅	2001 10 26.47752	03 31 09.79	+19 26 55.6	18.7	644	2001 TR ₁₀₅	2001 11 12.35481	04 19 43.58	+24 02 23.1	17.7	704
2001 TJ ₁₀₅	2001 10 26.48811	03 31 09.31	+19 26 51.1	18.5	644	2001 TR ₁₀₅	2001 11 12.36928	04 19 42.73	+24 02 19.4	18.0	704
2001 TJ ₁₀₅	2001 10 27.27775	03 30 34.78	+19 21 26.9	18.5 R	699	2001 TR ₁₀₅	2001 11 12.38374	04 19 41.89	+24 02 15.5	18.1	704
2001 TJ ₁₀₅	2001 10 27.29967	03 30 33.71	+19 21 17.4		699	2001 TR ₁₀₅	2001 11 12.39821	04 19 41.05	+24 02 11.7	18.0	704
2001 TJ ₁₀₅	2001 10 27.32156	03 30 32.66	+19 21 08.7		699	2001 TR ₁₀₅	2001 11 12.41267	04 19 40.21	+24 02 08.6	18.0	704
2001 TJ ₁₀₅	2001 10 27.34347	03 30 31.62	+19 20 59.9		699	2001 TR ₁₀₅	2001 11 19.17251	04 13 01.83	+23 30 58.4	17.1 R	699
2001 TJ ₁₀₅	2001 10 28.24239	03 29 50.66	+19 14 42.8	18.1	704	2001 TR ₁₀₅	2001 11 19.18966	04 13 00.75	+23 30 53.1		699
2001 TJ ₁₀₅	2001 10 28.25865	03 29 49.85	+19 14 36.6	18.2	704	2001 TR ₁₀₅	2001 11 19.20685	04 12 59.69	+23 30 48.6		699
2001 TJ ₁₀₅	2001 10 28.27490	03 29 49.10	+19 14 29.3	18.3	704	2001 TR ₁₀₅	2001 11 19.22407	04 12 58.66	+23 30 43.7		699
2001 TJ ₁₀₅	2001 10 28.29114	03 29 48.27	+19 14 23.1	18.2	704	2001 TR ₁₀₅	2001 11 19.29397	04 12 54.25	+23 30 24.1	17.7	704
2001 TJ ₁₀₅	2001 10 28.30740	03 29 47.47	+19 14 15.9	18.3	704	2001 TR ₁₀₅	2001 11 19.30864	04 12 53.33	+23 30 19.6	18.4	704
2001 TJ ₁₀₅	2001 11 12.29251	03 16 02.92	+17 15 05.7	18.7	704	2001 TR ₁₀₅	2001 11 19.32331	04 12 52.43	+23 30 15.4	19.6	704
2001 TJ ₁₀₅	2001 11 12.30684	03 16 01.99	+17 14 58.2	18.9	704	2001 TR ₁₀₅	2001 11 19.33798	04 12 51.45	+23 30 11.4	18.7	704
2001 TJ ₁₀₅	2001 11 12.32106	03 16 01.10	+17 14 50.7	18.7	704	2001 TR ₁₀₅	2001 11 19.35265	04 12 50.58	+23 30 07.2	18.2	704
2001 TJ ₁₀₅	2001 11 12.33534	03 16 00.18	+17 14 42.8	18.7	704	2001 TS ₁₀₅	2001 11 19.29523	04 17 47.13	+25 44 05.1	18.1	704
2001 TJ ₁₀₅	2001 11 12.34947	03 15 59.38	+17 14 34.4	19.2	704	2001 TS ₁₀₅	2001 11 19.30991	04 17 46.01	+25 44 07.0	18.5	704
2001 TJ ₁₀₅	2001 11 16.33932	03 11 59.07	+16 40 12.9	17.6	644	2001 TS ₁₀₅	2001 11 19.32457	04 17 44.91	+25 44 09.1	18.6	704
2001 TJ ₁₀₅	2001 11 16.36044	03 11 57.74	+16 40 02.3	17.7	644	2001 TS ₁₀₅	2001 11 19.33924	04 17 43.79	+25 44 11.2	18.2	704
2001 TJ ₁₀₅	2001 11 16.38134	03 11 56.43	+16 39 51.0	18.0	644	2001 TS ₁₀₅	2001 11 19.35391	04 17 42.67	+25 44 13.0	18.1	704
2001 TJ ₁₀₅	2001 11 18.21317	03 10 07.48	+16 24 05.0	18.3	704	2001 TU ₁₀₅	2001 11 19.29750	04 32 09.19	+26 41 05.7	17.8	704
2001 TJ ₁₀₅	2001 11 18.22809	03 10 06.53	+16 23 56.9	18.7	704	2001 TU ₁₀₅	2001 11 19.31217	04 32 08.11	+26 41 09.4	17.6	704
2001 TJ ₁₀₅	2001 11 18.23176	03 10 06.29	+16 23 55.7	18.0	704	2001 TU ₁₀₅	2001 11 19.32684	04 32 07.11	+26 41 11.6	18.3	704
2001 TJ ₁₀₅	2001										

2001 TJ ₁₀₆	2001 11 19.36331	05 13 50.43	+26 52 42.7	18.5	704	2001 TK ₁₀₇	2001 11 17.41106	06 52 36.67	+16 05 36.2	18.9	704
2001 TJ ₁₀₆	2001 11 19.37800	05 13 49.69	+26 52 49.8	18.8	704	2001 TK ₁₀₇	2001 11 17.42535	06 52 36.45	+16 05 27.6	19.6	704
2001 TJ ₁₀₆	2001 11 19.39269	05 13 48.90	+26 52 57.5	18.5	704	2001 TL ₁₀₇	2001 11 16.46191	07 04 28.30	+23 18 24.4	16.9	644
2001 TJ ₁₀₆	2001 11 19.40740	05 13 48.13	+26 53 05.3	18.4	704	2001 TL ₁₀₇	2001 11 16.48262	07 04 28.07	+23 18 24.4	18.4	V 691
2001 TJ ₁₀₆	2001 11 19.42210	05 13 47.33	+26 53 12.8	18.3	704	2001 TL ₁₀₇	2001 11 16.48302	07 04 28.07	+23 18 24.2	16.9	644
2001 TM ₁₀₆	2001 10 26.41305	02 59 41.85	+18 33 38.3	20.2	644	2001 TL ₁₀₇	2001 11 16.50538	07 04 27.80	+23 18 24.3	18.3	V 691
2001 TM ₁₀₆	2001 10 26.42594	02 59 41.30	+18 33 35.1	20.0	644	2001 TL ₁₀₇	2001 11 16.50787	07 04 27.78	+23 18 24.4	17.2	644
2001 TM ₁₀₆	2001 10 26.44116	02 59 40.58	+18 33 30.5	19.7	644	2001 TL ₁₀₇	2001 11 16.52821	07 04 27.53	+23 18 24.2	18.4	V 691
2001 TM ₁₀₆	2001 11 12.20816	02 46 51.34	+17 07 04.4	18.3	704	2001 TM ₁₀₇	2001 11 16.46884	07 27 04.62	+21 58 25.2	17.6	644
2001 TM ₁₀₆	2001 11 12.22254	02 46 50.71	+17 07 00.0	19.5	704	2001 TM ₁₀₇	2001 11 16.49310	07 27 05.15	+21 58 21.1	17.6	644
2001 TM ₁₀₆	2001 11 12.23690	02 46 50.01	+17 06 55.4	19.4	704	2001 TM ₁₀₇	2001 11 16.51485	07 27 05.63	+21 58 17.4	18.0	644
2001 TM ₁₀₆	2001 11 12.25127	02 46 49.31	+17 06 50.6	18.8	704	2001 TO ₁₀₇	2001 10 28.42783	07 21 23.99	+21 57 07.2	19.8	704
2001 TM ₁₀₆	2001 11 12.26563	02 46 48.66	+17 06 46.4	18.9	704	2001 TO ₁₀₇	2001 10 28.44418	07 21 24.40	+21 57 11.0	18.9	704
2001 TM ₁₀₆	2001 11 17.22434	02 43 06.40	+16 40 25.3	19.2	704	2001 TO ₁₀₇	2001 10 28.46055	07 21 24.80	+21 57 12.8	19.1	704
2001 TM ₁₀₆	2001 11 17.23869	02 43 05.78	+16 40 20.7	19.0	704	2001 TO ₁₀₇	2001 11 12.43122	07 24 36.03	+22 46 54.5	19.0	704
2001 TM ₁₀₆	2001 11 17.25308	02 43 05.12	+16 40 16.9	19.4	704	2001 TO ₁₀₇	2001 11 12.44561	07 24 36.06	+22 46 58.8	20.1	704
2001 TM ₁₀₆	2001 11 17.26745	02 43 04.45	+16 40 11.5	19.4	704	2001 TO ₁₀₇	2001 11 12.46002	07 24 36.09	+22 47 02.0	19.3	704
2001 TM ₁₀₆	2001 11 19.21857	02 41 40.42	+16 29 58.4	18.9	704	2001 TO ₁₀₇	2001 11 12.47441	07 24 36.03	+22 47 06.4	19.4	704
2001 TM ₁₀₆	2001 11 19.23348	02 41 39.76	+16 29 53.6	19.5	704	2001 TO ₁₀₇	2001 11 12.48881	07 24 35.98	+22 47 09.3	18.6	704
2001 TM ₁₀₆	2001 11 19.24819	02 41 39.11	+16 29 49.2	19.2	704	2001 TO ₁₀₇	2001 11 16.46815	07 24 19.10	+23 03 56.3	18.8	644
2001 TM ₁₀₆	2001 11 19.26307	02 41 38.47	+16 29 44.6	19.0	704	2001 TO ₁₀₇	2001 11 16.49241	07 24 18.89	+23 04 02.7	18.4	644
2001 TM ₁₀₆	2001 11 19.27778	02 41 37.81	+16 29 40.1	18.8	704	2001 TO ₁₀₇	2001 11 16.51415	07 24 18.68	+23 04 08.5	18.4	644
2001 TO ₁₀₆	2001 11 19.36684	05 35 20.17	+27 35 18.5	18.3	704	2001 TO ₁₀₇	2001 11 19.44645	07 23 46.97	+21 57 28.6	18.2	704
2001 TO ₁₀₆	2001 11 19.38154	05 35 19.47	+27 35 18.8	18.3	704	2001 TO ₁₀₇	2001 11 19.47617	07 23 46.51	+23 17 37.1	18.4	704
2001 TO ₁₀₆	2001 11 19.39623	05 35 18.83	+27 35 20.0	18.1	704	2001 TO ₁₀₇	2001 11 19.49119	07 23 46.27	+23 17 41.2	18.2	704
2001 TO ₁₀₆	2001 11 19.41093	05 35 18.16	+27 35 20.5	18.0	704	2001 TO ₁₀₇	2001 11 19.50588	07 23 46.03	+23 17 45.5	18.0	704
2001 TO ₁₀₆	2001 11 19.42564	05 35 17.50	+27 35 21.2	18.1	704	2001 TP ₁₀₇	2001 11 16.05925	07 38 21.75	+22 55 20.0	17.6	V 049
2001 TP ₁₀₆	2000 08 02.36240	23 27 55.42	-24 30 40.2	16.8	704	2001 TP ₁₀₇	2001 11 16.07478	07 38 21.96	+22 55 23.7	17.7	V 049
2001 TP ₁₀₆	2000 08 02.39164	23 27 54.55	-24 30 51.0	17.1	704	2001 TP ₁₀₇	2001 11 16.08807	07 38 22.11	+22 55 26.9	17.7	V 049
2001 TP ₁₀₆	2000 08 02.40627	23 27 54.16	-24 30 57.2	17.5	704	2001 TP ₁₀₇	2001 11 16.47237	07 38 27.48	+22 57 05.6	17.9	644
2001 TP ₁₀₆	2000 08 02.42097	23 27 53.77	-24 31 04.4	17.6	704	2001 TP ₁₀₇	2001 11 16.49662	07 38 27.75	+22 57 11.5	18.2	644
2001 TP ₁₀₆	2000 08 26.31479	23 11 11.09	-27 01 23.7	18.4	704	2001 TP ₁₀₇	2001 11 16.51838	07 38 27.99	+22 57 16.8	18.0	644
2001 TP ₁₀₆	2000 08 26.33498	23 11 09.82	-27 01 29.6	17.2	704	2001 TQ ₁₀₇	2001 11 16.52465	08 10 25.63	+17 47 59.8	18.0	644
2001 TP ₁₀₆	2000 08 26.35167	23 11 08.85	-27 01 35.0	18.2	704	2001 TQ ₁₀₇	2001 11 16.53517	08 10 26.19	+17 47 55.4	17.7	644
2001 TP ₁₀₆	2000 08 26.37106	23 11 07.78	-27 01 41.8	17.8	704	2001 TQ ₁₀₇	2001 11 16.54626	08 10 26.76	+17 47 50.8	17.6	644
2001 TP ₁₀₆	2000 08 26.38702	23 11 06.87	-27 01 45.7	18.2	704	2001 TS ₁₀₇	2001 11 16.45981	06 57 58.32	+21 48 09.6	18.6	644
2001 TP ₁₀₆	2000 09 28.24865	22 41 55.29	-28 07 41.7	17.2	R 699	2001 TS ₁₀₇	2001 11 16.48081	06 57 58.29	+21 48 04.0	18.6	644
2001 TP ₁₀₆	2000 09 28.25796	22 41 54.92	-28 07 40.5		699	2001 TS ₁₀₇	2001 11 16.50562	06 57 58.31	+21 47 57.6	18.4	644
2001 TP ₁₀₆	2000 09 28.26727	22 41 54.46	-28 07 39.7		699	2001 TU ₁₀₇	2001 11 16.46259	07 03 17.54	+26 23 23.2	18.0	644
2001 TP ₁₀₆	2000 09 28.27663	22 41 53.91	-28 07 37.7		699	2001 TU ₁₀₇	2001 11 16.48370	07 03 17.85	+26 23 23.0	18.1	644
2001 TP ₁₀₆	2000 10 18.18484	22 32 10.69	-26 56 00.8	18.0	R 699	2001 TU ₁₀₇	2001 11 16.50854	07 03 18.24	+26 23 22.2	17.6	644
2001 TP ₁₀₆	2000 10 18.19729	22 32 10.48	-26 55 56.9		699	2001 TU ₁₀₇	2001 11 17.46626	07 03 34.95	+26 23 05.5	19.0	644
2001 TP ₁₀₆	2000 10 18.20974	22 32 10.28	-26 55 52.2		699	2001 TU ₁₀₇	2001 11 17.48878	07 03 35.25	+26 23 04.8	19.0	644
2001 TP ₁₀₆	2000 10 18.22219	22 32 10.08	-26 55 48.2		699	2001 TU ₁₀₇	2001 11 17.50972	07 03 35.54	+26 23 04.3	19.2	644
2001 TQ ₁₀₆	2001 11 19.36735	05 37 49.56	+26 03 57.7	18.1	704	2001 TW ₁₀₇	2001 11 16.46120	07 01 32.75	+24 10 47.6	18.3	644
2001 TQ ₁₀₆	2001 11 19.38204	05 37 48.93	+26 04 00.8	17.9	704	2001 TW ₁₀₇	2001 11 16.48228	07 01 32.42	+24 10 56.0	18.4	644
2001 TQ ₁₀₆	2001 11 19.39674	05 37 48.29	+26 04 03.4	17.6	704	2001 TW ₁₀₇	2001 11 16.50709	07 01 32.01	+24 11 05.3	18.5	644
2001 TQ ₁₀₆	2001 11 19.41144	05 37 47.71	+26 04 06.6	17.8	704	2001 TW ₁₀₇	2001 11 19.44267	07 00 42.42	+24 30 26.2	18.0	704
2001 TQ ₁₀₆	2001 11 19.42615	05 37 47.11	+26 04 09.5	17.8	704	2001 TW ₁₀₇	2001 11 19.45733	07 00 42.07	+24 30 32.0	18.2	704
2001 TR ₁₀₆	2001 11 12.36181	05 40 55.49	+25 19 42.2	18.2	704	2001 TW ₁₀₇	2001 11 19.47239	07 00 41.77	+24 30 38.1	18.6	704
2001 TR ₁₀₆	2001 11 12.37630	05 40 55.08	+25 19 44.0	18.8	704	2001 TW ₁₀₇	2001 11 19.48741	07 00 41.40	+24 30 43.8	18.3	704
2001 TR ₁₀₆	2001 11 12.39075	05 40 54.64	+25 19 46.1	18.8	704	2001 TW ₁₀₇	2001 11 27.42254	06 56 52.60	+25 26 44.7	18.3	644
2001 TR ₁₀₆	2001 11 12.40522	05 40 54.23	+25 19 47.6	19.1	704	2001 TW ₁₀₇	2001 11 27.44471	06 56 51.76	+25 26 54.5	18.5	644
2001 TR ₁₀₆	2001 11 12.41967	05 40 53.78	+25 19 49.4	18.7	704	2001 TW ₁₀₇	2001 11 27.46867	06 56 50.83	+25 27 04.8	18.7	644
2001 TR ₁₀₆	2001 11 19.36735	05 37 00.61	+25 33 26.7	18.9	704	2001 TX ₁₀₇	2001 11 16.46328	07 12 02.65	+20 43 28.5	17.8	644
2001 TR ₁₀₆	2001 11 19.38204	05 36 59.89	+25 33 26.7	19.0	704	2001 TX ₁₀₇	2001 11 16.48436	07 12 02.62	+20 43 20.1	18.0	644
2001 TR ₁₀₆	2001 11 19.39674	05 36 59.31	+25 33 28.5	18.8	704	2001 TX ₁₀₇	2001 11 16.50925	07 12 02.62	+20 43 10.2	18.0	644
2001 TR ₁₀₆	2001 11 19.41144	05 36 58.69	+25 33 30.1	18.7	704	2001 TY ₁₀₇	2000 08 06.44619	21 01 48.59	-19 09 33.9	20.4	608
2001 TS ₁₀₆	2001 11 19.36836	05 44 53.37	+26 31 44.3	18.5	704	2001 TY ₁₀₇	2000 08 06.45771	21 01 47.86	-19 09 37.0	20.3	608
2001 TS ₁₀₆	2001 11 19.38305	05 44 52.76	+26 31 45.6	18.4	704	2001 TY ₁₀₇	2000 08 06.46896	21 01 47.17	-19 09 40.2	20.1	608
2001 TS ₁₀₆	2001 11 19.39775	05 44 52.13	+26 31 46.9	18.5	704	2001 TY ₁₀₇	2000 08 26.20908	20 43 23.47	-20 06 47.6	19.0	704
2001 TS ₁₀₆	2001 11 19.41245	05 44 51.51	+26 31 48.4	18.5	704	2001 TY ₁₀₇	2000 08 26.22261	20 43 22.75	-20 06 48.7	19.1	704
2001 TS ₁₀₆	2001 11 19.42716	05 44 50.91	+26 31 50.2	17.8	704	2001 TY ₁₀₇	2000 08 26.23606	20 43 22.01	-20 06 49.3	19.2	704
2001 TT ₁₀₆	2001 11 19.36785	05 38 34.62	+27 57 27.2	17.7	704	2001 TY ₁₀₇	2000 08 26.26307	20 43 20.74	-20 06 52.8	19.1	704
2001 TT ₁₀₆	2001 11 19.38255	05 38 33.92	+27 57 35.0	17.6	704	2001 TY ₁₀₇	2001 11 16.46676	07 20 16.29	+25 33 02.5	19.2	644
2001 TT ₁₀₆	2001 11 19.39724	05 38 33.24	+27 57 43.2	17.7	704	2001 TY ₁₀₇	2001 11 16.49102	07 20 16.70	+25 33 03.3	19.3	644
2001 TT ₁₀₆	2001 11 19.41194	05 38 32.55	+27 57 51.2	17.6	704	2001 TY ₁₀₇	2001 11 16.51270	07 20 17.04	+25 33 04.0	19.4	644
2001 TT ₁₀₆	2001 11 19.42665	05 38 31.84	+27 57 59.0	18.0	704	2001 TA ₁₀₈	2001 11 17.43087	07 52 21.31	+16 37 32.8	18.6	704
2001 TE ₁₀₇	2001 10 27.41309	06 42 53.11	+25 49 33.1	18.5	704	2001 TA ₁₀₈	2001 11 17.				

2001 TL ₁₀₉	2001 10 28.26714	02 03 11.88	+19 26 37.2	18.7	704	2001 TD ₁₁₀	2001 11 17.37222	01 47 56.05	+18 11 33.1	19.3	644
2001 TL ₁₀₉	2001 10 28.28339	02 03 11.11	+19 26 29.2	18.2	704	2001 TF ₁₁₀	2001 11 17.23285	01 51 58.21	+15 50 07.1	19.4	704
2001 TL ₁₀₉	2001 10 28.29964	02 03 10.29	+19 26 20.8	18.4	704	2001 TF ₁₁₀	2001 11 17.24722	01 51 57.73	+15 50 01.2	19.3	704
2001 TL ₁₀₉	2001 11 17.21850	01 49 36.02	+16 41 08.2	18.4	704	2001 TF ₁₁₀	2001 11 17.26159	01 51 57.11	+15 49 56.4	19.9	704
2001 TL ₁₀₉	2001 11 17.23285	01 49 35.52	+16 41 00.8	18.6	704	2001 TF ₁₁₀	2001 11 17.27597	01 51 56.65	+15 49 50.1	20.0	704
2001 TL ₁₀₉	2001 11 17.24722	01 49 35.03	+16 40 54.1	18.5	704	2001 TF ₁₁₀	2001 11 19.14905	01 50 53.25	+15 37 23.6	19.4	704
2001 TL ₁₀₉	2001 11 17.26159	01 49 34.56	+16 40 47.3	18.8	704	2001 TF ₁₁₀	2001 11 19.16385	01 50 52.68	+15 37 17.7	20.1	704
2001 TL ₁₀₉	2001 11 17.27597	01 49 34.08	+16 40 40.3	18.4	704	2001 TF ₁₁₀	2001 11 19.17860	01 50 52.20	+15 37 11.4	19.8	704
2001 TL ₁₀₉	2001 11 19.16410	01 48 36.28	+16 25 47.6	18.3	704	2001 TF ₁₁₀	2001 11 19.19338	01 50 51.73	+15 37 06.1	19.5	704
2001 TL ₁₀₉	2001 11 19.17885	01 48 35.83	+16 25 40.7	18.6	704	2001 TF ₁₁₀	2001 11 19.20814	01 50 51.15	+15 37 00.7	19.6	704
2001 TL ₁₀₉	2001 11 19.19363	01 48 35.34	+16 25 33.7	18.8	704	2001 TG ₁₁₀	2001 11 17.32747	01 39 43.19	+19 59 14.5	18.9	644
2001 TL ₁₀₉	2001 11 19.20839	01 48 34.90	+16 25 27.2	18.7	704	2001 TG ₁₁₀	2001 11 17.34838	01 39 42.25	+19 59 07.7	18.9	644
2001 TM ₁₀₉	2001 11 17.21850	01 47 20.14	+16 43 39.9	19.2	704	2001 TG ₁₁₀	2001 11 17.36948	01 39 41.32	+19 59 01.0	19.2	644
2001 TM ₁₀₉	2001 11 17.23285	01 47 19.65	+16 43 33.3	19.7	704	2001 TM ₁₁₀	2001 11 11.33509	02 00 32.43	+21 22 14.4	18.6	644
2001 TM ₁₀₉	2001 11 17.24722	01 47 19.18	+16 43 28.0	19.7	704	2001 TM ₁₁₀	2001 11 11.35647	02 00 31.11	+21 22 11.8	18.5	644
2001 TM ₁₀₉	2001 11 17.26159	01 47 18.69	+16 43 22.0	20.0	704	2001 TM ₁₁₀	2001 11 11.37748	02 00 29.86	+21 22 07.8	19.2	644
2001 TM ₁₀₉	2001 11 17.27597	01 47 18.24	+16 43 16.9	19.7	704	2001 TM ₁₁₀	2001 11 12.22338	01 59 40.28	+21 19 59.6	18.9	704
2001 TM ₁₀₉	2001 11 19.16410	01 46 19.63	+16 30 29.7	19.2	704	2001 TM ₁₁₀	2001 11 12.23814	01 59 39.38	+21 19 58.5	19.3	704
2001 TM ₁₀₉	2001 11 19.17885	01 46 19.17	+16 30 24.2	20.0	704	2001 TM ₁₁₀	2001 11 12.25292	01 59 38.47	+21 19 55.0	19.2	704
2001 TM ₁₀₉	2001 11 19.20839	01 46 18.20	+16 30 12.8	20.3	704	2001 TM ₁₁₀	2001 11 12.26873	01 59 37.53	+21 19 52.9	19.1	704
2001 TN ₁₀₉	2001 11 17.32886	01 43 42.51	+18 02 21.3	18.7	644	2001 TM ₁₁₀	2001 11 12.28412	01 59 36.63	+21 19 50.9	19.1	704
2001 TN ₁₀₉	2001 11 17.34979	01 43 41.64	+18 02 16.7	18.9	644	2001 TM ₁₁₀	2001 11 17.22512	01 55 03.11	+21 07 03.4	19.3	704
2001 TN ₁₀₉	2001 11 17.37086	01 43 40.78	+18 02 11.5	18.9	644	2001 TM ₁₁₀	2001 11 17.23947	01 55 02.36	+21 07 01.1	19.3	704
2001 TP ₁₀₉	2001 11 17.21862	01 48 27.43	+15 12 41.0	19.7	704	2001 TM ₁₁₀	2001 11 17.26823	01 55 00.78	+21 06 56.2	19.3	704
2001 TP ₁₀₉	2001 11 17.23297	01 48 26.98	+15 12 35.7	20.1	704	2001 TM ₁₁₀	2001 11 17.33190	01 54 57.42	+21 06 47.4	18.6	644
2001 TP ₁₀₉	2001 11 17.24735	01 48 26.53	+15 12 30.5	20.1	704	2001 TM ₁₁₀	2001 11 17.35265	01 54 56.31	+21 06 44.2	18.7	644
2001 TP ₁₀₉	2001 11 17.26172	01 48 26.00	+15 12 24.5	20.6	704	2001 TM ₁₁₀	2001 11 17.37359	01 54 55.18	+21 06 40.5	18.1	644
2001 TP ₁₀₉	2001 11 17.27609	01 48 25.51	+15 12 20.1	19.9	704	2001 TP ₁₁₀	2001 11 17.33261	01 58 36.20	+18 00 32.7	17.6	644
2001 TQ ₁₀₉	2001 11 17.21949	01 55 06.81	+15 36 02.8	20.0	704	2001 TP ₁₁₀	2001 11 17.35332	01 58 35.43	+18 00 22.8	17.8	644
2001 TQ ₁₀₉	2001 11 17.23384	01 55 06.41	+15 36 00.6	19.9	704	2001 TP ₁₁₀	2001 11 17.37428	01 58 34.66	+18 00 12.8	17.8	644
2001 TQ ₁₀₉	2001 11 17.24822	01 55 06.00	+15 35 58.4	20.4	704	2001 TQ ₁₁₀	2001 11 17.33042	01 51 39.64	+17 50 35.3	19.0	644
2001 TQ ₁₀₉	2001 11 17.26259	01 55 05.63	+15 35 56.2	19.9	704	2001 TQ ₁₁₀	2001 11 17.35119	01 51 38.67	+17 50 27.5	19.0	644
2001 TQ ₁₀₉	2001 11 19.16460	01 54 16.59	+15 30 35.0	19.7	704	2001 TQ ₁₁₀	2001 11 17.37222	01 51 37.71	+17 50 18.7	19.4	644
2001 TQ ₁₀₉	2001 11 19.17936	01 54 16.22	+15 30 33.1	19.8	704	2001 TS ₁₁₀	2001 11 19.21278	02 10 45.24	+15 28 19.2	19.1	704
2001 TQ ₁₀₉	2001 11 19.19413	01 54 15.89	+15 30 30.1	19.9	704	2001 TS ₁₁₀	2001 11 19.22769	02 10 44.97	+15 28 11.7	19.2	704
2001 TQ ₁₀₉	2001 11 19.20889	01 54 15.46	+15 30 27.9	19.7	704	2001 TS ₁₁₀	2001 11 19.24239	02 10 44.74	+15 28 04.8	19.2	704
2001 TR ₁₀₉	2001 11 15.20847	01 53 02.52	+13 46 15.7	20.2	691	2001 TS ₁₁₀	2001 11 19.25727	02 10 44.53	+15 27 57.8	19.1	704
2001 TR ₁₀₉	2001 11 15.23025	01 53 01.75	+13 46 06.1	20.3	691	2001 TS ₁₁₀	2001 11 19.27199	02 10 44.29	+15 27 50.9	19.0	704
2001 TR ₁₀₉	2001 11 15.25184	01 53 00.99	+13 45 56.3	20.3	691	2001 TT ₁₁₀	2001 11 17.22512	01 56 42.09	+21 09 07.0	19.9	704
2001 TS ₁₀₉	2001 10 26.34195	02 05 56.40	+16 04 27.9	19.3	644	2001 TT ₁₁₀	2001 11 17.23947	01 56 41.44	+21 09 06.9	20.0	704
2001 TS ₁₀₉	2001 10 26.36231	02 05 55.25	+16 04 20.0	18.8	644	2001 TT ₁₁₀	2001 11 17.26823	01 56 40.20	+21 09 03.0	19.9	704
2001 TS ₁₀₉	2001 10 26.38384	02 05 54.01	+16 04 11.7	18.9	644	2001 TU ₁₁₀	2001 11 17.33479	02 01 28.68	+19 40 43.4	18.8	644
2001 TS ₁₀₉	2001 11 17.21875	01 48 08.05	+13 46 14.5	19.7	704	2001 TU ₁₁₀	2001 11 17.35617	02 01 27.79	+19 40 37.6	18.8	644
2001 TS ₁₀₉	2001 11 17.23310	01 48 07.43	+13 46 10.0	20.2	704	2001 TU ₁₁₀	2001 11 17.37717	02 01 26.91	+19 40 32.5	18.9	644
2001 TS ₁₀₉	2001 11 17.24748	01 48 06.84	+13 46 04.4	19.6	704	2001 TU ₁₁₀	2001 11 17.33261	01 57 11.15	+17 52 22.7	18.1	644
2001 TS ₁₀₉	2001 11 17.26184	01 48 06.27	+13 45 59.7	19.9	704	2001 TV ₁₁₀	2001 11 17.35332	01 57 10.36	+17 52 19.5	17.6	644
2001 TS ₁₀₉	2001 11 17.27622	01 48 05.76	+13 45 54.1	19.5	704	2001 TV ₁₁₀	2001 11 17.37428	01 57 09.52	+17 52 13.8	18.4	644
2001 TS ₁₀₉	2001 11 19.16360	01 46 56.58	+13 35 25.1	19.9	704	2001 TW ₁₁₀	2001 11 17.33261	02 01 06.29	+17 30 37.3	18.8	644
2001 TS ₁₀₉	2001 11 19.17835	01 46 56.00	+13 35 20.6	20.0	704	2001 TW ₁₁₀	2001 11 17.35332	02 01 05.63	+17 30 30.6	18.9	644
2001 TS ₁₀₉	2001 11 19.20789	01 46 54.88	+13 35 09.7	20.1	704	2001 TW ₁₁₀	2001 11 17.37428	02 01 04.94	+17 30 23.9	18.8	644
2001 TU ₁₀₉	2001 11 19.16185	01 43 57.31	+15 35 21.0	19.9	704	2001 TX ₁₁₀	2001 11 17.33112	01 54 25.78	+17 56 29.8	18.3	644
2001 TU ₁₀₉	2001 11 19.17660	01 43 56.61	+15 35 15.2	20.1	704	2001 TX ₁₁₀	2001 11 17.35188	01 54 24.81	+17 56 23.6	18.2	644
2001 TU ₁₀₉	2001 11 19.20613	01 43 55.33	+15 35 05.1	19.9	704	2001 TX ₁₁₀	2001 11 17.37290	01 54 23.83	+17 56 17.1	18.4	644
2001 TV ₁₀₉	2001 10 26.34545	02 11 49.68	+17 49 54.7	19.4	644	2001 TY ₁₁₀	2001 11 17.33333	02 01 05.56	+17 11 37.5	19.4	644
2001 TV ₁₀₉	2001 10 26.36728	02 11 49.02	+17 49 49.4	19.8	644	2001 TY ₁₁₀	2001 11 17.35403	02 01 04.72	+17 11 30.7	18.9	644
2001 TV ₁₀₉	2001 10 26.38864	02 11 48.37	+17 49 44.4	19.4	644	2001 TY ₁₁₀	2001 11 17.37503	02 01 03.88	+17 11 22.2	19.2	644
2001 TV ₁₀₉	2001 11 17.21974	02 01 32.81	+16 21 44.8	19.2	704	2001 TY ₁₁₀	2001 11 19.21203	01 59 53.95	+17 00 05.4	18.8	704
2001 TV ₁₀₉	2001 11 17.23409	02 01 32.46	+16 21 40.4	19.7	704	2001 TY ₁₁₀	2001 11 19.22694	01 59 53.40	+17 00 00.2	19.3	704
2001 TV ₁₀₉	2001 11 17.24847	02 01 32.03	+16 21 37.7	19.6	704	2001 TY ₁₁₀	2001 11 19.24164	01 59 52.85	+16 59 54.9	19.5	704
2001 TV ₁₀₉	2001 11 17.26284	02 01 31.67	+16 21 34.6	19.4	704	2001 TY ₁₁₀	2001 11 19.25652	01 59 52.27	+16 59 49.6	19.1	704
2001 TV ₁₀₉	2001 11 17.27721	02 01 31.28	+16 21 30.4	19.8	704	2001 TY ₁₁₀	2001 11 19.27123	01 59 51.71	+16 59 44.6	19.2	704
2001 TV ₁₀₉	2001 11 19.21203	02 00 43.74	+16 13 51.9	19.8	704	2001 TZ ₁₁₀	2001 09 24.34479	02 36 40.04	+19 20 43.9	19.2	704
2001 TV ₁₀₉	2001 11 19.22694	02 00 43.33	+16 13 50.5	20.2	704	2001 TZ ₁₁₀	2001 09 24.35940	02 36 39.63	+19 20 42.0	19.5	704
2001 TV ₁₀₉	2001 11 19.24164	02 00 43.00	+16 13 46.8	20.0	704	2001 TZ ₁₁₀	2001 09 24.37403	02 36 39.19	+19 20 42.1	19.4	704
2001 TV ₁₀₉	2001 11 19.25652	02 00 42.60	+16 13 43.6	20.0	704	2001 TZ ₁₁₀	2001 09 24.38865	02 36 38.70	+19 20 40.3	19.1	704
2001 TV ₁₀₉	2001 11 19.27123	02 00 42.18	+16 13 39.4	20.3	704	2001 TZ ₁₁₀	2001 09 24.40327	02 36 38.24	+19 20 40.2	19.8	704
2001 TX ₁₀₉	2001 11 17.21850	01 52 34.30	+16 04 45.6	19.0	704	2001 TZ ₁₁₀	2001 10 26.34311	02 10 02.53	+17 37 29.6	18.7	644
2001 TX ₁₀₉	2001 11 17.23285	01 52 33.74	+16 04 41.8	19.5	704	2001 TZ ₁₁₀	2001 10 26.36346	02 10 01.21	+17 37 22.9	18.2	644
2001 TX ₁₀₉	2001 11 17.24722	01 52 33.20	+16 04 38.1	19.5	704	2001					

2001 TC ₁₁₁	2001 11 19.22544	01 52 47.59	+14 30 25.3	19.0	704	2001 TS ₁₁₁	2001 11 17.37786	02 07 18.92	+18 52 10.8	19.1	644
2001 TC ₁₁₁	2001 11 19.24014	01 52 46.98	+14 30 19.4	18.9	704	2001 TT ₁₁₁	2001 11 17.22184	02 18 54.49	+16 15 53.0	19.4	704
2001 TC ₁₁₁	2001 11 19.25501	01 52 46.36	+14 30 13.7	19.4	704	2001 TT ₁₁₁	2001 11 17.23620	02 18 53.89	+16 15 43.4	20.0	704
2001 TC ₁₁₁	2001 11 19.26973	01 52 45.75	+14 30 07.1	19.1	704	2001 TT ₁₁₁	2001 11 17.25058	02 18 53.30	+16 15 33.1	19.9	704
2001 TD ₁₁₁	2001 10 26.34545	02 13 25.48	+17 39 16.0	19.7	644	2001 TT ₁₁₁	2001 11 17.26495	02 18 52.66	+16 15 23.2	19.7	704
2001 TD ₁₁₁	2001 10 26.36728	02 13 24.07	+17 39 06.7	19.8	644	2001 TT ₁₁₁	2001 11 17.27932	02 18 52.01	+16 15 13.3	19.2	704
2001 TD ₁₁₁	2001 10 26.38864	02 13 22.67	+17 38 57.4	19.3	644	2001 TT ₁₁₁	2001 11 19.21430	02 17 34.98	+15 53 02.2	18.5	704
2001 TD ₁₁₁	2001 11 19.16385	01 51 11.72	+14 43 41.6	20.0	704	2001 TT ₁₁₁	2001 11 19.24391	02 17 33.79	+15 52 41.6	19.3	704
2001 TD ₁₁₁	2001 11 19.17860	01 51 11.07	+14 43 35.1	20.3	704	2001 TT ₁₁₁	2001 11 19.25879	02 17 33.16	+15 52 32.1	19.2	704
2001 TD ₁₁₁	2001 11 19.20814	01 51 09.74	+14 43 23.1	20.0	704	2001 TT ₁₁₁	2001 11 19.27350	02 17 32.55	+15 52 21.6	19.0	704
2001 TH ₁₁₁	2001 11 14.26467	02 03 33.06	+17 21 24.9	19.8	644	2001 TV ₁₁₁	2001 11 17.33754	02 11 48.94	+17 18 24.8	18.9	644
2001 TH ₁₁₁	2001 11 14.27547	02 03 32.57	+17 21 22.6	19.5	644	2001 TV ₁₁₁	2001 11 17.35897	02 11 47.98	+17 18 14.3	18.5	644
2001 TH ₁₁₁	2001 11 14.28608	02 03 32.11	+17 21 20.7	19.2	644	2001 TV ₁₁₁	2001 11 17.37995	02 11 47.02	+17 18 04.1	18.9	644
2001 TH ₁₁₁	2001 11 17.33479	02 01 22.77	+17 11 32.5	19.2	644	2001 TV ₁₁₁	2001 11 19.21404	02 10 31.63	+17 03 59.7	19.4	704
2001 TH ₁₁₁	2001 11 17.35617	02 01 21.85	+17 11 28.7	19.2	644	2001 TV ₁₁₁	2001 11 19.22895	02 10 31.00	+17 03 53.0	19.9	704
2001 TH ₁₁₁	2001 11 17.37717	02 01 20.96	+17 11 24.8	19.4	644	2001 TV ₁₁₁	2001 11 19.24365	02 10 30.40	+17 03 46.2	19.6	704
2001 TJ ₁₁₁	1994 02 10.27663	09 11 29.30	+10 45 14.6	18.8 V	691	2001 TV ₁₁₁	2001 11 19.25854	02 10 29.72	+17 03 39.5	19.1	704
2001 TJ ₁₁₁	1994 02 10.32196	09 11 26.77	+10 45 24.5		691	2001 TV ₁₁₁	2001 11 19.27325	02 10 29.11	+17 03 33.2	19.1	704
2001 TJ ₁₁₁	1994 02 10.36562	09 11 24.31	+10 45 33.9		691	2001 TX ₁₁₁	2001 10 28.23607	02 25 58.97	+19 14 02.4	18.8	704
2001 TJ ₁₁₁	1996 06 15.42770	23 10 38.45	-00 50 42.7	20.9 V	691	2001 TX ₁₁₁	2001 10 28.25247	02 25 57.86	+19 13 58.0	18.7	704
2001 TJ ₁₁₁	1996 06 15.43629	23 10 38.75	-00 50 39.4		691	2001 TX ₁₁₁	2001 10 28.26874	02 25 56.77	+19 13 52.0	18.9	704
2001 TJ ₁₁₁	1996 06 15.44361	23 10 39.05	-00 50 36.9		691	2001 TX ₁₁₁	2001 10 28.30124	02 25 54.51	+19 13 40.4	18.8	704
2001 TJ ₁₁₁	1996 10 10.52928	22 35 25.66	-02 37 37.0		327	2001 TX ₁₁₁	2001 11 12.22478	02 09 54.88	+17 42 52.2	18.9	704
2001 TJ ₁₁₁	1996 10 10.53944	22 35 25.42	-02 37 39.5	20.7	327	2001 TX ₁₁₁	2001 11 12.23954	02 09 54.01	+17 42 46.8	19.0	704
2001 TJ ₁₁₁	1996 10 10.54869	22 35 25.25	-02 37 41.5		327	2001 TX ₁₁₁	2001 11 12.25431	02 09 53.09	+17 42 41.3	19.2	704
2001 TJ ₁₁₁	2001 11 17.21974	02 00 40.68	+16 19 17.6	18.8	704	2001 TX ₁₁₁	2001 11 12.27014	02 09 52.11	+17 42 35.5	19.1	704
2001 TJ ₁₁₁	2001 11 17.23409	02 00 40.03	+16 19 12.1	19.3	704	2001 TX ₁₁₁	2001 11 12.28551	02 09 51.11	+17 42 29.5	19.2	704
2001 TJ ₁₁₁	2001 11 17.24847	02 00 39.42	+16 19 07.7	19.0	704	2001 TX ₁₁₁	2001 11 17.33479	02 05 06.57	+17 11 01.5	18.9	644
2001 TJ ₁₁₁	2001 11 17.26284	02 00 38.81	+16 19 03.5	19.4	704	2001 TX ₁₁₁	2001 11 17.35617	02 05 05.41	+17 10 53.6	18.5	644
2001 TJ ₁₁₁	2001 11 19.16435	01 59 22.65	+16 08 41.6	19.8	704	2001 TX ₁₁₁	2001 11 17.37717	02 05 04.28	+17 10 45.6	18.5	644
2001 TJ ₁₁₁	2001 11 19.17911	01 59 22.04	+16 08 35.7	20.1	704	2001 TX ₁₁₁	2001 11 19.21203	02 03 29.90	+16 59 40.5	18.8	704
2001 TJ ₁₁₁	2001 11 19.19388	01 59 21.51	+16 08 31.7	19.6	704	2001 TX ₁₁₁	2001 11 19.22694	02 03 29.11	+16 59 35.2	19.3	704
2001 TJ ₁₁₁	2001 11 19.20864	01 59 20.83	+16 08 27.4	19.5	704	2001 TX ₁₁₁	2001 11 19.24164	02 03 28.36	+16 59 29.6	19.3	704
2001 TM ₁₁₁	2001 11 14.26467	02 05 47.80	+15 38 56.1	18.0	644	2001 TX ₁₁₁	2001 11 19.25652	02 03 27.60	+16 59 24.4	19.1	704
2001 TM ₁₁₁	2001 11 14.27547	02 05 47.32	+15 38 50.5	17.9	644	2001 TX ₁₁₁	2001 11 19.27123	02 03 26.82	+16 59 19.3	19.0	704
2001 TM ₁₁₁	2001 11 14.28608	02 05 46.85	+15 38 44.8	18.0	644	2001 TY ₁₁₁	2001 11 16.27719	02 10 41.79	+14 58 52.8	18.9	644
2001 TM ₁₁₁	2001 11 16.27573	02 04 31.59	+15 21 54.6	18.1	644	2001 TY ₁₁₁	2001 11 16.29841	02 10 40.95	+14 58 43.6	18.6	644
2001 TM ₁₁₁	2001 11 16.29703	02 04 30.75	+15 21 43.6	18.1	644	2001 TY ₁₁₁	2001 11 16.31971	02 10 40.12	+14 58 34.5	18.5	644
2001 TM ₁₁₁	2001 11 16.31832	02 04 29.93	+15 21 32.9	18.2	644	2001 TY ₁₁₁	2001 11 17.22073	02 10 06.39	+14 52 13.7	18.8	704
2001 TM ₁₁₁	2001 11 17.23421	02 03 57.79	+15 14 00.1	19.4	704	2001 TY ₁₁₁	2001 11 17.23508	02 10 05.83	+14 52 07.6	18.8	704
2001 TM ₁₁₁	2001 11 17.24859	02 03 57.24	+15 13 53.0	18.8	704	2001 TY ₁₁₁	2001 11 17.24946	02 10 05.28	+14 52 01.3	18.7	704
2001 TM ₁₁₁	2001 11 17.26296	02 03 56.70	+15 13 45.8	18.6	704	2001 TY ₁₁₁	2001 11 17.26383	02 10 04.71	+14 51 55.1	19.0	704
2001 TM ₁₁₁	2001 11 19.21178	02 02 53.23	+14 58 08.6	18.4	704	2001 TY ₁₁₁	2001 11 19.21278	02 08 54.57	+14 38 22.6	18.7	704
2001 TM ₁₁₁	2001 11 19.22669	02 02 52.73	+14 58 01.9	18.8	704	2001 TY ₁₁₁	2001 11 19.22769	02 08 54.00	+14 38 16.5	19.3	704
2001 TM ₁₁₁	2001 11 19.24139	02 02 52.22	+14 57 55.0	19.1	704	2001 TY ₁₁₁	2001 11 19.24239	02 08 53.48	+14 38 10.7	19.2	704
2001 TM ₁₁₁	2001 11 19.25627	02 02 51.71	+14 57 48.2	18.8	704	2001 TY ₁₁₁	2001 11 19.25727	02 08 52.91	+14 38 04.2	18.8	704
2001 TM ₁₁₁	2001 11 19.27098	02 02 51.20	+14 57 40.8	18.6	704	2001 TY ₁₁₁	2001 11 19.27199	02 08 52.37	+14 37 58.3	18.9	704
2001 TO ₁₁₁	2001 11 17.23409	02 04 40.62	+16 51 14.9	20.2	704	2001 TZ ₁₁₁	1997 06 10.17896	15 49 12.32	-13 54 51.9	18.7 V	691
2001 TO ₁₁₁	2001 11 17.24847	02 04 39.99	+16 51 09.6	20.2	704	2001 TZ ₁₁₁	1997 06 10.20061	15 49 11.27	-13 54 42.0	18.7 V	691
2001 TO ₁₁₁	2001 11 17.26284	02 04 39.43	+16 51 06.0	20.1	704	2001 TZ ₁₁₁	1997 06 10.22255	15 49 10.24	-13 54 31.7	18.6 V	691
2001 TO ₁₁₁	2001 11 19.21203	02 03 20.64	+16 41 13.6	19.3	704	2001 TZ ₁₁₁	1997 06 29.17145	15 40 23.38	-12 05 26.2	19.3 V	691
2001 TO ₁₁₁	2001 11 19.22694	02 03 20.03	+16 41 09.7	19.8	704	2001 TZ ₁₁₁	1997 06 29.19301	15 40 23.11	-12 05 21.9	19.0 V	691
2001 TO ₁₁₁	2001 11 19.24164	02 03 19.40	+16 41 04.8	19.7	704	2001 TZ ₁₁₁	1997 06 29.21455	15 40 22.82	-12 05 17.7	19.0 V	691
2001 TO ₁₁₁	2001 11 19.25652	02 03 18.83	+16 41 00.1	19.4	704	2001 TZ ₁₁₁	2001 11 17.21999	02 03 51.65	+13 58 40.6	20.0	704
2001 TO ₁₁₁	2001 11 19.27123	02 03 18.21	+16 40 55.9	19.6	704	2001 TZ ₁₁₁	2001 11 17.23434	02 03 51.08	+13 58 31.6	19.8	704
2001 TP ₁₁₁	2001 10 28.23607	02 24 07.53	+19 27 04.0	17.6	704	2001 TZ ₁₁₁	2001 11 17.24872	02 03 50.37	+13 58 22.9	19.8	704
2001 TP ₁₁₁	2001 10 28.26874	02 24 05.92	+19 26 53.5	18.4	704	2001 TZ ₁₁₁	2001 11 17.26309	02 03 49.73	+13 58 16.9	19.6	704
2001 TP ₁₁₁	2001 10 28.28499	02 24 05.10	+19 26 48.7	17.8	704	2001 TZ ₁₁₁	2001 11 19.21153	02 02 28.54	+13 41 53.7	19.3	704
2001 TP ₁₁₁	2001 10 28.30124	02 24 04.30	+19 26 43.7	18.1	704	2001 TZ ₁₁₁	2001 11 19.22644	02 02 27.89	+13 41 46.5	19.2	704
2001 TP ₁₁₁	2001 11 12.22478	02 12 24.84	+18 03 58.9	18.3	704	2001 TZ ₁₁₁	2001 11 19.24114	02 02 27.23	+13 41 38.7	19.9	704
2001 TP ₁₁₁	2001 11 12.23954	02 12 24.17	+18 03 54.1	18.6	704	2001 TZ ₁₁₁	2001 11 19.27073	02 02 26.00	+13 41 24.4	19.6	704
2001 TP ₁₁₁	2001 11 12.25431	02 12 23.50	+18 03 48.5	18.2	704	2001 TB ₁₁₂	2001 11 17.33824	02 19 30.68	+21 55 42.7	18.6	644
2001 TP ₁₁₁	2001 11 12.27014	02 12 22.80	+18 03 43.9	18.9	704	2001 TB ₁₁₂	2001 11 17.35965	02 19 29.63	+21 55 38.2	17.9	644
2001 TP ₁₁₁	2001 11 12.28551	02 12 22.09	+18 03 37.6	18.7	704	2001 TB ₁₁₂	2001 11 17.38064	02 19 28.60	+21 55 34.0	18.1	644
2001 TP ₁₁₁	2001 11 19.21404	02 07 46.64	+17 25 00.6	18.5	704	2001 TB ₁₁₂	2001 11 17.21168	02 22 43.91	+24 31 55.9	18.7	704
2001 TP ₁₁₁	2001 11 19.22895	02 07 46.05	+17 24 55.5	18.8	704	2001 TD ₁₁₂	2001 11 17.22603	02 22 43.11	+24 31 53.6	19.0	704
2001 TP ₁₁₁	2001 11 19.24365	02 07 45.49	+17 24 50.8	18.9	704	2001 TD ₁₁₂	2001 11 17.24038	02 22 42.26	+24 31 51.8	19.2	704
2001 TP ₁₁₁	2001 11 19.25854	02 07 44.93	+17 24 46.0	18.9	704	2001 TD ₁₁₂	2001 11 17.25477	02 22 41.45	+24 31 50.0	19.4	704
2001 TP ₁₁₁	2001 11 19.27325	02 07 44.37	+17 24 41.6	19.1	704	2001 TD ₁₁₂	2001 11 17.26915				

2001 TM ₁₁₂	2001 11 19.21757	02 36 51.28	+18 43 37.2	18.7	704	2001 TG ₁₁₄	2001 11 17.41536	03 00 10.41	+23 45 19.1	17.1	644
2001 TM ₁₁₂	2001 11 19.23248	02 36 50.61	+18 43 27.5	18.8	704	2001 TG ₁₁₄	2001 11 17.43630	03 00 09.35	+23 45 10.4	17.6	644
2001 TM ₁₁₂	2001 11 19.24718	02 36 49.98	+18 43 18.5	18.7	704	2001 TH ₁₁₄	2001 11 17.39453	03 04 43.18	+26 23 35.4	18.1	644
2001 TM ₁₁₂	2001 11 19.26206	02 36 49.34	+18 43 09.1	18.9	704	2001 TH ₁₁₄	2001 11 17.41674	03 04 41.87	+26 23 29.1	18.2	644
2001 TM ₁₁₂	2001 11 19.27677	02 36 48.68	+18 43 00.0	18.7	704	2001 TH ₁₁₄	2001 11 17.43765	03 04 40.67	+26 23 23.7	18.8	644
2001 TN ₁₁₂	2001 11 17.34319	02 30 29.76	+23 40 54.0	17.1	644	2001 TH ₁₁₄	2001 11 18.21413	03 03 59.28	+26 20 05.6	18.3	704
2001 TN ₁₁₂	2001 11 17.36455	02 30 28.43	+23 40 46.3	17.1	644	2001 TH ₁₁₄	2001 11 18.22904	03 03 58.40	+26 20 02.3	18.8	704
2001 TN ₁₁₂	2001 11 17.38544	02 30 27.12	+23 40 38.7	17.0	644	2001 TH ₁₁₄	2001 11 18.23277	03 03 58.04	+26 19 59.4	18.3	704
2001 TO ₁₁₂	2001 11 17.34456	02 37 42.62	+22 14 12.7	17.7	644	2001 TH ₁₁₄	2001 11 18.24394	03 03 57.51	+26 19 58.3	18.7	704
2001 TO ₁₁₂	2001 11 17.36663	02 37 41.45	+22 14 03.2	17.6	644	2001 TH ₁₁₄	2001 11 18.24823	03 03 57.24	+26 19 56.6	18.4	704
2001 TO ₁₁₂	2001 11 17.38758	02 37 40.35	+22 13 54.4	18.0	644	2001 TH ₁₁₄	2001 11 18.25884	03 03 56.64	+26 19 54.7	18.9	704
2001 TP ₁₁₂	2001 11 17.35475	02 39 26.78	+22 20 51.8	18.3	644	2001 TH ₁₁₄	2001 11 18.26284	03 03 56.33	+26 19 52.9	18.4	704
2001 TP ₁₁₂	2001 11 17.37576	02 39 25.65	+22 20 44.3	18.6	644	2001 TH ₁₁₄	2001 11 18.27377	03 03 55.76	+26 19 50.7	18.7	704
2001 TP ₁₁₂	2001 11 17.39669	02 39 24.51	+22 20 36.8	18.4	644	2001 TH ₁₁₄	2001 11 18.27771	03 03 55.52	+26 19 48.8	18.8	704
2001 TV ₁₁₂	2001 11 16.19186	01 45 07.92	+12 50 53.4	20.6 V	691	2001 TH ₁₁₄	2001 11 18.29272	03 03 54.65	+26 19 45.0	18.6	704
2001 TV ₁₁₂	2001 11 16.21349	01 45 07.28	+12 50 42.3	20.3 V	691	2001 TJ ₁₁₄	2001 11 12.30248	02 55 04.35	+23 52 50.5	19.0	704
2001 TV ₁₁₂	2001 11 16.23505	01 45 06.64	+12 50 30.3	20.5 V	691	2001 TJ ₁₁₄	2001 11 12.31723	02 55 03.33	+23 52 46.9	19.1	704
2001 TV ₁₁₂	2001 11 17.23323	01 44 40.17	+12 41 39.6	20.2	704	2001 TJ ₁₁₄	2001 11 12.33195	02 55 02.32	+23 52 42.6	18.9	704
2001 TV ₁₁₂	2001 11 17.24761	01 44 39.75	+12 41 32.7	20.6	704	2001 TJ ₁₁₄	2001 11 12.34667	02 55 01.30	+23 52 38.7	18.9	704
2001 TV ₁₁₂	2001 11 17.26197	01 44 39.42	+12 41 26.8	20.2	704	2001 TJ ₁₁₄	2001 11 17.21181	02 49 40.56	+23 29 25.1	19.1	704
2001 TV ₁₁₂	2001 11 17.27634	01 44 38.97	+12 41 18.1	20.0	704	2001 TJ ₁₁₄	2001 11 17.22616	02 49 39.61	+23 29 20.2	19.5	704
2001 TW ₁₁₂	2001 11 17.23272	01 44 17.11	+16 54 58.6	20.1	704	2001 TJ ₁₁₄	2001 11 17.24051	02 49 38.62	+23 29 15.8	19.3	704
2001 TW ₁₁₂	2001 11 17.26147	01 44 15.86	+16 54 49.9	19.8	704	2001 TJ ₁₁₄	2001 11 17.25490	02 49 37.68	+23 29 11.1	19.3	704
2001 TW ₁₁₂	2001 11 17.27584	01 44 15.32	+16 54 45.9	19.9	704	2001 TJ ₁₁₄	2001 11 17.26928	02 49 36.72	+23 29 07.3	19.2	704
2001 TB ₁₁₃	2001 11 17.21875	01 46 23.74	+14 15 53.2	19.8	704	2001 TJ ₁₁₄	2001 11 17.39037	02 49 28.76	+23 28 32.2	18.8	644
2001 TB ₁₁₃	2001 11 17.23310	01 46 23.15	+14 15 49.1	20.4	704	2001 TJ ₁₁₄	2001 11 17.41258	02 49 27.30	+23 28 25.1	18.4	644
2001 TB ₁₁₃	2001 11 17.24748	01 46 22.48	+14 15 46.6	20.1	704	2001 TJ ₁₁₄	2001 11 17.43352	02 49 25.95	+23 28 19.1	19.5	644
2001 TB ₁₁₃	2001 11 17.27622	01 46 21.26	+14 15 37.9	19.9	704	2001 TK ₁₁₄	2001 09 24.41031	03 37 35.70	+24 02 15.8	19.7	704
2001 TC ₁₁₃	2001 11 17.32886	01 44 04.68	+17 18 40.9	19.2	644	2001 TK ₁₁₄	2001 09 24.42519	03 37 35.61	+24 02 20.8	19.8	704
2001 TC ₁₁₃	2001 11 17.34979	01 44 03.65	+17 18 36.8	19.8	644	2001 TK ₁₁₄	2001 09 24.44090	03 37 35.49	+24 02 24.8	20.1	704
2001 TC ₁₁₃	2001 11 17.37086	01 44 02.68	+17 18 33.3	19.6	644	2001 TK ₁₁₄	2001 09 24.45578	03 37 35.39	+24 02 29.0	20.1	704
2001 TD ₁₁₃	2001 11 17.21850	01 46 28.38	+16 57 35.2	19.8	704	2001 TK ₁₁₄	2001 09 24.47067	03 37 35.30	+24 02 33.3	19.7	704
2001 TD ₁₁₃	2001 11 17.23285	01 46 27.67	+16 57 33.4	20.1	704	2001 TK ₁₁₄	2001 11 12.28850	03 05 57.75	+26 08 16.3	18.4	704
2001 TD ₁₁₃	2001 11 17.24722	01 46 27.10	+16 57 30.6	19.8	704	2001 TK ₁₁₄	2001 11 12.30323	03 05 56.85	+26 08 16.5	18.7	704
2001 TD ₁₁₃	2001 11 17.26159	01 46 26.54	+16 57 29.0	20.1	704	2001 TK ₁₁₄	2001 11 12.31798	03 05 55.91	+26 08 16.4	18.7	704
2001 TD ₁₁₃	2001 11 17.27597	01 46 25.89	+16 57 25.3	20.1	704	2001 TK ₁₁₄	2001 11 12.33270	03 05 55.01	+26 08 17.1	18.8	704
2001 TK ₁₁₃	2001 11 17.32747	01 41 32.36	+17 28 54.8	19.4	644	2001 TK ₁₁₄	2001 11 12.34742	03 05 54.08	+26 08 17.0	18.6	704
2001 TK ₁₁₃	2001 11 17.34838	01 41 31.66	+17 28 48.2	19.3	644	2001 TK ₁₁₄	2001 11 17.39315	03 00 48.68	+26 07 46.8	19.0	644
2001 TK ₁₁₃	2001 11 17.36948	01 41 30.97	+17 28 41.9	19.5	644	2001 TK ₁₁₄	2001 11 17.41536	03 00 47.31	+26 07 46.0	18.7	644
2001 TL ₁₁₃	2001 11 18.13781	01 50 11.15	+12 21 20.4	20.8 V	691	2001 TK ₁₁₄	2001 11 17.43630	03 00 46.03	+26 07 45.1	19.2	644
2001 TL ₁₁₃	2001 11 18.15877	01 50 10.32	+12 21 10.7	20.4 V	691	2001 TK ₁₁₄	2001 11 19.17952	02 59 02.23	+26 07 04.5	18.3 R	699
2001 TL ₁₁₃	2001 11 18.18000	01 50 09.51	+12 21 00.9	20.4 V	691	2001 TK ₁₁₄	2001 11 19.19671	02 59 01.18	+26 07 03.5		699
2001 TQ ₁₁₃	2001 11 17.34622	02 39 41.58	+23 18 57.9	18.0	644	2001 TK ₁₁₄	2001 11 19.21389	02 59 00.15	+26 07 03.7		699
2001 TQ ₁₁₃	2001 11 17.36734	02 39 40.26	+23 18 53.0	17.6	644	2001 TK ₁₁₄	2001 11 19.23112	02 58 59.11	+26 07 02.8		699
2001 TQ ₁₁₃	2001 11 17.38827	02 39 38.95	+23 18 48.1	18.2	644	2001 TL ₁₁₄	2001 11 15.30000	02 49 32.24	+24 45 19.6	18.5	704
2001 TR ₁₁₃	2001 11 17.35475	02 42 38.29	+20 11 34.4	18.1	644	2001 TL ₁₁₄	2001 11 15.31474	02 49 31.22	+24 45 18.5	19.0	704
2001 TR ₁₁₃	2001 11 17.37576	02 42 37.06	+20 11 26.1	18.0	644	2001 TL ₁₁₄	2001 11 15.32945	02 49 30.17	+24 45 16.8	18.7	704
2001 TR ₁₁₃	2001 11 17.39669	02 42 35.89	+20 11 17.3	18.2	644	2001 TL ₁₁₄	2001 11 15.34417	02 49 29.07	+24 45 15.4	18.6	704
2001 TR ₁₁₃	2001 11 19.21908	02 40 58.72	+19 59 02.2	18.3	704	2001 TL ₁₁₄	2001 11 15.35892	02 49 28.04	+24 45 14.1	18.5	704
2001 TR ₁₁₃	2001 11 19.23399	02 40 57.92	+19 58 56.1	18.9	704	2001 TL ₁₁₄	2001 11 17.38898	02 47 12.84	+24 41 55.9	18.9	644
2001 TR ₁₁₃	2001 11 19.24887	02 40 57.09	+19 58 50.0	18.7	704	2001 TL ₁₁₄	2001 11 17.41120	02 47 11.34	+24 41 53.6	18.8	644
2001 TR ₁₁₃	2001 11 19.26358	02 40 56.29	+19 58 44.0	18.3	704	2001 TL ₁₁₄	2001 11 17.43218	02 47 09.95	+24 41 50.6	19.7	644
2001 TR ₁₁₃	2001 11 19.27828	02 40 55.47	+19 58 38.2	18.8	704	2001 TM ₁₁₄	2001 10 26.45539	03 15 42.51	+22 11 17.8	18.1	644
2001 TS ₁₁₃	2001 11 19.21882	02 41 51.01	+18 03 57.9	18.0	704	2001 TM ₁₁₄	2001 10 26.46595	03 15 41.97	+22 11 13.8	17.9	644
2001 TS ₁₁₃	2001 11 19.23373	02 41 50.28	+18 03 51.0	18.0	704	2001 TM ₁₁₄	2001 10 26.47637	03 15 41.43	+22 11 09.6	17.9	644
2001 TS ₁₁₃	2001 11 19.24844	02 41 49.58	+18 03 44.6	18.1	704	2001 TM ₁₁₄	2001 10 27.27303	03 15 01.87	+22 05 59.3	18.0 R	699
2001 TS ₁₁₃	2001 11 19.26332	02 41 48.85	+18 03 38.1	18.0	704	2001 TM ₁₁₄	2001 10 27.29496	03 15 00.70	+22 05 51.7		699
2001 TS ₁₁₃	2001 11 19.27803	02 41 48.15	+18 03 32.0	17.8	704	2001 TM ₁₁₄	2001 10 27.31686	03 14 59.54	+22 05 42.4		699
2001 TT ₁₁₃	2001 11 17.38898	02 44 00.84	+20 48 22.5	17.6	644	2001 TM ₁₁₄	2001 10 27.33877	03 14 58.45	+22 05 33.8		699
2001 TT ₁₁₃	2001 11 17.41120	02 43 59.60	+20 48 18.0	17.7	644	2001 TM ₁₁₄	2001 11 12.29022	03 00 39.14	+20 09 48.7	17.9	704
2001 TT ₁₁₃	2001 11 17.43218	02 43 58.44	+20 48 14.0	18.3	644	2001 TM ₁₁₄	2001 11 12.30455	03 00 38.35	+20 09 42.6	18.2	704
2001 TU ₁₁₃	2001 11 17.38898	02 44 29.22	+22 24 02.2	18.1	644	2001 TM ₁₁₄	2001 11 12.31877	03 00 37.53	+20 09 35.3	18.2	704
2001 TU ₁₁₃	2001 11 17.41120	02 44 27.86	+22 23 55.0	18.2	644	2001 TM ₁₁₄	2001 11 12.33294	03 00 36.71	+20 09 28.5	18.3	704
2001 TU ₁₁₃	2001 11 17.43218	02 44 26.59	+22 23 47.1	18.9	644	2001 TM ₁₁₄	2001 11 12.34719	03 00 35.94	+20 09 21.9	18.1	704
2001 TU ₁₁₃	2001 11 17.35475	02 40 20.94	+22 17 38.1	18.5	644	2001 TM ₁₁₄	2001 11 16.33512	02 57 01.17	+19 38 18.3	17.6	644
2001 TV ₁₁₃	2001 11 17.37576	02 40 19.56	+22 17 33.0	18.6	644	2001 TM ₁₁₄	2001 11 16.35631	02 57 00.01	+19 38 08.3	17.6	644
2001 TV ₁₁₃	2001 11 17.39669	02 40 18.23	+22 17 27.5	18.8	644	2001 TM ₁₁₄	2001 11 16.37705	02 56 58.88	+19 37 58.5	17.6	644
2001 TW ₁₁₃	2001 11 17.38898	02 47 38.11	+22 16 35.5	19.1	644	2001 TM ₁₁₄	2001 11 19.22033	02 54 30.84	+19 15 47.1	18.1	704
2001 TW ₁₁₃	2001 11 17.41120	02 47 36.80	+22 16 30.1	18.8	644	2001 TM ₁₁₄	2001 11 19.23524				

2001 TP ₁₁₄	2001 11 17.21194	03 03 17.68	+19 39 07.0	18.5	704	2001 TG ₁₁₅	2001 10 26.49044	03 30 10.38	+22 47 49.5	17.9	644
2001 TP ₁₁₄	2001 11 17.22630	03 03 16.85	+19 39 01.5	18.4	704	2001 TG ₁₁₅	2001 10 27.27381	03 29 32.75	+22 43 09.7	18.2 R	699
2001 TP ₁₁₄	2001 11 17.24064	03 03 16.05	+19 38 56.4	18.1	704	2001 TG ₁₁₅	2001 10 27.29575	03 29 31.55	+22 43 02.2		699
2001 TP ₁₁₄	2001 11 17.25503	03 03 15.19	+19 38 51.5	18.5	704	2001 TG ₁₁₅	2001 10 27.31764	03 29 30.53	+22 42 53.7		699
2001 TP ₁₁₄	2001 11 17.26941	03 03 14.40	+19 38 46.5	19.1	704	2001 TG ₁₁₅	2001 10 27.33955	03 29 29.47	+22 42 45.6		699
2001 TP ₁₁₄	2001 11 18.21358	03 02 22.96	+19 32 54.3	18.2	704	2001 TG ₁₁₅	2001 11 12.29213	03 15 08.56	+20 54 27.1	18.4	704
2001 TP ₁₁₄	2001 11 18.22850	03 02 22.10	+19 32 48.9	18.0	704	2001 TG ₁₁₅	2001 11 12.30646	03 15 07.78	+20 54 19.8	18.4	704
2001 TP ₁₁₄	2001 11 18.23219	03 02 21.82	+19 32 46.2	18.5	704	2001 TG ₁₁₅	2001 11 12.32068	03 15 06.95	+20 54 14.1	18.7	704
2001 TP ₁₁₄	2001 11 18.24340	03 02 21.24	+19 32 42.9	18.5	704	2001 TG ₁₁₅	2001 11 12.33496	03 15 06.10	+20 54 07.8	18.5	704
2001 TP ₁₁₄	2001 11 18.24767	03 02 20.96	+19 32 40.8	18.2	704	2001 TG ₁₁₅	2001 11 12.34909	03 15 05.32	+20 54 01.4	18.5	704
2001 TP ₁₁₄	2001 11 18.25830	03 02 20.38	+19 32 37.6	18.0	704	2001 TG ₁₁₅	2001 11 16.33864	03 11 24.72	+20 24 29.1	17.7	644
2001 TP ₁₁₄	2001 11 18.26227	03 02 20.15	+19 32 34.9	18.2	704	2001 TG ₁₁₅	2001 11 16.35975	03 11 23.56	+20 24 19.3	17.8	644
2001 TP ₁₁₄	2001 11 18.27322	03 02 19.55	+19 32 31.9	18.3	704	2001 TG ₁₁₅	2001 11 16.38065	03 11 22.37	+20 24 09.7	17.8	644
2001 TP ₁₁₄	2001 11 18.27715	03 02 19.30	+19 32 29.7	18.5	704	2001 TG ₁₁₅	2001 11 19.22285	03 08 49.77	+20 03 01.7	18.3	704
2001 TP ₁₁₄	2001 11 18.29216	03 02 18.38	+19 32 23.9	18.3	704	2001 TG ₁₁₅	2001 11 19.23776	03 08 48.97	+20 02 55.0	18.3	704
2001 TP ₁₁₄	2001 11 19.22134	03 01 28.66	+19 26 40.6	18.2	704	2001 TG ₁₁₅	2001 11 19.25263	03 08 48.17	+20 02 48.2	18.3	704
2001 TP ₁₁₄	2001 11 19.23625	03 01 27.84	+19 26 34.8	18.8	704	2001 TG ₁₁₅	2001 11 19.26734	03 08 47.35	+20 02 41.6	18.6	704
2001 TP ₁₁₄	2001 11 19.25113	03 01 27.01	+19 26 29.3	18.4	704	2001 TG ₁₁₅	2001 11 19.28205	03 08 46.59	+20 02 35.4	18.9	704
2001 TP ₁₁₄	2001 11 19.26584	03 01 26.18	+19 26 24.0	18.6	704	2001 TH ₁₁₅	2001 11 17.39886	03 17 19.64	+22 06 16.5	16.2	644
2001 TP ₁₁₄	2001 11 19.28054	03 01 25.37	+19 26 18.3	18.4	704	2001 TH ₁₁₅	2001 11 17.42023	03 17 18.41	+22 06 09.0	16.5	644
2001 TQ ₁₁₄	2001 11 17.39176	02 55 24.27	+23 08 54.9	17.9	644	2001 TH ₁₁₅	2001 11 17.44106	03 17 17.21	+22 06 01.8	16.8	644
2001 TQ ₁₁₄	2001 11 17.41398	02 55 22.63	+23 08 53.0	18.0	644	2001 TH ₁₁₅	2001 11 19.17873	03 15 41.68	+21 56 10.6	16.7 R	699
2001 TQ ₁₁₄	2001 11 17.43493	02 55 21.08	+23 08 51.5	17.9	644	2001 TH ₁₁₅	2001 11 19.19592	03 15 40.71	+21 56 04.9		699
2001 TR ₁₁₄	2001 11 19.22235	03 00 20.86	+21 59 19.5	19.7	704	2001 TH ₁₁₅	2001 11 19.21311	03 15 39.72	+21 55 59.1		699
2001 TR ₁₁₄	2001 11 19.23726	03 00 19.96	+21 59 15.7	19.3	704	2001 TH ₁₁₅	2001 11 19.23033	03 15 38.73	+21 55 53.2		699
2001 TR ₁₁₄	2001 11 19.25213	03 00 19.05	+21 59 14.3	19.0	704	2001 TH ₁₁₅	2001 11 19.28443	03 15 35.55	+21 55 34.8	17.3	704
2001 TR ₁₁₄	2001 11 19.26684	03 00 18.12	+21 59 12.0	19.0	704	2001 TH ₁₁₅	2001 11 19.29910	03 15 34.70	+21 55 29.8	17.4	704
2001 TR ₁₁₄	2001 11 19.28155	03 00 17.23	+21 59 09.9	19.4	704	2001 TH ₁₁₅	2001 11 19.31377	03 15 33.83	+21 55 24.8	17.6	704
2001 TS ₁₁₄	2001 11 17.39598	03 07 02.89	+22 32 46.5	17.1	644	2001 TH ₁₁₅	2001 11 19.32844	03 15 32.97	+21 55 19.3	17.5	704
2001 TS ₁₁₄	2001 11 17.41813	03 07 01.60	+22 32 39.7	17.2	644	2001 TH ₁₁₅	2001 11 19.34311	03 15 32.11	+21 55 14.4	17.6	704
2001 TS ₁₁₄	2001 11 17.43902	03 07 00.38	+22 32 33.8	17.9	644	2001 TJ ₁₁₅	2001 11 16.34136	03 21 35.19	+18 40 33.5	17.7	644
2001 TS ₁₁₄	2001 11 19.17873	03 05 23.69	+22 24 12.7	17.3 R	699	2001 TJ ₁₁₅	2001 11 16.36247	03 21 34.14	+18 40 19.3	17.5	644
2001 TS ₁₁₄	2001 11 19.19592	03 05 22.69	+22 24 07.6		699	2001 TJ ₁₁₅	2001 11 16.38341	03 21 33.12	+18 40 05.2	17.7	644
2001 TS ₁₁₄	2001 11 19.21311	03 05 21.72	+22 24 02.9		699	2001 TK ₁₁₅	2001 09 24.40997	03 37 03.78	+21 36 44.2	19.4	704
2001 TS ₁₁₄	2001 11 19.22235	03 05 21.15	+22 24 00.8	17.7	704	2001 TK ₁₁₅	2001 09 24.42486	03 37 04.00	+21 36 47.1	19.4	704
2001 TS ₁₁₄	2001 11 19.23033	03 05 20.72	+22 23 58.2		699	2001 TK ₁₁₅	2001 09 24.44056	03 37 04.38	+21 36 50.1	19.8	704
2001 TS ₁₁₄	2001 11 19.23726	03 05 20.29	+22 23 56.4	17.7	704	2001 TK ₁₁₅	2001 09 24.45545	03 37 04.51	+21 36 52.7	19.9	704
2001 TS ₁₁₄	2001 11 19.25213	03 05 19.42	+22 23 52.1	17.8	704	2001 TK ₁₁₅	2001 09 24.47033	03 37 04.77	+21 36 55.9	19.6	704
2001 TS ₁₁₄	2001 11 19.26684	03 05 18.59	+22 23 47.5	18.0	704	2001 TK ₁₁₅	2001 10 26.46479	03 27 51.38	+22 12 47.2	18.0	644
2001 TS ₁₁₄	2001 11 19.28155	03 05 17.71	+22 23 43.2	17.8	704	2001 TK ₁₁₅	2001 10 26.47521	03 27 50.84	+22 12 46.6	17.9	644
2001 TT ₁₁₄	2001 11 17.39176	02 56 45.31	+24 00 22.2	18.0	644	2001 TK ₁₁₅	2001 10 26.48579	03 27 50.28	+22 12 45.7	18.0	644
2001 TT ₁₁₄	2001 11 17.41398	02 56 43.76	+24 00 15.9	18.3	644	2001 TK ₁₁₅	2001 11 12.29188	03 11 04.79	+21 36 15.6	17.7	704
2001 TT ₁₁₄	2001 11 17.43493	02 56 42.31	+24 00 10.3	18.3	644	2001 TK ₁₁₅	2001 11 12.30621	03 11 03.80	+21 36 13.0	18.2	704
2001 TU ₁₁₄	2001 11 17.39453	03 04 32.51	+24 30 44.5	18.0	644	2001 TK ₁₁₅	2001 11 12.32042	03 11 02.86	+21 36 10.1	18.2	704
2001 TU ₁₁₄	2001 11 17.41674	03 04 31.20	+24 30 39.7	17.8	644	2001 TK ₁₁₅	2001 11 12.33471	03 11 01.89	+21 36 07.1	18.1	704
2001 TU ₁₁₄	2001 11 17.43765	03 04 29.97	+24 30 34.9	18.8	644	2001 TK ₁₁₅	2001 11 12.34884	03 11 00.93	+21 36 04.3	18.0	704
2001 TV ₁₁₄	2001 11 19.17873	03 05 01.76	+23 49 45.3	17.9 R	699	2001 TK ₁₁₅	2001 11 19.17796	03 03 46.16	+21 13 01.8	17.8 R	699
2001 TV ₁₁₄	2001 11 19.19592	03 05 00.76	+23 49 41.1		699	2001 TK ₁₁₅	2001 11 19.19514	03 03 45.01	+21 12 57.7		699
2001 TV ₁₁₄	2001 11 19.21311	03 04 59.64	+23 49 38.5		699	2001 TK ₁₁₅	2001 11 19.21232	03 03 43.91	+21 12 54.3		699
2001 TV ₁₁₄	2001 11 19.23033	03 04 58.56	+23 49 34.8		699	2001 TK ₁₁₅	2001 11 19.22210	03 03 43.26	+21 12 52.8	18.0	704
2001 TY ₁₁₄	2001 11 17.22643	03 09 54.23	+26 12 01.6	19.4	704	2001 TK ₁₁₅	2001 11 19.22956	03 03 42.81	+21 12 50.7		699
2001 TY ₁₁₄	2001 11 17.24078	03 09 53.35	+26 11 59.6	19.3	704	2001 TK ₁₁₅	2001 11 19.23701	03 03 42.30	+21 12 49.3	18.3	704
2001 TY ₁₁₄	2001 11 17.25516	03 09 52.40	+26 11 56.4	19.1	704	2001 TK ₁₁₅	2001 11 19.25188	03 03 41.34	+21 12 46.1	18.4	704
2001 TY ₁₁₄	2001 11 17.26954	03 09 51.41	+26 11 53.8	19.0	704	2001 TK ₁₁₅	2001 11 19.26659	03 03 40.38	+21 12 43.1	18.3	704
2001 TY ₁₁₄	2001 11 18.21413	03 08 51.10	+26 08 33.4	18.8	704	2001 TK ₁₁₅	2001 11 19.28130	03 03 39.43	+21 12 39.5	18.4	704
2001 TY ₁₁₄	2001 11 18.22904	03 08 50.12	+26 08 30.1	19.2	704	2001 TL ₁₁₅	2001 11 17.39453	03 05 21.67	+23 54 04.7	17.1	644
2001 TY ₁₁₄	2001 11 18.24394	03 08 49.11	+26 08 27.2	20.0	704	2001 TL ₁₁₅	2001 11 17.41674	03 05 20.08	+23 54 03.6	16.9	644
2001 TY ₁₁₄	2001 11 18.25884	03 08 48.14	+26 08 23.5	19.1	704	2001 TL ₁₁₅	2001 11 17.43765	03 05 18.62	+23 54 02.5	17.6	644
2001 TY ₁₁₄	2001 11 18.27377	03 08 47.14	+26 08 20.1	18.8	704	2001 TM ₁₁₅	2001 10 25.35488	03 37 25.37	+22 53 42.2	18.1	704
2001 TA ₁₁₅	2001 11 17.39598	03 09 55.83	+24 46 25.0	17.3	644	2001 TM ₁₁₅	2001 10 25.37143	03 37 24.53	+22 53 36.9	18.5	704
2001 TA ₁₁₅	2001 11 17.41813	03 09 54.32	+24 46 15.1	17.4	644	2001 TM ₁₁₅	2001 10 25.38965	03 37 23.60	+22 53 31.5	18.6	704
2001 TA ₁₁₅	2001 11 17.43902	03 09 52.88	+24 46 05.9	17.8	644	2001 TM ₁₁₅	2001 10 25.40599	03 37 22.76	+22 53 26.3	18.2	704
2001 TB ₁₁₅	2001 10 27.32573	03 36 17.20	+26 07 58.3	18.0	704	2001 TM ₁₁₅	2001 10 25.42237	03 37 21.95	+22 53 21.3	18.2	704
2001 TB ₁₁₅	2001 10 27.34365	03 36 16.15	+26 07 52.9	18.2	704	2001 TM ₁₁₅	2001 10 26.48697	03 36 29.20	+22 47 49.3	17.8	644
2001 TB ₁₁₅	2001 10 27.35993	03 36 15.25	+26 07 50.0	18.2	704	2001 TM ₁₁₅	2001 10 26.49748	03 36 28.64	+22 47 45.9	17.8	644
2001 TB ₁₁₅	2001 10 27.37727	03 36 14.19	+26 07 45.6	18.3	704	2001 TM ₁₁₅	2001 10 26.50860	03 36 28.07	+22 47 42.3	17.8	644
2001 TB ₁₁₅	2001 10 27.39383	03 36 13.23	+26 07 42.3	18.4	704	2001 TM ₁₁₅	2001 10 27.27460	03 35 49.63	+22 43 37.1	17.6 R	699
2001 TB ₁₁₅	2001 11 12.28949	03 19 29.03	+24 45 27.5	17.9	704	2001 TM ₁₁₅	2001 10 27.29653	03 35 48.52	+22 43 30.9		699
2001 TB ₁₁₅	2001 11 12.30421	03 19 27.97	+24 45 22.8	18.2	704	2001 TM ₁₁₅	2001 10 27.31842	03 35 47.32	+22 43 23.5		699

2001 TP ₁₁₅	2001 11 19.22093	03 25 33.32	+23 24 30.5		699	2001 TZ ₁₁₅	2001 09 24.44236	04 09 59.49	+24 04 23.6	19.7	704
2001 TP ₁₁₅	2001 11 19.28669	03 25 29.43	+23 23 56.0	18.5	704	2001 TZ ₁₁₅	2001 09 24.45724	04 09 59.87	+24 04 26.7	19.7	704
2001 TP ₁₁₅	2001 11 19.30136	03 25 28.60	+23 23 48.9	18.9	704	2001 TZ ₁₁₅	2001 09 24.47212	04 10 00.27	+24 04 31.0	20.0	704
2001 TP ₁₁₅	2001 11 19.31603	03 25 27.75	+23 23 40.4	19.9	704	2001 TZ ₁₁₅	2001 10 27.33035	04 07 05.31	+25 53 26.2	18.4	704
2001 TP ₁₁₅	2001 11 19.33070	03 25 26.89	+23 23 32.6	19.1	704	2001 TZ ₁₁₅	2001 10 27.34671	04 07 04.73	+25 53 28.6	18.2	704
2001 TP ₁₁₅	2001 11 19.34537	03 25 26.02	+23 23 25.1	18.9	704	2001 TZ ₁₁₅	2001 10 27.36300	04 07 04.04	+25 53 30.4	18.5	704
2001 TR ₁₁₅	2001 11 17.40511	03 34 45.00	+23 43 52.0	18.3	644	2001 TZ ₁₁₅	2001 10 27.38033	04 07 03.33	+25 53 33.1	18.6	704
2001 TR ₁₁₅	2001 11 17.42665	03 34 43.87	+23 43 42.2	19.0	644	2001 TZ ₁₁₅	2001 10 27.39701	04 07 02.65	+25 53 34.6	18.2	704
2001 TR ₁₁₅	2001 11 17.44858	03 34 42.70	+23 43 32.8	19.6	644	2001 TZ ₁₁₅	2001 11 12.29221	03 53 32.99	+26 12 44.0	18.3	704
2001 TR ₁₁₅	2001 11 19.17017	03 33 13.73	+23 31 08.1	18.3 R	699	2001 TZ ₁₁₅	2001 11 12.30693	03 53 32.07	+26 12 43.9	18.2	704
2001 TR ₁₁₅	2001 11 19.18732	03 33 12.81	+23 31 00.6		699	2001 TZ ₁₁₅	2001 11 12.32168	03 53 31.22	+26 12 44.2	19.0	704
2001 TR ₁₁₅	2001 11 19.20451	03 33 11.91	+23 30 53.0		699	2001 TZ ₁₁₅	2001 11 12.33641	03 53 30.15	+26 12 44.3	18.3	704
2001 TR ₁₁₅	2001 11 19.22172	03 33 11.01	+23 30 45.8		699	2001 TZ ₁₁₅	2001 11 12.35113	03 53 29.23	+26 12 44.3	18.2	704
2001 TR ₁₁₅	2001 11 19.28719	03 33 07.48	+23 30 17.5	18.5	704	2001 TZ ₁₁₅	2001 11 19.16706	03 46 10.83	+26 11 19.4	17.3 R	699
2001 TR ₁₁₅	2001 11 19.30186	03 33 06.73	+23 30 11.6	19.8	704	2001 TZ ₁₁₅	2001 11 19.18420	03 46 09.65	+26 11 19.0		699
2001 TR ₁₁₅	2001 11 19.31653	03 33 05.89	+23 30 04.2	19.2	704	2001 TZ ₁₁₅	2001 11 19.20138	03 46 08.49	+26 11 18.4		699
2001 TR ₁₁₅	2001 11 19.33120	03 33 05.10	+23 29 57.8	18.8	704	2001 TZ ₁₁₅	2001 11 19.21859	03 46 07.28	+26 11 17.6		699
2001 TR ₁₁₅	2001 11 19.34587	03 33 04.34	+23 29 51.5	18.7	704	2001 TA ₁₁₆	2001 10 27.33073	04 05 06.31	+23 50 13.6	18.4	704
2001 TS ₁₁₅	2001 11 17.40159	03 27 26.16	+26 41 02.9	18.2	644	2001 TA ₁₁₆	2001 10 27.34711	04 05 05.52	+23 50 13.7	18.8	704
2001 TS ₁₁₅	2001 11 17.42317	03 27 24.67	+26 41 03.2	18.3	644	2001 TA ₁₁₆	2001 10 27.36344	04 05 04.63	+23 50 08.6	18.4	704
2001 TS ₁₁₅	2001 11 17.44504	03 27 23.20	+26 41 03.9	19.4	644	2001 TA ₁₁₆	2001 10 27.38071	04 05 03.79	+23 50 06.0	18.6	704
2001 TT ₁₁₅	2001 11 16.34627	03 33 42.86	+22 39 44.5	18.0	644	2001 TA ₁₁₆	2001 10 27.39739	04 05 03.00	+23 50 04.0	19.0	704
2001 TT ₁₁₅	2001 11 16.36732	03 33 41.75	+22 39 37.1	18.3	644	2001 TA ₁₁₆	2001 11 12.29282	03 49 32.09	+22 43 36.2	17.8	704
2001 TT ₁₁₅	2001 11 16.38822	03 33 40.65	+22 39 29.7	18.3	644	2001 TA ₁₁₆	2001 11 12.30754	03 49 31.11	+22 43 31.9	17.9	704
2001 TT ₁₁₅	2001 11 17.40298	03 32 48.74	+22 33 37.0	18.5	644	2001 TA ₁₁₆	2001 11 12.32229	03 49 30.12	+22 43 27.8	18.1	704
2001 TT ₁₁₅	2001 11 17.42456	03 32 47.58	+22 33 29.2	18.4	644	2001 TA ₁₁₆	2001 11 12.33702	03 49 29.16	+22 43 23.0	18.1	704
2001 TT ₁₁₅	2001 11 17.44651	03 32 46.43	+22 33 21.7	19.1	644	2001 TA ₁₁₆	2001 11 12.35174	03 49 28.17	+22 43 18.7	18.2	704
2001 TT ₁₁₅	2001 11 19.17017	03 31 18.78	+22 23 14.9	18.1 R	699	2001 TA ₁₁₆	2001 11 15.59183	03 45 57.90	+22 26 55.7	19.2	608
2001 TT ₁₁₅	2001 11 19.18732	03 31 17.89	+22 23 09.1		699	2001 TA ₁₁₆	2001 11 15.60260	03 45 57.21	+22 26 52.5	19.4	608
2001 TT ₁₁₅	2001 11 19.20451	03 31 16.98	+22 23 02.6		699	2001 TA ₁₁₆	2001 11 15.61346	03 45 56.47	+22 26 49.1	18.5	608
2001 TT ₁₁₅	2001 11 19.22172	03 31 16.06	+22 22 56.9		699	2001 TA ₁₁₆	2001 11 16.34835	03 45 09.13	+22 23 02.1	18.0	644
2001 TT ₁₁₅	2001 11 19.28694	03 31 12.65	+22 22 33.8	18.0	704	2001 TA ₁₁₆	2001 11 16.37004	03 45 07.68	+22 22 55.3	18.1	644
2001 TT ₁₁₅	2001 11 19.30161	03 31 11.90	+22 22 28.5	18.8	704	2001 TA ₁₁₆	2001 11 16.39109	03 45 06.26	+22 22 48.6	17.9	644
2001 TT ₁₁₅	2001 11 19.31628	03 31 11.11	+22 22 23.2	18.6	704	2001 TA ₁₁₆	2001 11 19.17094	03 42 07.09	+22 28 10.5	17.7 R	699
2001 TT ₁₁₅	2001 11 19.33095	03 31 10.31	+22 22 18.0	18.7	704	2001 TA ₁₁₆	2001 11 19.18810	03 42 05.86	+22 08 04.5		699
2001 TT ₁₁₅	2001 11 19.34562	03 31 09.56	+22 22 13.0	18.6	704	2001 TA ₁₁₆	2001 11 19.20530	03 42 04.76	+22 07 59.3		699
2001 TU ₁₁₅	2001 11 17.40511	03 37 49.84	+26 39 11.8	17.7	644	2001 TA ₁₁₆	2001 11 19.22249	03 42 03.61	+22 07 54.4		699
2001 TU ₁₁₅	2001 11 17.42665	03 37 48.47	+26 39 10.5	17.8	644	2001 TA ₁₁₆	2001 11 19.28945	03 41 59.16	+22 07 33.5	18.3	704
2001 TU ₁₁₅	2001 11 17.44858	03 37 47.08	+26 39 09.2	18.0	644	2001 TA ₁₁₆	2001 11 19.30412	03 41 58.19	+22 07 29.1	18.5	704
2001 TV ₁₁₅	2001 11 12.29035	03 26 51.98	+22 26 47.8	19.0	704	2001 TA ₁₁₆	2001 11 19.31878	03 41 57.19	+22 07 24.5	18.6	704
2001 TV ₁₁₅	2001 11 12.30507	03 26 50.85	+22 26 44.1	19.2	704	2001 TA ₁₁₆	2001 11 19.33345	03 41 56.22	+22 07 19.5	18.7	704
2001 TV ₁₁₅	2001 11 12.31982	03 26 49.78	+22 26 38.9	19.0	704	2001 TA ₁₁₆	2001 11 19.34812	03 41 55.23	+22 07 14.9	18.5	704
2001 TV ₁₁₅	2001 11 12.33455	03 26 48.64	+22 26 34.5	19.0	704	2001 TC ₁₁₆	2001 11 23.79619	03 42 23.54	+31 40 19.2	16.5	238
2001 TV ₁₁₅	2001 11 12.34927	03 26 47.53	+22 26 29.3	19.2	704	2001 TC ₁₁₆	2001 11 23.81343	03 42 22.17	+31 40 25.0	16.5	238
2001 TV ₁₁₅	2001 11 16.34206	03 22 00.32	+22 05 36.1	17.3	644	2001 TC ₁₁₆	2001 11 26.76422	03 38 37.00	+31 54 13.1	16.5	238
2001 TV ₁₁₅	2001 11 16.36316	03 21 58.76	+22 05 29.3	17.4	644	2001 TC ₁₁₆	2001 11 26.77672	03 38 35.57	+31 54 17.0	16.5	238
2001 TV ₁₁₅	2001 11 16.38409	03 21 57.22	+22 05 22.3	17.4	644	2001 TD ₁₁₆	2001 09 24.40489	04 17 31.69	+25 30 50.5	18.7	704
2001 TV ₁₁₅	2001 11 17.39886	03 20 45.03	+21 59 53.1	17.1	644	2001 TD ₁₁₆	2001 09 24.41978	04 17 32.03	+25 30 52.7	19.2	704
2001 TV ₁₁₅	2001 11 17.40025	03 20 44.96	+21 59 52.6	17.1	644	2001 TD ₁₁₆	2001 09 24.43466	04 17 32.38	+25 30 54.2	19.4	704
2001 TV ₁₁₅	2001 11 17.42023	03 20 43.47	+21 59 45.9	17.2	644	2001 TD ₁₁₆	2001 09 24.45037	04 17 32.70	+25 30 55.9	19.3	704
2001 TV ₁₁₅	2001 11 17.42174	03 20 43.40	+21 59 45.3	17.1	644	2001 TD ₁₁₆	2001 09 24.46525	04 17 33.11	+25 30 57.4	19.8	704
2001 TV ₁₁₅	2001 11 17.44106	03 20 41.97	+21 59 39.0	17.4	644	2001 TD ₁₁₆	2001 10 27.33137	04 14 38.07	+25 58 45.4	18.2	704
2001 TV ₁₁₅	2001 11 17.44241	03 20 41.90	+21 59 38.6	17.8	644	2001 TD ₁₁₆	2001 10 27.34774	04 14 37.25	+25 58 44.6	18.7	704
2001 TV ₁₁₅	2001 11 19.16939	03 18 41.20	+21 50 12.5	17.8 R	699	2001 TD ₁₁₆	2001 10 27.36407	04 14 36.68	+25 58 43.4	18.7	704
2001 TV ₁₁₅	2001 11 19.18654	03 18 39.94	+21 50 07.4		699	2001 TD ₁₁₆	2001 10 27.38137	04 14 36.16	+25 58 46.1	17.5	704
2001 TV ₁₁₅	2001 11 19.20372	03 18 38.73	+21 50 01.7		699	2001 TD ₁₁₆	2001 10 27.39803	04 14 35.31	+25 58 41.6	18.5	704
2001 TV ₁₁₅	2001 11 19.22093	03 18 37.47	+21 49 56.0		699	2001 TD ₁₁₆	2001 11 12.29319	04 01 56.06	+25 30 28.9	18.0	704
2001 TV ₁₁₅	2001 11 19.28518	03 18 32.94	+21 49 34.6	17.6	704	2001 TD ₁₁₆	2001 11 12.30792	04 01 55.20	+25 30 26.8	18.3	704
2001 TV ₁₁₅	2001 11 19.29985	03 18 31.89	+21 49 29.7	18.1	704	2001 TD ₁₁₆	2001 11 12.32267	04 01 54.32	+25 30 24.4	18.2	704
2001 TV ₁₁₅	2001 11 19.31452	03 18 30.85	+21 49 24.9	17.9	704	2001 TD ₁₁₆	2001 11 12.33739	04 01 53.44	+25 30 22.0	18.0	704
2001 TV ₁₁₅	2001 11 19.32919	03 18 29.79	+21 49 20.5	18.2	704	2001 TD ₁₁₆	2001 11 12.35211	04 01 52.60	+25 30 19.4	18.1	704
2001 TV ₁₁₅	2001 11 19.34386	03 18 28.78	+21 49 15.6	17.7	704	2001 TD ₁₁₆	2001 11 19.16628	03 55 12.84	+25 09 11.7	17.1 R	699
2001 TW ₁₁₅	2001 09 24.41165	04 02 26.21	+24 45 32.8	19.3	704	2001 TD ₁₁₆	2001 11 19.18341	03 55 11.78	+25 09 08.7		699
2001 TW ₁₁₅	2001 09 24.42654	04 02 26.55	+24 45 34.6	19.3	704	2001 TD ₁₁₆	2001 11 19.20060	03 55 10.76	+25 09 04.9		699
2001 TW ₁₁₅	2001 09 24.44224	04 02 26.88	+24 45 37.1	19.5	704	2001 TD ₁₁₆	2001 11 19.21781	03 55 09.68	+25 09 01.5		699
2001 TW ₁₁₅	2001 09 24.45713	04 02 27.15	+24 45 38.7	19.2	704	2001 TD ₁₁₆	2001 11 19.29096	03 55 05.11	+25 08 46.6	16.8	704
2001 TW ₁₁₅	2001 09 24.47201	04 02 27.47	+24 45 40.6	19.8	704	2001 TD ₁₁₆	2001 11 19.30563	03 55 04.20	+25 08 43.7	17.5	704
2001 TW ₁₁₅	2001 10 27.36211	03 54 14.05	+24 38 03.3	18.3	704	2001 TD ₁₁₆	2001 11 19.32030	03 55 03.29	+25 08 40.5	17.5	704
2001 TW ₁₁₅	2001 10 27.37944	03 54 13.10	+24 37 59.6	18.8	704	2001 TD ₁₁₆	2001 11 19.33497	03 55 02.39	+25 08 37.5	17.0	704
2001 TW _{115</}											

2001 TT ₁₁₆	2001 09 24.46312	05 30 22.82	+29 03 32.3	19.8	704	2001 TQ ₁₁₇	2001 11 17.54560	07 49 15.78	+27 36 46.4	17.4	644
2001 TT ₁₁₆	2001 09 24.47801	05 30 23.88	+29 03 33.0	19.8	704	2001 TS ₁₁₇	2001 11 12.08858	23 25 15.96	+27 31 58.9	18.5 R	699
2001 TT ₁₁₆	2001 11 19.36761	05 40 22.60	+29 09 15.4	18.6	704	2001 TS ₁₁₇	2001 11 12.11364	23 25 15.51	+27 31 52.3		699
2001 TT ₁₁₆	2001 11 19.38230	05 40 21.72	+29 09 13.6	18.4	704	2001 TS ₁₁₇	2001 11 12.13869	23 25 15.07	+27 31 46.0		699
2001 TT ₁₁₆	2001 11 19.39700	05 40 20.80	+29 09 11.6	18.4	704	2001 TS ₁₁₇	2001 11 12.16384	23 25 14.61	+27 31 40.1		699
2001 TT ₁₁₆	2001 11 19.41169	05 40 19.91	+29 09 09.8	18.5	704	2001 TS ₁₁₇	2001 11 17.27465	23 24 09.33	+27 11 32.7	19.1 V	291
2001 TT ₁₁₆	2001 11 19.42641	05 40 18.99	+29 09 07.7	18.0	704	2001 TS ₁₁₇	2001 11 17.29731	23 24 09.05	+27 11 27.4	19.4 V	291
2001 TU ₁₁₆	2001 11 16.34697	03 37 21.49	+22 13 59.2	18.5	644	2001 TS ₁₁₇	2001 11 17.31987	23 24 08.80	+27 11 22.1	19.1 V	291
2001 TU ₁₁₆	2001 11 16.36798	03 37 20.31	+22 13 46.9	19.0	644	2001 TZ ₁₁₇	2001 11 17.21501	01 06 01.97	+13 27 45.2	19.9	704
2001 TU ₁₁₆	2001 11 16.38897	03 37 19.09	+22 13 34.1	18.5	644	2001 TZ ₁₁₇	2001 11 17.24373	01 06 01.62	+13 27 27.1	20.5	704
2001 TU ₁₁₆	2001 11 19.17017	03 34 45.92	+21 45 30.1	18.0 R	699	2001 TZ ₁₁₇	2001 11 17.25811	01 06 01.50	+13 27 20.5	20.0	704
2001 TU ₁₁₆	2001 11 19.18732	03 34 44.95	+21 45 21.2		699	2001 TZ ₁₁₇	2001 11 17.27248	01 06 01.41	+13 27 13.9	20.0	704
2001 TU ₁₁₆	2001 11 19.20451	03 34 43.99	+21 45 11.2		699	2001 TZ ₁₁₇	2001 11 19.15655	01 05 45.60	+13 10 03.9	19.3	704
2001 TU ₁₁₆	2001 11 19.22172	03 34 42.99	+21 45 00.4		699	2001 TZ ₁₁₇	2001 11 19.17129	01 05 45.48	+13 09 56.6	19.2	704
2001 TU ₁₁₆	2001 11 19.28769	03 34 39.13	+21 44 20.3	17.8	704	2001 TZ ₁₁₇	2001 11 19.18607	01 05 45.33	+13 09 48.8	19.6	704
2001 TU ₁₁₆	2001 11 19.31703	03 34 37.46	+21 44 02.5	18.1	704	2001 TZ ₁₁₇	2001 11 19.20083	01 05 45.22	+13 09 41.3	19.8	704
2001 TU ₁₁₆	2001 11 19.33170	03 34 36.62	+21 43 53.8	18.2	704	2001 TQ ₁₁₈	2001 11 12.20178	00 24 49.04	+27 49 49.8	18.6 R	699
2001 TU ₁₁₆	2001 11 19.34637	03 34 35.76	+21 43 44.7	18.3	704	2001 TQ ₁₁₈	2001 11 12.23634	00 24 47.92	+27 49 41.2		699
2001 TV ₁₁₆	2001 10 27.26832	03 56 23.99	+24 25 05.2	17.4 R	699	2001 TQ ₁₁₈	2001 11 12.27082	00 24 46.90	+27 49 31.1		699
2001 TV ₁₁₆	2001 10 27.29027	03 56 22.89	+24 25 00.6		699	2001 TQ ₁₁₈	2001 11 12.30536	00 24 45.80	+27 49 20.7		699
2001 TV ₁₁₆	2001 10 27.31218	03 56 21.77	+24 24 58.1		699	2001 TS ₁₁₈	2001 11 12.20415	00 37 22.90	+27 36 42.0	18.6 R	699
2001 TV ₁₁₆	2001 10 27.32984	03 56 20.88	+24 24 54.3	18.1	704	2001 TS ₁₁₈	2001 11 12.23868	00 37 22.12	+27 36 26.2		699
2001 TV ₁₁₆	2001 10 27.33408	03 56 20.65	+24 24 53.0		699	2001 TS ₁₁₈	2001 11 12.27317	00 37 21.37	+27 36 09.5		699
2001 TV ₁₁₆	2001 10 27.34620	03 56 19.96	+24 24 51.0	17.9	704	2001 TS ₁₁₈	2001 11 12.30771	00 37 20.55	+27 35 52.9		699
2001 TV ₁₁₆	2001 10 27.36249	03 56 19.18	+24 24 48.1	18.3	704	2001 TB ₁₁₉	2001 11 18.13728	00 37 20.03	+21 54 47.2	18.9	704
2001 TV ₁₁₆	2001 10 27.37982	03 56 18.24	+24 24 45.5	18.2	704	2001 TB ₁₁₉	2001 11 18.15209	00 37 19.98	+21 54 38.3	19.7	704
2001 TV ₁₁₆	2001 10 27.39650	03 56 17.42	+24 24 41.6	18.4	704	2001 TB ₁₁₉	2001 11 18.16686	00 37 19.89	+21 54 28.3	19.9	704
2001 TV ₁₁₆	2001 11 12.29146	03 40 52.62	+23 17 21.4	18.1	704	2001 TB ₁₁₉	2001 11 18.18165	00 37 19.85	+21 54 18.9	20.1	704
2001 TV ₁₁₆	2001 11 12.30619	03 40 51.62	+23 17 16.4	18.3	704	2001 TB ₁₁₉	2001 11 18.19640	00 37 19.80	+21 54 09.7	20.0	704
2001 TV ₁₁₆	2001 11 12.32094	03 40 50.64	+23 17 12.1	18.3	704	2001 TN ₁₁₉	2000 06 25.51070	20 20 29.26	-20 58 44.4	19.5	608
2001 TV ₁₁₆	2001 11 12.33566	03 40 49.64	+23 17 07.6	18.4	704	2001 TN ₁₁₉	2000 06 25.52152	20 20 28.77	-20 58 43.4	20.1	608
2001 TV ₁₁₆	2001 11 12.35038	03 40 48.65	+23 17 02.8	18.2	704	2001 TN ₁₁₉	2000 06 25.53237	20 20 28.26	-20 58 43.2	20.4	608
2001 TV ₁₁₆	2001 11 14.47240	03 38 31.21	+23 05 56.8	18.9	608	2001 TN ₁₁₉	2000 07 07.31665	20 10 12.89	-20 48 44.8	18.8	704
2001 TV ₁₁₆	2001 11 14.48326	03 38 30.47	+23 05 53.0	19.3	608	2001 TN ₁₁₉	2000 07 07.35379	20 10 10.63	-20 48 41.5	19.1	704
2001 TV ₁₁₆	2001 11 14.49428	03 38 29.71	+23 05 49.7	18.5	608	2001 TN ₁₁₉	2000 07 07.36622	20 10 09.99	-20 48 41.3	19.1	704
2001 TV ₁₁₆	2001 11 16.34627	03 36 29.20	+22 55 48.1	17.2	644	2001 TC ₁₂₀	2001 11 18.27289	01 12 08.34	+22 00 05.8	17.2	644
2001 TV ₁₁₆	2001 11 16.36732	03 36 27.79	+22 55 40.9	17.4	644	2001 TC ₁₂₀	2001 11 18.29439	01 12 08.02	+21 59 51.1	17.3	644
2001 TV ₁₁₆	2001 11 16.38822	03 36 26.38	+22 55 34.1	17.5	644	2001 TC ₁₂₀	2001 11 18.31578	01 12 07.71	+21 59 36.5	18.0	644
2001 TV ₁₁₆	2001 11 19.28694	03 33 18.02	+22 39 22.6	17.8	704	2001 TV ₁₂₀	2001 11 20.59795	01 19 33.29	+22 37 46.8	19.1 V	360
2001 TV ₁₁₆	2001 11 19.30161	03 33 17.04	+22 39 17.4	18.0	704	2001 TV ₁₂₀	2001 11 20.60196	01 19 33.21	+22 37 44.5		360
2001 TV ₁₁₆	2001 11 19.31628	03 33 16.08	+22 39 12.4	18.1	704	2001 TV ₁₂₀	2001 11 20.63721	01 19 32.58	+22 37 22.6		360
2001 TV ₁₁₆	2001 11 19.33095	03 33 15.10	+22 39 06.9	18.0	704	2001 TX ₁₂₀	2001 11 12.21041	01 28 18.83	+29 47 05.7	18.1 R	699
2001 TV ₁₁₆	2001 11 19.34562	03 33 14.10	+22 39 01.8	18.1	704	2001 TX ₁₂₀	2001 11 12.24495	01 28 17.32	+29 46 59.4		699
2001 TW ₁₁₆	2001 11 16.34627	03 34 45.92	+23 06 51.8	19.0	644	2001 TX ₁₂₀	2001 11 12.27943	01 28 15.78	+29 46 53.1		699
2001 TW ₁₁₆	2001 11 16.36732	03 34 44.82	+23 06 39.8	18.8	644	2001 TX ₁₂₀	2001 11 12.31402	01 28 14.26	+29 46 47.1		699
2001 TW ₁₁₆	2001 11 16.38822	03 34 43.72	+23 06 27.7	18.7	644	2001 TY ₁₂₀	2001 11 12.21041	01 24 46.01	+28 53 33.9	18.3 R	699
2001 TW ₁₁₆	2001 11 19.28694	03 32 15.75	+22 39 15.1	18.0	704	2001 TY ₁₂₀	2001 11 12.24495	01 24 44.28	+28 53 24.6		699
2001 TW ₁₁₆	2001 11 19.30161	03 32 14.97	+22 39 06.6	18.4	704	2001 TY ₁₂₀	2001 11 12.27943	01 24 42.64	+28 53 16.3		699
2001 TW ₁₁₆	2001 11 19.31628	03 32 14.20	+22 38 58.4	18.3	704	2001 TY ₁₂₀	2001 11 12.31402	01 24 41.01	+28 53 06.2		699
2001 TW ₁₁₆	2001 11 19.33095	03 32 13.45	+22 38 49.9	18.3	704	2001 TZ ₁₂₀	2001 11 12.21041	01 27 18.36	+28 02 27.4	18.3 R	699
2001 TW ₁₁₆	2001 11 19.34562	03 32 12.68	+22 38 41.4	18.3	704	2001 TZ ₁₂₀	2001 11 12.24495	01 27 16.55	+28 02 16.0		699
2001 TY ₁₁₆	1999 04 12.14776	11 46 55.36	+11 45 45.7	19.1	704	2001 TZ ₁₂₀	2001 11 12.27943	01 27 14.79	+28 02 03.3		699
2001 TY ₁₁₆	1999 04 12.16489	11 46 54.44	+11 45 46.1	19.1	704	2001 TZ ₁₂₀	2001 11 12.31402	01 27 12.96	+28 01 50.7		699
2001 TY ₁₁₆	1999 04 12.18188	11 46 53.71	+11 45 47.2	19.1	704	2001 TH ₁₂₁	2001 11 12.21276	01 43 41.78	+28 06 18.1	18.4 R	699
2001 TY ₁₁₆	1999 04 12.19882	11 46 52.89	+11 45 51.0	19.1	704	2001 TH ₁₂₁	2001 11 12.24730	01 43 40.36	+28 06 03.5		699
2001 TY ₁₁₆	1999 04 18.17630	11 42 47.41	+11 49 13.6	19.6 R	703	2001 TH ₁₂₁	2001 11 12.28179	01 43 38.95	+28 05 49.6		699
2001 TY ₁₁₆	1999 04 18.19430	11 42 46.80	+11 49 15.4	19.0 R	703	2001 TH ₁₂₁	2001 11 12.31637	01 43 37.59	+28 05 33.6		699
2001 TY ₁₁₆	1999 04 18.21240	11 42 45.91	+11 49 14.8	19.0 R	703	2001 TK ₁₂₁	2001 11 12.21120	01 37 01.94	+29 42 51.5	18.2 R	699
2001 TY ₁₁₆	1999 04 18.23053	11 42 45.32	+11 49 18.1	19.0 R	703	2001 TK ₁₂₁	2001 11 12.24574	01 37 00.07	+29 42 43.7		699
2001 TB ₁₁₇	1998 10 16.40422	03 09 02.96	-01 15 51.1	19.0	704	2001 TK ₁₂₁	2001 11 12.28021	01 36 58.15	+29 42 35.5		699
2001 TB ₁₁₇	1998 10 16.42419	03 09 01.46	-01 15 47.0	19.3	704	2001 TK ₁₂₁	2001 11 12.31480	01 36 56.18	+29 42 26.2		699
2001 TB ₁₁₇	1998 10 16.44439	03 08 59.94	-01 15 43.2	19.7	704	2001 TQ ₁₂₁	2001 11 18.13757	01 50 09.56	+26 07 58.1	19.9	704
2001 TB ₁₁₇	1998 10 16.46458	03 08 58.26	-01 15 36.9	19.8	704	2001 TQ ₁₂₁	2001 11 18.15237	01 50 09.06	+26 07 52.4	20.2	704
2001 TB ₁₁₇	1998 11 19.23509	02 17 53.24	+02 44 33.0	17.6 R	699	2001 TQ ₁₂₁	2001 11 18.16714	01 50 08.43	+26 07 49.2	20.1	704
2001 TB ₁₁₇	1998 11 19.25556	02 17 51.50	+02 44 46.9		699	2001 TQ ₁₂₁	2001 11 18.18193	01 50 07.88	+26 07 42.3	20.5	704
2001 TB ₁₁₇	1998 11 19.27601	02 17 49.65	+02 44 59.0		699	2001 TQ ₁₂₁	2001 11 18.19668	01 50 07.28	+26 07 38.2	19.9	704
2001 TB ₁₁₇	1998 12 08.23369	01 57 31.22	+06 28 18.2	18.5	704	2001 TA ₁₂₂	2001 11 12.08545	23 41 47.18	+24 48 28.6	18.3 R	699
2001 TB ₁₁₇	1998 12 08.24420	01 57 30.62	+06 28 27.3	18.8	704	2001 TA ₁₂₂	2001 11 12.11051	23 41 47.24	+24 48 17.1		699
2001 TB ₁₁₇	1998 12 08.25516	01 57 30.32	+06 28 38.7	18.8	704	2001 TA ₁₂₂	2001 11 12.13554	23 41 47.03	+24 48 07.7		699
2001 TB ₁₁₇	1998 12 08.26594	01 57 29.84	+06 28 44.7	19.							

2001 TQ ₁₂₂	2001 11 12.34755	03 11 12.23	+27 03 51.5	17.9	704	2001 TC ₁₂₄	2001 09 29.46539	00 46 13.56	+20 21 03.2	19.8	644
2001 TQ ₁₂₂	2001 11 17.21207	03 06 35.49	+26 19 04.2	17.7	704	2001 TC ₁₂₄	2001 10 17.25939	00 31 27.25	+17 32 22.0	19.5	704
2001 TQ ₁₂₂	2001 11 17.22643	03 06 34.63	+26 18 56.3	18.0	704	2001 TC ₁₂₄	2001 10 17.27498	00 31 26.53	+17 32 12.1	19.6	704
2001 TQ ₁₂₂	2001 11 17.24078	03 06 33.83	+26 18 48.0	18.4	704	2001 TC ₁₂₄	2001 10 17.29062	00 31 25.74	+17 32 01.2	19.8	704
2001 TQ ₁₂₂	2001 11 17.25516	03 06 32.95	+26 18 40.3	18.0	704	2001 TC ₁₂₄	2001 10 17.30657	00 31 24.97	+17 31 51.3	19.3	704
2001 TQ ₁₂₂	2001 11 17.26954	03 06 32.13	+26 18 32.5	18.2	704	2001 TD ₁₂₄	2001 11 17.14527	00 19 18.51	+14 47 59.8	19.2	704
2001 TQ ₁₂₂	2001 11 17.39453	03 06 24.98	+26 17 20.4	17.8	644	2001 TD ₁₂₄	2001 11 17.15971	00 19 18.75	+14 47 53.6	19.3	704
2001 TQ ₁₂₂	2001 11 17.41674	03 06 23.70	+26 17 07.7	17.9	644	2001 TD ₁₂₄	2001 11 17.17876	00 19 19.02	+14 47 47.0	19.3	704
2001 TQ ₁₂₂	2001 11 17.43765	03 06 22.51	+26 16 55.6	18.5	644	2001 TD ₁₂₄	2001 11 17.19317	00 19 19.20	+14 47 40.5	19.4	704
2001 TR ₁₂₂	1999 01 08.20172	08 29 12.54	+20 27 09.5	19.6 V	691	2001 TG ₁₂₄	2001 11 17.14515	00 15 02.14	+16 59 22.6	19.7	704
2001 TR ₁₂₂	1999 01 08.22390	08 29 11.03	+20 27 11.0	19.5 V	691	2001 TG ₁₂₄	2001 11 17.15958	00 15 02.05	+16 59 17.7	19.4	704
2001 TR ₁₂₂	1999 01 08.24624	08 29 09.44	+20 27 12.6	19.4 V	691	2001 TG ₁₂₄	2001 11 17.17864	00 15 01.80	+16 59 11.8	19.4	704
2001 TA ₁₂₃	2001 11 15.38162	02 32 52.44	+11 25 33.9	18.2	644	2001 TG ₁₂₄	2001 11 17.19304	00 15 01.64	+16 59 07.2	19.6	704
2001 TA ₁₂₃	2001 11 15.40258	02 32 51.51	+11 25 02.7	17.5	644	2001 TP ₁₂₄	2001 11 17.14689	00 27 59.84	+11 56 46.8	19.5	704
2001 TA ₁₂₃	2001 11 15.42406	02 32 50.56	+11 24 30.2	17.8	644	2001 TP ₁₂₄	2001 11 17.16132	00 27 59.91	+11 56 40.7	19.6	704
2001 TA ₁₂₃	2001 11 17.21903	02 31 38.24	+10 40 12.3	18.0	704	2001 TP ₁₂₄	2001 11 17.18038	00 28 00.00	+11 56 31.4	19.7	704
2001 TA ₁₂₃	2001 11 17.23383	02 31 37.58	+10 39 51.3	18.1	704	2001 TP ₁₂₄	2001 11 17.19479	00 28 00.20	+11 56 25.6	20.1	704
2001 TA ₁₂₃	2001 11 17.24847	02 31 37.02	+10 39 29.2	18.2	704	2001 TP ₁₂₄	2001 11 17.20987	00 28 00.27	+11 56 17.4	19.3	704
2001 TA ₁₂₃	2001 11 17.26366	02 31 36.30	+10 39 06.9	18.3	704	2001 TQ ₁₂₄	1997 10 29.27659	03 06 02.78	+20 42 33.8		704
2001 TA ₁₂₃	2001 11 17.27849	02 31 35.64	+10 38 46.3	18.0	704	2001 TQ ₁₂₄	1997 10 29.29684	03 06 01.53	+20 42 21.4		704
2001 TA ₁₂₃	2001 11 18.38267	02 30 53.09	+10 11 59.9	18.6	608	2001 TQ ₁₂₄	1997 10 29.31724	03 06 00.55	+20 42 07.3		704
2001 TA ₁₂₃	2001 11 18.39304	02 30 52.66	+10 11 45.2	18.5	608	2001 TQ ₁₂₄	1997 10 29.33770	03 05 59.65	+20 41 54.0		704
2001 TA ₁₂₃	2001 11 18.40344	02 30 52.22	+10 11 30.2	18.5	608	2001 TQ ₁₂₄	1997 11 06.14525	02 59 38.60	+19 11 32.5		704
2001 TB ₁₂₃	2001 11 16.27929	02 15 38.21	+16 23 35.7	19.2	644	2001 TQ ₁₂₄	1997 11 06.16535	02 59 37.61	+19 11 16.8		704
2001 TB ₁₂₃	2001 11 16.30054	02 15 37.15	+16 23 33.8	19.2	644	2001 TQ ₁₂₄	1997 11 06.18541	02 59 36.56	+19 11 02.6		704
2001 TB ₁₂₃	2001 11 16.32190	02 15 36.06	+16 23 32.7	19.3	644	2001 TQ ₁₂₄	1997 11 06.20527	02 59 35.40	+19 10 49.2		704
2001 TB ₁₂₃	2001 11 17.22184	02 14 53.37	+16 22 36.1	19.1	704	2001 TQ ₁₂₄	1997 11 06.22522	02 59 34.41	+19 10 34.9		704
2001 TB ₁₂₃	2001 11 17.23620	02 14 52.68	+16 22 36.1	19.4	704	2001 TQ ₁₂₄	2001 11 17.14689	00 28 49.76	+11 27 24.6	18.6	704
2001 TB ₁₂₃	2001 11 17.25058	02 14 51.98	+16 22 34.5	19.1	704	2001 TQ ₁₂₄	2001 11 17.16132	00 28 49.82	+11 27 16.7	19.2	704
2001 TB ₁₂₃	2001 11 17.26495	02 14 51.27	+16 22 33.6	19.1	704	2001 TQ ₁₂₄	2001 11 17.18038	00 28 49.96	+11 27 04.3	19.8	704
2001 TB ₁₂₃	2001 11 17.27932	02 14 50.54	+16 22 33.2	19.2	704	2001 TQ ₁₂₄	2001 11 17.19479	00 28 50.02	+11 26 57.5	19.0	704
2001 TB ₁₂₃	2001 11 19.21430	02 13 22.70	+16 20 40.8	19.3	704	2001 TQ ₁₂₄	2001 11 17.26281	00 28 50.51	+11 26 18.1	18.8	644
2001 TB ₁₂₃	2001 11 19.22921	02 13 22.01	+16 20 40.2	19.4	704	2001 TQ ₁₂₄	2001 11 17.28413	00 28 50.61	+11 26 06.1	19.0	644
2001 TB ₁₂₃	2001 11 19.24391	02 13 21.33	+16 20 39.2	19.7	704	2001 TQ ₁₂₄	2001 11 17.30517	00 28 50.73	+11 25 54.0	18.9	644
2001 TB ₁₂₃	2001 11 19.25879	02 13 20.61	+16 20 38.3	19.4	704	2001 TV ₁₂₄	2001 10 28.22857	01 04 15.51	+17 27 24.7	18.1	704
2001 TB ₁₂₃	2001 11 19.27350	02 13 19.91	+16 20 37.7	19.3	704	2001 TV ₁₂₄	2001 10 28.27746	01 04 12.74	+17 27 00.3	18.6	704
2001 TF ₁₂₃	1998 05 27.36340	17 47 47.01	+08 47 11.9	19.1	704	2001 TV ₁₂₄	2001 10 28.29371	01 04 11.84	+17 26 53.0	18.3	704
2001 TF ₁₂₃	1998 05 27.38285	17 47 46.11	+08 47 34.6	19.3	704	2001 TV ₁₂₄	2001 11 17.21326	00 51 32.61	+14 58 55.2	19.6	704
2001 TF ₁₂₃	1998 05 27.40236	17 47 44.91	+08 47 57.4	19.4	704	2001 TV ₁₂₄	2001 11 17.22761	00 51 32.30	+14 58 48.9	19.7	704
2001 TF ₁₂₃	1998 05 27.42182	17 47 44.01	+08 48 17.9	20.0	704	2001 TV ₁₂₄	2001 11 17.24198	00 51 31.92	+14 58 43.5	19.9	704
2001 TF ₁₂₃	1998 06 23.17771	17 19 55.21	+14 35 44.7	17.9	704	2001 TV ₁₂₄	2001 11 17.25635	00 51 31.57	+14 58 37.7	19.6	704
2001 TF ₁₂₃	1998 06 23.19615	17 19 53.81	+14 35 52.7	18.1	704	2001 TV ₁₂₄	2001 11 17.27053	00 51 31.36	+14 58 33.1	19.7	644
2001 TF ₁₂₃	1998 06 23.21456	17 19 52.78	+14 35 57.4	17.8	704	2001 TV ₁₂₄	2001 11 17.27072	00 51 31.25	+14 58 32.3	19.7	704
2001 TF ₁₂₃	1998 06 23.23295	17 19 51.20	+14 36 04.0	17.7	704	2001 TV ₁₂₄	2001 11 17.29174	00 51 30.90	+14 58 24.7	19.3	644
2001 TF ₁₂₃	2001 11 16.13549	23 56 50.81	+02 21 09.4	19.4 V	291	2001 TV ₁₂₄	2001 11 17.31275	00 51 30.42	+14 58 16.6	19.2	644
2001 TF ₁₂₃	2001 11 16.15198	23 56 51.61	+02 20 55.2	19.1	644	2001 TW ₁₂₄	1997 10 31.34674	02 37 19.75	+18 05 24.4		704
2001 TF ₁₂₃	2001 11 16.15672	23 56 51.57	+02 20 50.7	19.1 V	291	2001 TW ₁₂₄	1997 10 31.37983	02 37 18.30	+18 04 48.7		704
2001 TF ₁₂₃	2001 11 16.17301	23 56 52.35	+02 20 37.0	19.1	644	2001 TW ₁₂₄	1997 10 31.39634	02 37 17.44	+18 04 30.3		704
2001 TF ₁₂₃	2001 11 16.17732	23 56 52.30	+02 20 32.4	19.0 V	291	2001 TW ₁₂₄	1997 10 31.41569	02 37 16.47	+18 04 07.4		704
2001 TF ₁₂₃	2001 11 16.19404	23 56 53.11	+02 20 18.2	19.9	644	2001 TW ₁₂₄	1997 11 06.13590	02 33 01.28	+16 16 30.4	18.8	704
2001 TF ₁₂₃	2001 11 18.14703	23 58 13.16	+01 52 27.2	18.9	704	2001 TW ₁₂₄	1997 11 06.15586	02 33 00.35	+16 16 08.7		704
2001 TF ₁₂₃	2001 11 18.16183	23 58 13.75	+01 52 14.6	19.0	704	2001 TW ₁₂₄	1997 11 06.17602	02 32 59.41	+16 15 43.2		704
2001 TF ₁₂₃	2001 11 18.17659	23 58 14.34	+01 52 02.7	19.7	704	2001 TW ₁₂₄	1997 11 06.19584	02 32 58.47	+16 15 20.0		704
2001 TF ₁₂₃	2001 11 18.19137	23 58 14.91	+01 51 50.3	19.7	704	2001 TW ₁₂₄	1997 11 06.21584	02 32 57.45	+16 14 57.8	19.1	704
2001 TF ₁₂₃	2001 11 18.20615	23 58 15.51	+01 51 37.9	20.0	704	2001 TW ₁₂₄	2001 11 17.22837	00 54 06.21	+11 27 30.0	19.6	704
2001 TJ ₁₂₃	2001 11 17.14552	00 15 29.35	+13 22 24.8	18.8	704	2001 TW ₁₂₄	2001 11 17.24274	00 54 06.01	+11 27 16.5	19.9	704
2001 TJ ₁₂₃	2001 11 17.15996	00 15 29.65	+13 22 23.3	19.1	704	2001 TW ₁₂₄	2001 11 17.25711	00 54 05.94	+11 27 03.5	19.7	704
2001 TJ ₁₂₃	2001 11 17.17901	00 15 29.96	+13 22 19.4	18.9	704	2001 TW ₁₂₄	2001 11 17.27148	00 54 05.86	+11 26 49.9	19.7	704
2001 TJ ₁₂₃	2001 11 17.19342	00 15 30.28	+13 22 18.5	18.7	704	2001 TG ₁₂₅	2001 11 17.22861	01 03 32.68	+13 22 29.6	19.8	704
2001 TM ₁₂₃	2001 11 17.14380	00 06 19.17	+13 59 28.1	19.4	704	2001 TG ₁₂₅	2001 11 17.24298	01 03 32.66	+13 22 23.9	20.0	704
2001 TM ₁₂₃	2001 11 17.15823	00 06 19.07	+13 59 21.3	19.6	704	2001 TG ₁₂₅	2001 11 17.25736	01 03 32.65	+13 22 17.1	19.7	704
2001 TM ₁₂₃	2001 11 17.17728	00 06 18.80	+13 59 15.2	19.8	704	2001 TP ₁₂₅	2001 10 28.26258	01 16 28.18	+19 14 13.3	19.2	704
2001 TM ₁₂₃	2001 11 17.19169	00 06 18.74	+13 59 09.1	19.9	704	2001 TP ₁₂₅	2001 10 28.27882	01 16 27.39	+19 14 04.9	18.8	704
2001 TO ₁₂₃	1997 10 29.47353	02 09 41.70	+08 47 22.5	18.7 V	566	2001 TP ₁₂₅	2001 10 28.29507	01 16 26.47	+19 13 58.5	18.5	704
2001 TO ₁₂₃	1997 10 29.48333	02 09 41.27	+08 47 07.2	18.7 V	566	2001 TP ₁₂₅	2001 11 17.21464	01 03 09.94	+16 47 41.7	19.6	704
2001 TO ₁₂₃	1997 10 29.49331	02 09 40.85	+08 46 51.7	18.6 V	566	2001 TP ₁₂₅	2001 11 17.22899	01 03 09.58	+16 47 36.4	19.1	704
2001 TO ₁₂₃	1997 11 03.32214	02 06 32.02	+06 43 04.9	19.4	704	2001 TP ₁₂₅	2001 11 17.24336	01 03 09.24	+16 47 30.5	19.1	704
2001 TO ₁₂₃	1997 11 03.33910	02 06 31.33	+06 42 38.2		704	2001 TP ₁₂₅	2001 11 17.25773	01 03 08.85	+16 47 24.7	19.2	704
2001 TO ₁₂₃	1997 11 03.37165	02 06 30.12	+06 41 48.7		704	2001 TP ₁₂₅	2001 11 17.27210	01 03 08.45	+16 47 18.8	1	

2001 TS ₁₂₆	2001 11 19.22569	01 56 54.79	+12 39 01.8	20.0	704	2001 TJ ₁₃₁	2001 11 15.31491	01 55 49.86	+01 46 10.4	19.3	644
2001 TS ₁₂₆	2001 11 19.24039	01 56 54.22	+12 38 58.1	19.9	704	2001 TJ ₁₃₁	2001 11 15.33574	01 55 49.09	+01 46 16.7	19.3	644
2001 TS ₁₂₆	2001 11 19.25527	01 56 53.78	+12 38 55.6	20.1	704	2001 TJ ₁₃₁	2001 11 15.35656	01 55 48.32	+01 46 22.9	19.2	644
2001 TS ₁₂₆	2001 11 19.26998	01 56 53.10	+12 38 51.8	20.1	704	2001 TJ ₁₃₁	2001 11 18.22111	01 54 20.30	+02 01 37.7	19.2	704
2001 TV ₁₂₆	2001 11 15.21820	02 07 05.14	+13 37 00.9	20.9 V	691	2001 TJ ₁₃₁	2001 11 18.23601	01 54 19.90	+02 01 43.6	19.6	704
2001 TV ₁₂₆	2001 11 15.23997	02 07 04.04	+13 36 57.5	21.2 V	691	2001 TJ ₁₃₁	2001 11 18.25091	01 54 19.37	+02 01 48.4	19.9	704
2001 TV ₁₂₆	2001 11 15.26156	02 07 02.93	+13 36 52.9	21.1 V	691	2001 TJ ₁₃₁	2001 11 18.26580	01 54 18.99	+02 01 52.7	19.3	704
2001 TY ₁₂₆	2001 11 19.22820	02 06 57.24	+12 20 10.7	20.3	704	2001 TJ ₁₃₁	2001 11 18.28073	01 54 18.50	+02 01 58.0	19.7	704
2001 TY ₁₂₆	2001 11 19.24290	02 06 56.50	+12 20 08.1	20.8	704	2001 TM ₁₃₁	2001 11 17.31976	23 36 57.29	-10 43 01.2	20.8	608
2001 TY ₁₂₆	2001 11 19.25778	02 06 55.74	+12 20 04.7	20.7	704	2001 TM ₁₃₁	2001 11 17.32999	23 36 57.51	-10 42 54.4	20.2	608
2001 TY ₁₂₆	2001 11 19.27249	02 06 54.99	+12 19 59.1	20.3	704	2001 TM ₁₃₁	2001 11 17.34064	23 36 57.70	-10 42 47.4	20.4	608
2001 TH ₁₂₇	1999 03 12.21483	09 58 50.67	+12 41 13.2	19.6 V	691	2001 TG ₁₃₂	2001 11 14.30676	00 52 48.54	-04 32 03.6	18.5	608
2001 TH ₁₂₇	1999 03 12.23694	09 58 49.57	+12 41 16.0	19.6 V	691	2001 TG ₁₃₂	2001 11 14.31781	00 52 48.29	-04 31 59.8	19.0	608
2001 TH ₁₂₇	1999 03 12.25825	09 58 48.49	+12 41 18.5	19.6 V	691	2001 TG ₁₃₂	2001 11 14.32848	00 52 48.04	-04 31 56.0	19.2	608
2001 TH ₁₂₇	1999 04 15.13415	09 49 40.50	+12 30 46.2	20.5 V	691	2001 TG ₁₃₂	2001 11 15.19279	00 52 31.74	-04 26 39.8	17.4	644
2001 TH ₁₂₇	1999 04 15.15548	09 49 40.87	+12 30 42.9	20.0 V	691	2001 TG ₁₃₂	2001 11 15.21375	00 52 31.28	-04 26 31.7	17.3	644
2001 TH ₁₂₇	1999 04 15.17713	09 49 41.08	+12 30 40.8	20.0 V	691	2001 TG ₁₃₂	2001 11 15.23450	00 52 30.85	-04 26 23.9	17.2	644
2001 TH ₁₂₇	2001 11 19.16628	03 47 19.36	+26 56 46.2	17.9 R	699	2001 TG ₁₃₂	2001 11 18.16710	00 51 46.97	-04 07 06.4	17.7	704
2001 TH ₁₂₇	2001 11 19.16706	03 47 19.34	+26 56 46.4	18.0 R	699	2001 TG ₁₃₂	2001 11 18.18317	00 51 46.72	-04 07 00.4	18.6	704
2001 TH ₁₂₇	2001 11 19.18341	03 47 18.09	+26 56 45.5		699	2001 TG ₁₃₂	2001 11 18.19854	00 51 46.50	-04 06 53.6	18.8	704
2001 TH ₁₂₇	2001 11 19.18420	03 47 18.12	+26 56 45.5		699	2001 TG ₁₃₂	2001 11 18.21382	00 51 46.30	-04 06 47.1	18.7	704
2001 TH ₁₂₇	2001 11 19.20060	03 47 16.91	+26 56 41.8		699	2001 TG ₁₃₂	2001 11 18.22882	00 51 46.09	-04 06 40.7	18.1	704
2001 TH ₁₂₇	2001 11 19.20138	03 47 16.97	+26 56 41.8		699	2001 TN ₁₃₂	2001 11 17.14527	00 15 46.05	+15 23 20.1	18.9	704
2001 TH ₁₂₇	2001 11 19.21781	03 47 15.74	+26 56 39.1		699	2001 TN ₁₃₂	2001 11 17.15971	00 15 46.15	+15 23 12.8	19.1	704
2001 TH ₁₂₇	2001 11 19.21859	03 47 15.74	+26 56 39.1		699	2001 TN ₁₃₂	2001 11 17.17876	00 15 46.25	+15 23 02.8	19.4	704
2001 TK ₁₂₇	2001 11 17.29253	04 19 27.09	+15 37 03.0	18.7	704	2001 TN ₁₃₂	2001 11 17.19317	00 15 46.41	+15 22 55.3	18.9	704
2001 TK ₁₂₇	2001 11 17.30712	04 19 26.13	+15 37 03.8	19.0	704	2001 TN ₁₃₂	2001 11 17.21910	00 19 39.21	+09 07 34.0	19.1	644
2001 TK ₁₂₇	2001 11 17.32253	04 19 25.13	+15 37 04.9	18.6	704	2001 TQ ₁₃₂	2001 11 17.24035	00 19 39.09	+09 07 26.1	19.2	644
2001 TK ₁₂₇	2001 11 17.33718	04 19 24.18	+15 37 06.0	18.9	704	2001 TQ ₁₃₂	2001 11 17.26138	00 19 39.03	+09 07 18.7	19.2	644
2001 TK ₁₂₇	2001 11 17.35210	04 19 23.22	+15 37 06.6	18.9	704	2001 TE ₁₃₃	2001 11 15.32069	02 06 07.51	-02 17 54.7	19.5	644
2001 TZ ₁₂₇	2001 11 15.18556	00 42 04.66	-02 00 04.0	19.5	644	2001 TE ₁₃₃	2001 11 15.34144	02 06 06.48	-02 17 49.4	19.1	644
2001 TZ ₁₂₇	2001 11 15.20648	00 42 04.04	-01 59 59.3	18.8	644	2001 TE ₁₃₃	2001 11 15.36231	02 06 05.46	-02 17 44.1	19.4	644
2001 TZ ₁₂₇	2001 11 15.22731	00 42 03.50	-01 59 53.8	18.9	644	2001 TE ₁₃₃	2001 11 17.35507	02 04 32.65	-02 09 04.1	19.8	608
2001 TD ₁₂₈	2001 11 18.15105	00 36 37.95	+00 14 07.0	18.4	704	2001 TE ₁₃₃	2001 11 17.36632	02 04 32.10	-02 09 01.5	19.8	608
2001 TD ₁₂₈	2001 11 18.16583	00 36 37.66	+00 14 14.7	18.6	704	2001 TE ₁₃₃	2001 11 17.37696	02 04 31.61	-02 08 58.5	19.8	608
2001 TD ₁₂₈	2001 11 18.18062	00 36 37.34	+00 14 23.1	18.5	704	2001 TE ₁₃₃	2001 11 18.24113	02 03 52.45	-02 05 03.6	18.5	704
2001 TD ₁₂₈	2001 11 18.19537	00 36 37.07	+00 14 31.3	18.7	704	2001 TE ₁₃₃	2001 11 18.25574	02 03 51.91	-02 05 00.5	18.7	704
2001 TD ₁₂₈	2001 11 18.21019	00 36 36.76	+00 14 39.8	18.3	704	2001 TE ₁₃₃	2001 11 18.27063	02 03 51.17	-02 04 56.1	18.9	704
2001 TJ ₁₂₈	1997 09 26.95888	22 23 58.77	-11 59 59.0	20.3 V	910	2001 TE ₁₃₃	2001 11 18.28553	02 03 50.46	-02 04 51.4	18.9	704
2001 TJ ₁₂₈	1997 09 26.98302	22 23 57.88	-12 00 07.9	20.7 V	910	2001 TE ₁₃₃	2001 11 18.30050	02 03 49.76	-02 04 46.0	19.0	704
2001 TJ ₁₂₈	1997 09 27.00610	22 23 56.96	-12 00 17.4	21.0 V	910	2001 TG ₁₃₃	2001 11 17.35507	02 04 20.97	-03 03 53.7	19.8	608
2001 TJ ₁₂₈	2001 09 16.35791	01 39 01.16	+00 21 56.9	19.0	704	2001 TG ₁₃₃	2001 11 17.36632	02 04 20.51	-03 03 54.8	20.1	608
2001 TJ ₁₂₈	2001 09 16.37224	01 39 00.64	+00 21 51.5	19.4	704	2001 TG ₁₃₃	2001 11 17.37696	02 04 20.05	-03 03 55.5	20.2	608
2001 TJ ₁₂₈	2001 09 16.38660	01 39 00.27	+00 21 41.6	19.6	704	2001 TH ₁₃₃	2000 08 26.40883	23 43 02.56	-24 46 46.7	17.8	704
2001 TJ ₁₂₈	2001 09 16.40047	01 38 59.81	+00 21 35.0	19.3	704	2001 TH ₁₃₃	2000 08 26.42273	23 43 02.05	-24 46 50.2	18.3	704
2001 TJ ₁₂₈	2001 09 16.40094	01 38 59.80	+00 21 34.3	19.3	704	2001 TH ₁₃₃	2000 08 26.44002	23 43 01.56	-24 46 55.9	18.3	704
2001 TJ ₁₂₈	2001 09 16.41541	01 38 59.31	+00 21 26.0	19.4	704	2001 TH ₁₃₃	2000 08 26.45331	23 43 01.06	-24 46 58.2	18.2	704
2001 TJ ₁₂₈	2001 09 16.45815	01 38 58.02	+00 21 04.7	19.9	704	2001 TH ₁₃₃	2000 09 28.24321	23 25 01.49	-26 21 33.1	17.5 R	699
2001 TJ ₁₂₈	2001 09 16.47655	01 38 57.36	+00 20 55.0	19.2	704	2001 TH ₁₃₃	2000 09 28.25253	23 25 01.15	-26 21 32.9		699
2001 TJ ₁₂₈	2001 10 13.23956	01 18 59.49	-03 46 59.6	18.5	704	2001 TH ₁₃₃	2000 09 28.26184	23 25 00.87	-26 21 34.0		699
2001 TJ ₁₂₈	2001 10 13.24404	01 18 59.25	-03 47 03.0	18.6	704	2001 TH ₁₃₃	2000 09 28.27118	23 25 00.57	-26 21 34.3		699
2001 TJ ₁₂₈	2001 10 13.25629	01 18 58.50	-03 47 09.5	18.8	704	2001 TH ₁₃₃	2001 11 15.32856	02 16 26.85	-00 56 41.4	18.0	644
2001 TJ ₁₂₈	2001 10 13.25967	01 18 58.39	-03 47 10.8	18.6	704	2001 TH ₁₃₃	2001 11 15.34940	02 16 26.16	-00 56 40.7	18.5	644
2001 TJ ₁₂₈	2001 10 13.27182	01 18 57.68	-03 47 16.9	18.4	704	2001 TH ₁₃₃	2001 11 15.37090	02 16 25.49	-00 56 40.9	18.8	644
2001 TJ ₁₂₈	2001 10 13.27542	01 18 57.52	-03 47 18.8	18.3	704	2001 TJ ₁₃₃	2001 11 15.32069	02 06 18.90	-00 40 31.9	18.8	644
2001 TJ ₁₂₈	2001 10 13.28897	01 18 56.75	-03 47 26.3	18.4	704	2001 TJ ₁₃₃	2001 11 15.34144	02 06 17.94	-00 40 29.9	19.0	644
2001 TJ ₁₂₈	2001 10 13.29107	01 18 56.62	-03 47 26.6	18.4	704	2001 TJ ₁₃₃	2001 11 15.36231	02 06 16.97	-00 40 27.8	19.9	644
2001 TJ ₁₂₈	2001 10 13.30441	01 18 55.85	-03 47 34.0	18.6	704	2001 TJ ₁₃₃	2001 11 17.35561	02 04 52.75	-00 36 49.5	20.1	608
2001 TJ ₁₂₈	2001 10 13.30697	01 18 55.75	-03 47 35.2	18.8	704	2001 TJ ₁₃₃	2001 11 17.36683	02 04 52.26	-00 36 48.0	19.8	608
2001 TM ₁₂₈	2001 10 15.44916	02 37 45.72	-01 57 26.9	18.5	644	2001 TJ ₁₃₃	2001 11 17.37750	02 04 51.78	-00 36 46.6	19.8	608
2001 TM ₁₂₈	2001 10 15.45957	02 37 45.22	-01 57 30.2	18.5	644	2001 TK ₁₃₃	1998 12 23.36045	08 10 27.76	+18 17 16.8	19.1 V	691
2001 TM ₁₂₈	2001 10 15.47024	02 37 44.70	-01 57 33.9	18.6	644	2001 TK ₁₃₃	1998 12 23.38298	08 10 26.88	+18 17 24.1	19.2 V	691
2001 TM ₁₂₈	2001 11 18.24164	02 08 33.65	-03 20 28.8	19.3	704	2001 TK ₁₃₃	1998 12 23.40505	08 10 25.93	+18 17 28.0	18.2 V	691
2001 TM ₁₂₈	2001 11 18.25623	02 08 32.94	-03 20 28.0	19.1	704	2001 TK ₁₃₃	2001 10 16.33556	02 29 53.55	+01 38 18.1	19.4	704
2001 TM ₁₂₈	2001 11 18.27112	02 08 32.33	-03 20 26.7	19.1	704	2001 TK ₁₃₃	2001 10 16.35131	02 29 52.66	+01 38 13.3	19.6	704
2001 TM ₁₂₈	2001 11 18.28604	02 08 31.61	-03 20 24.1	19.3	704	2001 TK ₁₃₃	2001 10 16.36707	02 29 51.78	+01 38 08.0	19.6	704
2001 TG ₁₂₉	2001 11 17.21913	01 55 46.38	+11 20 23.6	19.6	704	2001 TK ₁₃₃	2001 10 16.38329	02 29 50.89	+01 38 01.3	19.4	704
2001 TG ₁₂₉	2001 11 17.23348	01 55 45.69	+11 20 19.0	19.7	704	2001 TL ₁₃₃	2001 11 17.35507	02 05 38.33	-02 08 52.7	20.7	608
2001 TG ₁₂₉	2001 11 17.27660	01 55 43.61	+11 20 08.3	19.6	704	2001 TL ₁₃₃	2001 11 17.36632	0			

2001 TJ ₁₃₄	2001 11 18.27251	02 22 44.13	-00 50 51.8	19.0	704	2001 TB ₁₃₆	2001 11 17.14664	00 28 32.90	+13 41 04.2	17.7	704
2001 TJ ₁₃₄	2001 11 18.28753	02 22 43.51	-00 50 50.7	18.9	704	2001 TB ₁₃₆	2001 11 17.16107	00 28 32.69	+13 40 59.1	18.1	704
2001 TJ ₁₃₄	2001 11 18.32631	02 22 42.34	-00 50 56.4	19.3	608	2001 TB ₁₃₆	2001 11 17.18013	00 28 32.46	+13 40 53.6	18.4	704
2001 TJ ₁₃₄	2001 11 18.33750	02 22 41.88	-00 50 57.6	19.4	608	2001 TB ₁₃₆	2001 11 17.19454	00 28 32.24	+13 40 48.6	18.7	704
2001 TJ ₁₃₄	2001 11 18.34835	02 22 41.47	-00 50 59.5	19.3	608	2001 TB ₁₃₆	2001 11 17.20961	00 28 31.99	+13 40 42.8	18.4	704
2001 TK ₁₃₄	2001 11 15.37374	02 25 13.86	+00 52 41.5	18.4	644	2001 TB ₁₃₆	2001 11 18.21703	00 28 20.98	+13 35 20.9	18.4	644
2001 TK ₁₃₄	2001 11 15.39459	02 25 13.09	+00 52 42.6	18.6	644	2001 TB ₁₃₆	2001 11 18.23850	00 28 20.72	+13 35 14.1	18.7	644
2001 TK ₁₃₄	2001 11 15.41621	02 25 12.25	+00 52 43.7	18.3	644	2001 TB ₁₃₆	2001 11 18.26014	00 28 20.47	+13 35 07.2	17.8	644
2001 TK ₁₃₄	2001 11 18.22387	02 23 33.63	+00 56 15.7	18.1	704	2001 TC ₁₃₆	2001 11 17.14639	00 29 12.32	+16 49 07.2	18.6	704
2001 TK ₁₃₄	2001 11 18.23878	02 23 33.08	+00 56 17.3	18.7	704	2001 TC ₁₃₆	2001 11 17.16082	00 29 12.36	+16 49 02.7	19.2	704
2001 TK ₁₃₄	2001 11 18.25368	02 23 32.53	+00 56 18.6	18.7	704	2001 TC ₁₃₆	2001 11 17.17988	00 29 12.39	+16 48 56.9	19.5	704
2001 TK ₁₃₄	2001 11 18.26857	02 23 32.01	+00 56 20.4	18.4	704	2001 TC ₁₃₆	2001 11 17.19429	00 29 12.48	+16 48 52.5	19.3	704
2001 TK ₁₃₄	2001 11 18.28350	02 23 31.47	+00 56 21.9	18.2	704	2001 TJ ₁₃₆	2001 11 16.11513	23 59 38.26	-14 21 54.3	18.0 R	699
2001 TK ₁₃₄	2001 11 18.32816	02 23 30.27	+00 56 27.7	18.9	608	2001 TJ ₁₃₆	2001 11 16.12689	23 59 38.12	-14 21 49.6		699
2001 TK ₁₃₄	2001 11 18.33859	02 23 29.92	+00 56 29.1	18.6	608	2001 TJ ₁₃₆	2001 11 16.13868	23 59 38.07	-14 21 42.5		699
2001 TK ₁₃₄	2001 11 18.34938	02 23 29.53	+00 56 30.2	18.8	608	2001 TJ ₁₃₆	2001 11 16.15047	23 59 37.95	-14 21 36.3		699
2001 TL ₁₃₄	2000 03 12.48161	12 45 32.71	+09 14 22.2	19.7	704	2001 TK ₁₃₆	2001 11 18.30558	00 14 31.67	-09 15 49.8	19.3	608
2001 TL ₁₃₄	2000 03 12.49424	12 45 32.11	+09 14 29.8	19.3	704	2001 TK ₁₃₆	2001 11 18.31668	00 14 31.99	-09 15 39.6	19.4	608
2001 TL ₁₃₄	2000 03 12.50686	12 45 31.48	+09 14 34.7	19.6	704	2001 TK ₁₃₆	2001 11 18.32727	00 14 32.34	-09 15 29.8	19.3	608
2001 TL ₁₃₄	2000 04 03.29956	12 25 08.58	+11 57 45.8	18.9	704	2001 TM ₁₃₆	2001 11 18.26458	00 02 01.30	-13 10 56.6	19.5	608
2001 TL ₁₃₄	2000 04 03.31394	12 25 07.73	+11 57 50.6	19.5	704	2001 TM ₁₃₆	2001 11 18.27507	00 02 01.22	-13 10 51.1	19.7	608
2001 TL ₁₃₄	2000 04 03.32834	12 25 06.89	+11 57 56.4	19.7	704	2001 TM ₁₃₆	2001 11 18.28537	00 02 01.15	-13 10 46.0	20.1	608
2001 TL ₁₃₄	2000 04 28.14847	12 05 05.73	+13 06 43.6	19.0 R	699	2001 TO ₁₃₆	2001 11 18.29405	00 13 57.31	-13 09 46.9	20.4	608
2001 TL ₁₃₄	2000 04 28.16745	12 05 05.01	+13 06 43.8		699	2001 TO ₁₃₆	2001 11 18.30453	00 13 57.36	-13 09 41.0	20.2	608
2001 TL ₁₃₄	2000 04 28.18651	12 05 04.48	+13 06 42.7		699	2001 TO ₁₃₆	2001 11 18.31517	00 13 57.42	-13 09 35.3	20.5	608
2001 TL ₁₃₄	2000 04 28.20553	12 05 03.72	+13 06 42.6		699	2001 TS ₁₃₆	2001 11 16.16038	00 19 30.23	-14 24 08.2	18.5 R	699
2001 TL ₁₃₄	2001 11 18.22262	02 12 55.93	+00 37 42.1	18.8	704	2001 TS ₁₃₆	2001 11 16.17214	00 19 30.29	-14 24 03.1		699
2001 TL ₁₃₄	2001 11 18.23752	02 12 55.22	+00 37 42.5	19.6	704	2001 TS ₁₃₆	2001 11 16.18385	00 19 30.42	-14 23 59.6		699
2001 TL ₁₃₄	2001 11 18.25242	02 12 54.42	+00 37 43.3	19.7	704	2001 TS ₁₃₆	2001 11 16.19556	00 19 30.33	-14 23 55.3		699
2001 TL ₁₃₄	2001 11 18.26731	02 12 53.69	+00 37 44.9	19.3	704	2001 TX ₁₃₆	2001 11 18.31999	00 19 41.75	-12 40 13.0	20.0	608
2001 TL ₁₃₄	2001 11 18.28224	02 12 52.94	+00 37 46.2	19.4	704	2001 TX ₁₃₆	2001 11 18.33130	00 19 41.61	-12 40 08.2	20.6	608
2001 TC ₁₃₅	2001 11 17.14527	00 16 38.84	+15 25 13.3	18.6	704	2001 TX ₁₃₆	2001 11 18.34228	00 19 41.47	-12 40 04.2	20.1	608
2001 TC ₁₃₅	2001 11 17.15971	00 16 38.75	+15 25 07.3	19.0	704	2001 TK ₁₃₇	2001 11 17.16898	01 03 18.05	-10 18 00.9	18.0 R	699
2001 TC ₁₃₅	2001 11 17.17876	00 16 38.65	+15 25 01.1	19.0	704	2001 TK ₁₃₇	2001 11 17.19342	01 03 17.55	-10 17 57.4		699
2001 TC ₁₃₅	2001 11 17.19317	00 16 38.57	+15 24 56.3	19.1	704	2001 TK ₁₃₇	2001 11 17.21766	01 03 17.05	-10 17 53.3		699
2001 TH ₁₃₅	2001 09 24.37760	00 48 57.78	+17 27 44.2	19.2	644	2001 TK ₁₃₇	2001 11 17.24190	01 03 16.66	-10 17 49.5		699
2001 TH ₁₃₅	2001 09 24.39819	00 48 57.19	+17 27 40.1	19.1	644	2001 TN ₁₃₇	2001 11 17.16819	01 05 18.50	-08 55 18.8	18.5 R	699
2001 TH ₁₃₅	2001 09 24.42025	00 48 56.59	+17 27 35.6	19.1	644	2001 TN ₁₃₇	2001 11 17.19263	01 05 17.92	-08 55 11.5		699
2001 TH ₁₃₅	2001 10 26.16258	00 34 29.34	+15 14 54.9	19.0	644	2001 TN ₁₃₇	2001 11 17.21688	01 05 17.26	-08 55 02.8		699
2001 TH ₁₃₅	2001 10 26.18350	00 34 28.79	+15 14 49.5	19.8	644	2001 TN ₁₃₇	2001 11 17.24113	01 05 16.65	-08 54 55.2		699
2001 TH ₁₃₅	2001 10 26.20452	00 34 28.32	+15 14 43.9	19.1	644	2001 TN ₁₃₇	2001 11 19.16583	01 04 33.90	-08 44 07.8	18.6	704
2001 TH ₁₃₅	2001 11 11.26576	00 29 11.51	+14 02 28.1	19.6	644	2001 TN ₁₃₇	2001 11 19.18134	01 04 33.57	-08 44 02.5	18.3	704
2001 TH ₁₃₅	2001 11 11.28702	00 29 11.19	+14 02 22.3	18.8	644	2001 TN ₁₃₇	2001 11 19.19645	01 04 33.22	-08 43 57.2	18.3	704
2001 TH ₁₃₅	2001 11 11.30825	00 29 10.89	+14 02 17.0	18.6	644	2001 TN ₁₃₇	2001 11 19.21067	01 04 32.89	-08 43 51.8	18.8	704
2001 TH ₁₃₅	2001 11 17.14664	00 27 54.36	+13 38 10.5	18.7	704	2001 TO ₁₃₇	2001 11 17.16976	01 11 17.43	-10 56 05.4	18.8 R	699
2001 TH ₁₃₅	2001 11 17.16107	00 27 54.13	+13 38 07.3	19.5	704	2001 TO ₁₃₇	2001 11 17.19419	01 11 16.98	-10 56 03.8		699
2001 TH ₁₃₅	2001 11 17.18013	00 27 54.00	+13 38 03.1	19.6	704	2001 TO ₁₃₇	2001 11 17.21844	01 11 16.50	-10 56 00.4		699
2001 TH ₁₃₅	2001 11 17.19454	00 27 53.79	+13 37 59.7	19.4	704	2001 TO ₁₃₇	2001 11 17.24269	01 11 15.96	-10 55 58.2		699
2001 TJ ₁₃₅	2001 09 24.39182	00 58 15.01	+17 45 01.7	18.3	644	2001 TQ ₁₃₇	2001 11 19.21321	01 18 52.99	-08 17 09.7	18.4	704
2001 TJ ₁₃₅	2001 09 24.41385	00 58 13.93	+17 44 55.9	18.1	644	2001 TQ ₁₃₇	2001 11 19.24409	01 18 52.31	-08 16 58.8	18.9	704
2001 TJ ₁₃₅	2001 09 24.43585	00 58 12.84	+17 44 49.9	18.1	644	2001 TQ ₁₃₇	2001 11 19.25853	01 18 51.98	-08 16 54.1	18.4	704
2001 TJ ₁₃₅	2001 11 11.22244	00 23 41.96	+12 19 44.2	19.1	644	2001 TQ ₁₃₇	2001 11 19.27361	01 18 51.65	-08 16 47.8	18.6	704
2001 TJ ₁₃₅	2001 11 11.24343	00 23 41.51	+12 19 35.8	18.9	644	2001 TV ₁₃₇	1999 01 14.42713	12 37 01.47	+18 08 35.9	18.9	704
2001 TJ ₁₃₅	2001 11 11.26433	00 23 41.07	+12 19 27.6	19.0	644	2001 TV ₁₃₇	1999 01 14.47268	12 37 03.23	+18 08 49.1	19.2	704
2001 TJ ₁₃₅	2001 11 17.14578	00 22 12.65	+11 43 50.0	18.7	704	2001 TV ₁₃₇	1999 01 14.49543	12 37 04.03	+18 08 57.9	19.1	704
2001 TJ ₁₃₅	2001 11 17.16021	00 22 12.42	+11 43 44.0	18.9	704	2001 TV ₁₃₇	1999 01 14.51821	12 37 04.39	+18 09 02.5	19.1	704
2001 TJ ₁₃₅	2001 11 17.17926	00 22 12.24	+11 43 38.4	19.0	704	2001 TV ₁₃₇	1999 02 18.42371	12 41 31.84	+22 29 06.2	18.8	704
2001 TJ ₁₃₅	2001 11 17.19367	00 22 12.05	+11 43 33.4	19.1	704	2001 TV ₁₃₇	1999 02 18.46558	12 41 30.61	+22 29 29.0	18.7	704
2001 TL ₁₃₅	2001 10 26.16370	00 33 43.82	+16 27 41.0	19.0	644	2001 TV ₁₃₇	1999 02 18.48645	12 41 29.99	+22 29 38.2	18.7	704
2001 TL ₁₃₅	2001 10 26.18466	00 33 42.93	+16 27 30.1	19.5	644	2001 TV ₁₃₇	1999 02 18.50749	12 41 29.59	+22 29 49.3	18.7	704
2001 TL ₁₃₅	2001 10 26.20567	00 33 42.06	+16 27 19.4	19.4	644	2001 TV ₁₃₇	1999 04 10.13709	12 00 26.65	+26 23 07.8	18.6	704
2001 TL ₁₃₅	2001 11 11.22244	00 25 41.54	+14 15 46.9	19.0	644	2001 TV ₁₃₇	1999 04 10.15619	12 00 25.79	+26 23 05.8	19.0	704
2001 TL ₁₃₅	2001 11 11.24343	00 25 41.12	+14 15 37.2	19.1	644	2001 TV ₁₃₇	1999 04 10.17515	12 00 24.96	+26 23 01.4	19.2	704
2001 TL ₁₃₅	2001 11 11.26433	00 25 40.71	+14 15 27.7	19.5	644	2001 TV ₁₃₇	1999 04 10.21322	12 00 22.93	+26 22 57.2	18.6	704
2001 TL ₁₃₅	2001 11 17.14602	00 24 20.73	+13 33 08.7	19.9	704	2001 TV ₁₃₇	2001 11 17.16976	01 14 58.80	-12 00 50.1	18.0 R	699
2001 TL ₁₃₅	2001 11 17.16045	00 24 20.54	+13 33 02.5	19.1	704	2001 TV ₁₃₇	2001 11 17.19419	01 14 57.95	-12 00 40.8		699
2001 TL ₁₃₅	2001 11 17.17951	00 24 20.31	+13 32 54.5	19.5	704	2001 TV ₁₃₇	2001 11 17.21844	01 14 57.08	-12 00 31.9		699
2001 TL ₁₃₅	2001 11 17.19392	00 24 20.20	+13 32 48.9	19.4	704	2001 TV ₁₃₇	2001 11 17.24269	01 14 56.26	-12 00 22.1		699
2001 TN ₁₃₅	2001 11 13.20298	00 24 55.88	+15 00 39.3	19.4	704	2001 TW ₁₃₇	2001 11 15.24945	01 20 18.77	-07 39 19.9	19.0	644
2001 TN ₁₃₅											

2001 TM ₁₄₀	2001 09 21.29772	00 03 36.84	-09 14 28.5	19.7	704	2001 TC ₁₄₉	2001 11 18.24866	01 31 19.54	+00 34 58.9	19.9	704
2001 TM ₁₄₀	2001 09 21.31207	00 03 36.05	-09 14 32.8	19.3	704	2001 TC ₁₄₉	2001 11 18.26354	01 31 19.18	+00 34 58.4	20.2	704
2001 TQ ₁₄₁	2001 11 18.16592	00 37 52.39	-03 58 52.6	18.4	704	2001 TC ₁₄₉	2001 11 18.27847	01 31 18.71	+00 34 57.5	19.9	704
2001 TQ ₁₄₁	2001 11 18.18203	00 37 52.11	-03 58 50.9	18.8	704	2001 TD ₁₄₉	2001 11 18.21922	01 33 18.84	+03 47 17.6	18.4	704
2001 TQ ₁₄₁	2001 11 18.19752	00 37 51.78	-03 58 47.5	19.3	704	2001 TD ₁₄₉	2001 11 18.23412	01 33 18.50	+03 47 18.8	18.7	704
2001 TQ ₁₄₁	2001 11 18.21279	00 37 51.54	-03 58 43.4	18.9	704	2001 TD ₁₄₉	2001 11 18.24902	01 33 18.11	+03 47 20.1	18.9	704
2001 TQ ₁₄₁	2001 11 18.22776	00 37 51.29	-03 58 41.4	18.6	704	2001 TD ₁₄₉	2001 11 18.26391	01 33 17.74	+03 47 21.3	19.0	704
2001 TR ₁₄₄	2001 11 15.19639	00 59 56.46	-03 22 57.6	19.6	644	2001 TD ₁₄₉	2001 11 18.27884	01 33 17.36	+03 47 22.5	19.1	704
2001 TR ₁₄₄	2001 11 15.21736	00 59 56.00	-03 22 52.9	19.1	644	2001 TE ₁₄₉	2001 11 15.25444	01 24 08.94	+05 30 42.4	19.2	644
2001 TR ₁₄₄	2001 11 15.23870	00 59 55.57	-03 22 47.4	19.2	644	2001 TE ₁₄₉	2001 11 15.27537	01 24 08.02	+05 30 52.2	19.1	644
2001 TL ₁₄₅	2001 10 16.26104	01 23 58.61	-00 24 00.1	18.6	704	2001 TE ₁₄₉	2001 11 15.29612	01 24 07.12	+05 31 02.3	19.9	644
2001 TL ₁₄₅	2001 10 16.27764	01 23 57.63	-00 24 03.3	18.6	704	2001 TE ₁₄₉	2001 11 15.43599	01 24 01.17	+05 32 13.5	19.8	608
2001 TL ₁₄₅	2001 10 16.29540	01 23 56.50	-00 24 07.1	18.9	704	2001 TE ₁₄₉	2001 11 15.44685	01 24 00.68	+05 32 18.7	20.1	608
2001 TL ₁₄₅	2001 10 16.32796	01 23 54.31	-00 24 11.6	19.0	704	2001 TE ₁₄₉	2001 11 15.45759	01 24 00.18	+05 32 24.2	20.3	608
2001 TO ₁₄₅	2001 11 15.19716	01 01 33.42	-00 35 53.7	19.5	644	2001 TG ₁₄₉	2001 11 18.21885	01 33 59.57	+00 25 28.1	19.0	704
2001 TO ₁₄₅	2001 11 15.21809	01 01 32.80	-00 35 44.4	19.1	644	2001 TG ₁₄₉	2001 11 18.23375	01 33 59.07	+00 25 29.0	19.7	704
2001 TO ₁₄₅	2001 11 15.23944	01 01 32.07	-00 35 35.4	19.6	644	2001 TC ₁₄₉	2001 11 18.24866	01 33 58.48	+00 25 29.4	19.5	704
2001 TO ₁₄₅	2001 11 18.23307	01 00 07.44	-00 14 55.3	18.3	704	2001 TC ₁₄₉	2001 11 18.27847	01 33 57.46	+00 25 30.3	19.7	704
2001 TO ₁₄₅	2001 11 18.24852	01 00 06.95	-00 14 48.5	18.8	704	2001 TH ₁₄₉	2001 11 15.26235	01 36 58.83	-00 27 17.4	19.7	644
2001 TO ₁₄₅	2001 11 18.26314	01 00 06.43	-00 14 42.6	18.7	704	2001 TH ₁₄₉	2001 11 15.28323	01 36 58.10	-00 27 18.2	19.5	644
2001 TO ₁₄₅	2001 11 18.27808	01 00 06.14	-00 14 36.5	18.8	704	2001 TH ₁₄₉	2001 11 15.30462	01 36 57.33	-00 27 19.5	19.1	644
2001 TX ₁₄₅	2001 08 29.03031	01 53 20.22	+02 51 30.0	19.8 R	561	2001 TJ ₁₄₉	2001 11 15.25874	01 32 16.03	-01 01 09.5	19.0	644
2001 TX ₁₄₅	2001 08 29.03538	01 53 20.08	+02 51 28.5	19.7 R	561	2001 TJ ₁₄₉	2001 11 15.27969	01 32 15.14	-01 01 08.4	20.2	644
2001 TX ₁₄₅	2001 08 29.03980	01 53 20.08	+02 51 26.6	19.6 R	561	2001 TJ ₁₄₉	2001 11 15.30108	01 32 14.27	-01 01 06.5	19.5	644
2001 TE ₁₄₆	2001 11 15.20284	01 08 01.91	-02 27 21.3	20.2	644	2001 TK ₁₄₉	2001 11 15.25656	01 27 41.57	+02 55 58.2	20.2	644
2001 TE ₁₄₆	2001 11 15.22374	01 08 01.15	-02 27 23.4	20.3	644	2001 TK ₁₄₉	2001 11 15.27757	01 27 40.80	+02 56 05.8	20.0	644
2001 TE ₁₄₆	2001 11 15.24592	01 08 00.39	-02 27 24.9	20.1	644	2001 TK ₁₄₉	2001 11 15.29825	01 27 40.02	+02 56 13.3	19.9	644
2001 TR ₁₄₆	2001 11 15.22231	01 08 59.74	-01 22 15.1	19.2	644	2001 TK ₁₄₉	2001 11 18.21847	01 26 11.96	+03 14 52.9	19.2	704
2001 TR ₁₄₆	2001 11 15.24450	01 08 59.19	-01 22 09.1	18.8	644	2001 TK ₁₄₉	2001 11 18.23337	01 26 11.40	+03 14 59.1	20.0	704
2001 TR ₁₄₆	2001 11 15.26521	01 08 58.65	-01 22 04.8	19.7	644	2001 TK ₁₄₉	2001 11 18.24827	01 26 11.01	+03 15 04.3	19.6	704
2001 TV ₁₄₆	1995 03 28.44169	13 50 29.76	-03 14 26.1	19.5 V	691	2001 TK ₁₄₉	2001 11 18.27808	01 26 10.14	+03 15 16.1	19.6	704
2001 TV ₁₄₆	1995 03 28.46295	13 50 28.75	-03 14 23.0		691	2001 TL ₁₄₉	2001 11 18.21885	01 33 02.81	+00 33 32.8	19.6	704
2001 TV ₁₄₆	1995 03 28.48941	13 50 27.26	-03 14 20.4		691	2001 TL ₁₄₉	2001 11 18.23375	01 33 02.36	+00 33 32.8	20.1	704
2001 TV ₁₄₆	1995 04 08.41385	13 41 06.82	-02 44 33.1	19.3 V	691	2001 TL ₁₄₉	2001 11 18.24866	01 33 01.91	+00 33 32.2	19.9	704
2001 TV ₁₄₆	1995 04 08.43545	13 41 05.62	-02 44 29.8		691	2001 TL ₁₄₉	2001 11 18.27847	01 33 00.92	+00 33 30.6	20.4	704
2001 TV ₁₄₆	2001 11 14.35391	01 07 24.10	+01 45 59.7	19.7	608	2001 TM ₁₄₉	2001 11 18.21808	01 17 35.12	+06 05 03.6	20.1	704
2001 TV ₁₄₆	2001 11 14.36439	01 07 23.74	+01 46 03.8	19.9	608	2001 TM ₁₄₉	2001 11 18.23299	01 17 34.46	+06 05 07.7	20.3	704
2001 TV ₁₄₆	2001 11 14.37485	01 07 23.37	+01 46 07.6	19.4	608	2001 TM ₁₄₉	2001 11 18.24789	01 17 33.70	+06 05 13.8	19.9	704
2001 TV ₁₄₆	2001 11 15.23591	01 06 56.20	+01 51 25.9	18.0	644	2001 TV ₁₄₉	2001 11 18.21922	01 33 50.80	+04 22 43.8	19.2	704
2001 TV ₁₄₆	2001 11 15.25732	01 06 55.49	+01 51 34.1	17.9	644	2001 TV ₁₄₉	2001 11 18.23412	01 33 50.15	+04 22 42.2	19.3	704
2001 TV ₁₄₆	2001 11 15.27827	01 06 54.79	+01 51 41.8	18.1	644	2001 TV ₁₄₉	2001 11 18.24902	01 33 49.50	+04 22 43.8	19.4	704
2001 TH ₁₄₇	1997 10 29.25929	03 06 24.72	+12 22 12.2	19.8	704	2001 TV ₁₄₉	2001 11 18.26391	01 33 48.97	+04 22 43.1	19.6	704
2001 TH ₁₄₇	1997 10 29.27951	03 06 23.54	+12 22 10.8	19.8	704	2001 TY ₁₄₉	2001 11 15.26671	01 40 57.62	+04 06 42.0	19.7	644
2001 TH ₁₄₇	1997 10 29.32031	03 06 21.27	+12 22 08.1		704	2001 TY ₁₄₉	2001 11 15.28755	01 40 56.75	+04 06 45.4	19.6	644
2001 TH ₁₄₇	1997 10 29.34060	03 06 20.20	+12 22 08.2	19.7	704	2001 TY ₁₄₉	2001 11 15.30838	01 40 55.92	+04 06 47.6	19.4	644
2001 TH ₁₄₇	1997 10 31.34823	03 04 32.05	+12 20 12.8		704	2001 TY ₁₄₉	2001 11 18.21959	01 39 08.25	+04 13 54.1	19.0	704
2001 TH ₁₄₇	1997 10 31.36487	03 04 31.05	+12 20 11.5		704	2001 TY ₁₄₉	2001 11 18.23450	01 39 07.71	+04 13 57.2	18.8	704
2001 TH ₁₄₇	1997 10 31.38104	03 04 30.13	+12 20 11.7		704	2001 TY ₁₄₉	2001 11 18.24939	01 39 07.15	+04 13 59.2	18.6	704
2001 TH ₁₄₇	1997 10 31.39755	03 04 29.21	+12 20 11.9		704	2001 TY ₁₄₉	2001 11 18.26429	01 39 06.61	+04 14 01.3	19.0	704
2001 TH ₁₄₇	1997 10 31.41720	03 04 27.96	+12 20 11.5		704	2001 TY ₁₄₉	2001 11 18.27921	01 39 06.04	+04 14 04.4	19.0	704
2001 TH ₁₄₇	1997 11 06.14446	02 59 02.09	+12 15 06.4	19.7	704	2001 TZ ₁₄₉	2001 11 18.21972	01 39 31.96	+02 35 58.9	19.6	704
2001 TH ₁₄₇	1997 11 06.16455	02 59 00.94	+12 15 04.1	19.7	704	2001 TZ ₁₄₉	2001 11 18.23462	01 39 31.56	+02 36 02.7	19.7	704
2001 TH ₁₄₇	1997 11 06.18460	02 58 59.72	+12 15 04.3	19.8	704	2001 TZ ₁₄₉	2001 11 18.26441	01 39 30.58	+02 36 10.2	19.9	704
2001 TH ₁₄₇	1997 11 06.20447	02 58 58.51	+12 15 03.6	19.4	704	2001 TZ ₁₄₉	2001 11 18.27934	01 39 30.09	+02 36 13.7	20.0	704
2001 TH ₁₄₇	1997 11 06.22442	02 58 57.27	+12 15 01.4	19.4	704	2001 TB ₁₅₀	2001 11 16.18539	01 43 47.38	+03 48 57.9	19.2 R	843
2001 TH ₁₄₇	2001 11 18.21734	01 13 33.24	+01 57 00.4	18.7	704	2001 TB ₁₅₀	2001 11 16.20209	01 43 46.62	+03 48 58.1	19.1 R	843
2001 TH ₁₄₇	2001 11 18.23225	01 13 32.80	+01 57 01.1	19.9	704	2001 TH ₁₅₀	2001 11 18.13688	01 32 24.46	+06 36 35.1	19.2	704
2001 TH ₁₄₇	2001 11 18.24714	01 13 32.41	+01 57 04.6	19.2	704	2001 TH ₁₅₀	2001 11 18.15168	01 32 23.89	+06 36 38.3	19.7	704
2001 TH ₁₄₇	2001 11 18.26204	01 13 31.96	+01 57 05.5	19.0	704	2001 TH ₁₅₀	2001 11 18.16646	01 32 23.26	+06 36 41.4	19.3	704
2001 TH ₁₄₇	2001 11 18.27696	01 13 31.57	+01 57 09.3	19.5	704	2001 TH ₁₅₀	2001 11 18.18125	01 32 22.71	+06 36 43.8	20.1	704
2001 TR ₁₄₇	2001 11 18.21873	01 26 43.60	+00 41 21.1	18.9	704	2001 TH ₁₅₀	2001 11 18.19600	01 32 22.08	+06 36 46.5	19.1	704
2001 TR ₁₄₇	2001 11 18.23363	01 26 43.25	+00 41 19.8	20.1	704	2001 TM ₁₅₀	2001 11 18.23601	01 52 36.23	+01 31 06.5	19.8	704
2001 TR ₁₄₇	2001 11 18.24853	01 26 42.83	+00 41 17.1	19.5	704	2001 TM ₁₅₀	2001 11 18.25091	01 52 35.75	+01 31 06.3	19.9	704
2001 TR ₁₄₇	2001 11 18.27835	01 26 42.14	+00 41 13.9	19.4	704	2001 TM ₁₅₀	2001 11 18.26580	01 52 35.30	+01 31 06.3	19.8	704
2001 TS ₁₄₇	2001 11 18.21760	01 19 53.23	+00 37 49.3	19.6	704	2001 TM ₁₅₀	2001 11 18.28073	01 52 34.98	+01 31 06.8	19.2	704
2001 TS ₁₄₇	2001 11 18.23250	01 19 52.78	+00 37 50.4	19.3	704	2001 TO ₁₅₀	2001 11 18.22060	01 42 38.41	+06 00 08.9	18.7	704
2001 TS ₁₄₇	2001 11 18.24740	01 19 52.26	+00 37 50.9	19.6	704	2001 TO ₁₅₀	2001 11 18.23550	01 42 37.96	+06 00 11.7	19.3	704
2001 TS ₁₄₇	2001 11 18.26229	01 19 51.92	+00 37 50.0	19.8	704	2001 TO ₁₅₀	2001 11 18.25040	01 42 37.56	+06 00 12.7	19.3	704
2001 TS ₁₄₇	2001 11 18.27722	01 19 51.44	+00 37 51.0	19.9	704	2001 TO ₁₅₀	2001 11 18.26529	01 42 37.			

2001 TH ₁₅₁	2001 11 18.23513	01 44 25.31	+01 25 08.4	19.9	704	2001 TP ₁₅₂	2001 11 15.33647	01 58 45.72	+05 05 10.0	19.3	644
2001 TH ₁₅₁	2001 11 18.27985	01 44 23.58	+01 25 03.6	20.4	704	2001 TP ₁₅₂	2001 11 15.35728	01 58 44.83	+05 05 12.0	19.4	644
2001 TK ₁₅₁	2001 11 18.22023	01 42 10.03	+01 47 44.4	19.4	704	2001 TP ₁₅₂	2001 11 18.22185	01 56 49.70	+05 11 09.6	19.7	704
2001 TK ₁₅₁	2001 11 18.23513	01 42 09.44	+01 47 47.5	20.0	704	2001 TP ₁₅₂	2001 11 18.23675	01 56 49.07	+05 11 12.5	19.6	704
2001 TK ₁₅₁	2001 11 18.25003	01 42 09.00	+01 47 50.5	19.9	704	2001 TP ₁₅₂	2001 11 18.25165	01 56 48.50	+05 11 15.0	20.3	704
2001 TK ₁₅₁	2001 11 18.26492	01 42 08.43	+01 47 54.4	20.0	704	2001 TP ₁₅₂	2001 11 18.26655	01 56 47.90	+05 11 16.7	19.8	704
2001 TK ₁₅₁	2001 11 18.27985	01 42 07.91	+01 47 57.2	20.0	704	2001 TP ₁₅₂	2001 11 18.28147	01 56 47.30	+05 11 18.4	20.1	704
2001 TM ₁₅₁	2001 11 18.22035	01 44 04.59	+03 26 07.3	18.9	704	2001 TQ ₁₅₂	2001 11 15.31779	02 03 20.78	+02 05 30.8	19.2	644
2001 TM ₁₅₁	2001 11 18.23525	01 44 03.97	+03 26 08.8	19.6	704	2001 TQ ₁₅₂	2001 11 15.33858	02 03 20.03	+02 05 32.7	19.8	644
2001 TM ₁₅₁	2001 11 18.25015	01 44 03.36	+03 26 10.9	19.8	704	2001 TQ ₁₅₂	2001 11 15.35948	02 03 19.29	+02 05 35.0	20.1	644
2001 TM ₁₅₁	2001 11 18.26504	01 44 02.75	+03 26 13.8	19.5	704	2001 TQ ₁₅₂	2001 11 18.22236	02 01 52.21	+02 11 45.6	18.3	704
2001 TM ₁₅₁	2001 11 18.27997	01 44 02.12	+03 26 16.0	19.4	704	2001 TQ ₁₅₂	2001 11 18.23726	02 01 51.74	+02 11 47.4	18.7	704
2001 TN ₁₅₁	2001 11 15.20103	01 52 33.51	+03 06 46.3	19.1	R 683	2001 TQ ₁₅₂	2001 11 18.25217	02 01 51.28	+02 11 49.6	18.7	704
2001 TN ₁₅₁	2001 11 15.21442	01 52 32.98	+03 06 44.8	19.4	R 683	2001 TQ ₁₅₂	2001 11 18.26706	02 01 50.82	+02 11 53.0	18.8	704
2001 TN ₁₅₁	2001 11 15.31351	01 52 29.09	+03 06 47.4	18.8	644	2001 TQ ₁₅₂	2001 11 18.28199	02 01 50.36	+02 11 54.4	18.8	704
2001 TN ₁₅₁	2001 11 15.33429	01 52 28.27	+03 06 48.0	18.7	644	2001 TS ₁₅₂	2001 11 15.32215	02 04 49.88	+02 53 50.7	18.8	644
2001 TN ₁₅₁	2001 11 15.35514	01 52 27.46	+03 06 48.3	19.0	644	2001 TS ₁₅₂	2001 11 15.34284	02 04 48.97	+02 53 54.6	18.7	644
2001 TO ₁₅₁	2001 11 18.22085	01 49 35.01	+04 19 55.0	19.1	704	2001 TS ₁₅₂	2001 11 15.36369	02 04 48.08	+02 53 59.3	19.6	644
2001 TO ₁₅₁	2001 11 18.23575	01 49 34.40	+04 19 54.5	19.4	704	2001 TS ₁₅₂	2001 11 17.35719	02 03 31.13	+03 01 06.1	19.6	608
2001 TO ₁₅₁	2001 11 18.25065	01 49 33.86	+04 19 55.0	19.5	704	2001 TS ₁₅₂	2001 11 17.36840	02 03 30.68	+03 01 08.6	19.5	608
2001 TO ₁₅₁	2001 11 18.26554	01 49 33.26	+04 19 56.7	19.7	704	2001 TS ₁₅₂	2001 11 17.37909	02 03 30.24	+03 01 11.0	19.5	608
2001 TO ₁₅₁	2001 11 18.28047	01 49 32.66	+04 19 56.3	19.2	704	2001 TS ₁₅₂	2001 11 18.22223	02 02 59.28	+03 04 25.0	18.3	704
2001 TR ₁₅₁	2001 11 18.22085	01 49 51.47	+03 46 59.4	19.3	704	2001 TS ₁₅₂	2001 11 18.23714	02 02 58.73	+03 04 28.8	18.9	704
2001 TR ₁₅₁	2001 11 18.23575	01 49 50.84	+03 47 01.2	19.7	704	2001 TS ₁₅₂	2001 11 18.25203	02 02 58.13	+03 04 32.2	18.6	704
2001 TR ₁₅₁	2001 11 18.25065	01 49 50.32	+03 47 02.2	19.8	704	2001 TS ₁₅₂	2001 11 18.26693	02 02 57.55	+03 04 35.9	18.5	704
2001 TR ₁₅₁	2001 11 18.28047	01 49 49.17	+03 47 03.7	19.8	704	2001 TS ₁₅₂	2001 11 18.28185	02 02 57.00	+03 04 39.4	19.1	704
2001 TS ₁₅₁	2001 11 18.23525	01 47 55.72	+03 35 06.0	20.8	704	2001 TW ₁₅₂	2001 11 18.22185	01 59 02.13	+05 41 37.0	19.1	704
2001 TS ₁₅₁	2001 11 18.25015	01 47 55.13	+03 35 08.2	20.1	704	2001 TW ₁₅₂	2001 11 18.23675	01 59 01.50	+05 41 37.4	19.1	704
2001 TS ₁₅₁	2001 11 18.26504	01 47 54.45	+03 35 09.8	19.8	704	2001 TW ₁₅₂	2001 11 18.25165	01 59 00.89	+05 41 37.4	19.9	704
2001 TS ₁₅₁	2001 11 18.27997	01 47 53.92	+03 35 11.5	20.1	704	2001 TW ₁₅₂	2001 11 18.26655	01 59 00.36	+05 41 36.7	19.4	704
2001 TW ₁₅₁	2001 11 18.23601	01 50 59.41	+02 17 03.5	20.0	704	2001 TW ₁₅₂	2001 11 18.28147	01 58 59.72	+05 41 36.0	19.6	704
2001 TW ₁₅₁	2001 11 18.25091	01 50 58.98	+02 17 04.6	20.0	704	2001 TZ ₁₅₂	2001 10 14.22755	02 33 31.75	+05 15 12.7	18.7	R 699
2001 TW ₁₅₁	2001 11 18.28073	01 50 57.86	+02 17 07.2	19.3	704	2001 TZ ₁₅₂	2001 10 14.25568	02 33 30.32	+05 15 08.3		699
2001 TX ₁₅₁	2001 11 18.22098	01 53 55.56	+03 37 31.8	19.3	704	2001 TZ ₁₅₂	2001 10 14.28385	02 33 28.85	+05 15 04.6		699
2001 TX ₁₅₁	2001 11 18.23588	01 53 55.08	+03 37 34.6	19.8	704	2001 TZ ₁₅₂	2001 10 14.31207	02 33 27.35	+05 15 01.6		699
2001 TX ₁₅₁	2001 11 18.28060	01 53 53.52	+03 37 44.7	19.5	704	2001 TZ ₁₅₂	2001 10 16.33521	02 31 43.41	+05 10 52.0	18.9	704
2001 TY ₁₅₁	1997 10 05.12680	03 21 09.78	+16 30 23.1	20.2	V 910	2001 TZ ₁₅₂	2001 10 16.35096	02 31 42.57	+05 10 48.7	19.4	704
2001 TY ₁₅₁	1997 10 05.14870	03 21 08.92	+16 30 29.7	20.2	V 910	2001 TZ ₁₅₂	2001 10 16.36672	02 31 41.58	+05 10 46.9	19.2	704
2001 TY ₁₅₁	1997 10 05.17171	03 21 08.03	+16 30 36.3	20.2	V 910	2001 TZ ₁₅₂	2001 10 16.38294	02 31 40.76	+05 10 45.7	18.8	704
2001 TY ₁₅₁	1997 11 06.16178	02 48 36.92	+18 45 27.4		704	2001 TZ ₁₅₂	2001 11 17.35773	02 01 20.09	+04 48 41.0	20.0	608
2001 TY ₁₅₁	1997 11 06.18183	02 48 35.25	+18 45 28.1		704	2001 TZ ₁₅₂	2001 11 17.36893	02 01 19.51	+04 48 41.1	20.6	608
2001 TY ₁₅₁	1997 11 06.20164	02 48 33.71	+18 45 35.8		704	2001 TZ ₁₅₂	2001 11 17.37965	02 01 18.98	+04 48 42.2	20.7	608
2001 TY ₁₅₁	1997 11 06.22165	02 48 32.17	+18 45 39.5		704	2001 TA ₁₅₃	2001 11 15.31927	02 00 59.40	+06 27 26.8	19.3	644
2001 TY ₁₅₁	1997 11 30.21504	02 20 50.79	+19 53 13.4	19.3	V 691	2001 TA ₁₅₃	2001 11 15.34002	02 00 58.32	+06 27 25.2	19.1	644
2001 TY ₁₅₁	1997 11 30.23720	02 20 49.49	+19 53 16.8	19.1	V 691	2001 TA ₁₅₃	2001 11 15.36091	02 00 57.25	+06 27 23.9	19.6	644
2001 TY ₁₅₁	1997 11 30.25939	02 20 48.21	+19 53 19.8	19.3	V 691	2001 TB ₁₅₃	2001 11 15.20707	02 12 49.43	+03 13 04.0	19.6	R 683
2001 TY ₁₅₁	2001 11 15.47114	01 40 41.20	+06 39 15.0	20.0	608	2001 TB ₁₅₃	2001 11 15.21824	02 12 48.75	+03 13 01.0	19.1	R 683
2001 TY ₁₅₁	2001 11 15.48154	01 40 40.58	+06 39 17.2	20.0	608	2001 TB ₁₅₃	2001 11 15.23161	02 12 48.16	+03 12 58.7	19.4	R 683
2001 TY ₁₅₁	2001 11 15.49205	01 40 39.97	+06 39 19.1	20.0	608	2001 TC ₁₅₃	1997 10 29.25771	02 59 43.90	+08 13 09.2	19.7	704
2001 TC ₁₅₂	2001 11 18.23663	01 57 46.71	+03 48 07.8	20.0	704	2001 TC ₁₅₃	1997 10 29.27793	02 59 42.54	+08 13 10.0	19.6	704
2001 TC ₁₅₂	2001 11 18.25153	01 57 46.25	+03 48 05.8	20.0	704	2001 TC ₁₅₃	1997 10 29.29815	02 59 41.35	+08 13 08.2	19.6	704
2001 TC ₁₅₂	2001 11 18.28135	01 57 45.21	+03 48 03.1	20.4	704	2001 TC ₁₅₃	1997 10 29.31873	02 59 40.12	+08 13 07.3		704
2001 TD ₁₅₂	2001 11 18.22085	01 53 45.74	+04 01 36.0	19.0	704	2001 TC ₁₅₃	1997 10 29.33901	02 59 38.91	+08 13 07.1		704
2001 TD ₁₅₂	2001 11 18.25065	01 53 44.47	+04 01 38.9	19.3	704	2001 TC ₁₅₃	1997 10 29.53559	02 59 27.53	+08 13 00.8	18.1	V 566
2001 TD ₁₅₂	2001 11 18.26554	01 53 43.91	+04 01 40.4	19.8	704	2001 TC ₁₅₃	1997 10 29.54635	02 59 26.86	+08 13 00.4	18.0	V 566
2001 TD ₁₅₂	2001 11 18.28047	01 53 43.13	+04 01 42.3	20.1	704	2001 TC ₁₅₃	1997 10 29.55630	02 59 26.26	+08 13 00.1	17.8	V 566
2001 TE ₁₅₂	2001 11 15.31709	01 59 46.11	+00 48 29.2	18.8	644	2001 TC ₁₅₃	1997 10 30.30623	02 58 44.07	+08 12 33.1	18.0	704
2001 TE ₁₅₂	2001 11 15.33789	01 59 45.28	+00 48 28.7	18.7	644	2001 TC ₁₅₃	1997 10 30.32697	02 58 42.81	+08 12 31.7		704
2001 TE ₁₅₂	2001 11 15.35880	01 59 44.41	+00 48 28.2	19.1	644	2001 TC ₁₅₃	1997 10 30.34788	02 58 41.48	+08 12 30.9	18.2	704
2001 TE ₁₅₂	2001 11 18.22136	01 57 55.66	+00 47 18.9	18.8	704	2001 TC ₁₅₃	1997 10 30.36856	02 58 40.29	+08 12 31.1		704
2001 TE ₁₅₂	2001 11 18.23626	01 57 55.05	+00 47 18.6	19.2	704	2001 TC ₁₅₃	1997 11 06.14287	02 52 02.46	+08 11 04.0		704
2001 TE ₁₅₂	2001 11 18.25116	01 57 54.52	+00 47 18.4	18.9	704	2001 TC ₁₅₃	1997 11 06.16296	02 52 01.29	+08 11 03.7		704
2001 TE ₁₅₂	2001 11 18.26606	01 57 53.96	+00 47 17.7	19.5	704	2001 TC ₁₅₃	1997 11 06.18301	02 52 00.00	+08 11 03.5		704
2001 TE ₁₅₂	2001 11 18.28098	01 57 53.39	+00 47 18.2	19.0	704	2001 TC ₁₅₃	1997 11 06.20281	02 51 58.79	+08 11 04.9		704
2001 TF ₁₅₂	2000 05 07.34887	15 19 48.24	+16 43 44.5	20.8	V 691	2001 TC ₁₅₃	1997 11 06.22284	02 51 57.58	+08 11 04.6		704
2001 TF ₁₅₂	2000 05 07.38103	15 19 46.13	+16 43 42.7	21.1	V 691	2001 TC ₁₅₃	1997 11 06.31451	02 51 52.11	+08 11 04.1	20.2	704
2001 TF ₁₅₂	2000 05 07.40577	15 19 44.45	+16 43 40.9	20.9	V 691	2001 TC ₁₅₃	1997 11 06.31806	02 51 51.96	+08 11 04.0		704
2001 TF ₁₅₂	2000 05 28.21647	14 57 51.61	+16 23 57.1	20.0	V 691	2001 TC ₁₅₃	1997 11 06.32503	02 51 51.36	+08 11 06.3		704
2001 TF ₁₅₂	2000 05 28.24350	14 57 50.05	+16 23 56.9	20.9	V 691	2001 TC ₁₅₃	1997 11 06.32845	02 51 50.90	+08 11 04.2		704

2001 TH ₁₅₄	2001 10 11.31030	00 46 05.40	-07 35 33.0	19.4	704	2001 TH ₁₅₈	2001 11 15.38441	02 41 00.44	+05 46 58.0	19.1	644
2001 TQ ₁₅₄	2001 11 18.24904	01 02 20.73	-04 07 03.0	18.9	704	2001 TH ₁₅₈	2001 11 15.40552	02 40 59.35	+05 46 55.2	19.4	644
2001 TQ ₁₅₄	2001 11 18.26364	01 02 20.64	-04 06 57.3	18.7	704	2001 TH ₁₅₈	2001 11 15.42626	02 40 58.27	+05 46 52.1	20.0	644
2001 TQ ₁₅₄	2001 11 18.27861	01 02 20.36	-04 06 51.0	18.9	704	2001 TH ₁₅₈	2001 11 18.22562	02 38 42.99	+05 41 29.2	19.4	704
2001 TQ ₁₅₄	2001 11 18.29352	01 02 20.35	-04 06 45.1	18.7	704	2001 TH ₁₅₈	2001 11 18.24052	02 38 42.18	+05 41 27.3	19.6	704
2001 TY ₁₅₄	2001 11 18.22124	01 51 35.20	+00 50 35.7	18.7	704	2001 TH ₁₅₈	2001 11 18.25543	02 38 41.42	+05 41 25.3	19.7	704
2001 TY ₁₅₄	2001 11 18.23614	01 51 34.55	+00 50 36.8	19.3	704	2001 TH ₁₅₈	2001 11 18.27032	02 38 40.74	+05 41 24.1	19.0	704
2001 TY ₁₅₄	2001 11 18.25104	01 51 34.02	+00 50 39.6	19.3	704	2001 TH ₁₅₈	2001 11 18.28525	02 38 39.98	+05 41 22.6	19.0	704
2001 TY ₁₅₄	2001 11 18.26593	01 51 33.48	+00 50 41.8	19.3	704	2001 TJ ₁₅₈	2001 11 15.38302	02 37 37.50	+04 47 54.1	18.4	644
2001 TY ₁₅₄	2001 11 18.28086	01 51 32.86	+00 50 42.6	19.6	704	2001 TJ ₁₅₈	2001 11 15.40414	02 37 36.27	+04 47 56.2	18.0	644
2001 TZ ₁₅₄	2001 11 18.22124	01 51 17.94	+00 51 01.6	19.5	704	2001 TJ ₁₅₈	2001 11 15.42485	02 37 35.07	+04 47 58.3	18.8	644
2001 TZ ₁₅₄	2001 11 18.23614	01 51 17.27	+00 51 02.8	19.5	704	2001 TJ ₁₅₈	2001 11 18.22562	02 35 00.69	+04 52 34.4	18.9	704
2001 TZ ₁₅₄	2001 11 18.25104	01 51 16.67	+00 51 04.9	19.8	704	2001 TJ ₁₅₈	2001 11 18.24052	02 34 59.90	+04 52 36.2	19.3	704
2001 TZ ₁₅₄	2001 11 18.26593	01 51 16.21	+00 51 07.9	20.0	704	2001 TJ ₁₅₈	2001 11 18.25543	02 34 59.05	+04 52 37.4	19.4	704
2001 TZ ₁₅₄	2001 11 18.28086	01 51 15.61	+00 51 08.0	19.9	704	2001 TJ ₁₅₈	2001 11 18.27032	02 34 58.21	+04 52 40.4	19.3	704
2001 TA ₁₅₅	2001 11 15.31779	02 03 35.25	+00 19 50.7	19.3	644	2001 TJ ₁₅₈	2001 11 18.28525	02 34 57.35	+04 52 41.6	19.0	704
2001 TA ₁₅₅	2001 11 15.33858	02 03 34.39	+00 19 50.7	19.5	644	2001 TH ₁₅₉	2001 11 16.13187	01 23 14.50	+09 14 16.5	20.7 V	691
2001 TA ₁₅₅	2001 11 15.35948	02 03 33.56	+00 19 51.1	19.6	644	2001 TH ₁₅₉	2001 11 16.15377	01 23 13.97	+09 14 15.0	21.1 V	691
2001 TE ₁₅₅	2001 11 17.22360	02 38 55.79	+13 50 23.9	19.9	704	2001 TH ₁₅₉	2001 11 16.17520	01 23 13.42	+09 14 13.9	20.9 V	691
2001 TE ₁₅₅	2001 11 17.23795	02 38 55.17	+13 50 19.0	20.6	704	2001 TH ₁₅₉	2001 11 16.20749	01 23 12.73	+09 14 12.3	21.1 V	291
2001 TE ₁₅₅	2001 11 17.26670	02 38 53.95	+13 50 06.2	20.4	704	2001 TH ₁₅₉	2001 11 16.22837	01 23 12.22	+09 14 11.0	20.9 V	291
2001 TE ₁₅₅	2001 11 18.21235	02 38 14.19	+13 44 07.6	19.7	704	2001 TH ₁₅₉	2001 11 16.24904	01 23 11.72	+09 14 09.6	21.1 V	291
2001 TE ₁₅₅	2001 11 18.22728	02 38 13.62	+13 44 01.5	20.1	704	2001 TP ₁₅₉	1999 04 09.41512	16 24 08.63	-00 32 11.1	19.6 V	691
2001 TE ₁₅₅	2001 11 18.24218	02 38 12.94	+13 43 55.5	20.1	704	2001 TP ₁₅₉	1999 04 09.44816	16 24 08.06	-00 32 04.1	19.8 V	691
2001 TE ₁₅₅	2001 11 18.25709	02 38 12.33	+13 43 50.5	19.5	704	2001 TP ₁₅₉	1999 04 09.47794	16 24 07.52	-00 31 58.0	19.5 V	691
2001 TE ₁₅₅	2001 11 18.27201	02 38 11.67	+13 43 43.8	20.3	704	2001 TP ₁₅₉	1999 04 19.44428	16 20 20.24	+00 00 49.1	19.9 V	691
2001 TH ₁₅₅	2001 11 17.22322	02 34 51.92	+14 40 33.8	20.2	704	2001 TP ₁₅₉	1999 04 19.46592	16 20 19.61	+00 00 52.4	20.4 V	691
2001 TH ₁₅₅	2001 11 17.23757	02 34 51.09	+14 40 30.5	20.0	704	2001 TP ₁₅₉	1999 04 19.48650	16 20 18.98	+00 00 56.6	20.3 V	691
2001 TH ₁₅₅	2001 11 17.26633	02 34 49.42	+14 40 22.8	20.1	704	2001 TP ₁₅₉	1999 05 17.32668	16 01 16.31	+00 51 02.4	19.1	704
2001 TL ₁₅₅	1999 03 19.43960	13 38 01.11	-09 24 07.6	20.7 V	691	2001 TP ₁₅₉	1999 05 17.33888	16 01 15.60	+00 51 02.5	19.1	704
2001 TL ₁₅₅	1999 03 19.46596	13 38 00.15	-09 24 03.2	20.7 V	691	2001 TP ₁₅₉	1999 05 17.35111	16 01 15.08	+00 51 00.4	19.4	704
2001 TL ₁₅₅	1999 03 19.49947	13 37 58.99	-09 23 55.2	20.5 V	691	2001 TP ₁₅₉	1999 05 17.36333	16 01 14.60	+00 50 58.3	19.4	704
2001 TL ₁₅₅	1999 03 23.37694	13 35 37.19	-09 09 41.6	21.1 V	691	2001 TP ₁₅₉	1999 05 17.37553	16 01 13.56	+00 51 02.2	19.5	704
2001 TL ₁₅₅	1999 03 23.39794	13 35 36.37	-09 09 36.7	20.9 V	691	2001 TP ₁₅₉	1999 06 12.22921	15 41 05.52	+00 50 33.6	19.3	704
2001 TL ₁₅₅	1999 03 23.42272	13 35 35.39	-09 09 30.9	20.5 V	691	2001 TP ₁₅₉	1999 06 12.24151	15 41 05.01	+00 50 30.5	20.0	704
2001 TK ₁₅₇	2001 11 19.25483	02 59 31.40	+11 24 44.8	19.4 R	699	2001 TP ₁₅₉	1999 06 12.25378	15 41 04.47	+00 50 28.0	19.8	704
2001 TK ₁₅₇	2001 11 19.27848	02 59 30.18	+11 24 36.2		699	2001 TP ₁₅₉	1999 06 12.26609	15 41 03.95	+00 50 23.7	20.1	704
2001 TK ₁₅₇	2001 11 19.30207	02 59 28.91	+11 24 27.5		699	2001 TP ₁₅₉	2001 11 22.28794	02 03 27.42	-15 04 45.0	18.8	644
2001 TK ₁₅₇	2001 11 19.32552	02 59 27.71	+11 24 18.2		699	2001 TP ₁₅₉	2001 11 22.31050	02 03 26.58	-15 04 37.9	18.9	644
2001 TN ₁₅₇	2001 11 18.22714	03 00 41.12	+13 30 28.9	20.4	704	2001 TP ₁₅₉	2001 11 22.33566	02 03 25.62	-15 04 30.0	19.1	644
2001 TN ₁₅₇	2001 11 18.25695	03 00 39.58	+13 30 24.6	20.4	704	2001 TQ ₁₅₉	2001 11 22.29152	02 04 26.88	-11 27 05.4	18.6	644
2001 TN ₁₅₇	2001 11 18.27187	03 00 38.75	+13 30 21.6	20.3	704	2001 TQ ₁₅₉	2001 11 22.31680	02 04 26.09	-11 27 03.0	18.8	644
2001 TO ₁₅₇	2001 11 17.31402	02 58 59.32	+12 53 39.2	19.9	704	2001 TQ ₁₅₉	2001 11 22.34202	02 04 25.29	-11 27 00.7	18.8	644
2001 TO ₁₅₇	2001 11 17.32946	02 58 58.43	+12 53 35.0	19.7	704	2001 TU ₁₅₉	2001 11 17.38889	02 07 08.82	-10 08 36.7	19.5	608
2001 TO ₁₅₇	2001 11 17.34426	02 58 57.53	+12 53 30.3	20.2	704	2001 TU ₁₅₉	2001 11 17.39946	02 07 08.43	-10 08 37.5	19.5	608
2001 TO ₁₅₇	2001 11 18.21222	02 58 05.45	+12 49 53.3	19.5	704	2001 TU ₁₅₉	2001 11 17.40972	02 07 08.03	-10 08 37.8	19.5	608
2001 TO ₁₅₇	2001 11 18.22714	02 58 04.63	+12 49 50.7	20.2	704	2001 TW ₁₅₉	2001 11 20.79718	00 37 21.01	+15 05 16.1	20.0 V	049
2001 TO ₁₅₇	2001 11 18.24205	02 58 03.59	+12 49 47.3	20.3	704	2001 TW ₁₅₉	2001 11 20.81082	00 37 20.94	+15 05 08.6	19.3 V	049
2001 TO ₁₅₇	2001 11 18.25695	02 58 02.70	+12 49 43.3	20.0	704	2001 TW ₁₅₉	2001 11 20.82425	00 37 20.81	+15 05 01.5	20.0 V	049
2001 TP ₁₅₇	2001 11 19.24306	03 06 45.02	+12 01 59.2	19.6 R	699	2001 TY ₁₅₉	2001 11 17.21264	00 43 24.22	+12 25 13.2	18.9	704
2001 TP ₁₅₇	2001 11 19.26664	03 06 43.88	+12 01 51.4		699	2001 TY ₁₅₉	2001 11 17.22699	00 43 24.09	+12 25 03.8	19.0	704
2001 TP ₁₅₇	2001 11 19.29034	03 06 42.81	+12 01 43.0		699	2001 TY ₁₅₉	2001 11 17.24135	00 43 24.01	+12 24 53.5	19.5	704
2001 TP ₁₅₇	2001 11 19.31379	03 06 41.65	+12 01 36.5		699	2001 TY ₁₅₉	2001 11 17.25573	00 43 23.85	+12 24 44.0	19.4	704
2001 TY ₁₅₇	1996 02 15.51325	12 36 48.69	+00 11 44.9	21.5 V	691	2001 TY ₁₅₉	2001 11 17.27010	00 43 23.78	+12 24 34.4	19.2	704
2001 TY ₁₅₇	1996 02 15.52515	12 36 48.43	+00 11 48.0		691	2001 TB ₁₆₀	2001 11 19.21737	01 59 03.06	-06 09 33.5	18.6	704
2001 TY ₁₅₇	1996 02 15.53708	12 36 48.16	+00 11 51.2		691	2001 TB ₁₆₀	2001 11 19.23245	01 59 02.50	-06 09 32.2	18.8	704
2001 TY ₁₅₇	1999 01 08.32972	08 47 28.80	+16 43 02.7	20.3 V	691	2001 TB ₁₆₀	2001 11 19.24798	01 59 01.85	-06 09 32.0	18.9	704
2001 TY ₁₅₇	1999 01 08.35168	08 47 27.56	+16 43 08.7	20.6 V	691	2001 TB ₁₆₀	2001 11 19.26242	01 59 01.30	-06 09 30.1	18.9	704
2001 TY ₁₅₇	1999 01 08.37360	08 47 26.41	+16 43 15.0	20.5 V	691	2001 TB ₁₆₀	2001 11 19.27752	01 59 00.65	-06 09 28.2	18.8	704
2001 TY ₁₅₇	1999 01 17.38677	08 38 46.63	+17 29 07.6	20.4 V	691	2001 TC ₁₆₀	2001 11 18.24050	02 02 33.83	-04 15 10.9	18.5	704
2001 TY ₁₅₇	1999 01 17.40846	08 38 45.29	+17 29 14.2	20.4 V	691	2001 TC ₁₆₀	2001 11 18.25508	02 02 33.28	-04 15 09.9	18.6	704
2001 TY ₁₅₇	1999 01 17.42998	08 38 43.94	+17 29 21.2	20.4 V	691	2001 TC ₁₆₀	2001 11 18.27000	02 02 32.71	-04 15 09.2	18.4	704
2001 TY ₁₅₇	1999 02 09.16931	08 15 24.56	+19 25 25.2	20.2 V	691	2001 TC ₁₆₀	2001 11 18.28489	02 02 32.14	-04 15 07.6	18.6	704
2001 TY ₁₅₇	1999 02 09.19526	08 15 23.11	+19 25 32.3	20.9 V	691	2001 TF ₁₆₀	2001 11 15.38441	02 39 22.61	+03 42 56.4	18.6	644
2001 TY ₁₅₇	1999 02 09.21799	08 15 21.79	+19 25 36.9	20.0 V	691	2001 TF ₁₆₀	2001 11 15.40552	02 39 21.57	+03 42 57.5	19.1	644
2001 TY ₁₅₇	2001 11 18.37282	02 32 26.48	+07 14 02.8	20.3	608	2001 TF ₁₆₀	2001 11 15.42626	02 39 20.54	+03 42 58.7	18.7	644
2001 TY ₁₅₇	2001 11 18.38317	02 32 25.99	+07 14 01.6	19.9	608	2001 TF ₁₆₀	2001 11 18.22550	02 37 12.98	+03 46 31.1	18.4	704
2001 TY ₁₅₇	2001 11 18.39357	02 32 25.46	+07 14 01.1	20.0	608	2001 TF ₁₆₀	2001 11 18.24040	02 37 12.27	+03 46 32.6	18.9	704
2001 TZ ₁₅₇	1998 04 19.24694	12 35 15.92	+03 18 59.5	19.9	704	2001 TF ₁₆₀					

2001 TL ₁₆₀	2001 11 19.21555	02 23 26.47	+15 47 56.6	19.8	704	2001 TR ₁₆₄	2001 11 18.18567	01 58 21.35	+12 34 27.9	20.1	V	691
2001 TL ₁₆₀	2001 11 19.24517	02 23 24.84	+15 47 48.0	20.0	704	2001 TR ₁₆₄	2001 11 19.21128	01 57 39.22	+12 32 37.5	20.2		704
2001 TL ₁₆₀	2001 11 19.26005	02 23 24.12	+15 47 43.5	19.7	704	2001 TR ₁₆₄	2001 11 19.22619	01 57 38.76	+12 32 35.9	20.5		704
2001 TL ₁₆₀	2001 11 19.27475	02 23 23.31	+15 47 39.4	20.1	704	2001 TR ₁₆₄	2001 11 19.24089	01 57 38.10	+12 32 31.9	20.4		704
2001 TM ₁₆₀	2001 10 25.25683	02 48 26.76	+17 13 42.9	20.2	704	2001 TR ₁₆₄	2001 11 19.27048	01 57 36.91	+12 32 31.2	20.4		704
2001 TM ₁₆₀	2001 10 25.27346	02 48 25.85	+17 13 35.8	19.8	704	2001 TS ₁₆₄	2001 11 19.21102	01 55 39.08	+11 17 00.9	20.0		704
2001 TM ₁₆₀	2001 10 25.30678	02 48 23.74	+17 13 20.5	20.0	704	2001 TS ₁₆₄	2001 11 19.22594	01 55 38.58	+11 16 58.1	20.0		704
2001 TM ₁₆₀	2001 11 17.23670	02 26 23.86	+14 24 53.6	20.0	704	2001 TS ₁₆₄	2001 11 19.24064	01 55 37.91	+11 16 56.7	20.5		704
2001 TM ₁₆₀	2001 11 17.25108	02 26 23.09	+14 24 48.0	20.2	704	2001 TS ₁₆₄	2001 11 19.27023	01 55 36.74	+11 16 50.8	20.0		704
2001 TM ₁₆₀	2001 11 17.26546	02 26 22.31	+14 24 41.6	20.3	704	2001 TU ₁₆₄	2001 11 16.20597	02 05 29.99	+13 07 26.8	19.9	V	691
2001 TN ₁₆₀	2001 11 19.21631	02 31 08.45	+16 13 40.1	19.9	704	2001 TU ₁₆₄	2001 11 16.22759	02 05 29.03	+13 07 25.5	19.8	V	691
2001 TN ₁₆₀	2001 11 19.23122	02 31 07.74	+16 13 35.5	20.1	704	2001 TU ₁₆₄	2001 11 16.24916	02 05 28.06	+13 07 24.1	19.7	V	691
2001 TN ₁₆₀	2001 11 19.24592	02 31 07.07	+16 13 32.5	19.9	704	2001 TU ₁₆₄	2001 11 16.27573	02 05 26.87	+13 07 22.9	19.3		644
2001 TN ₁₆₀	2001 11 19.26080	02 31 06.40	+16 13 28.2	19.8	704	2001 TU ₁₆₄	2001 11 16.29703	02 05 25.92	+13 07 21.0	19.6		644
2001 TN ₁₆₀	2001 11 19.27551	02 31 05.70	+16 13 24.7	19.6	704	2001 TU ₁₆₄	2001 11 16.31832	02 05 24.99	+13 07 19.7	19.2		644
2001 TP ₁₆₀	2001 11 17.22334	02 35 18.47	+16 08 17.3	18.7	704	2001 TU ₁₆₄	2001 11 17.22048	02 04 47.11	+13 06 21.9	19.4		704
2001 TP ₁₆₀	2001 11 17.23770	02 35 17.76	+16 08 13.6	18.9	704	2001 TU ₁₆₄	2001 11 17.23484	02 04 46.51	+13 06 21.4	19.8		704
2001 TP ₁₆₀	2001 11 17.25208	02 35 17.07	+16 08 09.9	19.2	704	2001 TU ₁₆₄	2001 11 17.24922	02 04 45.93	+13 06 20.9	19.7		704
2001 TP ₁₆₀	2001 11 17.26645	02 35 16.40	+16 08 06.9	19.2	704	2001 TU ₁₆₄	2001 11 17.26359	02 04 45.22	+13 06 19.2	20.0		704
2001 TP ₁₆₀	2001 11 19.21807	02 33 48.13	+15 59 47.2	19.1	704	2001 TU ₁₆₄	2001 11 18.21207	02 04 06.35	+13 05 22.5	19.5		704
2001 TP ₁₆₀	2001 11 19.23298	02 33 47.42	+15 59 43.5	19.5	704	2001 TU ₁₆₄	2001 11 18.22700	02 04 05.70	+13 05 22.1	20.2		704
2001 TP ₁₆₀	2001 11 19.24768	02 33 46.75	+15 59 39.3	19.7	704	2001 TU ₁₆₄	2001 11 18.24190	02 04 05.05	+13 05 21.2	19.9		704
2001 TP ₁₆₀	2001 11 19.26257	02 33 46.09	+15 59 35.8	19.7	704	2001 TU ₁₆₄	2001 11 18.25681	02 04 04.51	+13 05 19.9	20.1		704
2001 TP ₁₆₀	2001 11 19.27727	02 33 45.36	+15 59 32.4	19.7	704	2001 TU ₁₆₄	2001 11 18.27173	02 04 03.78	+13 05 18.8	19.9		704
2001 TR ₁₆₀	2001 11 19.21832	02 34 32.28	+15 01 30.6	20.3	704	2001 TU ₁₆₄	2001 11 19.21128	02 03 26.46	+13 04 26.9	19.5		704
2001 TR ₁₆₀	2001 11 19.23323	02 34 31.65	+15 01 25.6	20.8	704	2001 TU ₁₆₄	2001 11 19.22619	02 03 25.78	+13 04 25.4	19.3		704
2001 TR ₁₆₀	2001 11 19.26282	02 34 30.34	+15 01 14.5	20.9	704	2001 TU ₁₆₄	2001 11 19.24089	02 03 25.18	+13 04 24.6	19.5		704
2001 TR ₁₆₀	2001 11 19.27752	02 34 29.61	+15 01 08.3	20.9	704	2001 TU ₁₆₄	2001 11 19.27048	02 03 24.01	+13 04 22.9	20.0		704
2001 TV ₁₆₀	2001 11 17.22434	02 42 16.65	+15 49 10.5	19.6	704	2001 TV ₁₆₄	2001 10 25.29547	02 21 12.34	+12 59 22.5	19.7		644
2001 TV ₁₆₀	2001 11 17.23869	02 42 15.95	+15 49 06.7	19.8	704	2001 TV ₁₆₄	2001 10 25.31997	02 21 10.71	+12 59 17.0	19.2		644
2001 TV ₁₆₀	2001 11 17.26745	02 42 14.34	+15 48 59.4	20.5	704	2001 TV ₁₆₄	2001 10 25.34363	02 21 09.14	+12 59 11.8	19.1		644
2001 TZ ₁₆₀	2001 11 17.07103	23 59 11.21	+01 21 04.5	20.8	V	2001 TV ₁₆₄	2001 10 26.30682	02 20 07.65	+12 55 40.5	19.0		704
2001 TZ ₁₆₀	2001 11 17.09129	23 59 11.21	+01 20 59.9	20.4	V	2001 TV ₁₆₄	2001 10 26.32356	02 20 06.51	+12 55 36.3	18.9		704
2001 TZ ₁₆₀	2001 11 17.11144	23 59 11.23	+01 20 55.6	20.6	V	2001 TV ₁₆₄	2001 10 26.34013	02 20 05.42	+12 55 32.8	19.0		704
2001 TZ ₁₆₀	2001 11 18.09609	23 59 13.49	+01 17 32.4	20.7	V	2001 TV ₁₆₄	2001 10 26.35661	02 20 04.31	+12 55 28.4	19.4		704
2001 TZ ₁₆₀	2001 11 18.11627	23 59 13.52	+01 17 28.3	20.7	V	2001 TV ₁₆₄	2001 10 26.37318	02 20 03.25	+12 55 25.3	19.3		704
2001 TZ ₁₆₀	2001 11 18.13646	23 59 13.56	+01 17 24.2	21.0	V	2001 TV ₁₆₄	2001 11 17.22024	01 58 53.04	+11 42 13.0	19.5		704
2001 TB ₁₆₁	2001 11 16.13939	00 02 28.86	+02 05 13.0	20.7	V	2001 TV ₁₆₄	2001 11 17.23459	01 58 52.31	+11 42 10.7	19.6		704
2001 TB ₁₆₁	2001 11 16.16061	00 02 29.01	+02 05 09.5	20.6	V	2001 TV ₁₆₄	2001 11 17.24897	01 58 51.61	+11 42 08.7	19.8		704
2001 TB ₁₆₁	2001 11 16.18120	00 02 29.14	+02 05 06.6	20.7	V	2001 TV ₁₆₄	2001 11 17.26334	01 58 50.96	+11 42 06.7	19.3		704
2001 TE ₁₆₁	2001 11 16.14198	00 06 13.20	+02 11 42.6	21.8	V	2001 TF ₁₆₅	2001 11 15.23329	02 37 39.38	+03 21 31.5	19.0	R	683
2001 TE ₁₆₁	2001 11 16.16320	00 06 13.44	+02 11 38.2	21.3	V	2001 TF ₁₆₅	2001 11 15.24567	02 37 38.64	+03 21 34.5	19.4	R	683
2001 TE ₁₆₁	2001 11 16.18380	00 06 13.65	+02 11 34.0	21.9	V	2001 TF ₁₆₅	2001 11 18.22537	02 34 48.83	+03 30 42.4	18.9		704
2001 TP ₁₆₁	2001 11 17.07310	00 02 05.42	+05 25 31.2	21.3	V	2001 TF ₁₆₅	2001 11 18.24028	02 34 47.98	+03 30 45.2	19.4		704
2001 TP ₁₆₁	2001 11 17.09367	00 02 05.14	+05 25 34.8	21.2	V	2001 TF ₁₆₅	2001 11 18.25518	02 34 47.11	+03 30 48.2	19.1		704
2001 TP ₁₆₁	2001 11 17.11430	00 02 04.92	+05 25 38.7	21.2	V	2001 TF ₁₆₅	2001 11 18.27007	02 34 46.27	+03 30 51.1	19.3		704
2001 TQ ₁₆₂	2001 11 14.83449	00 28 12.65	+06 53 38.7	20.2	R	2001 TF ₁₆₅	2001 11 18.28500	02 34 45.41	+03 30 54.5	19.2		704
2001 TQ ₁₆₂	2001 11 14.84972	00 28 12.33	+06 53 38.4	20.3	R	2001 TG ₁₆₅	2001 11 15.38302	02 39 08.04	+02 26 59.7	19.4		644
2001 TQ ₁₆₂	2001 11 15.85041	00 27 52.40	+06 54 03.2	20.2	R	2001 TG ₁₆₅	2001 11 15.40414	02 39 06.83	+02 26 59.7	18.9		644
2001 TQ ₁₆₂	2001 11 15.86184	00 27 52.21	+06 54 03.8	20.2	R	2001 TG ₁₆₅	2001 11 15.42485	02 39 05.64	+02 27 00.0	19.5		644
2001 TG ₁₆₄	2001 11 17.23348	01 51 16.24	+11 51 13.3	20.1		2001 TG ₁₆₅	2001 11 18.40404	02 36 22.59	+02 28 03.0	19.5		608
2001 TG ₁₆₄	2001 11 17.24786	01 51 15.62	+11 51 10.5	19.5		2001 TG ₁₆₅	2001 11 18.41450	02 36 22.00	+02 28 03.3	18.9		608
2001 TG ₁₆₄	2001 11 17.26222	01 51 15.10	+11 51 08.4	19.7		2001 TG ₁₆₅	2001 11 18.42510	02 36 21.41	+02 28 03.4	19.6		608
2001 TG ₁₆₄	2001 11 17.27660	01 51 14.58	+11 51 06.3	19.3		2001 TJ ₁₆₅	2001 11 15.38441	02 40 57.94	+00 58 24.4	18.6		644
2001 TG ₁₆₄	2001 11 19.14831	01 50 06.71	+11 46 45.7	19.3		2001 TJ ₁₆₅	2001 11 15.40552	02 40 56.83	+00 58 23.7	18.5		644
2001 TG ₁₆₄	2001 11 19.17786	01 50 05.56	+11 46 42.8	20.1		2001 TJ ₁₆₅	2001 11 15.42626	02 40 55.72	+00 58 23.3	18.7		644
2001 TG ₁₆₄	2001 11 19.20739	01 50 04.48	+11 46 38.2	20.4		2001 TJ ₁₆₅	2001 11 18.22513	02 38 35.25	+00 57 50.0	19.1		704
2001 TH ₁₆₄	2001 11 17.21501	01 52 48.59	+10 36 52.8	18.8		2001 TJ ₁₆₅	2001 11 18.24003	02 38 34.49	+00 57 49.5	19.4		704
2001 TH ₁₆₄	2001 11 17.22981	01 52 48.04	+10 36 50.4	19.2		2001 TJ ₁₆₅	2001 11 18.25494	02 38 33.67	+00 57 50.2	19.6		704
2001 TH ₁₆₄	2001 11 17.25872	01 52 46.96	+10 36 43.1	18.9		2001 TJ ₁₆₅	2001 11 18.26983	02 38 32.94	+00 57 50.6	19.5		704
2001 TH ₁₆₄	2001 11 17.27448	01 52 46.44	+10 36 39.8	19.4		2001 TJ ₁₆₅	2001 11 18.28476	02 38 32.24	+00 57 51.0	19.5		704
2001 TK ₁₆₄	2001 10 25.28351	02 03 16.52	+12 06 19.9	19.2		2001 TK ₁₆₅	2001 11 15.38302	02 41 06.69	+04 44 44.9	17.4		644
2001 TK ₁₆₄	2001 10 25.30492	02 03 15.12	+12 06 14.9	19.1		2001 TK ₁₆₅	2001 11 15.40414	02 41 05.51	+04 44 47.7	17.2		644
2001 TK ₁₆₄	2001 10 25.33182	02 03 13.34	+12 06 08.6	18.9		2001 TK ₁₆₅	2001 11 15.42485	02 41 04.36	+04 44 50.7	17.5		644
2001 TK ₁₆₄	2001 10 26.32232	02 02 10.83	+12 02 18.3	19.0		2001 TK ₁₆₅	2001 11 18.41183	02 38 27.95	+04 52 31.7	18.1		608
2001 TK ₁₆₄	2001 10 26.33889	02 02 09.77	+12 02 15.0	19.2		2001 TK ₁₆₅	2001 11 18.42251	02 38 27.39	+04 52 33.4	18.0		608
2001 TK ₁₆₄	2001 10 26.35538	02 02 08.66	+12 02 10.3	19.2		2001 TK ₁₆₅	2001 11 18.43347	02 38 26.79	+04 52 35.4	17.9		608
2001 TK ₁₆₄	2001 10 26.37187	02 02 07.60	+12 02 07.1	19.3		2001 TL ₁₆₅	2001 10 16.32301	03 08				

2001 TT ₁₆₅	2001 11 19.22895	02 11 21.66	+17 37 33.3	19.2	704	2001 TC ₁₆₈	2000 08 03.35343	21 07 43.33	+02 45 46.1	18.9	704
2001 TT ₁₆₅	2001 11 19.24365	02 11 21.10	+17 37 26.1	19.6	704	2001 TC ₁₆₈	2000 08 31.23909	20 44 17.93	+01 25 39.9	18.8	704
2001 TT ₁₆₅	2001 11 19.25854	02 11 20.54	+17 37 19.3	19.3	704	2001 TC ₁₆₈	2000 08 31.26559	20 44 16.84	+01 25 31.7	18.7	704
2001 TT ₁₆₅	2001 11 19.27325	02 11 19.96	+17 37 12.2	19.2	704	2001 TC ₁₆₈	2000 08 31.27880	20 44 16.31	+01 25 28.5	19.0	704
2001 TU ₁₆₅	2001 11 17.33616	02 08 23.34	+20 12 06.6	19.1	644	2001 TC ₁₆₈	2000 08 31.29207	20 44 15.69	+01 25 24.7	18.8	704
2001 TU ₁₆₅	2001 11 17.35763	02 08 22.32	+20 12 00.1	19.2	644	2001 TC ₁₆₈	2001 11 19.16315	03 07 29.52	+27 41 11.2	18.2 R	699
2001 TU ₁₆₅	2001 11 17.37855	02 08 21.31	+20 11 53.4	19.3	644	2001 TC ₁₆₈	2001 11 19.18030	03 07 28.47	+27 41 02.4		699
2001 TV ₁₆₅	2001 11 17.33548	02 08 26.75	+21 05 51.9	19.9	644	2001 TC ₁₆₈	2001 11 19.19748	03 07 27.50	+27 40 53.5		699
2001 TV ₁₆₅	2001 11 17.35693	02 08 25.61	+21 05 48.1	19.2	644	2001 TC ₁₆₈	2001 11 19.21467	03 07 26.42	+27 40 44.8		699
2001 TV ₁₆₅	2001 11 17.37786	02 08 24.42	+21 05 44.1	18.6	644	2001 TC ₁₆₈	2001 11 19.16861	03 14 22.71	+26 58 50.5	18.0 R	699
2001 TW ₁₆₅	2001 11 17.22576	02 12 06.51	+24 00 28.8	19.3	704	2001 TG ₁₆₈	2001 11 19.18576	03 14 21.84	+26 58 38.1		699
2001 TW ₁₆₅	2001 11 17.24011	02 12 05.51	+24 00 31.1	19.8	704	2001 TG ₁₆₈	2001 11 19.20295	03 14 20.90	+26 58 25.4		699
2001 TW ₁₆₅	2001 11 17.25450	02 12 04.71	+24 00 31.7	19.1	704	2001 TG ₁₆₈	2001 11 19.22016	03 14 20.00	+26 58 13.2		699
2001 TW ₁₆₅	2001 11 17.26888	02 12 03.84	+24 00 33.3	19.4	704	2001 TH ₁₆₈	2001 11 19.16315	03 09 49.54	+29 38 08.5	18.5 R	699
2001 TX ₁₆₅	2001 11 17.22550	02 04 44.00	+26 32 23.4	19.5	704	2001 TH ₁₆₈	2001 11 19.18030	03 09 48.50	+29 38 00.4		699
2001 TX ₁₆₅	2001 11 17.23985	02 04 43.08	+26 32 22.9	19.6	704	2001 TH ₁₆₈	2001 11 19.19748	03 09 47.40	+29 37 52.7		699
2001 TX ₁₆₅	2001 11 17.26862	02 04 41.21	+26 32 22.9	19.3	704	2001 TH ₁₆₈	2001 11 19.21467	03 09 46.32	+29 37 45.2		699
2001 TX ₁₆₅	2001 11 19.21480	02 19 46.70	+18 54 17.5	19.0	704	2001 TM ₁₆₈	2000 06 07.30599	18 48 35.49	-24 08 02.1	17.8	704
2001 TX ₁₆₅	2001 11 19.22971	02 19 45.87	+18 54 15.8	19.3	704	2001 TM ₁₆₈	2000 06 07.31913	18 48 34.91	-24 07 59.0	17.9	704
2001 TX ₁₆₅	2001 11 19.24441	02 19 45.07	+18 54 13.9	19.2	704	2001 TM ₁₆₈	2000 06 07.33235	18 48 34.28	-24 07 55.5	17.9	704
2001 TX ₁₆₅	2001 11 19.25929	02 19 44.27	+18 54 12.4	19.2	704	2001 TM ₁₆₈	2000 06 07.34574	18 48 33.58	-24 07 49.7	18.3	704
2001 TY ₁₆₅	2001 11 19.27400	02 19 43.46	+18 54 11.1	19.2	704	2001 TM ₁₆₈	2000 06 07.35875	18 48 33.06	-24 07 47.7	17.9	704
2001 TZ ₁₆₅	2001 11 16.28342	02 29 51.27	+17 27 33.2	19.2	644	2001 TM ₁₆₈	2000 07 07.25705	18 20 08.66	-21 35 18.2	17.7	704
2001 TZ ₁₆₅	2001 11 16.30482	02 29 50.25	+17 27 27.5	19.1	644	2001 TM ₁₆₈	2000 07 07.27045	18 20 07.87	-21 35 14.3	18.0	704
2001 TZ ₁₆₅	2001 11 16.32601	02 29 49.26	+17 27 22.2	18.8	644	2001 TM ₁₆₈	2000 07 07.28348	18 20 07.06	-21 35 10.3	17.6	704
2001 TZ ₁₆₅	2001 11 19.21681	02 27 42.03	+17 14 57.7	19.2	704	2001 TM ₁₆₈	2000 07 07.29620	18 20 06.34	-21 35 06.8	17.8	704
2001 TZ ₁₆₅	2001 11 19.23172	02 27 41.34	+17 14 54.5	19.5	704	2001 TM ₁₆₈	2000 07 07.30884	18 20 05.52	-21 35 02.6	17.8	704
2001 TZ ₁₆₅	2001 11 19.24643	02 27 40.68	+17 14 50.8	19.4	704	2001 TM ₁₆₈	2000 07 23.25405	18 06 56.26	-20 11 40.9	17.3	704
2001 TZ ₁₆₅	2001 11 19.26131	02 27 40.00	+17 14 46.9	19.6	704	2001 TM ₁₆₈	2000 07 23.26789	18 06 55.69	-20 11 36.8	17.4	704
2001 TZ ₁₆₅	2001 11 19.27602	02 27 39.36	+17 14 43.5	19.5	704	2001 TM ₁₆₈	2000 07 23.28161	18 06 55.13	-20 11 32.8	17.6	704
2001 TA ₁₆₆	2000 06 07.29801	17 09 42.94	-25 50 06.5	17.7	704	2001 TM ₁₆₈	2000 07 23.29628	18 06 54.58	-20 11 27.3	17.8	704
2001 TA ₁₆₆	2000 06 07.31117	17 09 42.07	-25 50 01.9	18.2	704	2001 TM ₁₆₈	2000 07 23.31025	18 06 54.00	-20 11 22.9	18.3	704
2001 TA ₁₆₆	2000 06 07.32440	17 09 41.23	-25 49 57.7	18.1	704	2001 TM ₁₆₈	2000 09 04.16942	18 06 28.73	-17 38 43.1	17.9	704
2001 TA ₁₆₆	2000 06 07.33775	17 09 40.37	-25 49 54.6	18.3	704	2001 TM ₁₆₈	2000 09 04.18323	18 06 29.16	-17 38 40.8	18.1	704
2001 TA ₁₆₆	2000 06 24.26096	16 53 30.43	-24 24 48.6	17.8	704	2001 TM ₁₆₈	2000 09 04.19699	18 06 29.71	-17 38 39.3	18.0	704
2001 TA ₁₆₆	2000 06 24.27373	16 53 29.81	-24 24 44.0	18.3	704	2001 TM ₁₆₈	2000 09 04.21073	18 06 30.16	-17 38 37.6	18.3	704
2001 TA ₁₆₆	2000 06 24.28653	16 53 29.07	-24 24 41.0	17.7	704	2001 TM ₁₆₈	2000 09 04.22459	18 06 30.64	-17 38 35.9	18.1	704
2001 TA ₁₆₆	2000 06 24.29923	16 53 28.54	-24 24 36.0	18.0	704	2001 TF ₁₆₈	2001 11 19.16394	03 24 47.96	+28 30 38.4	17.7 R	699
2001 TA ₁₆₆	2001 11 17.33891	02 16 24.84	+19 54 42.0	18.8	644	2001 TF ₁₆₈	2001 11 19.18107	03 24 47.02	+28 30 30.5		699
2001 TA ₁₆₆	2001 11 17.36033	02 16 23.64	+19 54 33.3	19.0	644	2001 TF ₁₆₈	2001 11 19.19826	03 24 46.02	+28 30 22.6		699
2001 TA ₁₆₆	2001 11 17.38133	02 16 22.48	+19 54 24.6	18.7	644	2001 TF ₁₆₈	2001 11 19.21546	03 24 45.04	+28 30 14.3		699
2001 TB ₁₆₆	2001 11 12.29124	03 11 26.47	+19 35 00.8	18.7	704	2001 TX ₁₆₈	2000 04 13.20754	11 36 47.64	-25 54 01.9	18.0 R	699
2001 TB ₁₆₆	2001 11 12.30557	03 11 25.64	+19 34 57.0	19.0	704	2001 TX ₁₆₈	2000 04 13.22187	11 36 46.97	-25 53 46.6		699
2001 TB ₁₆₆	2001 11 12.31979	03 11 24.78	+19 34 53.4	18.9	704	2001 TX ₁₆₈	2000 04 13.23615	11 36 46.31	-25 53 31.8		699
2001 TB ₁₆₆	2001 11 12.33408	03 11 23.88	+19 34 48.7	19.1	704	2001 TX ₁₆₈	2000 04 13.25049	11 36 45.75	-25 53 19.2		699
2001 TB ₁₆₆	2001 11 12.34820	03 11 23.06	+19 34 45.5	18.8	704	2001 TX ₁₆₈	2000 05 06.18849	11 29 49.37	-19 27 37.3	18.5	704
2001 TB ₁₆₆	2001 11 19.17796	03 04 49.04	+19 02 48.6	18.0 R	699	2001 TX ₁₆₈	2000 05 06.20070	11 29 49.37	-19 27 26.9	18.2	704
2001 TB ₁₆₆	2001 11 19.19514	03 04 47.96	+19 02 45.5		699	2001 TX ₁₆₈	2000 05 06.21288	11 29 49.37	-19 27 15.2	18.1	704
2001 TB ₁₆₆	2001 11 19.21232	03 04 47.01	+19 02 39.8		699	2001 TX ₁₆₈	2001 11 19.28694	03 29 32.40	+22 39 16.3	17.1	704
2001 TB ₁₆₆	2001 11 19.22330	03 04 46.33	+19 02 36.9	17.9	704	2001 TX ₁₆₈	2001 11 19.30161	03 29 31.39	+22 38 56.0	17.1	704
2001 TB ₁₆₆	2001 11 19.22956	03 04 46.03	+19 02 34.1		699	2001 TX ₁₆₈	2001 11 19.33095	03 29 29.31	+22 38 14.7	16.8	704
2001 TB ₁₆₆	2001 11 19.23801	03 04 45.45	+19 02 32.8	17.9	704	2001 TX ₁₆₈	2001 11 19.34562	03 29 28.27	+22 37 54.0	16.9	704
2001 TB ₁₆₆	2001 11 19.25288	03 04 44.57	+19 02 28.8	18.3	704	2001 TX ₁₆₈	2001 11 20.21225	03 28 31.05	+22 17 37.1	17.0	704
2001 TB ₁₆₆	2001 11 19.26759	03 04 43.71	+19 02 24.5	18.3	704	2001 TX ₁₆₈	2001 11 20.22719	03 28 30.00	+22 17 15.9	17.2	704
2001 TB ₁₆₆	2001 11 19.28230	03 04 42.83	+19 02 20.6	18.5	704	2001 TX ₁₆₈	2001 11 20.24272	03 28 28.92	+22 16 54.1	17.4	704
2001 TE ₁₆₆	2001 11 17.39886	03 17 09.37	+26 13 50.6	18.0	644	2001 TX ₁₆₈	2001 11 20.25733	03 28 27.90	+22 16 33.7	17.4	704
2001 TE ₁₆₆	2001 11 17.42023	03 17 07.96	+26 13 43.3	18.2	644	2001 TX ₁₆₈	2001 11 20.27190	03 28 26.86	+22 16 13.1	17.6	704
2001 TE ₁₆₆	2001 11 17.44106	03 17 06.58	+26 13 36.0	18.7	644	2001 TX ₁₆₈	2001 11 21.23081	03 27 24.09	+21 53 47.4	16.9	704
2001 TE ₁₆₆	2001 11 19.16861	03 15 16.83	+26 03 48.5	17.8 R	699	2001 TX ₁₆₈	2001 11 21.24546	03 27 23.08	+21 53 26.8	17.5	704
2001 TE ₁₆₆	2001 11 19.18576	03 15 15.69	+26 03 42.8		699	2001 TX ₁₆₈	2001 11 21.26013	03 27 22.09	+21 53 06.3	17.3	704
2001 TE ₁₆₆	2001 11 19.20295	03 15 14.57	+26 03 36.5		699	2001 TX ₁₆₈	2001 11 21.27479	03 27 21.06	+21 52 45.8	16.9	704
2001 TE ₁₆₆	2001 11 19.22016	03 15 13.48	+26 03 30.8		699	2001 TX ₁₆₈	2001 11 21.28946	03 27 20.05	+21 52 25.2	16.8	704
2001 TG ₁₆₆	2001 11 12.22161	02 14 55.11	+25 22 24.7	19.1	704	2001 TX ₁₆₈	2001 11 24.21779	03 24 14.30	+20 44 17.3	17.2	704
2001 TG ₁₆₆	2001 11 12.25034	02 14 53.77	+25 22 05.9	19.2	704	2001 TX ₁₆₈	2001 11 24.23288	03 24 13.32	+20 43 56.4	17.7	704
2001 TG ₁₆₆	2001 11 12.27907	02 14 52.45	+25 21 46.9	19.2	704	2001 TX ₁₆₈	2001 11 24.24866	03 24 12.27	+20 43 56.6	17.9	704
2001 TG ₁₆₆	2001 11 17.22576	02 11 30.96	+24 27 45.7	19.2	704	2001 TX ₁₆₈	2001 11 24.26317	03 24 11.31	+20 43 14.3	17.7	704
2001 TG ₁₆₆	2001 11 17.24011	02 11 30.37	+24 27 35.4	19.7	704	2001 TX ₁₆₈	2001 11 24.27768	03 24 10.37	+20 42 54.0	17.4	704
2001 TG ₁₆₆	2001 11 17.25450	02 11 29.86	+24 27 26.5	19.6	704	2001 TY ₁₆₈	2001 11 17.40511	03 34 56.51	+28 46 43.4	17.2	644
2001 TG ₁₆₆	2001 11 17.26888	02 11 29.38	+24 27 17.2	19.7	704	2001 TY ₁₆₈	2001 11 17.42665	03 34 55.17	+28 46 28.7	17.3	644
2001 TA ₁₆₇	200										

2001 TK ₁₇₀	2001 11 17.25598	00 46 43.20	+11 26 38.1	20.2	704	2001 TD ₁₇₂	2001 11 17.14619	23 44 10.32	-00 59 14.2	699	
2001 TK ₁₇₀	2001 11 17.27035	00 46 43.08	+11 26 31.3	19.8	704	2001 TO ₁₇₂	2001 11 18.21596	01 00 19.36	+02 58 33.1	19.7	704
2001 TK ₁₇₀	2001 11 18.13703	00 46 36.09	+11 19 19.8	19.7	704	2001 TO ₁₇₂	2001 11 18.23086	01 00 18.91	+02 58 34.7	19.7	704
2001 TK ₁₇₀	2001 11 18.15183	00 46 35.96	+11 19 12.7	19.8	704	2001 TO ₁₇₂	2001 11 18.24576	01 00 18.57	+02 58 36.6	19.9	704
2001 TK ₁₇₀	2001 11 18.16660	00 46 35.77	+11 19 04.3	19.7	704	2001 TO ₁₇₂	2001 11 18.27558	01 00 17.79	+02 58 38.4	20.2	704
2001 TK ₁₇₀	2001 11 18.18140	00 46 35.62	+11 18 57.2	19.6	704	2001 TA ₁₇₃	2001 11 15.38868	02 44 37.08	+12 29 40.3	19.8	644
2001 TK ₁₇₀	2001 11 18.19614	00 46 35.50	+11 18 49.7	19.9	704	2001 TA ₁₇₃	2001 11 15.40977	02 44 35.93	+12 29 33.6	19.7	644
2001 TL ₁₇₀	2001 11 17.21251	00 40 24.19	+13 48 30.8	19.8	704	2001 TA ₁₇₃	2001 11 15.43058	02 44 34.80	+12 29 27.9	19.7	644
2001 TL ₁₇₀	2001 11 17.22686	00 40 24.01	+13 48 24.5	20.1	704	2001 TA ₁₇₃	2001 11 17.22372	02 43 02.71	+12 20 42.5	19.8	704
2001 TL ₁₇₀	2001 11 17.25560	00 40 23.76	+13 48 13.4	20.0	704	2001 TA ₁₇₃	2001 11 17.23808	02 43 01.90	+12 20 38.4	20.0	704
2001 TL ₁₇₀	2001 11 17.26997	00 40 23.61	+13 48 08.3	19.7	704	2001 TA ₁₇₃	2001 11 17.25246	02 43 01.14	+12 20 33.8	19.2	704
2001 TM ₁₇₀	2001 11 17.21301	00 48 40.66	+13 07 08.8	19.3	704	2001 TA ₁₇₃	2001 11 17.26683	02 43 00.42	+12 20 30.0	19.7	704
2001 TM ₁₇₀	2001 11 17.22736	00 48 40.39	+13 07 00.6	19.9	704	2001 TB ₁₇₃	1992 11 26.10637	02 59 34.57	+16 53 52.9	19.0	691
2001 TM ₁₇₀	2001 11 17.24173	00 48 40.21	+13 06 53.6	20.1	704	2001 TB ₁₇₃	1992 11 26.13059	02 59 33.29	+16 53 51.9	19.7	691
2001 TM ₁₇₀	2001 11 17.25610	00 48 39.96	+13 06 45.4	20.0	704	2001 TB ₁₇₃	1992 11 26.15421	02 59 32.04	+16 53 50.5	19.7	691
2001 TM ₁₇₀	2001 11 17.27047	00 48 39.78	+13 06 38.3	19.8	704	2001 TB ₁₇₃	1994 03 13.31768	12 32 50.67	+02 48 25.8	19.7	691
2001 TN ₁₇₀	2001 11 17.14763	00 45 33.88	+16 32 52.9	19.6	704	2001 TB ₁₇₃	1994 03 13.38479	12 32 47.30	+02 48 44.5	19.8	691
2001 TN ₁₇₀	2001 11 17.18112	00 45 33.05	+16 32 46.4	20.2	704	2001 TB ₁₇₃	1994 03 13.45239	12 32 43.91	+02 49 05.0	19.7	691
2001 TN ₁₇₀	2001 11 17.19553	00 45 32.70	+16 32 42.7	20.1	704	2001 TB ₁₇₃	2001 11 16.33228	02 45 51.53	+14 57 15.7	19.0	644
2001 TO ₁₇₀	2001 11 17.21338	00 47 27.18	+16 52 42.6	19.4	704	2001 TB ₁₇₃	2001 11 16.35352	02 45 50.28	+14 57 14.2	18.7	644
2001 TO ₁₇₀	2001 11 17.22773	00 47 26.77	+16 52 38.2	19.5	704	2001 TB ₁₇₃	2001 11 16.37429	02 45 49.12	+14 57 11.8	19.1	644
2001 TO ₁₇₀	2001 11 17.24210	00 47 26.38	+16 52 34.6	19.6	704	2001 TB ₁₇₃	2001 11 17.22347	02 45 02.73	+14 56 01.0	19.3	704
2001 TO ₁₇₀	2001 11 17.25648	00 47 26.03	+16 52 32.0	19.6	704	2001 TB ₁₇₃	2001 11 17.23782	02 45 01.96	+14 56 00.0	19.8	704
2001 TO ₁₇₀	2001 11 17.27085	00 47 25.69	+16 52 28.1	19.5	704	2001 TB ₁₇₃	2001 11 17.25221	02 45 01.16	+14 55 59.1	19.5	704
2001 TQ ₁₇₀	1995 12 18.33302	08 23 31.09	+16 28 45.7	691	691	2001 TB ₁₇₃	2001 11 17.26658	02 45 00.32	+14 55 56.5	19.3	704
2001 TQ ₁₇₀	1995 12 23.25222	08 20 39.15	+16 17 33.8	691	691	2001 TC ₁₇₃	2001 11 17.22410	02 47 40.36	+12 18 26.2	19.8	704
2001 TQ ₁₇₀	1995 12 23.27375	08 20 38.23	+16 17 32.2	20.0	691	2001 TC ₁₇₃	2001 11 17.23845	02 47 39.62	+12 18 22.0	19.9	704
2001 TQ ₁₇₀	1995 12 23.29540	08 20 37.32	+16 17 29.5	19.9	691	2001 TC ₁₇₃	2001 11 17.26720	02 47 38.13	+12 18 15.4	19.8	704
2001 TQ ₁₇₀	2001 11 17.21464	01 05 15.32	+16 36 19.0	19.9	704	2001 TC ₁₇₃	2001 11 18.22686	02 46 50.47	+12 14 22.7	20.3	704
2001 TQ ₁₇₀	2001 11 17.22899	01 05 14.81	+16 36 13.0	19.6	704	2001 TC ₁₇₃	2001 11 18.25667	02 46 49.02	+12 14 15.2	20.2	704
2001 TQ ₁₇₀	2001 11 17.24336	01 05 14.36	+16 36 06.0	19.8	704	2001 TC ₁₇₃	2001 11 18.27158	02 46 48.20	+12 14 10.9	19.9	704
2001 TQ ₁₇₀	2001 11 17.25773	01 05 14.05	+16 36 00.6	20.2	704	2001 TE ₁₇₃	2001 11 16.33371	02 52 22.56	+15 21 43.7	18.7	644
2001 TX ₁₇₀	2001 11 15.19570	00 59 12.17	-04 52 01.6	18.6	644	2001 TE ₁₇₃	2001 11 16.35488	02 52 21.49	+15 21 38.8	18.8	644
2001 TX ₁₇₀	2001 11 15.21666	00 59 11.37	-04 51 52.7	18.1	644	2001 TE ₁₇₃	2001 11 16.37567	02 52 20.44	+15 21 34.3	18.8	644
2001 TX ₁₇₀	2001 11 15.23802	00 59 10.62	-04 51 45.3	18.7	644	2001 TE ₁₇₃	2001 11 17.22447	02 51 39.62	+15 18 26.3	19.4	704
2001 TX ₁₇₀	2001 11 18.23344	00 57 35.40	-04 30 19.9	18.5	704	2001 TE ₁₇₃	2001 11 17.23882	02 51 38.88	+15 18 23.4	19.5	704
2001 TX ₁₇₀	2001 11 18.24891	00 57 34.85	-04 30 13.1	19.4	704	2001 TE ₁₇₃	2001 11 17.25320	02 51 38.10	+15 18 18.8	19.6	704
2001 TX ₁₇₀	2001 11 18.26352	00 57 34.41	-04 30 06.9	18.9	704	2001 TE ₁₇₃	2001 11 17.26758	02 51 37.40	+15 18 16.9	19.5	704
2001 TX ₁₇₀	2001 11 18.27849	00 57 33.93	-04 29 59.8	18.9	704	2001 TF ₁₇₃	2001 11 17.22484	02 55 56.47	+14 32 37.7	19.7	704
2001 TX ₁₇₀	2001 11 18.29340	00 57 33.52	-04 29 52.8	18.7	704	2001 TF ₁₇₃	2001 11 17.23920	02 55 55.79	+14 32 33.9	19.7	704
2001 TY ₁₇₀	2001 11 18.07641	00 25 23.72	+08 13 33.4	20.3	704	2001 TF ₁₇₃	2001 11 17.25358	02 55 55.14	+14 32 28.0	19.8	704
2001 TY ₁₇₀	2001 11 18.09150	00 25 23.74	+08 13 29.2	20.2	704	2001 TF ₁₇₃	2001 11 17.26795	02 55 54.44	+14 32 22.8	20.1	704
2001 TY ₁₇₀	2001 11 18.10662	00 25 23.68	+08 13 25.0	20.6	704	2001 TG ₁₇₃	2001 11 16.33228	02 49 10.50	+17 13 12.0	18.8	644
2001 TY ₁₇₀	2001 11 18.12181	00 25 23.68	+08 13 21.8	20.2	704	2001 TG ₁₇₃	2001 11 16.35352	02 49 09.24	+17 13 09.9	18.9	644
2001 TE ₁₇₁	2001 11 18.22362	02 19 58.93	+02 11 49.1	19.7	704	2001 TG ₁₇₃	2001 11 16.37429	02 49 08.06	+17 13 07.9	18.9	644
2001 TE ₁₇₁	2001 11 18.23852	02 19 58.06	+02 11 55.5	19.7	704	2001 TG ₁₇₃	2001 11 19.23373	02 46 28.16	+17 08 44.2	19.0	704
2001 TE ₁₇₁	2001 11 18.25342	02 19 57.19	+02 12 02.8	20.0	704	2001 TG ₁₇₃	2001 11 19.24844	02 46 27.31	+17 08 43.3	19.0	704
2001 TE ₁₇₁	2001 11 18.26832	02 19 56.39	+02 12 09.1	19.8	704	2001 TG ₁₇₃	2001 11 19.26332	02 46 26.44	+17 08 42.0	18.9	704
2001 TE ₁₇₁	2001 11 18.28324	02 19 55.49	+02 12 13.0	19.4	704	2001 TG ₁₇₃	2001 11 19.27803	02 46 25.62	+17 08 40.3	19.1	704
2001 TG ₁₇₁	2001 11 15.37374	02 27 20.81	-01 05 29.8	18.8	644	2001 TH ₁₇₃	2000 06 07.37035	20 04 37.57	-17 52 40.7	18.7	704
2001 TG ₁₇₁	2001 11 15.39459	02 27 19.68	-01 05 29.5	19.7	644	2001 TH ₁₇₃	2000 06 07.38350	20 04 37.25	-17 52 42.8	18.7	704
2001 TG ₁₇₁	2001 11 15.41621	02 27 18.49	-01 05 29.3	18.0	644	2001 TH ₁₇₃	2000 06 07.40943	20 04 36.70	-17 52 41.8	19.3	704
2001 TG ₁₇₁	2001 11 18.24303	02 24 55.62	-01 04 07.2	18.8	704	2001 TH ₁₇₃	2000 06 07.42283	20 04 36.46	-17 52 44.1	19.0	704
2001 TG ₁₇₁	2001 11 18.25762	02 24 54.84	-01 04 06.2	18.7	704	2001 TH ₁₇₃	2000 07 07.31443	19 42 41.08	-18 48 34.5	17.7	704
2001 TG ₁₇₁	2001 11 18.27251	02 24 54.07	-01 04 05.7	19.1	704	2001 TH ₁₇₃	2000 07 07.32684	19 42 40.24	-18 48 37.6	18.0	704
2001 TG ₁₇₁	2001 11 18.28753	02 24 53.33	-01 04 05.4	18.8	704	2001 TH ₁₇₃	2000 07 07.33925	19 42 39.44	-18 48 39.0	17.7	704
2001 TG ₁₇₁	2001 11 18.30242	02 24 52.57	-01 04 03.6	18.8	704	2001 TH ₁₇₃	2000 07 07.35159	19 42 38.64	-18 48 41.9	17.9	704
2001 TG ₁₇₁	2001 11 18.32631	02 24 51.67	-01 04 02.5	19.2	608	2001 TH ₁₇₃	2000 07 07.36403	19 42 37.86	-18 48 43.9	17.8	704
2001 TG ₁₇₁	2001 11 18.33750	02 24 51.09	-01 04 01.3	19.6	608	2001 TH ₁₇₃	2000 07 23.27411	19 26 09.69	-19 36 02.5	18.7	704
2001 TG ₁₇₁	2001 11 18.34835	02 24 50.52	-01 04 01.5	19.3	608	2001 TH ₁₇₃	2000 07 23.28864	19 26 08.63	-19 36 03.7	18.9	704
2001 TK ₁₇₁	2001 11 18.24429	02 35 36.18	-02 52 35.9	18.6	704	2001 TH ₁₇₃	2000 07 23.30252	19 26 07.94	-19 36 06.1	18.7	704
2001 TK ₁₇₁	2001 11 18.25887	02 35 35.50	-02 52 33.3	19.5	704	2001 TH ₁₇₃	2000 07 23.31638	19 26 07.06	-19 36 09.4	18.7	704
2001 TK ₁₇₁	2001 11 18.27376	02 35 34.83	-02 52 33.7	19.0	704	2001 TH ₁₇₃	2001 11 17.22422	02 45 10.58	+13 49 29.1	18.8	704
2001 TK ₁₇₁	2001 11 18.28879	02 35 34.14	-02 52 31.4	19.2	704	2001 TH ₁₇₃	2001 11 17.23857	02 45 09.71	+13 49 25.0	19.3	704
2001 TK ₁₇₁	2001 11 18.30370	02 35 33.55	-02 52 31.0	18.9	704	2001 TH ₁₇₃	2001 11 17.25295	02 45 08.81	+13 49 21.2	19.0	704
2001 TO ₁₇₁	2001 11 15.37948	02 36 51.27	+01 19 20.8	19.9	644	2001 TH ₁₇₃	2001 11 17.26732	02 45 07.93	+13 49 17.5	19.1	704
2001 TO ₁₇₁	2001 11 15.40048	02 36 50.02	+01 19 26.0	19.3	644	2001 TH ₁₇₃	2001 11 17.28169	02 45 07.01	+13 49 13.1	19.3	704
2001 TO ₁₇₁	2001 11 15.42195	02 36 48.78	+01 19 30.3	18.9	644	2001 TJ ₁₇₃	2001 11 18.22646	02 48 29.67	+09 44 13.8	19.4	704
2001 TO ₁₇₁	2001 11 18.22525	02 34 10.92	+01 30 19.9	18.7	704	2001 TJ ₁₇₃					

2001 TM ₁₇₄	2001 11 17.32922	02 51 57.83	+11 02 06.6	20.2	704	2001 TG ₁₈₀	2001 11 17.26023	01 29 55.59	+16 55 30.4	19.7	704
2001 TM ₁₇₄	2001 11 17.34402	02 51 56.92	+11 02 03.0	19.8	704	2001 TG ₁₈₀	2001 11 17.27460	01 29 55.14	+16 55 24.2	19.7	704
2001 TN ₁₇₄	2001 11 17.31402	02 57 25.38	+12 52 13.7	19.0	704	2001 TJ ₁₈₀	2001 11 17.21714	01 29 03.32	+16 47 37.9	19.2	704
2001 TN ₁₇₄	2001 11 17.32946	02 57 24.56	+12 52 13.0	19.2	704	2001 TJ ₁₈₀	2001 11 17.23148	01 29 02.85	+16 47 31.2	19.1	704
2001 TN ₁₇₄	2001 11 17.34426	02 57 23.64	+12 52 10.9	19.9	704	2001 TJ ₁₈₀	2001 11 17.24586	01 29 02.43	+16 47 24.5	19.8	704
2001 TN ₁₇₄	2001 11 18.21222	02 56 38.41	+12 51 14.1	19.4	704	2001 TJ ₁₈₀	2001 11 17.26023	01 29 01.90	+16 47 18.6	19.6	704
2001 TN ₁₇₄	2001 11 18.22714	02 56 37.60	+12 51 12.8	19.8	704	2001 TJ ₁₈₀	2001 11 17.27460	01 29 01.54	+16 47 11.7	19.5	704
2001 TN ₁₇₄	2001 11 18.24205	02 56 36.82	+12 51 12.8	20.0	704	2001 TN ₁₈₀	2001 11 17.24598	01 36 12.24	+16 02 21.4	19.9	704
2001 TN ₁₇₄	2001 11 18.25695	02 56 35.99	+12 51 12.0	19.7	704	2001 TN ₁₈₀	2001 11 17.26035	01 36 11.77	+16 02 14.5	19.5	704
2001 TN ₁₇₄	2001 11 18.27187	02 56 35.15	+12 51 11.6	20.0	704	2001 TN ₁₈₀	2001 11 17.27472	01 36 11.31	+16 02 08.8	19.8	704
2001 TT ₁₇₄	2001 11 17.32509	23 45 08.10	-11 09 56.6	20.2	608	2001 TQ ₁₈₀	2001 11 10.30579	01 41 44.02	+16 46 15.1	19.4	704
2001 TT ₁₇₄	2001 11 17.33536	23 45 08.46	-11 09 48.6	20.3	608	2001 TQ ₁₈₀	2001 11 10.33448	01 41 43.00	+16 46 00.8	19.7	704
2001 TT ₁₇₄	2001 11 17.34549	23 45 08.86	-11 09 41.2	20.3	608	2001 TQ ₁₈₀	2001 11 10.36296	01 41 41.90	+16 45 47.3	19.7	704
2001 TP ₁₇₅	2001 11 18.14965	00 20 50.81	+01 46 10.1	19.1	704	2001 TQ ₁₈₀	2001 11 17.21726	01 38 06.31	+15 52 34.9	19.7	704
2001 TP ₁₇₅	2001 11 18.16445	00 20 51.43	+01 46 05.5	19.9	704	2001 TQ ₁₈₀	2001 11 17.23161	01 38 05.85	+15 52 29.0	20.4	704
2001 TP ₁₇₅	2001 11 18.19399	00 20 52.62	+01 45 56.9	19.8	704	2001 TQ ₁₈₀	2001 11 17.24598	01 38 05.35	+15 52 22.0	20.2	704
2001 TP ₁₇₅	2001 11 18.20879	00 20 53.21	+01 45 52.6	19.9	704	2001 TQ ₁₈₀	2001 11 17.27472	01 38 04.53	+15 52 09.0	19.9	704
2001 TB ₁₇₈	2001 11 17.22824	00 54 18.11	+12 59 53.8	19.4	704	2001 TR ₁₈₀	2001 11 10.30420	01 38 00.37	+16 01 31.3	19.8	704
2001 TB ₁₇₈	2001 11 17.24261	00 54 17.84	+12 59 51.5	20.1	704	2001 TR ₁₈₀	2001 11 10.31932	01 37 59.89	+16 01 24.9	20.1	704
2001 TB ₁₇₈	2001 11 17.25698	00 54 17.55	+12 59 49.6	20.0	704	2001 TR ₁₈₀	2001 11 10.33375	01 37 59.39	+16 01 18.9	19.7	704
2001 TB ₁₇₈	2001 11 17.27135	00 54 17.30	+12 59 47.5	19.8	704	2001 TR ₁₈₀	2001 11 10.34798	01 37 58.94	+16 01 12.5	19.9	704
2001 TE ₁₇₈	2001 11 17.21476	01 09 15.91	+16 16 01.0	19.7	704	2001 TR ₁₈₀	2001 11 17.21739	01 35 15.15	+15 14 54.7	20.1	704
2001 TE ₁₇₈	2001 11 17.22911	01 09 15.56	+16 15 57.0	20.2	704	2001 TR ₁₈₀	2001 11 17.23173	01 35 14.94	+15 14 48.6	20.4	704
2001 TE ₁₇₈	2001 11 17.25786	01 09 14.85	+16 15 48.1	19.6	704	2001 TR ₁₈₀	2001 11 17.24611	01 35 14.60	+15 14 44.6	20.2	704
2001 TE ₁₇₈	2001 11 17.27223	01 09 14.43	+16 15 43.7	19.6	704	2001 TR ₁₈₀	2001 11 17.26048	01 35 14.41	+15 14 37.9	19.8	704
2001 TH ₁₇₈	2001 11 15.12384	01 10 59.87	+10 11 11.8	20.9 V	691	2001 TR ₁₈₀	2001 11 17.27485	01 35 14.02	+15 14 33.0	19.8	704
2001 TH ₁₇₈	2001 11 15.14517	01 10 59.33	+10 11 00.7	21.0 V	691	2001 TS ₁₈₀	2001 11 15.07064	01 28 46.86	+13 53 58.9	20.7 V	691
2001 TH ₁₇₈	2001 11 15.17894	01 10 58.49	+10 10 44.4	21.3 V	691	2001 TS ₁₈₀	2001 11 15.09214	01 28 46.02	+13 53 51.1	20.9 V	691
2001 TL ₁₇₈	2001 11 19.15555	01 07 42.26	+07 46 44.8	20.0	704	2001 TS ₁₈₀	2001 11 15.11414	01 28 45.12	+13 53 43.8	20.6 V	691
2001 TL ₁₇₈	2001 11 19.17029	01 07 42.20	+07 46 37.7	20.3	704	2001 TS ₁₈₀	2001 11 16.06972	01 28 08.30	+13 48 25.4	20.7 V	691
2001 TL ₁₇₈	2001 11 19.18506	01 07 42.08	+07 46 31.2	20.1	704	2001 TS ₁₈₀	2001 11 16.09128	01 28 07.42	+13 48 18.6	20.7 V	691
2001 TN ₁₇₈	2001 11 17.22849	00 59 20.19	+11 27 36.0	20.1	704	2001 TS ₁₈₀	2001 11 16.11305	01 28 06.58	+13 48 11.3	20.6 V	691
2001 TN ₁₇₈	2001 11 17.24286	00 59 19.76	+11 27 33.0	20.6	704	2001 TT ₁₈₀	2001 11 16.07240	01 32 00.34	+13 32 39.0	20.8 V	691
2001 TN ₁₇₈	2001 11 17.25723	00 59 19.31	+11 27 29.1	20.1	704	2001 TT ₁₈₀	2001 11 16.09396	01 31 59.62	+13 32 32.5	20.7 V	691
2001 TN ₁₇₈	2001 11 17.27160	00 59 18.87	+11 27 27.8	20.3	704	2001 TT ₁₈₀	2001 11 16.11573	01 31 58.87	+13 32 26.5	20.6 V	691
2001 TS ₁₇₈	2001 11 19.15630	01 09 40.92	+11 39 07.3	19.5	704	2001 TU ₁₈₀	2001 10 26.29143	01 49 52.11	+15 54 03.7	20.6	644
2001 TS ₁₇₈	2001 11 19.17104	01 09 40.61	+11 39 04.2	20.1	704	2001 TU ₁₈₀	2001 10 26.31265	01 49 51.51	+15 53 59.4	20.2	644
2001 TS ₁₇₈	2001 11 19.18582	01 09 40.17	+11 38 59.4	20.4	704	2001 TU ₁₈₀	2001 10 26.33378	01 49 50.82	+15 53 55.2	20.6	644
2001 TS ₁₇₈	2001 11 19.20058	01 09 39.70	+11 38 58.3	20.2	704	2001 TU ₁₈₀	2001 11 19.16210	01 39 18.23	+14 28 40.5	20.6	704
2001 TW ₁₇₈	2001 11 17.21514	01 06 26.54	+13 14 50.8	20.1	704	2001 TU ₁₈₀	2001 11 19.17685	01 39 17.81	+14 28 37.1	19.9	704
2001 TW ₁₇₈	2001 11 17.22949	01 06 26.12	+13 14 48.5	19.7	704	2001 TU ₁₈₀	2001 11 19.19162	01 39 17.46	+14 28 34.7	20.1	704
2001 TW ₁₇₈	2001 11 17.24386	01 06 25.74	+13 14 44.8	20.6	704	2001 TV ₁₈₀	2001 11 17.13843	01 30 10.07	+12 56 11.8	20.8 V	691
2001 TW ₁₇₈	2001 11 17.27260	01 06 24.96	+13 14 36.9	19.8	704	2001 TV ₁₈₀	2001 11 17.15948	01 30 09.41	+12 56 05.8	20.5 V	691
2001 TX ₁₇₈	2001 11 16.05981	01 13 49.87	+13 22 23.9	20.5 V	691	2001 TV ₁₈₀	2001 11 17.18054	01 30 08.74	+12 56 00.0	20.6 V	691
2001 TX ₁₇₈	2001 11 16.08138	01 13 49.34	+13 22 14.8	20.5 V	691	2001 TZ ₁₈₀	2001 11 15.13632	01 29 29.28	+10 10 58.2	20.8 V	691
2001 TX ₁₇₈	2001 11 16.10314	01 13 48.82	+13 22 06.4	20.3 V	691	2001 TZ ₁₈₀	2001 11 15.15764	01 29 28.76	+10 10 48.8	20.3 V	691
2001 TX ₁₇₈	2001 11 17.12684	01 13 26.37	+13 15 19.4	20.5 V	691	2001 TZ ₁₈₀	2001 11 15.19141	01 29 27.85	+10 10 33.8	20.7 V	691
2001 TX ₁₇₈	2001 11 17.14790	01 13 25.92	+13 15 11.3	20.5 V	691	2001 TB ₁₈₁	2000 05 10.34798	15 22 59.04	-20 16 43.8	18.7	704
2001 TX ₁₇₈	2001 11 17.16896	01 13 25.40	+13 15 02.8	20.4 V	691	2001 TB ₁₈₁	2000 05 10.35940	15 22 58.38	-20 16 40.6	19.1	704
2001 TZ ₁₇₈	2001 11 10.31699	01 14 14.68	+15 32 42.5	19.8	704	2001 TB ₁₈₁	2000 05 10.37083	15 22 57.78	-20 16 36.7	19.0	704
2001 TZ ₁₇₈	2001 11 10.33141	01 14 14.19	+15 32 36.1	19.4	704	2001 TB ₁₈₁	2000 05 10.38226	15 22 57.07	-20 16 32.5	19.0	704
2001 TZ ₁₇₈	2001 11 10.34564	01 14 13.72	+15 32 30.0	20.0	704	2001 TB ₁₈₁	2000 05 10.39369	15 22 56.44	-20 16 29.6	18.9	704
2001 TZ ₁₇₈	2001 11 17.21489	01 11 09.10	+14 44 25.7	19.3	704	2001 TB ₁₈₁	2000 05 28.20752	15 06 46.07	-18 49 11.6	20.2	704
2001 TZ ₁₇₈	2001 11 17.22924	01 11 08.70	+14 44 19.8	19.9	704	2001 TB ₁₈₁	2000 05 28.22093	15 06 45.51	-18 49 07.4	19.7	704
2001 TZ ₁₇₈	2001 11 17.25798	01 11 08.03	+14 44 07.5	19.8	704	2001 TB ₁₈₁	2000 05 28.23432	15 06 44.77	-18 49 03.9	19.6	704
2001 TZ ₁₇₈	2001 11 17.27235	01 11 07.64	+14 44 02.3	20.0	704	2001 TB ₁₈₁	2001 11 17.23112	01 29 46.23	+12 14 26.0	19.7	704
2001 TF ₁₇₉	2001 11 16.20627	01 21 27.13	+09 20 48.8	20.8 V	291	2001 TB ₁₈₁	2001 11 17.24549	01 29 45.80	+12 14 22.5	20.1	704
2001 TF ₁₇₉	2001 11 16.22715	01 21 26.65	+09 20 34.1	20.8 V	291	2001 TB ₁₈₁	2001 11 17.25986	01 29 45.26	+12 14 17.4	20.4	704
2001 TF ₁₇₉	2001 11 16.24783	01 21 26.21	+09 20 19.5	20.7 V	291	2001 TB ₁₈₁	2001 11 17.27424	01 29 44.91	+12 14 14.8	20.5	704
2001 TF ₁₇₉	2001 11 19.15807	01 20 31.46	+08 46 45.0	19.5	704	2001 TC ₁₈₁	2001 11 15.06809	01 25 05.75	+14 11 05.6	20.1 V	691
2001 TF ₁₇₉	2001 11 19.17281	01 20 31.20	+08 46 35.3	20.4	704	2001 TC ₁₈₁	2001 11 15.08959	01 25 04.74	+14 11 03.2	20.1 V	691
2001 TF ₁₇₉	2001 11 19.20235	01 20 30.60	+08 46 15.0	20.5	704	2001 TC ₁₈₁	2001 11 15.11159	01 25 03.73	+14 11 01.0	20.3 V	691
2001 TG ₁₇₉	2001 11 17.12977	01 17 39.90	+12 52 10.7	19.7 V	691	2001 TC ₁₈₁	2001 11 17.23062	01 23 32.28	+14 07 11.6	20.0	704
2001 TG ₁₇₉	2001 11 17.15082	01 17 39.38	+12 52 03.6	20.8 V	691	2001 TC ₁₈₁	2001 11 17.24498	01 23 31.76	+14 07 10.3	20.5	704
2001 TG ₁₇₉	2001 11 17.17188	01 17 38.75	+12 51 56.7	20.7 V	691	2001 TC ₁₈₁	2001 11 17.25936	01 23 31.02	+14 07 07.4	20.4	704
2001 TH ₁₇₉	2001 11 17.12736	01 14 11.86	+12 58 00.8	20.6 V	691	2001 TC ₁₈₁	2001 11 17.27373	01 23 30.47	+14 07 06.5	20.1	704
2001 TH ₁₇₉	2001 11 17.14842	01 14 11.26	+12 57 55.5	20.6 V	691	2001 TD ₁₈₁	2001 11 17.21714	01 31 56.67	+15 52 17.0	19.8	704
2001 TH ₁₇₉	2001 11 17.16948	01 14 10.63	+12 57 50.3	20.4 V	691	2001 TD ₁₈₁	2001 11 17.23148	01 31 56.00	+15 52 15.0	19.9	704
2001 TK ₁₇₉	2001 11 17.21489	01 08 10.36	+15 1								

2001 TM ₁₈₂	2001 11 19.17885	01 51 40.73	+16 47 57.6	19.6	704	2001 TH ₁₈₇	2001 11 19.26634	03 00 29.71	+19 28 04.5	19.4	704
2001 TM ₁₈₂	2001 11 19.19363	01 51 40.06	+16 47 52.6	19.5	704	2001 TH ₁₈₇	2001 11 19.28105	03 00 28.75	+19 28 01.6	20.0	704
2001 TM ₁₈₂	2001 11 19.20839	01 51 39.36	+16 47 46.8	19.2	704	2001 TK ₁₈₇	2001 11 15.30000	02 48 33.34	+24 54 49.5	19.0	704
2001 TN ₁₈₂	2001 11 17.33333	01 58 39.03	+21 06 01.6	19.1	644	2001 TK ₁₈₇	2001 11 15.31474	02 48 32.53	+24 54 42.3	19.6	704
2001 TN ₁₈₂	2001 11 17.35403	01 58 38.15	+21 05 55.2	19.0	644	2001 TK ₁₈₇	2001 11 15.32945	02 48 31.71	+24 54 36.1	19.6	704
2001 TN ₁₈₂	2001 11 17.37503	01 58 37.25	+21 05 49.1	18.9	644	2001 TK ₁₈₇	2001 11 15.34417	02 48 30.99	+24 54 28.6	19.1	704
2001 TR ₁₈₂	2001 11 17.33548	02 07 50.12	+21 17 30.0	19.1	644	2001 TK ₁₈₇	2001 11 15.35892	02 48 30.12	+24 54 22.2	19.5	704
2001 TR ₁₈₂	2001 11 17.35693	02 07 49.12	+21 17 22.9	19.2	644	2001 TS ₁₈₇	2001 11 17.34388	02 38 26.50	+23 31 46.2	19.3	644
2001 TR ₁₈₂	2001 11 17.37786	02 07 48.09	+21 17 15.1	19.4	644	2001 TS ₁₈₇	2001 11 17.36526	02 38 25.18	+23 31 40.3	19.1	644
2001 TS ₁₈₂	2001 11 17.22550	02 03 18.17	+25 54 35.6	20.0	704	2001 TS ₁₈₇	2001 11 17.38619	02 38 23.94	+23 31 33.4	19.3	644
2001 TS ₁₈₂	2001 11 17.23985	02 03 17.42	+25 54 36.6	19.3	704	2001 TT ₁₈₇	2001 11 17.38967	02 49 22.61	+22 35 45.5	18.6	644
2001 TS ₁₈₂	2001 11 17.25424	02 03 16.54	+25 54 37.3	19.5	704	2001 TT ₁₈₇	2001 11 17.41189	02 49 21.49	+22 35 37.1	18.3	644
2001 TS ₁₈₂	2001 11 17.26862	02 03 15.72	+25 54 37.7	19.6	704	2001 TT ₁₈₇	2001 11 17.43285	02 49 20.45	+22 35 28.7	18.6	644
2001 TS ₁₈₂	2001 11 18.22890	02 02 26.02	+25 55 08.1	19.5	704	2001 TU ₁₈₇	2001 11 19.21882	02 43 47.76	+17 55 06.5	18.8	704
2001 TS ₁₈₂	2001 11 18.24380	02 02 25.27	+25 55 08.8	19.6	704	2001 TU ₁₈₇	2001 11 19.23373	02 43 47.01	+17 54 57.4	19.1	704
2001 TS ₁₈₂	2001 11 18.25870	02 02 24.45	+25 55 09.1	19.3	704	2001 TU ₁₈₇	2001 11 19.24844	02 43 46.33	+17 54 48.7	19.0	704
2001 TS ₁₈₂	2001 11 18.27362	02 02 23.63	+25 55 09.6	19.3	704	2001 TU ₁₈₇	2001 11 19.26332	02 43 45.60	+17 54 39.9	19.1	704
2001 TA ₁₈₃	2001 11 17.22576	02 09 12.73	+24 20 22.6	19.0	704	2001 TU ₁₈₇	2001 11 19.27803	02 43 44.91	+17 54 30.7	19.7	704
2001 TA ₁₈₃	2001 11 17.24011	02 09 12.00	+24 20 21.2	19.3	704	2001 TX ₁₈₇	2001 11 17.34247	02 31 41.43	+20 59 20.7	19.5	644
2001 TA ₁₈₃	2001 11 17.25450	02 09 11.29	+24 20 20.3	19.5	704	2001 TX ₁₈₇	2001 11 17.36389	02 31 40.02	+20 59 14.5	19.5	644
2001 TA ₁₈₃	2001 11 17.26888	02 09 10.59	+24 20 19.2	19.3	704	2001 TX ₁₈₇	2001 11 17.38475	02 31 38.68	+20 59 08.6	19.6	644
2001 TT ₁₈₃	2001 11 15.13643	01 29 38.57	+10 19 41.9	21.0 V	691	2001 TY ₁₈₇	2001 11 19.21908	02 41 10.58	+20 22 22.0	18.2	704
2001 TT ₁₈₃	2001 11 15.15775	01 29 37.64	+10 19 40.0	21.0 V	691	2001 TY ₁₈₇	2001 11 19.23399	02 41 09.89	+20 22 18.2	18.9	704
2001 TT ₁₈₃	2001 11 15.19151	01 29 36.21	+10 19 36.2	21.1 V	691	2001 TY ₁₈₇	2001 11 19.24887	02 41 09.22	+20 22 14.5	18.9	704
2001 TV ₁₈₃	2001 11 17.13996	01 32 23.02	+13 09 35.5	20.7 V	691	2001 TY ₁₈₇	2001 11 19.26358	02 41 08.54	+20 22 10.8	18.2	704
2001 TV ₁₈₃	2001 11 17.16102	01 32 22.21	+13 09 34.1	20.7 V	691	2001 TY ₁₈₇	2001 11 19.27828	02 41 07.86	+20 22 06.8	18.4	704
2001 TV ₁₈₃	2001 11 17.18207	01 32 21.42	+13 09 32.5	20.6 V	691	2001 TA ₁₈₈	2001 11 19.21782	02 39 13.31	+17 53 57.3	18.9	704
2001 TS ₁₈₄	2001 10 07.35674	01 33 05.22	+14 09 47.6	19.8	644	2001 TA ₁₈₈	2001 11 19.23273	02 39 12.55	+17 53 50.2	19.2	704
2001 TS ₁₈₄	2001 10 07.37810	01 33 04.26	+14 09 47.3	20.4	644	2001 TA ₁₈₈	2001 11 19.24743	02 39 11.84	+17 53 42.8	19.4	704
2001 TS ₁₈₄	2001 10 07.39929	01 33 03.35	+14 09 38.1	20.1	644	2001 TA ₁₈₈	2001 11 19.26231	02 39 11.12	+17 53 35.2	19.6	704
2001 TC ₁₈₅	2001 11 16.12395	01 11 38.65	+09 07 55.4	21.6 V	691	2001 TA ₁₈₈	2001 11 19.27702	02 39 10.26	+17 53 27.8	20.0	704
2001 TC ₁₈₅	2001 11 16.14584	01 11 38.03	+09 07 46.9	21.7 V	691	2001 TB ₁₈₈	2001 11 19.21732	02 35 47.17	+20 25 40.9	19.2	704
2001 TC ₁₈₅	2001 11 16.16728	01 11 37.45	+09 07 37.8	21.6 V	691	2001 TB ₁₈₈	2001 11 19.23223	02 35 46.29	+20 25 36.2	20.6	704
2001 TS ₁₈₅	2001 11 15.06858	01 25 47.95	+14 03 42.8	20.7 V	691	2001 TB ₁₈₈	2001 11 19.26181	02 35 44.67	+20 25 26.5	19.8	704
2001 TS ₁₈₅	2001 11 15.09008	01 25 47.23	+14 03 38.1	20.9 V	691	2001 TB ₁₈₈	2001 11 19.27652	02 35 43.90	+20 25 21.1	19.9	704
2001 TS ₁₈₅	2001 11 15.11208	01 25 46.48	+14 03 33.3	20.7 V	691	2001 TC ₁₈₈	2001 11 17.34456	02 35 53.52	+22 02 35.0	18.8	644
2001 TY ₁₈₅	2001 11 17.14348	01 37 27.78	+13 02 37.1	20.2 V	691	2001 TC ₁₈₈	2001 11 17.36663	02 35 52.13	+22 02 30.6	18.7	644
2001 TY ₁₈₅	2001 11 17.16454	01 37 27.11	+13 02 31.1	20.3 V	691	2001 TC ₁₈₈	2001 11 17.38758	02 35 50.79	+22 02 26.4	19.2	644
2001 TY ₁₈₅	2001 11 17.18559	01 37 26.46	+13 02 24.9	20.0 V	691	2001 TD ₁₈₈	2001 10 26.41189	02 59 40.60	+21 25 53.4	19.0	644
2001 TF ₁₈₆	2001 11 17.21813	01 39 24.12	+13 46 48.4	19.7	704	2001 TD ₁₈₈	2001 10 26.42367	02 59 39.87	+21 25 49.9	19.1	644
2001 TF ₁₈₆	2001 11 17.23248	01 39 23.62	+13 46 46.2	20.4	704	2001 TD ₁₈₈	2001 10 26.43985	02 59 38.86	+21 25 45.2	19.0	644
2001 TF ₁₈₆	2001 11 17.24686	01 39 22.94	+13 46 43.9	20.0	704	2001 TD ₁₈₈	2001 11 12.30328	02 42 06.77	+19 51 20.2	19.5	704
2001 TF ₁₈₆	2001 11 17.26123	01 39 22.38	+13 46 40.6	20.7	704	2001 TD ₁₈₈	2001 11 12.31750	02 42 05.83	+19 51 14.8	19.4	704
2001 TM ₁₈₆	2001 11 19.21203	02 01 10.28	+16 48 07.2	20.0	704	2001 TD ₁₈₈	2001 11 12.33168	02 42 05.00	+19 51 09.4	19.4	704
2001 TM ₁₈₆	2001 11 19.22694	02 01 09.73	+16 47 56.6	20.1	704	2001 TD ₁₈₈	2001 11 12.34591	02 42 04.14	+19 51 04.3	19.3	704
2001 TM ₁₈₆	2001 11 19.24164	02 01 09.21	+16 47 47.4	19.9	704	2001 TD ₁₈₈	2001 11 19.21757	02 35 22.50	+19 08 59.5	19.0	704
2001 TM ₁₈₆	2001 11 19.25652	02 01 08.65	+16 47 38.8	19.6	704	2001 TD ₁₈₈	2001 11 19.23248	02 35 21.64	+19 08 54.8	19.2	704
2001 TM ₁₈₆	2001 11 19.27123	02 01 08.10	+16 47 29.1	19.7	704	2001 TD ₁₈₈	2001 11 19.24718	02 35 20.80	+19 08 49.6	19.2	704
2001 TU ₁₈₆	2001 11 16.06109	01 15 40.73	+13 22 05.0	20.7 V	691	2001 TD ₁₈₈	2001 11 19.26206	02 35 19.95	+19 08 43.9	19.5	704
2001 TU ₁₈₆	2001 11 16.08265	01 15 40.02	+13 22 02.2	20.4 V	691	2001 TD ₁₈₈	2001 11 19.27677	02 35 19.12	+19 08 38.2	19.1	704
2001 TU ₁₈₆	2001 11 16.10442	01 15 39.36	+13 21 58.5	20.7 V	691	2001 TE ₁₈₈	2001 11 19.21882	02 43 17.50	+17 49 02.3	18.4	704
2001 TZ ₁₈₆	2001 11 19.21102	01 57 01.45	+11 16 42.9	19.7	704	2001 TE ₁₈₈	2001 11 19.23373	02 43 16.77	+17 48 55.2	18.7	704
2001 TZ ₁₈₆	2001 11 19.22594	01 57 01.01	+11 16 36.8	19.5	704	2001 TE ₁₈₈	2001 11 19.24844	02 43 16.04	+17 48 47.8	18.8	704
2001 TZ ₁₈₆	2001 11 19.24064	01 57 00.61	+11 16 30.8	20.1	704	2001 TE ₁₈₈	2001 11 19.26332	02 43 15.30	+17 48 40.5	19.1	704
2001 TA ₁₈₇	2001 11 19.21052	01 55 40.11	+13 59 49.0	20.0	704	2001 TE ₁₈₈	2001 11 19.27803	02 43 14.60	+17 48 33.9	19.0	704
2001 TA ₁₈₇	2001 11 19.22544	01 55 39.58	+13 59 45.6	20.3	704	2001 TG ₁₈₈	2001 10 26.41074	02 55 49.94	+20 09 07.8	19.3	644
2001 TA ₁₈₇	2001 11 19.24014	01 55 38.92	+13 59 41.2	20.0	704	2001 TG ₁₈₈	2001 10 26.43870	02 55 48.26	+20 09 01.7	19.4	644
2001 TA ₁₈₇	2001 11 19.26973	01 55 37.87	+13 59 33.3	20.4	704	2001 TG ₁₈₈	2001 10 26.45894	02 55 47.03	+20 08 56.9	19.3	644
2001 TB ₁₈₇	2001 11 17.21913	01 54 50.75	+11 40 06.6	19.9	704	2001 TG ₁₈₈	2001 11 19.21706	02 31 41.87	+18 20 33.0	19.2	704
2001 TB ₁₈₇	2001 11 17.23348	01 54 50.07	+11 39 59.4	19.9	704	2001 TG ₁₈₈	2001 11 19.23198	02 31 41.02	+18 20 29.3	19.7	704
2001 TB ₁₈₇	2001 11 17.24786	01 54 49.42	+11 39 51.4	19.5	704	2001 TG ₁₈₈	2001 11 19.24668	02 31 40.14	+18 20 24.3	20.0	704
2001 TB ₁₈₇	2001 11 17.26222	01 54 48.84	+11 39 44.4	19.4	704	2001 TG ₁₈₈	2001 11 19.26156	02 31 39.25	+18 20 19.9	19.7	704
2001 TB ₁₈₇	2001 11 17.27660	01 54 48.15	+11 39 35.8	19.5	704	2001 TG ₁₈₈	2001 11 19.27627	02 31 38.40	+18 20 15.3	19.9	704
2001 TB ₁₈₇	2001 11 19.21102	01 53 29.98	+11 23 24.3	19.9	704	2001 TH ₁₈₈	2001 11 16.58520	02 35 29.69	+19 46 14.2	18.5 V	300
2001 TB ₁₈₇	2001 11 19.22594	01 53 29.44	+11 23 17.5	19.9	704	2001 TH ₁₈₈	2001 11 16.59024	02 35 29.28	+19 46 12.2		300
2001 TB ₁₈₇	2001 11 19.24064	01 53 28.75	+11 23 09.9	20.1	704	2001 TH ₁₈₈	2001 11 19.21732	02 33 02.17	+19 38 40.1	18.4	704
2001 TB ₁₈₇	2001 11 19.25552	01 53 28.22	+11 23 03.0	20.2	704	2001 TH ₁₈₈	2001 11 19.23223	02 33 01.32	+19 38 37.7	18.9	704
2001 TB ₁₈₇	2001 11 19.27023	01 53 27.59	+11 22 56.5	20.1	704	2001 TH ₁₈₈	2001 11 19.24693	02 33 00.48	+19 38 34.7	18.7	704
2001 TD ₁₈₇	2001 11 12.29111	03 06 49.25	+21 47 45.1	18.7	704	2					

2001 TP ₁₈₈	2001 11 16.37154	02 40 33.92	+19 08 22.4	18.6	644	2001 TQ ₁₈₉	2001 11 19.17952	03 00 37.72	+26 24 36.5	17.8 R	699
2001 TP ₁₈₈	2001 11 17.34622	02 39 36.22	+19 03 10.1	18.3	644	2001 TQ ₁₈₉	2001 11 19.19671	03 00 36.69	+26 24 33.0		699
2001 TP ₁₈₈	2001 11 17.36734	02 39 34.93	+19 03 03.2	18.4	644	2001 TQ ₁₈₉	2001 11 19.21389	03 00 35.72	+26 24 29.8		699
2001 TP ₁₈₈	2001 11 17.38827	02 39 33.66	+19 02 56.5	18.8	644	2001 TQ ₁₈₉	2001 11 19.23112	03 00 34.70	+26 24 26.1		699
2001 TP ₁₈₈	2001 11 19.21757	02 37 48.29	+18 53 13.0	18.6	704	2001 TS ₁₈₉	2001 11 17.39176	02 52 44.30	+23 59 06.4	18.8	644
2001 TP ₁₈₈	2001 11 19.23248	02 37 47.39	+18 53 08.4	18.5	704	2001 TS ₁₈₉	2001 11 17.41398	02 52 42.93	+23 59 01.2	19.1	644
2001 TP ₁₈₈	2001 11 19.24718	02 37 46.54	+18 53 03.8	18.7	704	2001 TS ₁₈₉	2001 11 17.43493	02 52 41.61	+23 58 56.9	19.6	644
2001 TP ₁₈₈	2001 11 19.26206	02 37 45.63	+18 52 58.9	18.6	704	2001 TU ₁₈₉	2001 11 15.30000	02 54 10.14	+24 44 47.2	19.4	704
2001 TP ₁₈₈	2001 11 19.27677	02 37 44.76	+18 52 54.4	18.5	704	2001 TU ₁₈₉	2001 11 15.31474	02 54 09.10	+24 44 43.5	19.8	704
2001 TQ ₁₈₈	2001 11 19.21757	02 39 59.00	+18 47 53.9	19.1	704	2001 TU ₁₈₉	2001 11 15.32945	02 54 08.06	+24 44 41.4	19.8	704
2001 TQ ₁₈₈	2001 11 19.23248	02 39 58.27	+18 47 50.0	19.5	704	2001 TU ₁₈₉	2001 11 15.34417	02 54 07.02	+24 44 37.9	19.5	704
2001 TQ ₁₈₈	2001 11 19.24718	02 39 57.43	+18 47 45.6	19.8	704	2001 TU ₁₈₉	2001 11 15.35892	02 54 06.04	+24 44 34.6	19.2	704
2001 TQ ₁₈₈	2001 11 19.26206	02 39 56.64	+18 47 42.9	19.4	704	2001 TV ₁₈₉	2001 11 17.39176	02 54 10.95	+21 35 37.7	19.3	644
2001 TQ ₁₈₈	2001 11 19.27677	02 39 55.84	+18 47 38.9	19.4	704	2001 TV ₁₈₉	2001 11 17.41398	02 54 09.53	+21 35 28.5	19.2	644
2001 TR ₁₈₈	2001 11 19.21908	02 39 24.98	+20 05 02.7	19.4	704	2001 TV ₁₈₉	2001 11 17.43493	02 54 08.15	+21 35 19.5	19.6	644
2001 TR ₁₈₈	2001 11 19.23399	02 39 24.13	+20 04 59.0	20.0	704	2001 TV ₁₈₉	2001 11 19.22159	02 52 17.49	+21 23 14.2	19.3	704
2001 TR ₁₈₈	2001 11 19.24887	02 39 23.32	+20 04 55.3	20.0	704	2001 TV ₁₈₉	2001 11 19.23651	02 52 16.52	+21 23 07.6	19.4	704
2001 TR ₁₈₈	2001 11 19.26358	02 39 22.56	+20 04 52.4	19.8	704	2001 TV ₁₈₉	2001 11 19.25138	02 52 15.57	+21 23 02.2	19.6	704
2001 TR ₁₈₈	2001 11 19.27828	02 39 21.76	+20 04 48.0	19.9	704	2001 TV ₁₈₉	2001 11 19.26609	02 52 14.65	+21 22 56.8	20.0	704
2001 TT ₁₈₈	2001 11 17.22410	02 49 19.60	+12 58 55.6	19.5	704	2001 TV ₁₈₉	2001 11 19.28079	02 52 13.70	+21 22 50.1	20.0	704
2001 TT ₁₈₈	2001 11 17.23845	02 49 18.83	+12 58 41.6	20.2	704	2001 TW ₁₈₉	1997 11 29.15214	03 48 25.84	+24 34 15.2	18.5	704
2001 TT ₁₈₈	2001 11 17.26720	02 49 17.44	+12 58 14.7	20.3	704	2001 TW ₁₈₉	1997 11 29.17973	03 48 24.18	+24 34 06.4	17.6	704
2001 TT ₁₈₈	2001 11 18.21192	02 48 34.22	+12 43 41.5	19.9	704	2001 TW ₁₈₉	1997 11 29.19844	03 48 23.07	+24 34 02.1	18.1	704
2001 TT ₁₈₈	2001 11 18.22686	02 48 33.54	+12 43 27.3	20.6	704	2001 TW ₁₈₉	1997 11 29.21699	03 48 22.02	+24 33 57.8	18.6	704
2001 TT ₁₈₈	2001 11 18.24176	02 48 32.81	+12 43 14.6	20.2	704	2001 TW ₁₈₉	1997 11 29.24083	03 48 20.02	+24 33 49.1	19.1	704
2001 TT ₁₈₈	2001 11 18.25667	02 48 32.15	+12 43 01.0	20.1	704	2001 TW ₁₈₉	1997 12 17.54514	03 34 28.51	+23 02 36.8		327
2001 TT ₁₈₈	2001 11 18.27158	02 48 31.35	+12 42 45.7	19.9	704	2001 TW ₁₈₉	1997 12 17.55574	03 34 28.16	+23 02 33.8		327
2001 TU ₁₈₈	2001 11 19.21983	02 45 49.39	+20 45 00.5	18.9	704	2001 TW ₁₈₉	1997 12 17.56620	03 34 27.86	+23 02 31.3	19.1	327
2001 TU ₁₈₈	2001 11 19.23474	02 45 48.60	+20 44 59.1	19.3	704	2001 TW ₁₈₉	2001 11 17.39247	03 01 35.20	+22 39 58.4	19.0	644
2001 TU ₁₈₈	2001 11 19.24962	02 45 47.89	+20 44 56.9	19.1	704	2001 TW ₁₈₉	2001 11 17.41466	03 01 33.88	+22 39 50.8	18.9	644
2001 TU ₁₈₈	2001 11 19.26433	02 45 47.07	+20 44 55.1	19.3	704	2001 TW ₁₈₉	2001 11 17.43562	03 01 32.68	+22 39 43.6	18.8	644
2001 TU ₁₈₈	2001 11 19.27903	02 45 46.36	+20 44 53.1	19.1	704	2001 TW ₁₈₉	2001 11 19.22235	02 59 55.62	+22 29 51.7	18.5	704
2001 TW ₁₈₈	2001 11 17.38898	02 45 07.24	+20 55 43.6	18.2	644	2001 TW ₁₈₉	2001 11 19.23726	02 59 54.76	+22 29 46.9	18.7	704
2001 TW ₁₈₈	2001 11 17.41120	02 45 05.94	+20 55 40.8	18.7	644	2001 TW ₁₈₉	2001 11 19.25213	02 59 53.93	+22 29 42.1	18.7	704
2001 TW ₁₈₈	2001 11 17.43218	02 45 04.71	+20 55 38.2	19.2	644	2001 TW ₁₈₉	2001 11 19.26684	02 59 53.08	+22 29 37.6	18.7	704
2001 TX ₁₈₈	2001 11 17.38967	02 48 01.45	+21 54 54.0	18.6	644	2001 TW ₁₈₉	2001 11 19.28155	02 59 52.26	+22 29 32.5	18.7	704
2001 TX ₁₈₈	2001 11 17.41189	02 48 00.24	+21 54 50.3	18.7	644	2001 TX ₁₈₉	2001 11 17.39384	03 03 32.90	+22 36 08.7	19.1	644
2001 TX ₁₈₈	2001 11 17.43285	02 47 59.18	+21 54 47.2	19.1	644	2001 TX ₁₈₉	2001 11 17.41605	03 03 31.65	+22 35 59.0	18.9	644
2001 TX ₁₈₈	2001 11 19.21983	02 46 30.37	+21 50 18.1	18.2	704	2001 TX ₁₈₉	2001 11 17.43696	03 03 30.54	+22 35 50.1	19.7	644
2001 TX ₁₈₈	2001 11 19.23474	02 46 29.60	+21 50 15.7	18.4	704	2001 TX ₁₈₉	2001 11 19.22235	03 02 01.11	+22 23 15.8	19.1	704
2001 TX ₁₈₈	2001 11 19.24962	02 46 28.85	+21 50 13.5	18.7	704	2001 TX ₁₈₉	2001 11 19.23726	03 02 00.34	+22 23 09.2	19.3	704
2001 TX ₁₈₈	2001 11 19.26433	02 46 28.09	+21 50 11.4	18.3	704	2001 TX ₁₈₉	2001 11 19.25213	03 01 59.52	+22 23 02.8	19.2	704
2001 TX ₁₈₈	2001 11 19.27903	02 46 27.37	+21 50 09.4	18.6	704	2001 TX ₁₈₉	2001 11 19.26684	03 01 58.74	+22 22 56.7	19.2	704
2001 TZ ₁₈₈	2001 11 19.21882	02 44 44.23	+17 46 38.5	18.7	704	2001 TX ₁₈₉	2001 11 19.28155	03 01 57.93	+22 22 50.7	19.3	704
2001 TZ ₁₈₈	2001 11 19.23373	02 44 43.45	+17 46 30.4	20.0	704	2001 TA ₁₉₀	2001 11 12.28788	02 58 04.03	+22 16 06.4	18.9	704
2001 TZ ₁₈₈	2001 11 19.24844	02 44 42.50	+17 46 23.8	19.1	704	2001 TA ₁₉₀	2001 11 12.30260	02 58 03.09	+22 16 02.5	18.9	704
2001 TZ ₁₈₈	2001 11 19.26332	02 44 41.57	+17 46 16.3	19.0	704	2001 TA ₁₉₀	2001 11 12.31735	02 58 02.15	+22 15 59.0	19.0	704
2001 TZ ₁₈₈	2001 11 19.27803	02 44 40.75	+17 46 08.7	19.5	704	2001 TA ₁₉₀	2001 11 12.33207	02 58 01.18	+22 15 56.1	19.0	704
2001 TC ₁₈₉	2001 11 17.39105	02 54 15.75	+20 14 17.3	19.2	644	2001 TA ₁₉₀	2001 11 12.34679	02 58 00.28	+22 15 52.2	19.0	704
2001 TC ₁₈₉	2001 11 17.41327	02 54 14.63	+20 14 07.7	18.4	644	2001 TA ₁₉₀	2001 11 19.22159	02 51 09.13	+21 47 08.6	18.1	704
2001 TC ₁₈₉	2001 11 17.43424	02 54 13.65	+20 13 59.3	18.7	644	2001 TA ₁₉₀	2001 11 19.23651	02 51 08.24	+21 47 04.6	18.6	704
2001 TC ₁₈₉	2001 11 19.22008	02 52 52.94	+20 01 47.9	18.7	704	2001 TA ₁₉₀	2001 11 19.25138	02 51 07.34	+21 47 00.7	18.5	704
2001 TC ₁₈₉	2001 11 19.23499	02 52 52.23	+20 01 41.7	19.2	704	2001 TA ₁₉₀	2001 11 19.26609	02 51 06.46	+21 46 57.4	18.7	704
2001 TC ₁₈₉	2001 11 19.24987	02 52 51.53	+20 01 35.6	19.1	704	2001 TA ₁₉₀	2001 11 19.28079	02 51 05.59	+21 46 53.7	18.3	704
2001 TC ₁₈₉	2001 11 19.26458	02 52 50.84	+20 01 29.5	19.2	704	2001 TB ₁₉₀	2001 11 17.38967	02 48 42.91	+22 21 43.5	18.2	644
2001 TC ₁₈₉	2001 11 19.27929	02 52 50.17	+20 01 23.5	19.3	704	2001 TB ₁₉₀	2001 11 17.41189	02 48 41.39	+22 21 38.5	18.2	644
2001 TD ₁₈₉	2001 11 16.33371	02 53 38.18	+20 02 32.0	19.0	644	2001 TB ₁₉₀	2001 11 17.43285	02 48 40.03	+22 21 33.7	18.8	644
2001 TD ₁₈₉	2001 11 16.35488	02 53 36.98	+20 02 22.3	18.9	644	2001 TF ₁₉₀	2001 11 17.22484	02 52 31.09	+13 50 03.0	19.0	704
2001 TD ₁₈₉	2001 11 16.37567	02 53 35.85	+20 02 12.7	18.8	644	2001 TF ₁₉₀	2001 11 17.23920	02 52 30.21	+13 49 47.2	19.3	704
2001 TD ₁₈₉	2001 11 17.39105	02 52 42.33	+19 54 24.6	18.7	644	2001 TF ₁₉₀	2001 11 17.25358	02 52 29.35	+13 49 31.5	19.6	704
2001 TD ₁₈₉	2001 11 17.41327	02 52 41.08	+19 54 14.4	18.8	644	2001 TF ₁₉₀	2001 11 17.26795	02 52 28.49	+13 49 15.9	19.3	704
2001 TD ₁₈₉	2001 11 17.43424	02 52 39.95	+19 54 04.6	18.6	644	2001 TF ₁₉₀	2001 11 18.21260	02 51 35.54	+13 32 04.2	18.9	704
2001 TD ₁₈₉	2001 11 19.22008	02 51 08.25	+19 40 21.8	19.3	704	2001 TF ₁₉₀	2001 11 18.22753	02 51 34.66	+13 31 47.7	19.0	704
2001 TD ₁₈₉	2001 11 19.23499	02 51 07.42	+19 40 14.8	19.5	704	2001 TF ₁₉₀	2001 11 18.23118	02 51 34.50	+13 31 43.1	19.0	704
2001 TD ₁₈₉	2001 11 19.24987	02 51 06.63	+19 40 08.6	19.5	704	2001 TF ₁₉₀	2001 11 18.24243	02 51 33.80	+13 31 31.9	19.6	704
2001 TD ₁₈₉	2001 11 19.26458	02 51 05.83	+19 40 01.6	19.6	704	2001 TF ₁₉₀	2001 11 18.24668	02 51 33.55	+13 31 26.1	19.2	704
2001 TD ₁₈₉	2001 11 19.27929	02 51 05.06	+19 39 54.7	19.7	704	2001 TF ₁₉₀	2001 11 18.25734	02 51 32.92	+13 31 15.1	19.2	704
2001 TE ₁₈₉	2001 11 19.21933	02 46 56.15	+18 23 10.5	19.4	704	2001 TF ₁₉₀	2001 11 18.26128	02 51 32.73	+13 31 10.7	19.3	704
2001 TE ₁₈₉	2001 11 19.23424	02 46 55.38	+18 23 01.6	19.6	704	2001 TF ₁₉₀	2001 11 18.2				

2001 TK ₁₉₀	2001 11 19.23449	02 47 50.89	+19 55 00.2	19.4	704	2001 TW ₁₉₀	2001 11 19.28205	03 08 36.22	+19 45 14.9	18.6	704
2001 TK ₁₉₀	2001 11 19.24937	02 47 49.94	+19 54 55.4	19.2	704	2001 TX ₁₉₀	2001 11 19.22260	03 05 53.02	+21 30 25.4	19.1	704
2001 TK ₁₉₀	2001 11 19.26408	02 47 48.99	+19 54 50.8	19.0	704	2001 TX ₁₉₀	2001 11 19.23751	03 05 52.15	+21 30 19.0	19.4	704
2001 TK ₁₉₀	2001 11 19.27878	02 47 48.05	+19 54 45.5	19.3	704	2001 TX ₁₉₀	2001 11 19.25238	03 05 51.22	+21 30 13.1	19.5	704
2001 TL ₁₉₀	2000 06 07.29716	16 56 59.55	-23 14 18.4	17.8	704	2001 TX ₁₉₀	2001 11 19.26709	03 05 50.39	+21 30 07.2	19.5	704
2001 TL ₁₉₀	2000 06 07.31033	16 56 58.74	-23 14 14.9	18.9	704	2001 TX ₁₉₀	2001 11 19.28180	03 05 49.50	+21 30 01.5	19.6	704
2001 TL ₁₉₀	2000 06 07.32353	16 56 57.89	-23 14 12.6	18.4	704	2001 TY ₁₉₀	2001 11 19.17952	03 07 59.63	+25 01 09.9	18.7 R	699
2001 TL ₁₉₀	2000 06 07.33675	16 56 57.01	-23 14 08.6	18.0	704	2001 TY ₁₉₀	2001 11 19.19671	03 07 58.60	+25 01 08.9		699
2001 TL ₁₉₀	2000 06 24.24751	16 40 48.28	-22 07 33.8	17.8	704	2001 TY ₁₉₀	2001 11 19.21389	03 07 57.52	+25 01 07.2		699
2001 TL ₁₉₀	2000 06 24.26028	16 40 47.66	-22 07 29.9	18.4	704	2001 TY ₁₉₀	2001 11 19.23112	03 07 56.44	+25 01 06.0		699
2001 TL ₁₉₀	2000 06 24.27306	16 40 47.00	-22 07 28.8	18.2	704	2001 TZ ₁₉₀	2001 11 17.21207	03 05 54.33	+26 17 58.7	18.6	704
2001 TL ₁₉₀	2000 06 24.28587	16 40 46.37	-22 07 25.1	17.7	704	2001 TZ ₁₉₀	2001 11 17.22643	03 05 53.31	+26 17 57.8	19.1	704
2001 TL ₁₉₀	2000 06 24.29858	16 40 45.68	-22 07 20.9	18.4	704	2001 TZ ₁₉₀	2001 11 17.24078	03 05 52.33	+26 17 56.4	19.1	704
2001 TL ₁₉₀	2001 11 16.33512	02 56 25.51	+20 26 34.8	18.2	644	2001 TZ ₁₉₀	2001 11 17.25516	03 05 51.28	+26 17 55.3	18.9	704
2001 TL ₁₉₀	2001 11 16.35631	02 56 24.19	+20 26 26.6	18.2	644	2001 TZ ₁₉₀	2001 11 17.26954	03 05 50.25	+26 17 54.3	19.0	704
2001 TL ₁₉₀	2001 11 16.37705	02 56 22.86	+20 26 18.9	18.1	644	2001 TZ ₁₉₀	2001 11 18.21413	03 04 47.06	+26 16 31.6	18.8	704
2001 TL ₁₉₀	2001 11 17.39105	02 55 22.32	+20 20 00.7	18.0	644	2001 TZ ₁₉₀	2001 11 18.22904	03 04 45.96	+26 16 30.3	19.1	704
2001 TL ₁₉₀	2001 11 17.41327	02 55 20.91	+20 19 52.6	17.9	644	2001 TZ ₁₉₀	2001 11 18.23277	03 04 45.55	+26 16 29.8	18.8	704
2001 TL ₁₉₀	2001 11 17.43424	02 55 19.60	+20 19 44.9	18.4	644	2001 TZ ₁₉₀	2001 11 18.24394	03 04 44.93	+26 16 29.4	19.1	704
2001 TL ₁₉₀	2001 11 19.22008	02 53 35.21	+20 08 37.4	18.6	704	2001 TZ ₁₉₀	2001 11 18.24823	03 04 44.63	+26 16 28.1	19.0	704
2001 TL ₁₉₀	2001 11 19.23499	02 53 34.27	+20 08 31.8	18.5	704	2001 TZ ₁₉₀	2001 11 18.25884	03 04 43.84	+26 16 28.0	19.8	704
2001 TL ₁₉₀	2001 11 19.24987	02 53 33.39	+20 08 26.2	18.6	704	2001 TZ ₁₉₀	2001 11 18.26284	03 04 43.64	+26 16 28.2	18.9	704
2001 TL ₁₉₀	2001 11 19.26458	02 53 32.50	+20 08 20.7	18.5	704	2001 TZ ₁₉₀	2001 11 18.27377	03 04 42.82	+26 16 26.9	19.0	704
2001 TL ₁₉₀	2001 11 19.27929	02 53 31.64	+20 08 14.8	18.7	704	2001 TZ ₁₉₀	2001 11 18.27771	03 04 42.45	+26 16 25.8	19.3	704
2001 TM ₁₉₀	2001 11 16.33649	03 02 00.57	+18 34 05.6	19.0	644	2001 TZ ₁₉₀	2001 11 19.17952	03 03 42.96	+26 14 59.3	18.4 R	699
2001 TM ₁₉₀	2001 11 16.35766	03 01 59.42	+18 33 53.4	18.7	644	2001 TZ ₁₉₀	2001 11 19.19671	03 03 41.79	+26 14 57.3		699
2001 TM ₁₉₀	2001 11 16.37851	03 01 58.32	+18 33 41.6	19.2	644	2001 TZ ₁₉₀	2001 11 19.21389	03 03 40.59	+26 14 56.2		699
2001 TM ₁₉₀	2001 11 19.22109	02 59 32.24	+18 06 38.2	18.9	704	2001 TZ ₁₉₀	2001 11 19.23112	03 03 39.41	+26 14 54.1		699
2001 TM ₁₉₀	2001 11 19.23285	02 59 31.69	+18 06 31.4	18.8 R	699	2001 TA ₁₉₁	2001 11 17.39247	03 00 01.57	+25 30 46.0	19.1	644
2001 TM ₁₉₀	2001 11 19.23600	02 59 31.47	+18 06 29.5	19.6	704	2001 TA ₁₉₁	2001 11 17.41466	02 59 59.89	+25 30 41.2	18.8	644
2001 TM ₁₉₀	2001 11 19.25088	02 59 30.71	+18 06 21.1	19.4	704	2001 TA ₁₉₁	2001 11 17.43562	02 59 58.46	+25 30 37.0	19.3	644
2001 TM ₁₉₀	2001 11 19.25641	02 59 30.38	+18 06 18.4		699	2001 TB ₁₉₁	2001 11 19.17873	03 07 07.11	+23 41 24.9	18.0 R	699
2001 TM ₁₉₀	2001 11 19.26559	02 59 29.90	+18 06 12.4	19.5	704	2001 TB ₁₉₁	2001 11 19.19592	03 07 06.08	+23 41 19.2		699
2001 TM ₁₉₀	2001 11 19.28005	02 59 29.14	+18 06 04.0		699	2001 TB ₁₉₁	2001 11 19.21311	03 07 05.04	+23 41 11.9		699
2001 TM ₁₉₀	2001 11 19.28029	02 59 29.14	+18 06 04.1	19.2	704	2001 TB ₁₉₁	2001 11 19.23033	03 07 04.06	+23 41 05.7		699
2001 TM ₁₉₀	2001 11 19.30363	02 59 27.90	+18 05 51.1		699	2001 TC ₁₉₁	2001 11 17.39816	03 13 32.92	+22 48 14.9	17.6	644
2001 TN ₁₉₀	2001 11 17.39176	02 55 58.31	+20 59 20.5	18.4	644	2001 TC ₁₉₁	2001 11 17.41952	03 13 31.75	+22 48 04.4	17.6	644
2001 TN ₁₉₀	2001 11 17.41398	02 55 56.91	+20 59 14.3	18.9	644	2001 TC ₁₉₁	2001 11 17.44038	03 13 30.64	+22 47 53.9	18.4	644
2001 TN ₁₉₀	2001 11 17.43493	02 55 55.60	+20 59 08.7	18.8	644	2001 TC ₁₉₁	2001 11 19.17873	03 11 59.54	+22 33 35.9	17.8 R	699
2001 TN ₁₉₀	2001 11 19.22159	02 54 08.31	+20 51 00.2	18.5	704	2001 TC ₁₉₁	2001 11 19.19592	03 11 58.62	+22 33 27.9		699
2001 TN ₁₉₀	2001 11 19.23651	02 54 07.37	+20 50 56.0	18.7	704	2001 TC ₁₉₁	2001 11 19.21311	03 11 57.70	+22 33 19.3		699
2001 TN ₁₉₀	2001 11 19.25138	02 54 06.41	+20 50 52.2	18.9	704	2001 TC ₁₉₁	2001 11 19.23033	03 11 56.79	+22 33 10.8		699
2001 TN ₁₉₀	2001 11 19.26609	02 54 05.52	+20 50 48.2	19.0	704	2001 TC ₁₉₁	2001 11 19.28393	03 11 53.82	+22 32 44.5	17.6	704
2001 TN ₁₉₀	2001 11 19.28079	02 54 04.60	+20 50 43.9	18.6	704	2001 TC ₁₉₁	2001 11 19.29860	03 11 53.00	+22 32 36.8	18.4	704
2001 TO ₁₉₀	2001 11 19.22159	02 53 52.42	+21 39 19.5	18.7	704	2001 TC ₁₉₁	2001 11 19.31327	03 11 52.22	+22 32 29.8	18.1	704
2001 TO ₁₉₀	2001 11 19.23651	02 53 51.49	+21 39 16.7	19.2	704	2001 TC ₁₉₁	2001 11 19.32793	03 11 51.43	+22 32 22.5	18.6	704
2001 TO ₁₉₀	2001 11 19.25138	02 53 50.57	+21 39 13.7	19.2	704	2001 TC ₁₉₁	2001 11 19.34261	03 11 50.63	+22 32 14.8	17.9	704
2001 TO ₁₉₀	2001 11 19.26609	02 53 49.66	+21 39 10.8	19.0	704	2001 TE ₁₉₁	2001 11 12.28974	03 24 20.08	+25 41 42.3	18.9	704
2001 TO ₁₉₀	2001 11 19.28079	02 53 48.73	+21 39 07.9	19.3	704	2001 TE ₁₉₁	2001 11 12.30446	03 24 19.21	+25 41 38.7	19.3	704
2001 TP ₁₉₀	2001 11 16.33580	03 02 45.26	+19 20 22.9	19.3	644	2001 TE ₁₉₁	2001 11 12.31921	03 24 18.28	+25 41 36.0	19.5	704
2001 TP ₁₉₀	2001 11 16.35698	03 02 43.97	+19 20 13.3	19.4	644	2001 TE ₁₉₁	2001 11 12.33393	03 24 17.44	+25 41 32.1	19.0	704
2001 TP ₁₉₀	2001 11 16.37782	03 02 42.67	+19 20 04.3	19.6	644	2001 TE ₁₉₁	2001 11 12.34866	03 24 16.57	+25 41 27.8	19.3	704
2001 TP ₁₉₀	2001 11 19.22134	02 59 57.95	+18 59 07.8	18.5	704	2001 TE ₁₉₁	2001 11 17.39956	03 19 26.45	+25 20 07.2	18.8	644
2001 TP ₁₉₀	2001 11 19.23625	02 59 57.05	+18 59 00.8	18.9	704	2001 TE ₁₉₁	2001 11 17.42091	03 19 25.18	+25 20 01.3	19.0	644
2001 TP ₁₉₀	2001 11 19.25113	02 59 56.17	+18 58 54.3	18.9	704	2001 TE ₁₉₁	2001 11 17.44174	03 19 23.97	+25 19 55.6	19.2	644
2001 TP ₁₉₀	2001 11 19.26584	02 59 55.28	+18 58 47.8	19.1	704	2001 TE ₁₉₁	2001 11 19.16861	03 17 47.11	+25 12 04.2	18.8 R	699
2001 TP ₁₉₀	2001 11 19.28054	02 59 54.41	+18 58 41.2	19.0	704	2001 TE ₁₉₁	2001 11 19.18576	03 17 46.09	+25 11 59.9		699
2001 TQ ₁₉₀	2001 11 16.33788	03 06 45.22	+20 57 10.0	18.5	644	2001 TE ₁₉₁	2001 11 19.20295	03 17 45.04	+25 11 53.8		699
2001 TQ ₁₉₀	2001 11 16.35905	03 06 43.95	+20 57 02.8	18.9	644	2001 TE ₁₉₁	2001 11 19.22016	03 17 44.15	+25 11 49.7		699
2001 TQ ₁₉₀	2001 11 16.37990	03 06 42.72	+20 56 55.3	18.6	644	2001 TE ₁₉₁	2001 11 19.22210	03 00 28.08	+21 39 58.4	18.7	704
2001 TQ ₁₉₀	2001 11 19.17796	03 04 07.78	+20 41 04.6	18.5 R	699	2001 TF ₁₉₁	2001 11 19.23701	03 00 27.12	+21 39 54.5	18.9	704
2001 TQ ₁₉₀	2001 11 19.19514	03 04 06.73	+20 40 59.5		699	2001 TF ₁₉₁	2001 11 19.25188	03 00 26.11	+21 39 50.0	19.0	704
2001 TQ ₁₉₀	2001 11 19.21232	03 04 05.78	+20 40 54.1		699	2001 TF ₁₉₁	2001 11 19.26659	03 00 25.13	+21 39 45.7	19.1	704
2001 TQ ₁₉₀	2001 11 19.22210	03 04 05.21	+20 40 49.5	18.4	704	2001 TF ₁₉₁	2001 11 19.28130	03 00 24.14	+21 39 41.7	18.8	704
2001 TQ ₁₉₀	2001 11 19.22285	03 04 05.15	+20 40 49.1	18.2	704	2001 TG ₁₉₁	2001 11 19.22235	03 01 35.25	+23 02 24.9	18.8	704
2001 TQ ₁₉₀	2001 11 19.22956	03 04 04.78	+20 40 47.7		699	2001 TG ₁₉₁	2001 11 19.23726	03 01 34.25	+23 02 22.1	19.2	704
2001 TQ ₁₉₀	2001 11 19.23701	03 04 04.34	+20 40 44.1	18.9	704	2001 TG ₁₉₁	2001 11 19.25213	03 01 33.24	+23 02 20.3	19.2	704
2001 TQ ₁₉₀	2001 11 19.23776	03 04 04.30	+20 40 43.8	18.3	704	2001 TG ₁₉₁	2001 11 19.26684	03 01 32.26	+23 02 18.4	19.4	704
2001 TQ ₁₉₀	2001 11 19.25188	03 04 03.48	+20 40 39.1	18.8	704	2001 TG ₁₉₁	2001 11 19.28155	03 01 31.27	+23 02 16.2	19.4	704
2001 TQ											

2001 TL ₁₉₁	2001 11 19.26634	03 01 29.37	+19 42 58.7	19.5	704	2001 TN ₁₉₂	2001 11 19.26609	02 51 28.45	+21 52 33.2	18.7	704
2001 TL ₁₉₁	2001 11 19.28105	03 01 28.39	+19 42 52.6	19.4	704	2001 TN ₁₉₂	2001 11 19.28079	02 51 27.70	+21 52 25.4	18.7	704
2001 TM ₁₉₁	2001 11 19.17796	03 06 03.60	+21 09 47.9	18.8 R	699	2001 TQ ₁₉₂	2001 10 26.46018	03 22 52.54	+23 15 16.2	19.8	644
2001 TM ₁₉₁	2001 11 19.19514	03 06 02.60	+21 09 43.1		699	2001 TQ ₁₉₂	2001 10 26.47057	03 22 51.91	+23 15 14.5	19.8	644
2001 TM ₁₉₁	2001 11 19.21232	03 06 01.63	+21 09 39.6		699	2001 TQ ₁₉₂	2001 10 26.48113	03 22 51.30	+23 15 13.1	20.5	644
2001 TM ₁₉₁	2001 11 19.22260	03 06 01.14	+21 09 37.2	19.3	704	2001 TQ ₁₉₂	2001 11 12.28800	03 05 21.88	+22 19 29.6	19.7	704
2001 TM ₁₉₁	2001 11 19.22956	03 06 00.78	+21 09 35.5		699	2001 TQ ₁₉₂	2001 11 12.30273	03 05 20.90	+22 19 26.3	20.0	704
2001 TM ₁₉₁	2001 11 19.23751	03 06 00.30	+21 09 34.0	19.3	704	2001 TQ ₁₉₂	2001 11 12.31748	03 05 19.93	+22 19 21.3	19.8	704
2001 TM ₁₉₁	2001 11 19.25238	03 05 59.46	+21 09 30.5	19.6	704	2001 TQ ₁₉₂	2001 11 12.33220	03 05 18.94	+22 19 17.8	19.9	704
2001 TM ₁₉₁	2001 11 19.26709	03 05 58.64	+21 09 27.0	19.4	704	2001 TQ ₁₉₂	2001 11 12.34692	03 05 17.99	+22 19 14.0	20.1	704
2001 TM ₁₉₁	2001 11 19.28180	03 05 57.85	+21 09 23.8	19.3	704	2001 TQ ₁₉₂	2001 11 19.22210	02 58 13.34	+21 50 11.3	19.7	704
2001 TN ₁₉₁	2001 11 19.17952	03 01 46.71	+25 40 28.8	18.9 R	699	2001 TQ ₁₉₂	2001 11 19.23701	02 58 12.50	+21 50 08.0	19.7	704
2001 TN ₁₉₁	2001 11 19.19671	03 01 45.58	+25 40 30.9		699	2001 TQ ₁₉₂	2001 11 19.26659	02 58 10.73	+21 50 01.4	19.8	704
2001 TN ₁₉₁	2001 11 19.21389	03 01 44.41	+25 40 34.1		699	2001 TQ ₁₉₂	2001 11 19.28130	02 58 09.81	+21 49 57.4	19.5	704
2001 TN ₁₉₁	2001 11 19.23112	03 01 43.23	+25 40 36.4		699	2001 TR ₁₉₂	2001 11 17.40025	03 24 08.24	+26 50 47.9	18.5	644
2001 TO ₁₉₁	2001 11 17.21220	03 10 37.49	+22 05 44.6	18.7	704	2001 TR ₁₉₂	2001 11 17.42174	03 24 06.72	+26 50 42.8	18.6	644
2001 TO ₁₉₁	2001 11 17.22655	03 10 36.74	+22 05 42.8	18.7	704	2001 TR ₁₉₂	2001 11 17.44241	03 24 05.22	+26 50 37.8	19.7	644
2001 TO ₁₉₁	2001 11 17.24090	03 10 35.95	+22 05 41.0	18.9	704	2001 TR ₁₉₂	2001 11 19.16861	03 22 06.90	+26 43 47.3	18.6 R	699
2001 TO ₁₉₁	2001 11 17.25529	03 10 35.18	+22 05 40.0	18.8	704	2001 TR ₁₉₂	2001 11 19.18576	03 22 05.64	+26 43 42.6		699
2001 TO ₁₉₁	2001 11 17.26967	03 10 34.41	+22 05 38.3	18.5	704	2001 TR ₁₉₂	2001 11 19.20295	03 22 04.47	+26 43 38.5		699
2001 TO ₁₉₁	2001 11 17.39598	03 10 27.65	+22 05 22.3	18.4	644	2001 TR ₁₉₂	2001 11 19.22016	03 22 03.23	+26 43 34.2		699
2001 TO ₁₉₁	2001 11 17.41813	03 10 26.47	+22 05 19.8	18.4	644	2001 TB ₁₉₃	2001 11 17.46223	06 59 27.15	+30 46 39.7	18.6	644
2001 TO ₁₉₁	2001 11 17.43902	03 10 25.37	+22 05 17.3	19.4	644	2001 TB ₁₉₃	2001 11 17.48451	06 59 26.84	+30 46 38.1	18.4	644
2001 TO ₁₉₁	2001 11 19.17873	03 08 55.51	+22 01 49.2	18.1 R	699	2001 TB ₁₉₃	2001 11 17.50576	06 59 26.51	+30 46 36.8	18.2	644
2001 TO ₁₉₁	2001 11 19.19592	03 08 54.60	+22 01 47.0		699	2001 TJ ₁₉₃	2001 11 17.46693	07 02 16.04	+29 44 35.4	19.1	644
2001 TO ₁₉₁	2001 11 19.21311	03 08 53.67	+22 01 45.2		699	2001 TJ ₁₉₃	2001 11 17.48947	07 02 15.85	+29 44 35.9	19.7	644
2001 TO ₁₉₁	2001 11 19.23033	03 08 52.72	+22 01 42.8		699	2001 TJ ₁₉₃	2001 11 17.51040	07 02 15.64	+29 44 37.0	19.0	644
2001 TO ₁₉₁	2001 11 19.28393	03 08 49.88	+22 01 36.0	18.6	704	2001 TJ ₁₉₃	2001 11 27.42321	06 58 56.29	+29 50 02.2	19.3	644
2001 TO ₁₉₁	2001 11 19.31327	03 08 48.31	+22 01 32.5	19.1	704	2001 TJ ₁₉₃	2001 11 27.44540	06 58 55.41	+29 50 03.1	18.9	644
2001 TO ₁₉₁	2001 11 19.32793	03 08 47.54	+22 01 30.7	19.0	704	2001 TJ ₁₉₃	2001 11 27.47220	06 58 54.45	+29 50 03.8	19.1	644
2001 TO ₁₉₁	2001 11 19.34261	03 08 46.74	+22 01 28.9	18.6	704	2001 TK ₁₉₃	2001 11 19.44141	06 53 36.31	+28 53 30.1	19.3	704
2001 TP ₁₉₁	2001 11 19.28367	03 11 31.71	+20 26 48.5	18.8	704	2001 TK ₁₉₃	2001 11 19.45607	06 53 35.89	+28 53 29.6	19.3	704
2001 TP ₁₉₁	2001 11 19.31301	03 11 30.04	+20 26 39.2	19.6	704	2001 TK ₁₉₃	2001 11 19.47114	06 53 35.48	+28 53 27.6	19.2	704
2001 TP ₁₉₁	2001 11 19.32768	03 11 29.21	+20 26 35.1	19.2	704	2001 TK ₁₉₃	2001 11 19.48616	06 53 35.00	+28 53 26.4	18.7	704
2001 TP ₁₉₁	2001 11 19.34235	03 11 28.37	+20 26 30.4	19.1	704	2001 TK ₁₉₃	2001 11 19.50083	06 53 34.52	+28 53 24.1	18.9	704
2001 TQ ₁₉₁	2001 11 19.28342	03 09 27.69	+19 20 12.5	18.7	704	2001 TN ₁₉₃	2001 11 18.10193	00 07 39.57	+00 47 44.5	21.1 V	291
2001 TQ ₁₉₁	2001 11 19.29810	03 09 26.85	+19 20 07.4	19.7	704	2001 TN ₁₉₃	2001 11 18.12212	00 07 40.52	+00 47 47.4	21.3 V	291
2001 TQ ₁₉₁	2001 11 19.31277	03 09 26.08	+19 20 02.8	19.7	704	2001 TN ₁₉₃	2001 11 18.14233	00 07 41.46	+00 47 50.2	21.1 V	291
2001 TQ ₁₉₁	2001 11 19.32743	03 09 25.27	+19 19 57.4	19.3	704	2001 TV ₁₉₃	2001 11 19.15302	00 51 40.88	+07 14 34.2	19.9	704
2001 TQ ₁₉₁	2001 11 19.34210	03 09 24.47	+19 19 52.7	19.3	704	2001 TV ₁₉₃	2001 11 19.16776	00 51 40.65	+07 14 32.0	19.6	704
2001 TR ₁₉₁	2001 11 19.23801	03 07 50.09	+18 20 40.5	19.4	704	2001 TV ₁₉₃	2001 11 19.18254	00 51 40.41	+07 14 30.6	19.8	704
2001 TR ₁₉₁	2001 11 19.26759	03 07 48.22	+18 20 26.1	20.1	704	2001 TA ₁₉₄	2001 11 15.07545	01 35 43.21	+13 54 53.4	20.9 V	691
2001 TR ₁₉₁	2001 11 19.28230	03 07 47.34	+18 20 20.0	19.7	704	2001 TA ₁₉₄	2001 11 15.09695	01 35 42.30	+13 54 51.4	21.0 V	691
2001 TS ₁₉₁	2001 11 16.33932	03 12 14.93	+19 09 13.8	19.1	644	2001 TA ₁₉₄	2001 11 15.11895	01 35 41.36	+13 54 48.9	21.0 V	691
2001 TS ₁₉₁	2001 11 16.36044	03 12 13.69	+19 09 05.5	19.2	644	2001 TA ₁₉₄	2001 11 17.24623	01 34 16.02	+13 51 11.4	20.3	704
2001 TS ₁₉₁	2001 11 16.38134	03 12 12.47	+19 08 56.9	19.4	644	2001 TA ₁₉₄	2001 11 17.26060	01 34 15.43	+13 51 09.1	20.4	704
2001 TS ₁₉₁	2001 11 19.28342	03 09 30.19	+18 50 24.3	19.0	704	2001 TA ₁₉₄	2001 11 17.27498	01 34 14.82	+13 51 06.0	20.3	704
2001 TS ₁₉₁	2001 11 19.29810	03 09 29.34	+18 50 18.3	19.2	704	2001 TE ₁₉₄	2001 11 16.28208	02 22 41.01	+15 38 50.7	19.4	644
2001 TS ₁₉₁	2001 11 19.31277	03 09 28.53	+18 50 13.2	19.2	704	2001 TE ₁₉₄	2001 11 16.30344	02 22 39.87	+15 38 40.1	19.3	644
2001 TS ₁₉₁	2001 11 19.32743	03 09 27.68	+18 50 07.5	19.7	704	2001 TE ₁₉₄	2001 11 16.32465	02 22 38.77	+15 38 29.6	19.4	644
2001 TS ₁₉₁	2001 11 19.34210	03 09 26.82	+18 50 01.7	19.5	704	2001 TE ₁₉₄	2001 11 19.21555	02 20 22.78	+15 15 19.8	19.9	704
2001 TT ₁₉₁	2001 11 17.39598	03 10 46.15	+22 34 13.0	18.0	644	2001 TE ₁₉₄	2001 11 19.23046	02 20 22.10	+15 15 13.5	20.4	704
2001 TT ₁₉₁	2001 11 17.41813	03 10 44.63	+22 34 09.5	18.1	644	2001 TE ₁₉₄	2001 11 19.24517	02 20 21.40	+15 15 06.4	20.3	704
2001 TT ₁₉₁	2001 11 17.43902	03 10 43.21	+22 34 05.7	18.8	644	2001 TE ₁₉₄	2001 11 19.26005	02 20 20.64	+15 14 59.1	20.6	704
2001 TT ₁₉₁	2001 11 19.28393	03 08 43.57	+22 29 14.9	18.1	704	2001 TJ ₁₉₄	2001 11 19.17017	03 41 32.69	+23 11 20.4	17.4 R	699
2001 TT ₁₉₁	2001 11 19.29860	03 08 42.57	+22 29 12.1	18.7	704	2001 TJ ₁₉₄	2001 11 19.17094	03 41 32.58	+23 11 19.8	17.3 R	699
2001 TT ₁₉₁	2001 11 19.31327	03 08 41.58	+22 29 10.1	18.5	704	2001 TJ ₁₉₄	2001 11 19.18732	03 41 31.33	+23 11 00.2		699
2001 TT ₁₉₁	2001 11 19.32793	03 08 40.59	+22 29 07.8	18.2	704	2001 TJ ₁₉₄	2001 11 19.18810	03 41 31.21	+23 10 59.8		699
2001 TT ₁₉₁	2001 11 19.34261	03 08 39.62	+22 29 04.8	18.4	704	2001 TJ ₁₉₄	2001 11 19.20451	03 41 29.92	+23 10 40.8		699
2001 TU ₁₉₁	2001 11 19.16783	03 25 55.42	+25 32 33.7	17.8 R	699	2001 TJ ₁₉₄	2001 11 19.20530	03 41 29.87	+23 10 40.0		699
2001 TU ₁₉₁	2001 11 19.18497	03 25 54.57	+25 32 29.4		699	2001 TJ ₁₉₄	2001 11 19.22172	03 41 28.61	+23 10 20.7		699
2001 TU ₁₉₁	2001 11 19.20216	03 25 53.54	+25 32 26.6		699	2001 TJ ₁₉₄	2001 11 19.22249	03 41 28.51	+23 10 19.6		699
2001 TU ₁₉₁	2001 11 19.21937	03 25 52.53	+25 32 24.7		699	2001 TJ ₁₉₄	2001 11 19.28870	03 41 23.26	+23 09 01.4	17.4	704
2001 TV ₁₉₁	2001 11 19.16861	03 10 39.32	+26 20 06.4	18.6 R	699	2001 TJ ₁₉₄	2001 11 19.30337	03 41 22.11	+23 08 43.9	17.9	704
2001 TV ₁₉₁	2001 11 19.18576	03 10 38.12	+26 20 00.4		699	2001 TJ ₁₉₄	2001 11 19.31803	03 41 20.92	+23 08 26.6	17.7	704
2001 TV ₁₉₁	2001 11 19.20295	03 10 36.90	+26 19 54.1		699	2001 TJ ₁₉₄	2001 11 19.33270	03 41 19.74	+23 08 09.3	17.8	704
2001 TV ₁₉₁	2001 11 19.22016	03 10 35.82	+26 19 48.2		699	2001 TJ ₁₉₄	2001 11 19.34737	03 41 18.58	+23 07 51.7	17.5	704
2001 TW ₁₉₁	2001 11 19.16706	03 38 08.54	+26 27 47.1	17.9 R	699	2001 TJ ₁₉₄	2001 11 26.18596	03 32 57.05	+20 53 53.0	17.9	704
2001 TW ₁₉₁	2001 11 19.18420	03 38 07.62	+26 27 44.2		699	2001 TJ ₁₉₄	2001 11 26.20077	03 32 55.98	+20 53 35.6	17.9	704
2001 TW ₁₉₁											

2001 TE ₁₉₆	2001 11 19.35079	03 50 18.54	-05 38 40.6	18.5	704	2001 UJ ₁	2001 11 14.28608	02 04 17.10	+15 32 27.4	18.8	644
2001 TG ₁₉₆	1996 04 15.39762	15 23 16.29	-07 11 02.6		691	2001 UJ ₁	2001 11 16.27504	02 02 26.28	+15 31 52.3	19.0	644
2001 TG ₁₉₆	1996 04 15.42183	15 23 15.13	-07 10 59.6	20.3 V	691	2001 UJ ₁	2001 11 16.29632	02 02 25.12	+15 31 51.9	19.4	644
2001 TG ₁₉₆	1996 04 15.44357	15 23 14.21	-07 10 57.3		691	2001 UJ ₁	2001 11 16.31765	02 02 23.91	+15 31 51.3	19.2	644
2001 TG ₁₉₆	2001 08 29.35702	01 47 45.15	-10 10 23.9	19.5	644	2001 UJ ₁	2001 11 17.21986	02 01 35.22	+15 31 36.3	19.0	704
2001 TG ₁₉₆	2001 08 29.37798	01 47 45.16	-10 10 29.7	19.8	644	2001 UJ ₁	2001 11 17.23421	02 01 34.44	+15 31 36.0	19.3	704
2001 TG ₁₉₆	2001 08 29.39983	01 47 45.22	-10 10 36.8	19.8	644	2001 UJ ₁	2001 11 17.24859	02 01 33.62	+15 31 36.1	19.3	704
2001 TG ₁₉₆	2001 09 12.40717	01 45 14.48	-11 24 21.2	18.2	704	2001 UJ ₁	2001 11 17.26296	02 01 32.84	+15 31 36.0	19.3	704
2001 TG ₁₉₆	2001 09 12.43642	01 45 13.64	-11 24 30.6	18.3	704	2001 UJ ₁	2001 11 18.75212	02 00 14.67	+15 31 14.2		185
2001 TG ₁₉₆	2001 09 12.45053	01 45 13.23	-11 24 35.6	18.9	704	2001 UJ ₁	2001 11 18.77326	02 00 13.57	+15 31 14.2		185
2001 TG ₁₉₆	2001 09 12.46609	01 45 12.78	-11 24 39.5	18.4	704	2001 UJ ₁	2001 11 18.77795	02 00 13.32	+15 31 14.8		185
2001 TG ₁₉₆	2001 10 11.27679	01 22 45.71	-13 08 53.9	18.5	704	2001 UJ ₁	2001 11 18.78438	02 00 12.98	+15 31 14.6		185
2001 TG ₁₉₆	2001 10 11.29254	01 22 44.75	-13 08 54.0	18.9	704	2001 UJ ₁	2001 11 18.79294	02 00 12.51	+15 31 15.3		185
2001 TG ₁₉₆	2001 10 11.30920	01 22 43.71	-13 08 55.2	18.7	704	2001 UJ ₁	2001 11 19.21178	01 59 50.84	+15 31 11.0	18.9	704
2001 TG ₁₉₆	2001 10 11.34017	01 22 41.82	-13 08 52.3	18.5	704	2001 UJ ₁	2001 11 19.22669	01 59 50.08	+15 31 10.8	19.5	704
2001 TG ₁₉₆	2001 10 19.29333	01 14 53.26	-13 04 04.2	18.1 R	699	2001 UJ ₁	2001 11 19.24139	01 59 49.31	+15 31 10.5	19.4	704
2001 TG ₁₉₆	2001 10 19.31672	01 14 51.93	-13 04 01.8		699	2001 UJ ₁	2001 11 19.25627	01 59 48.52	+15 31 11.2	19.2	704
2001 TG ₁₉₆	2001 10 19.34018	01 14 50.53	-13 03 59.9		699	2001 UJ ₁	2001 11 19.27098	01 59 47.75	+15 31 10.5	19.0	704
2001 TG ₁₉₆	2001 10 19.36365	01 14 49.09	-13 03 57.0		699	2001 UL ₁	2001 10 25.23874	02 05 24.97	+12 47 20.2	19.1	704
2001 TN ₁₉₆	2001 11 18.24037	01 58 43.51	-03 48 03.4	18.5	704	2001 UL ₁	2001 10 25.25542	02 05 24.06	+12 47 15.2	19.9	704
2001 TN ₁₉₆	2001 11 18.25496	01 58 42.32	-03 47 42.1	18.5	704	2001 UL ₁	2001 10 25.27226	02 05 23.08	+12 47 12.4	19.7	704
2001 TN ₁₉₆	2001 11 18.26987	01 58 41.15	-03 47 21.6	18.4	704	2001 UL ₁	2001 10 25.28896	02 05 22.17	+12 47 10.2	19.5	704
2001 TN ₁₉₆	2001 11 18.28476	01 58 39.94	-03 47 00.5	18.5	704	2001 UL ₁	2001 10 25.30558	02 05 21.23	+12 47 04.7	20.1	704
2001 TN ₁₉₆	2001 11 18.29975	01 58 38.71	-03 46 39.0	19.2	704	2001 UN ₁	2001 11 16.45768	06 49 27.81	+22 59 09.4	18.7	644
2001 TN ₁₉₆	2001 11 20.15122	01 56 22.03	-03 02 48.1	19.4	704	2001 UN ₁	2001 11 16.47223	06 49 27.65	+22 59 11.3	19.0 V	691
2001 TN ₁₉₆	2001 11 20.16544	01 56 21.02	-03 02 27.8	18.7	704	2001 UN ₁	2001 11 16.47875	06 49 27.70	+22 59 12.1	19.0	644
2001 TN ₁₉₆	2001 11 20.17965	01 56 19.91	-03 02 06.9	19.2	704	2001 UN ₁	2001 11 16.49499	06 49 27.53	+22 59 14.1	19.0 V	691
2001 TN ₁₉₆	2001 11 20.19419	01 56 18.79	-03 01 46.6	19.2	704	2001 UN ₁	2001 11 16.50257	06 49 27.55	+22 59 15.2	19.0	644
2001 TR ₁₉₆	2001 11 18.22375	02 19 59.35	+00 10 53.3	19.3	704	2001 UN ₁	2001 11 16.51782	06 49 27.41	+22 59 17.1	19.2 V	691
2001 TR ₁₉₆	2001 11 18.23865	02 19 58.69	+00 10 56.4	20.1	704	2001 UO ₁	2001 11 16.43498	06 48 09.98	+21 11 31.7	18.7	644
2001 TR ₁₉₆	2001 11 18.25356	02 19 58.01	+00 11 00.2	19.9	704	2001 UO ₁	2001 11 16.45628	06 48 09.86	+21 11 29.5	18.7	644
2001 TR ₁₉₆	2001 11 18.28338	02 19 56.56	+00 11 07.3	19.9	704	2001 UO ₁	2001 11 16.47738	06 48 09.68	+21 11 25.8	18.5	644
2001 TS ₁₉₆	2001 11 15.36302	02 22 48.12	-01 05 55.7	19.0	644	2001 UP ₁	2001 11 17.60831	02 21 36.64	-08 16 51.7	19.7 V	360
2001 TS ₁₉₆	2001 11 15.38372	02 22 47.13	-01 05 51.6	19.9	644	2001 UP ₁	2001 11 17.61277	02 21 36.46	-08 16 51.5		360
2001 TS ₁₉₆	2001 11 15.40483	02 22 46.15	-01 05 48.3	19.0	644	2001 UP ₁	2001 11 17.62169	02 21 36.09	-08 16 51.2		360
2001 TZ ₁₉₆	2001 11 12.45015	02 45 34.52	+03 10 54.8	20.5	608	2001 UP ₁	2001 11 20.53885	02 19 40.50	-08 12 00.7	19.6 V	360
2001 TZ ₁₉₆	2001 11 12.46066	02 45 33.89	+03 10 54.6	20.7	608	2001 UP ₁	2001 11 20.54420	02 19 40.28	-08 12 00.4		360
2001 TZ ₁₉₆	2001 11 12.47157	02 45 33.26	+03 10 53.5	20.0	608	2001 UP ₁	2001 11 20.55050	02 19 40.01	-08 11 59.6		360
2001 TZ ₁₉₆	2001 11 18.41027	02 39 53.15	+03 08 29.0	20.3	608	2001 UP ₁	2001 11 22.61844	02 18 22.51	-08 07 30.9		360
2001 TZ ₁₉₆	2001 11 18.42101	02 39 52.55	+03 08 29.3	20.1	608	2001 UP ₁	2001 11 22.62287	02 18 22.32	-08 07 30.2		360
2001 TZ ₁₉₆	2001 11 18.43198	02 39 51.94	+03 08 29.3	20.7	608	2001 UQ ₁	2001 11 17.63330	04 15 13.89	+24 10 27.6	19.0 V	360
2001 UB	2001 11 17.33754	02 11 59.57	+22 17 04.8	17.9	644	2001 UQ ₁	2001 11 17.63873	04 15 13.56	+24 10 27.4		360
2001 UB	2001 11 17.35897	02 11 58.26	+22 17 03.7	18.0	644	2001 UQ ₁	2001 11 19.29397	04 13 31.68	+24 08 56.3	18.3	704
2001 UB	2001 11 17.37995	02 11 56.94	+22 17 03.5	18.0	644	2001 UQ ₁	2001 11 19.30864	04 13 30.78	+24 08 55.1	19.3	704
2001 UD	2001 11 18.16631	00 43 19.77	+04 26 12.4	20.2	704	2001 UQ ₁	2001 11 19.32331	04 13 29.82	+24 08 54.9	19.2	704
2001 UD	2001 11 18.18111	00 43 19.76	+04 26 05.7	20.4	704	2001 UQ ₁	2001 11 19.33798	04 13 28.87	+24 08 53.9	18.4	704
2001 UD	2001 11 18.19586	00 43 19.79	+04 25 59.8	20.1	704	2001 UQ ₁	2001 11 19.35265	04 13 27.92	+24 08 53.8	19.1	704
2001 UD	2001 11 18.21067	00 43 19.72	+04 25 54.2	19.9	704	2001 UR ₁	2001 11 19.29599	04 18 42.11	+23 27 04.1	18.6	704
2001 UJ	2001 11 16.26751	01 36 14.36	+12 00 23.5	18.3	644	2001 UR ₁	2001 11 19.31066	04 18 40.65	+23 27 12.9	18.6	704
2001 UJ	2001 11 16.28863	01 36 12.42	+12 00 44.1	18.5	644	2001 UR ₁	2001 11 19.32532	04 18 39.18	+23 27 22.0	18.7	704
2001 UJ	2001 11 16.31003	01 36 10.44	+12 01 04.7	18.2	644	2001 UR ₁	2001 11 19.33999	04 18 37.75	+23 27 30.5	18.6	704
2001 UJ	2001 11 17.21764	01 34 52.06	+12 15 45.5	18.6	704	2001 UR ₁	2001 11 19.35467	04 18 36.27	+23 27 39.0	18.7	704
2001 UJ	2001 11 17.23199	01 34 50.80	+12 15 59.0	19.3	704	2001 UR ₁	2001 11 21.29956	04 15 27.73	+23 46 32.7	18.0	704
2001 UJ	2001 11 17.24636	01 34 49.48	+12 16 13.3	18.8	704	2001 UR ₁	2001 11 21.31415	04 15 26.27	+23 46 41.0	18.1	704
2001 UJ	2001 11 17.26073	01 34 48.21	+12 16 27.1	18.8	704	2001 UR ₁	2001 11 21.32880	04 15 24.80	+23 46 49.5	18.2	704
2001 UJ	2001 11 17.27510	01 34 46.92	+12 16 40.6	18.8	704	2001 UR ₁	2001 11 21.34340	04 15 23.37	+23 46 57.6	18.2	704
2001 UJ	2001 11 19.14630	01 32 13.26	+12 46 44.4	18.7	704	2001 UR ₁	2001 11 21.35801	04 15 21.90	+23 47 06.0	18.3	704
2001 UJ	2001 11 19.16110	01 32 11.96	+12 46 58.7	19.1	704	2001 UT ₁	2001 11 15.25444	01 24 04.90	+02 47 43.3	18.8	644
2001 UJ	2001 11 19.17585	01 32 10.78	+12 47 12.4	18.5	704	2001 UT ₁	2001 11 15.27537	01 24 03.38	+02 47 56.9	19.1	644
2001 UJ	2001 11 19.19062	01 32 09.52	+12 47 26.9	19.0	704	2001 UT ₁	2001 11 15.29612	01 24 01.89	+02 48 10.8	19.3	644
2001 UJ	2001 11 19.20538	01 32 08.32	+12 47 41.2	18.9	704	2001 UU ₁	2001 11 15.32360	02 07 20.55	+05 21 36.0	17.8	644
2001 UN	1994 02 10.28056	09 12 17.54	+11 13 54.5		1 261	2001 UU ₁	2001 11 15.34430	02 07 19.30	+05 21 42.3	19.0	644
2001 UN	1994 02 10.30834	09 12 15.69	+11 13 53.2		1 261	2001 UU ₁	2001 11 15.36511	02 07 18.03	+05 21 48.7	18.6	644
2001 UU	2001 11 18.16747	00 53 36.65	-02 06 55.9		704	2001 UU ₁	2001 11 17.35773	02 05 24.85	+05 32 14.8	20.0	608
2001 UU	2001 11 18.18355	00 53 37.04	-02 07 26.4	19.1	704	2001 UU ₁	2001 11 17.36893	02 05 24.18	+05 32 18.3	20.0	608
2001 UU	2001 11 18.19892	00 53 37.44	-02 07 54.7	19.2	704	2001 UU ₁	2001 11 17.37965	02 05 23.58	+05 32 21.6	19.9	608
2001 UU	2001 11 18.21419	00 53 37.91	-02 08 23.5	19.1	704	2001 UU ₁	2001 11 18.22198	02 04 37.69	+05 36 53.0	18.2	704
2001 UU	2001 11 18.22919	00 53 38.29	-02 08 50.0	19.6	704	2001 UU ₁	2001 11 18.23688	02 04 36.86	+05 36 57.9	18.7	704
2001 UU	2001 11 20.14720	00 54 46.62	-03 07 27.7	18.6	704	2001 UU ₁	2001 11 18.25178	02 04 36.01	+05 37 02.6	19.1	704
2001 UU	2001 11 20.16178	00 54 47.10	-03 07 53.6	18.8	704	2001 UU ₁	2001 11 18.26667	02 04 35.20	+05 37 08.2	18.7	704
2001 UU	2001 11 20.17597	00 54 47.62	-03 08 19.2	19.1	704	2001 UU ₁	2001 11 18.28160	02 04 34.35	+05 37 13.1	19.0	704

2001 UL ₂	2001 11 17.25862	00 18 21.83	+08 07 57.9	18.9	644	2001 UZ ₃	2001 11 16.36662	03 35 52.17	+16 57 37.8	18.6	644
2001 UM ₂	2001 11 17.30712	04 22 30.67	+14 44 33.2	19.0	704	2001 UZ ₃	2001 11 16.38753	03 35 50.90	+16 57 32.8	18.8	644
2001 UM ₂	2001 11 17.32253	04 22 29.76	+14 44 29.5	18.7	704	2001 UZ ₃	2001 11 17.30326	03 34 58.35	+16 54 00.1	19.3	704
2001 UM ₂	2001 11 17.33718	04 22 28.88	+14 44 25.6	19.1	704	2001 UZ ₃	2001 11 17.31787	03 34 57.49	+16 53 57.2	19.1	704
2001 UM ₂	2001 11 17.35210	04 22 27.99	+14 44 22.2	18.9	704	2001 UZ ₃	2001 11 17.33332	03 34 56.56	+16 53 54.1	18.9	704
2001 UO ₂	2001 11 17.29278	04 28 25.05	+15 29 11.3	18.7	704	2001 UZ ₃	2001 11 17.34813	03 34 55.68	+16 53 50.5	19.1	704
2001 UO ₂	2001 11 17.30737	04 28 24.24	+15 29 07.0	19.1	704	2001 UZ ₃	2001 11 18.28893	03 34 01.80	+16 50 13.4	19.8	704
2001 UO ₂	2001 11 17.32278	04 28 23.33	+15 29 03.3	18.7	704	2001 UZ ₃	2001 11 18.30394	03 34 00.88	+16 50 10.4	19.5	704
2001 UO ₂	2001 11 17.33743	04 28 22.50	+15 28 59.3	18.9	704	2001 UZ ₃	2001 11 18.31893	03 33 59.92	+16 50 07.0	19.8	704
2001 UO ₂	2001 11 17.35235	04 28 21.67	+15 28 55.4	18.6	704	2001 UZ ₃	2001 11 18.34894	03 33 58.22	+16 49 59.3	19.5	704
2001 UP ₂	2001 11 17.29377	04 33 34.25	+15 46 00.2	18.8	704	2001 UZ ₃	2001 11 19.23443	03 33 07.62	+16 46 36.7	18.6 R	699
2001 UP ₂	2001 11 17.30837	04 33 33.37	+15 45 58.4	18.6	704	2001 UZ ₃	2001 11 19.25798	03 33 06.24	+16 46 31.3		699
2001 UP ₂	2001 11 17.32377	04 33 32.42	+15 45 56.1	18.5	704	2001 UZ ₃	2001 11 19.28164	03 33 04.81	+16 46 26.2		699
2001 UP ₂	2001 11 17.33842	04 33 31.55	+15 45 54.5	18.8	704	2001 UZ ₃	2001 11 19.30519	03 33 03.39	+16 46 20.3		699
2001 UP ₂	2001 11 17.35334	04 33 30.64	+15 45 52.1	18.5	704	2001 UA ₄	2001 11 16.34420	03 28 27.29	+16 07 11.4	17.7	644
2001 UQ ₂	2001 11 17.30949	04 41 58.72	+16 47 09.9	18.9	704	2001 UA ₄	2001 11 16.36520	03 28 26.02	+16 07 06.0	18.0	644
2001 UQ ₂	2001 11 17.32489	04 41 57.90	+16 47 08.6	18.8	704	2001 UA ₄	2001 11 16.38614	03 28 24.75	+16 07 00.6	17.7	644
2001 UQ ₂	2001 11 17.33954	04 41 57.11	+16 47 08.2	18.5	704	2001 UA ₄	2001 11 17.28767	03 27 34.02	+16 03 14.0	18.7	704
2001 UQ ₂	2001 11 17.35446	04 41 56.30	+16 47 07.1	18.9	704	2001 UA ₄	2001 11 17.30227	03 27 33.12	+16 03 10.9	18.9	704
2001 UR ₂	2001 11 17.30949	04 44 41.08	+15 56 19.1	19.0	704	2001 UA ₄	2001 11 17.31688	03 27 32.25	+16 03 07.1	19.0	704
2001 UR ₂	2001 11 17.32489	04 44 40.24	+15 56 17.5	18.8	704	2001 UA ₄	2001 11 17.33232	03 27 31.34	+16 03 03.5	18.8	704
2001 UR ₂	2001 11 17.33954	04 44 39.49	+15 56 15.4	18.9	704	2001 UA ₄	2001 11 17.34712	03 27 30.44	+16 02 59.9	19.0	704
2001 UR ₂	2001 11 17.35446	04 44 38.68	+15 56 12.7	18.7	704	2001 UA ₄	2001 11 18.21330	03 26 42.15	+15 59 24.4	18.4	704
2001 UR ₂	2001 11 18.28878	04 43 50.35	+15 54 07.2	18.1	704	2001 UA ₄	2001 11 18.22823	03 26 41.27	+15 59 21.1	18.8	704
2001 UR ₂	2001 11 18.30379	04 43 49.50	+15 54 05.5	18.6	704	2001 UA ₄	2001 11 18.23191	03 26 41.02	+15 59 20.4	18.6	704
2001 UR ₂	2001 11 18.30779	04 43 49.26	+15 54 05.2	18.4	704	2001 UA ₄	2001 11 18.24313	03 26 40.37	+15 59 17.3	18.8	704
2001 UR ₂	2001 11 18.31878	04 43 48.73	+15 54 03.5	19.1	704	2001 UA ₄	2001 11 18.24739	03 26 40.13	+15 59 16.0	18.7	704
2001 UR ₂	2001 11 18.32266	04 43 48.49	+15 54 03.2	18.7	704	2001 UA ₄	2001 11 18.25803	03 26 39.50	+15 59 13.9	18.7	704
2001 UR ₂	2001 11 18.33378	04 43 47.87	+15 54 01.6	18.7	704	2001 UA ₄	2001 11 18.26199	03 26 39.28	+15 59 12.6	18.9	704
2001 UR ₂	2001 11 18.33764	04 43 47.67	+15 54 00.5	19.0	704	2001 UA ₄	2001 11 18.27295	03 26 38.59	+15 59 10.0	18.9	704
2001 UR ₂	2001 11 18.34879	04 43 47.07	+15 53 59.5	18.5	704	2001 UA ₄	2001 11 18.27688	03 26 38.39	+15 59 09.0	18.9	704
2001 UR ₂	2001 11 18.35240	04 43 46.86	+15 53 58.4	18.8	704	2001 UA ₄	2001 11 18.29188	03 26 37.48	+15 59 05.9	18.8	704
2001 UR ₂	2001 11 18.36721	04 43 46.08	+15 53 56.6	18.5	704	2001 UA ₄	2001 11 19.23443	03 25 44.91	+15 55 14.7	18.0 R	699
2001 UV ₂	2001 11 16.32657	01 56 55.64	+32 16 33.2	17.1 R	734	2001 UA ₄	2001 11 19.25798	03 25 43.53	+15 55 09.0		699
2001 UV ₂	2001 11 16.34532	01 56 54.73	+32 16 23.5	17.5 R	734	2001 UA ₄	2001 11 19.28164	03 25 42.17	+15 55 03.6		699
2001 UB ₃	2001 11 18.21860	01 25 10.35	+01 52 58.6	19.2	704	2001 UA ₄	2001 11 19.30519	03 25 40.75	+15 54 57.6		699
2001 UB ₃	2001 11 18.23350	01 25 09.82	+01 52 57.4	19.5	704	2001 UC ₄	2001 11 16.34343	03 24 36.63	+17 04 15.2	19.0	644
2001 UB ₃	2001 11 18.24840	01 25 09.42	+01 52 56.7	19.6	704	2001 UC ₄	2001 11 16.36454	03 24 35.56	+17 04 10.2	19.0	644
2001 UB ₃	2001 11 18.26329	01 25 08.92	+01 52 55.4	19.4	704	2001 UC ₄	2001 11 16.38545	03 24 34.47	+17 04 05.2	19.0	644
2001 UB ₃	2001 11 18.27822	01 25 08.44	+01 52 54.8	19.5	704	2001 UC ₄	2001 11 17.28742	03 23 49.51	+17 00 36.6	19.6	704
2001 UC ₃	2001 11 18.23537	01 43 23.09	+03 53 33.6	20.0	704	2001 UC ₄	2001 11 17.30202	03 23 48.75	+17 00 33.0	19.4	704
2001 UC ₃	2001 11 18.25027	01 43 22.47	+03 53 33.8	19.7	704	2001 UC ₄	2001 11 17.31663	03 23 48.02	+17 00 30.2	19.9	704
2001 UC ₃	2001 11 18.26517	01 43 21.90	+03 53 35.1	19.5	704	2001 UC ₄	2001 11 17.33207	03 23 47.18	+17 00 27.4	19.5	704
2001 UC ₃	2001 11 18.28009	01 43 21.34	+03 53 35.2	19.8	704	2001 UC ₄	2001 11 17.34687	03 23 46.46	+17 00 23.4	19.3	704
2001 UF ₃	2001 11 18.22085	01 50 42.13	+04 31 53.9	18.7	704	2001 UC ₄	2001 11 19.23365	03 22 12.72	+16 53 09.2	18.9 R	699
2001 UF ₃	2001 11 18.23575	01 50 41.71	+04 31 53.6	19.0	704	2001 UC ₄	2001 11 19.25719	03 22 11.52	+16 53 04.0		699
2001 UF ₃	2001 11 18.25065	01 50 41.15	+04 31 51.7	19.1	704	2001 UC ₄	2001 11 19.28085	03 22 10.31	+16 52 59.2		699
2001 UF ₃	2001 11 18.26554	01 50 40.69	+04 31 51.0	19.4	704	2001 UC ₄	2001 11 19.30440	03 22 09.12	+16 52 53.5		699
2001 UF ₃	2001 11 18.28047	01 50 40.17	+04 31 50.3	19.1	704	2001 UD ₄	2001 11 15.39732	03 17 39.72	+18 21 57.4	19.3 V	291
2001 UH ₃	2001 10 10.44895	02 21 32.95	+07 25 10.6	20.2	644	2001 UD ₄	2001 11 15.40474	03 17 39.17	+18 21 56.2	19.1 V	291
2001 UH ₃	2001 10 10.47129	02 21 31.90	+07 25 02.1	20.2	644	2001 UD ₄	2001 11 15.41375	03 17 38.60	+18 21 55.8	19.2 V	291
2001 UH ₃	2001 10 10.49250	02 21 30.93	+07 24 53.6	20.5	644	2001 UD ₄	2001 11 19.28342	03 13 24.27	+18 15 54.9	19.0	704
2001 UN ₃	2001 11 18.23525	01 46 40.05	+03 05 36.3	20.6	704	2001 UD ₄	2001 11 19.29810	03 13 23.28	+18 15 53.3	19.1	704
2001 UN ₃	2001 11 18.25015	01 46 39.58	+03 05 35.1	20.3	704	2001 UD ₄	2001 11 19.31277	03 13 22.23	+18 15 51.0	19.0	704
2001 UN ₃	2001 11 18.27997	01 46 38.57	+03 05 34.9	20.4	704	2001 UD ₄	2001 11 19.32743	03 13 21.38	+18 15 49.9	20.2	704
2001 UF ₃	2001 11 18.23575	01 50 39.07	+04 46 10.3	19.5	704	2001 UD ₄	2001 11 19.34210	03 13 20.34	+18 15 49.1	19.3	704
2001 UF ₃	2001 11 18.25065	01 50 38.55	+04 46 09.6	19.6	704	2001 UF ₄	2001 11 16.34136	03 18 48.57	+18 05 30.8	19.2	644
2001 UF ₃	2001 11 18.26554	01 50 38.02	+04 46 09.6	19.8	704	2001 UF ₄	2001 11 16.36247	03 18 47.16	+18 05 28.0	19.2	644
2001 UF ₃	2001 11 18.28047	01 50 37.44	+04 46 08.3	19.3	704	2001 UF ₄	2001 11 16.38341	03 18 45.73	+18 05 25.5	19.7	644
2001 UJ ₃	1999 01 17.32346	08 43 26.01	+16 36 36.5	20.8 V	691	2001 UF ₄	2001 11 19.23365	03 15 39.12	+17 59 20.9	19.3 R	699
2001 UJ ₃	1999 01 17.34535	08 43 24.61	+16 36 45.1	20.4 V	691	2001 UF ₄	2001 11 19.25719	03 15 37.45	+17 59 18.1		699
2001 UJ ₃	1999 02 12.18413	08 17 11.98	+19 12 42.7	20.8 V	691	2001 UF ₄	2001 11 19.28085	03 15 35.89	+17 59 15.2		699
2001 UJ ₃	1999 02 12.20608	08 17 10.81	+19 12 52.0	20.1 V	691	2001 UF ₄	2001 11 19.30440	03 15 34.32	+17 59 11.6		699
2001 UJ ₃	1999 02 12.22811	08 17 09.62	+19 12 57.1	20.6 V	691	2001 UG ₄	2001 10 26.31230	03 39 07.02	+18 36 40.4	18.8	704
2001 UJ ₃	2001 11 18.23726	02 02 24.18	+01 41 31.2	19.3	704	2001 UG ₄	2001 10 26.32903	03 39 05.96	+18 36 38.8	19.3	704
2001 UJ ₃	2001 11 18.25217	02 02 23.62	+01 41 31.6	19.7	704	2001 UG ₄	2001 10 26.34560	03 39 04.96	+18 36 36.1	19.5	704
2001 UJ ₃	2001 11 18.28199	02 02 22.51	+01 41 31.5	19.5	704	2001 UG ₄	2001 10 26.36209	03 39 03.92	+18 36 34.6	19.8	704
2001 UJ ₃	2001 11 16.34206	03 23 02.68	+17 34 33.0	17.8	644	2001 UG ₄	2001 10 26.37867	03 39 02.88	+18 36 32.4	18.7	704
2001 UJ ₃	2001 11 16.36316	03 23 01.38	+17 34 29.4	18.0	644	2001 UG ₄	2001 11 12.29263	03 19 51.71	+17 52 23.8	19.0	704
2001 UJ ₃	2001 11 16.38409	03 23 00.07	+17 34 26.3	17.9	644	2001 UG ₄	2001 11 12.30697	03 19 50.58	+17 52 21.7	19.3	704
2001 UW ₃	2001 11 17										

2001 UM ₄	2001 11 16.34489	03 30 27.92	+17 13 21.1	19.4	644	2001 UK ₅	2001 11 16.33649	03 04 28.05	+18 11 36.5	19.4	644
2001 UM ₄	2001 11 16.36589	03 30 26.61	+17 13 17.9	19.1	644	2001 UK ₅	2001 11 16.35766	03 04 26.77	+18 11 33.0	19.3	644
2001 UM ₄	2001 11 16.38686	03 30 25.31	+17 13 14.9	19.4	644	2001 UK ₅	2001 11 16.37851	03 04 25.52	+18 11 29.4	19.2	644
2001 UN ₄	2001 11 16.34070	03 14 40.22	+18 40 22.9	18.2	644	2001 UK ₅	2001 11 19.22355	03 01 40.82	+18 03 21.8	18.9	704
2001 UN ₄	2001 11 16.36181	03 14 38.75	+18 40 21.2	18.4	644	2001 UK ₅	2001 11 19.23285	03 01 40.26	+18 03 20.1	18.9 R	699
2001 UN ₄	2001 11 16.38272	03 14 37.30	+18 40 19.2	18.4	644	2001 UK ₅	2001 11 19.23826	03 01 39.97	+18 03 19.4	18.8	704
2001 UN ₄	2001 11 19.28342	03 11 22.26	+18 36 03.7	18.5	704	2001 UK ₅	2001 11 19.25313	03 01 39.07	+18 03 16.9	19.2	704
2001 UN ₄	2001 11 19.29810	03 11 21.25	+18 36 02.5	18.6	704	2001 UK ₅	2001 11 19.25641	03 01 38.92	+18 03 16.1		699
2001 UN ₄	2001 11 19.31277	03 11 20.22	+18 36 01.1	18.9	704	2001 UK ₅	2001 11 19.26784	03 01 38.22	+18 03 14.5	19.2	704
2001 UN ₄	2001 11 19.32743	03 11 19.22	+18 35 59.7	18.8	704	2001 UK ₅	2001 11 19.28005	03 01 37.48	+18 03 12.9		699
2001 UN ₄	2001 11 19.34210	03 11 18.19	+18 35 58.4	18.6	704	2001 UK ₅	2001 11 19.28255	03 01 37.37	+18 03 12.2	18.7	704
2001 UO ₄	2001 11 16.33999	03 15 15.67	+20 06 37.5	18.1	644	2001 UK ₅	2001 11 19.30363	03 01 36.09	+18 03 08.2		699
2001 UO ₄	2001 11 16.36112	03 15 14.12	+20 06 38.3	18.2	644	2001 UL ₅	2001 11 19.22109	02 57 02.79	+18 12 19.5	18.5	704
2001 UO ₄	2001 11 16.38203	03 15 12.59	+20 06 39.5	18.2	644	2001 UL ₅	2001 11 19.23600	02 57 01.97	+18 12 18.5	18.5	704
2001 UO ₄	2001 11 16.85322	03 14 39.70	+20 07 01.2	18.3 V	049	2001 UL ₅	2001 11 19.25088	02 57 01.14	+18 12 18.1	18.4	704
2001 UO ₄	2001 11 16.87394	03 14 38.20	+20 07 02.3	18.4 V	049	2001 UL ₅	2001 11 19.26559	02 57 00.31	+18 12 17.4	18.7	704
2001 UO ₄	2001 11 16.88771	03 14 37.22	+20 07 03.2	18.4 V	049	2001 UL ₅	2001 11 19.28029	02 56 59.49	+18 12 16.7	18.4	704
2001 UO ₄	2001 11 19.17796	03 11 57.25	+20 09 04.2	18.4 R	699	2001 UP ₅	2001 11 17.29626	05 00 41.34	+14 47 36.7	17.8	704
2001 UO ₄	2001 11 19.19514	03 11 56.04	+20 09 05.8		699	2001 UP ₅	2001 11 17.31086	05 00 40.53	+14 47 33.7	18.5	704
2001 UO ₄	2001 11 19.21232	03 11 54.79	+20 09 06.3		699	2001 UP ₅	2001 11 17.32626	05 00 39.70	+14 47 30.7	18.2	704
2001 UO ₄	2001 11 19.22956	03 11 53.58	+20 09 07.7		699	2001 UP ₅	2001 11 17.34091	05 00 38.88	+14 47 27.4	18.3	704
2001 UO ₄	2001 11 19.28367	03 11 49.57	+20 09 10.2	18.7	704	2001 UP ₅	2001 11 17.35584	05 00 38.05	+14 47 24.3	18.0	704
2001 UO ₄	2001 11 19.31301	03 11 47.41	+20 09 11.6	18.7	704	2001 UP ₅	2001 11 18.36185	04 59 44.88	+14 43 53.1	18.1	704
2001 UO ₄	2001 11 19.32768	03 11 46.40	+20 09 12.3	19.0	704	2001 UP ₅	2001 11 18.37670	04 59 44.11	+14 43 51.4	19.0	704
2001 UO ₄	2001 11 19.34235	03 11 45.31	+20 09 13.2	18.7	704	2001 UP ₅	2001 11 18.37987	04 59 43.92	+14 43 49.0	18.8	704
2001 UP ₄	2001 10 17.33322	05 00 36.43	+16 55 14.9	18.6	704	2001 UP ₅	2001 11 18.39182	04 59 43.14	+14 43 46.9	18.2	704
2001 UP ₄	2001 10 17.34862	05 00 36.28	+16 55 09.0	19.3	704	2001 UP ₅	2001 11 18.39420	04 59 43.04	+14 43 46.9	18.5	704
2001 UP ₄	2001 10 17.36414	05 00 36.15	+16 55 02.3	19.2	704	2001 UP ₅	2001 11 18.40727	04 59 42.30	+14 43 43.8	18.4	704
2001 UP ₄	2001 10 17.38097	05 00 36.05	+16 54 55.6	19.4	704	2001 UP ₅	2001 11 18.40916	04 59 42.19	+14 43 43.3	18.5	704
2001 UP ₄	2001 10 17.39680	05 00 35.90	+16 54 49.8	18.9	704	2001 UP ₅	2001 11 18.42266	04 59 41.40	+14 43 40.4	18.5	704
2001 UQ ₄	2001 11 18.14866	01 43 22.77	+05 22 53.7	19.2 R	843	2001 UP ₅	2001 11 18.42375	04 59 41.37	+14 43 39.8	18.6	704
2001 UQ ₄	2001 11 18.16596	01 43 22.35	+05 22 56.5	19.5 R	843	2001 UP ₅	2001 11 18.43854	04 59 40.57	+14 43 37.3	18.6	704
2001 US ₄	2001 11 15.50386	03 40 55.00	+12 14 18.4	18.2	644	2001 UQ ₅	2001 11 17.29626	05 01 02.28	+15 01 53.6	18.3	704
2001 US ₄	2001 11 15.51444	03 40 54.36	+12 14 14.6	18.1	644	2001 UQ ₅	2001 11 17.31086	05 01 01.57	+15 01 51.0	19.1	704
2001 US ₄	2001 11 15.52729	03 40 53.57	+12 14 09.3	18.5	644	2001 UQ ₅	2001 11 17.34091	05 01 00.01	+15 01 45.4	18.8	704
2001 US ₄	2001 11 17.30290	03 39 08.83	+12 03 09.2	19.6	704	2001 UQ ₅	2001 11 17.35584	05 00 59.26	+15 01 42.8	18.6	704
2001 US ₄	2001 11 17.31751	03 39 07.94	+12 03 04.3	19.2	704	2001 UQ ₅	2001 11 18.36185	05 00 09.60	+14 58 42.3	18.4	704
2001 US ₄	2001 11 17.33295	03 39 07.01	+12 02 58.3	18.9	704	2001 UQ ₅	2001 11 18.37670	05 00 08.82	+14 58 39.9	18.8	704
2001 US ₄	2001 11 17.34775	03 39 06.06	+12 02 52.5	18.9	704	2001 UQ ₅	2001 11 18.37987	05 00 08.69	+14 58 39.2	18.5	704
2001 US ₄	2001 11 19.24462	03 37 13.73	+11 51 24.8	18.3 R	699	2001 UQ ₅	2001 11 18.39182	05 00 08.03	+14 58 37.0	18.5	704
2001 US ₄	2001 11 19.26822	03 37 12.28	+11 51 16.0		699	2001 UQ ₅	2001 11 18.39420	05 00 07.85	+14 58 37.2	18.7	704
2001 US ₄	2001 11 19.29190	03 37 10.80	+11 51 07.0		699	2001 UQ ₅	2001 11 18.40727	05 00 07.22	+14 58 34.1	18.8	704
2001 US ₄	2001 11 19.31536	03 37 09.38	+11 50 59.2		699	2001 UQ ₅	2001 11 18.40916	05 00 07.11	+14 58 33.5	18.3	704
2001 UT ₄	2001 11 18.43876	02 42 47.83	-00 00 15.1	20.0	608	2001 UQ ₅	2001 11 18.42266	05 00 06.40	+14 58 31.5	18.8	704
2001 UT ₄	2001 11 18.44947	02 42 47.39	-00 00 05.2	20.5	608	2001 UQ ₅	2001 11 18.42375	05 00 06.43	+14 58 30.0	18.5	704
2001 UT ₄	2001 11 18.46031	02 42 46.97	+00 00 05.6	19.9	608	2001 UQ ₅	2001 11 18.43854	05 00 05.62	+14 58 27.9	18.6	704
2001 UU ₄	2001 09 25.46564	03 25 43.70	+17 14 43.1	20.2 V	691	2001 UR ₅	2001 11 15.98255	05 01 55.72	+19 28 07.1	18.5 V	049
2001 UU ₄	2001 09 25.48469	03 25 43.55	+17 14 38.8	20.0 V	691	2001 UR ₅	2001 11 15.99630	05 01 54.91	+19 28 12.8	18.4 V	049
2001 UU ₄	2001 09 25.50337	03 25 43.33	+17 14 34.1	19.9 V	691	2001 UR ₅	2001 11 16.00931	05 01 54.14	+19 28 18.9	18.3 V	049
2001 UU ₄	2001 11 12.20854	02 47 45.65	+12 15 29.2	18.9	704	2001 UT ₅	2001 11 17.29651	05 05 05.64	+15 44 31.4	18.2	704
2001 UU ₄	2001 11 12.22292	02 47 44.70	+12 15 23.8	19.1	704	2001 UT ₅	2001 11 17.31111	05 05 04.89	+15 44 29.2	18.7	704
2001 UU ₄	2001 11 12.23728	02 47 43.74	+12 15 18.3	19.0	704	2001 UT ₅	2001 11 17.32651	05 05 04.07	+15 44 27.1	18.6	704
2001 UU ₄	2001 11 12.25165	02 47 42.83	+12 15 12.9	19.0	704	2001 UT ₅	2001 11 17.34116	05 05 03.31	+15 44 25.4	18.4	704
2001 UU ₄	2001 11 12.26601	02 47 41.88	+12 15 07.4	19.0	704	2001 UT ₅	2001 11 17.35608	05 05 02.53	+15 44 23.3	18.4	704
2001 UU ₄	2001 11 17.22398	02 42 48.55	+11 45 01.1	19.2	704	2001 UU ₅	2001 11 17.35741	05 13 31.78	+14 03 37.4	18.0	704
2001 UU ₄	2001 11 17.23833	02 42 47.70	+11 44 56.4	19.1	704	2001 UU ₅	2001 11 17.37190	05 13 31.14	+14 03 32.7	18.6	704
2001 UU ₄	2001 11 17.25271	02 42 46.87	+11 44 51.3	19.4	704	2001 UU ₅	2001 11 17.38670	05 13 30.48	+14 03 27.6	18.6	704
2001 UU ₄	2001 11 17.26708	02 42 46.02	+11 44 46.9	19.0	704	2001 UU ₅	2001 11 17.40098	05 13 29.93	+14 03 25.0	19.6	704
2001 UY ₄	2001 11 18.29043	02 49 10.67	+00 31 45.9	18.0	704	2001 UV ₅	2001 11 17.29639	05 02 06.05	+16 52 00.0	18.7	704
2001 UY ₄	2001 11 18.30544	02 49 07.90	+00 31 48.9	18.5	704	2001 UV ₅	2001 11 17.31098	05 02 05.21	+16 51 56.9	19.6	704
2001 UY ₄	2001 11 18.32043	02 49 05.12	+00 31 52.4	18.4	704	2001 UV ₅	2001 11 17.32639	05 02 04.35	+16 51 54.7	19.8	704
2001 UY ₄	2001 11 18.33544	02 49 02.35	+00 31 55.0	18.3	704	2001 UV ₅	2001 11 17.34104	05 02 03.55	+16 51 51.9	19.3	704
2001 UY ₄	2001 11 18.35044	02 48 59.62	+00 31 58.6	18.3	704	2001 UV ₅	2001 11 17.35596	05 02 02.75	+16 51 48.7	19.4	704
2001 UY ₄	2001 11 23.39129	02 36 11.20	+00 52 31.3	19.4	608	2001 UZ ₅	2001 11 17.35753	05 07 53.04	+16 37 47.8	18.3	704
2001 UY ₄	2001 11 23.40158	02 36 09.82	+00 52 34.7	19.5	608	2001 UZ ₅	2001 11 17.37202	05 07 52.30	+16 37 45.6	18.6	704
2001 UY ₄	2001 11 23.41199	02 36 08.44	+00 52 37.2	19.3	608	2001 UZ ₅	2001 11 17.38682	05 07 51.55	+16 37 43.8	18.7	704
2001 UY ₄	2001 11 24.60917	02 33 40.23	+00 58 12.8	18.7 V	360	2001 UZ ₅	2001 11 17.40110	05 07 50.83	+16 37 41.8	18.7	704
2001 UY ₄	2001 11 24.61145	02 33 39.93	+00 58 13.5		360	2001 UZ ₅	2001 11 17.41539	05 07 50.08	+16 37 39.6	18.6	704
2001 UY ₄	2001 11 24.61383	02 33 39.62	+00 58 13.9		360	2001 UA ₆	2001 11 17.30974	04 49 16.79	+15 54 33.1	19.8	704
2001 UA ₅	2001 11 16.17984	10 18 15.53	+18 07 23.4		118	2001 UA ₆	2001 11 17.32514	04 49 16.04	+15 54 32.0	19.2	704
2001 UA ₅	2001 11										

2001 UL ₆	2001 11 17.36567	02 56 35.47	-07 54 22.2	699	2001 UA ₇	2001 11 17.32909	02 58 47.86	+16 42 02.7	18.8	704	
2001 UM ₆	1994 10 28.46057	03 07 30.89	+15 41 19.4	691	2001 UA ₇	2001 11 17.34389	02 58 46.90	+16 42 01.0	19.1	704	
2001 UM ₆	1994 10 28.48273	03 07 29.49	+15 41 11.1	691	2001 UB ₇	2001 11 16.33864	03 12 15.00	+15 05 50.3	18.6	644	
2001 UM ₆	1994 10 28.50502	03 07 28.11	+15 41 03.6	18.9 V	691	2001 UB ₇	2001 11 16.35975	03 12 13.73	+15 05 44.7	18.6	644
2001 UM ₆	1994 12 03.13402	02 35 50.91	+12 50 23.9	19.6 V	691	2001 UB ₇	2001 11 16.38065	03 12 12.51	+15 05 39.0	18.5	644
2001 UM ₆	1994 12 03.16875	02 35 49.78	+12 50 19.0	691	2001 UB ₇	2001 11 17.31451	03 11 19.50	+15 01 32.8	19.3	704	
2001 UM ₆	1994 12 03.20307	02 35 48.65	+12 50 13.7	691	2001 UB ₇	2001 11 17.32995	03 11 18.61	+15 01 28.5	19.5	704	
2001 UM ₆	2001 11 16.33864	03 13 41.52	+15 32 14.0	19.2	644	2001 UB ₇	2001 11 17.34475	03 11 17.69	+15 01 24.7	19.6	704
2001 UM ₆	2001 11 16.35975	03 13 40.13	+15 32 07.8	19.3	644	2001 UB ₇	2001 11 19.24228	03 09 31.65	+14 53 13.4	18.7 R	699
2001 UM ₆	2001 11 16.38065	03 13 38.74	+15 32 01.1	19.1	644	2001 UB ₇	2001 11 19.26585	03 09 30.28	+14 53 08.2	699	
2001 UM ₆	2001 11 17.31551	03 12 40.49	+15 27 22.8	19.3	704	2001 UB ₇	2001 11 19.28955	03 09 28.93	+14 53 02.3	699	
2001 UM ₆	2001 11 17.33095	03 12 39.48	+15 27 18.4	19.4	704	2001 UB ₇	2001 11 19.31301	03 09 27.58	+14 52 56.6	699	
2001 UM ₆	2001 11 17.34575	03 12 38.51	+15 27 13.7	19.4	704	2001 UF ₇	2001 11 15.25014	01 19 15.05	-01 38 04.8	17.6	644
2001 UM ₆	2001 11 18.21317	03 11 45.25	+15 22 58.0	19.1	704	2001 UF ₇	2001 11 15.27111	01 19 14.45	-01 38 02.8	17.6	644
2001 UM ₆	2001 11 18.22809	03 11 44.33	+15 22 53.8	19.3	704	2001 UF ₇	2001 11 15.29186	01 19 13.85	-01 38 00.7	18.0	644
2001 UM ₆	2001 11 18.24299	03 11 43.30	+15 22 49.6	19.6	704	2001 UG ₇	2001 11 18.22210	02 03 43.52	+04 24 04.8	19.6	704
2001 UM ₆	2001 11 18.24725	03 11 43.12	+15 22 48.1	19.7	704	2001 UG ₇	2001 11 18.23701	02 03 43.00	+04 24 08.1	19.9	704
2001 UM ₆	2001 11 18.26185	03 11 42.11	+15 22 43.2	19.5	704	2001 UG ₇	2001 11 18.25191	02 03 42.53	+04 24 10.6	20.2	704
2001 UM ₆	2001 11 18.27282	03 11 41.41	+15 22 40.9	19.4	704	2001 UG ₇	2001 11 18.26680	02 03 42.08	+04 24 11.9	20.4	704
2001 UM ₆	2001 11 18.27674	03 11 41.15	+15 22 40.4	19.5	704	2001 UG ₇	2001 11 18.28173	02 03 41.54	+04 24 13.1	19.9	704
2001 UM ₆	2001 11 18.29174	03 11 40.19	+15 22 33.3	19.8	704	2001 UG ₇	2001 11 17.14454	00 09 42.25	+11 51 46.8	19.2	704
2001 UM ₆	2001 11 19.24228	03 10 42.51	+15 17 59.8	19.1 R	699	2001 UP ₇	2001 11 17.17803	00 09 42.09	+11 51 33.3	19.2	704
2001 UM ₆	2001 11 19.26585	03 10 40.95	+15 17 53.3	699	2001 UP ₇	2001 11 17.19244	00 09 41.97	+11 51 26.7	19.2	704	
2001 UM ₆	2001 11 19.28955	03 10 39.44	+15 17 47.9	699	2001 UR ₇	2001 11 17.14702	00 36 20.76	+11 13 11.9	19.6	704	
2001 UM ₆	2001 11 19.31301	03 10 37.94	+15 17 38.7	699	2001 UR ₇	2001 11 17.16145	00 36 20.60	+11 13 06.5	19.9	704	
2001 UN ₆	2001 11 16.34274	03 24 55.72	+16 00 45.7	18.7	644	2001 UR ₇	2001 11 17.18051	00 36 20.37	+11 13 00.0	20.2	704
2001 UN ₆	2001 11 16.36386	03 24 54.50	+16 00 40.8	18.2	644	2001 UR ₇	2001 11 17.19491	00 36 20.29	+11 12 53.9	20.0	704
2001 UN ₆	2001 11 16.38476	03 24 53.32	+16 00 36.0	18.3	644	2001 UT ₇	2001 11 17.21264	00 40 03.87	+13 12 33.7	19.7	704
2001 UN ₆	2001 11 17.28742	03 24 03.46	+15 57 10.3	19.1	704	2001 UT ₇	2001 11 17.22699	00 40 03.67	+13 12 27.5	19.5	704
2001 UN ₆	2001 11 17.30202	03 24 02.64	+15 57 07.4	19.0	704	2001 UT ₇	2001 11 17.25573	00 40 03.35	+13 12 18.2	19.8	704
2001 UN ₆	2001 11 17.31663	03 24 01.80	+15 57 03.3	19.3	704	2001 UT ₇	2001 11 17.27010	00 40 03.24	+13 12 13.0	20.4	704
2001 UN ₆	2001 11 17.33207	03 24 00.90	+15 57 00.3	19.1	704	2001 UU ₇	2001 11 17.14726	00 37 23.31	+13 29 48.6	19.5	704
2001 UN ₆	2001 11 17.34687	03 24 00.04	+15 56 56.4	19.2	704	2001 UU ₇	2001 11 17.16170	00 37 23.14	+13 29 43.1	19.3	704
2001 UQ ₆	2001 10 25.47180	03 48 52.84	+17 07 19.3	19.9	644	2001 UU ₇	2001 11 17.18075	00 37 23.00	+13 29 38.3	19.4	704
2001 UQ ₆	2001 10 25.48228	03 48 52.47	+17 07 16.2	19.9	644	2001 UU ₇	2001 11 17.21024	00 37 22.63	+13 29 28.2	19.7	704
2001 UQ ₆	2001 10 25.49280	03 48 52.08	+17 07 13.2	20.3	644	2001 UE ₈	2001 11 18.23550	01 48 40.37	+05 06 32.4	20.1	704
2001 UQ ₆	2001 11 17.28780	03 32 10.84	+15 04 48.8	18.7	704	2001 UE ₈	2001 11 18.25040	01 48 40.03	+05 06 25.4	20.2	704
2001 UQ ₆	2001 11 17.30239	03 32 10.23	+15 04 44.0	19.6	704	2001 UE ₈	2001 11 18.28022	01 48 39.16	+05 06 11.1	20.0	704
2001 UQ ₆	2001 11 17.31701	03 32 09.52	+15 04 38.8	19.9	704	2001 UJ ₈	2001 11 18.11941	01 42 39.39	+07 13 41.9	20.4 V	691
2001 UQ ₆	2001 11 17.33245	03 32 08.70	+15 04 34.2	19.9	704	2001 UJ ₈	2001 11 18.12322	01 42 39.18	+07 13 42.1	20.2 V	691
2001 UQ ₆	2001 11 17.34724	03 32 07.99	+15 04 29.2	19.8	704	2001 UJ ₈	2001 11 18.12700	01 42 39.08	+07 13 41.9	20.3 V	691
2001 UQ ₆	2001 11 19.24149	03 30 38.22	+14 54 19.6	19.1 R	699	2001 UL ₈	2001 11 16.07402	01 34 20.89	+13 23 34.8	20.4 V	691
2001 UQ ₆	2001 11 19.26506	03 30 37.15	+14 54 11.6	699	2001 UL ₈	2001 11 16.09558	01 34 19.73	+13 23 42.9	20.3 V	691	
2001 UQ ₆	2001 11 19.28876	03 30 36.01	+14 54 04.5	699	2001 UL ₈	2001 11 16.11734	01 34 18.52	+13 23 51.5	20.4 V	691	
2001 UQ ₆	2001 11 19.31224	03 30 34.83	+14 53 56.7	699	2001 UL ₈	2001 11 17.21751	01 33 21.04	+13 30 57.7	20.2	704	
2001 UR ₆	2001 11 16.34557	03 36 52.83	+16 35 10.1	19.1	644	2001 UL ₈	2001 11 17.24623	01 33 19.35	+13 31 09.0	19.9	704
2001 UR ₆	2001 11 16.36662	03 36 51.55	+16 35 06.5	19.5	644	2001 UL ₈	2001 11 17.26060	01 33 18.59	+13 31 13.6	20.5	704
2001 UR ₆	2001 11 16.38753	03 36 50.27	+16 35 02.4	19.5	644	2001 UQ ₈	2001 11 17.21850	01 49 05.10	+16 02 47.7	19.6	704
2001 US ₆	2001 11 17.21701	01 26 24.67	+15 13 52.9	19.8	704	2001 UQ ₈	2001 11 17.23285	01 49 04.70	+16 02 45.2	19.4	704
2001 US ₆	2001 11 17.23136	01 26 23.98	+15 13 49.8	20.3	704	2001 UQ ₈	2001 11 17.24722	01 49 04.35	+16 02 42.1	19.5	704
2001 US ₆	2001 11 17.26011	01 26 22.72	+15 13 46.3	20.2	704	2001 UQ ₈	2001 11 17.26159	01 49 03.99	+16 02 39.6	19.8	704
2001 UU ₆	2001 11 16.33649	03 02 36.68	+16 08 17.0	19.0	644	2001 UQ ₈	2001 11 17.27597	01 49 03.64	+16 02 36.9	20.2	704
2001 UU ₆	2001 11 16.35766	03 02 35.62	+16 08 11.8	19.0	644	2001 UT ₈	2001 11 17.23272	01 41 55.96	+16 37 43.6	20.3	704
2001 UU ₆	2001 11 16.37851	03 02 34.58	+16 08 06.5	18.7	644	2001 UT ₈	2001 11 17.24710	01 41 55.40	+16 37 43.7	20.1	704
2001 UU ₆	2001 11 17.31439	03 01 48.97	+16 04 13.9	18.7	704	2001 UT ₈	2001 11 17.26147	01 41 54.78	+16 37 43.6	19.5	704
2001 UU ₆	2001 11 17.32983	03 01 48.20	+16 04 10.1	19.6	704	2001 UT ₈	2001 11 17.27584	01 41 54.18	+16 37 42.9	19.7	704
2001 UU ₆	2001 11 17.34463	03 01 47.49	+16 04 06.7	19.3	704	2001 UU ₈	2001 11 17.22184	02 15 57.52	+16 17 31.3	19.1	704
2001 UV ₆	2001 11 09.40441	03 18 40.29	+17 01 14.8	19.0	644	2001 UU ₈	2001 11 17.23620	02 15 56.81	+16 17 29.2	20.4	704
2001 UV ₆	2001 11 09.42572	03 18 38.89	+17 01 11.2	18.8	644	2001 UU ₈	2001 11 17.25058	02 15 56.12	+16 17 26.9	19.8	704
2001 UV ₆	2001 11 09.44707	03 18 37.54	+17 01 08.2	18.8	644	2001 UU ₈	2001 11 17.26495	02 15 55.36	+16 17 24.3	19.5	704
2001 UV ₆	2001 11 16.33932	03 11 24.70	+16 42 25.8	18.4	644	2001 UU ₈	2001 11 19.21430	02 14 28.52	+16 12 48.6	19.8	704
2001 UV ₆	2001 11 16.36044	03 11 23.35	+16 42 22.1	18.6	644	2001 UU ₈	2001 11 19.22921	02 14 27.77	+16 12 47.0	20.4	704
2001 UV ₆	2001 11 16.38134	03 11 21.99	+16 42 19.0	19.0	644	2001 UU ₈	2001 11 19.24391	02 14 27.08	+16 12 45.1	20.2	704
2001 UV ₆	2001 11 17.31538	03 10 23.87	+16 39 46.9	19.4	704	2001 UU ₈	2001 11 19.25879	02 14 26.39	+16 12 42.7	20.1	704
2001 UV ₆	2001 11 17.33082	03 10 22.84	+16 39 43.1	19.3	704	2001 UU ₈	2001 11 19.27350	02 14 25.71	+16 12 41.5	19.8	704
2001 UV ₆	2001 11 17.34562	03 10 21.88	+16 39 41.0	19.1	704	2001 UA ₉	2001 11 17.21726	01 35 50.18	+16 03 03.8	19.4	704
2001 UV ₆	2001 11 19.23285	03 08 25.67	+16 34 35.0	18.5 R	699	2001 UA ₉	2001 11 17.24598	01 35 49.00	+16 02 56.8	19.6	704
2001 UV ₆	2001 11 19.25641	03 08 24.17	+16 34 31.8	699	2001 UA ₉	2001 11 17.26035	01 35 48.47	+16 02 52.7	19.4	704	
2001 UV ₆	2001 11 19.28005	03 08 22.72	+16 34 27.3	699	2001 UA ₉	2001 11 17.27472	01 35 47.87	+16 02 49.2	19.7	704	
2001 UV ₆	2001 11 19.30363	03 08 21.17	+16 34 23.6	699	2001 UC ₉	2001 11 15.12751	01 16 46.16	+10 16 11.1	20.8 V	691	
2001 UV ₆	2001 11 19.25562	03 05 46.12	+15 34 08.3	18.5 R	699	2001 UC ₉	2001 11 15.14883	01			

2001 UM ₉	2001 10 26.30931	02 57 39.77	+14 59 28.4	19.0	704	2001 UT ₉	2001 11 18.36736	03 30 23.53	+15 54 47.9	18.8	704
2001 UM ₉	2001 10 26.34261	02 57 37.95	+14 59 06.9	19.6	704	2001 UU ₉	1991 09 15.42943	00 19 51.32	+01 55 37.9	19.5 V	691
2001 UM ₉	2001 10 26.35910	02 57 37.10	+14 58 56.5	19.1	704	2001 UU ₉	1991 09 15.45198	00 19 50.22	+01 55 31.5		691
2001 UM ₉	2001 10 26.37567	02 57 36.20	+14 58 46.0	19.2	704	2001 UU ₉	1991 09 15.47391	00 19 49.22	+01 55 26.1		691
2001 UM ₉	2001 11 12.20881	02 42 44.06	+12 04 24.1	19.1	704	2001 UU ₉	1991 10 27.47808	23 50 34.53	-00 51 26.6		260
2001 UM ₉	2001 11 12.22319	02 42 43.32	+12 04 14.9	19.2	704	2001 UU ₉	1991 10 27.51975	23 50 33.66	-00 51 31.5	1	260
2001 UM ₉	2001 11 12.23755	02 42 42.55	+12 04 06.9	19.2	704	2001 UU ₉	2001 08 24.41869	02 56 29.16	+17 26 45.6	20.0	704
2001 UM ₉	2001 11 12.25191	02 42 41.78	+12 03 58.2	19.4	704	2001 UU ₉	2001 08 24.43163	02 56 29.48	+17 26 48.2	20.1	704
2001 UM ₉	2001 11 15.38513	02 40 05.65	+11 33 49.3	19.2	644	2001 UU ₉	2001 08 24.44468	02 56 29.79	+17 26 49.5	20.6	704
2001 UM ₉	2001 11 15.40625	02 40 04.57	+11 33 37.4	19.2	644	2001 UU ₉	2001 08 24.45763	02 56 30.20	+17 26 50.7	20.5	704
2001 UM ₉	2001 11 15.42704	02 40 03.55	+11 33 25.6	19.1	644	2001 UU ₉	2001 10 12.36708	02 49 53.75	+17 28 47.6	18.9 R	699
2001 UM ₉	2001 11 17.22385	02 38 38.39	+11 16 45.7	18.6	704	2001 UU ₉	2001 10 12.38890	02 49 52.78	+17 28 44.3		699
2001 UM ₉	2001 11 17.23820	02 38 37.68	+11 16 38.1	18.9	704	2001 UU ₉	2001 10 12.42137	02 49 51.42	+17 28 40.0		699
2001 UM ₉	2001 11 17.25259	02 38 37.01	+11 16 31.4	19.2	704	2001 UU ₉	2001 10 12.44340	02 49 50.48	+17 28 34.7		699
2001 UM ₉	2001 11 17.26696	02 38 36.19	+11 16 22.6	19.3	704	2001 UU ₉	2001 11 16.27998	02 20 51.42	+15 27 07.9	19.9	644
2001 UM ₉	2001 11 18.41672	02 37 43.27	+11 06 00.1	19.1	608	2001 UU ₉	2001 11 16.30124	02 20 50.38	+15 27 03.1	19.6	644
2001 UM ₉	2001 11 18.42759	02 37 42.76	+11 05 54.2	19.2	608	2001 UU ₉	2001 11 16.32259	02 20 49.39	+15 26 58.3	19.5	644
2001 UM ₉	2001 11 18.43812	02 37 42.25	+11 05 48.7	19.2	608	2001 UU ₉	2001 11 17.22197	02 20 07.83	+15 23 40.9	18.9	704
2001 UO ₉	2001 11 17.21866	02 30 59.71	+07 03 47.0	18.7	704	2001 UU ₉	2001 11 17.23632	02 20 07.14	+15 23 37.3	19.7	704
2001 UO ₉	2001 11 17.23345	02 30 58.93	+07 03 45.0	19.0	704	2001 UU ₉	2001 11 17.25071	02 20 06.46	+15 23 34.6	19.3	704
2001 UO ₉	2001 11 17.26328	02 30 57.39	+07 03 39.9	18.8	704	2001 UU ₉	2001 11 17.26508	02 20 05.76	+15 23 31.3	19.6	704
2001 UP ₉	2001 09 27.43713	03 28 19.50	+12 07 58.4	18.9	644	2001 UU ₉	2001 11 19.21379	02 18 38.13	+15 16 30.7	19.7	704
2001 UP ₉	2001 09 27.44961	03 28 19.25	+12 07 58.4	18.6	644	2001 UU ₉	2001 11 19.22870	02 18 37.47	+15 16 27.3	19.5	704
2001 UP ₉	2001 09 27.46048	03 28 19.06	+12 07 58.6	18.9	644	2001 UU ₉	2001 11 19.24340	02 18 36.81	+15 16 24.5	19.5	704
2001 UP ₉	2001 10 13.32359	03 20 55.46	+12 02 54.6	19.0	704	2001 UU ₉	2001 11 19.25828	02 18 36.09	+15 16 21.0	19.5	704
2001 UP ₉	2001 10 13.33943	03 20 54.87	+12 02 53.2	19.5	704	2001 UU ₉	2001 11 19.27299	02 18 35.44	+15 16 17.5	19.6	704
2001 UP ₉	2001 10 13.35584	03 20 54.20	+12 02 53.0	19.3	704	2001 UV ₉	2001 11 19.35727	04 40 44.25	+24 29 51.6	19.2	704
2001 UP ₉	2001 10 13.37163	03 20 53.69	+12 02 53.4	19.3	704	2001 UV ₉	2001 11 19.37195	04 40 43.46	+24 29 45.3	19.1	704
2001 UP ₉	2001 10 13.38748	03 20 52.96	+12 02 52.9	19.9	704	2001 UV ₉	2001 11 19.38664	04 40 42.62	+24 29 38.5	19.1	704
2001 UP ₉	2001 10 13.40072	03 20 52.58	+12 02 51.3	18.7 R	699	2001 UV ₉	2001 11 19.40134	04 40 41.73	+24 29 32.1	19.1	704
2001 UP ₉	2001 10 13.42574	03 20 51.57	+12 02 50.5		699	2001 UV ₉	2001 11 19.41604	04 40 40.92	+24 29 25.1	18.8	704
2001 UP ₉	2001 10 13.45075	03 20 50.62	+12 02 50.0		699	2001 UW ₉	2001 11 15.30721	05 31 05.43	+05 59 55.5	18.8	704
2001 UP ₉	2001 10 13.47569	03 20 49.62	+12 02 48.9		699	2001 UW ₉	2001 11 15.32194	05 31 05.15	+05 59 48.3	18.7	704
2001 UP ₉	2001 11 17.31377	02 52 23.55	+11 40 06.3	18.8	704	2001 UW ₉	2001 11 15.33665	05 31 04.83	+05 59 41.5	18.9	704
2001 UP ₉	2001 11 17.32922	02 52 22.75	+11 40 05.9	18.9	704	2001 UW ₉	2001 11 15.35139	05 31 04.59	+05 59 36.0	19.1	704
2001 UP ₉	2001 11 17.34402	02 52 21.98	+11 40 06.1	18.5	704	2001 UW ₉	2001 11 17.35673	05 30 26.04	+05 44 23.7	18.0	704
2001 UQ ₉	2001 11 12.20894	02 52 44.60	+11 19 27.2	18.5	704	2001 UW ₉	2001 11 17.37122	05 30 25.69	+05 44 17.0	18.2	704
2001 UQ ₉	2001 11 12.22332	02 52 43.60	+11 19 26.1	19.1	704	2001 UW ₉	2001 11 17.38602	05 30 25.33	+05 44 10.5	18.2	704
2001 UQ ₉	2001 11 12.23768	02 52 42.64	+11 19 25.3	18.9	704	2001 UW ₉	2001 11 17.40030	05 30 24.94	+05 44 04.3	18.4	704
2001 UQ ₉	2001 11 12.25204	02 52 41.69	+11 19 24.5	18.8	704	2001 UW ₉	2001 11 17.41458	05 30 24.60	+05 43 57.3	18.9	704
2001 UQ ₉	2001 11 12.26641	02 52 40.72	+11 19 23.3	18.7	704	2001 UC ₁₀	2001 11 17.24010	02 25 17.45	+11 42 55.5	20.8 V	691
2001 UQ ₉	2001 11 15.39165	02 49 19.25	+11 16 05.2	19.6	644	2001 UC ₁₀	2001 11 17.26143	02 25 16.20	+11 42 51.7	21.5 V	691
2001 UQ ₉	2001 11 15.41330	02 49 17.84	+11 16 03.9	19.5	644	2001 UC ₁₀	2001 11 17.28250	02 25 14.96	+11 42 47.4	21.8 V	691
2001 UQ ₉	2001 11 15.43412	02 49 16.48	+11 16 02.8	19.8	644	2001 UJ ₁₀	2001 11 16.33023	02 43 17.31	+18 01 16.3	19.1	644
2001 UQ ₉	2001 11 17.22398	02 47 25.40	+11 14 34.0	18.8	704	2001 UJ ₁₀	2001 11 16.35139	02 43 16.37	+18 01 08.4	19.2	644
2001 UQ ₉	2001 11 17.23833	02 47 24.47	+11 14 32.8	19.1	704	2001 UJ ₁₀	2001 11 16.37222	02 43 15.41	+18 00 59.4	19.3	644
2001 UQ ₉	2001 11 17.25271	02 47 23.56	+11 14 32.4	19.4	704	2001 UJ ₁₀	2001 11 19.21882	02 41 10.28	+17 41 18.5	18.6	704
2001 UQ ₉	2001 11 17.26708	02 47 22.61	+11 14 31.2	19.2	704	2001 UJ ₁₀	2001 11 19.23373	02 41 09.61	+17 41 12.2	18.7	704
2001 UQ ₉	2001 11 18.45014	02 46 10.59	+11 13 44.1	19.3	608	2001 UJ ₁₀	2001 11 19.24844	02 41 08.96	+17 41 06.5	18.8	704
2001 UQ ₉	2001 11 18.46098	02 46 09.93	+11 13 43.6	19.6	608	2001 UJ ₁₀	2001 11 19.26332	02 41 08.30	+17 41 00.3	18.7	704
2001 UQ ₉	2001 11 18.47212	02 46 09.24	+11 13 43.1	19.5	608	2001 UJ ₁₀	2001 11 19.27803	02 41 07.62	+17 40 54.2	18.7	704
2001 UR ₉	2001 11 17.31377	02 51 35.58	+11 43 04.5	18.9	704	2001 UK ₁₀	2001 11 17.21949	01 55 08.03	+15 25 38.1	19.3	704
2001 UR ₉	2001 11 17.32922	02 51 34.66	+11 43 05.1	19.1	704	2001 UK ₁₀	2001 11 17.23384	01 55 07.26	+15 25 37.0	19.5	704
2001 UR ₉	2001 11 17.34402	02 51 33.77	+11 43 05.0	18.8	704	2001 UK ₁₀	2001 11 17.24822	01 55 06.50	+15 25 34.5	20.1	704
2001 US ₉	2001 11 15.43547	02 54 40.57	+10 40 23.4	19.4	644	2001 UK ₁₀	2001 11 17.26259	01 55 05.74	+15 25 32.4	19.7	704
2001 US ₉	2001 11 15.45662	02 54 39.45	+10 40 19.4	19.2	644	2001 UK ₁₀	2001 11 17.27696	01 55 04.99	+15 25 30.3	19.6	704
2001 US ₉	2001 11 15.47735	02 54 38.32	+10 40 15.6	19.8	644	2001 UK ₁₀	2001 11 19.14986	01 53 33.41	+15 21 39.6	18.9	704
2001 US ₉	2001 11 17.22104	02 53 08.24	+10 35 11.7	18.4	704	2001 UK ₁₀	2001 11 19.19413	01 53 31.23	+15 21 34.5	19.9	704
2001 US ₉	2001 11 17.23585	02 53 07.49	+10 35 08.6	18.9	704	2001 UK ₁₀	2001 11 19.20889	01 53 30.50	+15 21 33.4	19.9	704
2001 US ₉	2001 11 17.25075	02 53 06.71	+10 35 06.6	18.8	704	2001 UM ₁₀	2001 11 17.43424	08 28 40.51	+15 57 32.3	18.5	704
2001 US ₉	2001 11 17.26566	02 53 05.93	+10 35 03.9	18.5	704	2001 UM ₁₀	2001 11 17.44858	08 28 41.02	+15 57 29.9	18.5	704
2001 UT ₉	1999 04 06.21558	12 16 00.89	+05 01 42.6	18.8 R	699	2001 UM ₁₀	2001 11 17.46290	08 28 41.56	+15 57 27.4	19.0	704
2001 UT ₉	1999 04 06.23093	12 16 00.16	+05 01 44.6		699	2001 UM ₁₀	2001 11 17.47723	08 28 42.04	+15 57 24.9	18.2	704
2001 UT ₉	1999 04 06.24625	12 15 59.24	+05 01 49.7		699	2001 UM ₁₀	2001 11 17.49157	08 28 42.52	+15 57 22.3	18.6	704
2001 UT ₉	1999 04 12.14061	12 11 14.07	+05 21 47.1	18.8	704	2001 UN ₁₀	2001 11 21.84145	04 55 48.64	+17 00 27.4	19.3 V	104
2001 UT ₉	1999 04 12.15762	12 11 13.29	+05 21 51.5	18.9	704	2001 UN ₁₀	2001 11 21.84689	04 55 48.32	+17 00 27.9		104
2001 UT ₉	1999 04 12.17473	12 11 12.50	+05 21 55.1	19.0	704	2001 UN ₁₀	2001 11 21.85637	04 55 47.81	+17 00 28.3		104
2001 UT ₉	1999 04 12.19172	12 11 11.66	+05 21 56.4	19.5	704	2001 UN ₁₀	2001 11 21.86321	04 55 47.48	+17 00 28.7		104
2001 UT ₉	1999 04 12.20861	12 11 10.89	+05 22 01.1	19.7	704	2001 UN ₁₀	2001 11 25.05939	04 52 51.57	+17 01 57.9	19.8 V	104
2001 UT ₉	2001 11 14.45969	03 34 33.67	+16 02 34.3	20.3	608	2001 UN ₁₀	2001 11 25.06333	04 52 51.25	+17 01 58.3	19.7 V	104
2001 UT ₉	2001 11 14.4702										

2001 UH ₁₁	2001 11 19.15453	01 00 39.10	+10 35 47.0	20.0	704	2001 UJ ₁₂	2001 11 17.26259	01 52 33.02	+15 09 54.2	19.9	704
2001 UH ₁₁	2001 11 19.16927	01 00 38.21	+10 35 50.1	19.7	704	2001 UJ ₁₂	2001 11 17.27696	01 52 32.45	+15 09 50.8	19.2	704
2001 UH ₁₁	2001 11 19.19880	01 00 36.43	+10 35 57.9	20.1	704	2001 UK ₁₂	2001 11 17.21949	01 56 40.95	+15 04 47.0	19.9	704
2001 UH ₁₁	2001 11 20.08376	00 59 46.56	+10 39 35.7	20.2 V	291	2001 UK ₁₂	2001 11 17.23384	01 56 40.38	+15 04 43.3	19.9	704
2001 UH ₁₁	2001 11 20.08405	00 59 46.50	+10 39 36.0	19.7	704	2001 UK ₁₂	2001 11 17.24822	01 56 39.71	+15 04 38.9	20.2	704
2001 UH ₁₁	2001 11 20.09097	00 59 46.14	+10 39 37.4	20.2 V	291	2001 UK ₁₂	2001 11 17.26259	01 56 39.05	+15 04 35.2	19.6	704
2001 UH ₁₁	2001 11 20.09936	00 59 45.55	+10 39 39.5	19.5	704	2001 UK ₁₂	2001 11 17.27696	01 56 38.60	+15 04 32.2	19.8	704
2001 UH ₁₁	2001 11 20.10648	00 59 45.28	+10 39 41.4	20.5 V	291	2001 UK ₁₂	2001 11 19.14986	01 55 26.33	+14 56 11.2	19.3	704
2001 UH ₁₁	2001 11 20.11549	00 59 44.65	+10 39 43.7	20.1	704	2001 UK ₁₂	2001 11 19.16460	01 55 25.65	+14 56 08.9	20.1	704
2001 UH ₁₁	2001 11 20.13076	00 59 43.83	+10 39 47.4	20.4	704	2001 UK ₁₂	2001 11 19.17936	01 55 25.07	+14 56 05.5	19.9	704
2001 UH ₁₁	2001 11 20.20189	00 59 39.68	+10 40 04.6	19.2 R	649	2001 UK ₁₂	2001 11 19.19413	01 55 24.46	+14 55 59.1	19.8	704
2001 UH ₁₁	2001 11 20.21390	00 59 38.98	+10 40 07.4	19.2 R	649	2001 UK ₁₂	2001 11 19.20889	01 55 23.89	+14 55 57.2	19.9	704
2001 UH ₁₁	2001 11 20.22818	00 59 38.19	+10 40 10.9	19.0 R	649	2001 UM ₁₂	2001 11 10.30768	02 05 04.61	+16 23 36.2	19.4	704
2001 UJ ₁₁	2001 11 17.21937	01 51 54.54	+13 52 57.1	19.6	704	2001 UM ₁₂	2001 11 10.32190	02 05 03.90	+16 23 32.7	19.3	704
2001 UJ ₁₁	2001 11 17.23372	01 51 53.19	+13 53 07.5	19.4	704	2001 UM ₁₂	2001 11 10.33633	02 05 03.13	+16 23 27.9	19.9	704
2001 UJ ₁₁	2001 11 17.24810	01 51 51.89	+13 53 17.7	19.3	704	2001 UM ₁₂	2001 11 10.35055	02 05 02.40	+16 23 24.5	19.8	704
2001 UJ ₁₁	2001 11 17.26247	01 51 50.56	+13 53 28.7	19.4	704	2001 UM ₁₂	2001 11 10.36481	02 05 01.66	+16 23 21.3	19.3	704
2001 UJ ₁₁	2001 11 19.14880	01 49 06.17	+14 16 00.0	19.2	704	2001 UM ₁₂	2001 11 17.21974	01 59 53.73	+15 54 51.9	19.9	704
2001 UJ ₁₁	2001 11 19.16360	01 49 04.77	+14 16 11.6	19.3	704	2001 UM ₁₂	2001 11 17.23409	01 59 53.13	+15 54 47.0	20.0	704
2001 UJ ₁₁	2001 11 19.17835	01 49 03.48	+14 16 22.1	19.6	704	2001 UM ₁₂	2001 11 17.26284	01 59 51.87	+15 54 41.1	20.2	704
2001 UJ ₁₁	2001 11 19.19313	01 49 02.16	+14 16 33.9	19.6	704	2001 UM ₁₂	2001 11 17.32886	01 45 08.41	+17 51 00.4	19.2	644
2001 UJ ₁₁	2001 11 19.20789	01 49 00.90	+14 16 43.1	19.6	704	2001 UN ₁₂	2001 11 17.34979	01 45 07.61	+17 50 49.9	19.6	644
2001 US ₁₁	2001 09 24.42116	02 46 29.08	+17 19 07.4	20.0	704	2001 UN ₁₂	2001 11 17.37086	01 45 06.74	+17 50 38.8	19.6	644
2001 US ₁₁	2001 09 24.43686	02 46 28.83	+17 19 04.3	20.0	704	2001 UO ₁₂	2001 11 15.53238	03 49 12.77	+12 31 58.3	18.3	644
2001 US ₁₁	2001 09 24.45174	02 46 28.64	+17 19 03.0	20.1	704	2001 UO ₁₂	2001 11 15.54312	03 49 12.29	+12 31 53.1	18.6	644
2001 US ₁₁	2001 09 24.46663	02 46 28.39	+17 19 01.7	20.1	704	2001 UO ₁₂	2001 11 15.55426	03 49 11.72	+12 31 47.4	18.7	644
2001 US ₁₁	2001 10 26.34037	02 24 59.48	+14 59 27.6	19.5	704	2001 UO ₁₂	2001 11 17.30389	03 47 49.74	+12 16 27.9	18.9	704
2001 US ₁₁	2001 10 26.35263	02 24 58.80	+14 59 23.3	19.3	644	2001 UO ₁₂	2001 11 17.33394	03 47 48.27	+12 16 12.2	19.2	704
2001 US ₁₁	2001 10 26.35686	02 24 58.54	+14 59 21.8	19.5	704	2001 UO ₁₂	2001 11 17.34886	03 47 47.52	+12 16 04.1	19.0	704
2001 US ₁₁	2001 10 26.37301	02 24 57.57	+14 59 15.6	19.4	644	2001 UO ₁₂	2001 11 19.24541	03 46 18.13	+11 59 40.2	17.8 R	699
2001 US ₁₁	2001 10 26.37342	02 24 57.52	+14 59 14.7	19.6	704	2001 UO ₁₂	2001 11 19.26901	03 46 16.98	+11 59 28.5		699
2001 US ₁₁	2001 10 26.39440	02 24 56.30	+14 59 07.9	19.2	644	2001 UO ₁₂	2001 11 19.29269	03 46 15.82	+11 59 15.7		699
2001 US ₁₁	2001 11 16.20684	02 06 44.95	+12 56 01.1	19.7 V	691	2001 UO ₁₂	2001 11 19.31614	03 46 14.64	+11 59 04.1		699
2001 US ₁₁	2001 11 16.22846	02 06 43.97	+12 55 54.6	19.7 V	691	2001 UP ₁₂	2001 11 17.30364	03 47 20.52	+15 04 10.6	18.1	704
2001 US ₁₁	2001 11 16.25002	02 06 43.01	+12 55 47.9	19.4 V	691	2001 UP ₁₂	2001 11 17.31825	03 47 19.65	+15 04 08.8	18.1	704
2001 US ₁₁	2001 11 16.27573	02 06 41.92	+12 55 40.0	19.2	644	2001 UP ₁₂	2001 11 17.33369	03 47 18.63	+15 04 06.3	18.4	704
2001 US ₁₁	2001 11 16.29703	02 06 40.98	+12 55 33.5	19.3	644	2001 UP ₁₂	2001 11 17.34851	03 47 17.72	+15 04 04.5	18.6	704
2001 US ₁₁	2001 11 16.31832	02 06 40.01	+12 55 26.8	19.1	644	2001 UP ₁₂	2001 11 19.23993	03 45 26.01	+14 59 53.2	18.0 R	699
2001 US ₁₁	2001 11 17.22048	02 06 02.84	+12 50 54.6	18.8	704	2001 UP ₁₂	2001 11 19.26349	03 45 24.60	+14 59 50.4		699
2001 US ₁₁	2001 11 17.23484	02 06 02.24	+12 50 50.7	18.8	704	2001 UP ₁₂	2001 11 19.28718	03 45 23.07	+14 59 50.4		699
2001 US ₁₁	2001 11 17.24922	02 06 01.63	+12 50 46.5	19.2	704	2001 UP ₁₂	2001 11 19.31067	03 45 21.57	+14 59 44.4		699
2001 US ₁₁	2001 11 17.26359	02 06 01.01	+12 50 42.0	19.4	704	2001 UQ ₁₂	2000 08 02.23617	20 34 09.26	-03 57 55.5		704
2001 US ₁₁	2001 11 18.14837	02 05 26.06	+12 46 21.8	19.6 V	691	2001 UQ ₁₂	2000 08 02.25041	20 34 08.61	-03 57 57.8	18.8	704
2001 US ₁₁	2001 11 18.16933	02 05 25.19	+12 46 15.8	19.5 V	691	2001 UQ ₁₂	2000 08 02.26465	20 34 07.90	-03 58 00.2	18.5	704
2001 US ₁₁	2001 11 18.19056	02 05 24.31	+12 46 09.8	19.7 V	691	2001 UQ ₁₂	2000 08 02.27890	20 34 07.16	-03 58 04.8	18.6	704
2001 US ₁₁	2001 11 18.21207	02 05 23.34	+12 46 03.9	19.5	704	2001 UQ ₁₂	2000 08 02.29318	20 34 06.53	-03 58 06.9	18.5	704
2001 US ₁₁	2001 11 18.22700	02 05 22.37	+12 46 00.4	18.3	704	2001 UQ ₁₂	2000 09 03.19741	20 14 09.30	-06 26 50.3	19.2	704
2001 US ₁₁	2001 11 18.24190	02 05 22.05	+12 45 54.7	19.8	704	2001 UQ ₁₂	2000 09 03.21009	20 14 09.02	-06 26 54.8	19.6	704
2001 US ₁₁	2001 11 18.25681	02 05 21.43	+12 45 50.4	19.4	704	2001 UQ ₁₂	2000 09 03.22278	20 14 08.65	-06 26 57.7	19.8	704
2001 US ₁₁	2001 11 18.27173	02 05 20.81	+12 45 45.7	19.5	704	2001 UQ ₁₂	2000 09 03.23616	20 14 08.42	-06 27 00.9	19.8	704
2001 US ₁₁	2001 11 19.21329	02 04 44.96	+12 41 18.6	19.6	704	2001 UQ ₁₂	2001 11 15.51375	03 51 31.26	+13 54 32.3	18.4	644
2001 US ₁₁	2001 11 19.22820	02 04 44.40	+12 41 14.3	19.7	704	2001 UQ ₁₂	2001 11 15.52661	03 51 30.61	+13 54 27.7	18.3	644
2001 US ₁₁	2001 11 19.24290	02 04 43.84	+12 41 10.3	19.9	704	2001 UQ ₁₂	2001 11 15.53718	03 51 30.08	+13 54 23.8	18.8	644
2001 US ₁₁	2001 11 19.25778	02 04 43.21	+12 41 05.5	19.9	704	2001 UQ ₁₂	2001 11 17.30438	03 50 01.83	+13 43 32.5	20.3	704
2001 UX ₁₁	2001 11 18.41949	05 00 06.71	+20 09 36.3	19.5 V	691	2001 UQ ₁₂	2001 11 17.31977	03 50 01.05	+13 43 27.4	18.8	704
2001 UX ₁₁	2001 11 18.44160	05 00 05.55	+20 09 36.3	19.5 V	691	2001 UQ ₁₂	2001 11 17.33444	03 50 00.31	+13 43 21.7	19.1	704
2001 UX ₁₁	2001 11 18.46355	05 00 04.40	+20 09 36.2	19.7 V	691	2001 UQ ₁₂	2001 11 17.34935	03 49 59.52	+13 43 17.3	18.9	704
2001 UY ₁₁	2001 11 17.29614	04 56 28.97	+16 58 17.8	19.7	704	2001 UQ ₁₂	2001 11 18.28760	03 49 12.43	+13 37 33.9	19.0	704
2001 UY ₁₁	2001 11 17.31073	04 56 27.97	+16 58 11.6	19.9	704	2001 UQ ₁₂	2001 11 18.30260	03 49 11.63	+13 37 28.8	19.5	704
2001 UY ₁₁	2001 11 17.32614	04 56 26.92	+16 58 04.0	19.8	704	2001 UQ ₁₂	2001 11 18.31760	03 49 10.83	+13 37 23.4	19.2	704
2001 UY ₁₁	2001 11 17.34079	04 56 25.88	+16 57 57.6	19.8	704	2001 UQ ₁₂	2001 11 18.32139	03 49 10.70	+13 37 22.5	18.8	704
2001 UY ₁₁	2001 11 17.35571	04 56 24.89	+16 57 51.0	19.8	704	2001 UQ ₁₂	2001 11 18.33260	03 49 10.01	+13 37 18.2	19.1	704
2001 UY ₁₁	2001 11 18.28934	04 55 22.93	+16 50 31.8	19.5	704	2001 UQ ₁₂	2001 11 18.33639	03 49 09.89	+13 37 16.1	18.5	704
2001 UY ₁₁	2001 11 18.30435	04 55 21.89	+16 50 26.1	19.6	704	2001 UQ ₁₂	2001 11 18.34760	03 49 09.36	+13 37 13.8	20.1	704
2001 UY ₁₁	2001 11 18.34935	04 55 18.69	+16 50 04.3	19.7	704	2001 UQ ₁₂	2001 11 18.36596	03 49 08.32	+13 37 04.4	18.8	704
2001 UB ₁₂	2001 11 09.36650	05 08 22.29	+19 53 27.7	19.0	704	2001 UQ ₁₂	2001 11 19.23993	03 48 24.55	+13 31 48.7	18.0 R	699
2001 UB ₁₂	2001 11 09.38087	05 08 21.47	+19 53 27.1	19.9	704	2001 UQ ₁₂	2001 11 19.26349	03 48 23.30	+13 31 40.1		699
2001 UB ₁₂	2001 11 09.39524	05 08 20.68	+19 53 27.5	19.5	704	2001 UQ ₁₂	2001 11 19.28718	03 48 22.09	+13 31 31.5		699
2001 UB ₁₂	2001 11 09.40960	05 08 19.93	+19 53 26.9	19.6	704	2001 UQ ₁₂	2001 11 19.31067	03 48 20.87	+13 31 23.4		699
2001 UB ₁₂	2001 1										

2001 UV ₁₂	2001 11 18.34908	03 56 58.24	+16 01 05.9	19.8	704	2001 UH ₁₃	2001 11 15.55426	03 51 10.14	+16 58 14.2	18.3	644
2001 UV ₁₂	2001 11 19.23599	03 56 07.18	+16 00 45.6	18.4 R	699	2001 UH ₁₃	2001 11 15.59239	03 51 08.06	+16 58 05.2	19.3	608
2001 UV ₁₂	2001 11 19.25955	03 56 05.69	+16 00 44.8		699	2001 UH ₁₃	2001 11 15.60314	03 51 07.45	+16 58 01.8	19.0	608
2001 UV ₁₂	2001 11 19.28322	03 56 04.26	+16 00 44.2		699	2001 UH ₁₃	2001 11 15.61407	03 51 06.85	+16 57 58.0	18.8	608
2001 UV ₁₂	2001 11 19.30675	03 56 02.78	+16 00 44.2		699	2001 UH ₁₃	2001 11 17.30451	03 49 35.47	+16 49 09.4	18.3	704
2001 UW ₁₂	2001 11 17.30489	03 59 04.54	+15 03 03.6	19.1	704	2001 UH ₁₃	2001 11 17.31989	03 49 34.56	+16 49 04.9	18.5	704
2001 UW ₁₂	2001 11 17.33494	03 59 02.63	+15 02 58.8	19.1	704	2001 UH ₁₃	2001 11 17.33456	03 49 33.70	+16 49 00.1	18.2	704
2001 UW ₁₂	2001 11 17.34985	03 59 01.68	+15 02 56.7	19.3	704	2001 UH ₁₃	2001 11 17.34948	03 49 32.84	+16 48 55.4	18.0	704
2001 UW ₁₂	2001 11 19.23914	03 57 07.20	+14 58 10.3	18.6 R	699	2001 UH ₁₃	2001 11 18.34643	03 48 38.38	+16 43 48.6	18.4 V	691
2001 UW ₁₂	2001 11 19.26270	03 57 05.69	+14 58 07.8		699	2001 UH ₁₃	2001 11 18.36811	03 48 37.10	+16 43 41.8	19.7 V	691
2001 UW ₁₂	2001 11 19.28638	03 57 04.24	+14 58 05.1		699	2001 UH ₁₃	2001 11 18.38969	03 48 35.85	+16 43 35.0	18.9 V	691
2001 UW ₁₂	2001 11 19.30989	03 57 02.73	+14 58 00.4		699	2001 UH ₁₃	2001 11 19.23599	03 47 50.15	+16 39 16.7	17.6 R	699
2001 UX ₁₂	2001 11 15.50250	03 43 14.42	+15 55 58.7	18.3	644	2001 UH ₁₃	2001 11 19.25955	03 47 48.75	+16 39 09.0		699
2001 UX ₁₂	2001 11 15.51305	03 43 13.80	+15 55 57.3	18.7	644	2001 UH ₁₃	2001 11 19.28322	03 47 47.34	+16 39 02.6		699
2001 UX ₁₂	2001 11 15.52518	03 43 13.05	+15 55 54.7	18.8	644	2001 UH ₁₃	2001 11 19.30675	03 47 45.95	+16 38 55.3		699
2001 UX ₁₂	2001 11 17.30351	03 41 26.47	+15 51 24.3	18.5	704	2001 UJ ₁₃	2001 11 15.53308	03 56 31.27	+16 11 06.4	18.4	644
2001 UX ₁₂	2001 11 17.31812	03 41 25.55	+15 51 22.0	18.3	704	2001 UJ ₁₃	2001 11 15.54382	03 56 30.70	+16 11 04.4	18.9	644
2001 UX ₁₂	2001 11 17.33357	03 41 24.55	+15 51 19.8	18.6	704	2001 UJ ₁₃	2001 11 15.55495	03 56 30.10	+16 11 02.5	18.9	644
2001 UX ₁₂	2001 11 17.34838	03 41 23.60	+15 51 17.2	18.6	704	2001 UJ ₁₃	2001 11 16.39747	03 55 45.87	+16 08 59.4	18.6	644
2001 UY ₁₂	2001 11 15.50670	03 48 41.68	+16 32 14.7	18.4	644	2001 UJ ₁₃	2001 11 16.41941	03 55 44.67	+16 08 56.0	18.4	644
2001 UY ₁₂	2001 11 15.51877	03 48 41.09	+16 32 12.1	19.2	644	2001 UJ ₁₃	2001 11 16.44110	03 55 43.50	+16 08 53.0	18.3	644
2001 UY ₁₂	2001 11 15.53024	03 48 40.50	+16 32 09.7	18.7	644	2001 UJ ₁₃	2001 11 17.30476	03 54 57.89	+16 06 47.2	19.0	704
2001 UY ₁₂	2001 11 17.30451	03 47 13.83	+16 25 31.3	18.4	704	2001 UJ ₁₃	2001 11 17.32014	03 54 57.08	+16 06 45.0	19.0	704
2001 UY ₁₂	2001 11 17.31989	03 47 13.04	+16 25 27.4	18.2	704	2001 UJ ₁₃	2001 11 17.33481	03 54 56.26	+16 06 43.3	19.1	704
2001 UY ₁₂	2001 11 17.33456	03 47 12.33	+16 25 24.3	18.8	704	2001 UJ ₁₃	2001 11 17.34973	03 54 55.43	+16 06 40.5	18.6	704
2001 UY ₁₂	2001 11 17.34948	03 47 11.57	+16 25 21.1	18.3	704	2001 UJ ₁₃	2001 11 19.23599	03 53 15.03	+16 02 07.9	18.0 R	699
2001 UY ₁₂	2001 11 18.34486	03 46 22.51	+16 21 37.1	19.5 V	691	2001 UJ ₁₃	2001 11 19.25955	03 53 13.81	+16 02 04.2		699
2001 UY ₁₂	2001 11 18.36655	03 46 21.41	+16 21 32.7	20.0 V	691	2001 UJ ₁₃	2001 11 19.28322	03 53 12.45	+16 02 01.0		699
2001 UY ₁₂	2001 11 18.38813	03 46 20.28	+16 21 28.3	19.6 V	691	2001 UJ ₁₃	2001 11 19.30675	03 53 11.17	+16 01 57.4		699
2001 UZ ₁₂	2001 11 15.59291	03 57 19.79	+17 56 48.6	19.8	608	2001 UK ₁₃	2001 11 15.59072	03 48 05.11	+18 51 36.0	20.5	608
2001 UZ ₁₂	2001 11 15.60365	03 57 19.20	+17 56 48.9	19.1	608	2001 UK ₁₃	2001 11 15.60154	03 48 04.51	+18 51 34.1	19.1	608
2001 UZ ₁₂	2001 11 15.61460	03 57 18.61	+17 56 47.7	18.9	608	2001 UK ₁₃	2001 11 15.61242	03 48 03.86	+18 51 31.8	19.5	608
2001 UZ ₁₂	2001 11 16.39457	03 56 37.06	+17 55 58.4	17.7	644	2001 UK ₁₃	2001 11 16.39246	03 47 19.80	+18 48 53.0	18.2	644
2001 UZ ₁₂	2001 11 16.41655	03 56 35.85	+17 55 56.9	17.8	644	2001 UK ₁₃	2001 11 16.41448	03 47 18.50	+18 48 48.6	18.1	644
2001 UZ ₁₂	2001 11 16.43811	03 56 34.66	+17 55 55.4	17.6	644	2001 UK ₁₃	2001 11 16.43600	03 47 17.22	+18 48 44.2	17.9	644
2001 UA ₁₃	2001 11 16.40032	03 59 58.80	+16 14 54.9	18.2	644	2001 UL ₁₃	2001 11 16.34994	03 43 39.33	+20 54 20.5	17.8	644
2001 UA ₁₃	2001 11 16.42229	03 59 57.46	+16 14 53.7	18.5	644	2001 UL ₁₃	2001 11 16.35481	03 43 39.02	+20 54 20.9	19.1 V	291
2001 UA ₁₃	2001 11 16.44399	03 59 56.10	+16 14 52.4	18.1	644	2001 UL ₁₃	2001 11 16.37074	03 43 37.93	+20 54 23.4	18.2	644
2001 UA ₁₃	2001 11 17.30476	03 59 05.41	+16 14 08.7	19.1	704	2001 UL ₁₃	2001 11 16.37663	03 43 37.54	+20 54 24.1	18.5 V	291
2001 UA ₁₃	2001 11 17.32014	03 59 04.37	+16 14 08.4	19.5	704	2001 UL ₁₃	2001 11 16.39178	03 43 36.50	+20 54 26.6	18.0	644
2001 UA ₁₃	2001 11 17.33481	03 59 03.50	+16 14 07.7	19.2	704	2001 UL ₁₃	2001 11 16.39824	03 43 36.06	+20 54 27.3	19.1 V	291
2001 UA ₁₃	2001 11 17.34973	03 59 02.52	+16 14 06.5	19.3	704	2001 UL ₁₃	2001 11 19.17562	03 40 33.25	+21 01 10.1	17.9 R	699
2001 UA ₁₃	2001 11 18.28907	03 58 06.46	+16 13 21.7	18.9	704	2001 UL ₁₃	2001 11 19.19279	03 40 32.12	+21 01 12.6		699
2001 UA ₁₃	2001 11 18.30408	03 58 05.48	+16 13 20.4	19.1	704	2001 UL ₁₃	2001 11 19.20998	03 40 30.89	+21 01 15.4		699
2001 UA ₁₃	2001 11 18.31907	03 58 04.54	+16 13 20.4	19.1	704	2001 UL ₁₃	2001 11 19.22719	03 40 29.77	+21 01 18.3		699
2001 UA ₁₃	2001 11 18.33408	03 58 03.56	+16 13 18.9	18.7	704	2001 UL ₁₃	2001 11 19.28844	03 40 25.57	+21 01 26.4	18.1	704
2001 UA ₁₃	2001 11 18.33799	03 58 03.32	+16 13 18.4	18.5	704	2001 UL ₁₃	2001 11 19.30312	03 40 24.58	+21 01 28.7	18.7	704
2001 UA ₁₃	2001 11 18.34908	03 58 02.60	+16 13 18.1	19.0	704	2001 UL ₁₃	2001 11 19.31778	03 40 23.56	+21 01 30.8	18.5	704
2001 UA ₁₃	2001 11 18.35269	03 58 02.39	+16 13 17.1	18.9	704	2001 UL ₁₃	2001 11 19.33245	03 40 22.56	+21 01 32.8	18.6	704
2001 UA ₁₃	2001 11 18.36751	03 58 01.45	+16 13 16.9	18.8	704	2001 UL ₁₃	2001 11 19.34712	03 40 21.57	+21 01 34.7	18.4	704
2001 UA ₁₃	2001 11 19.23599	03 57 09.75	+16 12 35.9	18.0 R	699	2001 UM ₁₃	2001 11 15.59018	03 46 01.52	+17 43 10.5	20.3	608
2001 UA ₁₃	2001 11 19.25955	03 57 08.21	+16 12 34.8		699	2001 UM ₁₃	2001 11 15.60106	03 46 00.80	+17 43 08.2	18.8	608
2001 UA ₁₃	2001 11 19.28322	03 57 06.77	+16 12 33.6		699	2001 UM ₁₃	2001 11 15.61188	03 46 00.06	+17 43 05.6	19.3	608
2001 UA ₁₃	2001 11 19.30675	03 57 05.23	+16 12 33.2		699	2001 UM ₁₃	2001 11 16.34835	03 45 11.34	+17 40 14.5	17.5	644
2001 UB ₁₃	2001 11 17.30501	04 02 25.50	+14 03 38.3	18.8	704	2001 UM ₁₃	2001 11 16.37004	03 45 09.82	+17 40 09.2	17.7	644
2001 UB ₁₃	2001 11 17.32039	04 02 24.62	+14 03 33.2	19.2	704	2001 UM ₁₃	2001 11 16.39109	03 45 08.38	+17 40 04.6	17.5	644
2001 UB ₁₃	2001 11 17.33506	04 02 23.77	+14 03 26.7	19.3	704	2001 UM ₁₃	2001 11 15.60418	03 59 02.39	+19 15 11.6	19.2	608
2001 UB ₁₃	2001 11 17.34998	04 02 22.93	+14 03 21.6	18.8	704	2001 UM ₁₃	2001 11 15.61514	03 59 01.72	+19 15 10.6	18.9	608
2001 UC ₁₃	2001 11 16.40313	04 04 30.15	+14 13 09.2	18.0	644	2001 UM ₁₃	2001 11 15.62641	03 59 01.04	+19 15 09.9	18.9	608
2001 UC ₁₃	2001 11 16.42510	04 04 29.02	+14 13 01.2	18.8	644	2001 UM ₁₃	2001 11 16.39528	03 58 15.33	+19 14 00.0	18.6	644
2001 UC ₁₃	2001 11 16.44692	04 04 27.94	+14 12 53.1	18.7	644	2001 UM ₁₃	2001 11 16.41722	03 58 13.98	+19 13 58.2	18.5	644
2001 UC ₁₃	2001 11 17.29103	04 03 47.10	+14 07 44.1	18.6	704	2001 UM ₁₃	2001 11 16.43886	03 58 12.63	+19 13 56.1	18.2	644
2001 UC ₁₃	2001 11 17.30563	04 03 46.37	+14 07 39.1	19.1	704	2001 UM ₁₃	2001 11 18.22518	03 56 25.33	+19 11 14.8	18.7 V	291
2001 UC ₁₃	2001 11 17.32103	04 03 45.59	+14 07 33.2	19.1	704	2001 UM ₁₃	2001 11 18.24648	03 56 23.99	+19 11 12.9	18.6 V	291
2001 UC ₁₃	2001 11 17.33568	04 03 44.84	+14 07 28.0	19.1	704	2001 UM ₁₃	2001 11 18.26772	03 56 22.67	+19 11 11.0	18.5 V	291
2001 UC ₁₃	2001 11 17.35060	04 03 44.09	+14 07 22.5	19.1	704	2001 UM ₁₃	2001 11 19.17483	03 55 27.77	+19 09 46.1	17.8 R	699
2001 UD ₁₃	2001 11 15.50602	03 45 58.14	+15 46 44.4	18.9	644	2001 UM ₁₃	2001 11 19.19202	03 55 26.69	+19 09 44.5		699
2001 UD ₁₃	2001 11 15.51727	03 45 57.45	+15 46 41.3	18.7	644	2001 UM ₁₃	2001 11 19.20920	03 55 25.67	+19 09 43.2		699
2001 UD ₁₃	2001 11 15.52951	03 45 56.74	+15 46 38.1	18.7	644	2001 UM ₁₃	2001 11 19.22642	03 55 24.56	+19 09 41.9		699
2001 UD ₁₃	2001 11 17.30339	03 44 13.58	+15 39 05.4	19.3	704	2001 UO ₁₃					

2001 UR ₁₃	2001 11 17.29651	05 10 05.84	+15 24 35.1	19.6	704	2001 UV ₁₄	2001 11 19.17483	03 53 57.12	+20 21 48.4	18.0 R	699
2001 UR ₁₃	2001 11 17.31111	05 10 05.12	+15 24 32.4	19.9	704	2001 UV ₁₄	2001 11 19.19202	03 53 56.05	+20 21 47.6		699
2001 UR ₁₃	2001 11 17.32651	05 10 04.47	+15 24 29.9	19.6	704	2001 UV ₁₄	2001 11 19.20920	03 53 54.70	+20 21 48.0		699
2001 UR ₁₃	2001 11 17.34116	05 10 03.81	+15 24 28.7	19.5	704	2001 UV ₁₄	2001 11 19.22642	03 53 53.43	+20 21 48.0		699
2001 UR ₁₃	2001 11 17.35608	05 10 03.14	+15 24 25.2	19.3	704	2001 UW ₁₄	2001 11 18.29016	04 04 22.39	+19 07 23.8	19.5 V	691
2001 US ₁₃	2001 11 17.35790	05 19 54.89	+14 38 17.9	18.5	704	2001 UW ₁₄	2001 11 18.31196	04 04 21.23	+19 07 21.0	20.5 V	691
2001 US ₁₃	2001 11 17.37240	05 19 54.35	+14 38 14.2	18.5	704	2001 UW ₁₄	2001 11 18.33394	04 04 20.07	+19 07 18.4	19.6 V	691
2001 US ₁₃	2001 11 17.38720	05 19 53.78	+14 38 10.7	18.7	704	2001 UX ₁₄	2001 11 15.59072	03 46 46.15	+19 14 49.4	20.3	608
2001 US ₁₃	2001 11 17.40148	05 19 53.24	+14 38 07.5	19.1	704	2001 UX ₁₄	2001 11 15.60154	03 46 45.56	+19 14 46.4	19.3	608
2001 US ₁₃	2001 11 17.41576	05 19 52.69	+14 38 03.7	18.9	704	2001 UX ₁₄	2001 11 15.61242	03 46 45.00	+19 14 42.8	20.2	608
2001 UW ₁₃	2001 11 17.35890	05 27 17.01	+15 31 50.6	18.1	704	2001 UX ₁₄	2001 11 16.34835	03 46 07.18	+19 11 02.4	18.8	644
2001 UW ₁₃	2001 11 17.37339	05 27 16.45	+15 31 47.7	18.6	704	2001 UX ₁₄	2001 11 16.37004	03 46 06.01	+19 10 56.0	19.1	644
2001 UW ₁₃	2001 11 17.38819	05 27 15.88	+15 31 45.2	18.4	704	2001 UX ₁₄	2001 11 16.39109	03 46 04.88	+19 10 49.5	19.0	644
2001 UW ₁₃	2001 11 17.40247	05 27 15.27	+15 31 43.3	18.8	704	2001 UX ₁₄	2001 11 19.17562	03 43 39.84	+18 56 42.0	18.8 R	699
2001 UW ₁₃	2001 11 17.41676	05 27 14.83	+15 31 38.9	19.6	704	2001 UX ₁₄	2001 11 19.19279	03 43 38.83	+18 56 37.1		699
2001 UE ₁₄	2001 11 16.92022	00 52 24.12	+16 04 04.4	18.5 R	941	2001 UX ₁₄	2001 11 19.20998	03 43 37.95	+18 56 31.7		699
2001 UE ₁₄	2001 11 16.92300	00 52 24.11	+16 04 02.3	18.5 R	941	2001 UX ₁₄	2001 11 19.22719	03 43 37.02	+18 56 26.1		699
2001 UE ₁₄	2001 11 16.92578	00 52 24.16	+16 04 00.9	18.5 R	941	2001 UX ₁₄	2001 11 16.27008	03 43 12.37	+21 30 13.4	18.3 V	291
2001 UE ₁₄	2001 11 16.92851	00 52 24.05	+16 03 59.5	18.5 R	941	2001 UX ₁₄	2001 11 16.29196	03 43 11.01	+21 30 14.1	18.9 V	291
2001 UE ₁₄	2001 11 17.21338	00 52 23.13	+16 01 26.6	18.9	704	2001 UX ₁₄	2001 11 16.31423	03 43 09.67	+21 30 15.0	18.2 V	291
2001 UE ₁₄	2001 11 17.22773	00 52 23.07	+16 01 18.6	18.9	704	2001 UX ₁₄	2001 11 16.34835	03 43 07.64	+21 30 16.7	17.5	644
2001 UE ₁₄	2001 11 17.24210	00 52 23.00	+16 01 10.1	19.2	704	2001 UX ₁₄	2001 11 16.37004	03 43 06.33	+21 30 17.4	17.6	644
2001 UE ₁₄	2001 11 17.25648	00 52 22.95	+16 01 02.7	19.2	704	2001 UX ₁₄	2001 11 16.39109	03 43 05.06	+21 30 17.8	17.7	644
2001 UE ₁₄	2001 11 17.27085	00 52 22.84	+16 00 54.4	19.3	704	2001 UX ₁₄	2001 11 19.28844	03 40 14.41	+21 31 46.7	17.4	704
2001 UE ₁₄	2001 11 23.81912	00 52 43.11	+15 06 34.9	18.8 R	941	2001 UX ₁₄	2001 11 19.30312	03 40 13.47	+21 31 47.0	18.2	704
2001 UE ₁₄	2001 11 23.82193	00 52 43.07	+15 06 33.9	18.8 R	941	2001 UX ₁₄	2001 11 19.31778	03 40 12.63	+21 31 47.7	17.9	704
2001 UE ₁₄	2001 11 23.82498	00 52 43.12	+15 06 32.1	18.8 R	941	2001 UX ₁₄	2001 11 19.33245	03 40 11.75	+21 31 48.3	17.8	704
2001 UE ₁₄	2001 11 23.82925	00 52 43.15	+15 06 29.1	18.8 R	941	2001 UX ₁₄	2001 11 19.34712	03 40 10.85	+21 31 48.2	18.2	704
2001 UE ₁₄	2001 11 23.83201	00 52 43.13	+15 06 28.5	18.8 R	941	2001 UZ ₁₄	2001 11 16.34994	03 43 02.87	+18 09 57.0	18.0	644
2001 UE ₁₄	2001 11 23.83765	00 52 43.19	+15 06 25.9	18.8 R	941	2001 UZ ₁₄	2001 11 16.37074	03 43 01.61	+18 09 48.2	18.2	644
2001 UR ₁₄	2001 11 22.20852	01 48 06.31	-14 30 44.7	18.8	644	2001 UZ ₁₄	2001 11 16.39178	03 43 00.35	+18 09 39.6	18.4	644
2001 UR ₁₄	2001 11 22.23009	01 48 05.04	-14 30 13.0	18.8	644	2001 UA ₁₅	2001 11 16.35896	03 49 37.71	+21 03 41.1	18.4 V	291
2001 UR ₁₄	2001 11 22.27291	01 48 02.43	-14 29 10.7	18.8	644	2001 UA ₁₅	2001 11 16.38077	03 49 36.41	+21 03 42.1	18.6 V	291
2001 UR ₁₄	2001 11 12.30302	02 44 51.96	+19 13 33.3	19.0	704	2001 UA ₁₅	2001 11 16.39246	03 49 35.76	+21 03 42.8	18.2	644
2001 UR ₁₄	2001 11 12.31723	02 44 50.99	+19 13 29.3	18.8	704	2001 UA ₁₅	2001 11 16.40239	03 49 35.13	+21 03 43.0	18.4 V	291
2001 UR ₁₄	2001 11 12.33143	02 44 49.98	+19 13 25.0	18.6	704	2001 UA ₁₅	2001 11 16.41448	03 49 34.45	+21 03 43.7	18.2	644
2001 UR ₁₄	2001 11 12.34565	02 44 49.00	+19 13 19.7	18.7	704	2001 UA ₁₅	2001 11 16.43600	03 49 33.18	+21 03 44.7	18.2	644
2001 UR ₁₄	2001 11 17.34622	02 39 24.90	+18 48 15.1	18.9	644	2001 UA ₁₅	2001 11 19.17562	03 46 54.98	+21 05 41.6	17.7 R	699
2001 UR ₁₄	2001 11 17.36734	02 39 23.53	+18 48 08.2	19.3	644	2001 UA ₁₅	2001 11 19.19279	03 46 53.98	+21 05 42.3		699
2001 UR ₁₄	2001 11 17.38827	02 39 22.16	+18 48 01.8	19.1	644	2001 UA ₁₅	2001 11 19.20998	03 46 52.90	+21 05 42.6		699
2001 UR ₁₄	2001 11 19.21757	02 37 31.23	+18 38 59.0	19.0	704	2001 UA ₁₅	2001 11 19.22719	03 46 51.97	+21 05 43.1		699
2001 UR ₁₄	2001 11 19.23248	02 37 30.28	+18 38 54.8	19.3	704	2001 UA ₁₅	2001 11 19.28970	03 46 48.12	+21 05 45.6	18.2	704
2001 UR ₁₄	2001 11 19.24718	02 37 29.38	+18 38 50.9	19.3	704	2001 UA ₁₅	2001 11 19.30437	03 46 47.26	+21 05 46.4	18.3	704
2001 UR ₁₄	2001 11 19.26206	02 37 28.45	+18 38 46.3	19.4	704	2001 UA ₁₅	2001 11 19.31904	03 46 46.36	+21 05 47.1	18.4	704
2001 UR ₁₄	2001 11 19.27677	02 37 27.52	+18 38 41.9	19.3	704	2001 UA ₁₅	2001 11 19.33371	03 46 45.50	+21 05 47.8	18.6	704
2001 UM ₁₄	2001 10 24.79328	01 24 35.76	+17 41 27.7	18.1	152	2001 UA ₁₅	2001 11 19.34838	03 46 44.62	+21 05 48.0	18.3	704
2001 UM ₁₄	2001 10 24.79534	01 24 35.74	+17 41 26.8	18.3	152	2001 UB ₁₅	2001 11 17.29067	03 57 25.06	+11 54 33.2	19.0	704
2001 UN ₁₄	2001 11 17.21862	01 47 53.77	+15 03 35.2	19.5	704	2001 UB ₁₅	2001 11 17.32066	03 57 23.03	+11 53 54.7	19.2	704
2001 UN ₁₄	2001 11 17.23297	01 47 53.11	+15 03 30.0	19.8	704	2001 UB ₁₅	2001 11 17.33532	03 57 21.98	+11 53 36.0	19.1	704
2001 UN ₁₄	2001 11 17.24735	01 47 52.40	+15 03 24.3	19.5	704	2001 UB ₁₅	2001 11 17.35023	03 57 20.95	+11 53 17.1	19.3	704
2001 UN ₁₄	2001 11 17.26172	01 47 51.74	+15 03 19.6	19.7	704	2001 UB ₁₅	2001 11 18.28665	03 56 20.22	+11 53 14.1	19.0	704
2001 UN ₁₄	2001 11 17.27609	01 47 51.10	+15 03 14.3	19.4	704	2001 UB ₁₅	2001 11 18.30165	03 56 19.16	+11 53 55.0	19.4	704
2001 UO ₁₄	2001 11 15.21020	01 55 32.46	+13 44 35.8	20.3 V	691	2001 UB ₁₅	2001 11 18.31666	03 56 18.15	+11 53 35.7	19.3	704
2001 UO ₁₄	2001 11 15.23198	01 55 31.58	+13 44 23.6	20.4 V	691	2001 UB ₁₅	2001 11 18.33166	03 56 17.13	+11 53 17.3	19.0	704
2001 UO ₁₄	2001 11 15.25357	01 55 30.73	+13 44 11.2	20.4 V	691	2001 UB ₁₅	2001 11 18.34665	03 56 16.10	+11 53 57.7	19.0	704
2001 UO ₁₄	2001 11 19.21077	01 53 11.66	+13 07 50.1	19.5	704	2001 UB ₁₅	2001 11 19.24620	03 55 17.95	+11 52 51.9	18.5 R	699
2001 UO ₁₄	2001 11 19.22569	01 53 11.21	+13 07 41.9	20.0	704	2001 UB ₁₅	2001 11 19.26980	03 55 16.33	+11 52 22.3		699
2001 UO ₁₄	2001 11 19.24039	01 53 10.68	+13 07 34.9	19.7	704	2001 UB ₁₅	2001 11 19.29348	03 55 14.67	+11 51 52.3		699
2001 UO ₁₄	2001 11 19.26998	01 53 09.63	+13 07 18.7	19.8	704	2001 UB ₁₅	2001 11 19.31693	03 55 13.12	+11 51 22.3		699
2001 UQ ₁₄	2001 11 17.30314	03 40 33.29	+14 02 21.6	19.8	704	2001 UC ₁₅	2001 11 15.59130	03 45 08.10	+21 21 49.5	20.1	608
2001 UQ ₁₄	2001 11 17.31775	03 40 32.43	+14 02 19.7	19.5	704	2001 UC ₁₅	2001 11 15.60206	03 45 07.39	+21 21 48.2	19.7	608
2001 UQ ₁₄	2001 11 17.33319	03 40 31.65	+14 02 17.3	19.3	704	2001 UC ₁₅	2001 11 15.61293	03 45 06.69	+21 21 46.7	19.3	608
2001 UQ ₁₄	2001 11 17.34800	03 40 30.80	+14 02 15.0	19.9	704	2001 UC ₁₅	2001 11 16.27092	03 44 25.55	+21 20 36.8	18.6 V	291
2001 UQ ₁₄	2001 11 19.24071	03 38 51.71	+13 57 42.6	19.1 R	699	2001 UC ₁₅	2001 11 16.29281	03 44 23.99	+21 20 34.5	18.6 V	291
2001 UQ ₁₄	2001 11 19.26428	03 38 50.43	+13 57 38.7		699	2001 UC ₁₅	2001 11 16.31507	03 44 22.47	+21 20 32.0	18.6 V	291
2001 UQ ₁₄	2001 11 19.28797	03 38 49.20	+13 57 35.5		699	2001 UC ₁₅	2001 11 16.34994	03 44 20.26	+21 20 27.8	18.0	644
2001 UQ ₁₄	2001 11 19.31145	03 38 47.91	+13 57 31.6		699	2001 UC ₁₅	2001 11 16.37074	03 44 18.85	+21 20 25.4	18.6	644
2001 UR ₁₄	2001 10 25.47880	04 05 55.23	+16 23 17.4	20.0	644	2001 UC ₁₅	2001 11 16.39178	03 44 17.43	+21 20 23.0	18.3	644
2001 UR ₁₄	2001 10 25.48934	04 05 54.75	+16 23 17.7	20.0	644	2001 UC ₁₅	2001 11 19.28844	03 41 13.13	+21 14 58.1	17.9	704
2001 UR ₁₄	2001 10 25.49975	04 05 54.30	+16 23 18.7	19.8	644	20					

2001 UJ ₁₅	2000 05 27.21710	14 35 12.78	-02 49 37.7	18.7	704	2001 UX ₁₅	2001 11 17.37290	01 56 01.34	+18 04 40.7	19.4	644
2001 UJ ₁₅	2000 05 27.23052	14 35 12.05	-02 49 39.7	18.8	704	2001 UZ ₁₅	2001 11 17.29079	04 00 51.10	+11 03 45.1	19.2	704
2001 UJ ₁₅	2001 11 20.36520	05 16 29.75	+21 12 07.9	19.3	704	2001 UZ ₁₅	2001 11 17.30539	04 00 50.22	+11 03 34.9	20.0	704
2001 UJ ₁₅	2001 11 20.37986	05 16 28.57	+21 12 14.1	19.1	704	2001 UZ ₁₅	2001 11 17.33544	04 00 48.49	+11 03 14.5	20.1	704
2001 UJ ₁₅	2001 11 20.39452	05 16 27.58	+21 12 19.8	19.3	704	2001 UZ ₁₅	2001 11 17.35036	04 00 47.61	+11 03 01.7	20.0	704
2001 UJ ₁₅	2001 11 20.40919	05 16 26.58	+21 12 25.0	19.1	704	2001 UZ ₁₅	2001 11 19.24620	03 59 05.29	+10 40 03.7	18.2 R	699
2001 UJ ₁₅	2001 11 20.42395	05 16 25.62	+21 12 30.2	19.4	704	2001 UZ ₁₅	2001 11 19.26980	03 59 03.95	+10 39 46.6		699
2001 UJ ₁₅	2001 11 21.37166	05 15 20.36	+21 18 19.3	19.0	704	2001 UZ ₁₅	2001 11 19.29348	03 59 02.57	+10 39 29.8		699
2001 UJ ₁₅	2001 11 21.38634	05 15 19.30	+21 18 25.1	18.7	704	2001 UZ ₁₅	2001 11 19.31693	03 59 01.21	+10 39 13.1		699
2001 UJ ₁₅	2001 11 21.40101	05 15 18.25	+21 18 30.8	19.1	704	2001 UA ₁₆	2001 11 15.50386	03 40 43.02	+16 22 45.9	18.3	644
2001 UJ ₁₅	2001 11 21.41570	05 15 17.22	+21 18 36.2	19.4	704	2001 UA ₁₆	2001 11 15.51444	03 40 42.23	+16 22 44.8	18.8	644
2001 UL ₁₅	2001 11 15.21252	01 58 53.01	+13 37 23.1	19.5 V	691	2001 UA ₁₆	2001 11 15.52729	03 40 41.32	+16 22 43.6	18.7	644
2001 UL ₁₅	2001 11 15.23429	01 58 52.17	+13 37 15.3	19.9 V	691	2001 UA ₁₆	2001 11 17.30326	03 38 34.38	+16 20 14.6	19.0	704
2001 UL ₁₅	2001 11 15.25588	01 58 51.32	+13 37 07.1	19.6 V	691	2001 UA ₁₆	2001 11 17.31787	03 38 33.29	+16 20 13.7	18.8	704
2001 UL ₁₅	2001 11 17.21937	01 57 39.44	+13 25 08.6	19.4	704	2001 UA ₁₆	2001 11 17.33332	03 38 32.16	+16 20 11.7	19.0	704
2001 UL ₁₅	2001 11 17.23372	01 57 38.85	+13 25 02.8	19.3	704	2001 UA ₁₆	2001 11 17.34813	03 38 31.05	+16 20 10.8	19.1	704
2001 UL ₁₅	2001 11 17.24810	01 57 38.38	+13 24 57.3	19.9	704	2001 UA ₁₆	2001 11 19.23521	03 36 17.12	+16 17 35.6	18.3 R	699
2001 UL ₁₅	2001 11 17.26247	01 57 37.77	+13 24 51.8	20.0	704	2001 UA ₁₆	2001 11 19.25877	03 36 15.37	+16 17 34.0		699
2001 UL ₁₅	2001 11 17.27684	01 57 37.23	+13 24 46.5	19.9	704	2001 UA ₁₆	2001 11 19.28242	03 36 13.65	+16 17 31.6		699
2001 UL ₁₅	2001 11 19.21077	01 56 30.21	+13 13 19.8	19.4	704	2001 UA ₁₆	2001 11 19.30598	03 36 11.88	+16 17 30.5		699
2001 UL ₁₅	2001 11 19.22569	01 56 29.64	+13 13 14.6	19.5	704	2001 UB ₁₆	2001 11 15.53308	03 57 33.47	+16 16 49.8	19.3	644
2001 UL ₁₅	2001 11 19.24039	01 56 29.14	+13 13 08.9	19.3	704	2001 UB ₁₆	2001 11 15.54382	03 57 32.81	+16 16 48.7	19.3	644
2001 UL ₁₅	2001 11 19.25527	01 56 28.61	+13 13 03.7	19.6	704	2001 UB ₁₆	2001 11 15.55495	03 57 32.13	+16 16 47.1	19.4	644
2001 UL ₁₅	2001 11 19.26998	01 56 28.13	+13 12 58.4	19.4	704	2001 UB ₁₆	2001 11 17.30476	03 55 41.50	+16 13 19.9	18.9	704
2001 UM ₁₅	2001 11 17.21937	01 56 51.69	+14 05 12.3	19.3	704	2001 UB ₁₆	2001 11 17.32014	03 55 40.49	+16 13 18.4	19.0	704
2001 UM ₁₅	2001 11 17.23372	01 56 51.10	+14 05 07.4	19.8	704	2001 UB ₁₆	2001 11 17.33481	03 55 39.52	+16 13 16.5	19.3	704
2001 UM ₁₅	2001 11 17.24810	01 56 50.54	+14 05 02.7	19.8	704	2001 UB ₁₆	2001 11 17.34973	03 55 38.58	+16 13 15.0	18.7	704
2001 UM ₁₅	2001 11 17.26247	01 56 50.06	+14 04 56.9	19.5	704	2001 UB ₁₆	2001 11 19.23599	03 53 38.53	+16 09 34.1	18.3 R	699
2001 UM ₁₅	2001 11 17.27684	01 56 49.47	+14 04 51.2	19.6	704	2001 UB ₁₆	2001 11 19.25955	03 53 36.98	+16 09 30.8		699
2001 UM ₁₅	2001 11 19.21052	01 55 43.15	+13 53 36.3	19.3	704	2001 UB ₁₆	2001 11 19.28322	03 53 35.42	+16 09 28.3		699
2001 UM ₁₅	2001 11 19.22544	01 55 42.62	+13 53 31.3	19.3	704	2001 UB ₁₆	2001 11 19.30675	03 53 33.89	+16 09 25.8		699
2001 UM ₁₅	2001 11 19.24014	01 55 42.13	+13 53 26.8	19.1	704	2001 UC ₁₆	2001 11 16.40313	04 07 11.11	+12 17 22.4	17.7	644
2001 UM ₁₅	2001 11 19.25501	01 55 41.57	+13 53 21.7	19.6	704	2001 UC ₁₆	2001 11 16.42510	04 07 10.13	+12 17 03.3	17.7	644
2001 UM ₁₅	2001 11 19.26973	01 55 41.06	+13 53 16.5	19.8	704	2001 UC ₁₆	2001 11 16.44692	04 07 09.20	+12 16 44.7	17.5	644
2001 UN ₁₅	2001 11 17.21949	01 55 08.47	+15 08 01.3	19.4	704	2001 UC ₁₆	2001 11 17.29079	04 06 35.11	+12 04 39.8	18.3	704
2001 UN ₁₅	2001 11 17.23384	01 55 07.82	+15 07 58.5	19.2	704	2001 UC ₁₆	2001 11 17.30539	04 06 34.47	+12 04 27.2	18.9	704
2001 UN ₁₅	2001 11 17.24822	01 55 07.14	+15 07 54.8	19.5	704	2001 UC ₁₆	2001 11 17.32079	04 06 33.78	+12 04 13.9	18.5	704
2001 UN ₁₅	2001 11 17.26259	01 55 06.46	+15 07 52.5	19.5	704	2001 UC ₁₆	2001 11 17.33544	04 06 33.16	+12 04 01.3	18.7	704
2001 UN ₁₅	2001 11 17.27696	01 55 05.82	+15 07 49.0	19.5	704	2001 UC ₁₆	2001 11 17.35036	04 06 32.49	+12 03 48.3	18.9	704
2001 UN ₁₅	2001 11 19.14986	01 53 44.16	+15 01 14.9	19.5	704	2001 UC ₁₆	2001 11 18.28678	04 05 53.90	+11 50 26.7	18.1	704
2001 UN ₁₅	2001 11 19.16460	01 53 43.46	+15 01 10.5	19.7	704	2001 UC ₁₆	2001 11 18.30178	04 05 53.23	+11 50 13.9	18.6	704
2001 UN ₁₅	2001 11 19.17936	01 53 42.82	+15 01 07.5	19.6	704	2001 UC ₁₆	2001 11 18.31678	04 05 52.54	+11 50 00.5	18.4	704
2001 UN ₁₅	2001 11 19.19413	01 53 42.26	+15 01 06.3	19.7	704	2001 UC ₁₆	2001 11 18.33178	04 05 51.87	+11 49 48.2	18.6	704
2001 UN ₁₅	2001 11 19.20889	01 53 41.64	+15 01 02.6	20.4	704	2001 UC ₁₆	2001 11 18.34678	04 05 51.19	+11 49 34.7	18.4	704
2001 UO ₁₅	1997 12 05.32897	03 33 55.49	+14 58 00.6	19.3 V	691	2001 UC ₁₆	2001 11 19.24698	04 05 13.69	+11 36 51.2	17.5 R	699
2001 UO ₁₅	1997 12 05.35134	03 33 54.38	+14 57 53.4	19.1 V	691	2001 UC ₁₆	2001 11 19.27058	04 05 12.62	+11 36 31.2		699
2001 UO ₁₅	1997 12 05.37417	03 33 53.24	+14 57 45.8	19.1 V	691	2001 UC ₁₆	2001 11 19.29425	04 05 11.54	+11 36 11.3		699
2001 UO ₁₅	2001 09 22.32149	02 39 34.09	+20 57 34.6	19.8 R	699	2001 UC ₁₆	2001 11 19.31770	04 05 10.48	+11 35 51.2		699
2001 UO ₁₅	2001 09 22.35118	02 39 33.40	+20 57 29.0		699	2001 UD ₁₆	2001 11 15.53378	03 58 01.47	+17 26 21.5	19.2	644
2001 UO ₁₅	2001 09 22.38092	02 39 32.73	+20 57 23.5		699	2001 UD ₁₆	2001 11 15.54448	03 58 00.74	+17 26 21.0	19.2	644
2001 UO ₁₅	2001 09 22.41072	02 39 31.99	+20 57 17.0		699	2001 UD ₁₆	2001 11 15.55565	03 57 59.99	+17 26 20.4	19.1	644
2001 UO ₁₅	2001 10 14.25440	02 26 34.59	+19 05 20.1	18.9	704	2001 UD ₁₆	2001 11 16.39815	03 57 04.18	+17 25 51.1	18.5	644
2001 UO ₁₅	2001 10 14.27008	02 26 33.86	+19 05 13.9	19.3	704	2001 UD ₁₆	2001 11 16.42010	03 57 02.67	+17 25 50.1	18.7	644
2001 UO ₁₅	2001 10 14.28626	02 26 33.12	+19 05 07.4	19.6	704	2001 UD ₁₆	2001 11 16.44180	03 57 01.16	+17 25 49.0	18.6	644
2001 UO ₁₅	2001 10 14.31757	02 26 31.55	+19 04 55.6	19.6	704	2001 UF ₁₆	2001 11 15.50670	03 48 18.93	+17 05 32.8	18.2	644
2001 UO ₁₅	2001 10 18.23533	02 23 22.43	+18 37 43.1	19.0	704	2001 UF ₁₆	2001 11 15.51877	03 48 18.20	+17 05 30.8	18.8	644
2001 UO ₁₅	2001 10 18.25124	02 23 21.67	+18 37 36.2	19.4	704	2001 UF ₁₆	2001 11 15.53024	03 48 17.54	+17 05 28.6	18.4	644
2001 UO ₁₅	2001 10 18.25348	02 23 21.50	+18 37 36.2	19.1	704	2001 UF ₁₆	2001 11 17.30451	03 46 33.83	+17 00 47.6	18.4	704
2001 UO ₁₅	2001 10 18.26717	02 23 20.82	+18 37 29.0	19.2	704	2001 UF ₁₆	2001 11 17.31989	03 46 32.91	+17 00 45.4	18.5	704
2001 UO ₁₅	2001 10 18.26984	02 23 20.71	+18 37 28.6	19.3	704	2001 UF ₁₆	2001 11 17.33456	03 46 32.00	+17 00 43.0	18.5	704
2001 UO ₁₅	2001 10 18.28306	02 23 20.00	+18 37 22.3	19.1	704	2001 UF ₁₆	2001 11 17.34948	03 46 31.09	+17 00 40.8	18.1	704
2001 UO ₁₅	2001 10 18.29895	02 23 19.22	+18 37 15.4	18.9	704	2001 UF ₁₆	2001 09 24.41209	04 12 05.29	+20 54 32.4	19.0	704
2001 UO ₁₅	2001 10 18.30250	02 23 18.94	+18 37 14.8	19.5	704	2001 UG ₁₆	2001 09 24.42698	04 12 05.66	+20 54 35.1	19.5	704
2001 UO ₁₅	2001 11 16.27504	01 59 36.67	+14 49 19.0	18.7	644	2001 UG ₁₆	2001 09 24.44269	04 12 06.05	+20 54 37.3	19.8	704
2001 UO ₁₅	2001 11 16.29632	01 59 35.75	+14 49 09.0	19.3	644	2001 UG ₁₆	2001 09 24.45757	04 12 06.50	+20 54 39.9	19.5	704
2001 UO ₁₅	2001 11 16.31765	01 59 34.87	+14 48 59.4	19.1	644	2001 UG ₁₆	2001 09 24.47246	04 12 06.87	+20 54 41.6	19.5	704
2001 UO ₁₅	2001 11 19.21052	01 57 40.42	+14 27 13.2	19.0	704	2001 UG ₁₆	2001 10 26.31415	04 07 43.05	+21 40 40.2	18.2	704
2001 UO ₁₅	2001 11 19.22544	01 57 39.84	+14 27 06.3	19.5	704	2001 UG ₁₆	2001 10 26.33088	04 07 42.25	+21 40 39.8	18.8	704
2001 UO ₁₅	2001 11 19.24014	01 57 39.25	+14 27 00.3	19.3	704	2001 UG ₁₆	2001 10 26.34745	04 07 41.46	+21 40 39.6	18.5	704
2001 UO ₁₅	2001 11 19.25501	01 57 38.69	+14 26 53.1	19.2							

2001 UJ ₁₆	2001 10 26.31415	04 09 57.39	+21 12 54.6	18.5	704	2001 UM ₁₇	2001 11 09.39742	05 28 10.85	+17 39 22.3	18.7	704
2001 UJ ₁₆	2001 10 26.33088	04 09 56.77	+21 12 51.8	19.0	704	2001 UM ₁₇	2001 11 09.41154	05 28 10.23	+17 39 18.3	18.8	704
2001 UJ ₁₆	2001 10 26.34745	04 09 56.09	+21 12 53.0	18.4	704	2001 UM ₁₇	2001 11 09.42596	05 28 09.63	+17 39 12.5	18.7	704
2001 UJ ₁₆	2001 10 26.36393	04 09 55.51	+21 12 50.9	18.6	704	2001 UM ₁₇	2001 11 12.36513	05 26 02.09	+17 22 33.2	18.6	704
2001 UJ ₁₆	2001 10 26.38052	04 09 54.90	+21 12 48.7	18.3	704	2001 UM ₁₇	2001 11 12.37942	05 26 01.35	+17 22 28.6	18.9	704
2001 UJ ₁₆	2001 10 28.31048	04 08 46.90	+21 09 26.8	18.0	704	2001 UM ₁₇	2001 11 12.39372	05 26 00.61	+17 22 23.7	19.0	704
2001 UJ ₁₆	2001 10 28.32718	04 08 46.24	+21 09 25.3	18.4	704	2001 UM ₁₇	2001 11 12.40798	05 25 59.88	+17 22 18.8	19.1	704
2001 UJ ₁₆	2001 10 28.36013	04 08 44.89	+21 09 22.1	18.3	704	2001 UM ₁₇	2001 11 12.42247	05 25 59.14	+17 22 13.7	19.0	704
2001 UJ ₁₆	2001 11 12.29608	03 56 24.34	+20 31 33.6	17.8	704	2001 UM ₁₇	2001 11 20.35937	05 18 36.66	+16 38 45.9	18.3	704
2001 UJ ₁₆	2001 11 12.31040	03 56 23.46	+20 31 31.3	17.9	704	2001 UM ₁₇	2001 11 20.37363	05 18 35.71	+16 38 41.1	18.6	704
2001 UJ ₁₆	2001 11 12.32462	03 56 22.61	+20 31 29.0	17.9	704	2001 UM ₁₇	2001 11 20.38825	05 18 34.72	+16 38 36.0	18.7	704
2001 UJ ₁₆	2001 11 12.33889	03 56 21.69	+20 31 25.9	18.1	704	2001 UM ₁₇	2001 11 20.40333	05 18 33.72	+16 38 32.2	18.7	704
2001 UJ ₁₆	2001 11 12.35352	03 56 20.80	+20 31 23.1	18.0	704	2001 UM ₁₇	2001 11 21.29089	05 17 37.46	+16 33 51.9	18.2	704
2001 UJ ₁₆	2001 11 16.39321	03 52 17.90	+20 18 19.5	17.3	644	2001 UM ₁₇	2001 11 21.30603	05 17 36.45	+16 33 48.0	18.4	704
2001 UJ ₁₆	2001 11 16.41517	03 52 16.50	+20 18 14.9	17.2	644	2001 UM ₁₇	2001 11 21.32217	05 17 35.46	+16 33 44.3	19.1	704
2001 UJ ₁₆	2001 11 16.43673	03 52 15.13	+20 18 10.4	17.2	644	2001 UM ₁₇	2001 11 21.33721	05 17 34.15	+16 33 38.6	18.7	704
2001 UJ ₁₆	2001 11 17.16845	03 51 31.04	+20 15 43.0	17.9 V	291	2001 UM ₁₇	2001 11 21.35230	05 17 33.25	+16 33 32.7	18.3	704
2001 UJ ₁₆	2001 11 17.18982	03 51 29.69	+20 15 39.1	17.7 V	291	2001 UM ₁₇	2001 11 24.28980	05 14 18.07	+16 18 36.2	18.3	704
2001 UJ ₁₆	2001 11 17.21128	03 51 28.37	+20 15 34.5	17.7 V	291	2001 UM ₁₇	2001 11 24.30542	05 14 16.96	+16 18 30.4	18.5	704
2001 UJ ₁₆	2001 11 17.30291	03 51 22.56	+20 15 16.9	18.1 V	691	2001 UM ₁₇	2001 11 24.32110	05 14 15.96	+16 18 27.7	18.8	704
2001 UJ ₁₆	2001 11 17.32486	03 51 21.15	+20 15 12.4	18.1 V	691	2001 UM ₁₇	2001 11 24.33547	05 14 14.74	+16 18 22.9	18.4	704
2001 UJ ₁₆	2001 11 17.34675	03 51 19.74	+20 15 08.1	17.7 V	691	2001 UM ₁₇	2001 11 24.35077	05 14 13.67	+16 18 18.0	18.6	704
2001 UJ ₁₆	2001 11 18.80243	03 49 50.84	+20 10 08.1	16.8 R	185	2001 UM ₁₇	2001 11 25.30641	05 13 08.19	+16 13 35.9	18.2	704
2001 UJ ₁₆	2001 11 18.80868	03 49 50.47	+20 10 07.2	16.8 R	185	2001 UM ₁₇	2001 11 25.32096	05 13 07.14	+16 13 32.0	18.6	704
2001 UJ ₁₆	2001 11 18.81493	03 49 50.08	+20 10 05.8	16.9 R	185	2001 UM ₁₇	2001 11 25.33660	05 13 05.98	+16 13 27.2	18.4	704
2001 UJ ₁₆	2001 11 18.82049	03 49 49.74	+20 10 04.8	17.1 R	185	2001 UP ₁₇	2001 11 18.28773	03 36 28.80	+14 57 14.5	20.1	704
2001 UJ ₁₆	2001 11 19.28995	03 49 20.61	+20 08 31.0	17.2	704	2001 UP ₁₇	2001 11 18.30273	03 36 27.70	+14 57 05.2	20.2	704
2001 UJ ₁₆	2001 11 19.30462	03 49 19.66	+20 08 28.0	17.7	704	2001 UP ₁₇	2001 11 18.34773	03 36 24.38	+14 56 39.1	19.9	704
2001 UJ ₁₆	2001 11 19.31929	03 49 18.71	+20 08 24.9	17.5	704	2001 UQ ₁₇	2001 11 17.24703	02 35 17.39	+11 37 00.3	20.9 V	691
2001 UJ ₁₆	2001 11 19.33396	03 49 17.77	+20 08 21.6	17.9	704	2001 UQ ₁₇	2001 11 17.26836	02 35 16.36	+11 36 56.2	21.0 V	691
2001 UJ ₁₆	2001 11 19.34863	03 49 16.82	+20 08 18.4	17.6	704	2001 UQ ₁₇	2001 11 17.28943	02 35 15.36	+11 36 52.2	20.9 V	691
2001 UM ₁₆	2001 11 19.45506	06 46 56.66	+23 09 10.2	18.7	704	2001 UR ₁₇	2001 11 17.30326	03 36 39.16	+15 49 27.3	18.8	704
2001 UM ₁₆	2001 11 19.48514	06 46 56.08	+23 09 14.1	18.6	704	2001 UR ₁₇	2001 11 17.31787	03 36 38.18	+15 49 30.1	18.9	704
2001 UM ₁₆	2001 11 19.49982	06 46 55.77	+23 09 15.4	18.6	704	2001 UR ₁₇	2001 11 17.33332	03 36 37.19	+15 49 33.6	19.3	704
2001 UM ₁₆	2001 11 25.47589	06 44 36.74	+23 21 55.2	18.0 R	734	2001 UR ₁₇	2001 11 17.34813	03 36 36.26	+15 49 35.9	19.5	704
2001 UM ₁₆	2001 11 25.48714	06 44 36.36	+23 21 56.7	17.9 R	734	2001 UR ₁₇	2001 11 18.28863	03 35 37.67	+15 52 39.9	19.5	704
2001 UM ₁₆	2001 11 25.49355	06 44 36.19	+23 21 57.2	17.8 R	734	2001 UR ₁₇	2001 11 18.30363	03 35 36.73	+15 52 43.1	19.6	704
2001 UN ₁₆	2001 11 20.25755	02 26 00.46	+10 09 03.3		7 696	2001 UR ₁₇	2001 11 18.34863	03 35 33.85	+15 52 50.4	20.0	704
2001 UN ₁₆	2001 11 20.26017	02 26 00.78	+10 09 03.9		7 696	2001 US ₁₇	2001 11 17.87840	01 20 11.85	+28 11 26.6	18.2 R	118
2001 UN ₁₆	2001 11 20.26318	02 26 01.29	+10 09 06.3		7 696	2001 US ₁₇	2001 11 17.88168	01 20 11.72	+28 11 21.5		118
2001 UN ₁₆	2001 11 21.26061	02 28 29.01	+10 20 21.6	21.4 V H	291	2001 US ₁₇	2001 11 17.89034	01 20 11.29	+28 11 08.6		118
2001 UN ₁₆	2001 11 21.26879	02 28 30.17	+10 20 25.6	21.9 V H	291	2001 UT ₁₇	2001 11 18.21760	01 19 26.46	+00 59 37.4	18.7	704
2001 UO ₁₆	2001 11 17.01291	02 41 28.99	+04 42 53.6		118	2001 UT ₁₇	2001 11 18.23250	01 19 24.59	+01 00 30.4	19.0	704
2001 UO ₁₆	2001 11 17.01809	02 41 29.15	+04 42 42.9		118	2001 UT ₁₇	2001 11 18.24740	01 19 22.82	+01 01 23.7	19.0	704
2001 UO ₁₆	2001 11 17.02535	02 41 29.14	+04 42 28.0		118	2001 UT ₁₇	2001 11 18.26229	01 19 21.05	+01 02 17.5	19.3	704
2001 UO ₁₆	2001 11 18.28992	02 41 40.96	+03 59 09.6	18.7	704	2001 UT ₁₇	2001 11 18.27722	01 19 19.21	+01 03 10.7	18.7	704
2001 UO ₁₆	2001 11 18.30492	02 41 40.99	+03 58 39.2	18.9	704	2001 UT ₁₇	2001 11 20.14431	01 15 55.23	+02 53 27.0	18.8	704
2001 UO ₁₆	2001 11 18.31992	02 41 41.15	+03 58 07.6	19.3	704	2001 UT ₁₇	2001 11 20.15898	01 15 53.58	+02 54 18.4	19.0	704
2001 UO ₁₆	2001 11 18.33493	02 41 41.23	+03 57 38.6	19.2	704	2001 UT ₁₇	2001 11 20.17367	01 15 51.95	+02 55 09.6	18.8	704
2001 UO ₁₆	2001 11 18.34993	02 41 41.26	+03 57 08.9	19.0	704	2001 UT ₁₇	2001 11 20.18836	01 15 50.30	+02 56 01.0	18.9	704
2001 UP ₁₆	2001 11 20.21272	02 07 41.15	+07 32 31.8	19.8	704	2001 UT ₁₇	2001 11 20.20305	01 15 48.68	+02 56 52.2	18.7	704
2001 UP ₁₆	2001 11 20.22740	02 07 42.10	+07 32 26.3	19.8	704	2001 UT ₁₇	2001 11 20.41519	01 15 26.15	+03 09 16.3	20.6	608
2001 UP ₁₆	2001 11 20.25698	02 07 44.14	+07 32 17.1	20.6	704	2001 UT ₁₇	2001 11 20.42528	01 15 25.05	+03 09 57.2	20.8	608
2001 UP ₁₆	2001 11 20.27167	02 07 44.99	+07 32 11.1	19.7	704	2001 UT ₁₇	2001 11 20.43578	01 15 23.94	+03 10 28.3	20.7	608
2001 UP ₁₆	2001 11 21.19829	02 08 56.27	+07 27 10.4		7 696	2001 UT ₁₇	2001 11 21.08174	01 14 19.76	+03 47 43.8	18.8	704
2001 UP ₁₆	2001 11 21.20746	02 08 56.87	+07 27 07.8		7 696	2001 UT ₁₇	2001 11 21.09706	01 14 18.12	+03 48 36.7	18.8	704
2001 UR ₁₆	2001 11 19.23599	03 51 58.91	+17 39 08.5	19.4 R	699	2001 UT ₁₇	2001 11 21.11206	01 14 16.54	+03 49 27.6	19.2	704
2001 UR ₁₆	2001 11 19.25955	03 51 57.16	+17 38 48.7		699	2001 UT ₁₇	2001 11 21.12671	01 14 14.99	+03 50 18.3	19.1	704
2001 UR ₁₆	2001 11 19.28322	03 51 55.53	+17 38 26.6		699	2001 UT ₁₇	2001 11 21.14137	01 14 13.48	+03 51 09.2	19.2	704
2001 UR ₁₆	2001 11 19.30675	03 51 53.86	+17 38 06.9		699	2001 UW ₁₇	2001 11 16.50175	01 05 03.57	+04 25 39.3	19.2 V	402
2001 UR ₁₆	2001 11 20.29062	03 50 45.24	+17 23 24.2	19.1	704	2001 UW ₁₇	2001 11 16.50307	01 05 03.67	+04 25 35.6		402
2001 UR ₁₆	2001 11 20.30551	03 50 44.23	+17 23 10.1	19.5	704	2001 UW ₁₇	2001 11 16.50571	01 05 03.74	+04 25 31.2		402
2001 UR ₁₆	2001 11 20.32018	03 50 43.07	+17 22 58.1	19.7	704	2001 UW ₁₇	2001 11 18.14801	01 06 38.12	+03 20 07.5	19.5 R	715
2001 UR ₁₆	2001 11 20.33485	03 50 42.08	+17 22 44.7	19.5	704	2001 UW ₁₇	2001 11 18.15447	01 06 38.54	+03 19 52.1	19.4 R	715
2001 UR ₁₆	2001 11 20.34953	03 50 41.03	+17 22 30.8	19.5	704	2001 UW ₁₇	2001 11 18.16089	01 06 38.82	+03 19 37.4	19.0 R	715
2001 UR ₁₆	2001 11 21.29378	03 49 35.84	+17 08 30.2	19.5	704	2001 UW ₁₇	2001 11 20.14230	01 08 44.43	+02 03 49.0	19.2	704
2001 UR ₁₆	2001 11 21.30837	03 49 34.79	+17 08 18.3	20.2	704	2001 UW ₁₇	2001 11 20.15697	01 08 45.27	+02 03 15.7	19.4	704
2001 UR ₁₆	2001 11 21.32303	03 49 33.73	+17 08 04.6	19.6	704	2001 UW ₁₇	2001 11 20.18634	01 08 46.91	+02 02 09.6	19.4	704
2001 UR ₁₆	2001 11 21.33762	03 49 32.76	+17 07 51.3	19.9	704	2001 UW ₁₇	2001 11 20.20103	01 08 47.74	+02 01 36.9	19.2	704
2001 US ₁₆	2001 11 18.12028	01 44 47.36	+07 2								

2001 UG ₁₈	2001 11 20.31740	03 32 38.13	+18 15 51.8	19.5	704	2001 UK ₂₂	2000 09 02.19817	20 35 03.74	-25 06 38.7	18.7	704
2001 UG ₁₈	2001 11 20.33207	03 32 38.15	+18 15 29.4	19.4	704	2001 UK ₂₂	2000 09 02.21123	20 35 03.30	-25 06 36.1	19.2	704
2001 UG ₁₈	2001 11 20.34675	03 32 38.13	+18 15 07.1	19.6	704	2001 UK ₂₂	2000 09 02.23833	20 35 02.47	-25 06 31.3	19.6	704
2001 UG ₁₈	2001 11 20.51032	03 32 39.27	+18 11 06.1	20.3	608	2001 UK ₂₂	2001 11 17.14751	00 36 01.15	+16 05 10.8	18.9	704
2001 UG ₁₈	2001 11 20.52091	03 32 39.27	+18 10 49.9	20.5	608	2001 UK ₂₂	2001 11 17.16194	00 36 00.84	+16 05 08.1	18.9	704
2001 UG ₁₈	2001 11 20.53122	03 32 39.29	+18 10 33.8	20.7	608	2001 UK ₂₂	2001 11 17.18100	00 36 00.40	+16 05 04.2	19.4	704
2001 UG ₁₈	2001 11 21.23030	03 32 47.02	+17 53 18.1	19.5	704	2001 UK ₂₂	2001 11 17.19541	00 36 00.04	+16 05 02.2	19.4	704
2001 UG ₁₈	2001 11 21.24496	03 32 47.02	+17 52 57.0	19.8	704	2001 UK ₂₂	2001 11 18.13716	00 35 40.73	+16 01 59.4	18.8	704
2001 UG ₁₈	2001 11 21.25962	03 32 47.02	+17 52 36.0	19.7	704	2001 UK ₂₂	2001 11 18.15196	00 35 40.42	+16 01 55.6	19.4	704
2001 UG ₁₈	2001 11 21.27429	03 32 47.02	+17 52 14.6	19.5	704	2001 UK ₂₂	2001 11 18.16673	00 35 40.10	+16 01 52.7	19.3	704
2001 UG ₁₈	2001 11 21.28896	03 32 47.04	+17 51 53.2	19.4	704	2001 UK ₂₂	2001 11 18.18153	00 35 39.76	+16 01 49.7	19.7	704
2001 UG ₁₈	2001 11 23.27524	03 33 05.27	+17 05 44.3	19.6 R	711	2001 UL ₂₂	2001 11 17.21251	00 42 08.27	+13 30 52.6	19.8	704
2001 UG ₁₈	2001 11 23.28142	03 33 05.27	+17 05 34.9	19.5 R	711	2001 UL ₂₂	2001 11 17.22686	00 42 07.96	+13 30 47.3	19.9	704
2001 UG ₁₈	2001 11 23.28759	03 33 05.25	+17 05 26.1	I	711	2001 UL ₂₂	2001 11 17.24123	00 42 07.74	+13 30 41.7	20.0	704
2001 UG ₁₈	2001 11 24.62105	03 33 18.25	+16 36 32.6	19.7 V	360	2001 UL ₂₂	2001 11 17.25560	00 42 07.54	+13 30 36.7	19.5	704
2001 UG ₁₈	2001 11 24.62343	03 33 18.30	+16 36 30.0		360	2001 UL ₂₂	2001 11 17.26997	00 42 07.23	+13 30 30.6	19.6	704
2001 UG ₁₈	2001 11 24.62587	03 33 18.26	+16 36 26.7		360	2001 UM ₂₂	2001 11 11.27129	00 50 43.36	+15 29 17.3	18.5	644
2001 UH ₁₈	2001 11 15.50250	03 41 29.78	+13 20 59.7	18.3	644	2001 UM ₂₂	2001 11 11.29262	00 50 42.83	+15 29 09.3	18.7	644
2001 UH ₁₈	2001 11 15.51305	03 41 29.23	+13 20 56.2	18.8	644	2001 UM ₂₂	2001 11 11.31387	00 50 42.30	+15 29 00.9	18.2	644
2001 UH ₁₈	2001 11 15.52518	03 41 28.52	+13 20 51.9	19.0	644	2001 UM ₂₂	2001 11 17.26914	00 48 36.97	+14 53 37.4	18.9	644
2001 UH ₁₈	2001 11 17.30302	03 39 53.06	+13 11 26.0	19.1	704	2001 UM ₂₂	2001 11 17.29036	00 48 36.58	+14 53 29.8	18.8	644
2001 UH ₁₈	2001 11 17.33307	03 39 51.33	+13 11 16.2	19.3	704	2001 UM ₂₂	2001 11 17.31139	00 48 36.18	+14 53 22.4	18.6	644
2001 UH ₁₈	2001 11 17.34788	03 39 50.52	+13 11 11.3	19.1	704	2001 UO ₂₂	2001 11 17.21326	00 51 31.38	+14 42 08.0	19.2	704
2001 UH ₁₈	2001 11 18.28704	03 39 00.10	+13 06 18.2	19.0	704	2001 UO ₂₂	2001 11 17.22761	00 51 31.13	+14 42 02.9	19.4	704
2001 UH ₁₈	2001 11 18.30203	03 38 59.23	+13 06 13.5	19.2	704	2001 UO ₂₂	2001 11 17.24198	00 51 30.90	+14 41 57.8	19.5	704
2001 UH ₁₈	2001 11 18.31704	03 38 58.38	+13 06 08.8	19.2	704	2001 UO ₂₂	2001 11 17.25635	00 51 30.66	+14 41 53.1	19.5	704
2001 UH ₁₈	2001 11 18.33204	03 38 57.58	+13 06 03.6	19.1	704	2001 UO ₂₂	2001 11 17.27053	00 51 30.46	+14 41 49.2	19.0	644
2001 UH ₁₈	2001 11 18.34704	03 38 56.72	+13 05 59.6	19.3	704	2001 UO ₂₂	2001 11 17.27072	00 51 30.40	+14 41 47.4	19.4	704
2001 UL ₁₈	2001 11 17.23571	02 13 12.15	+11 13 16.1	20.2	704	2001 UO ₂₂	2001 11 17.29174	00 51 30.13	+14 41 41.8	19.1	644
2001 UL ₁₈	2001 11 17.25009	02 13 11.35	+11 13 15.4	20.1	704	2001 UO ₂₂	2001 11 17.31275	00 51 29.77	+14 41 34.3	19.0	644
2001 UL ₁₈	2001 11 17.26446	02 13 10.67	+11 13 15.2	20.0	704	2001 UP ₂₂	2001 11 17.21665	01 25 40.44	+11 47 36.6	18.9	704
2001 UR ₁₈	2001 11 17.32722	23 48 38.19	-05 16 56.0	20.5	608	2001 UP ₂₂	2001 11 17.23100	01 25 40.26	+11 47 31.9	19.0	704
2001 UR ₁₈	2001 11 17.33736	23 48 38.26	-05 16 49.3	20.2	608	2001 UP ₂₂	2001 11 17.24536	01 25 40.17	+11 47 26.9	19.6	704
2001 UR ₁₈	2001 11 17.34759	23 48 38.33	-05 16 44.5	20.4	608	2001 UP ₂₂	2001 11 17.25974	01 25 40.02	+11 47 21.5	20.2	704
2001 UN ₂₀	2001 11 18.41396	02 36 01.74	+06 02 36.3	20.5	608	2001 UP ₂₂	2001 11 17.27411	01 25 39.86	+11 47 16.0	19.5	704
2001 UN ₂₀	2001 11 18.42455	02 36 01.08	+06 02 34.8	20.9	608	2001 UP ₂₂	2001 11 19.14503	01 25 31.40	+11 36 18.0	18.9	704
2001 UN ₂₀	2001 11 18.43504	02 36 00.45	+06 02 32.6	21.3	608	2001 UP ₂₂	2001 11 19.15983	01 25 31.27	+11 36 12.3	19.7	704
2001 UO ₂₀	2001 11 15.38441	02 37 19.51	+05 16 39.6	20.0	644	2001 UP ₂₂	2001 11 19.17458	01 25 31.25	+11 36 07.9	19.7	704
2001 UO ₂₀	2001 11 15.40552	02 37 18.35	+05 16 38.0	20.0	644	2001 US ₂₂	1996 10 07.23581	01 31 09.99	+09 21 43.8	16.8 V	691
2001 UO ₂₀	2001 11 15.42626	02 37 17.22	+05 16 37.3	19.9	644	2001 US ₂₂	1996 10 07.25692	01 31 08.60	+09 21 46.9		691
2001 UO ₂₀	2001 11 18.22562	02 34 48.53	+05 14 06.8	19.4	704	2001 US ₂₂	1996 10 07.27794	01 31 07.24	+09 21 49.8		691
2001 UO ₂₀	2001 11 18.24052	02 34 47.77	+05 14 05.3	19.7	704	2001 US ₂₂	2001 09 28.40797	06 40 28.18	+35 07 27.7		704
2001 UO ₂₀	2001 11 18.25543	02 34 46.92	+05 14 03.9	20.5	704	2001 US ₂₂	2001 09 28.42301	06 40 29.40	+35 07 32.8	18.6	704
2001 UO ₂₀	2001 11 18.27032	02 34 46.15	+05 14 05.0	19.5	704	2001 US ₂₂	2001 09 28.43814	06 40 30.63	+35 07 37.7	18.9	704
2001 UO ₂₀	2001 11 18.28525	02 34 45.33	+05 14 03.2	19.6	704	2001 US ₂₂	2001 09 28.45319	06 40 31.92	+35 07 42.3	18.7	704
2001 UT ₂₀	2001 11 19.22355	03 00 39.63	+18 02 42.0	19.3	704	2001 US ₂₂	2001 09 28.46822	06 40 33.24	+35 07 47.3	19.5	704
2001 UT ₂₀	2001 11 19.23826	03 00 38.63	+18 02 39.2	19.5	704	2001 US ₂₂	2001 11 17.41671	07 18 40.96	+40 42 01.0	17.6 R	699
2001 UT ₂₀	2001 11 19.25313	03 00 37.50	+18 02 34.2	19.8	704	2001 US ₂₂	2001 11 17.43791	07 18 40.85	+40 42 11.1		699
2001 UT ₂₀	2001 11 19.26784	03 00 36.67	+18 02 35.0	20.0	704	2001 US ₂₂	2001 11 17.45918	07 18 40.73	+40 42 21.2		699
2001 UT ₂₀	2001 11 19.28255	03 00 35.71	+18 02 33.0	20.0	704	2001 US ₂₂	2001 11 17.48041	07 18 40.53	+40 42 31.5		699
2001 UU ₂₀	2001 11 16.33580	03 04 14.24	+14 45 00.0	19.3	644	2001 UU ₂₂	2001 11 11.21947	06 10 05.12	+14 50 24.2	20.1	644
2001 UU ₂₀	2001 11 16.35698	03 04 12.65	+14 45 00.6	19.2	644	2001 UU ₂₂	2001 11 11.24060	00 16 04.96	+14 50 14.3	20.0	644
2001 UU ₂₀	2001 11 16.37782	03 04 11.09	+14 45 00.8	18.8	644	2001 UU ₂₂	2001 11 11.26152	00 16 04.81	+14 50 04.2	19.6	644
2001 UU ₂₀	2001 11 17.31426	03 03 04.69	+14 45 17.4	19.1	704	2001 UU ₂₂	2001 11 17.15983	00 15 57.65	+14 06 27.3	19.8	704
2001 UU ₂₀	2001 11 17.32970	03 03 03.56	+14 45 17.6	19.5	704	2001 UU ₂₂	2001 11 17.17888	00 15 57.61	+14 06 19.5	19.4	704
2001 UU ₂₀	2001 11 17.34451	03 03 02.47	+14 45 17.4	19.4	704	2001 UU ₂₂	2001 11 17.19329	00 15 57.69	+14 06 13.4	19.5	704
2001 UG ₂₁	2001 11 17.06575	23 36 12.64	+06 28 29.1	18.8 R	699	2001 UV ₂₂	2001 11 17.14540	00 14 15.66	+13 35 29.7	18.8	704
2001 UG ₂₁	2001 11 17.09064	23 36 13.36	+06 28 24.3		699	2001 UV ₂₂	2001 11 17.15983	00 14 15.59	+13 35 22.3	19.2	704
2001 UG ₂₁	2001 11 17.11562	23 36 14.05	+06 28 21.8		699	2001 UV ₂₂	2001 11 17.17888	00 14 15.49	+13 35 13.4	19.3	704
2001 UG ₂₁	2001 11 17.14068	23 36 14.62	+06 28 18.4		699	2001 UV ₂₂	2001 11 17.19329	00 14 15.49	+13 35 06.9	19.1	704
2001 UN ₂₁	2001 11 17.14219	23 45 01.42	+11 20 29.7	19.4	704	2001 UY ₂₂	2001 11 17.14626	00 25 36.54	+16 25 31.6	18.3	704
2001 UN ₂₁	2001 11 17.17567	23 45 01.51	+11 20 21.6	20.3	704	2001 UY ₂₂	2001 11 17.16070	00 25 36.41	+16 25 24.6	18.3	704
2001 UN ₂₁	2001 11 17.19008	23 45 01.50	+11 20 17.0	19.6	704	2001 UY ₂₂	2001 11 17.17975	00 25 36.21	+16 25 18.4	18.3	704
2001 UO ₂₁	2001 11 17.14331	23 53 53.19	+11 50 00.3	19.6	704	2001 UY ₂₂	2001 11 17.19416	00 25 36.05	+16 25 12.4	18.5	704
2001 UO ₂₁	2001 11 17.15774	23 53 53.35	+11 49 57.1	20.1	704	2001 UY ₂₂	2001 11 17.20924	00 25 35.88	+16 25 07.1	18.3	704
2001 UO ₂₁	2001 11 17.17679	23 53 53.44	+11 49 50.6	19.7	704	2001 UB ₂₃	2001 10 26.16602	00 36 07.49	+19 10 15.1	17.6	644
2001 UO ₂₁	2001 11 17.19120	23 53 53.61	+11 49 46.7	19.8	704	2001 UB ₂₃	2001 10 26.18695	00 36 06.75	+19 10 04.7	17.5	644
2001 UC ₂₂	2001 11 17.21539	00 11 00.90	+10 30 24.9	18.5	644	2001 UB ₂₃	2001 10 26.20802	00 36 06.01	+19 09 54.1	17.6	644
2001 UC ₂₂	2001 11 17.23676	00 11 00.76	+10 30 19.0	18.2	644	2001 UB ₂₃	2001 11 11.26507	00 29 16.05	+16 57 46.9	18.0	644
2001 UC ₂₂	2001 11 17.25794	00 11 00.64	+10								

2001 UV ₂₃	2001 11 17.21689	01 25 43.09	+14 11 11.7	18.9	704	2001 UE ₂₆	2001 11 17.23260	01 44 39.33	+14 44 42.7	19.4	704
2001 UV ₂₃	2001 11 17.23124	01 25 42.72	+14 10 54.6	19.2	704	2001 UE ₂₆	2001 11 17.24698	01 44 39.05	+14 44 31.3	19.5	704
2001 UV ₂₃	2001 11 17.24561	01 25 42.31	+14 10 36.8	19.0	704	2001 UE ₂₆	2001 11 17.26135	01 44 38.80	+14 44 20.2	19.0	704
2001 UV ₂₃	2001 11 17.25998	01 25 41.89	+14 10 19.5	19.4	704	2001 UE ₂₆	2001 11 17.27572	01 44 38.54	+14 44 08.0	18.8	704
2001 UV ₂₃	2001 11 17.27436	01 25 41.53	+14 10 02.3	19.1	704	2001 UE ₂₆	2001 11 19.14730	01 44 10.63	+14 20 00.3	18.5	704
2001 UC ₂₄	2001 11 17.28034	01 27 32.63	+18 48 32.8	16.0	644	2001 UE ₂₆	2001 11 19.16210	01 44 10.36	+14 19 49.3	18.6	704
2001 UC ₂₄	2001 11 17.30144	01 27 32.05	+18 48 19.2	16.1	644	2001 UE ₂₆	2001 11 19.17685	01 44 10.18	+14 19 38.0	18.9	704
2001 UC ₂₄	2001 11 17.32261	01 27 31.48	+18 48 05.5	16.2	644	2001 UE ₂₆	2001 11 19.19162	01 44 09.93	+14 19 26.7	19.1	704
2001 UD ₂₄	2001 11 17.28335	01 29 54.73	+19 04 11.2	19.5	644	2001 UE ₂₆	2001 11 19.20638	01 44 09.67	+14 19 15.5	18.9	704
2001 UD ₂₄	2001 11 17.30440	01 29 54.06	+19 03 59.7	19.3	644	2001 UF ₂₆	2001 11 17.33112	01 55 39.58	+17 25 38.9	18.8	644
2001 UD ₂₄	2001 11 17.32536	01 29 53.44	+19 03 47.9	19.5	644	2001 UF ₂₆	2001 11 17.35188	01 55 38.74	+17 25 30.3	18.7	644
2001 UF ₂₄	2001 11 17.32605	01 36 11.05	+19 14 36.9	19.4	644	2001 UF ₂₆	2001 11 17.37290	01 55 37.94	+17 25 21.7	18.8	644
2001 UF ₂₄	2001 11 17.34700	01 36 10.48	+19 14 23.8	19.8	644	2001 UH ₂₆	2001 11 17.14490	00 10 18.28	+15 37 41.8	19.1	704
2001 UF ₂₄	2001 11 17.36812	01 36 09.91	+19 14 11.9	19.6	644	2001 UH ₂₆	2001 11 17.15933	00 10 18.04	+15 37 36.5	19.7	704
2001 UH ₂₄	2001 11 17.21326	00 51 39.29	+14 44 31.3	19.4	704	2001 UH ₂₆	2001 11 17.17839	00 10 17.82	+15 37 28.1	20.2	704
2001 UH ₂₄	2001 11 17.22761	00 51 39.14	+14 44 24.8	19.8	704	2001 UH ₂₆	2001 11 17.19280	00 10 17.73	+15 37 23.1	19.8	704
2001 UH ₂₄	2001 11 17.24198	00 51 39.01	+14 44 19.1	19.9	704	2001 UJ ₂₆	2001 11 17.14763	00 42 33.09	+16 34 05.6	18.2	704
2001 UH ₂₄	2001 11 17.25635	00 51 38.71	+14 44 12.8	20.1	704	2001 UJ ₂₆	2001 11 17.16207	00 42 32.96	+16 33 57.4	19.0	704
2001 UH ₂₄	2001 11 17.27072	00 51 38.54	+14 44 07.0	19.9	704	2001 UJ ₂₆	2001 11 17.18112	00 42 32.79	+16 33 47.2	18.6	704
2001 UU ₂₄	2001 11 17.21451	00 59 47.51	+14 51 53.7	19.2	704	2001 UJ ₂₆	2001 11 17.19553	00 42 32.69	+16 33 38.6	18.6	704
2001 UU ₂₄	2001 11 17.22886	00 59 47.15	+14 51 49.1	19.9	704	2001 UJ ₂₆	2001 11 17.21061	00 42 32.60	+16 33 30.3	18.8	704
2001 UU ₂₄	2001 11 17.24323	00 59 46.98	+14 51 41.7	20.0	704	2001 UL ₂₆	2001 11 17.21338	00 47 09.19	+16 41 18.7	19.2	704
2001 UU ₂₄	2001 11 17.25761	00 59 46.69	+14 51 36.3	19.5	704	2001 UL ₂₆	2001 11 17.22773	00 47 08.89	+16 41 13.1	19.4	704
2001 UU ₂₄	2001 11 17.27122	00 59 46.43	+14 51 32.0	19.2	644	2001 UL ₂₆	2001 11 17.24210	00 47 08.65	+16 41 07.7	19.2	704
2001 UU ₂₄	2001 11 17.27198	00 59 46.39	+14 51 30.5	19.4	704	2001 UL ₂₆	2001 11 17.25648	00 47 08.40	+16 41 01.6	19.4	704
2001 UU ₂₄	2001 11 17.29250	00 59 46.04	+14 51 23.0	19.6	644	2001 UL ₂₆	2001 11 17.27085	00 47 08.24	+16 40 56.4	19.1	704
2001 UV ₂₄	2001 11 17.31345	00 59 45.65	+14 51 14.4	19.5	644	2001 UM ₂₆	2001 11 10.30037	01 03 54.67	+15 40 55.5	19.4	704
2001 UV ₂₄	2001 10 25.24012	01 11 47.87	+17 41 33.8	18.4	704	2001 UM ₂₆	2001 11 10.31550	01 03 54.36	+15 40 42.8	18.8	704
2001 UV ₂₄	2001 10 25.25699	01 11 47.04	+17 41 23.5	18.7	704	2001 UM ₂₆	2001 11 10.32993	01 03 54.04	+15 40 31.6	19.2	704
2001 UV ₂₄	2001 10 25.27362	01 11 46.25	+17 41 11.2	18.7	704	2001 UM ₂₆	2001 11 10.34416	01 03 53.69	+15 40 18.9	19.5	704
2001 UV ₂₄	2001 10 25.29032	01 11 45.49	+17 41 01.3	18.7	704	2001 UM ₂₆	2001 11 17.21439	01 02 08.63	+14 12 07.5	19.0	704
2001 UV ₂₄	2001 10 25.30693	01 11 44.67	+17 40 50.1	18.7	704	2001 UM ₂₆	2001 11 17.22874	01 02 08.47	+14 11 57.7	19.8	704
2001 UV ₂₄	2001 10 28.22967	01 09 37.97	+17 09 12.8	17.6	704	2001 UM ₂₆	2001 11 17.24311	01 02 08.26	+14 11 46.6	20.0	704
2001 UV ₂₄	2001 10 28.26233	01 09 36.49	+17 08 51.5	18.5	704	2001 UM ₂₆	2001 11 17.25748	01 02 08.14	+14 11 35.8	19.5	704
2001 UV ₂₄	2001 10 28.27857	01 09 35.72	+17 08 40.9	18.5	704	2001 UP ₂₆	1998 12 24.30558	07 12 06.93	+36 55 36.9	18.4 R	699
2001 UV ₂₄	2001 10 28.29482	01 09 35.06	+17 08 30.6	18.6	704	2001 UP ₂₆	1998 12 24.32599	07 12 05.39	+36 55 39.1		699
2001 UV ₂₄	2001 11 17.22874	00 59 59.50	+13 50 14.8	19.7	704	2001 UP ₂₆	1998 12 24.34648	07 12 03.85	+36 55 41.0		699
2001 UV ₂₄	2001 11 17.24311	00 59 59.30	+13 50 07.6	19.8	704	2001 UP ₂₆	1999 01 16.19835	06 42 10.83	+36 43 48.8	18.3	704
2001 UV ₂₄	2001 11 17.25748	00 59 59.01	+13 50 00.4	19.9	704	2001 UP ₂₆	1999 01 16.22032	06 42 09.11	+36 43 45.4	19.4	704
2001 UV ₂₄	2001 11 17.27185	00 59 58.87	+13 49 52.5	19.9	704	2001 UP ₂₆	1999 01 16.24229	06 42 07.60	+36 43 41.2	19.3	704
2001 UX ₂₄	1999 01 08.33461	08 54 32.48	+16 57 13.3	18.8 V	691	2001 UP ₂₆	1999 01 16.26434	06 42 05.77	+36 43 36.9	18.2	704
2001 UX ₂₄	1999 01 08.35657	08 54 31.19	+16 57 14.2	19.2 V	691	2001 UP ₂₆	1999 01 16.28626	06 42 03.40	+36 43 34.6	18.8	704
2001 UX ₂₄	1999 01 08.37849	08 54 29.92	+16 57 14.7	18.8 V	691	2001 UQ ₂₆	2001 11 17.22525	01 56 53.39	+24 55 02.6	19.2	704
2001 UX ₂₄	1999 01 17.41288	08 45 08.22	+17 03 10.8	18.5 V	691	2001 UQ ₂₆	2001 11 17.23960	01 56 52.71	+24 54 58.3	19.3	704
2001 UX ₂₄	1999 01 17.43440	08 45 06.73	+17 03 11.8	18.6 V	691	2001 UQ ₂₆	2001 11 17.25398	01 56 52.07	+24 54 54.7	18.9	704
2001 UE ₂₅	2001 11 17.21476	01 11 46.37	+15 52 09.5	19.1	704	2001 UQ ₂₆	2001 11 17.26836	01 56 51.40	+24 54 50.4	19.2	704
2001 UE ₂₅	2001 11 17.22911	01 11 46.14	+15 52 01.8	19.6	704	2001 UQ ₂₆	2001 11 18.13744	01 56 51.21	+24 50 56.2	18.9	704
2001 UE ₂₅	2001 11 17.24348	01 11 45.89	+15 51 54.3	19.4	704	2001 UQ ₂₆	2001 11 18.15224	01 56 13.57	+24 50 52.3	19.3	704
2001 UE ₂₅	2001 11 17.25786	01 11 45.72	+15 51 47.8	19.1	704	2001 UQ ₂₆	2001 11 18.16701	01 56 12.96	+24 50 47.6	19.2	704
2001 UE ₂₅	2001 11 17.27223	01 11 45.50	+15 51 39.9	19.2	704	2001 UQ ₂₆	2001 11 18.18181	01 56 12.29	+24 50 43.8	19.2	704
2001 UG ₂₅	2001 11 12.21276	01 52 25.06	+27 35 09.7	18.0 R	699	2001 UQ ₂₆	2001 11 18.19655	01 56 11.63	+24 50 39.2	19.3	704
2001 UG ₂₅	2001 11 12.24730	01 52 23.02	+27 35 04.8		699	2001 UC ₂₇	2001 11 15.29555	03 48 38.99	+04 52 08.0	18.6	704
2001 UG ₂₅	2001 11 12.28179	01 52 20.95	+27 35 00.2		699	2001 UC ₂₇	2001 11 15.31028	03 48 37.99	+04 52 10.4	18.8	704
2001 UG ₂₅	2001 11 12.31637	01 52 18.87	+27 34 54.7		699	2001 UC ₂₇	2001 11 15.32501	03 48 37.06	+04 52 11.4	18.8	704
2001 UH ₂₅	2001 11 17.33333	01 58 33.39	+21 30 50.9	18.5	644	2001 UC ₂₇	2001 11 15.33972	03 48 36.12	+04 52 15.3	18.8	704
2001 UH ₂₅	2001 11 17.35403	01 58 32.87	+21 30 35.5	18.9	644	2001 UC ₂₇	2001 11 15.35446	03 48 35.14	+04 52 16.9	18.3	704
2001 UH ₂₅	2001 11 17.37503	01 58 32.31	+21 30 19.2	18.4	644	2001 UC ₂₇	2001 11 18.29609	03 45 29.59	+05 00 27.0	18.9	704
2001 UK ₂₅	2001 11 17.22512	01 52 56.39	+20 54 56.0	18.8	704	2001 UC ₂₇	2001 11 18.31111	03 45 28.63	+05 00 29.7	19.0	704
2001 UK ₂₅	2001 11 17.23947	01 52 55.85	+20 54 46.5	18.8	704	2001 UC ₂₇	2001 11 18.32610	03 45 27.57	+05 00 32.2	18.9	704
2001 UK ₂₅	2001 11 17.25385	01 52 55.36	+20 54 36.5	18.9	704	2001 UC ₂₇	2001 11 18.34110	03 45 26.60	+05 00 35.1	18.8	704
2001 UK ₂₅	2001 11 17.26823	01 52 54.83	+20 54 27.0	18.9	704	2001 UC ₂₇	2001 11 18.35611	03 45 25.59	+05 00 38.5	18.7	704
2001 UM ₂₅	1998 01 22.43557	10 31 32.51	+11 26 06.7	19.5 V	691	2001 UC ₂₇	2001 11 19.33227	03 44 23.79	+05 03 37.9	18.5 R	699
2001 UM ₂₅	1998 01 22.45731	10 31 31.74	+11 26 09.7	19.9 V	691	2001 UC ₂₇	2001 11 19.34870	03 44 22.72	+05 03 42.1		699
2001 UM ₂₅	1998 01 22.47864	10 31 31.02	+11 26 11.1	20.2 V	691	2001 UC ₂₇	2001 11 19.36513	03 44 21.69	+05 03 44.2		699
2001 UM ₂₅	1998 01 28.38714	10 27 54.52	+11 35 01.3	20.0 V	691	2001 UC ₂₇	2001 11 19.38160	03 44 20.57	+05 03 48.2		699
2001 UM ₂₅	1998 01 28.40870	10 27 53.64	+11 35 02.6	20.3 V	691	2001 UD ₂₇	2001 11 15.29644	03 51 37.84	+03 35 23.8	18.3	704
2001 UM ₂₅	1998 01 28.43025	10 27 52.77	+11 35 04.8	20.7 V	691	2001 UD ₂₇	2001 11 15.31117	03 51 37.04	+03 35 19.9	18.3	704
2001 UM ₂₅	2001 11 17.22525	01 54 05.06	+24 57 07.5	20.2	704	2001 UD ₂₇	2001 11 15.32590	03 51 36.25	+03 35 16.7	18.5	704
2001 UM ₂₅	2001 11 17.23960	01 54 04.39	+24 57 03.9	19.9	704	2001 UD ₂₇	2001 11 15.34061	03 51 35.46	+03 35 13.5	18.4	704
2001 UM ₂₅	2001 11 17.25398	01 54 03.86	+24								

2001 UC ₂₉	2001 11 18.22035	01 42 13.73	+03 15 27.6	19.6	704	2001 UV ₂₉	2001 11 18.24602	00 58 34.31	+00 40 26.7	19.2	704
2001 UC ₂₉	2001 11 18.23525	01 42 13.52	+03 15 25.4	19.9	704	2001 UV ₂₉	2001 11 18.26091	00 58 33.97	+00 40 33.0	18.9	704
2001 UC ₂₉	2001 11 18.25015	01 42 13.18	+03 15 22.6	19.4	704	2001 UV ₂₉	2001 11 18.27584	00 58 33.69	+00 40 40.4	19.1	704
2001 UC ₂₉	2001 11 18.26504	01 42 12.89	+03 15 21.7	19.5	704	2001 UX ₂₉	2001 11 15.25014	01 19 16.27	-04 15 03.2	19.3	644
2001 UC ₂₉	2001 11 18.27997	01 42 12.59	+03 15 18.8	19.4	704	2001 UX ₂₉	2001 11 15.27111	01 19 15.96	-04 15 00.3	19.3	644
2001 UD ₂₉	2001 11 18.21946	01 37 34.95	+05 12 09.2	19.5	704	2001 UX ₂₉	2001 11 15.29186	01 19 15.71	-04 14 57.8	19.5	644
2001 UD ₂₉	2001 11 18.23437	01 37 34.34	+05 12 09.8	19.6	704	2001 UY ₂₉	2001 11 18.23587	01 19 16.25	-00 16 31.2	18.3	704
2001 UD ₂₉	2001 11 18.24927	01 37 33.80	+05 12 09.0	19.6	704	2001 UY ₂₉	2001 11 18.25055	01 19 15.80	-00 16 28.6	18.7	704
2001 UE ₂₉	2001 11 18.16646	01 31 25.62	+06 37 31.1	19.5	704	2001 UY ₂₉	2001 11 18.26515	01 19 15.28	-00 16 25.4	18.7	704
2001 UE ₂₉	2001 11 18.18125	01 31 24.90	+06 37 31.8	19.7	704	2001 UY ₂₉	2001 11 18.28015	01 19 14.92	-00 16 23.0	18.4	704
2001 UE ₂₉	2001 11 18.19600	01 31 24.22	+06 37 32.8	20.0	704	2001 UY ₂₉	2001 11 18.29512	01 19 14.46	-00 16 20.9	18.3	704
2001 UH ₂₉	2001 11 14.14920	01 36 38.46	+04 07 59.5	17.2 R	452	2001 UB ₃₀	2001 11 15.25226	01 23 27.09	-04 02 56.3	18.8	644
2001 UH ₂₉	2001 11 14.15201	01 36 38.13	+04 08 02.3	16.7 R	452	2001 UB ₃₀	2001 11 15.27326	01 23 26.52	-04 02 54.1	18.7	644
2001 UH ₂₉	2001 11 14.15883	01 36 37.88	+04 08 04.6	17.4 R	452	2001 UB ₃₀	2001 11 15.29400	01 23 25.95	-04 02 51.7	19.0	644
2001 UH ₂₉	2001 11 15.26377	01 35 44.38	+04 15 15.9	17.5	644	2001 UC ₃₀	2001 11 08.37405	01 30 50.52	-04 34 45.8	19.2	644
2001 UH ₂₉	2001 11 15.28463	01 35 43.33	+04 15 24.0	17.5	644	2001 UC ₃₀	2001 11 08.38469	01 30 50.13	-04 34 46.1	19.2	644
2001 UH ₂₉	2001 11 15.30618	01 35 42.28	+04 15 32.5	17.4	644	2001 UC ₃₀	2001 11 08.39529	01 30 49.75	-04 34 45.7	19.1	644
2001 UH ₂₉	2001 11 18.21922	01 33 30.16	+04 35 07.1	17.4	704	2001 UC ₃₀	2001 11 15.25515	01 27 31.86	-04 28 37.0	19.9	644
2001 UH ₂₉	2001 11 18.23412	01 33 29.49	+04 35 12.6	17.5	704	2001 UC ₃₀	2001 11 15.27610	01 27 31.29	-04 28 34.1	19.8	644
2001 UH ₂₉	2001 11 18.24902	01 33 28.83	+04 35 19.1	17.8	704	2001 UC ₃₀	2001 11 15.29684	01 27 30.83	-04 28 32.4	19.6	644
2001 UH ₂₉	2001 11 18.26391	01 33 28.16	+04 35 25.2	18.1	704	2001 UC ₃₀	1997 10 29.61060	03 33 42.07	+18 42 22.6	18.7 V	566
2001 UH ₂₉	2001 11 18.27884	01 33 27.50	+04 35 31.2	17.8	704	2001 UC ₃₀	1997 10 29.62087	03 33 41.49	+18 42 25.2	18.5 V	566
2001 UJ ₂₉	2001 11 15.26377	01 36 44.00	+04 02 07.6	18.7	644	2001 UC ₃₀	1997 10 29.63177	03 33 40.82	+18 42 27.9	18.8 V	566
2001 UJ ₂₉	2001 11 15.28463	01 36 43.08	+04 02 15.0	18.2	644	2001 UC ₃₀	1997 11 29.12934	03 00 02.03	+20 36 45.5	17.6	704
2001 UJ ₂₉	2001 11 15.30618	01 36 42.16	+04 02 23.0	18.3	644	2001 UC ₃₀	1997 11 29.16929	02 59 59.47	+20 36 50.0	18.5	704
2001 UN ₂₉	2001 11 18.22124	01 53 50.57	+00 30 02.7	19.3	704	2001 UC ₃₀	1997 11 29.18809	02 59 58.35	+20 36 52.5	17.9	704
2001 UN ₂₉	2001 11 18.23614	01 53 50.12	+00 30 04.5	20.7	704	2001 UC ₃₀	1997 11 29.20679	02 59 57.14	+20 36 54.9	17.9	704
2001 UN ₂₉	2001 11 18.28086	01 53 48.94	+00 30 05.9	19.8	704	2001 UC ₃₀	1997 11 29.22615	02 59 55.93	+20 36 59.7	17.5	704
2001 UO ₂₉	2001 11 15.30984	01 48 16.70	+02 16 32.3	18.1	644	2001 UC ₃₀	2001 11 15.25086	01 17 04.55	+01 59 41.0	18.7	644
2001 UO ₂₉	2001 11 15.33076	01 48 15.58	+02 16 35.8	17.7	644	2001 UC ₃₀	2001 11 15.27184	01 17 03.64	+01 59 46.9	18.7	644
2001 UO ₂₉	2001 11 15.35159	01 48 14.46	+02 16 40.4	18.3	644	2001 UC ₃₀	2001 11 15.29258	01 17 02.76	+01 59 52.9	19.1	644
2001 UO ₂₉	1998 03 25.13574	11 50 18.18	+16 59 37.9	19.6	704	2001 UJ ₃₀	2000 03 15.44227	14 19 51.15	-04 39 03.6	20.0 V	691
2001 UO ₂₉	1998 03 25.15601	11 50 16.95	+16 59 45.1	19.8	704	2001 UJ ₃₀	2000 03 15.48233	14 19 50.14	-04 38 54.7	19.7 V	691
2001 UO ₂₉	1998 03 25.17659	11 50 16.15	+16 59 46.7	19.8	704	2001 UJ ₃₀	2000 03 15.51333	14 19 49.36	-04 38 47.4	20.7 V	691
2001 UO ₂₉	1998 03 25.19688	11 50 15.25	+16 59 50.2	19.9	704	2001 UJ ₃₀	2000 05 24.15591	13 23 30.70	-01 01 00.9	19.5 R	699
2001 UO ₂₉	1998 03 25.22600	14 33 49.73	-08 58 23.6	19.4	704	2001 UJ ₃₀	2000 05 24.16623	13 23 30.38	-01 01 00.3	699	
2001 UO ₂₉	1999 05 13.24113	14 33 49.12	-08 58 23.4	19.4	704	2001 UJ ₃₀	2000 05 24.17658	13 23 30.00	-01 01 01.6	699	
2001 UO ₂₉	1999 05 13.27137	14 33 47.60	-08 58 20.9	19.5	704	2001 UJ ₃₀	2000 05 24.18692	13 23 29.79	-01 01 03.0	699	
2001 UO ₂₉	1999 05 13.28647	14 33 46.94	-08 58 22.8	19.5	704	2001 UJ ₃₀	2001 11 15.25583	01 27 03.77	-00 23 33.0	18.2	644
2001 UO ₂₉	2001 11 14.10192	01 57 29.99	+03 07 34.6	16.8 R	452	2001 UJ ₃₀	2001 11 15.27678	01 27 03.06	-00 23 28.0	18.1	644
2001 UO ₂₉	2001 11 14.11640	01 57 29.43	+03 07 38.2	17.2 R	452	2001 UJ ₃₀	2001 11 15.29753	01 27 02.38	-00 23 23.2	18.0	644
2001 UO ₂₉	2001 11 14.12257	01 57 29.23	+03 07 39.7	17.0 R	452	2001 UK ₃₀	2001 11 15.25295	01 23 06.29	-00 53 51.4	19.0	644
2001 UO ₂₉	2001 11 15.20706	01 56 43.38	+03 10 43.1	18.3 R	683	2001 UK ₃₀	2001 11 15.27394	01 23 05.47	-00 53 44.3	19.6	644
2001 UO ₂₉	2001 11 15.22044	01 56 42.80	+03 10 44.7	18.0 R	683	2001 UK ₃₀	2001 11 15.29470	01 23 04.57	-00 53 37.9	20.1	644
2001 UO ₂₉	2001 11 15.31565	01 56 38.60	+03 11 02.0	17.3	644	2001 UN ₃₀	2001 11 19.13535	01 31 29.49	-04 33 44.3	18.7	704
2001 UO ₂₉	2001 11 15.33647	01 56 37.70	+03 11 05.7	17.2	644	2001 UN ₃₀	2001 11 19.15015	01 31 29.09	-04 33 43.6	18.7	704
2001 UO ₂₉	2001 11 15.35728	01 56 36.81	+03 11 09.3	17.3	644	2001 UN ₃₀	2001 11 19.16489	01 31 28.66	-04 33 43.2	18.9	704
2001 UO ₂₉	2001 11 18.22098	01 54 43.05	+03 20 06.3	18.1	704	2001 UN ₃₀	2001 11 19.17964	01 31 28.22	-04 33 42.4	18.8	704
2001 UO ₂₉	2001 11 18.23588	01 54 42.47	+03 20 09.4	18.3	704	2001 UN ₃₀	2001 11 19.19442	01 31 27.77	-04 33 41.5	18.9	704
2001 UO ₂₉	2001 11 18.25078	01 54 41.89	+03 20 12.2	18.3	704	2001 UO ₃₀	2001 11 15.25874	01 34 16.79	-04 18 54.1	18.7	644
2001 UO ₂₉	2001 11 18.26567	01 54 41.29	+03 20 15.1	18.6	704	2001 UO ₃₀	2001 11 15.27969	01 34 16.06	-04 18 54.2	18.5	644
2001 UO ₂₉	2001 11 18.28060	01 54 40.71	+03 20 17.8	18.2	704	2001 UO ₃₀	2001 11 15.30108	01 34 15.27	-04 18 54.0	19.0	644
2001 UR ₂₉	2001 11 15.31637	01 58 50.44	+03 20 03.6	19.6	644	2001 UO ₃₀	2001 11 18.23744	01 32 38.19	-04 17 53.6	18.3	704
2001 UR ₂₉	2001 11 15.33715	01 58 49.48	+03 20 05.2	19.7	644	2001 UO ₃₀	2001 11 18.26668	01 32 37.29	-04 17 52.2	18.9	704
2001 UR ₂₉	2001 11 15.35807	01 58 48.55	+03 20 06.9	19.8	644	2001 UO ₃₀	2001 11 18.28173	01 32 36.79	-04 17 51.7	18.7	704
2001 US ₂₉	2001 11 18.23575	01 51 56.05	+04 26 58.5	19.2	704	2001 UO ₃₀	2001 11 18.29664	01 32 36.30	-04 17 52.6	18.2	704
2001 US ₂₉	2001 11 18.25065	01 51 55.47	+04 27 01.6	19.3	704	2001 UO ₃₀	2001 11 19.13535	01 32 10.47	-04 17 19.3	18.3	704
2001 US ₂₉	2001 11 18.26554	01 51 54.80	+04 27 04.5	19.5	704	2001 UO ₃₀	2001 11 19.15015	01 32 09.96	-04 17 19.0	18.6	704
2001 US ₂₉	2001 11 18.28047	01 51 54.19	+04 27 08.7	19.2	704	2001 UO ₃₀	2001 11 19.16489	01 32 09.47	-04 17 17.6	19.3	704
2001 UT ₂₉	1997 10 29.25719	03 04 50.53	+12 53 41.7	20.3	704	2001 UO ₃₀	2001 11 19.17964	01 32 09.03	-04 17 17.1	18.7	704
2001 UT ₂₉	1997 10 29.29762	03 04 47.83	+12 53 43.0	20.1	704	2001 UQ ₃₀	2001 11 18.23705	01 29 08.90	-01 25 32.5	18.3	704
2001 UT ₂₉	1997 10 29.31821	03 04 46.60	+12 53 44.1		704	2001 UQ ₃₀	2001 11 18.25169	01 29 08.41	-01 25 29.4	18.9	704
2001 UT ₂₉	1997 10 29.33849	03 04 45.36	+12 53 44.3		704	2001 UQ ₃₀	2001 11 18.26631	01 29 07.97	-01 25 28.4	19.2	704
2001 UT ₂₉	1997 10 31.36266	03 02 36.66	+12 55 28.7		704	2001 UQ ₃₀	2001 11 18.28135	01 29 07.43	-01 25 25.4	18.9	704
2001 UT ₂₉	1997 10 31.37887	03 02 35.54	+12 55 29.0		704	2001 UQ ₃₀	2001 11 18.29627	01 29 07.04	-01 25 22.2	18.7	704
2001 UT ₂₉	1997 10 31.39538	03 02 34.56	+12 55 29.2		704	2001 UT ₃₀	2001 11 15.26235	01 37 41.08	-01 52 33.3	18.5	644
2001 UT ₂₉	1997 10 31.41452	03 02 32.95	+12 55 29.6		704	2001 UT ₃₀	2001 11 15.28323	01 37 40.28	-01 52 31.3	17.9	644
2001 UT ₂₉	1997 11 02.45752	03 00 20.98	+12 57 18.5	18.7 V	691	2001 UT ₃₀	2001 11 15.30462	01 37 39.47	-01 52 29.2	17.6	644
2001 UT ₂₉	1997 11 02.46546	03 00 20.48	+12 57 19.0	18.9 V	691	2001 UW ₃₀	2001 11 15.26235	01 39 02.27	-04 57 42.0	19.1	644
2001 UT ₂₉	199										

2001 UQ ₃₁	2001 11 18.21808	01 20 11.78	+05 15 13.8	19.8	704	2001 UH ₃₃	1999 01 22.44185	08 16 18.35	+18 37 37.7	18.6 V	691
2001 UQ ₃₁	2001 11 18.23299	01 20 11.39	+05 15 14.7	20.6	704	2001 UH ₃₃	2001 11 15.37374	02 23 28.45	+00 39 16.7	17.6	644
2001 UQ ₃₁	2001 11 18.27770	01 20 10.11	+05 15 14.9	20.5	704	2001 UH ₃₃	2001 11 15.39459	02 23 27.47	+00 39 16.6	17.7	644
2001 UW ₃₁	2001 11 18.23299	01 20 34.74	+05 53 13.5	19.9	704	2001 UH ₃₃	2001 11 15.41621	02 23 26.46	+00 39 17.1	17.9	644
2001 UW ₃₁	2001 11 18.26278	01 20 33.51	+05 53 16.9	20.0	704	2001 UJ ₃₃	2001 11 15.32360	02 05 42.36	+09 51 59.3	18.7	644
2001 UW ₃₁	2001 11 18.27770	01 20 32.96	+05 53 17.2	20.5	704	2001 UJ ₃₃	2001 11 15.34430	02 05 40.60	+09 52 16.6	19.2	644
2001 UC ₃₂	2001 11 18.15105	00 37 16.83	+00 08 11.6	19.4	704	2001 UJ ₃₃	2001 11 15.36511	02 05 38.78	+09 52 34.0	18.8	644
2001 UC ₃₂	2001 11 18.16583	00 37 16.53	+00 08 12.5	20.4	704	2001 UJ ₃₃	2001 11 16.27573	02 04 23.78	+10 05 26.4	18.7	644
2001 UC ₃₂	2001 11 18.18062	00 37 16.28	+00 08 14.6	20.4	704	2001 UJ ₃₃	2001 11 16.29703	02 04 21.98	+10 05 44.3	18.5	644
2001 UC ₃₂	2001 11 18.19537	00 37 16.09	+00 08 16.8	19.9	704	2001 UJ ₃₃	2001 11 16.31832	02 04 20.20	+10 06 02.8	18.6	644
2001 UH ₃₂	2001 11 18.21747	01 14 49.97	+00 06 24.4	18.8	704	2001 UJ ₃₃	2001 11 17.23082	02 03 06.59	+10 18 56.0	19.3	704
2001 UH ₃₂	2001 11 18.23238	01 14 49.24	+00 06 30.8	18.9	704	2001 UJ ₃₃	2001 11 17.24545	02 03 05.37	+10 19 08.2	19.0	704
2001 UH ₃₂	2001 11 18.24728	01 14 48.55	+00 06 35.8	19.5	704	2001 UJ ₃₃	2001 11 17.25972	02 03 04.11	+10 19 20.2	19.0	704
2001 UH ₃₂	2001 11 18.26217	01 14 47.87	+00 06 44.2	19.2	704	2001 UJ ₃₃	2001 11 17.27549	02 03 02.83	+10 19 32.5	18.5	704
2001 UH ₃₂	2001 11 18.27709	01 14 47.21	+00 06 49.4	18.8	704	2001 UK ₃₃	2001 11 15.36163	02 22 29.83	+02 27 48.2	20.0	644
2001 UL ₃₂	2001 11 15.25583	01 26 31.10	-02 44 16.6	19.2	644	2001 UK ₃₃	2001 11 15.38234	02 22 28.85	+02 27 46.0	19.8	644
2001 UL ₃₂	2001 11 15.27678	01 26 30.30	-02 44 14.0	19.5	644	2001 UK ₃₃	2001 11 15.40336	02 22 27.87	+02 27 45.3	19.6	644
2001 UL ₃₂	2001 11 15.29753	01 26 29.49	-02 44 12.9	19.5	644	2001 UK ₃₃	2001 11 18.22400	02 20 26.66	+02 25 54.9	18.3	704
2001 UM ₃₂	2001 11 19.15015	01 32 14.00	-04 30 49.0	19.2	704	2001 UK ₃₃	2001 11 18.23890	02 20 26.03	+02 25 54.3	18.7	704
2001 UM ₃₂	2001 11 19.16489	01 32 13.66	-04 30 48.7	19.7	704	2001 UK ₃₃	2001 11 18.25380	02 20 25.37	+02 25 54.4	18.2	704
2001 UM ₃₂	2001 11 19.17964	01 32 13.31	-04 30 49.0	19.2	704	2001 UK ₃₃	2001 11 18.26869	02 20 24.72	+02 25 54.3	18.5	704
2001 UM ₃₂	2001 11 19.19442	01 32 12.95	-04 30 50.2	19.2	704	2001 UK ₃₃	2001 11 18.28362	02 20 24.09	+02 25 53.8	18.5	704
2001 UP ₃₂	2001 11 18.21659	01 08 22.07	+03 32 45.2	19.5	704	2001 UL ₃₃	2001 11 15.32929	02 16 25.23	+04 59 55.6	17.9	644
2001 UP ₃₂	2001 11 18.24639	01 08 21.47	+03 32 43.3	20.0	704	2001 UL ₃₃	2001 11 15.35013	02 16 24.01	+04 59 59.5	18.3	644
2001 UP ₃₂	2001 11 18.27621	01 08 20.87	+03 32 42.4	20.1	704	2001 UL ₃₃	2001 11 15.37164	02 16 22.77	+05 00 03.4	18.1	644
2001 UQ ₃₂	2001 11 15.25949	01 33 25.07	-00 19 34.8	18.4	644	2001 UL ₃₃	2001 11 18.22311	02 13 49.44	+05 09 56.1	18.3	704
2001 UQ ₃₂	2001 11 15.28036	01 33 24.27	-00 19 30.6	18.8	644	2001 UL ₃₃	2001 11 18.23801	02 13 48.67	+05 09 59.3	18.4	704
2001 UQ ₃₂	2001 11 15.30177	01 33 23.44	-00 19 27.0	18.2	644	2001 UL ₃₃	2001 11 18.25291	02 13 47.86	+05 10 02.0	18.5	704
2001 US ₃₂	2001 11 18.21796	01 20 31.32	+04 15 41.3	19.8	704	2001 UL ₃₃	2001 11 18.26780	02 13 47.03	+05 10 05.7	18.6	704
2001 US ₃₂	2001 11 18.23286	01 20 30.84	+04 15 38.8	20.0	704	2001 UL ₃₃	2001 11 18.28273	02 13 46.22	+05 10 08.8	18.2	704
2001 US ₃₂	2001 11 18.27758	01 20 29.28	+04 15 31.5	19.9	704	2001 UM ₃₃	2001 11 18.22349	02 19 27.75	+03 10 47.3	18.7	704
2001 UU ₃₂	2001 11 15.31779	02 03 21.00	+02 05 01.8	20.1	644	2001 UM ₃₃	2001 11 18.23839	02 19 26.96	+03 10 47.6	19.0	704
2001 UU ₃₂	2001 11 15.33858	02 03 20.05	+02 05 03.2	20.3	644	2001 UM ₃₃	2001 11 18.25329	02 19 26.23	+03 10 47.3	19.0	704
2001 UU ₃₂	2001 11 15.35948	02 03 19.11	+02 05 04.1	20.2	644	2001 UM ₃₃	2001 11 18.26819	02 19 25.45	+03 10 48.7	19.0	704
2001 UU ₃₂	2001 11 18.22236	02 01 18.30	+02 08 00.5	18.6	704	2001 UM ₃₃	2001 11 18.28311	02 19 24.74	+03 10 49.0	18.8	704
2001 UU ₃₂	2001 11 18.23726	02 01 17.68	+02 08 02.3	19.0	704	2001 UN ₃₃	2001 11 18.22362	02 18 54.26	+02 13 52.3	19.1	704
2001 UU ₃₂	2001 11 18.25217	02 01 17.03	+02 08 03.1	19.2	704	2001 UN ₃₃	2001 11 18.23852	02 18 53.50	+02 13 49.6	19.7	704
2001 UU ₃₂	2001 11 18.26706	02 01 16.40	+02 08 04.2	19.7	704	2001 UN ₃₃	2001 11 18.25342	02 18 52.70	+02 13 48.0	19.8	704
2001 UU ₃₂	2001 11 18.28199	02 01 15.78	+02 08 05.7	19.2	704	2001 UN ₃₃	2001 11 18.26832	02 18 51.86	+02 13 45.7	19.7	704
2001 UV ₃₂	2001 11 15.32215	02 04 31.07	+00 20 10.4	19.0	644	2001 UN ₃₃	2001 11 18.28324	02 18 51.05	+02 13 43.7	19.9	704
2001 UV ₃₂	2001 11 15.34284	02 04 30.20	+00 20 09.9	18.6	644	2001 UO ₃₃	2001 11 18.22323	02 15 08.97	+05 47 39.8	18.7	704
2001 UV ₃₂	2001 11 15.36369	02 04 29.39	+00 20 09.6	19.3	644	2001 UO ₃₃	2001 11 18.23814	02 15 08.17	+05 47 42.0	19.2	704
2001 UV ₃₂	2001 11 17.35614	02 03 15.17	+00 19 56.4	19.0	608	2001 UO ₃₃	2001 11 18.25304	02 15 07.40	+05 47 44.1	19.3	704
2001 UV ₃₂	2001 11 17.36736	02 03 14.72	+00 19 56.4	19.5	608	2001 UO ₃₃	2001 11 18.26793	02 15 06.61	+05 47 45.8	19.2	704
2001 UV ₃₂	2001 11 17.37803	02 03 14.32	+00 19 56.5	19.3	608	2001 UO ₃₃	2001 11 18.28286	02 15 05.78	+05 47 47.8	18.9	704
2001 UV ₃₂	2001 11 18.22249	02 02 44.54	+00 20 08.2	18.1	704	2001 UQ ₃₃	2001 11 18.22449	02 30 56.97	+04 51 59.3	19.1	704
2001 UV ₃₂	2001 11 18.23740	02 02 43.99	+00 20 08.8	18.6	704	2001 UQ ₃₃	2001 11 18.23939	02 30 56.22	+04 51 56.7	19.8	704
2001 UV ₃₂	2001 11 18.25230	02 02 43.41	+00 20 08.8	18.8	704	2001 UQ ₃₃	2001 11 18.25430	02 30 55.51	+04 51 54.3	19.4	704
2001 UV ₃₂	2001 11 18.26719	02 02 42.87	+00 20 09.1	18.6	704	2001 UQ ₃₃	2001 11 18.26919	02 30 54.86	+04 51 52.6	19.6	704
2001 UV ₃₂	2001 11 18.28212	02 02 42.31	+00 20 09.6	18.9	704	2001 UQ ₃₃	2001 11 18.28412	02 30 54.13	+04 51 50.4	19.5	704
2001 UW ₃₂	2001 11 17.35614	02 04 36.45	+00 46 26.0	20.6	608	2001 UQ ₃₃	2001 11 18.37074	02 30 50.28	+04 51 39.0	19.8	608
2001 UW ₃₂	2001 11 17.36736	02 04 35.95	+00 46 26.0	20.6	608	2001 UQ ₃₃	2001 11 18.38149	02 30 49.82	+04 51 37.3	19.7	608
2001 UW ₃₂	2001 11 17.37803	02 04 35.45	+00 46 26.6	21.1	608	2001 UQ ₃₃	2001 11 18.39193	02 30 49.29	+04 51 35.5	19.8	608
2001 UY ₃₂	2001 11 18.22274	02 08 53.19	+01 25 00.7	18.8	704	2001 UR ₃₃	2000 06 08.29782	18 01 23.63	-14 06 43.2	17.6	704
2001 UY ₃₂	2001 11 18.23764	02 08 52.49	+01 25 02.2	19.2	704	2001 UR ₃₃	2000 06 08.31062	18 01 22.89	-14 06 43.7	17.2	704
2001 UY ₃₂	2001 11 18.25254	02 08 51.82	+01 25 02.7	19.2	704	2001 UR ₃₃	2000 06 08.32336	18 01 22.20	-14 06 45.1	17.4	704
2001 UY ₃₂	2001 11 18.26743	02 08 51.13	+01 25 04.1	18.9	704	2001 UR ₃₃	2000 06 08.33610	18 01 21.50	-14 06 46.7	17.6	704
2001 UY ₃₂	2001 11 18.28236	02 08 50.45	+01 25 04.8	19.4	704	2001 UR ₃₃	2000 06 24.25311	17 46 23.77	-14 47 02.1	17.5	704
2001 UA ₃₃	2001 11 18.22375	02 16 04.05	+00 31 33.5	19.0	704	2001 UR ₃₃	2000 06 24.26580	17 46 22.97	-14 47 05.4	17.8	704
2001 UA ₃₃	2001 11 18.23865	02 16 03.48	+00 31 29.8	19.2	704	2001 UR ₃₃	2000 06 24.29179	17 46 21.44	-14 47 10.8	17.8	704
2001 UA ₃₃	2001 11 18.25356	02 16 02.95	+00 31 26.5	19.4	704	2001 UR ₃₃	2000 06 24.30442	17 46 20.75	-14 47 12.9	17.9	704
2001 UA ₃₃	2001 11 18.26845	02 16 02.44	+00 31 22.6	19.4	704	2001 UR ₃₃	2001 11 18.22412	02 24 08.78	+02 56 01.9	19.0	704
2001 UA ₃₃	2001 11 18.28338	02 16 01.83	+00 31 19.0	19.3	704	2001 UR ₃₃	2001 11 18.23902	02 24 08.04	+02 55 59.6	19.2	704
2001 UB ₃₃	2001 11 17.21752	02 17 04.94	+06 08 59.2	18.6	704	2001 UR ₃₃	2001 11 18.25392	02 24 07.27	+02 55 57.8	19.4	704
2001 UB ₃₃	2001 11 17.23232	02 17 04.30	+06 08 59.3	19.2	704	2001 UR ₃₃	2001 11 18.26882	02 24 06.51	+02 55 56.1	19.6	704
2001 UB ₃₃	2001 11 17.26203	02 17 02.96	+06 09 01.6	19.1	704	2001 UR ₃₃	2001 11 18.28374	02 24 05.73	+02 55 54.3	19.3	704
2001 UC ₃₃	2001 11 18.22336	02 14 28.22	+04 43 52.7	18.6	704	2001 UT ₃₃	2001 11 15.37735	02 29 27.01	+04 36 13.4	18.3	644
2001 UC ₃₃	2001 11 18.23826	02 14 27.65	+04 43 53.2	18.7	704	2001 UT ₃₃	2001 11 15.39820	02 29 25.74	+04 36 14.5	18.6	644
2001 UC ₃₃	2001 11 18.25316	02 14 27.07	+04 43 54.0	18.8	704	2001 UT ₃₃	2001 11 15.41979	02 29 24.49	+04 36 15.7	19.1	644
2001 UC ₃₃											

2001 UY ₃₃	1993 11 13.08194	05 15 05.08	+21 27 50.9	033	2001 UL ₃₄	1996 05 18.25427	15 02 05.52	-12 55 52.2	691
2001 UY ₃₃	1993 12 08.26682	04 48 59.79	+24 07 37.2	691	2001 UL ₃₄	2000 05 28.24136	15 36 08.72	-17 14 12.7	704
2001 UY ₃₃	1993 12 08.30443	04 48 56.95	+24 07 51.0	691	2001 UL ₃₄	2000 05 28.25473	15 36 07.88	-17 14 12.5	704
2001 UY ₃₃	1993 12 08.33956	04 48 54.31	+24 08 03.4	691	2001 UL ₃₄	2000 05 28.26812	15 36 06.96	-17 14 12.5	704
2001 UY ₃₃	2001 11 18.22400	02 22 32.59	+02 08 37.1	704	2001 UL ₃₄	2000 05 28.28151	15 36 06.11	-17 14 10.9	704
2001 UY ₃₃	2001 11 18.23890	02 22 31.73	+02 08 40.9	704	2001 UL ₃₄	2000 05 28.29490	15 36 05.31	-17 14 10.7	704
2001 UY ₃₃	2001 11 18.25380	02 22 30.85	+02 08 44.7	704	2001 UL ₃₄	2001 11 17.21878	02 30 50.69	+08 09 48.6	704
2001 UY ₃₃	2001 11 18.26869	02 22 29.99	+02 08 48.4	704	2001 UL ₃₄	2001 11 17.23358	02 30 49.85	+08 09 51.6	704
2001 UY ₃₃	2001 11 18.28362	02 22 29.13	+02 08 52.4	704	2001 UL ₃₄	2001 11 17.24821	02 30 49.07	+08 09 54.3	704
2001 UY ₃₃	2001 11 18.33807	02 22 26.18	+02 09 06.3	608	2001 UL ₃₄	2001 11 17.26340	02 30 48.18	+08 09 57.7	704
2001 UY ₃₃	2001 11 18.34887	02 22 25.54	+02 09 09.2	608	2001 UL ₃₄	2001 11 17.27824	02 30 47.35	+08 10 01.3	704
2001 UY ₃₃	2001 11 18.35944	02 22 24.93	+02 09 11.8	608	2001 UL ₃₄	2001 11 18.37282	02 29 50.54	+08 14 09.1	608
2001 UZ ₃₃	2001 11 15.38015	02 34 29.18	+00 42 28.6	644	2001 UL ₃₄	2001 11 18.38317	02 29 49.97	+08 14 11.6	608
2001 UZ ₃₃	2001 11 15.40115	02 34 28.25	+00 42 27.1	644	2001 UL ₃₄	2001 11 18.39357	02 29 49.41	+08 14 13.7	608
2001 UZ ₃₃	2001 11 15.42263	02 34 27.37	+00 42 24.9	644	2001 UM ₃₄	2001 11 15.22087	02 38 02.20	+03 34 18.5	683
2001 UZ ₃₃	2001 11 18.22500	02 32 31.91	+00 39 15.6	704	2001 UM ₃₄	2001 11 15.23354	02 38 01.69	+03 34 14.8	683
2001 UZ ₃₃	2001 11 18.23991	02 32 31.30	+00 39 13.9	704	2001 UM ₃₄	2001 11 15.24541	02 38 00.83	+03 34 13.6	683
2001 UZ ₃₃	2001 11 18.26970	02 32 30.03	+00 39 12.0	704	2001 UM ₃₄	2001 11 15.38441	02 37 53.61	+03 33 53.1	644
2001 UZ ₃₃	2001 11 18.28464	02 32 29.41	+00 39 11.7	704	2001 UM ₃₄	2001 11 15.40552	02 37 52.56	+03 33 49.9	644
2001 UA ₃₄	2001 11 15.37665	02 28 10.79	+01 40 06.6	644	2001 UM ₃₄	2001 11 15.42626	02 37 51.42	+03 33 45.9	644
2001 UA ₃₄	2001 11 15.39749	02 28 09.63	+01 40 08.7	644	2001 UM ₃₄	2001 11 18.22537	02 35 33.83	+03 27 05.0	704
2001 UA ₃₄	2001 11 15.41911	02 28 08.39	+01 40 11.3	644	2001 UM ₃₄	2001 11 18.24028	02 35 33.11	+03 27 03.3	704
2001 UA ₃₄	2001 11 18.22400	02 25 38.90	+01 46 03.4	704	2001 UM ₃₄	2001 11 18.25518	02 35 32.36	+03 27 01.8	704
2001 UA ₃₄	2001 11 18.23890	02 25 38.07	+01 46 05.2	704	2001 UM ₃₄	2001 11 18.27007	02 35 31.58	+03 26 59.8	704
2001 UA ₃₄	2001 11 18.25380	02 25 37.27	+01 46 07.6	704	2001 UM ₃₄	2001 11 18.28500	02 35 30.83	+03 26 58.0	704
2001 UA ₃₄	2001 11 18.26869	02 25 36.44	+01 46 09.8	704	2001 UM ₃₄	2001 11 18.41027	02 35 24.93	+03 26 43.0	608
2001 UA ₃₄	2001 11 18.28362	02 25 35.64	+01 46 11.9	704	2001 UM ₃₄	2001 11 18.42101	02 35 24.36	+03 26 42.4	608
2001 UA ₃₄	2001 11 18.33807	02 25 33.01	+01 46 21.1	608	2001 UM ₃₄	2001 11 18.43198	02 35 23.82	+03 26 41.5	608
2001 UA ₃₄	2001 11 18.34887	02 25 32.42	+01 46 22.7	608	2001 UN ₃₄	2001 11 15.38162	02 35 31.24	+07 25 17.8	644
2001 UA ₃₄	2001 11 18.35944	02 25 31.84	+01 46 24.2	608	2001 UN ₃₄	2001 11 15.40258	02 35 29.82	+07 25 21.6	644
2001 UB ₃₄	2001 11 18.22487	02 30 03.85	+02 20 16.0	704	2001 UN ₃₄	2001 11 15.42406	02 35 28.30	+07 25 24.7	644
2001 UB ₃₄	2001 11 18.23978	02 30 03.01	+02 20 19.3	704	2001 UN ₃₄	2001 11 17.21941	02 33 29.33	+07 30 22.0	704
2001 UB ₃₄	2001 11 18.25468	02 30 02.20	+02 20 22.9	704	2001 UN ₃₄	2001 11 17.23420	02 33 28.31	+07 30 21.8	704
2001 UB ₃₄	2001 11 18.26957	02 30 01.34	+02 20 26.2	704	2001 UN ₃₄	2001 11 17.24884	02 33 27.38	+07 30 25.0	704
2001 UB ₃₄	2001 11 18.28450	02 30 00.51	+02 20 29.5	704	2001 UN ₃₄	2001 11 17.26403	02 33 26.31	+07 30 28.9	704
2001 UB ₃₄	2001 11 18.36966	02 29 56.03	+02 20 49.5	608	2001 UN ₃₄	2001 11 18.37282	02 32 14.36	+07 33 43.2	608
2001 UB ₃₄	2001 11 18.38041	02 29 55.41	+02 20 51.6	608	2001 UN ₃₄	2001 11 18.38317	02 32 13.67	+07 33 44.4	608
2001 UB ₃₄	2001 11 18.39140	02 29 54.79	+02 20 54.6	608	2001 UN ₃₄	2001 11 18.39357	02 32 12.97	+07 33 46.8	608
2001 UC ₃₄	2001 11 18.24404	02 34 13.03	-00 00 45.0	704	2001 UO ₃₄	2001 11 18.22550	02 38 43.88	+03 40 07.4	704
2001 UC ₃₄	2001 11 18.25862	02 34 12.33	-00 00 47.4	704	2001 UO ₃₄	2001 11 18.25531	02 38 42.24	+03 40 01.1	704
2001 UC ₃₄	2001 11 18.27351	02 34 11.69	-00 00 50.5	704	2001 UO ₃₄	2001 11 18.27020	02 38 41.44	+03 39 58.1	704
2001 UC ₃₄	2001 11 18.28854	02 34 10.95	-00 00 53.5	704	2001 UO ₃₄	2001 11 18.28513	02 38 40.60	+03 39 55.3	704
2001 UC ₃₄	2001 11 18.30345	02 34 10.33	-00 00 55.5	704	2001 UO ₃₄	2001 11 18.41027	02 38 33.95	+03 39 31.2	608
2001 UC ₃₄	2001 11 18.35889	02 34 08.10	-00 01 03.4	608	2001 UO ₃₄	2001 11 18.42101	02 38 33.36	+03 39 28.6	608
2001 UC ₃₄	2001 11 18.36905	02 34 07.58	-00 01 05.5	608	2001 UO ₃₄	2001 11 18.43198	02 38 32.73	+03 39 27.2	608
2001 UC ₃₄	2001 11 18.37988	02 34 07.10	-00 01 06.6	608	2001 UP ₃₄	2001 11 15.38726	02 44 09.00	+05 48 41.7	644
2001 UD ₃₄	2001 11 18.22487	02 32 24.07	+01 28 31.1	704	2001 UP ₃₄	2001 11 15.40837	02 44 07.88	+05 48 41.2	644
2001 UD ₃₄	2001 11 18.23978	02 32 23.31	+01 28 30.3	704	2001 UP ₃₄	2001 11 15.42915	02 44 06.76	+05 48 40.1	644
2001 UD ₃₄	2001 11 18.25468	02 32 22.55	+01 28 29.8	704	2001 UP ₃₄	2001 11 18.28979	02 41 39.48	+05 46 55.5	704
2001 UD ₃₄	2001 11 18.26957	02 32 21.80	+01 28 29.0	704	2001 UP ₃₄	2001 11 18.30480	02 41 38.69	+05 46 55.0	704
2001 UD ₃₄	2001 11 18.28450	02 32 21.04	+01 28 28.9	704	2001 UP ₃₄	2001 11 18.31979	02 41 37.93	+05 46 54.7	704
2001 UD ₃₄	2001 11 18.35996	02 32 17.60	+01 28 27.9	608	2001 UP ₃₄	2001 11 18.33480	02 41 37.21	+05 46 54.0	704
2001 UD ₃₄	2001 11 18.37019	02 32 17.07	+01 28 27.6	608	2001 UP ₃₄	2001 11 18.34980	02 41 36.37	+05 46 54.2	704
2001 UD ₃₄	2001 11 18.38094	02 32 16.53	+01 28 27.4	608	2001 UQ ₃₄	1998 11 15.42985	08 18 26.88	+18 53 23.5	691
2001 UE ₃₄	2001 11 15.38302	02 38 10.97	+02 01 13.9	644	2001 UQ ₃₄	1998 11 15.45187	08 18 27.33	+18 53 25.0	691
2001 UE ₃₄	2001 11 15.40414	02 38 08.92	+02 01 16.5	644	2001 UQ ₃₄	1998 12 17.35256	08 14 40.60	+20 16 34.3	691
2001 UE ₃₄	2001 11 15.42485	02 38 07.80	+02 01 19.3	644	2001 UQ ₃₄	1998 12 17.37508	08 14 39.75	+20 16 40.7	691
2001 UE ₃₄	2001 11 18.22525	02 35 47.25	+02 07 58.0	704	2001 UQ ₃₄	1998 12 17.39769	08 14 38.89	+20 16 46.5	691
2001 UE ₃₄	2001 11 18.24015	02 35 46.48	+02 08 00.7	704	2001 UQ ₃₄	1998 12 28.27930	08 06 26.36	+21 10 51.2	691
2001 UE ₃₄	2001 11 18.25506	02 35 45.68	+02 08 03.0	704	2001 UQ ₃₄	1998 12 28.30143	08 06 25.17	+21 10 59.7	691
2001 UE ₃₄	2001 11 18.26995	02 35 44.89	+02 08 05.3	704	2001 UQ ₃₄	1998 12 28.32910	08 06 23.60	+21 11 07.9	691
2001 UE ₃₄	2001 11 18.28488	02 35 44.13	+02 08 08.0	704	2001 UQ ₃₄	2000 04 05.34932	14 51 58.06	+05 27 14.4	699
2001 UE ₃₄	2001 11 18.40404	02 35 38.32	+02 08 31.0	608	2001 UQ ₃₄	2000 04 05.36834	14 51 57.46	+05 27 08.8	699
2001 UE ₃₄	2001 11 18.41450	02 35 37.77	+02 08 33.1	608	2001 UQ ₃₄	2000 04 05.38738	14 51 56.61	+05 27 03.6	699
2001 UE ₃₄	2001 11 18.42510	02 35 37.22	+02 08 34.4	608	2001 UQ ₃₄	2000 04 05.40639	14 51 55.88	+05 26 57.8	699
2001 UF ₃₄	2001 11 15.38302	02 38 22.12	+01 53 54.5	644	2001 UQ ₃₄	2000 04 27.30297	14 33 28.86	+03 42 23.8	699
2001 UF ₃₄	2001 11 15.40414	02 38 21.11	+01 53 51.8	644	2001 UQ ₃₄	2000 04 27.32197	14 33 27.67	+03 42 17.9	699
2001 UF ₃₄	2001 11 15.42485	02 38 20.10	+01 53 48.6	644	2001 UQ ₃₄	2000 04 27.34095	14 33 26.43	+03 42 13.2	699
2001 UF ₃₄	2001 11 18.40404	02 36 03.12	+01 47 16.9	608	2001 UQ ₃₄	2000 04 27.35995	14 33 25.30	+03 42 08.3	699
2001 UF ₃₄	2001 11 18.41450	02 36 02.63	+01 47 16.0	608	2001 UQ ₃₄	2001 11 12.44746	02 39 55.57	+04 16 05.8	608
2001 UF ₃₄	2001 11 18.42510	02 36 02.14	+01 47 14.7	608	2001 UQ ₃₄	2001 11 12.45789	02 39 54.93	+04 16 06.1	608
2001 UG ₃₄	2001 11 15.38302	02 37 20.29	+04 12 49.2	644	2001 UQ ₃₄	2001 11 12.46878	02 39 54.28	+04 16 04.3	608
2001 UG ₃₄	2001 11 15.40414	02 37 19.25	+04 12 53.6	644	2001 UQ ₃₄	2001 11 18.37074	02 34 24.20	+04 12 54.1	608
2001 UG ₃₄	2001 11 15.42485	02 37 18.23	+04 12 57.3	644	2001 UQ ₃₄	2001 11 18.38149	02 34 23.63	+04 12 54.2	608
2001 UG ₃₄	2001 11 18.22550	02 35 10.89	+04 23 31.3	704	2001 UQ ₃₄	2001 11 18.39193	02 34 23.06	+04 12 54.3	608
2001 UG ₃₄	2001 11 18.24040	02 35 10.19	+04 23 35.3	704	2001 UR ₃₄	2001 11 15.38441	02 39 19.30	+05 56 00.8	644
2001 UG ₃₄	2001 11 18.25531	02 35 09.47	+04 23 38.8	704	2001 UR ₃₄	2001 11 15.40552	02 39 18.06	+05 56	

2001 UU ₃₄	2001 08 20.47350	03 08 38.52	+07 34 40.4	19.5	644	2001 UJ ₃₅	2001 11 18.30682	03 03 10.74	+01 44 28.2	18.9	704
2001 UU ₃₄	2001 08 20.48516	03 08 39.01	+07 34 39.5	19.8	644	2001 UJ ₃₅	2001 11 18.32182	03 03 10.07	+01 44 27.2	18.4	704
2001 UU ₃₄	2001 09 16.43956	03 20 16.90	+06 05 03.9	19.6	704	2001 UJ ₃₅	2001 11 18.33683	03 03 09.48	+01 44 28.2	18.5	704
2001 UU ₃₄	2001 09 16.43987	03 20 16.76	+06 05 02.9	19.8	704	2001 UJ ₃₅	2001 11 18.35183	03 03 08.83	+01 44 28.1	18.8	704
2001 UU ₃₄	2001 09 16.45429	03 20 16.91	+06 04 59.0	20.1	704	2001 UK ₃₅	2001 11 15.42555	02 56 07.03	+01 56 34.2	18.0	644
2001 UU ₃₄	2001 09 16.45441	03 20 16.95	+06 04 58.9	19.8	704	2001 UK ₃₅	2001 11 15.44621	02 56 05.96	+01 56 34.5	18.0	644
2001 UU ₃₄	2001 09 16.46861	03 20 17.05	+06 04 55.0	19.8	704	2001 UK ₃₅	2001 11 15.46732	02 56 04.88	+01 56 34.8	18.6	644
2001 UU ₃₄	2001 09 16.46873	03 20 17.00	+06 04 54.6	19.5	704	2001 UK ₃₅	2001 11 18.29144	02 53 46.48	+01 58 30.6	18.9	704
2001 UU ₃₄	2001 09 16.48295	03 20 17.07	+06 04 50.1	19.6	704	2001 UK ₃₅	2001 11 18.30644	02 53 45.71	+01 58 31.3	18.4	704
2001 UU ₃₄	2001 09 17.43973	03 20 23.77	+06 00 13.0	19.0 R	699	2001 UK ₃₅	2001 11 18.32144	02 53 44.98	+01 58 32.1	18.9	704
2001 UU ₃₄	2001 09 17.45543	03 20 23.84	+06 00 07.9		699	2001 UK ₃₅	2001 11 18.33644	02 53 44.27	+01 58 33.9	18.9	704
2001 UU ₃₄	2001 09 17.47117	03 20 23.93	+06 00 04.0		699	2001 UK ₃₅	2001 11 18.35145	02 53 43.46	+01 58 34.1	18.8	704
2001 UU ₃₄	2001 09 17.48693	03 20 23.94	+05 59 58.5		699	2001 UL ₃₅	2001 11 15.41120	02 53 03.53	+03 11 21.8	19.2	644
2001 UU ₃₄	2001 10 14.33498	03 14 22.07	+03 24 42.6	18.5 R	699	2001 UL ₃₅	2001 11 15.43200	02 53 02.31	+03 11 24.8	18.8	644
2001 UU ₃₄	2001 10 14.33657	03 14 22.01	+03 24 43.7	19.2 R	683	2001 UL ₃₅	2001 11 15.45301	02 53 00.98	+03 11 28.3	19.6	644
2001 UU ₃₄	2001 10 14.34777	03 14 21.63	+03 24 36.5	18.5 R	683	2001 UL ₃₅	2001 11 18.29068	02 50 14.49	+03 19 05.9	18.8	704
2001 UU ₃₄	2001 10 14.35949	03 14 21.10	+03 24 31.4	18.6 R	683	2001 UL ₃₅	2001 11 18.30568	02 50 13.57	+03 19 08.4	18.8	704
2001 UU ₃₄	2001 10 14.36248	03 14 21.14	+03 24 32.4		699	2001 UL ₃₅	2001 11 18.32068	02 50 12.70	+03 19 11.6	19.4	704
2001 UU ₃₄	2001 10 14.39006	03 14 20.20	+03 24 21.8		699	2001 UL ₃₅	2001 11 18.33568	02 50 11.81	+03 19 13.4	19.0	704
2001 UU ₃₄	2001 10 14.41775	03 14 19.31	+03 24 10.9		699	2001 UL ₃₅	2001 11 18.35069	02 50 10.91	+03 19 16.2	18.9	704
2001 UU ₃₄	2001 10 15.50975	03 13 43.38	+03 17 24.4	18.5	644	2001 UM ₃₅	2001 11 15.43909	03 01 28.55	+04 02 04.7	18.6	644
2001 UU ₃₄	2001 10 15.52023	03 13 43.04	+03 17 20.4	18.5	644	2001 UM ₃₅	2001 11 15.46025	03 01 27.47	+04 02 46.8	18.6	644
2001 UU ₃₄	2001 10 15.53072	03 13 42.67	+03 17 16.6	18.5	644	2001 UM ₃₅	2001 11 15.48093	03 01 26.37	+04 02 46.9	18.7	644
2001 UU ₃₄	2001 11 18.29043	02 48 51.77	+00 34 50.2	18.3	704	2001 UM ₃₅	2001 11 18.30707	02 59 02.43	+04 03 22.0	18.6	704
2001 UU ₃₄	2001 11 18.30544	02 48 51.09	+00 34 47.9	18.9	704	2001 UM ₃₅	2001 11 18.32207	02 59 01.65	+04 03 22.9	18.8	704
2001 UU ₃₄	2001 11 18.32043	02 48 50.40	+00 34 46.2	19.1	704	2001 UM ₃₅	2001 11 18.33707	02 59 00.86	+04 03 23.1	18.8	704
2001 UU ₃₄	2001 11 18.33544	02 48 49.68	+00 34 43.4	18.9	704	2001 UM ₃₅	2001 11 18.35208	02 59 00.07	+04 03 23.3	19.1	704
2001 UU ₃₄	2001 11 18.35044	02 48 49.00	+00 34 42.0	18.9	704	2001 UO ₃₅	2001 11 15.43620	02 59 22.26	+06 09 35.2	17.8	644
2001 UV ₃₄	2001 11 15.38940	02 51 21.27	+02 59 54.1	19.0	644	2001 UO ₃₅	2001 11 15.45736	02 59 20.91	+06 09 40.3	18.2	644
2001 UV ₃₄	2001 11 15.41050	02 51 20.22	+02 59 53.7	19.4	644	2001 UO ₃₅	2001 11 15.47809	02 59 19.60	+06 09 45.0	18.2	644
2001 UV ₃₄	2001 11 15.43131	02 51 19.15	+02 59 52.9	19.3	644	2001 UO ₃₅	2001 11 17.22167	02 57 34.15	+06 16 43.5	18.7	704
2001 UV ₃₄	2001 11 18.29068	02 49 00.57	+02 58 35.1	18.7	704	2001 UO ₃₅	2001 11 17.23647	02 57 33.18	+06 16 47.6	18.9	704
2001 UV ₃₄	2001 11 18.30568	02 48 59.87	+02 58 35.1	19.0	704	2001 UO ₃₅	2001 11 17.25138	02 57 32.20	+06 16 50.5	18.7	704
2001 UV ₃₄	2001 11 18.32068	02 48 59.03	+02 58 34.4	19.6	704	2001 UO ₃₅	2001 11 17.26628	02 57 31.23	+06 16 54.8	19.1	704
2001 UV ₃₄	2001 11 18.33568	02 48 58.36	+02 58 34.5	19.1	704	2001 UQ ₃₅	2001 11 15.43909	03 02 46.57	+03 58 07.7	19.0	644
2001 UV ₃₄	2001 11 18.35069	02 48 57.60	+02 58 33.9	18.9	704	2001 UQ ₃₅	2001 11 15.46025	03 02 45.41	+03 58 03.3	18.9	644
2001 UW ₃₄	1999 02 18.42219	12 33 13.45	+22 32 18.6	18.5	704	2001 UQ ₃₅	2001 11 15.48093	03 02 44.27	+03 57 59.3	18.8	644
2001 UW ₃₄	1999 02 18.44321	12 33 12.97	+22 32 28.3	18.5	704	2001 UR ₃₅	1992 03 06.09722	10 48 03.84	+09 02 27.1		8 809
2001 UW ₃₄	1999 02 18.46406	12 33 12.54	+22 32 41.9	18.2	704	2001 UR ₃₅	1992 03 06.37668	10 47 51.75	+09 04 23.0	19.8 V	691
2001 UW ₃₄	1999 02 18.48494	12 33 11.76	+22 32 50.0	18.2	704	2001 UR ₃₅	1992 03 06.39694	10 47 50.90	+09 04 31.7		691
2001 UW ₃₄	1999 02 18.50597	12 33 11.28	+22 33 02.0	18.2	704	2001 UR ₃₅	1992 03 06.41736	10 47 49.98	+09 04 40.0		691
2001 UW ₃₄	1999 04 10.13621	11 52 31.74	+26 19 05.0	18.5	704	2001 UR ₃₅	1992 04 06.11007	10 31 29.66	+11 57 16.3	19.8	8 809
2001 UW ₃₄	1999 04 10.15533	11 52 30.84	+26 19 04.6	18.8	704	2001 UR ₃₅	2001 11 18.29257	03 10 17.27	+03 19 23.4	19.0	704
2001 UW ₃₄	1999 04 10.17429	11 52 29.91	+26 19 00.2	18.8	704	2001 UR ₃₅	2001 11 18.30758	03 10 16.59	+03 19 20.6	19.3	704
2001 UW ₃₄	1999 04 10.19328	11 52 28.96	+26 18 56.7	19.2	704	2001 UR ₃₅	2001 11 18.32257	03 10 15.86	+03 19 17.6	19.3	704
2001 UW ₃₄	1999 04 10.21235	11 52 28.08	+26 18 55.9	19.2	704	2001 UR ₃₅	2001 11 18.33758	03 10 15.21	+03 19 14.8	19.4	704
2001 UW ₃₄	2001 11 15.39094	02 48 46.90	+03 22 16.5	18.7	644	2001 UR ₃₅	2001 11 19.20967	03 09 35.76	+03 16 34.6	18.8	704
2001 UW ₃₄	2001 11 15.41189	02 48 45.67	+03 22 17.6	18.7	644	2001 UR ₃₅	2001 11 19.22458	03 09 35.06	+03 16 31.9	18.7	704
2001 UW ₃₄	2001 11 15.43270	02 48 44.47	+03 22 18.6	19.1	644	2001 UR ₃₅	2001 11 19.22761	03 09 34.89	+03 16 31.3	18.8	704
2001 UW ₃₄	2001 11 18.44536	02 45 52.53	+03 25 47.6	19.7	608	2001 UR ₃₅	2001 11 19.23929	03 09 34.37	+03 16 29.2	18.8	704
2001 UW ₃₄	2001 11 18.45699	02 45 51.85	+03 25 48.5	19.4	608	2001 UR ₃₅	2001 11 19.24324	03 09 34.17	+03 16 28.5	18.7	704
2001 UW ₃₄	2001 11 18.46789	02 45 51.21	+03 25 49.5	19.4	608	2001 UR ₃₅	2001 11 19.25416	03 09 33.68	+03 16 26.7	18.7	704
2001 UX ₃₄	2001 11 15.38654	02 44 53.03	+05 00 48.3	17.1	644	2001 UR ₃₅	2001 11 19.25767	03 09 33.46	+03 16 24.3	18.9	704
2001 UX ₃₄	2001 11 15.40767	02 44 51.83	+05 00 48.9	17.0	644	2001 UR ₃₅	2001 11 19.26888	03 09 33.00	+03 16 23.9	19.0	704
2001 UX ₃₄	2001 11 15.42847	02 44 50.65	+05 00 49.5	17.6	644	2001 UR ₃₅	2001 11 19.27275	03 09 32.66	+03 16 23.2	19.4	704
2001 UY ₃₄	2001 11 18.44725	02 47 36.78	+04 33 28.3	19.5	608	2001 US ₃₅	2001 11 15.44191	03 09 35.13	+04 40 30.6	18.9	644
2001 UY ₃₄	2001 11 18.45816	02 47 36.25	+04 33 28.2	19.3	608	2001 US ₃₅	2001 11 15.46315	03 09 33.84	+04 40 30.6	18.8	644
2001 UY ₃₄	2001 11 18.46844	02 47 35.75	+04 33 28.5	19.6	608	2001 US ₃₅	2001 11 15.48458	03 09 32.56	+04 40 30.7	18.8	644
2001 UZ ₃₄	2001 11 15.42555	02 52 30.54	+03 59 52.2	18.2	644	2001 US ₃₅	2001 11 18.29244	03 06 50.15	+04 41 30.0	18.4	704
2001 UZ ₃₄	2001 11 15.44621	02 52 29.51	+03 59 51.6	18.4	644	2001 US ₃₅	2001 11 18.30745	03 06 49.28	+04 41 29.7	18.6	704
2001 UZ ₃₄	2001 11 15.46732	02 52 28.46	+03 59 50.8	19.0	644	2001 US ₃₅	2001 11 18.32244	03 06 48.37	+04 41 30.2	18.8	704
2001 UB ₃₅	2001 11 15.38940	02 47 04.34	+04 36 56.2	19.1	644	2001 US ₃₅	2001 11 18.33745	03 06 47.49	+04 41 32.3	18.4	704
2001 UB ₃₅	2001 11 15.41050	02 47 03.07	+04 36 53.3	19.5	644	2001 US ₃₅	2001 11 18.35245	03 06 46.62	+04 41 32.2	18.4	704
2001 UB ₃₅	2001 11 15.43131	02 47 01.84	+04 36 51.8	19.7	644	2001 UU ₃₅	2001 11 17.22299	03 08 37.29	+07 40 08.2	18.4	704
2001 UB ₃₅	2001 11 18.44725	02 44 08.77	+04 32 32.3	19.6	608	2001 UU ₃₅	2001 11 17.23760	03 08 36.26	+07 40 14.2	18.5	704
2001 UB ₃₅	2001 11 18.45816	02 44 08.13	+04 32 31.3	19.7	608	2001 UU ₃₅	2001 11 17.25251	03 08 35.08	+07 40 19.1	18.9	704
2001 UB ₃₅	2001 11 18.46844	02 44 07.53	+04 32 30.9	19.6	608	2001 UU ₃₅	2001 11 19.25326	03 06 19.37	+07 53 08.0	17.9 R	699
2001 UC ₃₅	2001 11 17.22041	02 46 14.83	+07 54 15.1	17.5	704	2001 UU ₃₅	2001 11 19.27689	03 06 17.72	+07 53 17.3		699
2001 UC ₃₅	2001 11 17.23522	02 46 13.97	+07 54 19.1	17.9	704	2001 UU ₃₅	2001 11 19.30050	03 06 16.08	+07 53 26.8		699
2001 UC ₃₅	2001 11 17.24996	02 46 13.14	+07 54 21.7	18.0	704						

2001 UB36	2001 11 18.22780	03 07 29.86	+14 19 54.5	18.1	704	2001 UO36	2001 11 18.27275	02 25 11.13	-02 31 12.7	19.0	704
2001 UB36	2001 11 18.23147	03 07 29.39	+14 19 58.1	17.8	704	2001 UO36	2001 11 18.28778	02 25 10.53	-02 31 13.0	18.8	704
2001 UB36	2001 11 18.24271	03 07 28.09	+14 20 10.0	17.9	704	2001 UO36	2001 11 18.32578	02 25 09.63	-02 31 17.7	20.3	608
2001 UB36	2001 11 18.24696	03 07 27.56	+14 20 14.1	17.8	704	2001 UO36	2001 11 18.33702	02 25 09.27	-02 31 19.4	19.7	608
2001 UB36	2001 11 18.25761	03 07 26.33	+14 20 25.5	17.7	704	2001 UO36	2001 11 18.34788	02 25 08.88	-02 31 19.9	20.2	608
2001 UB36	2001 11 18.26156	03 07 25.83	+14 20 29.6	17.8	704	2001 UP36	2001 11 18.22362	02 17 38.08	+01 20 34.4	19.0	704
2001 UB36	2001 11 18.27253	03 07 24.57	+14 20 41.0	17.7	704	2001 UP36	2001 11 18.23852	02 17 37.31	+01 20 36.4	19.2	704
2001 UB36	2001 11 18.27645	03 07 24.13	+14 20 45.0	18.2	704	2001 UP36	2001 11 18.25342	02 17 36.62	+01 20 39.9	19.1	704
2001 UB36	2001 11 18.29145	03 07 22.32	+14 21 00.6	17.8	704	2001 UP36	2001 11 18.26832	02 17 35.84	+01 20 42.6	18.9	704
2001 UB36	2001 11 19.25562	03 05 32.89	+14 37 43.1	17.2 R	699	2001 UP36	2001 11 18.28324	02 17 35.11	+01 20 46.5	19.0	704
2001 UB36	2001 11 19.27926	03 05 30.10	+14 38 08.0		699	2001 UT36	2001 11 18.40278	02 37 09.42	-00 20 08.0	19.9	608
2001 UB36	2001 11 19.30285	03 05 27.28	+14 38 32.4		699	2001 UT36	2001 11 18.41333	02 37 08.99	-00 20 09.9	19.8	608
2001 UB36	2001 11 19.32630	03 05 24.62	+14 38 58.1		699	2001 UT36	2001 11 18.42393	02 37 08.58	-00 20 11.8	20.0	608
2001 UB36	2001 11 19.47951	03 05 07.01	+14 41 37.7	18.2	608	2001 UU36	1998 12 23.36469	08 16 34.92	+18 04 31.0	20.2 V	691
2001 UB36	2001 11 19.49109	03 05 05.65	+14 41 49.6	18.5	608	2001 UU36	1998 12 23.38722	08 16 33.90	+18 04 37.7	19.5 V	691
2001 UB36	2001 11 19.50219	03 05 04.35	+14 42 01.1	18.4	608	2001 UU36	1998 12 23.40929	08 16 32.97	+18 04 44.4	19.5 V	691
2001 UB36	2001 11 20.22178	03 03 43.67	+14 54 27.3	17.2	704	2001 UU36	2000 05 27.18831	14 30 31.45	-01 33 54.7	19.4	704
2001 UB36	2001 11 20.23650	03 03 41.94	+14 54 42.5	17.6	704	2001 UU36	2000 05 27.20175	14 30 30.78	-01 33 54.6	19.1	704
2001 UB36	2001 11 20.25135	03 03 40.21	+14 54 57.9	17.8	704	2001 UU36	2000 05 27.21516	14 30 30.21	-01 33 57.0	19.3	704
2001 UB36	2001 11 20.26604	03 03 38.45	+14 55 13.6	17.7	704	2001 UU36	2000 05 27.22858	14 30 29.57	-01 33 56.4	19.0	704
2001 UB36	2001 11 20.28074	03 03 36.76	+14 55 28.3	17.4	704	2001 UU36	2001 11 18.22500	02 30 39.67	+00 27 58.6	18.6	704
2001 UB36	2001 11 21.22428	03 01 51.13	+15 11 48.4	17.4	704	2001 UU36	2001 11 18.23991	02 30 38.89	+00 27 58.3	19.1	704
2001 UB36	2001 11 21.23894	03 01 49.44	+15 12 03.8	17.5	704	2001 UU36	2001 11 18.25481	02 30 38.11	+00 27 58.4	19.5	704
2001 UB36	2001 11 21.25360	03 01 47.75	+15 12 19.0	17.6	704	2001 UU36	2001 11 18.26970	02 30 37.31	+00 27 58.8	19.3	704
2001 UB36	2001 11 21.26826	03 01 46.07	+15 12 34.3	18.1	704	2001 UU36	2001 11 18.28464	02 30 36.51	+00 27 59.1	19.0	704
2001 UB36	2001 11 21.28293	03 01 44.36	+15 12 49.5	18.0	704	2001 UU36	2001 11 18.35996	02 30 32.97	+00 28 02.7	20.3	608
2001 UB36	2001 11 24.37812	02 56 04.69	+16 06 05.5	17.7	644	2001 UU36	2001 11 18.37019	02 30 32.44	+00 28 02.0	20.0	608
2001 UB36	2001 11 24.40058	02 56 02.22	+16 06 28.5	17.4	644	2001 UV36	2001 11 18.38094	02 30 31.86	+00 28 02.5	19.7	608
2001 UB36	2001 11 24.42590	02 55 59.44	+16 06 54.1	17.6	644	2001 UV36	2001 11 18.37074	02 32 58.64	+03 51 05.1	19.5	608
2001 UC36	2001 11 15.29682	03 58 05.77	+04 58 56.6	18.3	704	2001 UV36	2001 11 18.38149	02 32 58.02	+03 51 04.4	19.6	608
2001 UC36	2001 11 15.31154	03 58 04.98	+04 58 56.6	18.6	704	2001 UV36	2001 11 18.39193	02 32 57.42	+03 51 03.3	19.7	608
2001 UC36	2001 11 15.32627	03 58 04.14	+04 58 56.0	19.1	704	2001 UV36	2001 11 17.21966	02 40 18.19	+06 29 29.2	18.5	704
2001 UC36	2001 11 15.34099	03 58 03.28	+04 58 55.9	19.0	704	2001 UW36	2001 11 17.23445	02 40 17.38	+06 29 28.2	19.1	704
2001 UC36	2001 11 15.35573	03 58 02.40	+04 58 55.4	19.4	704	2001 UW36	2001 11 17.24909	02 40 16.60	+06 29 28.8	18.7	704
2001 UC36	2001 11 16.39606	03 57 06.66	+04 58 30.8	17.6	644	2001 UW36	2001 11 18.41396	02 39 14.60	+06 29 46.7	19.3	608
2001 UC36	2001 11 16.41802	03 57 05.43	+04 58 30.2	17.5	644	2001 UW36	2001 11 18.42455	02 39 14.01	+06 29 46.8	19.4	608
2001 UC36	2001 11 16.43965	03 57 04.18	+04 58 30.0	18.1	644	2001 UW36	2001 11 18.43504	02 39 13.43	+06 29 47.3	19.5	608
2001 UC36	2001 11 18.29723	03 55 23.45	+04 58 24.7	18.2	704	2001 UX36	2001 09 12.44499	03 20 50.04	+08 44 06.5	19.5	644
2001 UC36	2001 11 18.31224	03 55 22.54	+04 58 25.3	18.8	704	2001 UX36	2001 09 12.45576	03 20 50.14	+08 44 04.2	19.4	644
2001 UC36	2001 11 18.32724	03 55 21.70	+04 58 25.4	18.9	704	2001 UX36	2001 09 12.46660	03 20 50.27	+08 44 01.5	19.8	644
2001 UC36	2001 11 18.34224	03 55 20.80	+04 58 24.9	18.1	704	2001 UX36	2001 09 17.43737	03 21 26.74	+08 21 25.6	20.0 R	699
2001 UC36	2001 11 18.35724	03 55 19.87	+04 58 23.9	18.6	704	2001 UX36	2001 09 17.45307	03 21 26.80	+08 21 21.0		699
2001 UC36	2001 11 19.33306	03 54 26.32	+04 58 43.2	17.7 R	699	2001 UX36	2001 09 17.46881	03 21 26.83	+08 21 16.7		699
2001 UC36	2001 11 19.34949	03 54 25.37	+04 58 43.3		699	2001 UX36	2001 09 17.48457	03 21 26.78	+08 21 12.3		699
2001 UC36	2001 11 19.36591	03 54 24.37	+04 58 44.3		699	2001 UX36	2001 10 13.41167	03 13 41.51	+05 50 09.9	18.9 R	699
2001 UC36	2001 11 19.38239	03 54 23.41	+04 58 44.6		699	2001 UX36	2001 10 13.43672	03 13 40.64	+05 49 57.8		699
2001 UD36	2001 11 15.29682	04 00 44.85	+04 57 05.7	18.9	704	2001 UX36	2001 10 13.46168	03 13 39.58	+05 49 49.8		699
2001 UD36	2001 11 15.32627	04 00 43.16	+04 57 01.1	19.2	704	2001 UX36	2001 10 13.48660	03 13 38.73	+05 49 41.8		699
2001 UD36	2001 11 15.34099	04 00 42.40	+04 56 59.0	18.9	704	2001 UZ36	2001 11 18.29043	02 48 27.44	+00 26 52.3	19.3	704
2001 UD36	2001 11 15.35573	04 00 41.63	+04 56 56.6	18.8	704	2001 UZ36	2001 11 18.30544	02 48 26.76	+00 26 49.6	19.8	704
2001 UD36	2001 11 16.39887	03 59 48.62	+04 54 38.5	18.4	644	2001 UZ36	2001 11 18.33544	02 48 25.33	+00 26 43.3	19.3	704
2001 UD36	2001 11 16.42082	03 59 47.44	+04 54 35.3	18.5	644	2001 UZ36	2001 11 18.35044	02 48 24.61	+00 26 41.1	19.6	704
2001 UD36	2001 11 16.44252	03 59 46.29	+04 54 32.6	18.5	644	2001 UA37	2001 11 18.29244	03 09 20.88	+03 43 22.5	18.8	704
2001 UD36	2001 11 18.29748	03 58 11.37	+04 51 00.6	19.3	704	2001 UA37	2001 11 18.30745	03 09 20.12	+03 43 22.0	19.3	704
2001 UD36	2001 11 18.31250	03 58 10.57	+04 50 59.0	18.7	704	2001 UA37	2001 11 18.32244	03 09 19.32	+03 43 21.1	19.4	704
2001 UD36	2001 11 18.32749	03 58 09.72	+04 50 57.1	19.2	704	2001 UA37	2001 11 18.33745	03 09 18.59	+03 43 21.6	18.9	704
2001 UD36	2001 11 18.34249	03 58 08.92	+04 50 56.3	19.1	704	2001 UA37	2001 11 18.35245	03 09 17.82	+03 43 20.1	19.2	704
2001 UD36	2001 11 18.35750	03 58 08.10	+04 50 54.7	18.7	704	2001 UA37	2001 11 19.20967	03 08 35.99	+03 42 56.1	18.9	704
2001 UE36	2001 11 15.29771	04 04 40.92	+02 37 32.3	18.5	704	2001 UA37	2001 11 19.21235	03 08 35.84	+03 42 55.8	19.2	704
2001 UE36	2001 11 15.31243	04 04 40.11	+02 37 26.6	18.7	704	2001 UA37	2001 11 19.22458	03 08 35.20	+03 42 56.1	19.0	704
2001 UE36	2001 11 15.32716	04 04 39.28	+02 37 20.6	18.7	704	2001 UA37	2001 11 19.22761	03 08 35.09	+03 42 56.7	19.0	704
2001 UE36	2001 11 15.34187	04 04 38.41	+02 37 15.4	18.7	704	2001 UA37	2001 11 19.23929	03 08 34.45	+03 42 55.6	19.1	704
2001 UE36	2001 11 15.35662	04 04 37.59	+02 37 09.5	18.6	704	2001 UA37	2001 11 19.24324	03 08 34.31	+03 42 55.4	18.9	704
2001 UE36	2001 11 18.29774	04 01 59.47	+02 19 09.5	19.3	704	2001 UA37	2001 11 19.25416	03 08 33.72	+03 42 55.4	18.9	704
2001 UE36	2001 11 18.31275	04 01 58.71	+02 19 03.6	19.3	704	2001 UA37	2001 11 19.26888	03 08 32.97	+03 42 55.3	18.8	704
2001 UE36	2001 11 18.32775	04 01 57.84	+02 18 57.9	19.9	704	2001 UA37	2001 11 19.27275	03 08 32.76	+03 42 55.7	19.2	704
2001 UE36	2001 11 18.34275	04 01 56.85	+02 18 54.8	19.8	704	2001 UA37	2001 11 19.34557	03 08 29.16	+03 42 52.8	18.5 R	699
2001 UE36	2001 11 19.33854	04 01 02.73	+02 13 21.4	18.4 R	699	2001 UA37	2001 11 19.36200	03 08 28.35	+03 42 52.8		699
2001 UE36	2001 11 19.35496	04 01 01.78	+02 13 16.2		699	2001 UA37	2001 11 19.37847	03 08 27.53	+03 42 52.0		699
2001 UE36	2001 11 19.37141	04 01 00.85	+02 13 11.1		699	2001 UA37	2001 11 19.39496	03 08 26.59	+03 42 52.2		699
2001 UE36	2001 11 19.38789	04 00 59.89	+02 13 05.2		699	2001 UD37	2001 11 15.29555	03 45 42.91	+05 27 11.4	18.6	704
2001 UG36	2001 11 15.31124	01 53 30.38	+00 41 34.9	19.0	644	2001 UD37	2001 11 15.31028	03 45 41.95	+05 27 11.4	18.9	704
2001 UG36	2001 11 15.33218	01 53 29.35	+00 41 37.1	18.7	644	2001 UD37	2001 11 15.32501	03 45 40.99	+05 27 10.7	19.1	704
2001 UG36	2001 11 15.35302	01 53 28.36	+00 41 38.9	19.1	644	2001 UD37	2001 11 15.33972	03 45 40.12	+05 27 10.9	19.4	

2001 UG ₃₉	2001 11 16.18049	01 30 51.18	+09 14 15.7	21.8 V	691	2001 UL ₄₁	2001 10 18.36231	02 22 19.43	+10 33 27.5	19.0	644
2001 UO ₃₉	2001 11 15.46317	01 29 32.33	+07 57 12.2	21.3	608	2001 UL ₄₁	2001 10 18.38675	02 22 18.02	+10 33 20.6	19.1	644
2001 UO ₃₉	2001 11 15.47357	01 29 31.88	+07 57 13.7	21.0	608	2001 UL ₄₁	2001 10 18.40790	02 22 16.80	+10 33 15.2	19.2	644
2001 UO ₃₉	2001 11 15.48399	01 29 31.38	+07 57 14.6	21.3	608	2001 UW ₄₁	2001 11 15.31927	02 00 47.96	+06 33 44.7	19.5	644
2001 UV ₃₉	2001 11 16.21488	01 33 53.11	+09 42 25.3	19.9 V	291	2001 UW ₄₁	2001 11 15.34002	02 00 46.93	+06 33 40.0	19.8	644
2001 UV ₃₉	2001 11 16.23576	01 33 52.34	+09 42 21.3	19.9 V	291	2001 UW ₄₁	2001 11 15.36091	02 00 45.87	+06 33 33.5	19.6	644
2001 UV ₃₉	2001 11 16.25643	01 33 51.57	+09 42 17.5	20.1 V	291	2001 UZ ₄₁	2001 11 16.27368	01 58 44.01	+09 54 22.0	19.3	644
2001 UX ₃₉	2001 11 19.16260	01 42 57.68	+11 56 49.7	20.4	704	2001 UZ ₄₁	2001 11 16.29488	01 58 42.91	+09 54 21.7	19.2	644
2001 UX ₃₉	2001 11 19.17735	01 42 57.19	+11 56 51.8	20.3	704	2001 UZ ₄₁	2001 11 16.31623	01 58 41.84	+09 54 22.0	19.4	644
2001 UX ₃₉	2001 11 19.20689	01 42 56.24	+11 56 56.6	20.3	704	2001 UA ₄₂	2001 11 17.21514	01 55 57.51	+10 27 58.6	18.6	704
2001 UY ₃₉	2001 11 16.26751	01 36 54.01	+10 37 35.1	19.2	644	2001 UA ₄₂	2001 11 17.22994	01 55 56.90	+10 27 57.8	19.3	704
2001 UY ₃₉	2001 11 16.28863	01 36 53.02	+10 37 36.7	19.4	644	2001 UA ₄₂	2001 11 17.27461	01 55 54.94	+10 27 57.2	19.2	704
2001 UY ₃₉	2001 11 16.31003	01 36 52.03	+10 37 38.2	19.5	644	2001 UF ₄₂	2001 11 17.22011	01 57 59.93	+12 43 20.6	19.5	704
2001 UY ₃₉	2001 11 19.16059	01 34 52.80	+10 40 58.7	19.6	704	2001 UF ₄₂	2001 11 17.23446	01 57 59.24	+12 43 18.4	19.5	704
2001 UY ₃₉	2001 11 19.17534	01 34 52.29	+10 40 59.3	19.6	704	2001 UF ₄₂	2001 11 17.24884	01 57 58.55	+12 43 16.4	19.9	704
2001 UY ₃₉	2001 11 19.19012	01 34 51.64	+10 41 01.7	19.6	704	2001 UF ₄₂	2001 11 17.26321	01 57 57.91	+12 43 17.2	20.2	704
2001 UY ₃₉	2001 11 19.20487	01 34 51.00	+10 41 01.8	19.4	704	2001 UF ₄₂	2001 11 18.14275	01 57 19.09	+12 41 08.6	19.9 V	691
2001 UZ ₃₉	2001 11 17.21776	01 33 22.69	+11 40 34.2	19.5	704	2001 UF ₄₂	2001 11 18.16371	01 57 18.14	+12 41 05.6	19.8 V	691
2001 UZ ₃₉	2001 11 17.23211	01 33 21.99	+11 40 37.5	20.8	704	2001 UF ₄₂	2001 11 18.18493	01 57 17.18	+12 41 02.8	19.9 V	691
2001 UZ ₃₉	2001 11 17.24649	01 33 21.47	+11 40 45.0	20.5	704	2001 UF ₄₂	2001 11 19.21077	01 56 33.09	+12 38 42.0	19.2	704
2001 UZ ₃₉	2001 11 17.26086	01 33 20.70	+11 40 48.8	19.4	704	2001 UF ₄₂	2001 11 19.22569	01 56 32.44	+12 38 40.1	19.5	704
2001 UZ ₃₉	2001 11 17.27523	01 33 19.94	+11 40 54.3	19.7	704	2001 UF ₄₂	2001 11 19.24039	01 56 31.80	+12 38 38.1	19.6	704
2001 UA ₄₀	1999 04 21.36982	15 03 37.45	-15 08 14.4	20.3 V	691	2001 UF ₄₂	2001 11 19.25527	01 56 31.12	+12 38 35.9	19.3	704
2001 UA ₄₀	1999 04 21.39188	15 03 36.23	-15 08 11.1	20.1 V	691	2001 UF ₄₂	2001 11 19.26998	01 56 30.54	+12 38 34.4	19.5	704
2001 UA ₄₀	1999 04 21.41330	15 03 35.04	-15 08 09.0	19.7 V	691	2001 UG ₄₂	1996 11 07.22051	01 28 56.00	+09 09 15.5	19.7 V	691
2001 UA ₄₀	1999 05 18.28578	14 38 07.60	-14 11 19.1	20.0 V	691	2001 UG ₄₂	1996 11 07.24190	01 28 55.16	+09 09 08.6	19.5 V	691
2001 UA ₄₀	1999 05 18.30712	14 38 06.27	-14 11 14.1	19.2 V	691	2001 UG ₄₂	1996 11 07.26329	01 28 54.33	+09 09 01.4	19.4 V	691
2001 UA ₄₀	1999 05 18.32875	14 38 05.27	-14 11 14.3	19.9 V	691	2001 UG ₄₂	1997 02 01.09267	01 53 19.50	+09 46 37.8	20.6 V	691
2001 UA ₄₀	2001 11 15.26377	01 36 16.84	+06 45 38.4	19.5	644	2001 UG ₄₂	1997 02 01.10451	01 53 20.27	+09 46 42.1	20.9 V	691
2001 UA ₄₀	2001 11 15.28463	01 36 15.85	+06 45 37.7	19.2	644	2001 UG ₄₂	1997 02 01.11471	01 53 20.89	+09 46 44.7	21.0 V	691
2001 UA ₄₀	2001 11 15.30618	01 36 14.90	+06 45 36.7	19.7	644	2001 UG ₄₂	2001 11 17.22135	02 11 54.31	+11 35 58.6	19.3	704
2001 UA ₄₀	2001 11 15.46635	01 36 07.67	+06 45 31.5	20.4	608	2001 UG ₄₂	2001 11 17.23083	02 11 53.88	+11 35 55.2	19.6 V	691
2001 UA ₄₀	2001 11 15.47672	01 36 07.24	+06 45 31.3	21.2	608	2001 UG ₄₂	2001 11 17.23571	02 11 53.64	+11 35 53.8	19.3	704
2001 UA ₄₀	2001 11 15.48719	01 36 06.75	+06 45 30.9	20.4	608	2001 UG ₄₂	2001 11 17.25009	02 11 53.04	+11 35 49.7	19.2	704
2001 UA ₄₀	2001 11 16.26615	01 35 33.10	+06 44 58.6	19.5	644	2001 UG ₄₂	2001 11 17.25216	02 11 52.99	+11 35 48.8	19.7 V	691
2001 UA ₄₀	2001 11 16.28721	01 35 32.17	+06 44 58.6	19.9	644	2001 UG ₄₂	2001 11 17.26446	02 11 52.44	+11 35 45.1	19.6	704
2001 UA ₄₀	2001 11 16.30863	01 35 31.20	+06 44 57.9	19.5	644	2001 UG ₄₂	2001 11 17.27324	02 11 52.11	+11 35 42.2	19.7 V	691
2001 UD ₄₀	2001 10 25.23633	01 58 38.80	+07 45 18.4	19.0	704	2001 UG ₄₂	2001 11 17.27883	01 11 51.87	+11 35 41.3	19.1	704
2001 UD ₄₀	2001 10 25.25298	01 58 37.82	+07 45 14.3	19.1	704	2001 UU ₄₂	2001 10 25.23562	01 41 38.25	+07 29 21.0	19.2	704
2001 UD ₄₀	2001 10 25.26985	01 58 36.91	+07 45 09.0	19.5	704	2001 UU ₄₂	2001 10 25.25237	01 41 37.24	+07 29 21.5	19.4	704
2001 UD ₄₀	2001 10 25.28655	01 58 35.98	+07 45 04.2	19.3	704	2001 UU ₄₂	2001 10 25.26924	01 41 36.14	+07 29 21.2	19.8	704
2001 UD ₄₀	2001 10 25.30317	01 58 35.02	+07 45 00.1	19.6	704	2001 UU ₄₂	2001 10 25.28594	01 41 35.12	+07 29 22.9	19.3	704
2001 UE ₄₀	2001 11 17.23224	01 41 16.73	+11 35 44.7	20.7	704	2001 UU ₄₂	2001 10 25.30256	01 41 34.03	+07 29 23.3	19.5	704
2001 UE ₄₀	2001 11 17.24661	01 41 16.18	+11 35 49.4	20.6	704	2001 UW ₄₂	2001 11 18.13688	01 33 54.83	+06 41 52.8	19.5	704
2001 UE ₄₀	2001 11 17.26098	01 41 15.67	+11 35 56.2	19.9	704	2001 UW ₄₂	2001 11 18.15168	01 33 54.14	+06 41 52.6	20.4	704
2001 UE ₄₀	2001 11 17.27536	01 41 15.11	+11 36 02.7	20.2	704	2001 UW ₄₂	2001 11 18.16646	01 33 53.69	+06 41 50.4	19.8	704
2001 UF ₄₀	2001 11 18.23562	01 50 03.31	+05 22 06.5	19.8	704	2001 UW ₄₂	2001 11 18.18125	01 33 53.08	+06 41 49.3	19.0	704
2001 UF ₄₀	2001 11 18.25052	01 50 02.72	+05 22 03.7	19.2	704	2001 UW ₄₂	2001 11 18.19600	01 33 52.51	+06 41 47.5	19.5	704
2001 UF ₄₀	2001 11 18.26541	01 50 02.07	+05 22 01.4	19.8	704	2001 UZ ₄₂	2001 11 16.21688	01 36 46.57	+09 35 05.4	20.6 V	291
2001 UF ₄₀	2001 11 18.28034	01 50 01.67	+05 21 59.0	19.8	704	2001 UZ ₄₂	2001 11 16.23776	01 36 45.70	+09 34 59.8	20.7 V	291
2001 UF ₄₀	2001 11 18.12004	01 44 26.20	+07 24 55.1	20.2 V	691	2001 UZ ₄₂	2001 11 16.25843	01 36 44.84	+09 34 54.9	20.7 V	291
2001 UL ₄₀	2001 11 18.12384	01 44 26.04	+07 24 54.4	20.3 V	691	2001 UJ ₄₃	2001 10 25.23874	02 09 11.23	+12 02 20.9	19.4	704
2001 UL ₄₀	2001 11 18.12762	01 44 25.91	+07 24 54.3	20.4 V	691	2001 UJ ₄₃	2001 10 25.25542	02 09 10.32	+12 02 14.4	19.5	704
2001 UQ ₄₀	2001 11 17.21789	01 39 37.71	+11 23 40.8	20.2	704	2001 UJ ₄₃	2001 10 25.27226	02 09 09.35	+12 02 06.0	19.6	704
2001 UQ ₄₀	2001 11 17.23224	01 39 37.00	+11 23 40.4	20.5	704	2001 UJ ₄₃	2001 10 25.28896	02 09 08.40	+12 01 58.1	19.7	704
2001 UQ ₄₀	2001 11 17.26098	01 39 35.75	+11 23 41.2	20.5	704	2001 UJ ₄₃	2001 10 25.30558	02 09 07.44	+12 01 51.4	19.8	704
2001 UQ ₄₀	2001 11 17.27536	01 39 35.06	+11 23 42.4	20.5	704	2001 UQ ₄₃	2001 11 17.22073	02 10 23.28	+15 00 59.6	19.0	704
2001 US ₄₀	2001 11 19.16285	01 43 18.87	+10 09 25.2	19.8	704	2001 UQ ₄₃	2001 11 17.23508	02 10 22.51	+15 00 59.0	19.2	704
2001 US ₄₀	2001 11 19.17760	01 43 18.30	+10 09 22.7	20.3	704	2001 UQ ₄₃	2001 11 17.24946	02 10 21.70	+15 00 58.3	20.5	704
2001 US ₄₀	2001 11 19.20714	01 43 17.02	+10 09 17.3	19.5	704	2001 UQ ₄₃	2001 11 17.26383	02 10 20.89	+15 00 57.4	19.7	704
2001 UT ₄₀	2001 11 16.27230	01 50 38.43	+12 04 11.1	19.2	644	2001 UQ ₄₃	2001 11 19.21278	02 08 43.01	+14 59 46.4	18.9	704
2001 UT ₄₀	2001 11 16.29351	01 50 37.31	+12 04 11.4	19.1	644	2001 UQ ₄₃	2001 11 19.22769	02 08 42.25	+14 59 46.0	19.3	704
2001 UT ₄₀	2001 11 16.31489	01 50 36.20	+12 04 12.4	19.0	644	2001 UQ ₄₃	2001 11 19.24239	02 08 41.49	+14 59 45.2	19.4	704
2001 UT ₄₀	2001 11 17.21900	01 49 51.54	+12 04 37.0	19.5	704	2001 UQ ₄₃	2001 11 19.25727	02 08 40.74	+14 59 44.7	19.9	704
2001 UT ₄₀	2001 11 17.23335	01 49 50.77	+12 04 37.8	20.0	704	2001 UQ ₄₃	2001 11 19.27199	02 08 39.97	+14 59 44.3	19.3	704
2001 UT ₄₀	2001 11 17.24773	01 49 50.01	+12 04 38.4	20.2	704	2001 US ₄₃	2001 11 16.21507	01 34 09.13	+09 26 44.1	20.6 V	291
2001 UT ₄₀	2001 11 17.26210	01 49 49.29	+12 04 38.5	19.8	704	2001 US ₄₃	2001 11 16.23594	01 34 08.25	+09 26 41.4	20.7 V	291
2001 UT ₄₀	2001 11 17.27647	01 49 48.56	+12 04 39.2	19.7	704	2001 US ₄₃	2001 11 16.25661	01 34 07.42	+09 26 38.5	20.9 V	291
2001 UT ₄₀	2001 11 19.14831	01 48 20.61	+12 05 47.1	19.0	704	2001 UY ₄₃	2001 11 17.21564	02 02 49.11	+06 43 05.4		

2001 UL ₄₄	1998 03 29.31357	13 27 50.05	-04 27 02.6	19.7	704	2001 UD ₄₅	2001 11 16.30482	02 28 09.49	+15 04 33.7	19.0	644
2001 UL ₄₄	1998 03 29.33378	13 27 49.16	-04 26 58.5	20.2	704	2001 UD ₄₅	2001 11 16.32601	02 28 08.21	+15 04 29.6	19.2	644
2001 UL ₄₄	1998 03 29.35418	13 27 48.04	-04 26 51.4	20.3	704	2001 UD ₄₅	2001 11 17.22222	02 27 16.42	+15 01 34.5	19.1	704
2001 UL ₄₄	1998 03 29.37438	13 27 46.88	-04 26 49.6	20.5	704	2001 UD ₄₅	2001 11 17.23658	02 27 15.60	+15 01 31.5	19.4	704
2001 UL ₄₄	1998 04 22.18123	13 09 10.68	-03 11 32.4	19.6	704	2001 UD ₄₅	2001 11 17.25096	02 27 14.73	+15 01 28.5	19.0	704
2001 UL ₄₄	1998 04 22.20003	13 09 09.87	-03 11 30.7	19.3	704	2001 UD ₄₅	2001 11 17.26533	02 27 14.01	+15 01 24.3	20.3	704
2001 UL ₄₄	1998 04 22.21894	13 09 08.97	-03 11 26.0	19.3	704	2001 UD ₄₅	2001 11 17.27970	02 27 12.97	+15 01 22.3	19.3	704
2001 UL ₄₄	1998 04 22.23767	13 09 07.77	-03 11 23.6	20.1	704	2001 UD ₄₅	2001 11 19.21606	02 25 24.00	+14 55 15.1	19.5	704
2001 UL ₄₄	2001 11 17.22024	02 03 28.37	+10 59 49.2	20.1	704	2001 UD ₄₅	2001 11 19.23097	02 25 23.16	+14 55 11.1	20.1	704
2001 UL ₄₄	2001 11 17.23459	02 03 27.75	+10 59 48.5	20.0	704	2001 UD ₄₅	2001 11 19.24567	02 25 22.29	+14 55 08.6	19.7	704
2001 UL ₄₄	2001 11 17.24897	02 03 27.11	+10 59 46.3	20.0	704	2001 UD ₄₅	2001 11 19.26055	02 25 21.44	+14 55 06.6	19.8	704
2001 UL ₄₄	2001 11 17.26334	02 03 26.46	+10 59 44.1	19.9	704	2001 UD ₄₅	2001 11 19.27526	02 25 20.57	+14 55 03.7	20.0	704
2001 UM ₄₄	2001 11 15.27195	02 20 39.08	+14 02 59.5	19.3 V	691	2001 UE ₄₅	2001 10 18.40905	02 37 32.94	+12 50 47.7	19.1	644
2001 UM ₄₄	2001 11 15.29375	02 20 37.83	+14 02 56.3	18.9 V	691	2001 UE ₄₅	2001 10 18.43026	02 37 31.94	+12 50 41.3	19.0	644
2001 UM ₄₄	2001 11 15.31588	02 20 36.74	+14 02 54.7	19.3 V	691	2001 UE ₄₅	2001 10 18.45153	02 37 30.95	+12 50 34.5	19.0	644
2001 UM ₄₄	2001 11 17.22172	02 19 00.69	+13 59 29.7	18.9	704	2001 UE ₄₅	2001 10 25.35068	02 31 59.62	+12 13 33.9	19.2	644
2001 UM ₄₄	2001 11 17.23607	02 18 59.94	+13 59 29.0	19.5	704	2001 UE ₄₅	2001 10 25.37191	02 31 58.44	+12 13 26.7	18.8	644
2001 UM ₄₄	2001 11 17.25045	02 18 59.21	+13 59 26.7	19.8	704	2001 UE ₄₅	2001 10 25.39293	02 31 57.27	+12 13 19.7	18.7	704
2001 UM ₄₄	2001 11 17.26482	02 18 58.46	+13 59 26.1	19.5	704	2001 UF ₄₅	2001 11 17.22135	02 10 42.91	+11 36 31.5	19.4	704
2001 UM ₄₄	2001 11 18.21302	02 18 12.03	+13 57 48.0	19.8	704	2001 UF ₄₅	2001 11 17.23041	02 10 42.45	+11 36 29.9	19.5 V	691
2001 UM ₄₄	2001 11 18.22795	02 18 11.14	+13 57 46.2	20.1	704	2001 UF ₄₅	2001 11 17.23571	02 10 42.15	+11 36 29.5	19.5	704
2001 UM ₄₄	2001 11 18.24285	02 18 10.39	+13 57 45.2	20.1	704	2001 UF ₄₅	2001 11 17.25009	02 10 41.42	+11 36 27.7	19.3	704
2001 UM ₄₄	2001 11 19.21354	02 17 23.73	+13 56 08.2	19.3	704	2001 UF ₄₅	2001 11 17.25175	02 10 41.36	+11 36 27.3	19.6 V	691
2001 UM ₄₄	2001 11 19.22845	02 17 23.00	+13 56 07.1	19.3	704	2001 UF ₄₅	2001 11 17.26446	02 10 40.68	+11 36 26.6	19.8	704
2001 UM ₄₄	2001 11 19.24315	02 17 22.29	+13 56 05.4	19.6	704	2001 UF ₄₅	2001 11 17.27282	02 10 40.27	+11 36 24.8	19.6 V	691
2001 UM ₄₄	2001 11 19.25804	02 17 21.52	+13 56 04.2	19.5	704	2001 UG ₄₅	2001 11 17.22123	02 12 34.03	+12 29 00.9	19.2	704
2001 UM ₄₄	2001 11 19.27275	02 17 20.83	+13 56 03.0	19.6	704	2001 UG ₄₅	2001 11 17.23558	02 12 33.32	+12 29 00.7	19.7	704
2001 UO ₄₄	2001 11 17.22036	02 08 21.01	+11 39 23.9	19.8	704	2001 UG ₄₅	2001 11 17.24996	02 12 32.52	+12 29 00.6	19.3	704
2001 UO ₄₄	2001 11 17.23472	02 08 20.44	+11 39 22.4	19.6	704	2001 UG ₄₅	2001 11 17.26433	02 12 31.86	+12 29 00.6	19.8	704
2001 UO ₄₄	2001 11 17.24910	02 08 19.80	+11 39 20.2	19.9	704	2001 UJ ₄₅	2001 11 18.21113	02 20 08.37	+08 37 08.1	19.7	704
2001 UO ₄₄	2001 11 17.26347	02 08 19.15	+11 39 18.8	20.2	704	2001 UJ ₄₅	2001 11 18.22607	02 20 07.74	+08 37 04.4	19.9	704
2001 UQ ₄₄	2001 11 17.22024	02 02 15.78	+11 10 38.5	19.2	704	2001 UJ ₄₅	2001 11 18.24097	02 20 07.16	+08 37 01.9	20.2	704
2001 UQ ₄₄	2001 11 17.23459	02 02 15.11	+11 10 39.7	20.2	704	2001 UJ ₄₅	2001 11 18.25588	02 20 06.52	+08 36 58.1	20.1	704
2001 UQ ₄₄	2001 11 17.24897	02 02 14.38	+11 10 38.6	19.8	704	2001 UK ₄₅	2001 11 15.37235	02 20 11.66	+09 37 02.8	19.1	644
2001 UQ ₄₄	2001 11 17.26334	02 02 13.72	+11 10 39.5	19.4	704	2001 UK ₄₅	2001 11 15.39317	02 20 10.66	+09 37 00.4	18.7	644
2001 UQ ₄₄	2001 11 17.27771	02 02 13.06	+11 10 38.8	19.4	704	2001 UK ₄₅	2001 11 15.41472	02 20 09.61	+09 36 57.4	18.4	644
2001 UW ₄₄	2001 11 16.28208	02 23 45.69	+14 44 00.3	18.6	644	2001 UK ₄₅	2001 11 17.21728	02 18 45.22	+09 33 14.8	18.2	704
2001 UW ₄₄	2001 11 16.30344	02 23 44.60	+14 43 58.7	18.6	644	2001 UK ₄₅	2001 11 17.23207	02 18 44.45	+09 33 13.2	18.5	704
2001 UW ₄₄	2001 11 16.32465	02 23 43.50	+14 43 57.3	18.5	644	2001 UK ₄₅	2001 11 17.24671	02 18 43.85	+09 33 11.3	18.6	704
2001 UW ₄₄	2001 11 17.22197	02 23 01.29	+14 42 59.7	19.3	704	2001 UK ₄₅	2001 11 17.26178	02 18 43.01	+09 33 09.4	19.0	704
2001 UW ₄₄	2001 11 17.23632	02 23 00.57	+14 42 58.8	19.5	704	2001 UK ₄₅	2001 11 17.27674	02 18 42.33	+09 33 07.1	18.7	704
2001 UW ₄₄	2001 11 17.25071	02 22 59.81	+14 42 57.8	18.9	704	2001 UN ₄₅	2001 11 15.37593	02 26 44.51	+09 03 45.5	20.0	644
2001 UW ₄₄	2001 11 17.26508	02 22 59.10	+14 42 56.8	19.2	704	2001 UN ₄₅	2001 11 15.39676	02 26 43.62	+09 03 40.9	19.2	644
2001 UW ₄₄	2001 11 17.27945	02 22 58.43	+14 42 55.4	19.3	704	2001 UN ₄₅	2001 11 15.41837	02 26 42.74	+09 03 36.6	19.6	644
2001 UW ₄₄	2001 11 18.21302	02 22 15.76	+14 42 02.7	19.6	704	2001 UN ₄₅	2001 11 18.35096	02 24 47.47	+08 53 25.6	20.6	644
2001 UW ₄₄	2001 11 18.22795	02 22 14.97	+14 42 01.8	19.6	704	2001 UN ₄₅	2001 11 18.36155	02 24 47.03	+08 53 23.9	20.6	608
2001 UW ₄₄	2001 11 18.24285	02 22 14.30	+14 42 01.1	19.6	704	2001 UN ₄₅	2001 11 18.37177	02 24 46.63	+08 53 21.6	20.9	608
2001 UW ₄₄	2001 11 18.25775	02 22 13.58	+14 41 59.3	19.6	704	2001 UF ₄₅	2001 11 17.22148	02 21 17.06	+11 34 04.7	19.3	704
2001 UW ₄₄	2001 11 18.27267	02 22 12.94	+14 41 58.6	19.8	704	2001 UF ₄₅	2001 11 17.23583	02 21 16.45	+11 34 01.9	19.4	704
2001 UW ₄₄	2001 11 19.21555	02 21 31.21	+14 41 09.0	19.2	704	2001 UF ₄₅	2001 11 17.25021	02 21 15.72	+11 33 59.6	19.8	704
2001 UW ₄₄	2001 11 19.23046	02 21 30.52	+14 41 07.6	19.3	704	2001 UF ₄₅	2001 11 17.26458	02 21 15.07	+11 33 57.7	19.9	704
2001 UW ₄₄	2001 11 19.24517	02 21 29.83	+14 41 06.6	19.4	704	2001 UQ ₄₅	2001 11 17.22148	02 18 25.34	+11 27 20.2	19.7	704
2001 UW ₄₄	2001 11 19.26005	02 21 29.12	+14 41 05.7	19.3	704	2001 UQ ₄₅	2001 11 17.23534	02 18 24.67	+11 27 19.8	20.0 V	691
2001 UW ₄₄	2001 11 19.27475	02 21 28.45	+14 41 05.4	19.2	704	2001 UQ ₄₅	2001 11 17.23583	02 18 24.58	+11 27 20.1	19.7	704
2001 UX ₄₄	2001 11 17.36950	02 04 21.47	+07 58 27.8	20.6	608	2001 UQ ₄₅	2001 11 17.25666	02 18 23.57	+11 27 18.7	20.1 V	691
2001 UX ₄₄	2001 11 17.38017	02 04 20.92	+07 58 27.5	21.0	608	2001 UQ ₄₅	2001 11 17.26458	02 18 23.07	+11 27 17.7	19.7	704
2001 UX ₄₄	2001 11 17.39106	02 04 20.38	+07 58 27.6	20.9	608	2001 UQ ₄₅	2001 11 17.27774	02 18 22.49	+11 27 17.5	20.6 V	691
2001 UY ₄₄	2001 11 15.27624	02 26 50.43	+14 05 49.2	20.0 V	691	2001 UQ ₄₅	2001 11 18.21179	02 17 37.51	+11 26 31.9	19.1	704
2001 UY ₄₄	2001 11 15.29804	02 26 49.23	+14 05 47.2	19.5 V	691	2001 UQ ₄₅	2001 11 18.22672	02 17 36.73	+11 26 30.4	20.2	704
2001 UY ₄₄	2001 11 15.32016	02 26 48.03	+14 05 44.8	19.6 V	691	2001 UQ ₄₅	2001 11 18.24163	02 17 35.93	+11 26 29.5	20.1	704
2001 UY ₄₄	2001 11 17.22235	02 25 10.18	+14 02 42.5	19.5	704	2001 UQ ₄₅	2001 11 18.27144	02 17 34.50	+11 26 28.4	19.3	704
2001 UY ₄₄	2001 11 17.23670	02 25 09.48	+14 02 41.8	19.7	704	2001 UR ₄₅	2001 11 18.21113	02 24 52.37	+08 17 13.7	19.1	704
2001 UY ₄₄	2001 11 17.25108	02 25 08.67	+14 02 41.0	19.8	704	2001 UR ₄₅	2001 11 18.22607	02 24 51.86	+08 17 05.9	19.9	704
2001 UY ₄₄	2001 11 17.26546	02 25 07.96	+14 02 39.0	20.0	704	2001 UR ₄₅	2001 11 18.24097	02 24 51.25	+08 16 58.7	19.9	704
2001 UY ₄₄	2001 11 19.21580	02 23 31.65	+13 59 45.4	19.4	704	2001 UR ₄₅	2001 11 18.25588	02 24 50.63	+08 16 50.9	19.5	704
2001 UY ₄₄	2001 11 19.23071	02 23 30.91	+13 59 44.4	19.7	704	2001 UR ₄₅	2001 11 18.27077	02 24 50.04	+08 16 42.3	19.6	704
2001 UY ₄₄	2001 11 19.24542	02 23 30.14	+13 59 43.1	19.4	704	2001 US ₄₅	2001 11 17.22148	02 16 49.04	+11 59 18.8	19.4	704
2001 UY ₄₄	2001 11 19.26030	02 23 29.44	+13 59 42.3	20.2	704	2001 US ₄₅	2001 11 17.23583	02 16 48.26	+11 59 18.5	20.0	704
2001 UY ₄₄	2001 11 19.27501	02 23 28.70	+13 59 40.7	20.1	704	2001 US ₄₅	2001 11 17.25021	02 16 47.49	+11 59 18.4	20.3	704
2001 UZ ₄											

2001 UA ₄₆	2001 11 18.27517	02 36 13.88	+10 30 31.0	19.3	704	2001 UT ₄₆	2001 11 17.26696	02 41 11.95	+11 49 27.3	19.5	704
2001 UA ₄₆	2001 11 18.29018	02 36 13.12	+10 30 26.4	18.9	704	2001 UT ₄₆	2001 11 18.41672	02 40 14.80	+11 45 45.7	20.6	608
2001 UC ₄₆	2001 11 16.27855	02 17 34.01	+11 27 44.6	18.3	644	2001 UT ₄₆	2001 11 18.42759	02 40 14.22	+11 45 43.5	20.4	608
2001 UC ₄₆	2001 11 16.29985	02 17 32.74	+11 27 49.9	17.9	644	2001 UT ₄₆	2001 11 18.43812	02 40 13.66	+11 45 41.4	20.5	608
2001 UC ₄₆	2001 11 16.32117	02 17 31.49	+11 27 55.0	18.4	644	2001 UU ₄₆	2000 06 07.36619	19 19 23.95	-21 17 55.7	18.1	704
2001 UC ₄₆	2001 11 17.22148	02 16 40.78	+11 31 39.7	18.8	704	2001 UU ₄₆	2000 06 07.39219	19 19 23.23	-21 18 00.2	18.5	704
2001 UC ₄₆	2001 11 17.23413	02 16 40.10	+11 31 42.8	18.8	V 691	2001 UU ₄₆	2000 06 07.40505	19 19 22.93	-21 18 00.9	18.0	704
2001 UC ₄₆	2001 11 17.23583	02 16 39.94	+11 31 43.0	18.8	704	2001 UU ₄₆	2000 06 07.41865	19 19 22.54	-21 18 01.9	18.2	704
2001 UC ₄₆	2001 11 17.25021	02 16 39.13	+11 31 46.7	19.2	704	2001 UU ₄₆	2000 07 07.27341	18 58 30.48	-22 20 23.7	17.5	704
2001 UC ₄₆	2001 11 17.25546	02 16 38.85	+11 31 48.3	19.2	V 691	2001 UU ₄₆	2000 07 07.28642	18 58 29.79	-22 20 25.4	17.9	704
2001 UC ₄₆	2001 11 17.26458	02 16 38.28	+11 31 50.8	18.8	704	2001 UU ₄₆	2000 07 07.29913	18 58 29.12	-22 20 26.9	18.4	704
2001 UC ₄₆	2001 11 17.27653	02 16 37.63	+11 31 53.5	18.8	V 691	2001 UU ₄₆	2000 07 23.27088	18 45 45.91	-22 53 48.5	18.1	704
2001 UC ₄₆	2001 11 17.27895	02 16 37.47	+11 31 53.6	18.9	704	2001 UU ₄₆	2000 07 23.29924	18 45 44.69	-22 53 50.9	17.8	704
2001 UC ₄₆	2001 11 18.21179	02 15 46.01	+11 35 50.7	18.3	704	2001 UU ₄₆	2000 07 23.31318	18 45 44.03	-22 53 53.0	18.1	704
2001 UC ₄₆	2001 11 18.22672	02 15 45.22	+11 35 54.4	18.8	704	2001 UU ₄₆	2001 11 15.38868	02 45 02.54	+12 15 23.8	18.8	644
2001 UC ₄₆	2001 11 18.23034	02 15 44.99	+11 35 54.4	18.5	704	2001 UU ₄₆	2001 11 15.40977	02 45 01.52	+12 15 20.2	18.2	644
2001 UC ₄₆	2001 11 18.24163	02 15 44.34	+11 35 57.9	19.0	704	2001 UU ₄₆	2001 11 15.43058	02 45 00.51	+12 15 16.4	18.9	644
2001 UC ₄₆	2001 11 18.24583	02 15 44.08	+11 35 59.7	18.2	704	2001 UU ₄₆	2001 11 18.45014	02 42 40.60	+12 06 58.4	18.7	608
2001 UC ₄₆	2001 11 18.25653	02 15 43.49	+11 36 01.9	18.4	704	2001 UU ₄₆	2001 11 18.46098	02 42 40.08	+12 06 56.6	18.9	608
2001 UC ₄₆	2001 11 18.26040	02 15 43.28	+11 36 02.4	18.7	704	2001 UU ₄₆	2001 11 18.47212	02 42 39.56	+12 06 54.8	18.8	608
2001 UC ₄₆	2001 11 18.29032	02 15 41.53	+11 36 10.4	18.2	704	2001 UU ₄₆	2001 11 17.22372	02 39 23.41	+13 20 48.4	19.4	704
2001 UD ₄₆	2001 11 15.27995	02 32 11.81	+14 07 45.8	19.9	V 691	2001 UV ₄₆	2001 11 17.23808	02 39 22.52	+13 20 46.4	19.8	704
2001 UD ₄₆	2001 11 15.30175	02 32 10.45	+14 07 44.3	20.0	V 691	2001 UV ₄₆	2001 11 17.26683	02 39 20.82	+13 20 43.5	19.6	704
2001 UD ₄₆	2001 11 15.32387	02 32 09.06	+14 07 43.1	19.1	V 691	2001 UV ₄₆	2001 11 18.22728	02 38 27.47	+13 19 01.0	19.7	704
2001 UD ₄₆	2001 11 16.28276	02 31 11.68	+14 06 45.6	19.4	644	2001 UV ₄₆	2001 11 18.24218	02 38 26.58	+13 18 59.3	19.9	704
2001 UD ₄₆	2001 11 16.30413	02 31 10.35	+14 06 44.5	19.2	644	2001 UV ₄₆	2001 11 18.25709	02 38 25.74	+13 18 57.9	19.5	704
2001 UD ₄₆	2001 11 16.32533	02 31 09.07	+14 06 42.6	19.5	644	2001 UV ₄₆	2001 11 18.27201	02 38 24.91	+13 18 56.1	19.6	704
2001 UD ₄₆	2001 11 17.22235	02 30 16.32	+14 05 50.7	19.6	704	2001 UW ₄₆	2000 08 01.31091	20 57 29.78	-15 28 42.4	18.6	704
2001 UD ₄₆	2001 11 17.23670	02 30 15.44	+14 05 49.8	19.9	704	2001 UW ₄₆	2000 08 01.32546	20 57 29.08	-15 28 45.5	18.8	704
2001 UD ₄₆	2001 11 17.25108	02 30 14.59	+14 05 49.6	20.2	704	2001 UW ₄₆	2000 08 01.33998	20 57 28.31	-15 28 48.7	18.6	704
2001 UD ₄₆	2001 11 17.26546	02 30 13.71	+14 05 48.6	19.9	704	2001 UW ₄₆	2000 08 01.35492	20 57 27.58	-15 28 53.3	19.1	704
2001 UD ₄₆	2001 11 17.27982	02 30 12.84	+14 05 47.7	19.6	704	2001 UW ₄₆	2000 08 01.36946	20 57 26.95	-15 28 55.3	19.0	704
2001 UE ₄₆	2001 11 12.44746	02 36 30.93	+05 28 31.5	20.5	608	2001 UW ₄₆	2000 09 21.15474	20 29 36.54	-18 01 33.7	18.9	R 1 695
2001 UE ₄₆	2001 11 12.45789	02 36 30.38	+05 28 29.9	19.9	608	2001 UW ₄₆	2000 09 21.21511	20 29 36.29	-18 01 37.5		695
2001 UE ₄₆	2001 11 12.46878	02 36 29.83	+05 28 27.4	20.3	608	2001 UW ₄₆	2001 11 15.39243	02 47 23.61	+12 33 52.6	18.8	644
2001 UE ₄₆	2001 11 18.37123	02 31 47.58	+05 13 20.5	20.6	608	2001 UW ₄₆	2001 11 15.41400	02 47 22.52	+12 33 47.6	18.8	644
2001 UE ₄₆	2001 11 18.38204	02 31 47.12	+05 13 19.5	20.7	608	2001 UW ₄₆	2001 11 15.43480	02 47 21.45	+12 33 42.8	18.9	644
2001 UE ₄₆	2001 11 18.39247	02 31 46.58	+05 13 18.9	20.9	608	2001 UW ₄₆	2001 11 17.22410	02 45 54.18	+12 27 03.3	18.8	704
2001 UF ₄₆	2001 11 17.22297	02 36 33.29	+14 34 13.8	19.4	704	2001 UW ₄₆	2001 11 17.23845	02 45 53.46	+12 27 00.0	19.4	704
2001 UF ₄₆	2001 11 17.23732	02 36 32.52	+14 34 09.8	19.8	704	2001 UW ₄₆	2001 11 17.26720	02 45 52.00	+12 26 54.5	19.4	704
2001 UF ₄₆	2001 11 17.25171	02 36 31.77	+14 34 06.0	19.4	704	2001 UW ₄₆	2001 11 17.28157	02 45 51.29	+12 26 50.4	18.7	704
2001 UF ₄₆	2001 11 17.26608	02 36 30.88	+14 34 03.5	20.1	704	2001 UW ₄₆	2001 11 18.45014	02 44 55.08	+12 22 39.5	19.5	608
2001 UF ₄₆	2001 11 18.21235	02 35 43.58	+14 29 44.5	18.6	704	2001 UW ₄₆	2001 11 18.46098	02 44 54.55	+12 22 36.9	19.7	608
2001 UF ₄₆	2001 11 18.22728	02 35 42.80	+14 29 40.3	19.1	704	2001 UW ₄₆	2001 11 18.47212	02 44 54.01	+12 22 34.2	19.8	608
2001 UF ₄₆	2001 11 18.23092	02 35 42.56	+14 29 38.8	18.7	704	2001 UY ₄₆	2001 11 17.22054	02 45 40.39	+06 35 23.9	19.6	704
2001 UF ₄₆	2001 11 18.24218	02 35 42.01	+14 29 36.7	19.0	704	2001 UY ₄₆	2001 11 17.23534	02 45 39.68	+06 35 22.2	18.7	704
2001 UF ₄₆	2001 11 18.24641	02 35 41.77	+14 29 35.6	19.0	704	2001 UY ₄₆	2001 11 17.25008	02 45 38.92	+06 35 21.6	18.9	704
2001 UF ₄₆	2001 11 18.25709	02 35 41.24	+14 29 32.9	19.0	704	2001 UY ₄₆	2001 11 18.44777	02 44 43.03	+06 34 02.6	19.5	608
2001 UF ₄₆	2001 11 18.26101	02 35 40.96	+14 29 31.6	18.7	704	2001 UY ₄₆	2001 11 18.45868	02 44 42.52	+06 34 02.1	19.8	608
2001 UF ₄₆	2001 11 18.27201	02 35 40.46	+14 29 28.6	18.8	704	2001 UY ₄₆	2001 11 18.46891	02 44 42.02	+06 34 01.8	19.7	608
2001 UF ₄₆	2001 11 18.27590	02 35 40.14	+14 29 28.7	19.2	704	2001 UZ ₄₆	2001 11 17.22066	02 48 31.57	+06 28 50.8	19.1	704
2001 UG ₄₆	2001 11 16.30710	02 37 47.75	+15 37 07.2	18.1	644	2001 UZ ₄₆	2001 11 17.23547	02 48 31.00	+06 28 48.6	18.9	704
2001 UG ₄₆	2001 11 16.32819	02 37 46.49	+15 37 03.1	18.1	644	2001 UZ ₄₆	2001 11 17.25021	02 48 30.31	+06 28 46.8	19.2	704
2001 UG ₄₆	2001 11 16.34913	02 37 45.24	+15 36 59.3	18.0	644	2001 UZ ₄₆	2001 11 17.26528	02 48 29.56	+06 28 44.4	19.2	704
2001 UG ₄₆	2001 11 17.22322	02 36 57.04	+15 34 23.3	18.9	704	2001 UA ₄₇	2001 11 16.30710	02 38 45.57	+12 43 32.7	18.8	644
2001 UG ₄₆	2001 11 17.23757	02 36 56.21	+15 34 20.9	19.3	704	2001 UA ₄₇	2001 11 16.32819	02 38 44.47	+12 43 32.3	18.9	644
2001 UG ₄₆	2001 11 17.25196	02 36 55.30	+15 34 18.2	18.7	704	2001 UA ₄₇	2001 11 16.34913	02 38 43.38	+12 43 31.8	19.0	644
2001 UG ₄₆	2001 11 17.26633	02 36 54.52	+15 34 15.6	19.3	704	2001 UA ₄₇	2001 11 17.22372	02 38 00.29	+12 43 21.4	18.9	704
2001 UG ₄₆	2001 11 17.28070	02 36 53.68	+15 34 12.9	19.4	704	2001 UA ₄₇	2001 11 17.23808	02 37 59.60	+12 43 20.6	19.5	704
2001 UG ₄₆	2001 11 19.21832	02 35 09.89	+15 28 37.5	18.0	704	2001 UA ₄₇	2001 11 17.26683	02 37 58.07	+12 43 20.6	19.5	704
2001 UG ₄₆	2001 11 19.23323	02 35 09.06	+15 28 35.0	18.7	704	2001 UA ₄₇	2001 11 18.21302	02 37 12.07	+12 43 11.9	19.6	V 691
2001 UG ₄₆	2001 11 19.24793	02 35 08.19	+15 28 32.5	19.0	704	2001 UA ₄₇	2001 11 18.23407	02 37 11.02	+12 43 11.8	19.6	V 691
2001 UG ₄₆	2001 11 19.26282	02 35 07.39	+15 28 29.9	18.8	704	2001 UA ₄₇	2001 11 18.25516	02 37 09.94	+12 43 11.6	20.0	V 691
2001 UG ₄₆	2001 11 19.27752	02 35 06.64	+15 28 27.5	19.1	704	2001 UB ₄₇	2001 11 18.41617	02 35 25.25	+10 25 10.9	20.3	608
2001 UH ₄₆	2001 11 18.35146	02 22 43.32	+09 44 05.2	19.9	608	2001 UB ₄₇	2001 11 18.42707	02 35 24.61	+10 25 08.0	20.6	608
2001 UH ₄₆	2001 11 18.36208	02 22 42.77	+09 44 02.3	20.9	608	2001 UB ₄₇	2001 11 18.43763	02 35 24.00	+10 25 05.1	20.4	608
2001 UH ₄₆	2001 11 18.37230	02 22 42.18	+09 44 00.4	20.7	608	2001 UC ₄₇	2001 11 17.22385	02 40 47.70	+11 02 32.9	19.4	704
2001 UJ ₄₆	2001 11 18.37926	02 29 32.45	+09 05 27.5	19.5	608	2001 UC ₄₇	2001 11 17.23820	02 40 47.02	+11 02 29.3	19.6	704
2001 UJ ₄₆	2001 11 18.38991	02 29 31.83	+09 05 25.0	19.9	608	2001 UC ₄₇	2001 11 17.25259	02 40 46.33	+11 02 25.9	19.7	704
2001 UJ ₄₆	2001 11										

2001 UJ ₄₇	2001 11 18.42707	02 41 22.42	+09 28 18.3	19.1	608	2001 UD ₄₈	2001 11 17.22484	02 55 32.81	+14 26 29.7	18.6	704
2001 UJ ₄₇	2001 11 18.43763	02 41 21.85	+09 28 15.7	19.4	608	2001 UD ₄₈	2001 11 17.23920	02 55 31.87	+14 26 27.2	19.0	704
2001 UK ₄₇	2001 11 16.33771	02 53 59.79	+15 17 17.5	18.5	644	2001 UD ₄₈	2001 11 17.25358	02 55 30.93	+14 26 24.3	19.2	704
2001 UK ₄₇	2001 11 16.35488	02 53 58.69	+15 17 13.5	18.8	644	2001 UD ₄₈	2001 11 17.26795	02 55 29.98	+14 26 21.7	19.2	704
2001 UK ₄₇	2001 11 16.37567	02 53 57.60	+15 17 09.4	18.9	644	2001 UE ₄₈	2001 10 25.37090	03 10 50.49	+13 25 15.4	19.2	704
2001 UK ₄₇	2001 11 17.22472	02 53 14.64	+15 14 18.5	18.8	704	2001 UE ₄₈	2001 10 25.38911	03 10 49.43	+13 25 15.2	19.1	704
2001 UK ₄₇	2001 11 17.23907	02 53 13.88	+15 14 16.4	19.1	704	2001 UE ₄₈	2001 10 25.40546	03 10 48.46	+13 25 15.6	19.2	704
2001 UK ₄₇	2001 11 17.26783	02 53 12.36	+15 14 10.5	19.0	704	2001 UE ₄₈	2001 10 25.41173	03 10 48.14	+13 25 15.4	18.9	644
2001 UL ₄₇	2001 11 18.44830	02 45 11.41	+08 21 48.7	20.6	608	2001 UE ₄₈	2001 10 25.42182	03 10 47.49	+13 25 15.7	19.4	704
2001 UL ₄₇	2001 11 18.45920	02 45 10.88	+08 21 43.8	20.5	608	2001 UE ₄₈	2001 10 25.43288	03 10 46.89	+13 25 16.0	18.8	644
2001 UL ₄₇	2001 11 18.46943	02 45 10.34	+08 21 40.2	20.2	608	2001 UE ₄₈	2001 10 25.45634	03 10 45.53	+13 25 16.0	19.0	644
2001 UN ₄₇	2001 11 16.33023	02 45 14.64	+13 25 54.3	18.7	644	2001 UE ₄₈	2001 11 17.22422	02 46 14.11	+13 33 03.6	18.5	704
2001 UN ₄₇	2001 11 16.35139	02 45 13.34	+13 25 56.1	19.6	644	2001 UE ₄₈	2001 11 17.23857	02 46 13.13	+13 33 04.3	18.8	704
2001 UN ₄₇	2001 11 16.37222	02 45 12.06	+13 25 58.7	19.6	644	2001 UE ₄₈	2001 11 17.25295	02 46 12.14	+13 33 04.8	19.0	704
2001 UN ₄₇	2001 11 18.21248	02 43 25.73	+13 29 35.4	18.8	704	2001 UE ₄₈	2001 11 17.26732	02 46 11.21	+13 33 05.8	18.8	704
2001 UN ₄₇	2001 11 18.22740	02 43 24.85	+13 29 37.1	19.4	704	2001 UE ₄₈	2001 11 17.28169	02 46 10.21	+13 33 06.1	18.9	704
2001 UN ₄₇	2001 11 18.23105	02 43 24.67	+13 29 37.5	18.6	704	2001 UF ₄₈	2001 11 15.43547	02 55 00.24	+13 49 50.4	19.4	644
2001 UN ₄₇	2001 11 18.24231	02 43 23.95	+13 29 39.3	19.6	704	2001 UF ₄₈	2001 11 15.45662	02 54 58.97	+13 49 52.5	19.1	644
2001 UN ₄₇	2001 11 18.24655	02 43 23.65	+13 29 39.7	19.5	704	2001 UF ₄₈	2001 11 15.47735	02 54 57.64	+13 49 55.6	19.5	644
2001 UN ₄₇	2001 11 18.25721	02 43 23.07	+13 29 40.9	19.3	704	2001 UF ₄₈	2001 11 16.33302	02 54 06.62	+13 51 57.8	19.0	644
2001 UN ₄₇	2001 11 18.27213	02 43 22.21	+13 29 42.8	19.3	704	2001 UF ₄₈	2001 11 16.35421	02 54 05.31	+13 52 00.7	18.9	644
2001 UN ₄₇	2001 11 18.27604	02 43 21.92	+13 29 43.6	19.4	704	2001 UF ₄₈	2001 11 16.37498	02 54 03.99	+13 52 03.4	19.0	644
2001 UN ₄₇	2001 11 18.29104	02 43 21.04	+13 29 46.5	19.3	704	2001 UF ₄₈	2001 11 17.22484	02 53 13.82	+13 54 06.8	19.1	704
2001 UO ₄₇	2001 11 15.38797	02 46 31.64	+11 35 12.4	19.2	644	2001 UF ₄₈	2001 11 17.23920	02 53 12.88	+13 54 09.4	19.3	704
2001 UO ₄₇	2001 11 15.40909	02 46 30.43	+11 35 09.1	19.1	644	2001 UF ₄₈	2001 11 17.25358	02 53 12.00	+13 54 10.7	19.9	704
2001 UO ₄₇	2001 11 15.42990	02 46 29.24	+11 35 05.7	19.1	644	2001 UF ₄₈	2001 11 17.26795	02 53 11.11	+13 54 13.9	19.2	704
2001 UO ₄₇	2001 11 17.22398	02 44 51.33	+11 30 03.3	18.9	704	2001 UF ₄₈	2001 11 18.21260	02 52 15.71	+13 56 33.6	19.0	704
2001 UO ₄₇	2001 11 17.23833	02 44 50.48	+11 30 00.8	19.2	704	2001 UF ₄₈	2001 11 18.22753	02 52 14.76	+13 56 36.5	19.7	704
2001 UO ₄₇	2001 11 17.25271	02 44 49.71	+11 29 58.5	19.5	704	2001 UF ₄₈	2001 11 18.23118	02 52 14.51	+13 56 36.5	18.9	704
2001 UO ₄₇	2001 11 17.26708	02 44 48.92	+11 29 56.4	18.9	704	2001 UF ₄₈	2001 11 18.24243	02 52 13.88	+13 56 38.6	19.5	704
2001 UO ₄₇	2001 11 18.45014	02 43 45.81	+11 26 51.6	19.5	608	2001 UF ₄₈	2001 11 18.24668	02 52 13.59	+13 56 39.5	18.9	704
2001 UO ₄₇	2001 11 18.46098	02 43 45.22	+11 26 49.9	19.7	608	2001 UF ₄₈	2001 11 18.25734	02 52 12.97	+13 56 40.4	19.4	704
2001 UO ₄₇	2001 11 18.47212	02 43 44.61	+11 26 48.0	19.4	608	2001 UF ₄₈	2001 11 18.26128	02 52 12.69	+13 56 40.8	18.8	704
2001 UF ₄₇	2001 11 18.45014	02 46 35.73	+11 09 02.0	20.6	608	2001 UF ₄₈	2001 11 18.27226	02 52 12.07	+13 56 42.8	19.1	704
2001 UF ₄₇	2001 11 18.46098	02 46 35.19	+11 08 59.8	20.4	608	2001 UF ₄₈	2001 11 18.27617	02 52 11.83	+13 56 43.4	19.6	704
2001 UF ₄₇	2001 11 18.47212	02 46 34.59	+11 08 58.1	20.6	608	2001 UF ₄₈	2001 11 18.29117	02 52 10.89	+13 56 45.4	19.4	704
2001 UQ ₄₇	2001 11 17.22385	02 41 53.65	+11 39 11.7	19.6	704	2001 UG ₄₈	2001 10 25.41299	03 15 37.78	+12 30 47.7	20.4	644
2001 UQ ₄₇	2001 11 17.23820	02 41 52.74	+11 39 10.4	20.4	704	2001 UG ₄₈	2001 10 25.43528	03 15 36.73	+12 30 46.4	19.9	644
2001 UQ ₄₇	2001 11 17.26696	02 41 51.04	+11 39 09.3	20.3	704	2001 UG ₄₈	2001 10 25.45874	03 15 35.57	+12 30 45.2	20.2	644
2001 UR ₄₇	2001 11 17.22459	02 48 51.02	+16 31 38.7	19.2	704	2001 UG ₄₈	2001 11 10.29823	03 02 04.42	+12 16 01.4	18.8	704
2001 UR ₄₇	2001 11 17.23894	02 48 50.18	+16 31 36.6	19.8	704	2001 UG ₄₈	2001 11 10.31336	03 02 03.61	+12 16 00.8	19.3	704
2001 UR ₄₇	2001 11 17.25333	02 48 49.37	+16 31 34.3	19.7	704	2001 UG ₄₈	2001 11 10.32778	03 02 02.81	+12 16 00.4	19.6	704
2001 UR ₄₇	2001 11 17.26770	02 48 48.55	+16 31 32.1	19.5	704	2001 UG ₄₈	2001 11 10.34200	03 02 02.02	+12 15 58.6	19.5	704
2001 UR ₄₇	2001 11 18.21344	02 47 56.23	+16 28 41.0	19.1	704	2001 UG ₄₈	2001 11 10.35624	03 02 01.27	+12 15 58.8	19.7	704
2001 UR ₄₇	2001 11 18.22837	02 47 55.42	+16 28 38.7	19.6	704	2001 UG ₄₈	2001 11 17.22497	02 56 02.13	+12 11 20.6	19.6	704
2001 UR ₄₇	2001 11 18.24327	02 47 54.51	+16 28 35.6	19.9	704	2001 UG ₄₈	2001 11 17.23932	02 56 01.35	+12 11 20.3	20.1	704
2001 UR ₄₇	2001 11 18.25817	02 47 53.75	+16 28 33.1	20.0	704	2001 UG ₄₈	2001 11 17.25371	02 56 00.64	+12 11 19.5	19.5	704
2001 UR ₄₇	2001 11 18.27309	02 47 52.88	+16 28 30.4	19.5	704	2001 UG ₄₈	2001 11 17.26808	02 55 59.87	+12 11 19.2	19.9	704
2001 UR ₄₇	2001 11 19.22083	02 47 01.31	+16 25 41.2	19.0	704	2001 UH ₄₈	2001 11 17.22117	02 57 34.52	+10 12 37.5	18.4	704
2001 UR ₄₇	2001 11 19.23574	02 47 00.47	+16 25 38.3	19.8	704	2001 UH ₄₈	2001 11 17.23597	02 57 33.72	+10 12 35.0	18.4	704
2001 UR ₄₇	2001 11 19.26533	02 46 58.85	+16 25 33.6	19.2	704	2001 UH ₄₈	2001 11 17.25088	02 57 32.86	+10 12 30.9	18.8	704
2001 UR ₄₇	2001 11 19.28004	02 46 58.01	+16 25 31.1	19.5	704	2001 UH ₄₈	2001 11 17.26579	02 57 32.07	+10 12 28.3	18.7	704
2001 US ₄₇	2001 10 25.37090	03 11 07.65	+14 01 06.1	20.0	704	2001 UJ ₄₈	1991 11 08.38944	02 44 03.63	+11 32 04.3		691
2001 US ₄₇	2001 10 25.38911	03 11 06.81	+14 01 02.3	20.4	704	2001 UJ ₄₈	1991 11 08.40994	02 44 02.54	+11 31 59.1	19.0 V	691
2001 US ₄₇	2001 10 25.40546	03 11 06.00	+14 00 58.9	20.2	704	2001 UJ ₄₈	1991 11 08.43055	02 44 01.49	+11 31 54.4		691
2001 US ₄₇	2001 10 25.42182	03 11 05.25	+14 00 54.5	19.8	704	2001 UJ ₄₈	1996 10 18.55216	03 13 48.76	+13 52 15.2	19.2 V	566
2001 US ₄₇	2001 11 17.22497	02 52 01.05	+12 32 32.5	19.7	704	2001 UJ ₄₈	1996 10 18.56056	03 13 48.45	+13 52 13.1	19.5 V	566
2001 US ₄₇	2001 11 17.23932	02 52 00.32	+12 32 29.0	19.3	704	2001 UJ ₄₈	1996 10 18.56896	03 13 48.09	+13 52 11.4	19.5 V	566
2001 US ₄₇	2001 11 17.25371	02 51 59.54	+12 32 26.1	19.6	704	2001 UJ ₄₈	2000 07 06.37617	02 43 11.43	-15 22 19.3	20.0 V	691
2001 US ₄₇	2001 11 17.26808	02 51 58.82	+12 32 22.9	19.5	704	2001 UJ ₄₈	2000 07 06.39766	20 43 10.59	-15 22 23.0	20.6 V	691
2001 UT ₄₇	2001 11 18.44777	02 43 55.26	+06 40 37.6	20.9	608	2001 UJ ₄₈	2000 07 06.41913	20 43 09.75	-15 22 26.1	20.1 V	691
2001 UT ₄₇	2001 11 18.45868	02 43 54.63	+06 40 38.5	21.4	608	2001 UJ ₄₈	2001 11 15.44334	03 08 14.56	+13 06 43.1	18.7	644
2001 UT ₄₇	2001 11 18.46891	02 43 54.06	+06 40 40.1	21.0	608	2001 UJ ₄₈	2001 11 15.46455	03 08 13.51	+13 06 37.0	19.4	644
2001 UU ₄₇	2001 11 18.29144	02 52 36.58	+02 14 38.0	18.6	704	2001 UJ ₄₈	2001 11 15.48599	03 08 12.40	+13 06 32.1	19.5	644
2001 UU ₄₇	2001 11 18.30644	02 52 35.89	+02 14 30.7	18.6	704	2001 UM ₄₈	2001 11 15.43979	03 03 35.04	+05 29 42.4	19.1	644
2001 UU ₄₇	2001 11 18.32144	02 52 35.27	+02 14 23.9	19.1	704	2001 UM ₄₈	2001 11 15.46095	03 03 33.89	+05 29 38.8	19.1	644
2001 UU ₄₇	2001 11 18.33644	02 52 34.54	+02 14 16.5	19.1	704	2001 UM ₄₈	2001 11 15.48160	03 03 32.82	+05 29 35.5	19.9	644
2001 UU ₄₇	2001 11 18.35145	02 52 33.82	+02 14 08.9	18.6	704	2001 UN ₄₈	2001 11 15.43979	03 01 35.62	+07 17 38.8	18.8	644
2001 UW ₄₇	2001 11 15.42555	02 55 30.57	+06 40 19.3	19.0	644	2001 UN ₄₈	2001 11 15.46095	03 01 34.31	+07 17 38.8	19.4	644
2001 UW ₄₇	2001										

2001 UV ₄₈	2001 11 17.25301	03 15 08.26	+09 15 19.0	18.7	704	2001 UR ₄₉	2001 11 15.33947	03 37 41.30	+04 51 17.1	18.6	704
2001 UV ₄₈	2001 11 17.26845	03 15 07.39	+09 15 18.6	19.2	704	2001 UR ₄₉	2001 11 15.35422	03 37 40.58	+04 51 14.5	18.4	704
2001 UW ₄₈	2001 11 15.44693	03 13 30.96	+08 47 03.8	19.0	644	2001 UR ₄₉	2001 11 18.29496	03 35 17.15	+04 39 29.6	18.4	704
2001 UW ₄₈	2001 11 15.46805	03 13 29.55	+08 47 03.9	19.0	644	2001 UR ₄₉	2001 11 18.30997	03 35 16.40	+04 39 26.1	18.3	704
2001 UW ₄₈	2001 11 15.48885	03 13 28.13	+08 47 03.8	19.5	644	2001 UR ₄₉	2001 11 18.32496	03 35 15.61	+04 39 22.7	18.8	704
2001 UW ₄₈	2001 11 17.22313	03 11 37.14	+08 47 35.0	18.7	704	2001 UR ₄₉	2001 11 18.33997	03 35 14.93	+04 39 19.3	18.7	704
2001 UW ₄₈	2001 11 17.23773	03 11 36.14	+08 47 34.7	18.7	704	2001 UR ₄₉	2001 11 18.35498	03 35 14.10	+04 39 16.2	18.6	704
2001 UW ₄₈	2001 11 17.25263	03 11 35.14	+08 47 33.8	19.1	704	2001 US ₄₉	2001 11 19.25168	03 29 08.02	+07 52 38.1	19.2 R	699
2001 UW ₄₈	2001 11 19.25326	03 09 28.22	+08 48 40.6	18.2 R	699	2001 US ₄₉	2001 11 19.27532	03 29 06.43	+07 52 38.5		699
2001 UW ₄₈	2001 11 19.27689	03 09 26.65	+08 48 41.7		699	2001 US ₄₉	2001 11 19.29894	03 29 04.92	+07 52 39.6		699
2001 UW ₄₈	2001 11 19.30050	03 09 25.10	+08 48 43.1		699	2001 US ₄₉	2001 11 19.32239	03 29 03.37	+07 52 39.9		699
2001 UW ₄₈	2001 11 19.32395	03 09 23.60	+08 48 43.9		699	2001 UT ₄₉	2001 11 15.31016	03 42 26.05	+04 57 26.6	18.6	704
2001 UX ₄₈	2001 11 15.44552	03 13 42.26	+08 04 54.1	18.1	644	2001 UT ₄₉	2001 11 15.32489	03 42 25.18	+04 57 22.6	19.1	704
2001 UX ₄₈	2001 11 15.46664	03 13 41.02	+08 04 54.2	17.9	644	2001 UT ₄₉	2001 11 15.33960	03 42 24.27	+04 57 20.6	19.3	704
2001 UX ₄₈	2001 11 15.48811	03 13 39.72	+08 04 54.4	17.9	644	2001 UT ₄₉	2001 11 15.35434	03 42 23.37	+04 57 16.3	19.0	704
2001 UX ₄₈	2001 11 17.22363	03 11 58.33	+08 05 28.4	18.3	704	2001 UT ₄₉	2001 11 18.29584	03 39 32.22	+04 47 11.5	18.7	704
2001 UX ₄₈	2001 11 17.23823	03 11 57.52	+08 05 29.3	18.4	704	2001 UT ₄₉	2001 11 18.31086	03 39 31.32	+04 47 08.4	18.9	704
2001 UX ₄₈	2001 11 17.25314	03 11 56.57	+08 05 29.7	18.6	704	2001 UT ₄₉	2001 11 18.34085	03 39 29.49	+04 47 03.8	19.0	704
2001 UX ₄₈	2001 11 17.26857	03 11 55.63	+08 05 30.6	18.5	704	2001 UW ₄₉	2001 11 15.49958	03 38 36.09	+10 34 04.9	17.9	644
2001 UX ₄₈	2001 11 19.25326	03 10 00.42	+08 06 28.4	17.5 R	699	2001 UW ₄₉	2001 11 15.51023	03 38 35.55	+10 34 05.4	18.5	644
2001 UX ₄₈	2001 11 19.27689	03 09 59.04	+08 06 29.2		699	2001 UW ₄₉	2001 11 15.52234	03 38 34.88	+10 34 03.3	19.3	644
2001 UX ₄₈	2001 11 19.30050	03 09 57.64	+08 06 29.0		699	2001 UW ₄₉	2001 11 16.61678	03 37 35.76	+10 34 00.7	18.5 V	300
2001 UX ₄₈	2001 11 19.32395	03 09 56.26	+08 06 30.7		699	2001 UW ₄₉	2001 11 16.62685	03 37 35.42	+10 33 59.3		300
2001 UY ₄₈	2001 11 15.45160	03 22 06.11	+07 24 07.8	18.7	644	2001 UW ₄₉	2001 11 19.24462	03 35 13.92	+10 34 07.3	18.4 R	699
2001 UY ₄₈	2001 11 15.47227	03 22 04.98	+07 24 07.7	18.6	644	2001 UW ₄₉	2001 11 19.26822	03 35 12.59	+10 34 07.9		699
2001 UY ₄₈	2001 11 15.49311	03 22 03.84	+07 24 07.7	18.7	644	2001 UW ₄₉	2001 11 19.29190	03 35 11.27	+10 34 07.5		699
2001 UY ₄₈	2001 11 19.25247	03 18 44.80	+07 25 00.8	18.0 R	699	2001 UW ₄₉	2001 11 19.31536	03 35 09.98	+10 34 08.8		699
2001 UY ₄₈	2001 11 19.27611	03 18 43.57	+07 25 01.0		699	2001 UB ₅₀	2001 09 17.39920	03 59 30.96	+14 08 49.0	19.7	704
2001 UY ₄₈	2001 11 19.29973	03 18 42.27	+07 25 01.5		699	2001 UB ₅₀	2001 09 17.41346	03 59 31.58	+14 08 44.5	20.0	704
2001 UY ₄₈	2001 11 19.32318	03 18 41.03	+07 25 02.7		699	2001 UB ₅₀	2001 09 17.42765	03 59 32.21	+14 08 40.6	19.8	704
2001 UA ₄₉	2001 11 17.28742	03 25 48.23	+16 36 19.7	19.6	704	2001 UB ₅₀	2001 09 17.44187	03 59 32.81	+14 08 36.4	20.2	704
2001 UA ₄₉	2001 11 17.30202	03 25 47.37	+16 36 17.2	19.5	704	2001 UB ₅₀	2001 09 17.45606	03 59 33.38	+14 08 31.7	20.4	704
2001 UA ₄₉	2001 11 17.31663	03 25 46.58	+16 36 15.7	19.9	704	2001 UB ₅₀	2001 09 21.45369	04 02 16.54	+13 47 07.8	20.0	644
2001 UA ₄₉	2001 11 17.33207	03 25 45.68	+16 36 13.7	19.4	704	2001 UB ₅₀	2001 09 21.46765	04 02 17.03	+13 47 02.7	19.9	644
2001 UA ₄₉	2001 11 17.34687	03 25 44.87	+16 36 11.4	19.7	704	2001 UB ₅₀	2001 09 21.48151	04 02 17.52	+13 46 57.9	20.1	644
2001 UA ₄₉	2001 11 19.23443	03 24 02.86	+16 32 07.7	18.5 R	699	2001 UC ₅₀	2001 11 15.50814	03 49 47.63	+08 17 39.4	19.1	644
2001 UA ₄₉	2001 11 19.25798	03 24 01.54	+16 32 04.7		699	2001 UC ₅₀	2001 11 15.52017	03 49 46.96	+08 17 36.6	18.8	644
2001 UA ₄₉	2001 11 19.28164	03 24 00.23	+16 32 01.9		699	2001 UC ₅₀	2001 11 15.53164	03 49 46.31	+08 17 34.7	18.8	644
2001 UA ₄₉	2001 11 19.30519	03 23 58.91	+16 31 58.2		699	2001 UC ₅₀	2001 11 19.25090	03 46 26.68	+08 06 05.7	18.0 R	699
2001 UB ₄₉	2001 11 15.47514	03 26 40.21	+06 26 15.7	19.3	644	2001 UC ₅₀	2001 11 19.27452	03 46 25.35	+08 06 01.6		699
2001 UB ₄₉	2001 11 15.49601	03 26 39.03	+06 26 15.0	19.5	644	2001 UC ₅₀	2001 11 19.29817	03 46 24.00	+08 05 57.2		699
2001 UB ₄₉	2001 11 15.51799	03 26 37.77	+06 26 13.8	19.9	644	2001 UC ₅₀	2001 11 19.32162	03 46 22.72	+08 05 53.8		699
2001 UD ₄₉	2001 11 17.28730	03 26 45.95	+14 19 38.7	18.6	704	2001 UD ₅₀	2001 11 15.50460	03 45 48.78	+08 54 54.2	18.6	644
2001 UD ₄₉	2001 11 17.31651	03 26 44.43	+14 19 35.0	19.5	704	2001 UD ₅₀	2001 11 15.51516	03 45 48.11	+08 54 52.9	18.1	644
2001 UD ₄₉	2001 11 17.33195	03 26 43.63	+14 19 33.1	19.3	704	2001 UD ₅₀	2001 11 15.52809	03 45 47.24	+08 54 51.3	18.4	644
2001 UD ₄₉	2001 11 17.34674	03 26 42.85	+14 19 31.1	19.4	704	2001 UD ₅₀	2001 11 19.25090	03 41 50.74	+08 49 10.0	18.0 R	699
2001 UE ₄₉	2001 11 15.45375	03 20 19.05	+14 30 06.3	18.5	644	2001 UD ₅₀	2001 11 19.27452	03 41 49.15	+08 49 08.5		699
2001 UE ₄₉	2001 11 15.47442	03 20 17.64	+14 30 05.5	18.3	644	2001 UD ₅₀	2001 11 19.29817	03 41 47.57	+08 49 06.4		699
2001 UE ₄₉	2001 11 15.49522	03 20 16.20	+14 30 04.6	18.4	644	2001 UD ₅₀	2001 11 19.32162	03 41 46.04	+08 49 05.4		699
2001 UE ₄₉	2001 11 17.30127	03 18 14.18	+14 29 13.7	17.8	704	2001 UE ₅₀	2000 06 11.29076	18 04 05.67	+00 18 49.1	17.5	704
2001 UE ₄₉	2001 11 17.31588	03 18 13.19	+14 29 12.9	18.3	704	2001 UE ₅₀	2000 06 11.30314	18 04 05.03	+00 18 54.0	18.1	704
2001 UE ₄₉	2001 11 17.33133	03 18 12.12	+14 29 12.9	18.6	704	2001 UE ₅₀	2000 06 11.31553	18 04 04.40	+00 18 57.1	18.1	704
2001 UE ₄₉	2001 11 17.34612	03 18 11.09	+14 29 12.2	18.6	704	2001 UE ₅₀	2000 06 11.32789	18 04 03.77	+00 19 01.9	18.5	704
2001 UF ₄₉	2001 11 17.31638	03 24 49.65	+13 10 41.5	19.6	704	2001 UE ₅₀	2000 06 11.34035	18 04 03.15	+00 19 07.2	18.1	704
2001 UF ₄₉	2001 11 17.33182	03 24 48.70	+13 10 38.2	19.8	704	2001 UE ₅₀	2000 08 03.16118	17 32 14.71	+00 49 05.8	18.6	704
2001 UF ₄₉	2001 11 17.34662	03 24 47.80	+13 10 34.4	19.8	704	2001 UE ₅₀	2000 08 03.17543	17 32 14.68	+00 49 12.1	18.8	704
2001 UF ₄₉	2001 11 19.24149	03 22 59.14	+13 03 42.0	18.6 R	699	2001 UE ₅₀	2000 08 03.18972	17 32 14.69	+00 49 18.2	18.7	704
2001 UF ₄₉	2001 11 19.26506	03 22 57.70	+13 03 36.7		699	2001 UE ₅₀	2000 08 03.21841	17 32 14.53	+00 49 30.1	19.1	704
2001 UF ₄₉	2001 11 19.28876	03 22 56.42	+13 03 31.8		699	2001 UE ₅₀	2001 11 15.29555	03 49 55.14	+06 03 17.4	19.1	704
2001 UF ₄₉	2001 11 19.31224	03 22 54.86	+13 03 27.3		699	2001 UE ₅₀	2001 11 15.31028	03 49 54.22	+06 03 10.4	19.1	704
2001 UG ₄₉	2001 11 19.24306	03 16 13.90	+10 31 40.1	18.5 R	699	2001 UE ₅₀	2001 11 15.32501	03 49 53.43	+06 03 03.5	19.1	704
2001 UG ₄₉	2001 11 19.26664	03 16 12.30	+10 31 43.8		699	2001 UE ₅₀	2001 11 15.33972	03 49 52.63	+06 02 56.9	19.4	704
2001 UG ₄₉	2001 11 19.29034	03 16 10.69	+10 31 46.3		699	2001 UE ₅₀	2001 11 15.35446	03 49 51.76	+06 02 49.7	18.8	704
2001 UG ₄₉	2001 11 19.31379	03 16 09.12	+10 31 50.2		699	2001 UE ₅₀	2001 11 18.29609	03 47 08.55	+05 41 03.4	18.3	704
2001 UH ₄₉	2001 11 15.48233	03 25 48.27	+10 14 21.6	18.9	644	2001 UE ₅₀	2001 11 18.31111	03 47 07.68	+05 40 57.1	18.7	704
2001 UH ₄₉	2001 11 15.50318	03 25 46.91	+10 14 21.1	18.5	644	2001 UE ₅₀	2001 11 18.32610	03 47 06.81	+05 40 50.8	19.1	704
2001 UH ₄₉	2001 11 15.52588	03 25 45.49	+10 14 20.2	19.3	644	2001 UE ₅₀	2001 11 18.34110	03 47 05.95	+05 40 43.8	18.8	704
2001 UH ₄₉	2001 11 19.24385	03 21 52.87	+10 13 42.0	18.5 R	699	2001 UF ₅₀	2001 11 15.50814	03 50 43.77	+10 24 23.7	18.1	644
2001 UH ₄₉	2001 11 19.26744	03 21 51.35	+10 13 42.3		699	2001 UF ₅₀	2001 11 15.52017	03 50 43.09	+10 24 24.3	18.3	644
2001 UH ₄₉	2001 11 19.29113	03 21 49.79	+10 13 42.5		699	2001 UF ₅₀	2001 11 15.53164	03 50 42.49	+10 24 25.4	18.1	644
2001 UH ₄₉	20										

2001 UL ₅₀	2001 11 15.35434	03 42 23.62	+05 14 29.2	18.6	704	2001 UY ₅₀	2001 11 19.25012	03 54 49.18	+07 19 03.1	17.9 R	699
2001 UL ₅₀	2001 11 18.29596	03 39 26.20	+05 04 31.0	18.3	704	2001 UY ₅₀	2001 11 19.27373	03 54 47.50	+07 19 05.1		699
2001 UL ₅₀	2001 11 18.31098	03 39 25.22	+05 04 28.1	18.9	704	2001 UY ₅₀	2001 11 19.29739	03 54 45.84	+07 19 07.9		699
2001 UL ₅₀	2001 11 18.32598	03 39 24.30	+05 04 25.8	19.1	704	2001 UY ₅₀	2001 11 19.32083	03 54 44.20	+07 19 09.5		699
2001 UL ₅₀	2001 11 18.34098	03 39 23.35	+05 04 23.8	18.7	704	2001 UA ₅₁	2001 11 12.33260	04 14 11.38	+04 11 11.9	18.5 R	699
2001 UL ₅₀	2001 11 19.33149	03 38 23.88	+05 01 25.2	18.4 R	699	2001 UA ₅₁	2001 11 12.35621	04 14 10.11	+04 11 01.1		699
2001 UL ₅₀	2001 11 19.34792	03 38 22.83	+05 01 22.3		699	2001 UA ₅₁	2001 11 12.37986	04 14 08.95	+04 10 47.4		699
2001 UL ₅₀	2001 11 19.36435	03 38 21.84	+05 01 19.1		699	2001 UA ₅₁	2001 11 12.40357	04 14 07.90	+04 10 36.0		699
2001 UL ₅₀	2001 11 19.38082	03 38 20.75	+05 01 16.0		699	2001 UA ₅₁	2001 11 15.29820	04 11 46.67	+03 47 04.7	18.5	704
2001 UM ₅₀	2001 11 15.29543	03 42 44.42	+05 21 45.4	18.5	704	2001 UA ₅₁	2001 11 15.31293	04 11 45.91	+03 46 57.5	18.8	704
2001 UM ₅₀	2001 11 15.31016	03 42 43.44	+05 21 42.4	18.6	704	2001 UA ₅₁	2001 11 15.32766	04 11 45.13	+03 46 51.0	18.9	704
2001 UM ₅₀	2001 11 15.32489	03 42 42.48	+05 21 39.6	18.6	704	2001 UA ₅₁	2001 11 15.34237	04 11 44.39	+03 46 43.7	18.9	704
2001 UM ₅₀	2001 11 15.33960	03 42 41.54	+05 21 36.0	18.6	704	2001 UA ₅₁	2001 11 15.35712	04 11 43.58	+03 46 36.6	18.8	704
2001 UM ₅₀	2001 11 15.35434	03 42 40.54	+05 21 33.0	19.0	704	2001 UA ₅₁	2001 11 18.29887	04 09 14.92	+03 24 08.4	18.7	704
2001 UN ₅₀	2001 11 15.29657	03 51 33.86	+03 49 25.7	18.4	704	2001 UA ₅₁	2001 11 18.31389	04 09 14.07	+03 24 01.8	19.0	704
2001 UN ₅₀	2001 11 15.31130	03 51 32.98	+03 49 18.7	19.1	704	2001 UA ₅₁	2001 11 18.32888	04 09 13.34	+03 23 55.5	19.3	704
2001 UN ₅₀	2001 11 15.32602	03 51 32.26	+03 49 12.1	18.9	704	2001 UA ₅₁	2001 11 18.34388	04 09 12.50	+03 23 48.8	18.8	704
2001 UN ₅₀	2001 11 15.34074	03 51 31.47	+03 49 04.9	19.0	704	2001 UA ₅₁	2001 11 18.35889	04 09 11.74	+03 23 41.9	18.9	704
2001 UN ₅₀	2001 11 15.35548	03 51 30.61	+03 48 58.7	19.4	704	2001 UB ₅₁	2001 11 16.40456	04 12 58.42	+05 40 16.3	18.4	644
2001 UN ₅₀	2001 11 18.29635	03 48 57.46	+03 26 14.2	18.9	704	2001 UB ₅₁	2001 11 16.42650	04 12 57.07	+05 40 12.0	18.8	644
2001 UN ₅₀	2001 11 18.31136	03 48 56.68	+03 26 07.2	19.5	704	2001 UB ₅₁	2001 11 16.44839	04 12 55.72	+05 40 07.9	18.5	644
2001 UN ₅₀	2001 11 18.32636	03 48 55.78	+03 26 00.7	19.2	704	2001 UB ₅₁	2001 11 18.29861	04 11 07.61	+05 34 47.4	19.3	704
2001 UN ₅₀	2001 11 18.34136	03 48 55.04	+03 25 54.3	19.2	704	2001 UB ₅₁	2001 11 18.31363	04 11 06.67	+05 34 45.1	19.5	704
2001 UO ₅₀	2000 05 30.24307	15 37 19.53	-09 41 47.0	19.1	704	2001 UB ₅₁	2001 11 18.32862	04 11 05.71	+05 34 43.5	19.5	704
2001 UO ₅₀	2000 05 30.25638	15 37 18.88	-09 41 44.9	18.8	704	2001 UB ₅₁	2001 11 18.34363	04 11 04.75	+05 34 40.8	19.2	704
2001 UO ₅₀	2000 05 30.26967	15 37 18.12	-09 41 45.9	18.8	704	2001 UB ₅₁	2001 11 18.35863	04 11 03.88	+05 34 38.1	19.3	704
2001 UO ₅₀	2000 05 30.28306	15 37 17.29	-09 41 44.6	19.1	704	2001 UC ₅₁	2001 11 16.39246	03 49 56.18	+18 10 40.7	17.6	644
2001 UO ₅₀	2000 06 06.26227	15 31 05.25	-09 42 25.7	19.6 R	699	2001 UC ₅₁	2001 11 16.41448	03 49 53.76	+18 11 08.8	17.8	644
2001 UO ₅₀	2000 06 06.27253	15 31 04.76	-09 42 26.4		699	2001 UC ₅₁	2001 11 16.43600	03 49 51.41	+18 11 36.5	17.6	644
2001 UO ₅₀	2000 06 06.28284	15 31 04.17	-09 42 26.3		699	2001 UC ₅₁	2001 11 19.17562	03 44 53.55	+19 10 53.1	17.1 R	699
2001 UO ₅₀	2000 06 06.29312	15 31 03.52	-09 42 25.6		699	2001 UC ₅₁	2001 11 19.19279	03 44 51.60	+19 11 15.9		699
2001 UO ₅₀	2001 11 15.50814	03 52 08.61	+08 18 08.7	19.0	644	2001 UC ₅₁	2001 11 19.20998	03 44 49.65	+19 11 38.5		699
2001 UO ₅₀	2001 11 15.52017	03 52 07.87	+08 18 09.2	18.4	644	2001 UC ₅₁	2001 11 19.22719	03 44 47.70	+19 12 01.0		699
2001 UO ₅₀	2001 11 15.53164	03 52 07.14	+08 18 09.6	18.7	644	2001 UC ₅₁	2001 11 21.23257	03 41 02.92	+19 55 44.7	17.3	704
2001 UP ₅₀	2001 10 23.40934	04 12 02.76	+10 48 06.0	20.5	608	2001 UC ₅₁	2001 11 21.24722	03 41 01.22	+19 56 03.8	17.3	704
2001 UP ₅₀	2001 10 23.42034	04 12 02.25	+10 48 06.6	20.1	608	2001 UC ₅₁	2001 11 21.26189	03 40 59.50	+19 56 23.0	17.4	704
2001 UP ₅₀	2001 10 23.43080	04 12 01.75	+10 48 06.4	20.1	608	2001 UC ₅₁	2001 11 21.27656	03 40 57.82	+19 56 43.2	18.9	704
2001 UP ₅₀	2001 11 17.30402	03 46 32.84	+11 04 21.1	19.2	704	2001 UC ₅₁	2001 11 21.29123	03 40 56.09	+19 57 01.5	17.5	704
2001 UP ₅₀	2001 11 17.33407	03 46 30.71	+11 04 23.3	19.1	704	2001 UC ₅₁	2001 11 24.45170	03 34 54.75	+21 06 00.5	17.7	644
2001 UP ₅₀	2001 11 17.34898	03 46 29.62	+11 04 24.6	18.9	704	2001 UC ₅₁	2001 11 24.46448	03 34 53.26	+21 06 16.9	17.9	644
2001 UP ₅₀	2001 11 19.24541	03 44 18.45	+11 07 00.9	18.4 R	699	2001 UC ₅₁	2001 11 24.47881	03 34 51.60	+21 06 35.7	17.9	644
2001 UP ₅₀	2001 11 19.26901	03 44 16.73	+11 07 03.5		699	2001 UC ₅₁	2001 11 27.32836	03 29 23.57	+22 08 32.7	18.4	644
2001 UP ₅₀	2001 11 19.29269	03 44 15.09	+11 07 05.5		699	2001 UC ₅₁	2001 11 27.35029	03 29 20.94	+22 09 01.2	17.9	644
2001 UP ₅₀	2001 11 19.31614	03 44 13.44	+11 07 08.0		699	2001 UC ₅₁	2001 11 27.39201	03 29 15.99	+22 09 55.3	19.5	644
2001 UQ ₅₀	2001 11 17.30426	03 51 49.06	+12 40 00.7	18.7	704	2001 UD ₅₁	2001 10 29.48911	04 21 30.29	+08 58 18.4	18.7	644
2001 UQ ₅₀	2001 11 17.33432	03 51 46.93	+12 40 10.8	18.7	704	2001 UD ₅₁	2001 10 29.49946	04 21 29.90	+08 58 16.4	20.3	644
2001 UQ ₅₀	2001 11 17.34923	03 51 45.83	+12 40 15.6	19.1	704	2001 UD ₅₁	2001 10 29.50998	04 21 29.53	+08 58 14.3	19.6	644
2001 UQ ₅₀	2001 11 19.24541	03 49 34.61	+12 51 06.1	18.2 R	699	2001 UD ₅₁	2001 11 16.40173	04 07 58.04	+08 05 31.2	18.3	644
2001 UQ ₅₀	2001 11 19.26901	03 49 32.92	+12 51 14.5		699	2001 UD ₅₁	2001 11 16.42368	04 07 56.83	+08 05 28.1	19.1	644
2001 UQ ₅₀	2001 11 19.29269	03 49 31.14	+12 51 22.7		699	2001 UD ₅₁	2001 11 16.44550	04 07 55.65	+08 05 24.9	18.8	644
2001 UQ ₅₀	2001 11 19.31614	03 49 29.50	+12 51 31.6		699	2001 UD ₅₁	2001 11 19.24933	04 05 25.55	+07 59 06.2	17.8 R	699
2001 UR ₅₀	2001 11 17.30438	03 52 17.71	+13 34 53.0	19.0	704	2001 UD ₅₁	2001 11 19.27295	04 05 24.22	+07 59 02.9		699
2001 UR ₅₀	2001 11 17.31977	03 52 16.64	+13 34 48.9	19.3	704	2001 UD ₅₁	2001 11 19.29661	04 05 22.90	+07 59 00.5		699
2001 UR ₅₀	2001 11 17.33444	03 52 15.66	+13 34 44.6	19.3	704	2001 UD ₅₁	2001 11 19.32005	04 05 21.63	+07 58 57.7		699
2001 UR ₅₀	2001 11 17.34935	03 52 14.67	+13 34 40.5	18.9	704	2001 UE ₅₁	2001 11 15.29820	04 14 38.10	+03 43 10.1	18.9	704
2001 UR ₅₀	2001 11 18.28760	03 51 15.18	+13 29 57.6	19.0	704	2001 UE ₅₁	2001 11 15.31293	04 14 37.27	+03 43 01.2	19.2	704
2001 UR ₅₀	2001 11 18.30260	03 51 14.14	+13 29 52.5	19.6	704	2001 UE ₅₁	2001 11 15.32766	04 14 36.44	+03 42 52.6	19.4	704
2001 UR ₅₀	2001 11 18.31760	03 51 13.16	+13 29 49.1	19.3	704	2001 UE ₅₁	2001 11 15.34237	04 14 35.65	+03 42 44.0	19.4	704
2001 UR ₅₀	2001 11 18.33260	03 51 12.20	+13 29 43.4	19.4	704	2001 UE ₅₁	2001 11 15.35712	04 14 34.78	+03 42 35.2	19.4	704
2001 UR ₅₀	2001 11 18.34760	03 51 11.17	+13 29 39.7	19.2	704	2001 UE ₅₁	2001 11 18.29887	04 11 59.25	+03 15 32.4	18.5	704
2001 US ₅₀	2001 11 16.39673	03 55 55.52	+10 38 42.1	18.0	644	2001 UE ₅₁	2001 11 18.31389	04 11 58.41	+03 15 24.3	18.8	704
2001 US ₅₀	2001 11 16.41868	03 55 54.30	+10 38 41.9	18.1	644	2001 UE ₅₁	2001 11 18.32888	04 11 57.54	+03 15 17.0	18.8	704
2001 US ₅₀	2001 11 16.44038	03 55 53.13	+10 38 41.6	18.3	644	2001 UE ₅₁	2001 11 18.34388	04 11 56.68	+03 15 09.0	18.4	704
2001 UT ₅₀	1999 04 16.31111	14 39 49.51	-00 29 20.2	19.6 R	703	2001 UE ₅₁	2001 11 18.35889	04 11 55.85	+03 15 01.4	19.1	704
2001 UT ₅₀	1999 04 16.31908	14 39 49.17	-00 29 17.6	19.1 R	703	2001 UF ₅₁	2001 11 12.32631	04 18 08.16	+07 50 18.1	18.0 R	699
2001 UT ₅₀	1999 04 16.32690	14 39 48.81	-00 29 16.3	18.1 R	703	2001 UF ₅₁	2001 11 12.34990	04 18 07.19	+07 50 42.6		699
2001 UT ₅₀	1999 04 16.33469	14 39 48.37	-00 29 16.7	18.1 R	703	2001 UF ₅₁	2001 11 12.37355	04 18 06.30	+07 50 38.5		699
2001 UT ₅₀	1999 05 17.20593	14 10 54.93	-00 20 32.0	17.7	704	2001 UF ₅₁	2001 11 12.39724	04 18 05.36	+07 50 35.0		699
2001 UT ₅₀	1999 05 17.21814	14 10 53.53	-00 20 34.2	18.7	704	2001 UG ₅₁	1999 02 24.30517	13 25 05.69	+18 27 56.8	18.2	704
2001 UT ₅₀	1999 05 17.23035	14 10 53.32	-00 20 34.1	18.4	704	2001 UG ₅₁	1999 02 24.31546	13 25 05.82	+18 28 02.1	18.2	

2001 UJ ₅₁	2001 10 24.37734	04 32 13.89	+12 24 12.4	19.3	704	2001 UN ₅₂	2001 11 17.25295	02 44 21.20	+14 18 45.1	19.7	704
2001 UJ ₅₁	2001 10 24.39547	04 32 13.27	+12 24 17.6	19.4	704	2001 UN ₅₂	2001 11 17.26732	02 44 20.50	+14 18 41.5	19.5	704
2001 UJ ₅₁	2001 11 16.40597	04 11 44.88	+14 41 21.6	18.3	644	2001 UO ₅₂	2001 11 17.22360	02 43 34.02	+13 25 40.7	19.6	704
2001 UJ ₅₁	2001 11 16.42790	04 11 43.26	+14 41 30.7	18.3	644	2001 UO ₅₂	2001 11 17.23795	02 43 33.22	+13 25 36.5	20.0	704
2001 UJ ₅₁	2001 11 16.44979	04 11 41.64	+14 41 39.5	18.5	644	2001 UO ₅₂	2001 11 17.26670	02 43 31.75	+13 25 29.9	20.1	704
2001 UJ ₅₁	2001 11 17.29128	04 10 41.72	+14 47 23.4	18.9	704	2001 UO ₅₂	2001 11 18.21248	02 42 45.40	+13 21 49.8	19.4	704
2001 UJ ₅₁	2001 11 17.32128	04 10 39.48	+14 47 35.6	19.3	704	2001 UO ₅₂	2001 11 18.22740	02 42 44.68	+13 21 47.6	19.8	704
2001 UJ ₅₁	2001 11 17.33594	04 10 38.36	+14 47 42.1	19.0	704	2001 UO ₅₂	2001 11 18.24231	02 42 43.91	+13 21 44.1	20.2	704
2001 UJ ₅₁	2001 11 17.35085	04 10 37.25	+14 47 47.3	18.7	704	2001 UO ₅₂	2001 11 18.25721	02 42 43.18	+13 21 40.6	19.5	704
2001 UJ ₅₁	2001 11 19.23835	04 08 20.35	+15 00 46.5	18.0 R	699	2001 UO ₅₂	2001 11 18.27213	02 42 42.46	+13 21 36.8	19.8	704
2001 UJ ₅₁	2001 11 19.26192	04 08 18.50	+15 00 57.6		699	2001 UP ₅₂	2001 11 15.28368	02 37 34.72	+13 58 26.4	19.7 V	691
2001 UJ ₅₁	2001 11 19.28560	04 08 16.70	+15 01 07.3		699	2001 UP ₅₂	2001 11 15.30547	02 37 33.30	+13 58 27.0	19.6 V	691
2001 UJ ₅₁	2001 11 19.30910	04 08 14.90	+15 01 17.3		699	2001 UP ₅₂	2001 11 15.32759	02 37 31.85	+13 58 27.7	19.5 V	691
2001 UM ₅₁	2001 11 15.29909	04 15 52.59	+04 35 50.8	18.9	704	2001 UP ₅₂	2001 11 17.22297	02 35 35.18	+13 59 37.9	19.3	704
2001 UM ₅₁	2001 11 15.31382	04 15 51.80	+04 35 44.6	18.8	704	2001 UP ₅₂	2001 11 17.23732	02 35 34.29	+13 59 38.3	19.7	704
2001 UM ₅₁	2001 11 15.32854	04 15 51.03	+04 35 38.0	18.9	704	2001 UP ₅₂	2001 11 17.25171	02 35 33.35	+13 59 39.0	19.4	704
2001 UM ₅₁	2001 11 15.34326	04 15 50.28	+04 35 31.4	19.2	704	2001 UP ₅₂	2001 11 17.26608	02 35 32.48	+13 59 39.9	19.6	704
2001 UM ₅₁	2001 11 15.35801	04 15 49.53	+04 35 23.9	18.8	704	2001 UP ₅₂	2001 11 18.21235	02 34 35.88	+14 00 19.8	19.4	704
2001 UN ₅₁	2001 11 12.32631	04 15 30.13	+09 00 51.7	17.6 R	699	2001 UP ₅₂	2001 11 18.22728	02 34 35.03	+14 00 21.7	19.9	704
2001 UN ₅₁	2001 11 12.34990	04 15 28.81	+09 00 54.0		699	2001 UP ₅₂	2001 11 18.24218	02 34 34.07	+14 00 21.0	19.6	704
2001 UN ₅₁	2001 11 12.37355	04 15 27.40	+09 00 56.2		699	2001 UP ₅₂	2001 11 18.25709	02 34 33.15	+14 00 21.9	19.7	704
2001 UN ₅₁	2001 11 12.39724	04 15 26.10	+09 00 58.4		699	2001 UP ₅₂	2001 11 18.27201	02 34 32.26	+14 00 22.6	19.9	704
2001 UN ₅₁	2001 11 19.24933	04 08 55.90	+09 13 48.3	17.4 R	699	2001 UQ ₅₂	2001 11 17.22285	02 36 44.99	+12 19 35.0	20.1	704
2001 UN ₅₁	2001 11 19.27295	04 08 54.52	+09 13 51.8		699	2001 UQ ₅₂	2001 11 17.23720	02 36 44.08	+12 19 33.0	20.7	704
2001 UN ₅₁	2001 11 19.29661	04 08 53.05	+09 13 55.1		699	2001 UQ ₅₂	2001 11 17.26596	02 36 42.22	+12 19 29.7	20.4	704
2001 UN ₅₁	2001 11 19.32005	04 08 51.67	+09 13 59.1		699	2001 UR ₅₂	2001 11 17.21966	02 39 59.01	+06 49 29.5	18.3	704
2001 UP ₅₁	2001 11 17.29228	04 17 48.75	+14 10 51.7	17.2	704	2001 UR ₅₂	2001 11 17.23445	02 39 58.09	+06 49 29.5	18.9	704
2001 UP ₅₁	2001 11 17.30687	04 17 47.76	+14 10 55.1	18.1	704	2001 UR ₅₂	2001 11 17.24909	02 39 57.28	+06 49 27.8	19.6	704
2001 UP ₅₁	2001 11 17.33693	04 17 45.69	+14 11 01.4	17.1	704	2001 UR ₅₂	2001 11 17.26428	02 39 56.30	+06 49 27.6	19.0	704
2001 UP ₅₁	2001 11 17.35184	04 17 44.67	+14 11 04.7	17.9	704	2001 UR ₅₂	2001 11 18.41396	02 38 50.00	+06 48 40.0	19.9	608
2001 US ₅₁	2001 11 17.22135	02 14 43.81	+11 29 50.1	19.3	704	2001 UR ₅₂	2001 11 18.42455	02 38 49.34	+06 48 39.4	20.1	608
2001 US ₅₁	2001 11 17.23278	02 14 43.23	+11 29 44.8	19.7 V	691	2001 UR ₅₂	2001 11 18.43504	02 38 48.72	+06 48 39.5	19.9	608
2001 US ₅₁	2001 11 17.23571	02 14 43.04	+11 29 44.0	19.5	704	2001 US ₅₂	2001 11 17.22422	02 49 11.78	+14 07 31.6	19.2	704
2001 US ₅₁	2001 11 17.25009	02 14 42.47	+11 29 37.7	20.0	704	2001 US ₅₂	2001 11 17.23857	02 49 10.99	+14 07 30.8	19.3	704
2001 US ₅₁	2001 11 17.25411	02 14 42.16	+11 29 36.4	19.8 V	691	2001 US ₅₂	2001 11 17.25295	02 49 10.10	+14 07 29.8	19.0	704
2001 US ₅₁	2001 11 17.26446	02 14 41.56	+11 29 32.8	20.0	704	2001 US ₅₂	2001 11 17.26732	02 49 09.34	+14 07 28.6	19.5	704
2001 US ₅₁	2001 11 17.27518	02 14 41.10	+11 29 27.9	19.9 V	691	2001 US ₅₂	2001 11 18.21260	02 48 18.10	+14 06 35.4	19.1	704
2001 UT ₅₁	2001 11 16.28071	02 18 52.63	+14 37 41.7	19.2	644	2001 US ₅₂	2001 11 18.22753	02 48 17.28	+14 06 34.6	19.2	704
2001 UT ₅₁	2001 11 16.30193	02 18 51.57	+14 37 41.2	19.0	644	2001 US ₅₂	2001 11 18.24243	02 48 16.46	+14 06 33.8	19.4	704
2001 UT ₅₁	2001 11 16.32329	02 18 50.55	+14 37 40.5	19.5	644	2001 US ₅₂	2001 11 18.25734	02 48 15.66	+14 06 33.7	19.1	704
2001 UT ₅₁	2001 11 19.21379	02 16 35.54	+14 36 11.2	19.4	704	2001 UT ₅₂	2001 11 18.21100	02 35 35.74	+08 22 51.8	19.2	704
2001 UT ₅₁	2001 11 19.22870	02 16 34.81	+14 36 10.6	19.4	704	2001 UT ₅₂	2001 11 18.22594	02 35 34.92	+08 22 46.1	19.6	704
2001 UT ₅₁	2001 11 19.24340	02 16 34.15	+14 36 10.4	19.6	704	2001 UT ₅₂	2001 11 18.24085	02 35 34.03	+08 22 42.2	20.0	704
2001 UT ₅₁	2001 11 19.25828	02 16 33.44	+14 36 09.9	19.4	704	2001 UT ₅₂	2001 11 18.25575	02 35 33.23	+08 22 36.3	19.6	704
2001 UT ₅₁	2001 11 19.27299	02 16 32.75	+14 36 09.6	19.5	704	2001 UT ₅₂	2001 11 18.27064	02 35 32.48	+08 22 30.7	19.4	704
2001 UV ₅₁	2001 11 17.22135	02 13 35.66	+11 17 07.5	18.9	704	2001 UU ₅₂	2001 11 18.41617	02 37 26.65	+09 45 45.0	20.1	608
2001 UV ₅₁	2001 11 17.23571	02 13 35.03	+11 17 05.4	19.7	704	2001 UU ₅₂	2001 11 18.42707	02 37 26.07	+09 45 42.6	19.9	608
2001 UV ₅₁	2001 11 17.25009	02 13 34.31	+11 17 02.6	20.1	704	2001 UU ₅₂	2001 11 18.43763	02 37 25.50	+09 45 40.5	20.1	608
2001 UV ₅₁	2001 11 17.26446	02 13 33.62	+11 17 01.4	20.0	704	2001 UW ₅₂	2001 11 17.22422	02 44 52.13	+13 31 29.2	19.8	704
2001 UW ₅₁	2001 11 18.14982	02 07 31.95	+12 37 53.9	20.5 V	691	2001 UW ₅₂	2001 11 17.23857	02 44 51.27	+13 31 28.8	19.7	704
2001 UW ₅₁	2001 11 18.17078	02 07 30.73	+12 37 53.8	20.3 V	691	2001 UW ₅₂	2001 11 17.26732	02 44 49.42	+13 31 26.2	19.7	704
2001 UW ₅₁	2001 11 18.19200	02 07 29.49	+12 37 53.8	20.4 V	691	2001 UW ₅₂	2001 11 17.28169	02 44 48.42	+13 31 25.2	19.6	704
2001 UW ₅₁	2001 11 19.21329	02 06 31.87	+12 37 40.6	19.5	704	2001 UW ₅₂	2001 11 18.21248	02 43 51.30	+13 30 00.5	19.0	704
2001 UW ₅₁	2001 11 19.22820	02 06 31.04	+12 37 40.5	19.9	704	2001 UW ₅₂	2001 11 18.22740	02 43 50.38	+13 29 59.7	19.1	704
2001 UW ₅₁	2001 11 19.24290	02 06 30.18	+12 37 40.3	19.8	704	2001 UW ₅₂	2001 11 18.24231	02 43 49.45	+13 29 58.4	19.3	704
2001 UW ₅₁	2001 11 19.25778	02 06 29.29	+12 37 40.7	19.9	704	2001 UW ₅₂	2001 11 18.24655	02 43 49.17	+13 29 57.4	19.3	704
2001 UW ₅₁	2001 11 19.27249	02 06 28.47	+12 37 39.9	20.2	704	2001 UW ₅₂	2001 11 18.25721	02 43 48.49	+13 29 56.9	19.0	704
2001 UY ₅₁	2001 11 15.28006	02 32 21.32	+14 04 56.1	20.2 V	691	2001 UW ₅₂	2001 11 18.26115	02 43 48.26	+13 29 56.9	19.3	704
2001 UY ₅₁	2001 11 15.30186	02 32 20.23	+14 04 52.4	19.8 V	691	2001 UW ₅₂	2001 11 18.27213	02 43 47.56	+13 29 55.3	19.0	704
2001 UY ₅₁	2001 11 15.32398	02 32 19.14	+14 04 49.0	19.8 V	691	2001 UW ₅₂	2001 11 18.27604	02 43 47.35	+13 29 54.9	19.2	704
2001 UY ₅₁	2001 11 17.22235	02 30 49.90	+13 59 46.6	19.9	704	2001 UW ₅₂	2001 11 18.29104	02 43 46.38	+13 29 53.9	19.1	704
2001 UY ₅₁	2001 11 17.23670	02 30 49.27	+13 59 45.0	20.4	704	2001 UX ₅₂	2001 11 17.22261	03 04 44.30	+08 27 03.8	18.8	704
2001 UY ₅₁	2001 11 17.26546	02 30 47.77	+13 59 40.1	20.8	704	2001 UX ₅₂	2001 11 17.23722	03 04 43.45	+08 27 05.3	18.7	704
2001 UC ₅₂	2001 11 17.22260	02 23 58.97	+11 22 08.2	19.8	704	2001 UX ₅₂	2001 11 17.25213	03 04 42.66	+08 27 04.5	19.0	704
2001 UC ₅₂	2001 11 17.23695	02 23 58.23	+11 22 05.0	19.9	704	2001 UZ ₅₂	2001 11 17.31601	03 18 52.46	+12 22 54.1	19.7	704
2001 UC ₅₂	2001 11 17.23919	02 23 58.15	+11 22 04.8	19.7 V	691	2001 UZ ₅₂	2001 11 17.33145	03 18 51.45	+12 22 49.0	19.6	704
2001 UC ₅₂	2001 11 17.25134	02 23 57.57	+11 22 02.5	19.8	704	2001 UZ ₅₂	2001 11 17.34625	03 18 50.49	+12 22 43.7	19.4	704
2001 UC ₅₂	2001 11 17.26052	02 23 57.15	+11 22 00.7	19.8 V	691	2001 UD ₅₃	2001 11 15.50250	03 41 02.43	+11 18 34.3	19.0	644
2001 UC ₅₂	2001 11 17.26571	02 23 56.92	+11 22 00.6	19.7	704	2001 UD ₅₃	2001 11 15.51305	03 41 01.70	+11 18 36.9	19.1	644
2001 UC ₅₂	2001 11 17.28159	02 23 56.19	+11								

2001 UF ₅₃	2001 11 18.31098	03 43 32.72	+05 27 48.0	18.8	704	2001 UU ₅₃	2001 11 18.25734	02 50 45.93	+13 45 33.2	19.3	704
2001 UF ₅₃	2001 11 18.32598	03 43 31.66	+05 27 44.1	18.9	704	2001 UU ₅₃	2001 11 18.26128	02 50 45.72	+13 45 31.7	19.0	704
2001 UF ₅₃	2001 11 18.34098	03 43 30.83	+05 27 38.7	18.7	704	2001 UU ₅₃	2001 11 18.27226	02 50 45.06	+13 45 31.2	19.1	704
2001 UF ₅₃	2001 11 18.35598	03 43 29.89	+05 27 34.0	18.6	704	2001 UU ₅₃	2001 11 18.27617	02 50 44.76	+13 45 30.3	19.3	704
2001 UF ₅₃	2001 11 19.33227	03 42 31.92	+05 23 03.1	18.0 R	699	2001 UV ₅₃	2001 11 17.22285	02 34 10.10	+12 33 35.3	19.5	704
2001 UF ₅₃	2001 11 19.34870	03 42 30.86	+05 22 58.4		699	2001 UV ₅₃	2001 11 17.23720	02 34 09.20	+12 33 34.9	19.9	704
2001 UF ₅₃	2001 11 19.36513	03 42 29.85	+05 22 53.8		699	2001 UV ₅₃	2001 11 17.26596	02 34 07.29	+12 33 33.6	19.6	704
2001 UF ₅₃	2001 11 19.38160	03 42 28.83	+05 22 49.8		699	2001 UW ₅₃	2001 11 15.44402	03 08 00.73	+14 20 17.6	19.1	644
2001 UH ₅₃	2001 10 25.50562	04 18 19.16	+11 07 16.7	19.6	644	2001 UW ₅₃	2001 11 15.46523	03 07 59.53	+14 20 12.3	19.2	644
2001 UH ₅₃	2001 10 25.51624	04 18 18.76	+11 07 16.6	19.7	644	2001 UW ₅₃	2001 11 15.48668	03 07 58.29	+14 20 06.0	19.4	644
2001 UH ₅₃	2001 10 25.52689	04 18 18.37	+11 07 16.5	20.0	644	2001 UW ₅₃	2001 11 17.31464	03 06 16.76	+14 12 21.3	19.0	704
2001 UH ₅₃	2001 11 17.29067	03 58 58.21	+11 08 32.8	18.8	704	2001 UW ₅₃	2001 11 17.33008	03 06 15.91	+14 12 17.1	19.4	704
2001 UH ₅₃	2001 11 17.30526	03 58 57.24	+11 08 32.9	19.0	704	2001 UW ₅₃	2001 11 17.34488	03 06 15.07	+14 12 13.4	19.3	704
2001 UH ₅₃	2001 11 17.33532	03 58 55.30	+11 08 34.1	19.2	704	2001 UW ₅₃	2001 11 18.21288	03 05 27.50	+14 08 34.6	19.1	704
2001 UH ₅₃	2001 11 17.35023	03 58 54.37	+11 08 34.3	18.8	704	2001 UW ₅₃	2001 11 18.22780	03 05 26.66	+14 08 31.4	19.9	704
2001 UH ₅₃	2001 11 19.24620	03 56 55.52	+11 09 57.0	18.2 R	699	2001 UW ₅₃	2001 11 18.23147	03 05 26.38	+14 08 29.8	19.4	704
2001 UH ₅₃	2001 11 19.26980	03 56 53.97	+11 09 59.0		699	2001 UW ₅₃	2001 11 18.24271	03 05 25.83	+14 08 27.3	19.9	704
2001 UH ₅₃	2001 11 19.29348	03 56 52.45	+11 09 59.9		699	2001 UW ₅₃	2001 11 18.24696	03 05 25.51	+14 08 25.9	19.4	704
2001 UH ₅₃	2001 11 19.31693	03 56 50.93	+11 10 02.6		699	2001 UW ₅₃	2001 11 18.25761	03 05 24.95	+14 08 23.8	20.2	704
2001 UJ ₅₃	2001 11 16.40525	04 09 59.83	+08 47 21.5	18.8	644	2001 UW ₅₃	2001 11 18.27253	03 05 24.10	+14 08 20.5	20.0	704
2001 UJ ₅₃	2001 11 16.42717	04 09 58.69	+08 47 13.9	18.7	644	2001 UW ₅₃	2001 11 18.27645	03 05 23.87	+14 08 20.9	19.7	704
2001 UJ ₅₃	2001 11 16.44905	04 09 57.51	+08 47 06.5	18.9	644	2001 UW ₅₃	2001 11 18.29145	03 05 22.92	+14 08 15.9	19.2	704
2001 UK ₅₃	2001 11 16.40101	04 02 00.88	+15 40 09.7	18.2	644	2001 UX ₅₃	2001 11 15.44762	03 14 37.09	+14 41 39.1	19.4	644
2001 UK ₅₃	2001 11 16.42295	04 01 59.56	+15 40 06.0	18.2	644	2001 UX ₅₃	2001 11 15.46873	03 14 35.85	+14 41 36.0	19.4	644
2001 UK ₅₃	2001 11 16.44476	04 01 58.23	+15 40 02.3	18.2	644	2001 UX ₅₃	2001 11 15.48953	03 14 34.66	+14 41 32.8	19.6	644
2001 UK ₅₃	2001 11 17.30489	04 01 07.91	+15 37 43.6	18.6	704	2001 UX ₅₃	2001 11 19.24228	03 10 58.86	+14 32 47.5	18.9 R	699
2001 UK ₅₃	2001 11 17.32027	04 01 06.99	+15 37 41.7	18.9	704	2001 UX ₅₃	2001 11 19.26585	03 10 57.44	+14 32 43.3		699
2001 UK ₅₃	2001 11 17.33494	04 01 06.09	+15 37 39.1	18.7	704	2001 UX ₅₃	2001 11 19.28955	03 10 56.04	+14 32 40.2		699
2001 UK ₅₃	2001 11 17.34985	04 01 05.20	+15 37 36.4	19.0	704	2001 UX ₅₃	2001 11 19.31301	03 10 54.70	+14 32 37.1		699
2001 UL ₅₃	2001 11 12.32631	04 18 15.73	+09 35 59.6	18.0 R	699	2001 UY ₅₃	2000 08 03.26359	20 26 46.26	-03 33 21.9	18.3	704
2001 UL ₅₃	2001 11 12.34990	04 18 14.56	+09 35 59.7		699	2001 UY ₅₃	2000 08 03.27781	20 26 45.56	-03 33 24.4	18.5	704
2001 UL ₅₃	2001 11 12.37355	04 18 13.22	+09 35 59.4		699	2001 UY ₅₃	2000 08 03.29209	20 26 44.87	-03 33 27.0	19.2	704
2001 UL ₅₃	2001 11 12.39724	04 18 12.14	+09 36 01.1		699	2001 UY ₅₃	2001 10 15.31624	03 47 34.94	+17 02 11.9	19.7 V	333
2001 UL ₅₃	2001 11 16.40807	04 14 49.99	+09 37 42.5	18.0	644	2001 UY ₅₃	2001 10 15.37899	03 47 32.96	+17 01 49.5	19.0 V	333
2001 UL ₅₃	2001 11 16.43001	04 14 48.82	+09 37 43.4	18.2	644	2001 UY ₅₃	2001 10 15.39913	03 47 32.42	+17 01 44.8	19.0 V	333
2001 UL ₅₃	2001 11 16.45191	04 14 47.66	+09 37 44.2	18.1	644	2001 UY ₅₃	2001 10 23.30084	03 43 24.00	+16 18 58.7	19.1 V	333
2001 UM ₅₃	2001 11 15.33125	04 28 11.86	+03 14 31.9	19.4	704	2001 UY ₅₃	2001 10 23.31929	03 43 23.28	+16 18 52.5	18.8 V	333
2001 UM ₅₃	2001 11 15.34596	04 28 11.17	+03 14 23.9	19.1	704	2001 UY ₅₃	2001 10 23.34015	03 43 22.47	+16 18 44.5	18.9 V	333
2001 UM ₅₃	2001 11 15.36071	04 28 10.46	+03 14 16.1	18.8	704	2001 UY ₅₃	2001 10 23.35399	03 43 22.03	+16 18 41.2	18.9 V	333
2001 UM ₅₃	2001 11 18.30012	04 25 51.31	+02 49 12.4	18.6	704	2001 UY ₅₃	2001 10 23.36197	03 43 21.75	+16 18 38.2	19.0 V	333
2001 UM ₅₃	2001 11 18.31514	04 25 50.58	+02 49 04.7	19.2	704	2001 UY ₅₃	2001 10 23.37583	03 43 21.17	+16 18 34.1	18.7 V	333
2001 UM ₅₃	2001 11 18.33014	04 25 49.77	+02 48 57.3	19.3	704	2001 UY ₅₃	2001 11 15.48233	03 25 55.36	+13 58 01.9	18.4	644
2001 UM ₅₃	2001 11 18.34514	04 25 49.01	+02 48 50.5	19.1	704	2001 UY ₅₃	2001 11 15.50318	03 25 54.35	+13 57 54.5	18.6	644
2001 UM ₅₃	2001 11 18.36015	04 25 48.30	+02 48 43.0	19.5	704	2001 UY ₅₃	2001 11 15.52588	03 25 53.22	+13 57 46.0	18.8	644
2001 UN ₅₃	2001 11 15.29934	04 28 01.24	+05 02 27.7	19.8	704	2001 UY ₅₃	2001 11 17.28730	03 24 26.43	+13 47 07.4	18.6	704
2001 UN ₅₃	2001 11 15.31406	04 28 00.56	+05 02 20.7	19.5	704	2001 UY ₅₃	2001 11 17.31651	03 24 24.95	+13 46 57.1	18.9	704
2001 UN ₅₃	2001 11 15.32879	04 27 59.93	+05 02 11.4	20.0	704	2001 UY ₅₃	2001 11 17.33195	03 24 24.16	+13 46 51.8	19.1	704
2001 UN ₅₃	2001 11 15.34350	04 27 59.23	+05 02 04.0	19.6	704	2001 UY ₅₃	2001 11 17.34674	03 24 23.41	+13 46 46.3	18.9	704
2001 UN ₅₃	2001 11 15.35826	04 27 58.57	+05 01 55.2	19.4	704	2001 UF ₅₄	2001 11 16.28413	02 32 47.28	+14 38 34.5	19.8	644
2001 UN ₅₃	2001 11 18.29999	04 25 48.07	+04 34 42.5	19.3	704	2001 UF ₅₄	2001 11 16.30552	02 32 46.16	+14 38 28.5	19.3	644
2001 UN ₅₃	2001 11 18.31501	04 25 47.34	+04 34 34.4	19.6	704	2001 UF ₅₄	2001 11 16.32679	02 32 45.08	+14 38 22.1	19.7	644
2001 UN ₅₃	2001 11 18.34501	04 25 45.92	+04 34 18.2	19.5	704	2001 UF ₅₄	2001 11 17.22297	02 32 01.09	+14 33 57.0	19.2	704
2001 UN ₅₃	2001 11 18.36002	04 25 45.21	+04 34 09.3	19.5	704	2001 UF ₅₄	2001 11 17.23732	02 32 00.33	+14 33 52.8	19.7	704
2001 UF ₅₃	2001 11 18.35146	02 23 21.21	+10 06 37.7	20.7	608	2001 UF ₅₄	2001 11 17.25171	02 31 59.64	+14 33 48.1	19.5	704
2001 UF ₅₃	2001 11 18.36208	02 23 20.75	+10 06 36.3	19.8	608	2001 UF ₅₄	2001 11 17.26608	02 31 58.93	+14 33 44.7	19.9	704
2001 UF ₅₃	2001 11 18.37230	02 23 20.29	+10 06 35.0	20.5	608	2001 UG ₅₄	2001 11 17.22235	02 29 20.34	+14 32 09.2	19.9	704
2001 UQ ₅₃	2001 11 18.19658	02 13 28.45	+13 09 28.9	20.4 V	691	2001 UG ₅₄	2001 11 17.23670	02 29 19.49	+14 32 05.7	20.5	704
2001 UQ ₅₃	2001 11 18.21763	02 13 27.21	+13 09 29.4	20.0 V	691	2001 UG ₅₄	2001 11 17.25108	02 29 18.82	+14 32 01.6	20.4	704
2001 UQ ₅₃	2001 11 18.23872	02 13 25.95	+13 09 30.2	20.1 V	691	2001 UG ₅₄	2001 11 17.26546	02 29 18.01	+14 31 57.7	20.5	704
2001 UR ₅₃	1996 09 15.48712	00 03 12.26	+01 31 32.1	18.5 V	566	2001 UW ₅₄	2001 11 18.14273	23 11 28.52	+03 19 24.9	19.8	704
2001 UR ₅₃	1996 09 15.49555	00 03 11.87	+01 31 28.7	18.5 V	566	2001 UW ₅₄	2001 11 18.15754	23 11 29.12	+03 19 23.2	20.0	704
2001 UR ₅₃	1996 09 15.50399	00 03 11.46	+01 31 25.3	18.6 V	566	2001 UW ₅₄	2001 11 18.17231	23 11 29.55	+03 19 21.0	20.1	704
2001 UR ₅₃	1996 10 12.35431	23 44 12.65	-01 23 53.7	19.9 V	566	2001 UW ₅₄	2001 11 18.18708	23 11 30.16	+03 19 19.9	20.4	704
2001 UR ₅₃	1996 10 12.36274	23 44 12.39	-01 23 57.0	19.5 V	566	2001 UX ₅₄	2001 10 25.12347	23 55 45.89	+02 58 51.9	19.7	644
2001 UR ₅₃	1996 10 12.37120	23 44 12.07	-01 23 59.6	19.3 V	566	2001 UX ₅₄	2001 10 25.13394	23 55 45.49	+02 58 51.5	19.8	644
2001 UR ₅₃	2001 11 15.39165	02 46 57.21	+11 53 32.7	18.6	644	2001 UX ₅₄	2001 10 25.14552	23 55 45.03	+02 58 50.9	19.7	644
2001 UR ₅₃	2001 11 15.41330	02 46 56.15	+11 53 26.4	19.1	644	2001 UB ₅₅	2001 11 18.21834	01 29 09.15	+04 28 49.5	19.6	704
2001 UR ₅₃	2001 11 15.43412	02 46 55.07	+11 53 20.2	19.1	644	2001 UB ₅₅	2001 11 18.23324	01 29 08.71	+04 28 48.2	20.5	704
2001 UR ₅₃	2001 11 17.22398	02 45 28.31	+11 45 08.7	18.4	704	2001 UB ₅₅	2001 11 18.24814	01 29 08.24	+04 28 47.6	20.2	704
2001 UR ₅₃	2001 11 17.23833	02 45 27.56	+11 45								

2001 UF ₅₇	1997 10 30.37016	02 58 43.90	+22 48 46.5	704	2001 UR ₅₉	2001 11 19.20714	01 41 42.05	+10 23 19.8	19.1	704	
2001 UF ₅₇	1997 11 06.14130	02 52 09.88	+22 52 48.9	704	2001 US ₅₉	1995 02 03.47128	11 48 48.59	+05 52 22.2	18.8 V	691	
2001 UF ₅₇	1997 11 06.18144	02 52 07.26	+22 52 48.5	704	2001 US ₅₉	1995 02 03.49996	11 48 48.06	+05 52 25.7		691	
2001 UF ₅₇	1997 11 06.20124	02 52 06.11	+22 52 49.6	704	2001 US ₅₉	1995 02 03.52835	11 48 47.55	+05 52 29.1		691	
2001 UF ₅₇	1997 11 06.22126	02 52 04.80	+22 52 49.8	704	2001 US ₅₉	1995 04 04.23183	11 04 19.21	+09 22 11.7	18.4 V	691	
2001 UF ₅₇	2001 11 17.21527	01 06 47.59	+11 39 18.7	704	2001 US ₅₉	1995 04 04.25348	11 04 18.31	+09 22 13.3		691	
2001 UF ₅₇	2001 11 17.22962	01 06 47.23	+11 39 19.8	704	2001 US ₅₉	1995 04 04.27549	11 04 17.35	+09 22 13.7		691	
2001 UF ₅₇	2001 11 17.24399	01 06 46.94	+11 39 20.8	704	2001 US ₅₉	2001 09 25.34277	02 20 26.61	+14 25 31.1	19.0 V	333	
2001 UF ₅₇	2001 11 17.25836	01 06 46.68	+11 39 21.4	704	2001 US ₅₉	2001 09 25.35752	02 20 26.09	+14 25 29.8	19.4 V	333	
2001 UF ₅₇	2001 11 17.27273	01 06 46.33	+11 39 22.2	704	2001 US ₅₉	2001 09 25.37221	02 20 25.51	+14 25 28.9	20.1 V	333	
2001 UF ₅₇	2001 11 19.15630	01 06 16.68	+11 41 11.6	704	2001 US ₅₉	2001 10 11.48710	02 08 27.97	+13 47 03.5	19.5	644	
2001 UF ₅₇	2001 11 19.17104	01 06 16.41	+11 41 13.0	704	2001 US ₅₉	2001 10 11.51195	02 08 26.65	+13 46 58.2	18.7	644	
2001 UF ₅₇	2001 11 19.20058	01 06 15.91	+11 41 15.3	704	2001 US ₅₉	2001 10 11.53453	02 08 25.45	+13 46 54.7	19.1	644	
2001 UH ₅₇	2001 11 15.12370	01 10 34.24	+10 06 32.3	20.5 V	691	2001 US ₅₉	2001 10 13.25286	02 06 55.92	+13 41 28.7	19.3	704
2001 UH ₅₇	2001 11 15.14502	01 10 33.71	+10 06 31.4	20.5 V	691	2001 US ₅₉	2001 10 13.26850	02 06 54.97	+13 41 26.9	19.4	704
2001 UH ₅₇	2001 11 15.17879	01 10 32.86	+10 06 29.6	20.7 V	691	2001 US ₅₉	2001 10 13.28426	02 06 54.03	+13 41 23.6	19.7	704
2001 UN ₅₇	2001 11 19.15555	01 08 18.31	+08 25 28.1	19.4	704	2001 US ₅₉	2001 10 13.30015	02 06 53.34	+13 41 22.0	19.9	704
2001 UN ₅₇	2001 11 19.17029	01 08 17.94	+08 25 25.0	19.6	704	2001 US ₅₉	2001 10 15.35424	02 05 03.32	+13 34 34.8	19.3 V	691
2001 UN ₅₇	2001 11 19.18506	01 08 17.58	+08 25 23.2	20.0	704	2001 US ₅₉	2001 10 15.37632	02 05 02.09	+13 34 30.3	19.2 V	691
2001 UN ₅₇	2001 11 19.19982	01 08 17.22	+08 25 20.1	20.0	704	2001 US ₅₉	2001 10 15.39847	02 05 00.86	+13 34 25.8	19.6 V	691
2001 UV ₅₇	2001 11 15.25543	01 09 19.82	+10 36 33.5	20.0 V	291	2001 US ₅₉	2001 11 17.21776	01 37 07.04	+11 39 46.3	20.0	704
2001 UV ₅₇	2001 11 15.26004	01 09 19.63	+10 36 33.7	19.9 V	291	2001 US ₅₉	2001 11 17.23211	01 37 06.47	+11 39 43.3	19.9	704
2001 UV ₅₇	2001 11 15.26460	01 09 19.46	+10 36 33.9	20.0 V	291	2001 US ₅₉	2001 11 17.24649	01 37 05.86	+11 39 40.9	19.9	704
2001 UV ₅₇	2001 11 19.15605	01 07 07.35	+10 39 39.6	19.2	704	2001 US ₅₉	2001 11 17.26086	01 37 05.36	+11 39 37.3	20.1	704
2001 UV ₅₇	2001 11 19.17079	01 07 06.88	+10 39 40.5	19.7	704	2001 US ₅₉	2001 11 19.17559	01 35 53.39	+11 34 27.5	19.6	704
2001 UV ₅₇	2001 11 19.18557	01 07 06.44	+10 39 41.5	20.0	704	2001 US ₅₉	2001 11 19.19037	01 35 52.85	+11 34 25.8	19.1	704
2001 UV ₅₇	2001 11 19.20032	01 07 05.89	+10 39 42.4	20.1	704	2001 US ₅₉	2001 11 19.20513	01 35 52.25	+11 34 23.3	19.6	704
2001 UA ₅₈	2001 11 15.13143	01 22 25.58	+10 05 33.8	20.2 V	691	2001 UV ₅₉	2001 11 16.19338	01 47 19.66	+12 57 41.8	20.9 V	691
2001 UA ₅₈	2001 11 15.15275	01 22 25.09	+10 05 30.8	20.3 V	691	2001 UV ₅₉	2001 11 16.21501	01 47 18.62	+12 57 36.2	20.5 V	691
2001 UA ₅₈	2001 11 15.18652	01 22 24.34	+10 05 25.9	20.4 V	691	2001 UV ₅₉	2001 11 16.23657	01 47 17.59	+12 57 31.2	20.4 V	691
2001 UE ₅₈	2001 11 16.12560	01 14 11.26	+09 01 21.4	20.2 V	691	2001 UV ₅₉	2001 11 17.21887	01 46 33.71	+12 53 22.1	19.4	704
2001 UE ₅₈	2001 11 16.14749	01 14 10.89	+09 01 14.3	19.9 V	691	2001 UV ₅₉	2001 11 17.23323	01 46 33.04	+12 53 18.4	19.2	704
2001 UE ₅₈	2001 11 16.16893	01 14 10.53	+09 01 07.7	20.1 V	691	2001 UV ₅₉	2001 11 17.24761	01 46 32.41	+12 53 15.2	20.1	704
2001 UE ₅₈	2001 11 16.12371	01 10 57.55	+09 10 05.6	19.9 V	691	2001 UV ₅₉	2001 11 17.26197	01 46 31.71	+12 53 11.5	19.4	704
2001 UE ₅₈	2001 11 16.14561	01 10 56.92	+09 09 57.7	20.0 V	691	2001 UV ₅₉	2001 11 17.27634	01 46 31.04	+12 53 07.7	19.6	704
2001 UE ₅₈	2001 11 16.16704	01 10 56.27	+09 09 49.8	19.9 V	691	2001 UV ₅₉	2001 11 19.14855	01 45 12.08	+12 45 32.6	19.3	704
2001 UG ₅₈	2001 11 19.15731	01 13 55.39	+10 29 24.2	19.4	704	2001 UV ₅₉	2001 11 19.16335	01 45 11.45	+12 45 29.8	19.8	704
2001 UG ₅₈	2001 11 19.17205	01 13 54.96	+10 29 21.3	19.3	704	2001 UV ₅₉	2001 11 19.17810	01 45 10.85	+12 45 26.0	20.2	704
2001 UG ₅₈	2001 11 19.18683	01 13 54.44	+10 29 18.4	19.6	704	2001 UV ₅₉	2001 11 19.19288	01 45 10.22	+12 45 23.3	19.7	704
2001 UG ₅₈	2001 11 19.20159	01 13 53.98	+10 29 14.3	19.4	704	2001 UV ₅₉	2001 11 19.20764	01 45 09.56	+12 45 19.4	19.4	704
2001 UK ₅₈	2001 11 16.20287	01 16 32.30	+09 44 55.9	20.7 V	291	2001 UW ₅₉	1998 12 14.34260	08 16 35.10	+18 11 15.0	21.1 V	691
2001 UK ₅₈	2001 11 16.22374	01 16 31.52	+09 44 54.3	20.7 V	291	2001 UW ₅₉	1998 12 14.36527	08 16 34.28	+18 11 16.6	21.1 V	691
2001 UK ₅₈	2001 11 16.24442	01 16 30.72	+09 44 52.4	20.8 V	291	2001 UW ₅₉	1998 12 14.38756	08 16 33.41	+18 11 18.1	20.7 V	691
2001 UL ₅₈	2001 11 15.12810	01 17 37.61	+09 58 15.9	20.9 V	691	2001 UW ₅₉	1998 12 23.36019	08 10 04.78	+18 26 25.0	20.5 V	691
2001 UL ₅₈	2001 11 15.14943	01 17 36.91	+09 58 14.6	21.0 V	691	2001 UW ₅₉	1998 12 23.38271	08 10 03.55	+18 26 28.7	20.7 V	691
2001 UL ₅₈	2001 11 15.18319	01 17 35.85	+09 58 12.8	20.8 V	691	2001 UW ₅₉	1998 12 23.40478	08 10 02.33	+18 26 31.8	20.8 V	691
2001 UN ₅₈	2001 10 25.23888	01 24 46.51	+12 38 24.1	19.6	704	2001 UW ₅₉	2001 11 16.27164	01 50 13.13	+11 04 20.7	19.1	644
2001 UN ₅₈	2001 10 25.25557	01 24 45.83	+12 38 14.4	20.3	704	2001 UW ₅₉	2001 11 16.29280	01 50 12.49	+11 04 16.4	19.2	644
2001 UN ₅₈	2001 10 25.27240	01 24 45.20	+12 38 05.0	20.3	704	2001 UW ₅₉	2001 11 16.31422	01 50 11.84	+11 04 11.7	19.0	644
2001 UN ₅₈	2001 10 25.30572	01 24 43.82	+12 37 46.7	19.7	704	2001 UW ₅₉	2001 11 17.21900	01 49 49.28	+11 01 14.6	19.3	704
2001 UN ₅₈	2001 11 16.20134	01 14 20.00	+09 40 24.3	20.4 V	291	2001 UW ₅₉	2001 11 17.23335	01 49 48.87	+11 01 11.0	19.3	704
2001 UN ₅₈	2001 11 16.22222	01 14 19.64	+09 40 16.0	20.5 V	291	2001 UW ₅₉	2001 11 17.24773	01 49 48.51	+11 01 07.1	19.9	704
2001 UN ₅₈	2001 11 16.24290	01 14 19.29	+09 40 07.5	20.3 V	291	2001 UW ₅₉	2001 11 17.26210	01 49 48.08	+11 01 05.5	20.1	704
2001 UV ₅₈	2001 11 15.46317	01 26 28.38	+08 43 40.4	20.4	608	2001 UX ₅₉	2001 11 15.21194	01 58 03.12	+13 22 22.3	19.5 V	691
2001 UV ₅₈	2001 11 15.47357	01 26 28.11	+08 43 35.9	20.7	608	2001 UX ₅₉	2001 11 15.23372	01 58 02.31	+13 22 16.0	19.6 V	691
2001 UV ₅₈	2001 11 15.48399	01 26 27.83	+08 43 32.1	20.1	608	2001 UX ₅₉	2001 11 15.25531	01 58 01.49	+13 22 09.7	19.5 V	691
2001 UX ₅₈	2001 11 16.20983	01 26 35.59	+09 19 47.4	20.3 V	291	2001 UX ₅₉	2001 11 16.20043	01 57 30.34	+13 17 42.0	19.9 V	691
2001 UX ₅₈	2001 11 16.23071	01 26 34.89	+09 19 39.5	20.4 V	291	2001 UX ₅₉	2001 11 16.22206	01 57 29.57	+13 17 36.0	19.7 V	691
2001 UX ₅₈	2001 11 16.25138	01 26 34.23	+09 19 31.9	20.4 V	291	2001 UX ₅₉	2001 11 16.24362	01 57 28.80	+13 17 29.9	19.6 V	691
2001 UB ₅₉	2001 11 15.14008	01 34 54.93	+10 19 00.7	20.2 V	691	2001 UX ₅₉	2001 11 17.21925	01 56 58.23	+13 13 04.3	20.1	704
2001 UB ₅₉	2001 11 15.16140	01 34 54.13	+10 18 54.3	20.2 V	691	2001 UX ₅₉	2001 11 17.23360	01 56 57.72	+13 12 59.2	19.7	704
2001 UB ₅₉	2001 11 15.19517	01 34 52.89	+10 18 44.2	20.4 V	691	2001 UX ₅₉	2001 11 17.24798	01 56 57.25	+13 12 54.7	20.0	704
2001 UF ₅₉	2001 11 17.21776	01 36 27.08	+11 01 45.6	19.9	704	2001 UX ₅₉	2001 11 17.26234	01 56 56.69	+13 12 52.2	20.0	704
2001 UF ₅₉	2001 11 17.24649	01 36 26.10	+11 01 41.3	20.2	704	2001 UX ₅₉	2001 11 17.27672	01 56 56.21	+13 12 47.0	19.7	704
2001 UF ₅₉	2001 11 17.26086	01 36 25.77	+11 01 39.1	20.5	704	2001 UX ₅₉	2001 11 19.21077	01 56 01.17	+13 04 25.0	19.2	704
2001 UF ₅₉	2001 11 17.27523	01 36 25.20	+11 01 36.9	19.9	704	2001 UX ₅₉	2001 11 19.22569	01 56 00.73	+13 04 21.1	19.3	704
2001 UG ₅₉	2001 11 17.21900	01 44 56.22	+12 04 03.1	20.2	704	2001 UX ₅₉	2001 11 19.24039	01 56 00.31	+13 04 17.8	19.2	704
2001 UG ₅₉	2001 11 17.23335	01 44 55.78	+12 04 03.8	20.0	704	2001 UX ₅₉	2001 11 19.25527	01 55 59.85	+13 04 13.7	19.5	704
2001 UG ₅₉	2001 11 17.24773	01 44 55.25	+12 04 02.9	20.5	704	2001 UX ₅₉	2001 11 19.26998	01 55 59.44	+13 04 10.1	19.6	704
2001 UK ₅₉	2001 10 11.48593	02 09 55.41	+13 18 09.5	20.2	644	2001 UZ ₅₉	2001 11 19.21102	01 55 03.3			

2001 UD ₆₀	2001 11 17.23508	02 10 07.59	+15 32 53.0	19.8	704	2001 US ₆₂	2001 11 17.12239	00 13 45.60	+05 22 09.4	21.2 V	691
2001 UD ₆₀	2001 11 17.24946	02 10 06.94	+15 32 52.4	20.1	704	2001 UY ₆₂	2001 11 17.21739	01 37 43.34	+14 58 20.2	19.9	704
2001 UD ₆₀	2001 11 19.24239	02 08 32.33	+15 32 43.4	20.0	704	2001 UY ₆₂	2001 11 17.23173	01 37 42.76	+14 58 22.4	20.2	704
2001 UD ₆₀	2001 11 19.25727	02 08 31.59	+15 32 43.4	19.7	704	2001 UY ₆₂	2001 11 17.24611	01 37 42.10	+14 58 21.3	19.9	704
2001 UD ₆₀	2001 11 19.27199	02 08 30.79	+15 32 43.6	20.0	704	2001 UY ₆₂	2001 11 17.26048	01 37 41.48	+14 58 22.9	19.7	704
2001 UF ₆₀	2001 11 19.21203	02 06 05.85	+16 16 19.1	19.3	704	2001 UY ₆₂	2001 11 17.27485	01 37 40.92	+14 58 23.3	20.4	704
2001 UF ₆₀	2001 11 19.22694	02 06 05.10	+16 16 17.1	19.9	704	2001 UY ₆₂	2001 11 19.16160	01 36 26.54	+15 00 15.4	19.5	704
2001 UF ₆₀	2001 11 19.24164	02 06 04.39	+16 16 16.2	20.1	704	2001 UY ₆₂	2001 11 19.17634	01 36 26.00	+15 00 16.2	19.8	704
2001 UF ₆₀	2001 11 19.25652	02 06 03.66	+16 16 14.8	19.8	704	2001 UY ₆₂	2001 11 19.19112	01 36 25.29	+15 00 17.7	19.7	704
2001 UF ₆₀	2001 11 19.27123	02 06 02.85	+16 16 13.2	19.6	704	2001 UY ₆₂	2001 11 19.20588	01 36 24.83	+15 00 17.8	20.0	704
2001 UG ₆₀	2001 11 18.19877	02 16 37.79	+13 02 00.3	20.6 V	691	2001 UZ ₆₂	2001 11 15.26808	02 15 04.00	+13 51 37.1	19.8 V	691
2001 UG ₆₀	2001 11 18.21982	02 16 36.95	+13 01 52.5	19.8 V	691	2001 UZ ₆₂	2001 11 15.28988	02 15 02.84	+13 51 30.3	20.0 V	691
2001 UG ₆₀	2001 11 18.24092	02 16 36.07	+13 01 45.2	19.8 V	691	2001 UZ ₆₂	2001 11 15.31201	02 15 01.64	+13 51 23.2	20.0 V	691
2001 UJ ₆₁	2001 11 15.25393	01 06 47.01	+10 39 42.6	21.4 V	291	2001 UZ ₆₂	2001 11 17.22110	02 13 27.06	+13 41 34.2	19.6	704
2001 UJ ₆₁	2001 11 15.25854	01 06 46.82	+10 39 41.7	20.7 V	291	2001 UZ ₆₂	2001 11 17.23545	02 13 26.29	+13 41 30.0	19.6	704
2001 UJ ₆₁	2001 11 15.26310	01 06 46.69	+10 39 41.3	21.2 V	291	2001 UZ ₆₂	2001 11 17.24984	02 13 25.48	+13 41 25.3	19.8	704
2001 UJ ₆₁	2001 11 17.34327	01 05 41.62	+10 34 25.7	21.0 V	291	2001 UA ₆₃	2001 11 15.27372	02 23 12.38	+13 46 42.8	19.3 V	691
2001 UJ ₆₁	2001 11 17.34751	01 05 41.53	+10 34 25.4	21.5 V	291	2001 UA ₆₃	2001 11 15.29552	02 23 11.27	+13 46 36.1	19.3 V	691
2001 UJ ₆₁	2001 11 17.35145	01 05 41.39	+10 34 24.7	20.9 V	291	2001 UA ₆₃	2001 11 15.31765	02 23 10.16	+13 46 28.9	19.2 V	691
2001 UR ₆₁	2001 11 15.12998	01 20 19.77	+10 17 04.7	20.8 V	691	2001 UA ₆₃	2001 11 17.22172	02 21 42.12	+13 36 49.4	19.0	704
2001 UR ₆₁	2001 11 15.15130	01 20 19.06	+10 17 01.4	20.4 V	691	2001 UA ₆₃	2001 11 17.23607	02 21 41.44	+13 36 45.1	19.9	704
2001 UR ₆₁	2001 11 15.18506	01 20 17.97	+10 16 55.3	20.9 V	691	2001 UA ₆₃	2001 11 17.25045	02 21 40.69	+13 36 40.7	19.2	704
2001 UV ₆₁	2001 11 15.12712	01 16 12.21	+09 58 22.8	21.0 V	691	2001 UA ₆₃	2001 11 17.26482	02 21 40.05	+13 36 37.1	19.5	704
2001 UV ₆₁	2001 11 15.14844	01 16 11.49	+09 58 21.5	21.2 V	691	2001 UA ₆₃	2001 11 17.27919	02 21 39.36	+13 36 32.4	19.4	704
2001 UV ₆₁	2001 11 15.18221	01 16 10.33	+09 58 19.4	21.2 V	691	2001 UA ₆₃	2001 11 19.21580	02 20 15.12	+13 27 11.5	20.3	704
2001 UA ₆₂	2001 11 17.14156	01 34 41.20	+13 11 33.0	20.2 V	691	2001 UA ₆₃	2001 11 19.23071	02 20 14.46	+13 27 06.6	19.9	704
2001 UA ₆₂	2001 11 17.16261	01 34 40.44	+13 11 34.6	20.3 V	691	2001 UA ₆₃	2001 11 19.24542	02 20 13.81	+13 27 02.4	19.6	704
2001 UA ₆₂	2001 11 17.18367	01 34 39.69	+13 11 36.2	20.4 V	691	2001 UA ₆₃	2001 11 19.26030	02 20 13.14	+13 26 58.8	19.6	704
2001 UA ₆₂	2001 11 19.14630	01 33 37.87	+13 14 13.8	19.3	704	2001 UA ₆₃	2001 11 19.27501	02 20 12.48	+13 26 53.9	19.8	704
2001 UA ₆₂	2001 11 19.17585	01 33 36.92	+13 14 16.8	20.0	704	2001 UB ₆₃	2001 11 17.22209	02 22 37.60	+16 45 33.8	18.7	704
2001 UA ₆₂	2001 11 19.20538	01 33 36.02	+13 14 19.5	19.9	704	2001 UB ₆₃	2001 11 17.23645	02 22 36.89	+16 45 32.4	19.3	704
2001 UB ₆₂	2001 11 19.16285	01 41 45.76	+10 53 14.1	19.8	704	2001 UB ₆₃	2001 11 17.25083	02 22 36.20	+16 45 30.6	19.2	704
2001 UB ₆₂	2001 11 19.17760	01 41 45.19	+10 53 12.6	20.5	704	2001 UB ₆₃	2001 11 17.26520	02 22 35.52	+16 45 28.6	19.3	704
2001 UB ₆₂	2001 11 19.20714	01 41 44.08	+10 53 08.7	20.5	704	2001 UB ₆₃	2001 11 19.21530	02 21 11.82	+16 42 06.6	18.9	704
2001 UC ₆₂	2001 11 17.21751	01 35 17.12	+13 52 12.9	19.5	704	2001 UB ₆₃	2001 11 19.23021	02 21 11.14	+16 42 05.1	18.8	704
2001 UC ₆₂	2001 11 17.24623	01 35 16.29	+13 52 03.6	20.2	704	2001 UB ₆₃	2001 11 19.24491	02 21 10.49	+16 42 03.6	19.9	704
2001 UC ₆₂	2001 11 17.26060	01 35 15.77	+13 51 59.2	20.0	704	2001 UB ₆₃	2001 11 19.25980	02 21 09.83	+16 42 02.2	19.4	704
2001 UC ₆₂	2001 11 17.27498	01 35 15.27	+13 51 53.1	20.4	704	2001 UB ₆₃	2001 11 19.27450	02 21 09.13	+16 41 59.8	19.8	704
2001 UF ₆₂	2001 11 17.14423	01 38 32.78	+13 10 17.5	20.4 V	691	2001 UC ₆₃	2001 11 17.22197	02 24 26.24	+15 43 35.6	19.9	704
2001 UF ₆₂	2001 11 17.16528	01 38 31.95	+13 10 12.9	20.3 V	691	2001 UC ₆₃	2001 11 17.23632	02 24 25.42	+15 43 31.0	19.8	704
2001 UF ₆₂	2001 11 17.18634	01 38 31.10	+13 10 08.1	20.3 V	691	2001 UC ₆₃	2001 11 17.25071	02 24 24.60	+15 43 27.0	20.1	704
2001 UH ₆₂	2001 11 17.21825	01 42 57.36	+15 12 08.6	19.7	704	2001 UC ₆₃	2001 11 19.21555	02 22 38.37	+15 33 31.9	18.8	704
2001 UH ₆₂	2001 11 17.23260	01 42 56.74	+15 12 08.8	20.2	704	2001 UC ₆₃	2001 11 19.23046	02 22 37.49	+15 33 26.8	19.4	704
2001 UH ₆₂	2001 11 17.24698	01 42 56.02	+15 12 09.4	19.4	704	2001 UC ₆₃	2001 11 19.24517	02 22 36.71	+15 33 22.8	19.3	704
2001 UH ₆₂	2001 11 17.27572	01 42 54.82	+15 12 09.6	20.2	704	2001 UC ₆₃	2001 11 19.26005	02 22 35.87	+15 33 18.3	19.1	704
2001 UJ ₆₂	2001 11 17.21925	01 52 00.93	+12 41 39.7	19.6	704	2001 UC ₆₃	2001 11 19.27475	02 22 35.07	+15 33 13.4	19.3	704
2001 UJ ₆₂	2001 11 17.23360	01 52 00.33	+12 41 35.8	20.1	704	2001 UD ₆₃	2001 11 16.28208	02 27 03.64	+15 19 44.6	19.0	644
2001 UJ ₆₂	2001 11 17.24798	01 51 59.71	+12 41 31.0	19.8	704	2001 UD ₆₃	2001 11 16.30344	02 27 02.53	+15 19 37.2	18.8	644
2001 UJ ₆₂	2001 11 17.26234	01 51 59.13	+12 41 26.6	19.7	704	2001 UD ₆₃	2001 11 16.32465	02 27 01.32	+15 19 29.6	18.6	644
2001 UJ ₆₂	2001 11 18.13865	01 51 24.63	+12 36 54.1	20.0 V	691	2001 UD ₆₃	2001 11 17.22222	02 26 16.15	+15 14 19.0	19.1	704
2001 UJ ₆₂	2001 11 18.15962	01 51 23.76	+12 36 47.8	19.8 V	691	2001 UD ₆₃	2001 11 17.23658	02 26 15.39	+15 14 14.1	19.0	704
2001 UJ ₆₂	2001 11 18.18084	01 51 22.86	+12 36 41.3	19.8 V	691	2001 UD ₆₃	2001 11 17.25096	02 26 14.63	+15 14 09.5	19.1	704
2001 UJ ₆₂	2001 11 19.14855	01 50 46.10	+12 31 49.9	19.9	704	2001 UD ₆₃	2001 11 17.26533	02 26 13.87	+15 14 04.9	19.1	704
2001 UJ ₆₂	2001 11 19.16335	01 50 45.43	+12 31 44.2	20.1	704	2001 UD ₆₃	2001 11 17.27970	02 26 13.17	+15 13 59.5	19.3	704
2001 UJ ₆₂	2001 11 19.17810	01 50 44.89	+12 31 39.7	20.0	704	2001 UD ₆₃	2001 11 19.21555	02 24 38.27	+15 03 01.5	19.1	704
2001 UJ ₆₂	2001 11 19.19288	01 50 44.24	+12 31 36.8	19.8	704	2001 UD ₆₃	2001 11 19.23046	02 24 37.47	+15 02 56.3	19.2	704
2001 UJ ₆₂	2001 11 19.20764	01 50 43.73	+12 31 31.2	19.6	704	2001 UD ₆₃	2001 11 19.24517	02 24 36.77	+15 02 51.5	19.3	704
2001 UK ₆₂	2001 11 19.22544	01 56 59.93	+13 47 24.1	20.1	704	2001 UD ₆₃	2001 11 19.26005	02 24 36.01	+15 02 46.5	19.2	704
2001 UK ₆₂	2001 11 19.24014	01 56 59.39	+13 47 20.5	19.6	704	2001 UD ₆₃	2001 11 19.27475	02 24 35.27	+15 02 41.6	19.5	704
2001 UK ₆₂	2001 11 19.25501	01 56 58.82	+13 47 17.1	20.0	704	2001 UE ₆₃	2001 11 19.21480	02 16 59.56	+19 11 41.4	18.7	704
2001 UK ₆₂	2001 11 19.26973	01 56 58.21	+13 47 12.9	19.8	704	2001 UE ₆₃	2001 11 19.22971	02 16 58.67	+19 11 42.3	19.2	704
2001 UO ₆₂	1998 03 03.20863	11 28 58.23	+06 37 48.2	19.0	704	2001 UE ₆₃	2001 11 19.24441	02 16 57.85	+19 11 42.9	19.4	704
2001 UO ₆₂	1998 03 03.22896	11 28 57.12	+06 37 51.4	18.4	704	2001 UE ₆₃	2001 11 19.25929	02 16 56.98	+19 11 43.7	19.4	704
2001 UO ₆₂	1998 03 03.24955	11 28 56.21	+06 37 56.2	18.8	704	2001 UE ₆₃	2001 11 19.27400	02 16 56.19	+19 11 44.2	19.4	704
2001 UO ₆₂	1998 03 03.26983	11 28 55.21	+06 38 00.8	18.9	704	2001 UF ₆₃	2001 11 17.22222	02 27 00.62	+15 31 31.7	19.2	704
2001 UO ₆₂	1998 03 20.14988	11 15 59.53	+07 48 03.6	18.7	704	2001 UF ₆₃	2001 11 17.23658	02 26 59.88	+15 31 30.3	19.6	704
2001 UO ₆₂	1998 03 20.16998	11 15 58.52	+07 48 08.2	18.7	704	2001 UF ₆₃	2001 11 17.25096	02 26 59.14	+15 31 29.3	19.3	704
2001 UO ₆₂	1998 03 20.19010	11 15 57.51	+07 48 14.2	19.0	704	2001 UF ₆₃	2001 11 17.26533	02 26 58.39	+15 31 28.3	19.9	704
2001 UO ₆₂	1998 03 20.21067	11 15 56.29	+07 48 18.2	19.1	704	2001 UF ₆₃	2001 11 17.27970	02 26 57.67	+15 31 27.4	19.1	

2001 UK ₆₃	2001 11 19.29034	03 13 12.66	+12 11 51.4	699	2001 UZ ₆₃	2001 11 19.26030	02 20 39.60	+13 34 54.6	20.1	704	
2001 UK ₆₃	2001 11 19.31379	03 13 11.18	+12 11 50.7	699	2001 UZ ₆₃	2001 11 19.27501	02 20 39.06	+13 34 48.6	20.0	704	
2001 UL ₆₃	2001 11 17.22209	02 23 19.33	+16 22 16.4	19.1	2001 UA ₆₄	2001 11 17.23620	02 15 06.46	+16 12 06.2	20.1	704	
2001 UL ₆₃	2001 11 17.23645	02 23 18.71	+16 22 13.5	19.6	2001 UA ₆₄	2001 11 17.25058	02 15 05.75	+16 12 00.1	19.9	704	
2001 UL ₆₃	2001 11 17.25083	02 23 18.01	+16 22 09.7	20.0	2001 UA ₆₄	2001 11 17.26495	02 15 05.00	+16 11 56.6	20.1	704	
2001 UL ₆₃	2001 11 17.26520	02 23 17.38	+16 22 08.0	19.9	2001 UA ₆₄	2001 11 19.22921	02 13 29.76	+16 05 51.3	20.8	704	
2001 UL ₆₃	2001 11 19.21530	02 21 55.88	+16 16 10.9	19.7	2001 UA ₆₄	2001 11 19.24391	02 13 29.00	+16 05 48.3	20.9	704	
2001 UL ₆₃	2001 11 19.23021	02 21 55.17	+16 16 07.7	19.6	2001 UA ₆₄	2001 11 19.25879	02 13 28.23	+16 05 44.2	20.6	704	
2001 UL ₆₃	2001 11 19.24491	02 21 54.56	+16 16 05.5	19.6	2001 UA ₆₄	2001 11 19.27350	02 13 27.50	+16 05 42.2	20.1	704	
2001 UL ₆₃	2001 11 19.25980	02 21 53.90	+16 16 02.6	20.1	2001 UD ₆₄	2001 11 10.30211	01 13 38.75	+13 08 57.0	19.3	704	
2001 UL ₆₃	2001 11 19.27450	02 21 53.27	+16 16 00.2	19.8	2001 UD ₆₄	2001 11 10.31724	01 13 38.47	+13 08 44.7	19.2	704	
2001 UM ₆₃	2001 11 16.27998	02 18 10.34	+15 41 21.6	19.3	2001 UD ₆₄	2001 11 10.33166	01 13 38.13	+13 08 33.8	19.3	704	
2001 UM ₆₃	2001 11 16.30124	02 18 09.06	+15 41 19.0	19.0	2001 UD ₆₄	2001 11 10.34589	01 13 37.84	+13 08 20.9	19.3	704	
2001 UM ₆₃	2001 11 16.32259	02 18 07.76	+15 41 16.3	19.3	2001 UD ₆₄	2001 11 10.36014	01 13 37.59	+13 08 10.2	19.8	704	
2001 UM ₆₃	2001 11 17.22098	02 17 15.55	+15 39 22.5	19.8	2001 UD ₆₄	2001 11 17.21539	01 12 08.98	+11 40 53.2	19.5	704	
2001 UM ₆₃	2001 11 17.23533	02 17 14.73	+15 39 20.9	19.5	2001 UD ₆₄	2001 11 17.22975	01 12 08.80	+11 40 43.0	19.5	704	
2001 UM ₆₃	2001 11 17.26408	02 17 13.02	+15 39 16.1	20.0	2001 UD ₆₄	2001 11 17.24411	01 12 08.74	+11 40 33.2	20.6	704	
2001 UM ₆₃	2001 11 19.21379	02 15 22.87	+15 35 18.0	18.9	2001 UD ₆₄	2001 11 17.25849	01 12 08.60	+11 40 22.8	19.7	704	
2001 UM ₆₃	2001 11 19.22870	02 15 22.05	+15 35 16.3	19.4	2001 UD ₆₄	2001 11 17.27286	01 12 08.46	+11 40 12.7	19.8	704	
2001 UM ₆₃	2001 11 19.24340	02 15 21.16	+15 35 14.4	19.3	2001 UF ₆₄	2001 11 17.27964	01 25 20.16	+17 40 09.0	19.0	644	
2001 UM ₆₃	2001 11 19.25828	02 15 20.31	+15 35 12.6	19.5	2001 UF ₆₄	2001 11 17.30077	01 25 19.37	+17 39 59.3	18.9	644	
2001 UM ₆₃	2001 11 19.27299	02 15 19.46	+15 35 11.1	19.4	2001 UF ₆₄	2001 11 17.32190	01 25 18.63	+17 39 48.9	19.2	644	
2001 UN ₆₃	2001 11 19.21681	02 32 27.07	+17 32 13.6	19.2	2001 UF ₆₄	2001 11 17.32747	01 38 15.01	+17 39 49.1	18.9	644	
2001 UN ₆₃	2001 11 19.23172	02 32 26.30	+17 32 13.5	19.8	2001 UL ₆₄	2001 11 17.34838	01 38 14.31	+17 39 35.4	19.3	644	
2001 UN ₆₃	2001 11 19.24643	02 32 25.54	+17 32 13.1	19.5	2001 UL ₆₄	2001 11 17.36948	01 38 13.64	+17 39 22.7	19.1	644	
2001 UN ₆₃	2001 11 19.26131	02 32 24.77	+17 32 12.8	19.6	2001 UM ₆₄	2001 11 15.27262	02 21 37.13	+14 07 30.3	19.6	V 691	
2001 UN ₆₃	2001 11 19.27602	02 32 24.02	+17 32 12.6	19.4	2001 UM ₆₄	2001 11 15.29442	02 21 36.05	+14 07 20.0	19.5	V 691	
2001 UO ₆₃	2001 11 17.22459	02 46 44.50	+16 06 22.5	19.5	2001 UM ₆₄	2001 11 15.31655	02 21 34.93	+14 07 09.2	19.4	V 691	
2001 UO ₆₃	2001 11 17.23894	02 46 43.73	+16 06 19.7	19.8	2001 UM ₆₄	2001 11 17.22172	02 20 05.53	+13 52 15.2	19.0	704	
2001 UO ₆₃	2001 11 17.25333	02 46 42.87	+16 06 18.3	19.8	2001 UM ₆₄	2001 11 17.23607	02 20 04.79	+13 52 08.9	19.8	704	
2001 UO ₆₃	2001 11 17.26770	02 46 42.03	+16 06 15.5	20.0	2001 UM ₆₄	2001 11 17.25045	02 20 04.15	+13 52 02.3	19.3	704	
2001 UO ₆₃	2001 11 19.21857	02 44 59.02	+16 00 40.0	19.0	2001 UM ₆₄	2001 11 17.26482	02 20 03.44	+13 51 55.7	19.5	704	
2001 UO ₆₃	2001 11 19.23348	02 44 58.20	+16 00 37.1	19.4	2001 UM ₆₄	2001 11 17.27919	02 20 02.72	+13 51 49.6	19.6	704	
2001 UO ₆₃	2001 11 19.24819	02 44 57.43	+16 00 34.4	19.2	2001 UM ₆₄	2001 11 19.21580	02 18 35.78	+13 36 59.9	19.8	704	
2001 UO ₆₃	2001 11 19.26307	02 44 56.61	+16 00 32.3	19.2	2001 UM ₆₄	2001 11 19.23071	02 18 35.09	+13 36 53.2	20.3	704	
2001 UO ₆₃	2001 11 19.27778	02 44 55.80	+16 00 28.8	19.3	2001 UM ₆₄	2001 11 19.24542	02 18 34.38	+13 36 46.8	19.9	704	
2001 UP ₆₃	2001 11 16.25988	02 19 33.08	+13 27 32.3	19.7	V 691	2001 UM ₆₄	2001 11 19.27501	02 18 33.02	+13 36 33.9	19.9	704
2001 UP ₆₃	2001 11 16.28163	02 19 32.05	+13 27 23.5	19.7	V 691	2001 UR ₆₄	2001 11 17.33042	01 50 54.98	+18 01 30.1	18.9	644
2001 UP ₆₃	2001 11 16.30323	02 19 31.02	+13 27 14.9	19.7	V 691	2001 UR ₆₄	2001 11 17.35119	01 50 54.40	+18 01 15.4	19.0	644
2001 UP ₆₃	2001 11 17.22160	02 18 50.13	+13 21 12.3	19.3	704	2001 UR ₆₄	2001 11 17.37222	01 50 53.82	+18 01 00.2	19.1	644
2001 UP ₆₃	2001 11 17.23595	02 18 49.44	+13 21 06.3	19.8	704	2001 US ₆₄	2001 11 16.28208	02 26 55.45	+17 48 02.9	18.1	644
2001 UP ₆₃	2001 11 17.26470	02 18 48.14	+13 20 55.4	19.9	704	2001 US ₆₄	2001 11 16.30344	02 26 54.40	+17 47 47.7	18.0	644
2001 UQ ₆₃	2001 11 17.23310	01 46 47.56	+14 19 25.7	20.2	704	2001 US ₆₄	2001 11 16.32465	02 26 53.36	+17 47 32.0	18.0	644
2001 UQ ₆₃	2001 11 17.24748	01 46 47.08	+14 19 24.2	20.4	704	2001 US ₆₄	2001 11 17.34108	02 26 08.15	+17 35 24.8	17.8	644
2001 UQ ₆₃	2001 11 17.26184	01 46 46.52	+14 19 19.7	20.0	704	2001 US ₆₄	2001 11 17.36238	02 26 07.13	+17 35 09.3	17.8	644
2001 UQ ₆₃	2001 11 17.27622	01 46 46.11	+14 19 17.5	20.3	704	2001 US ₆₄	2001 11 17.38341	02 26 06.16	+17 34 54.2	17.8	644
2001 UQ ₆₃	2001 11 19.16360	01 45 52.32	+14 12 50.4	20.0	704	2001 US ₆₄	2001 11 19.21505	02 24 49.27	+17 13 27.8	18.0	704
2001 UQ ₆₃	2001 11 19.17835	01 45 51.88	+14 12 47.6	20.1	704	2001 US ₆₄	2001 11 19.22996	02 24 48.62	+17 13 17.4	18.5	704
2001 UQ ₆₃	2001 11 19.20789	01 45 51.11	+14 12 42.6	20.5	704	2001 US ₆₄	2001 11 19.24466	02 24 47.97	+17 13 07.0	18.6	704
2001 UR ₆₃	2001 11 17.23310	01 48 24.08	+14 30 30.3	20.6	704	2001 US ₆₄	2001 11 19.25954	02 24 47.30	+17 12 56.7	18.2	704
2001 UR ₆₃	2001 11 17.24748	01 48 23.60	+14 30 28.2	20.2	704	2001 US ₆₄	2001 11 19.27425	02 24 46.65	+17 12 46.9	18.3	704
2001 UR ₆₃	2001 11 17.26184	01 48 22.97	+14 30 24.4	20.2	704	2001 UT ₆₄	2001 11 16.28413	02 32 56.48	+15 09 52.6	17.9	644
2001 UR ₆₃	2001 11 17.27622	01 48 22.42	+14 30 21.7	20.1	704	2001 UT ₆₄	2001 11 16.30552	02 32 55.45	+15 09 22.0	17.6	644
2001 UR ₆₃	2001 11 19.16360	01 47 09.30	+14 23 47.2	19.9	704	2001 UT ₆₄	2001 11 16.32679	02 32 54.39	+15 08 51.7	17.8	644
2001 UR ₆₃	2001 11 19.17835	01 47 08.76	+14 23 44.4	20.1	704	2001 UT ₆₄	2001 11 17.22322	02 32 15.07	+14 47 39.7	18.7	704
2001 UR ₆₃	2001 11 19.20789	01 47 07.55	+14 23 39.4	20.1	704	2001 UT ₆₄	2001 11 17.23757	02 32 14.37	+14 47 19.4	18.7	704
2001 UT ₆₃	2001 11 19.22669	02 00 38.37	+14 44 19.7	20.7	704	2001 UT ₆₄	2001 11 17.26633	02 32 12.97	+14 46 39.0	18.7	704
2001 UT ₆₃	2001 11 19.24139	02 00 37.90	+14 44 13.6	20.5	704	2001 UT ₆₄	2001 11 17.28070	02 32 12.33	+14 46 19.0	19.3	704
2001 UT ₆₃	2001 11 19.25627	02 00 37.31	+14 44 09.2	20.4	704	2001 UU ₆₄	2001 11 17.34247	02 32 37.81	+23 05 20.7	16.7	644
2001 UW ₆₃	2001 11 19.21555	02 23 29.47	+15 20 35.4	19.2	704	2001 UU ₆₄	2001 11 17.36389	02 32 36.57	+23 05 11.0	16.6	644
2001 UW ₆₃	2001 11 19.23046	02 23 28.72	+15 20 31.9	19.6	704	2001 UU ₆₄	2001 11 17.38475	02 32 35.39	+23 05 01.4	16.6	644
2001 UW ₆₃	2001 11 19.24517	02 23 27.97	+15 20 29.5	19.8	704	2001 UV ₆₄	2001 11 15.30000	02 53 44.40	+23 54 02.1	18.6	704
2001 UW ₆₃	2001 11 19.26005	02 23 27.20	+15 20 25.2	20.1	704	2001 UV ₆₄	2001 11 15.31474	02 53 43.44	+23 53 56.3	18.7	704
2001 UW ₆₃	2001 11 19.27475	02 23 26.49	+15 20 22.8	19.8	704	2001 UV ₆₄	2001 11 15.32945	02 53 42.50	+23 53 51.2	18.6	704
2001 UX ₆₃	2001 09 24.40850	03 10 54.83	+17 29 57.9	19.4	704	2001 UV ₆₄	2001 11 15.34417	02 53 41.53	+23 53 45.7	18.4	704
2001 UX ₆₃	2001 09 24.42339	03 10 54.63	+17 29 57.9	20.2	704	2001 UV ₆₄	2001 11 15.35892	02 53 40.62	+23 53 39.7	18.2	704
2001 UX ₆₃	2001 09 24.45398	03 10 54.03	+17 29 58.9	20.2	704	2001 UV ₆₄	2001 11 17.39037	02 51 38.56	+23 41 08.6	18.1	644
2001 UX ₆₃	2001 09 24.46887	03 10 53.72	+17 29 59.0	20.1	704	2001 UV ₆₄	2001 11 17.41258	02 51 37.20	+23 41 00.3	17.7	644
2001 UX ₆₃	2001 10 26.30894	02 48 14.17	+16 49 20.0	19.1	704	2001 UV ₆₄	2001 11 17.43352	02 51 35.92	+23 40 52.1	18.2	644
2001 UX ₆₃	2001 10 26.34224	02 48 12.07	+16 49 13.2	19.5	704	2001 UW ₆₄	2001 11 17.38898	02 46 20.37	+22 38 55.9	18.9	644
2001 UX ₆₃	2001 10 26.35873	02 48 10.93	+16 49 11.2	19.5	704	2001 UW ₆₄	2001 11 17.41120	02 46 18.98	+22 38 48.2		

2001 UC ₆₅	2001 11 19.28443	03 19 05.70	+22 35 37.3	18.5	704	2001 US ₆₅	2001 11 19.34311	03 16 55.48	+22 03 43.8	18.7	704
2001 UC ₆₅	2001 11 19.31377	03 19 03.55	+22 35 29.4	19.1	704	2001 UV ₆₅	2001 11 15.59590	03 53 36.65	+21 48 05.9	18.8	608
2001 UC ₆₅	2001 11 19.32844	03 19 02.48	+22 35 25.7	19.0	704	2001 UV ₆₅	2001 11 15.60632	03 53 36.07	+21 48 04.5	20.4	608
2001 UC ₆₅	2001 11 19.34311	03 19 01.39	+22 35 21.3	18.5	704	2001 UV ₆₅	2001 11 15.61725	03 53 35.44	+21 48 03.9	18.8	608
2001 UC ₆₅	2001 11 25.32723	03 12 12.05	+22 08 32.2	19.5	608	2001 UV ₆₅	2001 11 16.27685	03 52 59.19	+21 47 10.7	18.1 V	291
2001 UC ₆₅	2001 11 25.33834	03 12 11.29	+22 08 28.6	19.7	608	2001 UV ₆₅	2001 11 16.29874	03 52 57.95	+21 47 09.0	18.2 V	291
2001 UC ₆₅	2001 11 25.34948	03 12 10.50	+22 08 25.8	19.2	608	2001 UV ₆₅	2001 11 16.32101	03 52 56.59	+21 47 07.2	18.1 V	291
2001 UD ₆₅	2001 11 12.29060	03 35 01.85	+23 12 26.8	18.7	704	2001 UV ₆₅	2001 11 19.28970	03 50 08.76	+21 42 53.8	17.4	704
2001 UD ₆₅	2001 11 12.30532	03 35 01.01	+23 12 25.7	18.6	704	2001 UV ₆₅	2001 11 19.30437	03 50 07.88	+21 42 52.4	18.2	704
2001 UD ₆₅	2001 11 12.32007	03 35 00.16	+23 12 24.9	18.8	704	2001 UV ₆₅	2001 11 19.31904	03 50 07.00	+21 42 51.1	17.7	704
2001 UD ₆₅	2001 11 12.33479	03 34 59.32	+23 12 24.5	18.7	704	2001 UV ₆₅	2001 11 19.33371	03 50 06.13	+21 42 49.7	18.0	704
2001 UD ₆₅	2001 11 12.34952	03 34 58.49	+23 12 23.0	19.0	704	2001 UV ₆₅	2001 11 19.34838	03 50 05.26	+21 42 48.0	17.9	704
2001 UD ₆₅	2001 11 17.40298	03 30 19.55	+23 07 16.8	18.1	644	2001 UV ₆₅	2001 09 24.42890	04 37 31.66	+22 02 08.5	19.9	704
2001 UD ₆₅	2001 11 17.42456	03 30 18.30	+23 07 15.5	18.9	644	2001 UV ₆₅	2001 09 24.44461	04 37 32.32	+22 02 12.0	19.7	704
2001 UD ₆₅	2001 11 17.44651	03 30 17.05	+23 07 13.9	18.8	644	2001 UV ₆₅	2001 09 24.45949	04 37 32.90	+22 02 17.2	20.2	704
2001 UD ₆₅	2001 11 19.28694	03 28 35.57	+23 04 58.6	17.7	704	2001 UV ₆₅	2001 09 24.47438	04 37 33.49	+22 02 21.5	19.7	704
2001 UD ₆₅	2001 11 19.30161	03 28 34.74	+23 04 57.4	18.2	704	2001 UV ₆₅	2001 11 12.35469	04 26 43.55	+25 12 22.1	19.2	704
2001 UD ₆₅	2001 11 19.31628	03 28 33.91	+23 04 56.4	18.4	704	2001 UV ₆₅	2001 11 12.36916	04 26 42.53	+25 12 24.0	19.0	704
2001 UD ₆₅	2001 11 19.33095	03 28 33.07	+23 04 55.6	18.4	704	2001 UV ₆₅	2001 11 12.38362	04 26 41.53	+25 12 25.3	19.4	704
2001 UD ₆₅	2001 11 19.34562	03 28 32.21	+23 04 55.5	19.9	704	2001 UV ₆₅	2001 11 12.39809	04 26 40.53	+25 12 27.6	19.1	704
2001 UE ₆₅	2001 11 14.46136	03 34 19.17	+21 12 48.9	20.5	608	2001 UV ₆₅	2001 11 12.41255	04 26 39.58	+25 12 29.5	19.1	704
2001 UE ₆₅	2001 11 14.47187	03 34 18.47	+21 12 43.2	20.0	608	2001 UV ₆₅	2001 11 19.29498	04 18 36.55	+25 25 18.8	18.6	704
2001 UE ₆₅	2001 11 14.48275	03 34 17.73	+21 12 38.0	20.6	608	2001 UV ₆₅	2001 11 19.30965	04 18 35.43	+25 25 20.4	18.9	704
2001 UE ₆₅	2001 11 16.34420	03 32 24.03	+20 57 33.3	17.9	644	2001 UV ₆₅	2001 11 19.32432	04 18 34.32	+25 25 21.2	19.0	704
2001 UE ₆₅	2001 11 16.36520	03 32 22.66	+20 57 22.9	18.3	644	2001 UV ₆₅	2001 11 19.33899	04 18 33.23	+25 25 23.0	18.4	704
2001 UE ₆₅	2001 11 16.38614	03 32 21.33	+20 57 12.5	18.0	644	2001 UV ₆₅	2001 11 19.35366	04 18 32.11	+25 25 23.9	18.7	704
2001 UE ₆₅	2001 11 19.17640	03 29 30.22	+20 34 05.6	17.8 R	699	2001 UZ ₆₅	2001 11 19.29523	04 20 45.78	+26 08 30.3	18.2	704
2001 UE ₆₅	2001 11 19.19357	03 29 29.10	+20 33 56.6		699	2001 UZ ₆₅	2001 11 19.30991	04 20 44.69	+26 08 30.7	18.6	704
2001 UE ₆₅	2001 11 19.21076	03 29 27.96	+20 33 48.6		699	2001 UZ ₆₅	2001 11 19.32457	04 20 43.69	+26 08 31.6	18.6	704
2001 UE ₆₅	2001 11 19.22798	03 29 26.89	+20 33 40.8		699	2001 UZ ₆₅	2001 11 19.33924	04 20 42.61	+26 08 32.4	18.6	704
2001 UE ₆₅	2001 11 19.28619	03 29 23.07	+20 33 11.6	18.2	704	2001 UZ ₆₅	2001 11 19.35391	04 20 41.56	+26 08 32.5	18.6	704
2001 UE ₆₅	2001 11 19.30086	03 29 22.14	+20 33 03.9	18.6	704	2001 UA ₆₆	2001 11 19.29472	04 19 59.67	+23 04 56.3	18.0	704
2001 UE ₆₅	2001 11 19.31552	03 29 21.20	+20 32 56.4	18.4	704	2001 UA ₆₆	2001 11 19.30940	04 19 58.73	+23 04 52.3	18.4	704
2001 UE ₆₅	2001 11 19.33019	03 29 20.26	+20 32 49.1	18.5	704	2001 UA ₆₆	2001 11 19.32406	04 19 57.86	+23 04 47.7	18.8	704
2001 UE ₆₅	2001 11 19.34486	03 29 19.32	+20 32 40.8	18.5	704	2001 UA ₆₆	2001 11 19.33874	04 19 56.97	+23 04 43.3	18.4	704
2001 UH ₆₅	2001 11 19.28719	03 32 42.87	+23 41 15.5	17.8	704	2001 UA ₆₆	2001 11 19.35341	04 19 56.09	+23 04 38.8	18.9	704
2001 UH ₆₅	2001 11 19.30186	03 32 41.95	+23 41 13.1	18.6	704	2001 UC ₆₆	2001 09 24.41493	04 48 41.21	+27 33 09.3	19.0	704
2001 UH ₆₅	2001 11 19.31653	03 32 41.03	+23 41 11.6	18.4	704	2001 UC ₆₆	2001 09 24.42981	04 48 41.55	+27 33 08.0	19.8	704
2001 UH ₆₅	2001 11 19.33120	03 32 40.09	+23 41 09.3	18.1	704	2001 UC ₆₆	2001 09 24.44551	04 48 41.82	+27 33 05.9	20.4	704
2001 UH ₆₅	2001 11 19.34587	03 32 39.17	+23 41 07.1	18.4	704	2001 UC ₆₆	2001 09 24.46040	04 48 42.05	+27 33 05.3	20.2	704
2001 UK ₆₅	2001 11 16.33302	02 51 25.28	+18 16 09.2	18.0	644	2001 UC ₆₆	2001 09 24.47529	04 48 42.40	+27 33 04.4	20.0	704
2001 UK ₆₅	2001 11 16.35421	02 51 24.14	+18 16 02.5	17.9	644	2001 UC ₆₆	2001 11 12.35593	04 35 09.84	+24 32 22.0	19.6	704
2001 UK ₆₅	2001 11 16.37498	02 51 23.03	+18 15 55.7	18.1	644	2001 UC ₆₆	2001 11 12.37041	04 35 09.15	+24 32 17.7	19.6	704
2001 UK ₆₅	2001 11 19.22058	02 49 04.74	+18 01 01.9	18.0	704	2001 UC ₆₆	2001 11 12.38486	04 35 08.41	+24 32 12.5	19.6	704
2001 UK ₆₅	2001 11 19.23549	02 49 04.00	+18 00 57.4	18.3	704	2001 UC ₆₆	2001 11 12.39934	04 35 07.69	+24 32 08.0	19.4	704
2001 UK ₆₅	2001 11 19.25037	02 49 03.24	+18 00 52.9	18.3	704	2001 UC ₆₆	2001 11 12.41380	04 35 06.93	+24 32 02.9	19.4	704
2001 UK ₆₅	2001 11 19.26508	02 49 02.51	+18 00 48.4	18.2	704	2001 UC ₆₆	2001 11 19.29649	04 29 14.86	+23 50 11.4	19.1	704
2001 UK ₆₅	2001 11 19.27978	02 49 01.78	+18 00 43.9	18.5	704	2001 UC ₆₆	2001 11 19.31116	04 29 14.20	+23 50 05.0	19.9	704
2001 UL ₆₅	2001 11 12.32254	04 03 22.75	+23 50 19.9	19.4	704	2001 UC ₆₆	2001 11 19.34050	04 29 12.43	+23 49 54.0	18.5	704
2001 UL ₆₅	2001 11 12.33727	04 03 21.88	+23 50 18.7	19.0	704	2001 UC ₆₆	2001 11 19.35517	04 29 11.62	+23 49 48.4	19.1	704
2001 UL ₆₅	2001 11 12.35199	04 03 21.09	+23 50 17.1	19.3	704	2001 UD ₆₆	2001 11 19.29750	04 31 01.08	+26 31 08.1	18.7	704
2001 UL ₆₅	2001 11 16.39528	03 59 34.86	+23 45 20.4	18.6	644	2001 UD ₆₆	2001 11 19.31217	04 31 00.23	+26 31 10.0	19.7	704
2001 UL ₆₅	2001 11 16.41722	03 59 33.58	+23 45 18.4	18.9	644	2001 UD ₆₆	2001 11 19.32684	04 30 59.37	+26 31 12.5	19.4	704
2001 UL ₆₅	2001 11 16.43886	03 59 32.32	+23 45 17.0	19.0	644	2001 UD ₆₆	2001 11 19.34151	04 30 58.52	+26 31 15.5	19.1	704
2001 UL ₆₅	2001 11 19.17173	03 56 54.73	+23 41 14.2	18.0 R	699	2001 UD ₆₆	2001 11 19.35618	04 30 57.66	+26 31 17.7	19.5	704
2001 UL ₆₅	2001 11 19.18888	03 56 53.72	+23 41 12.2		699	2001 UH ₆₆	2001 11 19.35701	04 34 41.91	+23 35 43.2	17.9	704
2001 UL ₆₅	2001 11 19.20607	03 56 52.71	+23 41 10.9		699	2001 UH ₆₆	2001 11 19.37170	04 34 41.02	+23 35 40.0	18.3	704
2001 UL ₆₅	2001 11 19.22328	03 56 51.67	+23 41 09.8		699	2001 UH ₆₆	2001 11 19.38639	04 34 40.16	+23 35 36.6	18.2	704
2001 UL ₆₅	2001 11 19.29171	03 56 47.54	+23 41 02.6	18.3	704	2001 UH ₆₆	2001 11 19.40109	04 34 39.27	+23 35 33.3	18.4	704
2001 UL ₆₅	2001 11 19.30638	03 56 46.65	+23 41 01.5	18.9	704	2001 UH ₆₆	2001 11 19.41579	04 34 38.41	+23 35 30.1	18.4	704
2001 UL ₆₅	2001 11 19.32105	03 56 45.76	+23 40 59.8	18.8	704	2001 UJ ₆₆	2001 09 24.41548	04 53 01.35	+23 43 33.4	19.3	704
2001 UL ₆₅	2001 11 19.33572	03 56 44.87	+23 40 59.0	18.5	704	2001 UJ ₆₆	2001 09 24.44607	04 53 02.36	+23 43 39.3	19.6	704
2001 UL ₆₅	2001 11 19.35039	03 56 44.00	+23 40 57.6	18.6	704	2001 UJ ₆₆	2001 09 24.46096	04 53 02.83	+23 43 42.7	19.7	704
2001 UM ₆₅	2001 11 19.17173	04 04 18.04	+23 43 45.8	17.2 R	699	2001 UJ ₆₆	2001 09 24.47585	04 53 03.34	+23 43 45.4	19.7	704
2001 UM ₆₅	2001 11 19.18888	04 04 16.89	+23 43 40.1		699	2001 UJ ₆₆	2001 10 27.33539	04 54 36.31	+25 08 55.5	18.3	704
2001 UM ₆₅	2001 11 19.20607	04 04 15.83	+23 43 34.1		699	2001 UJ ₆₆	2001 10 27.35155	04 54 35.74	+25 08 57.5	19.1	704
2001 UM ₆₅	2001 11 19.22328	04 04 14.66	+23 43 27.9		699	2001 UJ ₆₆	2001 10 27.36791	04 54 35.17	+25 08 59.5	19.2	704
2001 UM ₆₅	2001 11 19.29296	04 04 10.09	+23 43 01.6	17.5	704	2001 UJ ₆₆	2001 10 27.38548	04 54 34.58	+25 09 01.1	19.3	704
2001 UM ₆₅	2001 11 19.30763	04 04 09.11	+23 42 56.5	18.7	704	2001 UJ ₆₆	2001 10 27.40188	04 54 34.01	+25 09 03.8	19.2	704
2001 UM ₆₅	2001 11 19.32230	04 04 08.16	+23 42 51.0	18.0							

2001 UN ₆₆	2001 11 18.34879	04 44 45.52	+15 53 21.4	18.4	704	2001 UT ₇₀	2001 11 17.22222	02 28 05.20	+14 37 19.6	19.5	704
2001 UN ₆₆	2001 11 20.31009	04 42 22.01	+15 12 31.8	19.4	704	2001 UT ₇₀	2001 11 17.23658	02 28 04.53	+14 37 16.0	19.9	704
2001 UN ₆₆	2001 11 20.32612	04 42 20.81	+15 12 12.3	19.4	704	2001 UT ₇₀	2001 11 17.26533	02 28 03.13	+14 37 08.3	20.0	704
2001 UN ₆₆	2001 11 20.34071	04 42 19.67	+15 11 53.9	18.7	704	2001 UU ₇₀	2001 11 12.28309	02 31 34.90	+14 26 23.8	21.3 V	691
2001 UN ₆₆	2001 11 20.35570	04 42 18.51	+15 11 35.2	18.8	704	2001 UU ₇₀	2001 11 12.30630	02 31 33.69	+14 26 16.0	21.1 V	691
2001 UN ₆₆	2001 11 24.22405	04 37 25.68	+13 51 05.9	18.1	704	2001 UU ₇₀	2001 11 12.32838	02 31 32.55	+14 26 08.5	21.2 V	691
2001 UN ₆₆	2001 11 24.23837	04 37 24.47	+13 50 48.4	18.1	704	2001 UU ₇₀	2001 11 15.27781	02 29 06.75	+14 09 43.8	21.2 V	691
2001 UN ₆₆	2001 11 24.25388	04 37 23.28	+13 50 28.8	18.5	704	2001 UU ₇₀	2001 11 15.29961	02 29 05.65	+14 09 36.6	21.3 V	691
2001 UN ₆₆	2001 11 24.26830	04 37 22.07	+13 50 11.2	19.0	704	2001 UU ₇₀	2001 11 15.32174	02 29 04.54	+14 09 29.4	21.1 V	691
2001 UN ₆₆	2001 11 24.28319	04 37 20.91	+13 49 51.6	19.1	704	2001 UY ₇₀	2001 11 15.28046	02 32 56.36	+13 46 07.5	21.0 V	691
2001 UN ₆₆	2001 11 25.30936	04 36 01.53	+13 28 39.9	17.8	704	2001 UY ₇₀	2001 11 15.30226	02 32 55.27	+13 46 00.3	21.1 V	691
2001 UN ₆₆	2001 11 25.31003	04 36 01.47	+13 28 38.8	18.0	704	2001 UY ₇₀	2001 11 15.32439	02 32 54.15	+13 45 52.8	20.8 V	691
2001 UN ₆₆	2001 11 25.32395	04 36 00.31	+13 28 22.0	17.8	704	2001 UZ ₇₀	2001 11 19.21832	02 32 15.19	+14 51 44.4	20.1	704
2001 UN ₆₆	2001 11 25.32604	04 36 00.17	+13 28 19.1	18.2	704	2001 UZ ₇₀	2001 11 19.23323	02 32 14.49	+14 51 40.8	20.4	704
2001 UN ₆₆	2001 11 25.33958	04 35 59.09	+13 28 02.2	18.3	704	2001 UZ ₇₀	2001 11 19.26282	02 32 13.19	+14 51 34.4	20.5	704
2001 UN ₆₆	2001 11 25.34077	04 35 58.99	+13 28 00.5	18.6	704	2001 UZ ₇₀	2001 11 19.27752	02 32 12.49	+14 51 31.5	20.6	704
2001 UU ₆₆	2001 11 16.33649	03 01 01.15	+18 24 36.8	19.0	644	2001 UC ₇₁	2001 11 15.28375	02 37 41.26	+14 17 12.0	20.7 V	691
2001 UU ₆₆	2001 11 16.35766	03 00 59.82	+18 24 29.2	18.6	644	2001 UC ₇₁	2001 11 15.30555	02 37 40.16	+14 17 05.1	20.5 V	691
2001 UU ₆₆	2001 11 16.37851	03 00 58.47	+18 24 21.5	18.8	644	2001 UC ₇₁	2001 11 15.32768	02 37 39.07	+14 16 57.7	20.5 V	691
2001 UU ₆₆	2001 11 19.22109	02 58 09.78	+18 07 20.4	18.8	704	2001 UF ₇₁	2001 11 18.21185	02 35 31.39	+13 03 27.9	21.6 V	691
2001 UU ₆₆	2001 11 19.23600	02 58 08.87	+18 07 15.3	18.9	704	2001 UF ₇₁	2001 11 18.23291	02 35 30.34	+13 03 18.9	21.3 V	691
2001 UU ₆₆	2001 11 19.25088	02 58 07.98	+18 07 09.7	19.1	704	2001 UF ₇₁	2001 11 18.25400	02 35 29.28	+13 03 10.0	21.9 V	691
2001 UU ₆₆	2001 11 19.26559	02 58 07.05	+18 07 04.5	19.1	704	2001 UJ ₇₁	2001 11 17.22334	02 37 56.17	+16 08 44.8	19.6	704
2001 UU ₆₆	2001 11 19.28029	02 58 06.17	+18 06 59.6	18.8	704	2001 UJ ₇₁	2001 11 17.23770	02 37 55.33	+16 08 42.2	19.9	704
2001 UD ₆₇	2001 11 16.21352	01 31 55.34	+09 20 42.8	21.5 V	291	2001 UJ ₇₁	2001 11 17.25208	02 37 54.51	+16 08 41.9	19.9	704
2001 UD ₆₇	2001 11 16.23440	01 31 54.57	+09 20 41.9	21.7 V	291	2001 UJ ₇₁	2001 11 17.26645	02 37 53.65	+16 08 40.8	19.8	704
2001 UD ₆₇	2001 11 16.25507	01 31 53.81	+09 20 42.1	22.3 V	291	2001 UJ ₇₁	2001 11 19.21807	02 36 11.44	+16 06 04.3	19.5	704
2001 UJ ₆₈	2001 11 17.22222	02 26 39.95	+15 45 27.1	19.5	704	2001 UJ ₇₁	2001 11 19.23298	02 36 10.56	+16 06 03.2	20.1	704
2001 UJ ₆₈	2001 11 17.23658	02 26 39.22	+15 45 25.4	19.6	704	2001 UJ ₇₁	2001 11 19.24768	02 36 09.77	+16 06 02.0	19.8	704
2001 UJ ₆₈	2001 11 17.25096	02 26 38.46	+15 45 25.3	19.8	704	2001 UJ ₇₁	2001 11 19.27727	02 36 08.18	+16 05 59.5	20.0	704
2001 UJ ₆₈	2001 11 17.26533	02 26 37.73	+15 45 23.6	19.9	704	2001 UF ₇₁	2001 10 26.48343	03 31 36.56	+13 58 29.8	20.3 V	691
2001 UJ ₆₈	2001 11 19.21555	02 25 07.17	+15 41 52.5	20.0	704	2001 UF ₇₁	2001 10 26.49865	03 31 35.78	+13 58 26.7	20.2 V	691
2001 UJ ₆₈	2001 11 19.23046	02 25 06.48	+15 41 50.4	20.1	704	2001 UF ₇₁	2001 10 26.51384	03 31 35.00	+13 58 23.4	20.3 V	691
2001 UJ ₆₈	2001 11 19.24517	02 25 05.77	+15 41 48.7	20.1	704	2001 UF ₇₁	2001 10 27.27130	03 30 57.32	+13 55 51.7	20.1 V	691
2001 UJ ₆₈	2001 11 19.26005	02 25 05.09	+15 41 47.6	20.1	704	2001 UF ₇₁	2001 10 27.27614	03 30 57.08	+13 55 50.7	20.1 V	691
2001 UJ ₆₈	2001 11 19.27475	02 25 04.35	+15 41 46.1	20.0	704	2001 UF ₇₁	2001 10 27.28165	03 30 56.77	+13 55 49.5	20.2 V	691
2001 UK ₆₈	2001 11 16.28276	02 28 23.20	+14 43 05.9	18.9	644	2001 UF ₇₁	2001 10 27.38549	03 30 51.27	+13 55 28.5	20.0 V	691
2001 UK ₆₈	2001 11 16.30413	02 28 22.02	+14 43 01.5	19.2	644	2001 UF ₇₁	2001 10 27.39019	03 30 51.03	+13 55 27.5	20.0 V	691
2001 UK ₆₈	2001 11 16.32533	02 28 20.87	+14 42 57.5	19.6	644	2001 UF ₇₁	2001 10 27.39587	03 30 50.72	+13 55 26.3	19.9 V	691
2001 UK ₆₈	2001 11 17.22222	02 27 34.82	+14 39 52.4	19.5	704	2001 UF ₇₁	2001 10 27.40158	03 30 50.41	+13 55 25.1	20.0 V	691
2001 UK ₆₈	2001 11 17.23658	02 27 34.02	+14 39 50.4	19.7	704	2001 UF ₇₁	2001 10 27.40554	03 30 50.20	+13 55 24.3	20.0 V	691
2001 UK ₆₈	2001 11 17.25096	02 27 33.27	+14 39 46.5	20.0	704	2001 UF ₇₁	2001 10 27.41026	03 30 49.95	+13 55 23.4	20.0 V	691
2001 UK ₆₈	2001 11 17.26533	02 27 32.47	+14 39 44.0	19.7	704	2001 UF ₇₁	2001 10 27.47363	03 30 46.58	+13 55 10.3	20.4 V	691
2001 UL ₆₈	2001 11 17.22410	02 49 30.69	+13 01 46.0	19.8	704	2001 UF ₇₁	2001 10 27.47757	03 30 46.37	+13 55 09.6	20.4 V	691
2001 UL ₆₈	2001 11 17.23845	02 49 29.88	+13 01 41.7	20.3	704	2001 UF ₇₁	2001 10 27.48222	03 30 46.12	+13 55 08.5	20.2 V	691
2001 UL ₆₈	2001 11 17.26720	02 49 28.33	+13 01 33.3	20.2	704	2001 UF ₇₁	2001 11 19.24306	03 08 04.94	+12 37 17.6	19.2 R	699
2001 UL ₆₈	2001 11 18.22686	02 48 39.29	+12 56 46.2	20.4	704	2001 UF ₇₁	2001 11 19.26664	03 08 03.34	+12 37 12.9		699
2001 UL ₆₈	2001 11 18.24176	02 48 38.56	+12 56 41.4	20.0	704	2001 UF ₇₁	2001 11 19.29034	03 08 01.89	+12 37 08.0		699
2001 UL ₆₈	2001 11 18.27158	02 48 36.99	+12 56 32.0	19.8	704	2001 UF ₇₁	2001 11 19.31379	03 08 00.38	+12 37 03.9		699
2001 UM ₆₈	2001 11 17.22422	02 46 17.92	+13 25 58.5	19.8	704	2001 UQ ₇₁	2001 11 17.31526	03 13 59.99	+13 36 47.0	19.9	704
2001 UM ₆₈	2001 11 17.23857	02 46 17.18	+13 25 56.3	19.9	704	2001 UQ ₇₁	2001 11 17.33070	03 13 59.08	+13 36 46.0	20.3	704
2001 UM ₆₈	2001 11 17.25295	02 46 16.42	+13 25 55.0	20.2	704	2001 UQ ₇₁	2001 11 17.34550	03 13 58.15	+13 36 44.4	20.0	704
2001 UM ₆₈	2001 11 17.26732	02 46 15.59	+13 25 53.2	19.7	704	2001 UY ₇₁	2001 11 17.16583	01 39 10.40	-07 46 03.6	18.8 R	699
2001 UM ₆₈	2001 11 18.21248	02 45 27.86	+13 24 19.5	19.3	704	2001 UY ₇₁	2001 11 17.19028	01 39 09.47	-07 45 58.5		699
2001 UM ₆₈	2001 11 18.22740	02 45 26.99	+13 24 17.6	19.4	704	2001 UY ₇₁	2001 11 17.21454	01 39 08.64	-07 45 53.4		699
2001 UM ₆₈	2001 11 18.24231	02 45 26.22	+13 24 16.4	19.7	704	2001 UY ₇₁	2001 11 17.23878	01 39 07.67	-07 45 48.8		699
2001 UM ₆₈	2001 11 18.24655	02 45 25.99	+13 24 16.2	19.5	704	2001 UY ₇₁	2001 11 19.21522	01 37 57.76	-07 39 00.3	18.9	704
2001 UM ₆₈	2001 11 18.25721	02 45 25.43	+13 24 15.0	19.6	704	2001 UY ₇₁	2001 11 19.23057	01 37 57.18	-07 38 57.5	18.9	704
2001 UM ₆₈	2001 11 18.26115	02 45 25.23	+13 24 14.5	19.2	704	2001 UY ₇₁	2001 11 19.24610	01 37 56.73	-07 38 55.0	18.9	704
2001 UM ₆₈	2001 11 18.27213	02 45 24.66	+13 24 13.1	19.6	704	2001 UY ₇₁	2001 11 19.26054	01 37 56.19	-07 38 51.4	19.6	704
2001 UM ₆₈	2001 11 18.27604	02 45 24.40	+13 24 13.5	19.3	704	2001 UZ ₇₁	2001 11 17.38303	01 57 45.82	-11 40 43.6	19.7	608
2001 UM ₆₈	2001 11 18.29104	02 45 23.65	+13 24 11.0	19.6	704	2001 UZ ₇₁	2001 11 17.39354	01 57 45.36	-11 40 43.5	19.9	608
2001 UN ₆₈	2001 11 19.21933	02 43 30.87	+19 26 08.0	19.2	704	2001 UZ ₇₁	2001 11 17.40380	01 57 44.98	-11 40 42.2	19.7	608
2001 UN ₆₈	2001 11 19.23424	02 43 30.04	+19 26 09.4	19.8	704	2001 UA ₇₂	2001 11 19.21737	01 56 12.16	-07 16 19.5	18.4	704
2001 UN ₆₈	2001 11 19.24912	02 43 29.10	+19 26 11.1	19.8	704	2001 UA ₇₂	2001 11 19.23245	01 56 11.59	-07 16 14.4	18.4	704
2001 UN ₆₈	2001 11 19.26383	02 43 28.26	+19 26 12.8	19.7	704	2001 UA ₇₂	2001 11 19.24798	01 56 10.99	-07 16 09.6	18.2	704
2001 UN ₆₈	2001 11 19.27853	02 43 27.40	+19 26 14.5	19.5	704	2001 UA ₇₂	2001 11 19.26242	01 56 10.41	-07 16 04.5	18.0	704
2001 UP ₆₈	2001 11 17.34108	02 25 25.03	+20 44 04.7	18.9	644	2001 UA ₇₂	2001 11 19.27752	01 56 09.77	-07 15 58.9	18.0	704
2001 UP ₆₈	2001 11 17.36238	02 25 23.93	+20 43 53.8	18.9	644	2001 UC ₇₂	2001 11 17.35269	01 57 29.97	-05 35 28.0	20.9	608
2001 UP ₆₈	2										

2001 UH ₇₃	2001 11 15.47951	02 57 51.61	+09 47 39.9	18.1	644	2001 UK ₇₄	2001 11 17.22172	02 21 52.76	+13 44 21.1	18.9	704
2001 UH ₇₃	2001 11 17.22117	02 56 08.10	+09 51 47.7	18.1	704	2001 UK ₇₄	2001 11 17.23607	02 21 51.85	+13 44 28.8	19.6	704
2001 UH ₇₃	2001 11 17.23597	02 56 07.20	+09 51 49.9	18.6	704	2001 UK ₇₄	2001 11 17.25045	02 21 50.92	+13 44 36.2	19.4	704
2001 UH ₇₃	2001 11 17.25088	02 56 06.31	+09 51 51.7	18.6	704	2001 UK ₇₄	2001 11 17.26482	02 21 49.98	+13 44 44.3	19.4	704
2001 UH ₇₃	2001 11 19.25405	02 54 09.20	+09 56 55.6	17.8 R	699	2001 UK ₇₄	2001 11 18.21302	02 20 53.04	+13 53 21.6	19.3	704
2001 UH ₇₃	2001 11 19.27768	02 54 07.79	+09 56 59.0		699	2001 UK ₇₄	2001 11 18.22795	02 20 52.06	+13 53 29.7	19.7	704
2001 UH ₇₃	2001 11 19.30129	02 54 06.42	+09 57 02.6		699	2001 UK ₇₄	2001 11 18.24285	02 20 51.08	+13 53 37.6	19.7	704
2001 UH ₇₃	2001 11 19.32474	02 54 05.04	+09 57 06.7		699	2001 UK ₇₄	2001 11 18.25775	02 20 50.18	+13 53 45.8	19.4	704
2001 UJ ₇₃	2001 11 18.22311	02 08 02.36	+05 19 20.0	19.6	704	2001 UK ₇₄	2001 11 18.27267	02 20 49.22	+13 53 53.9	19.6	704
2001 UJ ₇₃	2001 11 18.23801	02 08 01.78	+05 19 19.0	19.8	704	2001 UK ₇₄	2001 11 19.21580	02 19 54.44	+14 02 28.5	19.1	704
2001 UJ ₇₃	2001 11 18.25291	02 08 01.31	+05 19 18.5	19.9	704	2001 UK ₇₄	2001 11 19.23071	02 19 53.51	+14 02 36.6	19.3	704
2001 UJ ₇₃	2001 11 18.26780	02 08 00.83	+05 19 17.8	19.5	704	2001 UK ₇₄	2001 11 19.24542	02 19 52.61	+14 02 44.6	19.3	704
2001 UK ₇₃	2001 11 15.32645	02 12 12.42	+07 36 00.7	19.7	644	2001 UK ₇₄	2001 11 19.26030	02 19 51.70	+14 02 52.6	19.5	704
2001 UK ₇₃	2001 11 15.34722	02 12 11.50	+07 35 55.9	19.6	644	2001 UK ₇₄	2001 11 19.27501	02 19 50.82	+14 03 01.3	19.8	704
2001 UK ₇₃	2001 11 15.36797	02 12 10.58	+07 35 51.3	19.7	644	2001 UM ₇₄	2001 11 16.26700	02 29 50.07	+13 31 57.7	20.0 V	691
2001 UL ₇₃	1992 04 07.14618	10 51 59.47	+08 40 45.8	18.8	1 809	2001 UM ₇₄	2001 11 16.28875	02 29 48.84	+13 31 58.8	19.4 V	691
2001 UL ₇₃	2001 09 19.39739	02 45 11.68	+13 57 24.5	20.0	704	2001 UM ₇₄	2001 11 16.31035	02 29 47.63	+13 31 59.8	19.5 V	691
2001 UL ₇₃	2001 09 19.44021	02 45 11.03	+13 57 20.6	20.7	704	2001 UM ₇₄	2001 11 17.22235	02 28 58.72	+13 32 39.6	19.5	704
2001 UL ₇₃	2001 09 19.45448	02 45 10.82	+13 57 20.1	20.2	704	2001 UM ₇₄	2001 11 17.23670	02 28 57.89	+13 32 39.8	19.5	704
2001 UL ₇₃	2001 10 14.21583	02 33 47.98	+12 50 37.9	19.0 R	699	2001 UM ₇₄	2001 11 17.26546	02 28 56.29	+13 32 41.0	20.2	704
2001 UL ₇₃	2001 10 14.24395	02 33 46.81	+12 50 30.7		699	2001 UN ₇₄	2001 11 18.21165	02 34 03.58	+10 22 00.3	19.2	704
2001 UL ₇₃	2001 10 14.27210	02 33 45.55	+12 50 25.5		699	2001 UN ₇₄	2001 11 18.22659	02 34 02.80	+10 21 58.1	19.8	704
2001 UL ₇₃	2001 10 14.30031	02 33 44.33	+12 50 20.0		699	2001 UN ₇₄	2001 11 18.24150	02 34 01.93	+10 21 56.5	19.8	704
2001 UL ₇₃	2001 10 18.40211	02 30 51.48	+12 34 55.7	18.8	644	2001 UN ₇₄	2001 11 18.25640	02 34 01.09	+10 21 54.7	19.7	704
2001 UL ₇₃	2001 10 18.42318	02 30 50.53	+12 34 50.7	18.7	644	2001 UN ₇₄	2001 11 18.27129	02 34 00.27	+10 21 53.1	19.7	704
2001 UL ₇₃	2001 10 18.44681	02 30 49.47	+12 34 45.2	18.6	644	2001 UN ₇₄	2001 11 18.38267	02 33 54.41	+10 21 40.5	19.8	608
2001 UL ₇₃	2001 11 16.27719	02 08 39.13	+10 41 04.7	19.8	644	2001 UN ₇₄	2001 11 18.39304	02 33 53.87	+10 21 39.5	20.0	608
2001 UL ₇₃	2001 11 16.29841	02 08 38.22	+10 41 00.5	19.7	644	2001 UN ₇₄	2001 11 18.40344	02 33 53.30	+10 21 38.4	19.7	608
2001 UL ₇₃	2001 11 16.31971	02 08 37.31	+10 40 56.0	19.7	644	2001 UP ₇₄	2001 11 18.41564	02 36 45.75	+07 51 08.1	21.1	608
2001 UN ₇₃	2001 11 15.32574	02 09 36.89	+08 52 47.6	19.6	644	2001 UP ₇₄	2001 11 18.42654	02 36 45.24	+07 51 03.4	21.1	608
2001 UN ₇₃	2001 11 15.34651	02 09 35.97	+08 52 42.9	18.9	644	2001 UP ₇₄	2001 11 18.43711	02 36 44.69	+07 51 00.0	20.4	608
2001 UN ₇₃	2001 11 15.36727	02 09 35.07	+08 52 38.1	19.2	644	2001 UQ ₇₄	2001 11 18.38267	02 30 44.63	+10 35 11.7	20.0	608
2001 UO ₇₃	2001 11 15.32645	02 10 34.94	+09 29 52.3	20.0	644	2001 UQ ₇₄	2001 11 18.39304	02 30 44.03	+10 35 11.4	20.4	608
2001 UO ₇₃	2001 11 15.34722	02 10 34.02	+09 29 49.7	19.8	644	2001 UQ ₇₄	2001 11 18.40344	02 30 43.42	+10 35 11.5	20.2	608
2001 UO ₇₃	2001 11 15.36797	02 10 33.09	+09 29 47.2	19.7	644	2001 UR ₇₄	2001 11 15.38513	02 37 37.43	+08 46 07.0	19.2	644
2001 UO ₇₃	2001 11 17.23107	02 09 13.86	+09 25 36.4	19.0	704	2001 UR ₇₄	2001 11 15.40625	02 37 36.11	+08 46 07.8	18.8	644
2001 UO ₇₃	2001 11 17.24571	02 09 13.27	+09 25 33.4	19.3	704	2001 UR ₇₄	2001 11 15.42704	02 37 34.82	+08 46 08.7	18.5	644
2001 UO ₇₃	2001 11 17.25997	02 09 12.61	+09 25 33.0	18.7	704	2001 UR ₇₄	2001 11 17.21929	02 35 50.73	+08 48 02.7	18.4	704
2001 UO ₇₃	2001 11 17.27574	02 09 11.86	+09 25 31.2	19.3	704	2001 UR ₇₄	2001 11 17.24872	02 35 48.89	+08 48 05.0	19.0	704
2001 UP ₇₃	2001 11 17.22036	02 07 40.80	+11 45 27.7	20.0	704	2001 UR ₇₄	2001 11 17.26391	02 35 47.98	+08 48 06.1	18.9	704
2001 UP ₇₃	2001 11 17.23472	02 07 40.02	+11 45 28.8	19.8	704	2001 UT ₇₄	2001 11 17.22309	02 26 35.33	+16 27 54.3	19.4	704
2001 UP ₇₃	2001 11 17.24910	02 07 39.29	+11 45 30.0	20.1	704	2001 UT ₇₄	2001 11 17.23745	02 26 34.25	+16 28 03.0	19.4	704
2001 UP ₇₃	2001 11 17.26347	02 07 38.64	+11 45 29.2	19.5	704	2001 UT ₇₄	2001 11 17.26620	02 26 31.99	+16 28 22.1	19.6	704
2001 UQ ₇₃	1991 11 11.49554	04 44 30.37	+20 29 16.8		691	2001 UT ₇₄	2001 11 19.21530	02 24 11.94	+16 49 21.6	19.1	704
2001 UQ ₇₃	1991 11 11.51528	04 44 29.46	+20 29 15.9		691	2001 UT ₇₄	2001 11 19.23021	02 24 10.82	+16 49 31.3	19.2	704
2001 UQ ₇₃	1991 11 11.53505	04 44 28.58	+20 29 14.9	19.5 V	691	2001 UT ₇₄	2001 11 19.24491	02 24 09.75	+16 49 40.5	19.3	704
2001 UQ ₇₃	1992 01 01.08572	04 04 09.82	+19 50 13.5		691	2001 UT ₇₄	2001 11 19.25980	02 24 08.66	+16 49 50.2	19.4	704
2001 UQ ₇₃	1992 01 01.10786	04 04 09.21	+19 50 12.3	20.4 V	691	2001 UT ₇₄	2001 11 19.27450	02 24 07.66	+16 49 58.7	19.9	704
2001 UQ ₇₃	1992 01 01.13021	04 04 08.59	+19 50 12.2		691	2001 UU ₇₄	2001 11 15.38513	02 37 41.21	+11 04 33.0	19.6	644
2001 UQ ₇₃	2001 11 17.23195	02 15 11.76	+09 48 30.8	19.3	704	2001 UU ₇₄	2001 11 15.40625	02 37 40.05	+11 04 28.5	19.8	644
2001 UQ ₇₃	2001 11 17.24658	02 15 11.01	+09 48 26.9	19.2	704	2001 UU ₇₄	2001 11 15.42704	02 37 39.01	+11 04 25.3	19.9	644
2001 UQ ₇₃	2001 11 17.26166	02 15 10.43	+09 48 26.5	18.8	704	2001 UU ₇₄	2001 11 18.21165	02 35 23.47	+10 56 40.0	19.2	704
2001 UQ ₇₃	2001 11 17.27661	02 15 09.62	+09 48 21.7	19.0	704	2001 UU ₇₄	2001 11 18.22659	02 35 22.72	+10 56 38.5	19.6	704
2001 UQ ₇₃	2001 11 15.32645	02 12 15.66	+07 29 19.0	19.4	644	2001 UU ₇₄	2001 11 18.24150	02 35 21.94	+10 56 35.3	19.7	704
2001 UJ ₇₃	2001 11 15.34722	02 12 14.62	+07 29 15.5	19.2	644	2001 UU ₇₄	2001 11 18.25640	02 35 21.24	+10 56 33.5	19.6	704
2001 UJ ₇₃	2001 11 15.36797	02 12 13.61	+07 29 12.6	19.8	644	2001 UU ₇₄	2001 11 18.27129	02 35 20.48	+10 56 30.6	20.1	704
2001 UV ₇₃	2001 11 15.32360	02 05 43.47	+09 18 04.2	19.0	644	2001 UV ₇₄	2001 11 15.38581	02 37 44.01	+12 19 06.0	19.8	644
2001 UV ₇₃	2001 11 15.34430	02 05 42.28	+09 18 09.8	19.9	644	2001 UV ₇₄	2001 11 15.40694	02 37 42.86	+12 19 04.2	19.2	644
2001 UV ₇₃	2001 11 15.36511	02 05 41.10	+09 18 15.2	20.0	644	2001 UV ₇₄	2001 11 15.42775	02 37 41.70	+12 19 01.5	19.9	644
2001 UV ₇₃	2001 11 17.23069	02 04 01.35	+09 26 47.6	19.2	704	2001 UV ₇₄	2001 11 17.22285	02 36 06.98	+12 15 51.2	19.8	704
2001 UV ₇₃	2001 11 17.24533	02 04 00.51	+09 26 51.6	19.2	704	2001 UV ₇₄	2001 11 17.23720	02 36 06.21	+12 15 49.9	20.1	704
2001 UV ₇₃	2001 11 17.25959	02 03 59.77	+09 26 55.9	18.9	704	2001 UV ₇₄	2001 11 17.26596	02 36 04.61	+12 15 47.1	19.9	704
2001 UV ₇₃	2001 11 17.27536	02 03 58.91	+09 27 01.3	19.1	704	2001 UZ ₇₄	2001 11 15.38797	02 42 26.06	+11 10 11.4	19.9	644
2001 UW ₇₃	2001 11 16.27719	02 09 41.11	+10 39 33.3	18.6	644	2001 UZ ₇₄	2001 11 15.40909	02 42 24.74	+11 10 12.1	19.6	644
2001 UW ₇₃	2001 11 16.29841	02 09 40.02	+10 39 41.9	19.5	644	2001 UZ ₇₄	2001 11 15.42990	02 42 23.43	+11 10 13.2	19.7	644
2001 UW ₇₃	2001 11 16.31971	02 09 38.96	+10 39 50.3	19.1	644	2001 UZ ₇₄	2001 11 17.22385	02 40 34.34	+11 11 57.8	19.1	704
2001 UW ₇₃	2001 11 17.23094	02 08 57.07	+10 45 54.9	18.7	704	2001 UZ ₇₄	2001 11 17.23820	02 40 33.45	+11 11 58.3	19.4	704
2001 UW ₇₃	2001 11 17.24558	02 08 56.41	+10 45 59.3	18.9	704	2001 UZ ₇₄	2001 11 17.26696	02 40 31.69	+11 12 00.1	19.5	704
2001 UW ₇₃	2001 11 17.25984	02 08 55.68	+10 46 05.5	18.8	704	2001 UZ ₇₄	2001 11 18.41672	02 39 22.54	+11 13 15.2	20.0	608
2001 UW ₇₃	2001 11 17.27561	02 08 54.90	+10 46								

2001 UG ₇₅	1997 08 10.33533	21 19 23.37	-13 31 57.9	18.0 V	691	2001 UX ₇₅	2001 11 17.31638	03 25 46.53	+12 11 02.2	18.9	704
2001 UG ₇₅	2001 11 18.44885	02 44 54.18	+10 30 09.9	20.4	608	2001 UX ₇₅	2001 11 17.33182	03 25 45.59	+12 10 55.6	19.4	704
2001 UG ₇₅	2001 11 18.45969	02 44 53.56	+10 30 07.6	20.6	608	2001 UX ₇₅	2001 11 17.34662	03 25 44.71	+12 10 49.6	19.3	704
2001 UG ₇₅	2001 11 18.46996	02 44 52.98	+10 30 05.3	20.6	608	2001 UX ₇₅	2001 11 19.24385	03 23 56.03	+11 57 49.6	18.7 R	699
2001 UH ₇₅	1996 03 26.43148	14 51 37.09	-09 04 59.0		691	2001 UX ₇₅	2001 11 19.26744	03 23 54.64	+11 57 40.1		699
2001 UH ₇₅	1996 03 26.46300	14 51 36.14	-09 04 54.5	21.1 V	691	2001 UX ₇₅	2001 11 19.29113	03 23 53.23	+11 57 29.6		699
2001 UH ₇₅	1996 03 26.49500	14 51 35.20	-09 04 50.3		691	2001 UX ₇₅	2001 11 19.31458	03 23 51.84	+11 57 20.6		699
2001 UH ₇₅	1996 04 19.36352	14 33 54.37	-07 56 32.8		691	2001 UY ₇₅	2001 11 15.47514	03 25 22.35	+09 26 00.1	17.5	644
2001 UH ₇₅	1996 04 19.38476	14 33 53.20	-07 56 28.6	20.2 V	691	2001 UY ₇₅	2001 11 15.49601	03 25 21.17	+09 25 58.6	17.4	644
2001 UH ₇₅	1996 04 19.40574	14 33 52.00	-07 56 25.0		691	2001 UY ₇₅	2001 11 15.51799	03 25 19.93	+09 25 57.0	17.8	644
2001 UH ₇₅	2001 11 15.43547	02 55 15.21	+11 26 49.1	19.1	644	2001 UZ ₇₅	2001 11 17.31638	03 23 35.51	+12 57 38.3	18.8	704
2001 UH ₇₅	2001 11 15.45662	02 55 13.85	+11 26 49.6	19.0	644	2001 UZ ₇₅	2001 11 17.33182	03 23 34.63	+12 57 35.8	19.1	704
2001 UH ₇₅	2001 11 15.47735	02 55 12.53	+11 26 49.9	19.6	644	2001 UZ ₇₅	2001 11 17.34662	03 23 33.82	+12 57 33.3	19.0	704
2001 UH ₇₅	2001 11 17.31377	02 53 19.54	+11 27 56.0	19.6	704	2001 UA ₇₆	2001 11 17.28767	03 26 28.97	+16 13 10.5	18.2	704
2001 UH ₇₅	2001 11 17.32922	02 53 18.55	+11 27 56.2	19.2	704	2001 UA ₇₆	2001 11 17.30227	03 26 27.97	+16 13 12.5	18.5	704
2001 UH ₇₅	2001 11 17.34402	02 53 17.60	+11 27 56.7	19.0	704	2001 UA ₇₆	2001 11 17.31688	03 26 26.98	+16 13 14.6	18.8	704
2001 UK ₇₅	2001 11 17.31390	02 55 49.85	+11 28 41.2	20.2	704	2001 UA ₇₆	2001 11 17.33232	03 26 25.94	+16 13 17.8	18.6	704
2001 UK ₇₅	2001 11 17.32934	02 55 48.82	+11 28 38.6	19.6	704	2001 UA ₇₆	2001 11 17.34712	03 26 24.95	+16 13 19.6	18.5	704
2001 UK ₇₅	2001 11 17.34414	02 55 47.97	+11 28 37.3	19.9	704	2001 UA ₇₆	2001 11 19.23443	03 24 21.45	+16 17 58.3	17.7 R	699
2001 UL ₇₅	2001 11 15.44262	03 06 29.57	+07 44 49.0	18.5	644	2001 UA ₇₆	2001 11 19.25798	03 24 19.88	+16 18 01.6		699
2001 UL ₇₅	2001 11 15.46381	03 06 28.42	+07 44 44.8	18.8	644	2001 UA ₇₆	2001 11 19.28164	03 24 18.27	+16 18 05.7		699
2001 UL ₇₅	2001 11 15.48527	03 06 27.27	+07 44 40.1	18.5	644	2001 UA ₇₆	2001 11 19.30519	03 24 16.66	+16 18 09.0		699
2001 UL ₇₅	2001 11 17.22261	03 04 57.41	+07 39 05.6	19.0	704	2001 UB ₇₆	2001 11 16.34274	03 26 04.43	+16 28 02.5	18.6	644
2001 UL ₇₅	2001 11 17.23722	03 04 56.54	+07 39 02.8	18.9	704	2001 UB ₇₆	2001 11 16.36386	03 26 02.93	+16 28 01.2	18.1	644
2001 UL ₇₅	2001 11 17.25213	03 04 55.75	+07 38 59.7	18.9	704	2001 UB ₇₆	2001 11 16.38476	03 26 01.44	+16 27 59.5	18.1	644
2001 UL ₇₅	2001 11 17.26757	03 04 54.94	+07 38 57.6	18.9	704	2001 UB ₇₆	2001 11 17.28742	03 24 59.70	+16 27 06.0	18.9	704
2001 UM ₇₅	2001 11 12.29517	03 13 15.00	+12 55 47.5	19.5	704	2001 UB ₇₆	2001 11 17.30202	03 24 58.75	+16 27 07.3	20.1	704
2001 UM ₇₅	2001 11 12.30993	03 13 14.16	+12 55 39.8	20.3	704	2001 UB ₇₆	2001 11 17.31663	03 24 57.63	+16 27 04.4	19.1	704
2001 UM ₇₅	2001 11 12.32464	03 13 13.35	+12 55 34.0	19.9	704	2001 UB ₇₆	2001 11 17.33207	03 24 56.54	+16 27 03.3	19.2	704
2001 UM ₇₅	2001 11 12.33936	03 13 12.58	+12 55 28.1	20.1	704	2001 UB ₇₆	2001 11 17.34687	03 24 55.43	+16 27 02.7	18.8	704
2001 UM ₇₅	2001 11 19.24306	03 07 08.55	+12 06 54.4	19.2 R	699	2001 UB ₇₆	2001 11 19.23443	03 22 46.70	+16 25 13.2	18.3 R	699
2001 UM ₇₅	2001 11 19.26664	03 07 07.28	+12 06 45.4		699	2001 UB ₇₆	2001 11 19.25798	03 22 45.03	+16 25 12.0		699
2001 UM ₇₅	2001 11 19.29034	03 07 06.03	+12 06 35.4		699	2001 UB ₇₆	2001 11 19.28164	03 22 43.35	+16 25 10.8		699
2001 UM ₇₅	2001 11 19.31379	03 07 04.78	+12 06 25.1		699	2001 UB ₇₆	2001 11 19.30519	03 22 41.68	+16 25 09.0		699
2001 UN ₇₅	2001 11 15.44762	03 12 31.89	+14 57 16.7	19.2	644	2001 UD ₇₆	2001 11 15.50386	03 41 37.85	+16 04 11.4	18.3	644
2001 UN ₇₅	2001 11 15.46873	03 12 30.75	+14 57 10.0	18.9	644	2001 UD ₇₆	2001 11 15.51444	03 41 37.28	+16 04 10.3	18.2	644
2001 UN ₇₅	2001 11 15.48953	03 12 29.60	+14 57 03.3	19.4	644	2001 UD ₇₆	2001 11 15.52729	03 41 36.60	+16 04 08.8	18.1	644
2001 UN ₇₅	2001 11 17.31451	03 10 53.49	+14 47 38.1	19.4	704	2001 UD ₇₆	2001 11 17.30351	03 40 03.45	+16 00 47.1	18.3	704
2001 UN ₇₅	2001 11 17.32995	03 10 52.63	+14 47 32.6	19.5	704	2001 UD ₇₆	2001 11 17.31812	03 40 02.66	+16 00 45.6	18.6	704
2001 UN ₇₅	2001 11 17.34475	03 10 51.79	+14 47 28.0	19.5	704	2001 UD ₇₆	2001 11 17.33357	03 40 01.82	+16 00 43.5	18.5	704
2001 UN ₇₅	2001 11 18.21288	03 10 06.71	+14 43 02.3	19.0	704	2001 UD ₇₆	2001 11 17.34838	03 40 00.99	+16 00 42.0	18.6	704
2001 UN ₇₅	2001 11 18.22780	03 10 05.92	+14 42 57.3	19.5	704	2001 UD ₇₆	2001 11 19.23521	03 38 22.04	+15 57 13.4	18.2 R	699
2001 UN ₇₅	2001 11 18.24271	03 10 05.07	+14 42 53.5	19.3	704	2001 UD ₇₆	2001 11 19.25877	03 38 20.74	+15 57 11.3		699
2001 UN ₇₅	2001 11 18.25761	03 10 04.33	+14 42 48.4	19.8	704	2001 UD ₇₆	2001 11 19.28242	03 38 19.52	+15 57 07.9		699
2001 UN ₇₅	2001 11 18.27253	03 10 03.50	+14 42 43.8	19.4	704	2001 UD ₇₆	2001 11 19.30598	03 38 18.25	+15 57 05.1		699
2001 UN ₇₅	2001 11 19.24228	03 09 13.41	+14 37 50.3	18.7 R	699	2001 UE ₇₆	2001 11 15.49958	03 37 29.37	+14 27 12.3	17.8	644
2001 UN ₇₅	2001 11 19.26585	03 09 12.17	+14 37 43.1		699	2001 UE ₇₆	2001 11 15.51023	03 37 28.72	+14 27 11.8	17.8	644
2001 UN ₇₅	2001 11 19.28955	03 09 10.87	+14 37 36.0		699	2001 UE ₇₆	2001 11 15.52234	03 37 27.97	+14 27 11.3	17.9	644
2001 UN ₇₅	2001 11 19.31301	03 09 09.62	+14 37 28.5		699	2001 UE ₇₆	2001 11 17.30252	03 35 41.43	+14 26 13.5	18.9	704
2001 UP ₇₅	2001 11 15.45051	03 18 48.65	+15 26 24.9	18.5	644	2001 UE ₇₆	2001 11 17.31713	03 35 40.55	+14 26 13.4	18.7	704
2001 UP ₇₅	2001 11 15.47155	03 18 47.42	+15 26 22.4	18.4	644	2001 UE ₇₆	2001 11 17.33257	03 35 39.59	+14 26 12.9	18.7	704
2001 UP ₇₅	2001 11 15.49239	03 18 46.18	+15 26 20.5	18.7	644	2001 UE ₇₆	2001 11 17.34737	03 35 38.66	+14 26 11.9	18.4	704
2001 UP ₇₅	2001 11 17.31551	03 17 02.66	+15 23 27.6	19.2	704	2001 UE ₇₆	2001 11 18.28773	03 34 42.25	+14 25 45.2	18.5	704
2001 UP ₇₅	2001 11 17.33095	03 17 01.76	+15 23 25.8	19.1	704	2001 UE ₇₆	2001 11 18.30273	03 34 41.32	+14 25 45.3	18.8	704
2001 UP ₇₅	2001 11 17.34575	03 17 00.89	+15 23 24.6	19.2	704	2001 UE ₇₆	2001 11 18.30666	03 34 41.08	+14 25 46.2	18.6	704
2001 UP ₇₅	2001 11 19.24228	03 15 14.37	+15 20 33.8	18.4 R	699	2001 UE ₇₆	2001 11 18.31773	03 34 40.37	+14 25 45.0	18.8	704
2001 UP ₇₅	2001 11 19.26585	03 15 12.96	+15 20 31.2		699	2001 UE ₇₆	2001 11 18.32152	03 34 40.12	+14 25 44.4	18.9	704
2001 UP ₇₅	2001 11 19.28955	03 15 11.54	+15 20 29.3		699	2001 UE ₇₆	2001 11 18.33273	03 34 39.43	+14 25 45.1	18.8	704
2001 UP ₇₅	2001 11 19.31301	03 15 10.16	+15 20 27.7		699	2001 UE ₇₆	2001 11 18.33652	03 34 39.17	+14 25 44.9	18.9	704
2001 US ₇₅	2001 11 19.23285	03 03 46.86	+16 10 48.1	18.2 R	699	2001 UE ₇₆	2001 11 18.34773	03 34 38.49	+14 25 45.1	19.0	704
2001 US ₇₅	2001 11 19.25641	03 03 45.07	+16 10 56.9		699	2001 UE ₇₆	2001 11 18.35125	03 34 38.21	+14 25 44.6	18.8	704
2001 US ₇₅	2001 11 19.28005	03 03 43.23	+16 11 05.8		699	2001 UE ₇₆	2001 11 18.36610	03 34 37.28	+14 25 44.0	18.7	704
2001 US ₇₅	2001 11 19.30363	03 03 41.42	+16 11 13.7		699	2001 UF ₇₆	1997 12 04.22007	03 26 14.05	+13 36 44.2	18.8	704
2001 UT ₇₅	2001 11 12.28057	03 16 54.37	+11 49 15.7	19.0	704	2001 UF ₇₆	1997 12 04.24542	03 26 12.82	+13 36 44.4	19.3	704
2001 UT ₇₅	2001 11 12.29530	03 16 53.38	+11 49 10.7	19.4	704	2001 UF ₇₆	1997 12 04.26196	03 26 11.89	+13 36 43.5	19.0	704
2001 UT ₇₅	2001 11 12.31006	03 16 52.40	+11 49 05.0	19.4	704	2001 UF ₇₆	1997 12 04.27856	03 26 10.96	+13 36 44.8	19.0	704
2001 UT ₇₅	2001 11 12.32477	03 16 51.43	+11 48 59.8	19.6	704	2001 UF ₇₆	1997 12 04.29665	03 26 10.28	+13 36 45.0	19.1	704
2001 UT ₇₅	2001 11 12.33949	03 16 50.48	+11 48 54.3	19.6	704	2001 UF ₇₆	1998 01 02.15903	03 14 56.40	+14 25 00.6	19.5 V	691
2001 UT ₇₅	2001 11 17.31502	03 11 40.44	+11 21 06.1	18.6	704	2001 UF ₇₆	1998 01 02.18065	03 14 56.43	+14 25 04.9	19.5 V	691
2001 UT ₇₅	2001 11 17.33046	03 11 39.44	+11 21 00.6	19.7	704	2001 UF ₇₆	1998 01 02.20224	03 14 56.46	+14 25 09.2	19.5 V	6

2001 UH ₇₆	2001 11 18.31666	03 55 23.27	+12 00 27.7	18.3	704	2001 UJ ₇₇	2001 11 17.30227	03 30 49.29	+16 51 11.8	19.1	704
2001 UH ₇₆	2001 11 18.32043	03 55 23.10	+12 00 26.5	17.9	704	2001 UJ ₇₇	2001 11 17.31688	03 30 48.32	+16 51 09.5	19.5	704
2001 UH ₇₆	2001 11 18.33166	03 55 22.46	+12 00 22.2	18.2	704	2001 UJ ₇₇	2001 11 17.33232	03 30 47.23	+16 51 07.5	19.4	704
2001 UH ₇₆	2001 11 18.33541	03 55 22.30	+12 00 21.2	18.3	704	2001 UJ ₇₇	2001 11 17.34712	03 30 46.22	+16 51 05.5	19.1	704
2001 UH ₇₆	2001 11 18.34665	03 55 21.64	+12 00 16.4	18.2	704	2001 UJ ₇₇	2001 11 18.28893	03 29 44.24	+16 49 03.8	19.2	704
2001 UH ₇₆	2001 11 18.35015	03 55 21.47	+12 00 15.7	18.1	704	2001 UJ ₇₇	2001 11 18.30394	03 29 43.23	+16 49 01.3	19.4	704
2001 UH ₇₆	2001 11 18.36496	03 55 20.66	+12 00 10.0	18.1	704	2001 UJ ₇₇	2001 11 18.30795	03 29 43.00	+16 49 01.2	18.8	704
2001 UH ₇₆	2001 11 19.24620	03 54 34.59	+11 54 39.1	17.6 R	699	2001 UJ ₇₇	2001 11 18.31893	03 29 42.21	+16 49 00.1	19.8	704
2001 UH ₇₆	2001 11 19.26980	03 54 33.31	+11 54 30.3		699	2001 UJ ₇₇	2001 11 18.33394	03 29 41.16	+16 48 58.3	19.0	704
2001 UH ₇₆	2001 11 19.29348	03 54 32.00	+11 54 21.9		699	2001 UJ ₇₇	2001 11 18.33779	03 29 40.79	+16 48 57.9	18.8	704
2001 UH ₇₆	2001 11 19.31693	03 54 30.73	+11 54 13.0		699	2001 UJ ₇₇	2001 11 18.34894	03 29 40.24	+16 48 55.8	19.3	704
2001 UL ₇₆	2001 11 17.36003	02 01 05.70	+07 02 36.3	20.9	608	2001 UJ ₇₇	2001 11 18.35255	03 29 39.89	+16 48 55.5	18.9	704
2001 UL ₇₆	2001 11 17.37117	02 01 05.11	+07 02 34.0	20.8	608	2001 UJ ₇₇	2001 11 18.36736	03 29 38.87	+16 48 52.9	18.8	704
2001 UL ₇₆	2001 11 17.38181	02 01 04.64	+07 02 31.7	20.6	608	2001 UJ ₇₇	2001 11 19.23443	03 28 42.14	+16 47 01.6	18.5 R	699
2001 UO ₇₆	2001 10 25.34951	02 31 45.91	+10 35 00.2	19.6	644	2001 UJ ₇₇	2001 11 19.25798	03 28 40.56	+16 46 58.6		699
2001 UP ₇₆	2001 10 25.34951	02 34 12.23	+11 23 09.1	19.4	644	2001 UJ ₇₇	2001 11 19.28164	03 28 38.99	+16 46 55.0		699
2001 UP ₇₆	2001 10 25.37075	02 34 11.08	+11 23 02.7	18.8	644	2001 UJ ₇₇	2001 11 19.30519	03 28 37.39	+16 46 52.3		699
2001 UP ₇₆	2001 10 25.39177	02 34 09.94	+11 22 56.3	19.2	644	2001 UK ₇₇	2001 11 15.50386	03 43 51.63	+16 22 22.5	19.1	644
2001 UP ₇₆	2001 11 17.21690	02 14 14.80	+09 35 38.5	18.5	704	2001 UK ₇₇	2001 11 15.51444	03 43 51.04	+16 22 21.1	19.2	644
2001 UP ₇₆	2001 11 17.23169	02 14 14.16	+09 35 33.9	18.9	704	2001 UK ₇₇	2001 11 15.52729	03 43 50.35	+16 22 18.5	19.4	644
2001 UP ₇₆	2001 11 17.26140	02 14 12.73	+09 35 27.6	18.6	704	2001 UK ₇₇	2001 11 17.30351	03 42 17.00	+16 17 11.0	18.4	704
2001 UP ₇₆	2001 11 17.27636	02 14 12.01	+09 35 24.5	18.5	704	2001 UK ₇₇	2001 11 17.31812	03 42 16.17	+16 17 08.9	18.5	704
2001 UQ ₇₆	2001 10 18.41138	02 40 45.51	+11 13 25.9	20.0	644	2001 UK ₇₇	2001 11 17.33357	03 42 15.33	+16 17 05.8	18.8	704
2001 UQ ₇₆	2001 10 18.43256	02 40 44.16	+11 13 26.1	20.0	644	2001 UK ₇₇	2001 11 17.34838	03 42 14.52	+16 17 03.1	18.8	704
2001 UQ ₇₆	2001 10 18.45504	02 40 42.70	+11 13 26.9	20.1	644	2001 UK ₇₇	2001 11 19.23521	03 40 34.87	+16 11 36.5	18.5 R	699
2001 UR ₇₆	2001 11 17.22098	02 16 41.21	+15 44 56.7	19.4	704	2001 UK ₇₇	2001 11 19.25877	03 40 33.58	+16 11 33.2		699
2001 UR ₇₆	2001 11 17.23533	02 16 40.37	+15 44 57.8	19.6	704	2001 UK ₇₇	2001 11 19.28242	03 40 32.31	+16 11 29.2		699
2001 UR ₇₆	2001 11 17.26408	02 16 38.87	+15 45 00.0	19.5	704	2001 UK ₇₇	2001 11 19.30598	03 40 31.03	+16 11 25.3		699
2001 UR ₇₆	2001 11 19.21379	02 15 00.39	+15 47 46.8	18.7	704	2001 UM ₇₇	2001 11 16.39321	03 53 37.27	+18 06 22.2	18.2	644
2001 UR ₇₆	2001 11 19.22870	02 14 59.60	+15 47 48.5	19.5	704	2001 UM ₇₇	2001 11 16.41517	03 53 35.89	+18 06 23.1	18.5	644
2001 UR ₇₆	2001 11 19.24340	02 14 58.86	+15 47 49.6	19.3	704	2001 UM ₇₇	2001 11 16.43673	03 53 34.53	+18 06 25.0	18.9	644
2001 UR ₇₆	2001 11 19.25828	02 14 58.08	+15 47 51.2	19.3	704	2001 UM ₇₇	2001 11 18.28708	03 51 41.00	+18 08 48.1	18.8 V	291
2001 UR ₇₆	2001 11 19.27299	02 14 57.34	+15 47 52.0	19.3	704	2001 UM ₇₇	2001 11 18.30887	03 51 39.60	+18 08 49.8	20.0 V	291
2001 US ₇₆	2001 11 17.22135	02 10 47.02	+11 31 38.0	19.3	704	2001 UM ₇₇	2001 11 18.33059	03 51 38.18	+18 08 51.4	19.5 V	291
2001 US ₇₆	2001 11 17.23044	02 10 46.56	+11 31 37.8	19.6 V	691	2001 UN ₇₇	2001 11 17.22184	02 15 17.53	+16 33 25.8	19.5	704
2001 US ₇₆	2001 11 17.23571	02 10 46.30	+11 31 36.8	19.8	704	2001 UN ₇₇	2001 11 17.23620	02 15 16.67	+16 33 28.6	19.7	704
2001 US ₇₆	2001 11 17.25009	02 10 45.56	+11 31 35.4	19.8	704	2001 UN ₇₇	2001 11 17.25058	02 15 15.82	+16 33 31.8	19.6	704
2001 US ₇₆	2001 11 17.25177	02 10 45.52	+11 31 36.2	19.9 V	691	2001 UN ₇₇	2001 11 17.26495	02 15 15.00	+16 33 34.6	19.3	704
2001 US ₇₆	2001 11 17.26446	02 10 44.94	+11 31 36.4	19.7	704	2001 UN ₇₇	2001 11 17.27932	02 15 14.11	+16 33 38.1	19.7	704
2001 US ₇₆	2001 11 17.27285	02 10 44.50	+11 31 34.9	19.8 V	691	2001 UN ₇₇	2001 11 19.21430	02 13 27.80	+16 40 44.0	19.2	704
2001 UU ₇₆	2001 10 14.21896	02 46 24.00	+11 21 15.9	18.9 R	699	2001 UN ₇₇	2001 11 19.22921	02 13 26.99	+16 40 46.8	19.6	704
2001 UU ₇₆	2001 10 14.24708	02 46 22.69	+11 21 07.2		699	2001 UN ₇₇	2001 11 19.24391	02 13 26.13	+16 40 50.7	19.9	704
2001 UU ₇₆	2001 10 14.27524	02 46 21.49	+11 20 59.0		699	2001 UN ₇₇	2001 11 19.25879	02 13 25.31	+16 40 53.7	19.8	704
2001 UU ₇₆	2001 10 14.30344	02 46 20.21	+11 20 51.3		699	2001 UN ₇₇	2001 11 19.27350	02 13 24.52	+16 40 57.5	19.8	704
2001 UU ₇₆	2001 10 18.41138	02 43 10.62	+10 59 40.5	19.9	644	2001 UQ ₇₇	2001 11 17.22048	02 08 05.73	+12 19 49.9	19.4	704
2001 UU ₇₆	2001 10 18.43256	02 43 09.57	+10 59 33.6	19.8	644	2001 UQ ₇₇	2001 11 17.23484	02 08 04.98	+12 19 49.2	19.9	704
2001 UU ₇₆	2001 10 18.45504	02 43 08.47	+10 59 26.6	19.6	644	2001 UQ ₇₇	2001 11 17.24922	02 08 04.14	+12 19 47.2	20.1	704
2001 UU ₇₆	2001 10 23.34184	02 39 06.44	+10 33 32.5	18.8	704	2001 UQ ₇₇	2001 11 17.26359	02 08 03.41	+12 19 45.6	20.0	704
2001 UU ₇₆	2001 10 23.35823	02 39 05.58	+10 33 27.1	18.8	704	2001 UQ ₇₇	2001 11 17.27796	02 08 02.56	+12 19 43.8	19.5	704
2001 UU ₇₆	2001 10 23.37463	02 39 04.74	+10 33 21.9	19.3	704	2001 UQ ₇₇	2001 11 18.14968	02 07 19.52	+12 18 38.9	20.1 V	691
2001 UU ₇₆	2001 10 23.39103	02 39 03.87	+10 33 16.0	19.4	704	2001 UQ ₇₇	2001 11 18.17064	02 07 18.44	+12 18 37.2	20.0 V	691
2001 UU ₇₆	2001 10 23.40813	02 39 03.09	+10 33 11.3	20.3	704	2001 UQ ₇₇	2001 11 18.19186	02 07 17.33	+12 18 35.7	20.0 V	691
2001 UU ₇₆	2001 10 24.32679	02 38 16.07	+10 28 16.4	18.7	704	2001 UQ ₇₇	2001 11 19.22820	02 06 27.06	+12 17 23.9	20.2	704
2001 UU ₇₆	2001 10 24.34317	02 38 15.20	+10 28 11.3	18.7	704	2001 UQ ₇₇	2001 11 19.24290	02 06 26.27	+12 17 23.4	20.2	704
2001 UU ₇₆	2001 10 24.35957	02 38 14.30	+10 28 06.2	19.2	704	2001 UQ ₇₇	2001 11 19.25778	02 06 25.59	+12 17 21.4	20.2	704
2001 UU ₇₆	2001 10 24.37595	02 38 13.28	+10 28 01.5	20.0	704	2001 UQ ₇₇	2001 11 19.27249	02 06 24.86	+12 17 21.1	20.3	704
2001 UU ₇₆	2001 10 24.39234	02 38 12.60	+10 27 55.9	18.7	704	2001 US ₇₇	2001 10 25.35417	02 41 13.97	+12 15 45.0	20.5	644
2001 UV ₇₆	2001 11 17.22123	02 15 47.20	+12 24 54.2	19.3	704	2001 US ₇₇	2001 10 25.37550	02 41 12.78	+12 15 43.0	20.3	644
2001 UV ₇₆	2001 11 17.23558	02 15 46.46	+12 24 52.9	20.2	704	2001 US ₇₇	2001 10 25.39652	02 41 11.63	+12 15 41.3	20.1	644
2001 UV ₇₆	2001 11 17.26433	02 15 45.02	+12 24 52.7	19.8	704	2001 UT ₇₇	2001 11 16.39457	03 58 29.45	+18 09 54.0	18.0	644
2001 UZ ₇₆	2001 11 16.27168	02 36 35.63	+13 28 57.0	19.9 V	691	2001 UT ₇₇	2001 11 16.41655	03 58 28.08	+18 09 53.8	18.4	644
2001 UZ ₇₆	2001 11 16.29343	02 36 34.26	+13 28 50.1	20.3 V	691	2001 UT ₇₇	2001 11 16.43811	03 58 26.78	+18 09 53.6	18.8	644
2001 UZ ₇₆	2001 11 16.31503	02 36 32.89	+13 29 05.8	19.7 V	691	2001 UT ₇₇	2001 11 18.29050	03 56 37.36	+18 09 41.6	18.6 V	291
2001 UZ ₇₆	2001 11 17.22297	02 35 38.63	+13 32 15.5	19.3	704	2001 UT ₇₇	2001 11 18.31229	03 56 36.00	+18 09 41.5	19.3 V	291
2001 UZ ₇₆	2001 11 17.23732	02 35 37.75	+13 32 18.0	20.1	704	2001 UT ₇₇	2001 11 18.33402	03 56 34.65	+18 09 41.3	19.0 V	291
2001 UZ ₇₆	2001 11 17.26608	02 35 35.90	+13 32 24.6	20.3	704	2001 UT ₇₇	2001 11 19.23599	03 55 41.14	+18 09 35.3	18.1 R	699
2001 UZ ₇₆	2001 11 18.22728	02 34 39.44	+13 35 47.4	20.2	704	2001 UT ₇₇	2001 11 19.25955	03 55 39.68	+18 09 35.5		699
2001 UZ ₇₆	2001 11 18.24218	02 34 38.67	+13 35 50.5	20.6	704	2001 UT ₇₇	2001 11 19.28322	03 55 38.23	+18 09 35.0		699
2001 UZ ₇₆	2001 11 18.25709	02 34 37.66	+13 35 55.1	19.9	704	2001 UT ₇₇	2001 11 19.30675	03 55 36.74	+18 09 35.1		699
2001 UZ ₇₆	2001 11 18.27201	02 34 36.77	+13 35 58								

2001 UZ ₇₇	2001 11 15.28036	01 32 57.98	-00 12 48.5	20.3	644	2001 UN ₇₉	2001 10 25.39538	02 36 09.01	+14 57 13.0	18.6	644
2001 UZ ₇₇	2001 11 15.30177	01 32 57.12	-00 12 47.4	19.5	644	2001 UN ₇₉	2001 11 17.33112	01 54 51.79	+19 34 20.3	19.4	644
2001 UH ₇₈	2001 11 18.21696	01 13 57.65	+05 52 32.3	19.4	704	2001 UN ₇₉	2001 11 17.35188	01 54 49.56	+19 34 35.1	19.1	644
2001 UH ₇₈	2001 11 18.23186	01 13 57.22	+05 52 34.3	19.6	704	2001 UN ₇₉	2001 11 17.37290	01 54 47.30	+19 34 49.2	19.2	644
2001 UH ₇₈	2001 11 18.24676	01 13 56.75	+05 52 36.4	19.9	704	2001 UN ₇₉	2001 11 21.16171	01 48 25.24	+20 18 32.1	19.1	704
2001 UH ₇₈	2001 11 18.26165	01 13 56.29	+05 52 36.5	20.1	704	2001 UN ₇₉	2001 11 21.19098	01 48 22.24	+20 18 50.4	19.0	704
2001 UH ₇₈	2001 11 18.27657	01 13 55.87	+05 52 39.9	20.0	704	2001 UN ₇₉	2001 11 21.20759	01 48 20.65	+20 19 01.8	19.3	704
2001 UN ₇₈	2001 11 15.37735	02 29 31.11	+04 56 16.0	18.2	644	2001 UP ₇₉	2001 11 17.22148	02 18 36.50	+12 06 12.8	19.1	704
2001 UN ₇₈	2001 11 15.39820	02 29 30.10	+04 56 19.1	18.3	644	2001 UP ₇₉	2001 11 17.23583	02 18 35.81	+12 06 08.2	19.4	704
2001 UN ₇₈	2001 11 15.41979	02 29 29.05	+04 56 22.2	18.6	644	2001 UP ₇₉	2001 11 17.25021	02 18 35.13	+12 06 04.3	19.5	704
2001 UN ₇₈	2001 11 18.22449	02 27 27.30	+05 03 57.4	19.1	704	2001 UP ₇₉	2001 11 17.26458	02 18 34.42	+12 05 59.7	19.9	704
2001 UN ₇₈	2001 11 18.23939	02 27 26.58	+05 03 59.7	19.4	704	2001 UR ₇₉	2001 10 11.33619	02 52 22.80	+14 09 12.1	20.2 V	691
2001 UN ₇₈	2001 11 18.25430	02 27 25.96	+05 04 02.7	19.4	704	2001 UR ₇₉	2001 10 11.35833	02 52 21.83	+14 09 07.2	20.3 V	691
2001 UN ₇₈	2001 11 18.26919	02 27 25.31	+05 04 05.8	19.6	704	2001 UR ₇₉	2001 10 11.38023	02 52 20.88	+14 09 01.8	20.3 V	691
2001 UN ₇₈	2001 11 18.28412	02 27 24.60	+05 04 08.4	19.6	704	2001 UR ₇₉	2001 10 18.41371	02 46 54.96	+13 39 04.3	20.0	644
2001 UN ₇₈	2001 11 18.33964	02 27 22.66	+05 04 20.2	18.9	608	2001 UR ₇₉	2001 10 18.43487	02 46 53.85	+13 38 58.3	19.8	644
2001 UN ₇₈	2001 11 18.35044	02 27 22.16	+05 04 22.0	19.5	608	2001 UR ₇₉	2001 10 18.45750	02 46 52.65	+13 38 52.4	19.8	644
2001 UN ₇₈	2001 11 18.36104	02 27 21.67	+05 04 23.9	19.2	608	2001 UR ₇₉	2001 10 23.34134	02 42 37.52	+13 16 10.9	19.6	704
2001 UO ₇₈	1998 12 28.36998	08 31 03.49	+21 38 34.2	19.3 V	691	2001 UR ₇₉	2001 10 23.35773	02 42 36.65	+13 16 06.2	20.0	704
2001 UO ₇₈	1998 12 28.41484	08 31 01.47	+21 38 52.2	19.6 V	691	2001 UR ₇₉	2001 10 23.37412	02 42 35.75	+13 16 01.1	19.9	704
2001 UO ₇₈	1999 01 12.51578	08 17 10.33	+23 25 32.9	3	568	2001 UR ₇₉	2001 10 23.40762	02 42 33.96	+13 15 50.4	20.1	704
2001 UO ₇₈	1999 01 12.60054	08 17 04.62	+23 26 08.3	3	568	2001 UR ₇₉	2001 11 17.23655	02 20 09.61	+11 22 17.6	20.2 V	691
2001 UO ₇₈	2001 11 18.22449	02 27 43.15	+05 44 30.7	18.7	704	2001 UR ₇₉	2001 11 17.25788	02 20 08.56	+11 22 12.7	20.4 V	691
2001 UO ₇₈	2001 11 18.23939	02 27 42.34	+05 44 31.3	19.2	704	2001 UR ₇₉	2001 11 17.27895	02 20 07.53	+11 22 08.0	20.5 V	691
2001 UO ₇₈	2001 11 18.25430	02 27 41.55	+05 44 31.9	19.2	704	2001 US ₇₉	2001 10 25.35417	02 42 14.02	+14 07 31.7	19.1	644
2001 UO ₇₈	2001 11 18.26919	02 27 40.75	+05 44 31.8	19.2	704	2001 US ₇₉	2001 10 25.37550	02 42 12.79	+14 07 27.6	19.1	644
2001 UO ₇₈	2001 11 18.28412	02 27 39.91	+05 44 32.9	19.1	704	2001 US ₇₉	2001 10 25.39652	02 42 11.61	+14 07 23.2	19.0	644
2001 UQ ₇₈	2001 11 17.21900	01 46 22.77	+11 48 41.4	19.6	704	2001 US ₇₉	2001 11 17.22160	02 20 57.72	+12 52 04.0	19.3	704
2001 UQ ₇₈	2001 11 17.23335	01 46 22.09	+11 48 42.8	19.4	704	2001 US ₇₉	2001 11 17.23595	02 20 56.90	+12 52 00.8	19.7	704
2001 UQ ₇₈	2001 11 17.24773	01 46 21.43	+11 48 44.0	19.8	704	2001 US ₇₉	2001 11 17.25033	02 20 56.16	+12 51 58.4	19.8	704
2001 UQ ₇₈	2001 11 17.26210	01 46 20.75	+11 48 44.9	19.6	704	2001 US ₇₉	2001 11 17.26470	02 20 55.38	+12 51 55.8	19.6	704
2001 UQ ₇₈	2001 11 17.27647	01 46 20.10	+11 48 46.5	19.6	704	2001 US ₇₉	2001 11 18.20120	02 20 08.39	+12 49 13.2	19.6 V	691
2001 UQ ₇₈	2001 11 19.14831	01 45 00.25	+11 51 18.1	19.1	704	2001 US ₇₉	2001 11 18.22225	02 20 07.30	+12 49 09.8	19.8 V	691
2001 UQ ₇₈	2001 11 19.16311	01 44 59.65	+11 51 18.6	19.9	704	2001 US ₇₉	2001 11 18.24334	02 20 06.20	+12 49 06.4	20.2 V	691
2001 UQ ₇₈	2001 11 19.17766	01 44 58.95	+11 51 20.3	19.6	704	2001 UT ₇₉	2001 11 15.27348	02 22 51.51	+13 56 05.1	19.4 V	691
2001 UQ ₇₈	2001 11 19.19283	01 44 58.41	+11 51 21.6	19.7	704	2001 UT ₇₉	2001 11 15.29528	02 22 50.36	+13 56 03.5	19.4 V	691
2001 UQ ₇₈	2001 11 19.20739	01 44 57.67	+11 51 23.8	19.7	704	2001 UT ₇₉	2001 11 15.31740	02 22 49.18	+13 56 02.4	19.4 V	691
2001 US ₇₈	2001 11 16.27300	01 57 33.64	+09 11 19.5	19.4	644	2001 UT ₇₉	2001 11 17.22172	02 21 18.32	+13 54 13.8	19.1	704
2001 US ₇₈	2001 11 16.29422	01 57 32.50	+09 11 19.4	19.2	644	2001 UT ₇₉	2001 11 17.23607	02 21 17.60	+13 54 12.5	20.2	704
2001 US ₇₈	2001 11 16.31556	01 57 31.35	+09 11 19.8	19.4	644	2001 UT ₇₉	2001 11 17.25045	02 21 16.87	+13 54 11.9	19.3	704
2001 UT ₇₈	2001 11 14.23429	02 02 06.02	+09 29 00.4	18.0 V	691	2001 UT ₇₉	2001 11 17.26482	02 21 16.14	+13 54 10.5	19.7	704
2001 UT ₇₈	2001 11 14.25564	02 02 04.90	+09 29 00.3	18.1 V	691	2001 UT ₇₉	2001 11 17.27919	02 21 15.42	+13 54 08.6	19.7	704
2001 UT ₇₈	2001 11 14.27725	02 02 03.77	+09 29 00.1	18.0 V	691	2001 UT ₇₉	2001 11 18.21302	02 20 33.11	+13 53 24.4	19.3	704
2001 UT ₇₈	2001 11 16.27438	02 00 28.51	+09 29 05.5	17.3	644	2001 UT ₇₉	2001 11 18.22795	02 20 32.43	+13 53 23.8	19.9	704
2001 UT ₇₈	2001 11 16.29558	02 00 27.46	+09 29 05.7	17.3	644	2001 UT ₇₉	2001 11 18.24285	02 20 31.60	+13 53 22.8	20.0	704
2001 UT ₇₈	2001 11 16.31693	02 00 26.43	+09 29 05.8	17.4	644	2001 UT ₇₉	2001 11 18.25775	02 20 30.89	+13 53 22.1	19.9	704
2001 UT ₇₈	2001 11 17.21526	01 59 45.90	+09 29 18.6	17.8	704	2001 UT ₇₉	2001 11 18.27267	02 20 30.22	+13 53 21.2	19.6	704
2001 UT ₇₈	2001 11 17.23006	01 59 45.15	+09 29 19.3	17.4	704	2001 UT ₇₉	2001 11 19.21580	02 19 49.04	+13 52 41.4	19.5	704
2001 UT ₇₈	2001 11 17.24470	01 59 44.45	+09 29 19.3	17.7	704	2001 UT ₇₉	2001 11 19.23071	02 19 48.35	+13 52 41.1	19.4	704
2001 UT ₇₈	2001 11 17.25897	01 59 43.78	+09 29 19.4	17.9	704	2001 UT ₇₉	2001 11 19.24542	02 19 47.66	+13 52 40.7	19.3	704
2001 UT ₇₈	2001 11 17.27473	01 59 43.03	+09 29 20.1	17.9	704	2001 UT ₇₉	2001 11 19.26030	02 19 46.93	+13 52 39.6	19.7	704
2001 UB ₇₉	2001 11 17.22048	02 08 39.67	+12 40 43.0	19.8	704	2001 UT ₇₉	2001 11 19.27501	02 19 46.26	+13 52 39.9	19.6	704
2001 UB ₇₉	2001 11 17.23484	02 08 38.95	+12 40 42.8	20.0	704	2001 UU ₇₉	1997 10 31.34408	02 45 34.27	+14 00 43.6		704
2001 UB ₇₉	2001 11 17.24922	02 08 38.31	+12 40 42.5	20.4	704	2001 UU ₇₉	1997 10 31.36212	02 45 33.34	+14 00 39.2		704
2001 UB ₇₉	2001 11 17.26359	02 08 37.62	+12 40 40.8	19.7	704	2001 UU ₇₉	1997 10 31.37834	02 45 32.26	+14 00 39.3		704
2001 UB ₇₉	2001 11 18.15016	02 08 01.26	+12 39 52.5	20.4 V	691	2001 UU ₇₉	1997 10 31.39454	02 45 31.33	+14 00 35.0		704
2001 UB ₇₉	2001 11 18.17113	02 08 00.37	+12 39 51.6	20.0 V	691	2001 UU ₇₉	1997 11 06.13787	02 39 46.77	+13 43 32.4	20.6	704
2001 UB ₇₉	2001 11 18.19235	02 07 59.45	+12 39 50.4	20.4 V	691	2001 UU ₇₉	1997 11 06.17800	02 39 44.14	+13 43 24.1		704
2001 UB ₇₉	2001 11 19.21329	02 07 18.81	+12 39 01.9	19.9	704	2001 UU ₇₉	1997 11 06.19781	02 39 42.90	+13 43 20.4		704
2001 UB ₇₉	2001 11 19.22820	02 07 18.18	+12 39 00.6	20.0	704	2001 UU ₇₉	1997 11 06.21782	02 39 41.66	+13 43 15.8		704
2001 UB ₇₉	2001 11 19.24290	02 07 17.54	+12 38 59.9	19.9	704	2001 UU ₇₉	1997 11 20.25098	02 26 13.86	+13 04 49.4	20.2 V	691
2001 UB ₇₉	2001 11 19.25778	02 07 16.93	+12 38 58.9	20.0	704	2001 UU ₇₉	1997 11 20.27366	02 26 12.59	+13 04 46.6	19.7 V	691
2001 UB ₇₉	2001 11 19.27249	02 07 16.27	+12 38 58.8	19.9	704	2001 UU ₇₉	1997 11 20.31133	02 26 10.56	+13 04 41.3	19.5 V	691
2001 UC ₇₉	2001 11 17.22135	02 12 25.81	+11 14 51.5	19.0	704	2001 UU ₇₉	2001 11 17.22160	02 20 43.46	+12 22 44.4	19.6	704
2001 UC ₇₉	2001 11 17.23571	02 12 25.15	+11 14 47.0	19.5	704	2001 UU ₇₉	2001 11 17.23595	02 20 42.63	+12 22 42.0	19.5	704
2001 UC ₇₉	2001 11 17.25009	02 12 24.46	+11 14 44.0	19.3	704	2001 UU ₇₉	2001 11 17.25033	02 20 41.81	+12 22 39.5	20.1	704
2001 UC ₇₉	2001 11 17.26446	02 12 23.77	+11 14 40.0	19.2	704	2001 UU ₇₉	2001 11 17.26470	02 20 41.00	+12 22 38.0	19.8	704
2001 UC ₇₉	2001 11 17.27883	02 12 23.14	+11 14 37.6	19.4	704	2001 UV ₇₉	2001 11 17.22148	02 22 37.90	+11 51 35.1	19.3	704
2001 UD ₇₉	2001 11 17.23182	02 12 11.49	+09 44 05.9	19.0	704	2001 UV ₇₉	2001 11 17.23583	02 22 37.22	+11 51 32.1	19.7	704
2001 UD ₇₉	2001 11 17.24646	02 12 10.66									

2001 UG ₈₀	2001 11 17.28254	02 25 18.54	+11 25 26.7	20.0 V	691	2001 UR ₈₀	2001 11 17.25071	02 22 14.12	+15 13 37.5	19.4	704
2001 UH ₈₀	2001 10 13.25744	02 53 25.15	+15 29 10.9	18.8	704	2001 UR ₈₀	2001 11 17.26508	02 22 13.16	+15 13 38.6	19.2	704
2001 UH ₈₀	2001 10 13.27307	02 53 24.41	+15 29 06.0	20.0	704	2001 UR ₈₀	2001 11 17.27945	02 22 12.22	+15 13 41.1	18.9	704
2001 UH ₈₀	2001 10 13.28884	02 53 23.68	+15 29 02.3	19.3	704	2001 UR ₈₀	2001 11 19.21555	02 20 13.11	+15 18 09.0	19.7	704
2001 UH ₈₀	2001 10 13.30473	02 53 22.94	+15 28 59.3	19.3	704	2001 UR ₈₀	2001 11 19.23046	02 20 12.17	+15 18 11.4	19.9	704
2001 UH ₈₀	2001 10 13.32045	02 53 22.18	+15 28 55.2	19.5	704	2001 UR ₈₀	2001 11 19.24517	02 20 11.27	+15 18 13.8	19.7	704
2001 UH ₈₀	2001 10 18.41254	02 49 23.41	+15 07 02.7	19.3	644	2001 UR ₈₀	2001 11 19.26005	02 20 10.37	+15 18 15.1	19.8	704
2001 UH ₈₀	2001 10 18.43370	02 49 22.27	+15 06 56.8	19.0	644	2001 UR ₈₀	2001 11 19.27475	02 20 09.44	+15 18 17.6	19.7	704
2001 UH ₈₀	2001 10 18.45633	02 49 21.07	+15 06 50.7	19.4	644	2001 US ₈₀	2001 11 16.28140	02 26 43.32	+13 49 13.3	19.1	644
2001 UH ₈₀	2001 10 24.32779	02 44 07.62	+14 38 41.5	19.2	704	2001 US ₈₀	2001 11 16.30268	02 26 42.07	+13 49 14.1	18.8	644
2001 UH ₈₀	2001 10 24.34417	02 44 06.67	+14 38 36.5	19.2	704	2001 US ₈₀	2001 11 16.32398	02 26 40.83	+13 49 15.0	18.8	644
2001 UH ₈₀	2001 10 24.36057	02 44 05.64	+14 38 31.5	19.3	704	2001 US ₈₀	2001 11 17.22235	02 25 50.82	+13 49 59.9	19.0	704
2001 UH ₈₀	2001 10 24.37695	02 44 04.71	+14 38 26.4	19.8	704	2001 US ₈₀	2001 11 17.23670	02 25 49.99	+13 50 01.0	19.1	704
2001 UH ₈₀	2001 10 24.39334	02 44 03.73	+14 38 21.7	19.3	704	2001 US ₈₀	2001 11 17.25108	02 25 49.18	+13 50 01.7	19.1	704
2001 UH ₈₀	2001 11 16.28208	02 22 45.34	+12 45 23.5	19.2	644	2001 US ₈₀	2001 11 17.26546	02 25 48.33	+13 50 02.2	19.0	704
2001 UH ₈₀	2001 11 16.30344	02 22 44.26	+12 45 18.0	19.4	644	2001 US ₈₀	2001 11 19.21580	02 24 02.55	+13 51 49.1	19.0	704
2001 UH ₈₀	2001 11 16.32465	02 22 43.21	+12 45 12.6	19.1	644	2001 US ₈₀	2001 11 19.23071	02 24 01.70	+13 51 49.7	18.8	704
2001 UH ₈₀	2001 11 17.22160	02 22 00.96	+12 41 28.7	19.4	704	2001 US ₈₀	2001 11 19.24542	02 24 00.88	+13 51 50.4	19.1	704
2001 UH ₈₀	2001 11 17.23595	02 22 00.25	+12 41 25.6	19.7	704	2001 US ₈₀	2001 11 19.26030	02 24 00.06	+13 51 51.1	19.2	704
2001 UH ₈₀	2001 11 17.25033	02 21 59.52	+12 41 22.0	19.6	704	2001 US ₈₀	2001 11 19.27501	02 23 59.27	+13 51 52.6	19.6	704
2001 UH ₈₀	2001 11 17.26470	02 21 58.84	+12 41 18.2	19.5	704	2001 UT ₈₀	2001 11 17.22273	02 32 34.49	+11 38 03.7	19.2	704
2001 UJ ₈₀	2001 11 17.22160	02 23 33.94	+12 32 53.3	19.8	704	2001 UT ₈₀	2001 11 17.23708	02 32 33.85	+11 37 59.7	19.7	704
2001 UJ ₈₀	2001 11 17.23595	02 23 33.19	+12 32 48.1	20.0	704	2001 UT ₈₀	2001 11 17.25146	02 32 33.20	+11 37 54.4	19.7	704
2001 UJ ₈₀	2001 11 17.25033	02 23 32.49	+12 32 44.8	20.1	704	2001 UT ₈₀	2001 11 17.26583	02 32 32.59	+11 37 50.3	19.4	704
2001 UJ ₈₀	2001 11 17.26470	02 23 31.74	+12 32 37.7	20.3	704	2001 UU ₈₀	2001 11 17.22273	02 33 22.75	+11 21 06.9	19.6	704
2001 UK ₈₀	2001 11 17.22247	02 26 30.23	+12 54 57.8	19.0	704	2001 UU ₈₀	2001 11 17.23708	02 33 22.05	+11 21 03.2	20.2	704
2001 UK ₈₀	2001 11 17.23683	02 26 29.54	+12 54 54.2	20.0	704	2001 UU ₈₀	2001 11 17.24570	02 33 21.72	+11 21 01.0	20.1 V	691
2001 UK ₈₀	2001 11 17.25121	02 26 28.93	+12 54 49.5	19.4	704	2001 UU ₈₀	2001 11 17.26583	02 33 20.75	+11 20 54.8	19.9	704
2001 UK ₈₀	2001 11 17.26558	02 26 28.28	+12 54 44.7	19.7	704	2001 UU ₈₀	2001 11 17.26702	02 33 20.74	+11 20 55.0	20.4 V	691
2001 UK ₈₀	2001 11 18.20513	02 25 49.24	+12 49 55.6	19.1 V	691	2001 UU ₈₀	2001 11 17.28810	02 33 19.78	+11 20 49.1	20.2 V	691
2001 UK ₈₀	2001 11 18.22619	02 25 48.31	+12 49 49.2	19.1 V	691	2001 UV ₈₀	2001 11 17.22273	02 29 40.91	+11 41 21.1	19.6	704
2001 UK ₈₀	2001 11 18.24728	02 25 47.37	+12 49 42.8	19.3 V	691	2001 UV ₈₀	2001 11 17.23708	02 29 40.09	+11 41 17.8	19.6	704
2001 UL ₈₀	2001 11 15.27522	02 25 21.89	+13 55 16.3	20.2 V	691	2001 UV ₈₀	2001 11 17.24313	02 29 39.82	+11 41 16.1	19.7 V	691
2001 UL ₈₀	2001 11 15.29702	02 25 20.70	+13 55 13.4	20.0 V	691	2001 UV ₈₀	2001 11 17.26446	02 29 38.63	+11 41 11.0	19.5 V	691
2001 UL ₈₀	2001 11 15.31914	02 25 19.48	+13 55 10.4	19.8 V	691	2001 UV ₈₀	2001 11 17.26583	02 29 38.50	+11 41 10.9	19.3	704
2001 UL ₈₀	2001 11 18.21302	02 22 51.38	+13 49 02.0	19.7	704	2001 UV ₈₀	2001 11 17.28553	02 29 37.47	+11 41 06.0	19.5 V	691
2001 UL ₈₀	2001 11 18.22795	02 22 50.60	+13 49 00.3	20.5	704	2001 UW ₈₀	2001 11 17.23683	02 29 42.01	+13 09 13.4	20.2	704
2001 UL ₈₀	2001 11 18.24285	02 22 49.74	+13 48 58.7	20.1	704	2001 UW ₈₀	2001 11 17.26558	02 29 40.53	+13 09 05.3	20.5	704
2001 UL ₈₀	2001 11 18.25775	02 22 49.02	+13 48 56.4	20.0	704	2001 UW ₈₀	2001 11 17.27995	02 29 39.79	+13 09 00.7	19.8	704
2001 UL ₈₀	2001 11 18.27267	02 22 48.18	+13 48 55.6	20.2	704	2001 UX ₈₀	2001 10 25.36010	02 50 55.09	+14 45 09.4	19.5	644
2001 UL ₈₀	2001 11 19.21580	02 22 01.84	+13 47 03.2	19.3	704	2001 UX ₈₀	2001 10 25.38129	02 50 53.79	+14 45 13.0	20.1	644
2001 UL ₈₀	2001 11 19.23071	02 22 01.05	+13 47 01.6	19.8	704	2001 UX ₈₀	2001 10 25.40232	02 50 52.50	+14 45 06.9	19.9	644
2001 UL ₈₀	2001 11 19.24542	02 22 00.29	+13 46 59.3	19.7	704	2001 UX ₈₀	2001 11 17.22247	02 28 16.27	+12 52 33.6	19.7	704
2001 UL ₈₀	2001 11 19.26030	02 21 59.54	+13 46 57.9	20.0	704	2001 UX ₈₀	2001 11 17.23683	02 28 15.39	+12 52 30.4	20.6	704
2001 UL ₈₀	2001 11 19.27501	02 21 58.79	+13 46 55.5	19.9	704	2001 UX ₈₀	2001 11 17.25121	02 28 14.64	+12 52 26.7	20.6	704
2001 UM ₈₀	2001 11 17.22172	02 23 12.08	+14 22 05.9	20.0	704	2001 UX ₈₀	2001 11 17.26558	02 28 13.89	+12 52 22.7	20.0	704
2001 UM ₈₀	2001 11 17.23607	02 23 11.33	+14 22 03.7	20.3	704	2001 UX ₈₀	2001 11 17.27995	02 28 13.05	+12 52 19.4	20.2	704
2001 UM ₈₀	2001 11 17.25045	02 23 10.66	+14 22 03.6	20.1	704	2001 UX ₈₀	2001 11 18.20623	02 27 24.57	+12 48 17.5	20.5 V	691
2001 UM ₈₀	2001 11 17.26482	02 23 09.88	+14 21 59.8	20.4	704	2001 UX ₈₀	2001 11 18.22729	02 27 23.44	+12 48 12.0	20.7 V	691
2001 UM ₈₀	2001 11 18.21302	02 22 23.78	+14 20 00.0	19.2	704	2001 UX ₈₀	2001 11 18.24838	02 27 22.29	+12 48 06.6	20.5 V	691
2001 UM ₈₀	2001 11 18.22795	02 22 23.05	+14 19 58.4	19.8	704	2001 UX ₈₀	2001 11 17.22273	02 35 04.12	+11 13 22.5	19.6	704
2001 UM ₈₀	2001 11 18.24285	02 22 22.26	+14 19 56.6	19.7	704	2001 UY ₈₀	2001 11 17.23708	02 35 03.51	+11 13 14.1	20.1	704
2001 UM ₈₀	2001 11 18.25775	02 22 21.51	+14 19 54.1	19.5	704	2001 UY ₈₀	2001 11 17.26583	02 35 02.23	+11 12 58.1	20.0	704
2001 UM ₈₀	2001 11 18.27267	02 22 20.77	+14 19 52.0	19.5	704	2001 UY ₈₀	2001 11 18.22659	02 34 22.19	+11 03 47.9	19.7	704
2001 UM ₈₀	2001 11 19.21580	02 21 36.26	+14 17 57.3	19.6	704	2001 UY ₈₀	2001 11 18.24150	02 34 21.49	+11 03 39.2	20.0	704
2001 UM ₈₀	2001 11 19.23071	02 21 35.50	+14 17 55.0	19.9	704	2001 UY ₈₀	2001 11 18.25640	02 34 20.90	+11 03 30.9	19.8	704
2001 UM ₈₀	2001 11 19.24542	02 21 34.83	+14 17 53.5	19.5	704	2001 UY ₈₀	2001 11 18.27129	02 34 20.23	+11 03 22.9	19.7	704
2001 UM ₈₀	2001 11 19.26030	02 21 34.09	+14 17 52.0	19.8	704	2001 UZ ₈₀	1995 10 02.37255	01 24 13.86	+10 37 15.0	19.2 V	691
2001 UM ₈₀	2001 11 19.27501	02 21 33.39	+14 17 50.1	19.6	704	2001 UZ ₈₀	1995 10 02.39364	01 24 13.02	+10 37 06.8	19.1 V	691
2001 UN ₈₀	2001 11 17.22172	02 21 44.49	+14 34 40.5	19.6	704	2001 UZ ₈₀	1995 10 02.41489	01 24 12.12	+10 36 58.7	19.7 V	691
2001 UN ₈₀	2001 11 17.23607	02 21 43.72	+14 34 40.1	20.1	704	2001 UZ ₈₀	1995 10 15.31322	01 15 16.48	+09 10 41.5	18.6 V	691
2001 UN ₈₀	2001 11 17.25045	02 21 42.85	+14 34 38.1	20.1	704	2001 UZ ₈₀	1995 10 15.33456	01 15 15.54	+09 10 32.2		691
2001 UN ₈₀	2001 11 17.26482	02 21 41.96	+14 34 37.8	19.9	704	2001 UZ ₈₀	1995 10 15.35550	01 15 14.62	+09 10 23.5		691
2001 UN ₈₀	2001 11 18.21302	02 20 48.82	+14 33 40.9	19.6	704	2001 UZ ₈₀	1995 10 20.94080	01 11 23.00	+08 32 06.9	19.5	1 010
2001 UN ₈₀	2001 11 18.22795	02 20 47.94	+14 33 39.2	19.7	704	2001 UZ ₈₀	1995 10 20.95139	01 11 22.51	+08 32 02.4		1 010
2001 UN ₈₀	2001 11 18.24285	02 20 47.01	+14 33 38.1	19.5	704	2001 UA ₈₁	1995 10 20.96181	01 11 22.07	+08 31 58.4		1 010
2001 UN ₈₀	2001 11 18.25775	02 20 46.18	+14 33 37.2	19.5	704	2001 UA ₈₁	2001 11 19.21606	02 31 24.23	+14 50 33.3	19.7	704
2001 UN ₈₀	2001 11 18.27267	02 20 45.34	+14 33 36.2	20.0	704	2001 UA ₈₁	2001 11 19.23097	02 31 23.45	+14 50 33.1	20.1	704
2001 UN ₈₀	2001 11 19.21580	02 19 53.28	+14 32 40.4	19.0	704	2001 UA ₈₁	2001 11 19.24567	02 31 22.71	+14 50 32.4	20.6	704
2001 UN ₈₀											

2001 UK _{s1}	2001 10 25.36241	02 55 34.39	+13 17 22.8	19.5	644	2001 UG _{s2}	2001 11 18.25721	02 42 52.99	+13 21 11.8	19.7	704
2001 UK _{s1}	2001 10 25.38361	02 55 33.09	+13 17 18.3	19.8	644	2001 UG _{s2}	2001 11 18.27213	02 42 52.01	+13 21 11.0	19.5	704
2001 UK _{s1}	2001 10 25.40468	02 55 31.81	+13 17 14.2	19.4	644	2001 UH _{s2}	2001 11 17.22410	02 48 24.65	+12 36 05.1	19.5	704
2001 UK _{s1}	2001 11 17.22273	02 31 45.89	+12 00 38.7	19.7	704	2001 UH _{s2}	2001 11 17.23845	02 48 23.92	+12 36 03.5	19.6	704
2001 UK _{s1}	2001 11 17.23708	02 31 45.03	+12 00 37.1	19.7	704	2001 UH _{s2}	2001 11 17.26720	02 48 22.32	+12 36 00.6	19.8	704
2001 UK _{s1}	2001 11 17.25146	02 31 44.13	+12 00 36.7	19.8	704	2001 UH _{s2}	2001 11 18.21192	02 47 33.54	+12 34 40.6	19.3	704
2001 UK _{s1}	2001 11 17.26583	02 31 43.31	+12 00 32.2	19.7	704	2001 UH _{s2}	2001 11 18.22686	02 47 32.77	+12 34 40.0	19.6	704
2001 UL _{s1}	2001 11 16.28413	02 33 27.04	+12 24 13.5	19.0	644	2001 UH _{s2}	2001 11 18.24176	02 47 31.96	+12 34 38.4	19.9	704
2001 UL _{s1}	2001 11 16.30552	02 33 25.66	+12 24 09.8	18.6	644	2001 UH _{s2}	2001 11 18.25667	02 47 31.18	+12 34 37.4	19.8	704
2001 UL _{s1}	2001 11 16.32679	02 33 24.28	+12 24 05.9	18.6	644	2001 UH _{s2}	2001 11 18.27158	02 47 30.38	+12 34 35.5	19.2	704
2001 UL _{s1}	2001 11 17.22285	02 32 29.68	+12 21 24.5	19.2	704	2001 UK _{s2}	2001 10 25.35434	03 09 34.78	+13 42 34.8	19.2	704
2001 UL _{s1}	2001 11 17.23720	02 32 28.75	+12 21 22.3	19.5	704	2001 UK _{s2}	2001 10 25.37090	03 09 33.90	+13 42 33.3	19.9	704
2001 UL _{s1}	2001 11 17.26596	02 32 26.96	+12 21 17.5	19.0	704	2001 UK _{s2}	2001 10 25.38911	03 09 32.91	+13 42 32.3	19.7	704
2001 UO _{s1}	2001 11 18.38267	02 29 34.40	+10 57 51.9	20.7	608	2001 UK _{s2}	2001 10 25.41056	03 09 31.82	+13 42 31.5	18.9	644
2001 UO _{s1}	2001 11 18.39304	02 29 33.85	+10 57 51.1	20.8	608	2001 UK _{s2}	2001 10 25.42182	03 09 31.13	+13 42 30.9	19.6	704
2001 UO _{s1}	2001 11 18.40344	02 29 33.29	+10 57 51.0	20.3	608	2001 UK _{s2}	2001 10 25.43173	03 09 30.69	+13 42 30.6	19.1	644
2001 UQ _{s1}	2001 11 16.27274	02 38 07.17	+13 22 14.8	19.2 V	691	2001 UK _{s2}	2001 10 25.45516	03 09 29.43	+13 42 29.4	19.1	644
2001 UQ _{s1}	2001 11 16.29449	02 38 06.06	+13 22 07.6	19.5 V	691	2001 UK _{s2}	2001 11 17.22422	02 47 46.88	+13 23 50.2	19.4	704
2001 UQ _{s1}	2001 11 16.31609	02 38 04.95	+13 22 00.4	19.8 V	691	2001 UK _{s2}	2001 11 17.23857	02 47 46.08	+13 23 49.1	19.4	704
2001 UQ _{s1}	2001 11 17.22372	02 37 21.16	+13 17 03.9	19.1	704	2001 UK _{s2}	2001 11 17.25295	02 47 45.26	+13 23 48.6	19.4	704
2001 UQ _{s1}	2001 11 17.23808	02 37 20.43	+13 16 58.8	19.7	704	2001 UK _{s2}	2001 11 17.26732	02 47 44.38	+13 23 48.1	19.7	704
2001 UQ _{s1}	2001 11 17.26683	02 37 18.96	+13 16 50.0	19.6	704	2001 UN _{s2}	2001 11 16.33371	02 52 57.85	+16 49 38.2	19.6	644
2001 UQ _{s1}	2001 11 18.21258	02 36 34.12	+13 11 45.4	20.1 V	691	2001 UN _{s2}	2001 11 16.35488	02 52 56.69	+16 49 34.4	19.6	644
2001 UQ _{s1}	2001 11 18.23363	02 36 33.10	+13 11 39.0	19.5 V	691	2001 UN _{s2}	2001 11 16.37567	02 52 55.56	+16 49 30.6	19.5	644
2001 UQ _{s1}	2001 11 18.25472	02 36 32.07	+13 11 32.3	20.0 V	691	2001 UN _{s2}	2001 11 17.22459	02 52 51.36	+16 47 02.6	19.8	704
2001 UR _{s1}	2001 11 17.22322	02 32 05.24	+15 40 07.7	19.9	704	2001 UN _{s2}	2001 11 17.23894	02 52 50.58	+16 47 00.2	20.0	704
2001 UR _{s1}	2001 11 17.23757	02 32 04.37	+15 40 06.1	19.7	704	2001 UN _{s2}	2001 11 17.25333	02 52 09.84	+16 46 57.4	19.7	704
2001 UR _{s1}	2001 11 17.26633	02 32 02.53	+15 40 03.1	19.6	704	2001 UN _{s2}	2001 11 17.26770	02 52 09.06	+16 46 54.6	19.8	704
2001 UR _{s1}	2001 11 17.28070	02 32 01.63	+15 40 01.4	19.9	704	2001 UN _{s2}	2001 11 18.21344	02 51 19.99	+16 44 11.4	18.8	704
2001 UR _{s1}	2001 11 19.21606	02 30 06.54	+15 36 13.1	19.3	704	2001 UN _{s2}	2001 11 18.22837	02 51 19.22	+16 44 08.9	19.7	704
2001 UR _{s1}	2001 11 19.23097	02 30 05.61	+15 36 11.3	19.7	704	2001 UN _{s2}	2001 11 18.24327	02 51 18.42	+16 44 06.2	19.9	704
2001 UR _{s1}	2001 11 19.24567	02 30 04.72	+15 36 09.9	20.1	704	2001 UN _{s2}	2001 11 18.25817	02 51 17.62	+16 44 03.9	19.4	704
2001 UV _{s1}	2001 11 17.23857	02 44 48.49	+13 35 02.8	20.1	704	2001 UN _{s2}	2001 11 18.27309	02 51 16.83	+16 44 01.2	19.6	704
2001 UV _{s1}	2001 11 17.25295	02 44 47.78	+13 35 01.0	19.9	704	2001 UN _{s2}	2001 11 19.22083	02 50 28.30	+16 41 18.8	19.9	704
2001 UV _{s1}	2001 11 17.26732	02 44 46.94	+13 34 58.7	20.2	704	2001 UN _{s2}	2001 11 19.23574	02 50 27.50	+16 41 16.4	19.3	704
2001 UV _{s1}	2001 11 18.21248	02 43 59.12	+13 32 25.4	19.2	704	2001 UN _{s2}	2001 11 19.25062	02 50 26.72	+16 41 13.8	19.1	704
2001 UV _{s1}	2001 11 18.22740	02 43 58.31	+13 32 22.9	19.3	704	2001 UN _{s2}	2001 11 19.26533	02 50 25.96	+16 41 11.3	18.8	704
2001 UV _{s1}	2001 11 18.24231	02 43 57.54	+13 32 20.7	19.6	704	2001 UN _{s2}	2001 11 19.28004	02 50 25.14	+16 41 08.7	19.5	704
2001 UV _{s1}	2001 11 18.25721	02 43 56.76	+13 32 19.1	19.6	704	2001 UO _{s2}	1998 12 17.42091	07 26 07.27	+35 29 19.3	19.7	704
2001 UV _{s1}	2001 11 18.27213	02 43 56.02	+13 32 15.6	19.3	704	2001 UO _{s2}	1998 12 17.44364	07 26 05.64	+35 29 28.6	19.2	704
2001 UW _{s1}	2001 11 19.21807	02 38 28.84	+15 51 00.8	18.9	704	2001 UO _{s2}	1998 12 17.46631	07 26 04.53	+35 29 37.8	19.2	704
2001 UW _{s1}	2001 11 19.23298	02 38 28.04	+15 50 59.0	19.3	704	2001 UO _{s2}	1998 12 17.51231	07 26 01.55	+35 29 56.3	19.6	704
2001 UW _{s1}	2001 11 19.24768	02 38 27.27	+15 50 57.1	19.3	704	2001 UO _{s2}	1999 01 16.20213	06 49 55.33	+38 04 18.1	18.7	704
2001 UW _{s1}	2001 11 19.26257	02 38 26.49	+15 50 55.6	19.0	704	2001 UO _{s2}	1999 01 16.22410	06 49 53.73	+38 04 22.3	19.4	704
2001 UW _{s1}	2001 11 19.27727	02 38 25.73	+15 50 53.1	19.3	704	2001 UO _{s2}	1999 01 16.24617	06 49 51.90	+38 04 27.1	19.1	704
2001 UX _{s1}	2001 11 17.22434	02 42 50.43	+15 55 18.0	19.2	704	2001 UO _{s2}	1999 01 16.26811	06 49 50.36	+38 04 27.3	19.7	704
2001 UX _{s1}	2001 11 17.23869	02 42 49.59	+15 55 16.8	19.0	704	2001 UO _{s2}	2001 11 17.22447	02 48 32.25	+14 49 25.5	19.0	704
2001 UX _{s1}	2001 11 17.25308	02 42 48.74	+15 55 14.5	19.7	704	2001 UO _{s2}	2001 11 17.23882	02 48 31.29	+14 49 24.6	18.9	704
2001 UX _{s1}	2001 11 17.26745	02 42 47.93	+15 55 13.3	19.7	704	2001 UO _{s2}	2001 11 17.25320	02 48 30.31	+14 49 24.4	19.0	704
2001 UX _{s1}	2001 11 19.21857	02 41 02.66	+15 51 58.5	19.9	704	2001 UO _{s2}	2001 11 17.26758	02 48 29.35	+14 49 24.0	19.6	704
2001 UX _{s1}	2001 11 19.23348	02 41 01.82	+15 51 57.1	19.9	704	2001 UO _{s2}	2001 11 19.22134	02 56 35.63	+18 31 09.8	19.7	704
2001 UX _{s1}	2001 11 19.24819	02 41 00.93	+15 51 55.2	20.3	704	2001 UO _{s2}	2001 11 19.23625	02 56 34.66	+18 31 11.4	19.7	704
2001 UX _{s1}	2001 11 19.26307	02 41 00.19	+15 51 53.7	20.0	704	2001 UO _{s2}	2001 11 19.26584	02 56 32.80	+18 31 13.5	19.3	704
2001 UX _{s1}	2001 11 19.27778	02 40 59.33	+15 51 54.0	20.2	704	2001 UO _{s2}	2001 11 19.28054	02 56 31.88	+18 31 15.0	19.3	704
2001 UY _{s1}	2001 11 17.22422	02 48 11.38	+13 38 06.4	19.4	704	2001 UR _{s2}	2001 11 17.31414	03 01 25.79	+14 22 51.2	19.6	704
2001 UY _{s1}	2001 11 17.23857	02 48 10.77	+13 37 59.9	19.3	704	2001 UR _{s2}	2001 11 17.32958	03 01 24.90	+14 22 46.4	19.6	704
2001 UY _{s1}	2001 11 17.26732	02 48 09.42	+13 37 47.9	20.1	704	2001 UR _{s2}	2001 11 17.34438	03 01 24.00	+14 22 42.2	19.8	704
2001 UZ _{s1}	2001 11 17.22347	02 40 12.33	+15 17 09.0	19.8	704	2001 UR _{s2}	2001 11 19.25562	02 59 37.56	+14 14 49.3	19.2 R	699
2001 UZ _{s1}	2001 11 17.23782	02 40 11.40	+15 17 07.7	19.6	704	2001 UR _{s2}	2001 11 19.27926	02 59 36.19	+14 14 44.0		699
2001 UZ _{s1}	2001 11 17.26658	02 40 09.42	+15 17 05.4	19.7	704	2001 UR _{s2}	2001 11 19.30285	02 59 34.89	+14 14 37.3		699
2001 UZ _{s1}	2001 11 19.21832	02 38 03.75	+15 14 11.0	19.9	704	2001 UR _{s2}	2001 11 19.32630	02 59 33.57	+14 14 33.9		699
2001 UZ _{s1}	2001 11 19.23323	02 38 02.82	+15 14 09.8	19.8	704	2001 UR _{s2}	2001 11 15.44402	03 07 32.45	+14 27 42.4	20.0	644
2001 UZ _{s1}	2001 11 19.24793	02 38 01.85	+15 14 08.4	19.8	704	2001 UR _{s2}	2001 11 15.46523	03 07 31.35	+14 27 37.9	19.7	644
2001 UZ _{s1}	2001 11 19.26282	02 38 00.85	+15 14 06.6	19.7	704	2001 UR _{s2}	2001 11 15.48668	03 07 30.20	+14 27 33.3	19.2	644
2001 UZ _{s1}	2001 11 19.27752	02 37 59.93	+15 14 05.7	19.9	704	2001 UR _{s2}	2001 11 17.31464	03 05 55.54	+14 21 12.1	19.6	704
2001 UA _{s2}	2001 11 17.22410	02 46 44.39	+12 30 48.3	19.2	704	2001 UR _{s2}	2001 11 17.33008	03 05 54.82	+14 21 08.4	19.3	704
2001 UA _{s2}	2001 11 17.23845	02 46 43.61	+12 30 41.1	19.7	704	2001 UR _{s2}	2001 11 17.34488	03 05 54.02	+14 21 04.9	19.4	704
2001 UA _{s2}	2001 11 17.26720	02 46 41.96	+12 30 26.7	19.6	704	2001 UR _{s2}	2001 11 18.21288	03 05 09.62	+14 18 05.7	19.7	704
2001 UA _{s2}	2001 11 18.21192	02 45 51.82	+12 22 35.5	18.8	704	2001 UR _{s2}	2001 11 18.22780	03 05 08.84	+14 18 02.1	19.5	704
2001 UA _{s2}	2001 11 18.22686	02 45 50.99	+12 22 27.9	19.5	704	2001 UR _{s2}	2001 11 18.23147	03 05 08.62	+14 18 01.6	19.1</	

2001 UZ ₈₂	2001 11 18.27617	02 51 59.41	+12 59 38.7	19.5	704	2001 UQ ₈₃	2001 11 19.22642	03 56 44.28	+19 04 13.3	699	
2001 UZ ₈₂	2001 11 18.29117	02 51 58.49	+12 59 37.0	19.5	704	2001 UR ₈₃	2001 11 12.29735	04 10 59.98	+20 08 54.5	18.6	704
2001 UA ₈₃	2001 11 18.45014	02 47 42.17	+11 35 32.6	20.8	608	2001 UR ₈₃	2001 11 12.31167	04 10 59.26	+20 08 53.6	18.8	704
2001 UA ₈₃	2001 11 18.46098	02 47 41.62	+11 35 30.3	21.1	608	2001 UR ₈₃	2001 11 12.32589	04 10 58.42	+20 08 51.5	19.1	704
2001 UA ₈₃	2001 11 18.47212	02 47 41.10	+11 35 28.4	20.7	608	2001 UR ₈₃	2001 11 12.34016	04 10 57.66	+20 08 51.2	19.0	704
2001 UB ₈₃	2001 11 18.21139	02 57 56.14	+09 01 04.5	18.9	704	2001 UR ₈₃	2001 11 12.35478	04 10 56.79	+20 08 49.2	19.1	704
2001 UB ₈₃	2001 11 18.22994	02 57 55.34	+09 00 55.3	19.0	704	2001 UR ₈₃	2001 11 17.31324	04 06 17.02	+20 00 11.7	18.7 V	691
2001 UB ₈₃	2001 11 18.24124	02 57 54.79	+09 00 51.6	19.5	704	2001 UR ₈₃	2001 11 17.33518	04 06 15.69	+20 00 09.3	19.0 V	691
2001 UB ₈₃	2001 11 18.24542	02 57 54.59	+09 00 48.7	18.6	704	2001 UR ₈₃	2001 11 17.35708	04 06 14.37	+20 00 06.8	18.4 V	691
2001 UB ₈₃	2001 11 18.25614	02 57 54.08	+09 00 44.2	19.1	704	2001 UR ₈₃	2001 11 19.17406	04 04 27.64	+19 56 41.8	17.9 R	699
2001 UB ₈₃	2001 11 18.26000	02 57 53.97	+09 00 41.3	18.8	704	2001 UR ₈₃	2001 11 19.19123	04 04 26.62	+19 56 40.0		699
2001 UB ₈₃	2001 11 18.27104	02 57 53.42	+09 00 37.9	19.5	704	2001 UR ₈₃	2001 11 19.20842	04 04 25.62	+19 56 37.2		699
2001 UB ₈₃	2001 11 19.25405	02 57 12.16	+08 53 24.2	18.7 R	699	2001 UR ₈₃	2001 11 19.22563	04 04 24.51	+19 56 36.4		699
2001 UB ₈₃	2001 11 19.27768	02 57 11.08	+08 53 14.9		699	2001 UR ₈₃	2001 11 17.30700	04 14 08.01	+16 24 16.8	19.2	704
2001 UB ₈₃	2001 11 19.30129	02 57 10.01	+08 53 04.3		699	2001 UR ₈₃	2001 11 17.32240	04 14 07.22	+16 24 09.4	19.6	704
2001 UB ₈₃	2001 11 19.32474	02 57 09.03	+08 52 53.6		699	2001 UR ₈₃	2001 11 17.33705	04 14 06.34	+16 24 02.1	19.2	704
2001 UC ₈₃	2001 11 15.43762	02 59 34.69	+10 48 18.9	18.9	644	2001 UR ₈₃	2001 11 17.35197	04 14 05.51	+16 23 54.6	19.2	704
2001 UC ₈₃	2001 11 15.45878	02 59 33.50	+10 48 15.7	18.6	644	2001 UR ₈₃	2001 11 19.23756	04 12 25.91	+16 08 11.7	18.4 R	699
2001 UC ₈₃	2001 11 15.47951	02 59 32.32	+10 48 12.2	18.8	644	2001 UR ₈₃	2001 11 19.26113	04 12 24.66	+16 07 59.0		699
2001 UC ₈₃	2001 11 17.22117	02 57 59.26	+10 43 50.6	18.5	704	2001 UR ₈₃	2001 11 19.28480	04 12 23.30	+16 07 47.3		699
2001 UC ₈₃	2001 11 17.23597	02 57 58.45	+10 43 47.1	19.1	704	2001 UR ₈₃	2001 11 19.30834	04 12 21.94	+16 07 35.9		699
2001 UC ₈₃	2001 11 17.25088	02 57 57.58	+10 43 45.2	18.9	704	2001 UT ₈₃	2001 11 16.32198	04 14 17.21	+20 54 20.1	18.4 V	691
2001 UC ₈₃	2001 11 17.26579	02 57 56.76	+10 43 42.3	18.6	704	2001 UT ₈₃	2001 11 16.34457	04 14 16.20	+20 54 18.2	18.4 V	691
2001 UC ₈₃	2001 11 19.25483	02 56 12.55	+10 39 13.1	18.7 R	699	2001 UT ₈₃	2001 11 16.36720	04 14 15.18	+20 54 16.3	18.4 V	691
2001 UC ₈₃	2001 11 19.27848	02 56 11.27	+10 39 09.4		699	2001 UT ₈₃	2001 11 19.17406	04 12 12.24	+20 50 15.6	17.8 R	699
2001 UC ₈₃	2001 11 19.30207	02 56 10.00	+10 39 06.3		699	2001 UT ₈₃	2001 11 19.19123	04 12 11.40	+20 50 13.4		699
2001 UC ₈₃	2001 11 19.32552	02 56 08.66	+10 39 03.6		699	2001 UT ₈₃	2001 11 19.20842	04 12 10.65	+20 50 12.3		699
2001 UF ₈₃	2001 11 17.22484	02 54 23.38	+14 02 41.4	19.3	704	2001 UT ₈₃	2001 11 19.22563	04 12 09.88	+20 50 10.8		699
2001 UD ₈₃	2001 11 17.23920	02 54 22.50	+14 02 42.0	19.5	704	2001 UT ₈₃	2001 11 19.29447	04 12 06.75	+20 50 03.9	18.1	704
2001 UD ₈₃	2001 11 17.25358	02 54 21.64	+14 02 42.1	19.4	704	2001 UT ₈₃	2001 11 19.30914	04 12 06.06	+20 50 02.4	18.5	704
2001 UD ₈₃	2001 11 17.26795	02 54 20.66	+14 02 43.0	19.9	704	2001 UT ₈₃	2001 11 19.32381	04 12 05.41	+20 50 00.9	18.4	704
2001 UD ₈₃	2001 11 18.21260	02 53 24.71	+14 03 06.9	20.0	704	2001 UT ₈₃	2001 11 19.33848	04 12 04.71	+20 49 59.6	18.0	704
2001 UD ₈₃	2001 11 18.22753	02 53 23.84	+14 03 08.2	20.1	704	2001 UT ₈₃	2001 11 19.35315	04 12 04.08	+20 49 58.4	18.3	704
2001 UD ₈₃	2001 11 18.24243	02 53 22.87	+14 03 07.8	20.1	704	2001 UU ₈₃	2001 11 18.29306	04 08 34.02	+18 45 46.7	18.5 V	691
2001 UD ₈₃	2001 11 18.25734	02 53 22.01	+14 03 08.1	20.1	704	2001 UU ₈₃	2001 11 18.31486	04 08 32.58	+18 45 37.1	19.0 V	691
2001 UD ₈₃	2001 11 18.27226	02 53 21.11	+14 03 08.8	19.8	704	2001 UU ₈₃	2001 11 18.33683	04 08 31.14	+18 45 27.4	18.4 V	691
2001 UE ₈₃	2001 11 19.22058	02 52 30.33	+17 03 04.2	18.9	704	2001 UW ₈₃	2001 11 16.38794	04 10 50.32	+20 40 27.3	18.7 V	691
2001 UE ₈₃	2001 11 19.23549	02 52 29.72	+17 03 05.0	19.1	704	2001 UW ₈₃	2001 11 16.41041	04 10 48.87	+20 40 25.0	19.1 V	691
2001 UE ₈₃	2001 11 19.25037	02 52 29.07	+17 03 05.5	19.3	704	2001 UW ₈₃	2001 11 16.44711	04 10 46.52	+20 40 21.1	18.7 V	691
2001 UE ₈₃	2001 11 19.26508	02 52 28.47	+17 03 06.7	19.4	704	2001 UW ₈₃	2001 11 19.17406	04 07 56.23	+20 35 28.2	18.0 R	699
2001 UE ₈₃	2001 11 19.27978	02 52 27.85	+17 03 06.9	19.4	704	2001 UW ₈₃	2001 11 19.19123	04 07 55.13	+20 35 26.2		699
2001 UF ₈₃	2001 11 17.22459	02 52 37.20	+17 00 05.0	19.7	704	2001 UW ₈₃	2001 11 19.20842	04 07 53.96	+20 35 23.9		699
2001 UF ₈₃	2001 11 17.23894	02 52 36.19	+17 00 02.7	20.0	704	2001 UW ₈₃	2001 11 19.22563	04 07 52.86	+20 35 22.2		699
2001 UF ₈₃	2001 11 17.25333	02 52 35.34	+17 00 00.8	19.5	704	2001 UX ₈₃	1999 05 13.15974	14 07 33.38	-02 49 00.1	19.2	704
2001 UF ₈₃	2001 11 17.26770	02 52 34.57	+16 59 59.8	20.1	704	2001 UX ₈₃	1999 05 13.17447	14 07 32.48	-02 49 04.4	19.5	704
2001 UF ₈₃	2001 11 19.22083	02 50 45.69	+16 57 21.0	19.2	704	2001 UX ₈₃	1999 05 13.18951	14 07 31.73	-02 49 06.5	19.7	704
2001 UF ₈₃	2001 11 19.23574	02 50 44.81	+16 57 20.2	19.1	704	2001 UX ₈₃	1999 05 13.20434	14 07 30.76	-02 49 10.8	19.7	704
2001 UF ₈₃	2001 11 19.25062	02 50 43.97	+16 57 18.7	19.5	704	2001 UX ₈₃	1999 05 21.15896	14 00 47.48	-03 11 52.1	19.2 V	691
2001 UF ₈₃	2001 11 19.26533	02 50 43.11	+16 57 17.8	18.8	704	2001 UX ₈₃	1999 05 21.17986	14 00 46.46	-03 11 56.3	19.2 V	691
2001 UF ₈₃	2001 11 19.28004	02 50 42.27	+16 57 16.1	19.5	704	2001 UX ₈₃	1999 05 21.20094	14 00 45.46	-03 12 00.4	19.2 V	691
2001 UG ₈₃	2001 11 17.22447	02 50 43.20	+14 50 40.2	19.4	704	2001 UX ₈₃	2001 11 15.33607	04 16 53.55	+21 51 37.7	18.3 V	691
2001 UG ₈₃	2001 11 17.23882	02 50 42.18	+14 50 38.1	19.7	704	2001 UX ₈₃	2001 11 15.35869	04 16 51.93	+21 51 46.8	18.5 V	691
2001 UG ₈₃	2001 11 17.26758	02 50 40.24	+14 50 32.0	20.0	704	2001 UX ₈₃	2001 11 15.38131	04 16 50.31	+21 51 56.1	18.7 V	691
2001 UH ₈₃	2001 11 19.25562	03 01 00.16	+14 38 55.8	19.0 R	699	2001 UX ₈₃	2001 11 19.29422	04 12 13.35	+22 18 22.4	17.0	704
2001 UH ₈₃	2001 11 19.27926	03 00 58.98	+14 38 51.4		699	2001 UX ₈₃	2001 11 19.32356	04 12 11.15	+22 18 34.3	17.8	704
2001 UH ₈₃	2001 11 19.30285	03 00 57.80	+14 38 46.9		699	2001 UX ₈₃	2001 11 19.35290	04 12 08.90	+22 18 45.6	17.5	704
2001 UH ₈₃	2001 11 19.32630	03 00 56.53	+14 38 42.2		699	2001 UB ₈₄	2001 11 19.29674	04 27 21.13	+25 39 21.3	17.2	704
2001 UJ ₈₃	2001 11 18.21222	02 58 58.21	+12 52 05.8	19.7	704	2001 UB ₈₄	2001 11 19.31142	04 27 20.02	+25 39 25.5	17.1	704
2001 UJ ₈₃	2001 11 18.22714	02 58 57.40	+12 52 02.7	19.6	704	2001 UB ₈₄	2001 11 19.32608	04 27 18.92	+25 39 29.9	16.9	704
2001 UJ ₈₃	2001 11 18.24205	02 58 56.58	+12 51 59.7	19.6	704	2001 UB ₈₄	2001 11 19.34075	04 27 17.81	+25 39 34.3	16.9	704
2001 UJ ₈₃	2001 11 18.25695	02 58 55.83	+12 51 57.2	19.7	704	2001 UB ₈₄	2001 11 19.35542	04 27 16.74	+25 39 39.8	18.7	704
2001 UJ ₈₃	2001 11 18.27187	02 58 55.07	+12 51 54.1	19.9	704	2001 UD ₈₄	2001 10 26.31761	04 58 38.47	+22 56 29.3	19.0	704
2001 UK ₈₃	2001 11 15.45588	03 24 02.01	+15 44 14.0	20.2	644	2001 UD ₈₄	2001 10 26.35090	04 58 37.49	+22 56 49.1	19.6	704
2001 UK ₈₃	2001 11 15.47660	03 24 00.82	+15 44 08.7	19.0	644	2001 UD ₈₄	2001 10 26.36738	04 58 36.94	+22 56 58.8	19.4	704
2001 UK ₈₃	2001 11 15.49743	03 23 59.64	+15 44 04.1	19.5	644	2001 UD ₈₄	2001 10 26.38397	04 58 36.49	+22 57 08.7	19.1	704
2001 UK ₈₃	2001 11 17.31576	03 22 16.80	+15 37 33.3	19.3	704	2001 UD ₈₄	2001 11 12.35692	04 44 57.58	+25 53 40.7	18.1	704
2001 UK ₈₃	2001 11 17.33120	03 22 15.92	+15 37 30.0	19.4	704	2001 UD ₈₄	2001 11 12.37140	04 44 56.56	+25 53 50.3	18.3	704
2001 UK ₈₃	2001 11 17.34600	03 22 15.07	+15 37 26.5	19.6	704	2001 UD ₈₄	2001 11 12.38586	04 44 55.54	+25 54 00.0	18.5	704
2001 UL ₈₃	2001 11 17.31601	03 20 47.44	+13 09 18.7	20.2	704	2001 UD ₈₄	2001 11 12.40033	04 44 54.52	+25 54 09.0	18.5	704
2001 UL ₈₃	2001 11 17.33145	03 20 46.68	+13 09 12.0	20.0	704	2001 UD ₈₄	2001 11 12.41479	04 44 53.51			

2001 UP ₈₄	2001 11 17.38133	02 16 16.20	+17 58 05.4	18.7	644	2001 UH ₈₇	2001 11 19.27778	02 40 03.51	+16 03 52.6	20.3	704
2001 UP ₈₄	2001 11 19.21455	02 14 35.33	+17 54 57.6	19.1	704	2001 UK ₈₇	2001 11 19.21882	02 42 33.86	+17 55 56.7	20.1	704
2001 UP ₈₄	2001 11 19.22946	02 14 34.51	+17 54 56.2	19.2	704	2001 UK ₈₇	2001 11 19.23373	02 42 33.03	+17 55 55.3	20.1	704
2001 UP ₈₄	2001 11 19.24416	02 14 33.68	+17 54 54.4	19.5	704	2001 UK ₈₇	2001 11 19.24844	02 42 32.13	+17 55 55.7	20.1	704
2001 UP ₈₄	2001 11 19.25904	02 14 32.86	+17 54 53.7	19.5	704	2001 UK ₈₇	2001 11 19.26332	02 42 31.32	+17 55 55.4	20.0	704
2001 UP ₈₄	2001 11 19.27375	02 14 32.04	+17 54 51.9	19.5	704	2001 UK ₈₇	2001 11 19.27803	02 42 30.48	+17 55 56.8	20.4	704
2001 UQ ₈₄	2001 11 15.27813	02 29 34.33	+14 06 22.6	20.0 V	691	2001 UN ₈₈	2001 11 17.22273	02 32 14.35	+11 02 02.4	19.9	704
2001 UQ ₈₄	2001 11 15.29993	02 29 33.33	+14 06 17.4	20.0 V	691	2001 UN ₈₈	2001 11 17.23708	02 32 13.82	+11 01 52.2	20.2	704
2001 UQ ₈₄	2001 11 15.32206	02 29 32.28	+14 06 12.1	20.0 V	691	2001 UN ₈₈	2001 11 17.25146	02 32 13.24	+11 01 42.4	19.5	704
2001 UQ ₈₄	2001 11 17.22235	02 28 09.89	+13 58 44.7	19.9	704	2001 UN ₈₈	2001 11 17.26583	02 32 12.73	+11 01 33.8	19.7	704
2001 UQ ₈₄	2001 11 17.23670	02 28 09.25	+13 58 41.4	20.5	704	2001 UO ₈₈	2001 11 16.26949	02 33 25.35	+13 31 28.1	20.6 V	691
2001 UQ ₈₄	2001 11 17.25108	02 28 08.60	+13 58 37.9	20.1	704	2001 UO ₈₈	2001 11 16.29124	02 33 24.08	+13 31 19.8	20.7 V	691
2001 UQ ₈₄	2001 11 17.26546	02 28 07.91	+13 58 34.1	19.9	704	2001 UO ₈₈	2001 11 16.31284	02 33 22.81	+13 31 12.3	20.7 V	691
2001 UT ₈₄	2001 11 17.22459	02 51 55.23	+16 50 07.9	19.1	704	2001 UU ₈₈	2001 11 14.87038	00 47 14.73	-00 00 59.6	19.4 R	621
2001 UT ₈₄	2001 11 17.23894	02 51 54.33	+16 49 43.4	19.5	704	2001 UU ₈₈	2001 11 14.89222	00 47 14.19	-00 00 57.5	19.8 R	621
2001 UT ₈₄	2001 11 17.26770	02 51 52.61	+16 48 54.7	19.8	704	2001 UU ₈₈	2001 11 14.90364	00 47 14.01	-00 00 55.5	20.4 R	621
2001 UT ₈₄	2001 11 18.21344	02 51 00.47	+16 22 00.3	19.0	704	2001 UZ ₈₈	2001 11 18.22525	02 36 32.44	+02 14 31.6	19.7	704
2001 UT ₈₄	2001 11 18.22837	02 50 59.58	+16 21 34.8	19.4	704	2001 UZ ₈₈	2001 11 18.24015	02 36 31.62	+02 14 30.7	19.9	704
2001 UT ₈₄	2001 11 18.24327	02 50 58.68	+16 21 09.5	19.6	704	2001 UZ ₈₈	2001 11 18.25506	02 36 30.84	+02 14 28.9	19.7	704
2001 UT ₈₄	2001 11 18.25817	02 50 57.86	+16 20 44.3	19.3	704	2001 UZ ₈₈	2001 11 18.26995	02 36 30.03	+02 14 28.0	19.9	704
2001 UT ₈₄	2001 11 18.27309	02 50 56.98	+16 20 18.7	19.4	704	2001 UZ ₈₈	2001 11 18.28488	02 36 29.23	+02 14 27.4	20.2	704
2001 UT ₈₄	2001 11 19.22083	02 50 06.09	+15 53 32.4	19.0	704	2001 UZ ₈₈	2001 11 18.40404	02 36 23.09	+02 14 21.9	20.3	608
2001 UT ₈₄	2001 11 19.23574	02 50 05.21	+15 53 07.2	19.0	704	2001 UZ ₈₈	2001 11 18.41450	02 36 22.48	+02 14 21.4	20.3	608
2001 UT ₈₄	2001 11 19.25062	02 50 04.34	+15 52 42.2	19.2	704	2001 UZ ₈₈	2001 11 18.42510	02 36 21.96	+02 14 20.5	20.2	608
2001 UT ₈₄	2001 11 19.26533	02 50 03.51	+15 52 17.5	19.2	704	2001 UG ₉₀	2001 09 12.41096	01 14 33.95	+09 31 31.8	20.9 V	691
2001 UT ₈₄	2001 11 19.28004	02 50 02.71	+15 51 52.8	19.6	704	2001 UG ₉₀	2001 09 12.44229	01 14 32.82	+09 31 25.0	21.0 V	691
2001 UT ₈₄	2001 11 20.22077	02 49 13.61	+15 25 29.7	18.6	704	2001 UG ₉₀	2001 09 12.47396	01 14 31.71	+09 31 18.0	20.6 V	691
2001 UT ₈₄	2001 11 20.23549	02 49 12.76	+15 25 04.7	19.0	704	2001 UG ₉₀	2001 09 18.36795	01 10 48.65	+09 06 28.8	20.6 V	691
2001 UT ₈₄	2001 11 20.25035	02 49 11.95	+15 24 40.0	19.0	704	2001 UG ₉₀	2001 09 18.39507	01 10 47.45	+09 06 20.4	19.8 V	691
2001 UT ₈₄	2001 11 20.26504	02 49 11.16	+15 24 15.2	19.3	704	2001 UG ₉₀	2001 09 18.42089	01 10 46.27	+09 06 13.6	20.8 V	691
2001 UT ₈₄	2001 11 20.27973	02 49 10.31	+15 23 50.1	18.8	704	2001 UG ₉₀	2001 09 20.32447	01 09 23.86	+08 56 55.7	19.9	704
2001 UT ₈₄	2001 11 21.22177	02 48 22.69	+14 57 40.1	19.0	704	2001 UG ₉₀	2001 09 20.34257	01 09 23.07	+08 56 51.3	20.2	704
2001 UT ₈₄	2001 11 21.23642	02 48 21.90	+14 57 15.6	19.4	704	2001 UG ₉₀	2001 09 20.35676	01 09 22.35	+08 56 46.7	20.3	704
2001 UT ₈₄	2001 11 21.25108	02 48 21.05	+14 56 51.1	19.3	704	2001 UG ₉₀	2001 09 20.37095	01 09 21.65	+08 56 42.3	19.7	704
2001 UT ₈₄	2001 11 21.26575	02 48 20.27	+14 56 26.6	19.1	704	2001 UG ₉₀	2001 09 20.38515	01 09 21.01	+08 56 37.9	20.6	704
2001 UT ₈₄	2001 11 21.28042	02 48 19.47	+14 56 02.9	19.6	704	2001 UG ₉₀	2001 10 11.37077	00 51 08.67	+06 48 40.7	19.9	644
2001 UT ₈₄	2001 11 22.18238	02 47 35.68	+14 31 14.7	19.1	644	2001 UG ₉₀	2001 10 11.39198	00 51 07.47	+06 48 32.3	20.0	644
2001 UT ₈₄	2001 11 22.25973	02 47 31.64	+14 29 08.1	19.2	644	2001 UG ₉₀	2001 10 11.41328	00 51 06.28	+06 48 23.9	20.0	644
2001 UT ₈₄	2001 11 22.32624	02 47 28.15	+14 27 19.1	19.0	644	2001 UG ₉₀	2001 10 21.17341	00 42 51.50	+05 46 31.0	19.4	704
2001 UW ₈₄	2001 11 17.22497	02 52 57.11	+13 00 46.9	19.4	704	2001 UG ₉₀	2001 10 21.18978	00 42 50.76	+05 46 24.7	20.1	704
2001 UW ₈₄	2001 11 17.23932	02 52 56.44	+13 00 43.3	20.1	704	2001 UG ₉₀	2001 10 21.20614	00 42 49.94	+05 46 20.2	20.3	704
2001 UW ₈₄	2001 11 17.25371	02 52 55.68	+13 00 41.4	20.1	704	2001 UG ₉₀	2001 10 21.22253	00 42 49.06	+05 46 12.5	20.4	704
2001 UW ₈₄	2001 11 17.26808	02 52 55.05	+13 00 39.1	20.2	704	2001 UG ₉₀	2001 10 21.23891	00 42 48.30	+05 46 06.4	19.7	704
2001 UW ₈₄	2001 11 18.21260	02 52 10.86	+12 57 40.7	19.2	704	2001 UJ ₉₀	2001 11 17.31614	03 17 38.75	+11 18 41.8	20.2	704
2001 UW ₈₄	2001 11 18.22753	02 52 10.14	+12 57 37.8	19.7	704	2001 UJ ₉₀	2001 11 17.33158	03 17 38.04	+11 18 36.5	20.4	704
2001 UW ₈₄	2001 11 18.24243	02 52 09.41	+12 57 35.2	19.7	704	2001 UJ ₉₀	2001 11 17.34638	03 17 37.30	+11 18 31.0	20.5	704
2001 UW ₈₄	2001 11 18.25734	02 52 08.70	+12 57 32.7	19.7	704	2001 UJ ₉₀	2001 11 19.24306	03 16 09.23	+11 08 13.4	19.8 R	699
2001 UW ₈₄	2001 11 18.27226	02 52 07.95	+12 57 29.0	19.7	704	2001 UJ ₉₀	2001 11 19.26664	03 16 08.05	+11 08 06.0		699
2001 UY ₈₄	2001 10 24.40446	06 46 09.58	+22 50 08.5	18.1	704	2001 UJ ₉₀	2001 11 19.29034	03 16 07.03	+11 07 57.7		699
2001 UY ₈₄	2001 10 24.40546	06 46 09.70	+22 50 08.2	18.4	704	2001 UJ ₉₀	2001 11 19.31379	03 16 05.80	+11 07 49.9		699
2001 UY ₈₄	2001 10 24.42082	06 46 10.38	+22 50 06.5	18.6	704	2001 UL ₉₀	2001 11 17.22273	02 30 29.53	+12 00 51.6	19.7	704
2001 UY ₈₄	2001 10 24.42198	06 46 10.47	+22 50 06.0	18.7	704	2001 UL ₉₀	2001 11 17.23708	02 30 28.89	+12 00 48.6	20.1	704
2001 UY ₈₄	2001 10 24.43721	06 46 11.22	+22 50 04.6	18.6	704	2001 UL ₉₀	2001 11 17.26583	02 30 27.55	+12 00 45.1	20.2	704
2001 UY ₈₄	2001 10 24.43806	06 46 11.15	+22 50 03.3	18.9	704	2001 UM ₉₀	2001 11 17.24451	02 31 39.00	+11 31 56.6	20.7 V	691
2001 UY ₈₄	2001 10 24.45359	06 46 11.96	+22 50 02.7	18.6	704	2001 UM ₉₀	2001 11 17.26584	02 31 37.99	+11 31 52.1	21.0 V	691
2001 UY ₈₄	2001 10 24.45405	06 46 12.06	+22 49 59.1	18.7	704	2001 UM ₉₀	2001 11 17.28691	02 31 36.98	+11 31 47.6	20.9 V	691
2001 UY ₈₄	2001 10 24.47012	06 46 12.80	+22 50 00.5	17.9	704	2001 UN ₉₀	2001 11 18.20848	02 30 38.98	+12 51 19.2	21.2 V	691
2001 UY ₈₄	2001 11 16.45981	06 55 31.86	+22 02 19.8	18.2	644	2001 UN ₉₀	2001 11 18.22953	02 30 37.97	+12 51 17.6	21.2 V	691
2001 UY ₈₄	2001 11 16.48081	06 55 31.66	+22 02 17.5	18.0	644	2001 UN ₉₀	2001 11 18.25062	02 30 36.95	+12 51 15.8	21.6 V	691
2001 UY ₈₄	2001 11 16.50562	06 55 31.49	+22 02 15.0	18.3	644	2001 UO ₉₀	2001 11 17.22247	02 26 22.59	+13 10 02.6	19.7	704
2001 UT ₈₆	2001 11 19.21530	02 24 19.64	+16 08 55.5	19.4	704	2001 UO ₉₀	2001 11 17.25121	02 26 20.99	+13 10 03.3	20.3	704
2001 UT ₈₆	2001 11 19.23021	02 24 18.90	+16 08 52.9	19.7	704	2001 UO ₉₀	2001 11 17.26558	02 26 20.21	+13 10 03.6	20.6	704
2001 UT ₈₆	2001 11 19.24491	02 24 18.19	+16 08 48.9	20.3	704	2001 UO ₉₀	2001 11 18.20492	02 25 30.81	+13 10 08.5	20.7 V	691
2001 UT ₈₆	2001 11 19.25980	02 24 17.40	+16 08 45.9	20.3	704	2001 UO ₉₀	2001 11 18.22597	02 25 29.66	+13 10 08.6	20.8 V	691
2001 UT ₈₆	2001 11 19.27450	02 24 16.66	+16 08 42.4	20.0	704	2001 UO ₉₀	2001 11 18.24706	02 25 28.51	+13 10 09.1	20.9 V	691
2001 UY ₈₆	2001 11 19.21681	02 32 00.95	+17 51 52.9	20.1	704	2001 UP ₉₀	2001 11 17.24229	02 28 26.52	+11 24 00.4	21.3 V	691
2001 UY ₈₆	2001 11 19.23172	02 32 00.27	+17 51 52.6	20.5	704	2001 UP ₉₀	2001 11 17.26361	02 28 25.33	+11 23 55.5	21.4 V	691
2001 UY ₈₆	2001 11 19.24643	02 31 59.54	+17 51 52.1	20.6	704	2001 UP ₉₀	2001 11 17.28469	02 28 24.17	+11 23 50.7	21.7 V	691
2001 UY ₈₆	2001 11 19.26131	02 31 58.81	+17 51 51.4	20.8	704	2001 US ₉₀	2001 11 16.28276	02 29 00.55	+12 07 37.2	19.	

2001 UE ₉₂	2001 11 17.25009	02 13 09.53	+11 50 44.4	19.6	704	2001 US ₉₂	2001 11 19.31379	03 06 43.11	+12 41 12.5	699	
2001 UE ₉₂	2001 11 17.25304	02 13 09.51	+11 50 43.3	19.8 V	691	2001 UT ₉₂	2001 09 12.40392	01 32 03.28	-07 10 50.3	18.9	704
2001 UE ₉₂	2001 11 17.26446	02 13 08.90	+11 50 39.4	19.7	704	2001 UT ₉₂	2001 09 12.44651	01 32 02.23	-07 11 17.5	19.1	704
2001 UE ₉₂	2001 11 17.27411	02 13 08.50	+11 50 37.1	19.8 V	691	2001 UT ₉₂	2001 09 12.46072	01 32 01.88	-07 11 27.3	19.4	704
2001 UF ₉₂	2001 10 24.32779	02 41 06.87	+15 39 26.1	19.8	704	2001 UT ₉₂	2001 10 11.27561	01 13 14.29	-12 12 41.0	18.5	704
2001 UF ₉₂	2001 10 24.34417	02 41 06.12	+15 39 22.8	19.6	704	2001 UT ₉₂	2001 10 11.29137	01 13 13.49	-12 12 48.9	18.8	704
2001 UF ₉₂	2001 10 24.37695	02 41 04.66	+15 39 17.0	20.2	704	2001 UT ₉₂	2001 10 11.30804	01 13 12.66	-12 12 57.9	18.9	704
2001 UF ₉₂	2001 10 24.39334	02 41 03.85	+15 39 12.3	20.0	704	2001 UT ₉₂	2001 10 11.33899	01 13 11.15	-12 13 11.2	19.0	704
2001 UF ₉₂	2001 11 18.22795	02 22 12.33	+14 08 25.6	20.6	704	2001 UT ₉₂	2001 10 19.29410	01 06 50.97	-13 12 38.9	18.5 R	699
2001 UF ₉₂	2001 11 18.24285	02 22 11.82	+14 08 21.1	20.3	704	2001 UT ₉₂	2001 10 19.31750	01 06 49.87	-13 12 46.6		699
2001 UF ₉₂	2001 11 18.25775	02 22 11.19	+14 08 18.8	20.3	704	2001 UT ₉₂	2001 10 19.34096	01 06 48.76	-13 12 56.5		699
2001 UF ₉₂	2001 11 18.27267	02 22 10.47	+14 08 15.6	20.2	704	2001 UT ₉₂	2001 10 19.36444	01 06 47.58	-13 13 05.2		699
2001 UF ₉₂	2001 11 19.23071	02 21 31.68	+14 05 01.0	20.4	704	2001 UU ₉₂	2001 11 10.22589	00 48 27.33	+19 15 45.5	18.6	704
2001 UF ₉₂	2001 11 19.24542	02 21 31.02	+14 04 57.2	20.2	704	2001 UU ₉₂	2001 11 10.24027	00 48 25.89	+19 16 02.6	19.2	704
2001 UF ₉₂	2001 11 19.26030	02 21 30.45	+14 04 53.7	20.4	704	2001 UU ₉₂	2001 11 10.25477	00 48 24.44	+19 16 17.9	18.7	704
2001 UF ₉₂	2001 11 19.27501	02 21 29.84	+14 04 51.6	20.0	704	2001 UU ₉₂	2001 11 10.28554	00 48 21.37	+19 16 49.0	19.2	704
2001 UG ₉₂	2001 11 18.20424	02 24 31.77	+12 50 00.2	19.9 V	691	2001 UU ₉₂	2001 11 12.23072	00 45 29.40	+19 52 34.1	19.3	704
2001 UG ₉₂	2001 11 18.22529	02 24 30.91	+12 49 52.5	19.8 V	691	2001 UU ₉₂	2001 11 12.24588	00 45 27.82	+19 52 50.7	19.6	704
2001 UG ₉₂	2001 11 18.24639	02 24 30.05	+12 49 44.8	19.9 V	691	2001 UU ₉₂	2001 11 12.26165	00 45 26.33	+19 53 07.5	19.6	704
2001 UH ₉₂	2001 11 17.22322	02 32 32.29	+15 17 20.1	19.3	704	2001 UU ₉₂	2001 11 12.27617	00 45 24.83	+19 53 23.5	19.1	704
2001 UH ₉₂	2001 11 17.23757	02 32 31.58	+15 17 17.6	19.4	704	2001 UU ₉₂	2001 11 18.13728	00 37 21.25	+21 54 53.7	18.6	704
2001 UH ₉₂	2001 11 17.26633	02 32 30.08	+15 17 13.5	19.5	704	2001 UU ₉₂	2001 11 18.15108	00 37 20.08	+21 55 13.2	18.8	704
2001 UH ₉₂	2001 11 17.28070	02 32 29.39	+15 17 11.6	19.6	704	2001 UU ₉₂	2001 11 18.15209	00 37 19.90	+21 55 14.1	19.2	704
2001 UH ₉₂	2001 11 19.21606	02 30 55.65	+15 12 26.5	19.3	704	2001 UU ₉₂	2001 11 18.16686	00 37 18.57	+21 55 34.0	19.5	704
2001 UH ₉₂	2001 11 19.23097	02 30 54.94	+15 12 24.1	19.7	704	2001 UU ₉₂	2001 11 18.16803	00 37 18.54	+21 55 35.9	19.5	704
2001 UH ₉₂	2001 11 19.24567	02 30 54.21	+15 12 21.8	20.2	704	2001 UU ₉₂	2001 11 18.18165	00 37 17.33	+21 55 53.8	20.2	704
2001 UH ₉₂	2001 11 19.26055	02 30 53.48	+15 12 19.6	19.7	704	2001 UU ₉₂	2001 11 18.18413	00 37 17.03	+21 55 58.7	19.7	704
2001 UH ₉₂	2001 11 19.27526	02 30 52.75	+15 12 17.4	19.2	704	2001 UU ₉₂	2001 11 18.19640	00 37 15.93	+21 56 14.3	19.1	704
2001 UJ ₉₂	2001 11 17.22309	02 30 53.25	+15 58 04.3	19.4	704	2001 UU ₉₂	2001 11 18.21475	00 37 14.36	+21 56 40.0	19.4	704
2001 UJ ₉₂	2001 11 17.23745	02 30 52.43	+15 58 02.0	19.4	704	2001 UU ₉₂	2001 11 19.16567	00 36 03.10	+22 18 36.0	18.9	704
2001 UJ ₉₂	2001 11 17.25183	02 30 51.46	+15 58 00.4	19.3	704	2001 UU ₉₂	2001 11 19.18045	00 36 01.82	+22 18 56.7	18.9	704
2001 UJ ₉₂	2001 11 17.26620	02 30 50.72	+15 57 58.3	19.6	704	2001 UU ₉₂	2001 11 19.19521	00 36 00.52	+22 19 17.1	19.1	704
2001 UJ ₉₂	2001 11 19.21631	02 29 03.76	+15 53 50.5	19.3	704	2001 UU ₉₂	2001 11 19.88312	00 35 10.03	+22 35 29.3	18.3 R	587
2001 UJ ₉₂	2001 11 19.23122	02 29 02.90	+15 53 48.6	19.6	704	2001 UU ₉₂	2001 11 19.89546	00 35 09.02	+22 35 47.9		587
2001 UJ ₉₂	2001 11 19.24592	02 29 02.11	+15 53 47.2	19.6	704	2001 UU ₉₂	2001 11 20.07086	00 34 58.09	+22 40 06.5	19.2	704
2001 UJ ₉₂	2001 11 19.26080	02 29 01.24	+15 53 44.9	19.8	704	2001 UU ₉₂	2001 11 20.08611	00 34 56.82	+22 40 29.5	19.2	704
2001 UJ ₉₂	2001 11 19.27551	02 29 00.36	+15 53 43.3	19.7	704	2001 UU ₉₂	2001 11 20.11754	00 34 54.16	+22 41 15.5	18.8	704
2001 UK ₉₂	2001 11 12.45297	02 44 06.28	+08 24 24.3	20.5	608	2001 UU ₉₂	2001 11 20.13282	00 34 52.89	+22 41 38.3	18.7	704
2001 UK ₉₂	2001 11 12.46387	02 44 05.67	+08 24 25.3	20.4	608	2001 UU ₉₂	2001 11 20.19036	00 34 47.63	+22 42 57.3	19.1 R	649
2001 UK ₉₂	2001 11 12.47419	02 44 05.19	+08 24 24.5	20.5	608	2001 UU ₉₂	2001 11 20.19361	00 34 47.35	+22 43 02.3	19.0 R	649
2001 UK ₉₂	2001 11 18.41564	02 39 09.80	+08 24 28.1	20.8	608	2001 UU ₉₂	2001 11 20.19689	00 34 47.07	+22 43 06.9	18.8 R	649
2001 UK ₉₂	2001 11 18.42654	02 39 09.24	+08 24 28.0	21.1	608	2001 UU ₉₂	2001 11 20.75538	00 34 09.12	+22 56 41.4	18.3 R	046
2001 UK ₉₂	2001 11 18.43711	02 39 08.72	+08 24 28.5	20.9	608	2001 UU ₉₂	2001 11 20.75669	00 34 09.01	+22 56 43.0		046
2001 UN ₉₂	2001 11 16.33302	02 54 39.87	+18 15 02.7	19.3	644	2001 UU ₉₂	2001 11 20.75795	00 34 08.91	+22 56 43.6		046
2001 UN ₉₂	2001 11 16.35421	02 54 38.50	+18 15 01.4	19.3	644	2001 UU ₉₂	2001 11 20.75928	00 34 08.72	+22 56 46.7		046
2001 UN ₉₂	2001 11 16.37498	02 54 37.21	+18 15 00.4	19.6	644	2001 UU ₉₂	2001 11 20.76057	00 34 08.66	+22 56 48.4	18.1 R	046
2001 UN ₉₂	2001 11 19.22058	02 51 46.34	+18 12 30.0	19.3	704	2001 UU ₉₂	2001 11 20.76336	00 34 08.48	+22 56 52.6		046
2001 UN ₉₂	2001 11 19.23549	02 51 45.44	+18 12 29.2	19.2	704	2001 UU ₉₂	2001 11 20.85953	00 34 00.71	+22 59 15.3		557
2001 UN ₉₂	2001 11 19.25037	02 51 44.50	+18 12 28.3	19.4	704	2001 UU ₉₂	2001 11 20.86174	00 34 00.55	+22 59 18.9	19.0 V	557
2001 UN ₉₂	2001 11 19.26508	02 51 43.61	+18 12 27.6	19.3	704	2001 UU ₉₂	2001 11 20.86396	00 34 00.34	+22 59 21.4		557
2001 UN ₉₂	2001 11 19.27978	02 51 42.68	+18 12 26.3	19.3	704	2001 UF ₉₃	2001 11 19.22050	02 24 37.49	-08 25 30.8	18.8	704
2001 UO ₉₂	2001 10 25.41531	03 21 59.84	+12 26 56.5	18.8	644	2001 UF ₉₃	2001 11 19.23593	02 24 36.94	-08 25 32.6	19.5	704
2001 UO ₉₂	2001 10 25.43992	03 21 58.69	+12 26 50.8	19.2	644	2001 UF ₉₃	2001 11 19.25111	02 24 36.27	-08 25 32.3	19.3	704
2001 UO ₉₂	2001 10 25.46357	03 21 57.56	+12 26 44.8	19.3	644	2001 UK ₉₃	2001 10 16.33684	02 48 58.55	-02 01 17.2	18.7	704
2001 UO ₉₂	2001 11 17.31390	03 01 58.43	+11 02 59.7	19.6	704	2001 UK ₉₃	2001 10 16.35232	02 48 57.92	-02 01 22.8	19.0	704
2001 UO ₉₂	2001 11 17.32934	03 01 57.56	+11 02 57.0	19.4	704	2001 UK ₉₃	2001 10 16.36769	02 48 57.28	-02 01 27.7	19.0	704
2001 UO ₉₂	2001 11 17.34414	03 01 56.73	+11 02 54.3	19.3	704	2001 UK ₉₃	2001 10 23.27116	02 44 02.93	-02 32 54.8	18.3 R	699
2001 UP ₉₂	2001 10 25.41650	03 22 11.66	+18 27 03.0	19.8	644	2001 UK ₉₃	2001 10 23.29936	02 44 01.54	-02 33 02.1		699
2001 UP ₉₂	2001 10 25.44222	03 22 10.44	+18 27 00.3	19.8	644	2001 UK ₉₃	2001 10 23.32756	02 44 00.26	-02 33 09.4		699
2001 UP ₉₂	2001 10 25.46590	03 22 09.31	+18 26 58.1	20.1	644	2001 UK ₉₃	2001 10 23.35585	02 43 58.95	-02 33 15.6		699
2001 UP ₉₂	2001 10 26.46018	03 21 22.65	+18 25 12.2	19.2	644	2001 UK ₉₃	2001 10 28.31594	02 40 10.98	-02 52 44.4	18.8	644
2001 UP ₉₂	2001 10 26.47057	03 21 22.15	+18 25 10.8	19.7	644	2001 UK ₉₃	2001 10 28.33864	02 40 09.89	-02 52 49.2	19.1	644
2001 UP ₉₂	2001 10 26.48113	03 21 21.64	+18 25 09.6	19.7	644	2001 UK ₉₃	2001 10 28.35937	02 40 08.92	-02 52 53.8	18.7	644
2001 UP ₉₂	2001 11 12.29149	03 06 41.24	+17 47 55.1	18.6	704	2001 UK ₉₃	2001 11 18.24328	02 24 04.62	-03 34 14.3	19.0	704
2001 UP ₉₂	2001 11 12.30583	03 06 40.33	+17 47 54.0	19.1	704	2001 UK ₉₃	2001 11 18.25786	02 24 04.02	-03 34 13.1	19.1	704
2001 UP ₉₂	2001 11 12.32004	03 06 39.55	+17 47 53.0	19.1	704	2001 UK ₉₃	2001 11 18.27275	02 24 03.40	-03 34 15.3	19.0	704
2001 UP ₉₂	2001 11 12.33433	03 06 38.73	+17 47 49.5	18.9	704	2001 UK ₉₃	2001 11 18.28778	02 24 02.81	-03 34 13.8	19.0	704
2001 UP ₉₂	2001 11 12.34846	03 06 37.98	+17 47 48.8	18.9	704	2001 UK ₉₃	2001 11 18.30267	02 24 02.08	-03 34 15.3	18.9	704
2001 UP ₉₂	2001 11 16.33580	03 02 59.87	+17 37 40.0	19.2	644	2001 UM ₉₃	2001 10 14.23458	02 51 28.94	+00 22 59.3	18.8 R	699
2001 UP ₉₂	2001 11 16.35698	03 02 58.69	+17 37 36.2	19.3	644	2001 UM					

2001 US93	2001 11 18.29131	02 56 45.99	+03 11 17.9	18.7	704	2001 US94	2001 11 19.34557	03 12 42.49	+02 27 29.5	18.0 R	699
2001 US93	2001 11 18.30631	02 56 45.22	+03 11 18.1	19.3	704	2001 US94	2001 11 19.36200	03 12 41.41	+02 27 33.5		699
2001 US93	2001 11 18.33631	02 56 43.70	+03 11 17.4	19.3	704	2001 US94	2001 11 19.37847	03 12 40.47	+02 27 36.5		699
2001 US93	2001 11 18.35132	02 56 42.94	+03 11 16.8	19.0	704	2001 US94	2001 11 19.39496	03 12 39.48	+02 27 40.5		699
2001 UT93	2001 10 16.34044	03 24 45.87	+03 54 20.4	19.7	704	2001 UU94	2001 11 14.42249	03 16 47.29	-00 27 57.1	20.2	608
2001 UT93	2001 10 16.35620	03 24 45.12	+03 54 19.7	19.8	704	2001 UU94	2001 11 14.43315	03 16 46.69	-00 28 01.1	19.7	608
2001 UT93	2001 10 16.37196	03 24 44.49	+03 54 20.3	19.6	704	2001 UU94	2001 11 14.44368	03 16 46.05	-00 28 05.4	19.4	608
2001 UT93	2001 11 15.43690	02 57 41.88	+04 42 35.9	19.7	644	2001 UW94	2001 11 15.44481	03 12 30.85	+07 02 26.4	19.0	644
2001 UT93	2001 11 15.45804	02 57 40.60	+04 42 39.1	19.8	644	2001 UW94	2001 11 15.46597	03 12 29.50	+07 02 31.3	19.2	644
2001 UT93	2001 11 15.47879	02 57 39.39	+04 42 43.3	19.9	644	2001 UW94	2001 11 15.48742	03 12 28.19	+07 02 35.3	20.2	644
2001 UU93	2001 11 18.29144	02 57 17.13	+02 17 13.4	18.9	704	2001 UW94	2001 11 17.22286	03 10 41.37	+07 09 25.4	18.5	704
2001 UU93	2001 11 18.30644	02 57 16.34	+02 17 16.0	19.3	704	2001 UW94	2001 11 17.23747	03 10 40.40	+07 09 29.4	19.2	704
2001 UU93	2001 11 18.33644	02 57 14.62	+02 17 20.8	19.2	704	2001 UW94	2001 11 17.26782	03 10 38.48	+07 09 36.2	18.8	704
2001 UU93	2001 11 18.35145	02 57 13.76	+02 17 22.4	19.4	704	2001 UX94	2001 11 18.29344	03 13 39.01	+05 20 38.1	18.9	704
2001 UV93	2001 11 18.29283	03 09 36.73	+01 10 26.9	19.2	704	2001 UX94	2001 11 18.30845	03 13 38.21	+05 20 27.9	19.3	704
2001 UV93	2001 11 18.32283	03 09 35.66	+01 10 26.9	19.7	704	2001 UX94	2001 11 18.33846	03 13 36.68	+05 20 28.5	19.0	704
2001 UV93	2001 11 18.33784	03 09 35.24	+01 10 25.7	19.5	704	2001 UY94	2000 03 12.48161	12 45 16.71	+09 39 28.6	19.8	704
2001 UW93	2001 11 18.29144	02 56 50.96	+01 52 11.6	19.0	704	2001 UY94	2000 03 12.49424	12 45 16.06	+09 39 35.9	19.8	704
2001 UW93	2001 11 18.30644	02 56 50.13	+01 52 11.6	19.6	704	2001 UY94	2000 03 12.50686	12 45 15.40	+09 39 41.6	19.5	704
2001 UW93	2001 11 18.32144	02 56 49.26	+01 52 11.5	19.1	704	2001 UY94	2000 04 03.29997	12 25 13.33	+12 34 29.6	18.9	704
2001 UW93	2001 11 18.33644	02 56 48.32	+01 52 10.9	19.5	704	2001 UY94	2000 04 03.31435	12 25 12.51	+12 34 34.2	18.8	704
2001 UW93	2001 11 18.35145	02 56 47.44	+01 52 10.3	19.5	704	2001 UY94	2000 04 03.32875	12 25 11.58	+12 34 41.4	19.0	704
2001 UZ93	2001 11 15.41120	02 55 00.99	+05 26 34.7	19.6	644	2001 UY94	2000 04 03.34315	12 25 10.83	+12 34 46.8	19.2	704
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2001 UE97	2001 10 25.23805	02 18 20.54	+11 18 25.0	19.3	704	2001 US98	2001 11 18.38267	02 32 53.03	+10 25 29.4	20.8	608
2001 UE97	2001 10 25.27156	02 18 18.52	+11 18 24.3	19.4	704	2001 US98	2001 11 18.39304	02 32 52.50	+10 25 27.7	20.6	608
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2001 UE97	2001 11 17.21913	01 56 51.16	+11 04 04.1	19.5	704	2001 UT98	2001 10 18.46570	03 10 43.50	+12 04 16.1	19.8	644
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2001 UF97	2001 11 16.25696	02 15 20.59	+13 21 12.6	20.0 V	691	2001 UT98	2001 10 24.33205	03 06 31.52	+11 34 39.9	19.3	704
2001 UF97	2001 11 16.27872	02 15 19.57	+13 21 10.7	19.9 V	691	2001 UT98	2001 10 24.34843	03 06 30.68	+11 34 35.4	19.2	704
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2001 UF97	2001 11 17.26433	02 14 35.96	+13 19 46.8	19.5	704	2001 UT98	2001 11 17.22398	02 46 18.43	+11 49 02.5	19.2	704
2001 UF97	2001 11 17.27870	02 14 35.37	+13 19 44.8	19.7	704	2001 UU98	2001 11 17.23833	02 46 17.70	+11 49 02.0	20.0	704
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2001 US97	2001 11 15.43690	03 00 45.26	+07 13 21.3	18.5	644	2001 UT98	2001 11 18.25667	02 45 24.39	+11 48 48.5	20.8	704
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2001 US97	2001 11 17.22167	02 59 03.68	+07 09 06.7	18.4	704	2001 UT98	2001 11 18.46098	02 45 13.72	+11 48 46.5	19.8	608
2001 US97	2001 11 17.23647	02 59 02.79	+07 09 04.9	18.7	704	2001 UT98	2001 11 18.47212	02 45 13.10	+11 48 46.1	19.8	608
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2001 UG98	2001 10 25.35301	02 39 32.54	+12 51 21.9	19.1	644	2001 UA99	2001 11 18.31773	03 38 57.65	+14 16 41.6	19.5	704
2001 UG98	2001 10 25.37423	02 39 31.50	+12 51 17.1	19.1	644	2001 UA99	2001 11 18.33273	03 38 56.66	+14 16 39.8	19.5	704
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2001 UG98	2001 11 17.23583	02 21 26.61	+11 36 19.1	19.9	704	2001 UB99	2001 11 16.36798	03 38 27.89	+17 41 38.8	17.7	644
2001 UG98	2001 11 17.23744	02 21 26.52	+11 36 18.7	19.9 V	691	2001 UB99	2001 11 16.38897	03 38 26.51	+17 41 39.1	17.8	644
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2001 UK98	2001 09 21.43942	03 08 53.78	+11 26 31.9	19.6	704	2001 UC99	2001 11 15.61188	03 50 18.49	+17 47 46.0	21.2	608
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2001 UZ ₉₉	2001 11 17.30252	03 30 23.94	+14 12 52.2	19.3	704	2001 UO ₁₀₅	2001 11 18.26667	02 05 26.00	+06 01 31.1	19.9	704
2001 UZ ₉₉	2001 11 17.31713	03 30 23.09	+14 12 50.0	19.3	704	2001 UO ₁₀₅	2001 11 18.28160	02 05 25.62	+06 01 22.2	20.2	704
2001 UZ ₉₉	2001 11 17.33257	03 30 22.17	+14 12 48.9	19.4	704	2001 UP ₁₀₅	2001 11 19.21102	01 55 08.88	+12 02 38.1	19.5	704
2001 UZ ₉₉	2001 11 17.34737	03 30 21.26	+14 12 47.4	19.9	704	2001 UP ₁₀₅	2001 11 19.22594	01 55 08.04	+12 02 37.1	20.3	704
2001 UZ ₉₉	2001 11 18.21274	03 29 31.57	+14 11 19.5	19.2	704	2001 UP ₁₀₅	2001 11 19.24064	01 55 07.27	+12 02 34.5	20.2	704
2001 UZ ₉₉	2001 11 18.22767	03 29 30.70	+14 11 17.5	19.3	704	2001 UP ₁₀₅	2001 11 19.27023	01 55 05.80	+12 02 32.0	20.1	704
2001 UZ ₉₉	2001 11 18.24257	03 29 29.77	+14 11 17.2	19.5	704	2001 UY ₁₀₅	2001 11 17.23327	02 15 25.44	+11 31 33.6	20.0	V 691
2001 UZ ₉₉	2001 11 18.25748	03 29 28.86	+14 11 15.2	19.4	704	2001 UY ₁₀₅	2001 11 17.23571	02 15 25.27	+11 31 33.2	19.9	704
2001 UZ ₉₉	2001 11 18.27240	03 29 28.05	+14 11 12.9	19.6	704	2001 UY ₁₀₅	2001 11 17.25009	02 15 24.66	+11 31 30.7	20.2	704
2001 UZ ₉₉	2001 11 19.24149	03 28 32.39	+14 09 38.8	18.8 R	699	2001 UY ₁₀₅	2001 11 17.25460	02 15 24.52	+11 31 28.7	19.6	V 691
2001 UZ ₉₉	2001 11 19.26506	03 28 30.97	+14 09 37.5		699	2001 UY ₁₀₅	2001 11 17.26446	02 15 24.00	+11 31 26.4	20.1	704
2001 UZ ₉₉	2001 11 19.28876	03 28 29.55	+14 09 34.3		699	2001 UY ₁₀₅	2001 11 17.27567	02 15 23.64	+11 31 25.4	20.1	V 691
2001 UZ ₉₉	2001 11 19.31224	03 28 28.22	+14 09 32.1		699	2001 UE ₁₀₆	2001 11 19.21278	02 08 43.01	+15 15 29.5	19.7	704
2001 UD ₁₀₀	2001 11 17.22024	02 02 43.76	+11 50 11.9	19.9	704	2001 UE ₁₀₆	2001 11 19.22769	02 08 42.01	+15 15 31.2	20.5	704
2001 UD ₁₀₀	2001 11 17.23459	02 02 43.14	+11 50 09.2	20.3	704	2001 UE ₁₀₆	2001 11 19.25727	02 08 40.22	+15 15 37.4	20.1	704
2001 UD ₁₀₀	2001 11 17.26334	02 02 41.71	+11 50 07.7	20.2	704	2001 UE ₁₀₆	2001 11 19.27199	02 08 39.34	+15 15 40.2	19.8	704
2001 UF ₁₀₀	2001 10 18.40211	02 32 24.31	+12 18 13.8	19.7	644	2001 UQ ₁₀₆	2001 10 25.35535	02 43 30.54	+13 31 07.1	19.9	644
2001 UF ₁₀₀	2001 10 18.42318	02 32 23.29	+12 18 09.8	19.4	644	2001 UQ ₁₀₆	2001 10 25.37664	02 43 29.12	+13 31 04.5	19.9	644
2001 UF ₁₀₀	2001 10 18.44681	02 32 22.14	+12 18 05.5	19.6	644	2001 UQ ₁₀₆	2001 10 25.39766	02 43 27.69	+13 31 01.9	19.6	644
2001 UF ₁₀₀	2001 10 18.32478	02 27 35.47	+11 59 31.1	19.3	704	2001 UQ ₁₀₆	2001 11 17.23595	02 18 54.69	+12 43 10.5	20.2	704
2001 UF ₁₀₀	2001 10 24.34115	02 27 34.61	+11 59 28.1	19.6	704	2001 UQ ₁₀₆	2001 11 17.25033	02 18 53.81	+12 43 09.1	19.9	704
2001 UF ₁₀₀	2001 10 24.35755	02 27 33.79	+11 59 24.3	19.9	704	2001 UG ₁₀₆	2001 11 17.26470	02 18 52.89	+12 43 07.3	20.2	704
2001 UF ₁₀₀	2001 10 24.37393	02 27 32.90	+11 59 22.1	20.1	704	2001 UH ₁₀₆	2001 11 17.22148	02 19 29.02	+11 55 37.5	19.6	704
2001 UF ₁₀₀	2001 10 24.39032	02 27 32.07	+11 59 17.8	19.5	704	2001 UH ₁₀₆	2001 11 17.25021	02 19 27.54	+11 55 35.8	20.3	704
2001 UM ₁₀₀	2001 11 10.31348	02 58 10.34	+12 16 21.9	20.1	704	2001 UH ₁₀₆	2001 11 17.26458	02 19 26.82	+11 55 34.2	20.1	704
2001 UM ₁₀₀	2001 11 10.32791	02 58 09.49	+12 16 20.3	19.8	704	2001 UO ₁₀₆	2001 11 17.23832	02 22 43.26	+11 32 41.2	20.4	V 691
2001 UM ₁₀₀	2001 11 10.34213	02 58 08.63	+12 16 19.0	19.7	704	2001 UO ₁₀₆	2001 11 17.25965	02 22 42.00	+11 32 38.4	20.5	V 691
2001 UM ₁₀₀	2001 11 10.35637	02 58 07.78	+12 16 16.8	19.6	704	2001 UO ₁₀₆	2001 11 17.28072	02 22 40.78	+11 32 35.4	20.6	V 691
2001 UM ₁₀₀	2001 11 17.31377	02 51 37.25	+12 04 59.5	20.1	704	2001 UQ ₁₀₆	2001 11 19.21354	02 15 09.53	+14 20 53.5	19.5	704
2001 UM ₁₀₀	2001 11 17.32922	02 51 36.42	+12 04 58.0	19.8	704	2001 UQ ₁₀₆	2001 11 19.22845	02 15 08.75	+14 20 52.2	19.9	704
2001 UM ₁₀₀	2001 11 17.34402	02 51 35.59	+12 04 57.0	20.0	704	2001 UQ ₁₀₆	2001 11 19.25804	02 15 07.14	+14 20 50.6	19.7	704
2001 UR ₁₀₀	2001 11 18.25472	21 47 12.80	-17 53 04.7	19.4	608	2001 UQ ₁₀₆	2001 11 19.27275	02 15 06.37	+14 20 49.1	20.0	704
2001 UR ₁₀₀	2001 11 18.26605	21 47 13.81	-17 52 54.1	19.3	608	2001 UQ ₁₀₆	2001 10 24.36132	02 49 40.47	+15 11 14.3	19.8	704
2001 UR ₁₀₀	2001 11 18.27701	21 47 14.80	-17 52 43.5	19.4	608	2001 UQ ₁₀₆	2001 10 24.37770	02 49 39.63	+15 11 09.3	20.3	704
2001 UY ₁₀₀	2001 09 21.33399	01 19 45.53	+05 34 55.4	19.4	704	2001 UU ₁₀₆	2001 10 24.39409	02 49 38.76	+15 11 04.8	19.7	704
2001 UY ₁₀₀	2001 09 21.37081	01 19 43.84	+05 34 42.9	20.0	704	2001 UU ₁₀₆	2001 11 17.22247	02 28 54.80	+13 03 39.6	19.9	704
2001 UY ₁₀₀	2001 09 21.39922	01 19 42.53	+05 34 34.0	20.1	704	2001 UU ₁₀₆	2001 11 17.23683	02 28 54.04	+13 03 34.2	20.5	704
2001 UF ₁₀₁	2001 09 12.40572	01 25 15.31	+08 56 24.3	19.8 R 1	695	2001 UU ₁₀₆	2001 11 17.26558	02 28 52.66	+13 03 25.6	20.1	704
2001 UF ₁₀₁	2001 09 12.49337	01 25 13.25	+08 56 06.6		695	2001 UU ₁₀₆	2001 11 17.27995	02 28 51.91	+13 03 21.4	20.1	704
2001 UF ₁₀₁	2001 09 19.39041	01 22 09.39	+08 29 08.2	21.0 V	691	2001 UU ₁₀₆	2001 11 18.20673	02 28 07.17	+12 58 40.6	20.6	V 691
2001 UF ₁₀₁	2001 09 19.42347	01 22 08.28	+08 28 59.4	20.9 V	691	2001 UU ₁₀₆	2001 11 18.22778	02 28 06.08	+12 58 34.0	20.9	V 691
2001 UF ₁₀₁	2001 09 19.45954	01 22 07.05	+08 28 49.5	21.0 V	691	2001 UU ₁₀₆	2001 11 18.24887	02 28 05.04	+12 58 27.8	20.5	V 691
2001 UF ₁₀₁	2001 10 11.42046	01 06 03.66	+06 20 53.8	20.1	644	2001 UU ₁₀₆	2001 11 17.22222	02 27 28.62	+14 57 08.4	20.3	704
2001 UF ₁₀₁	2001 10 11.44144	01 06 02.56	+06 20 45.6	19.8	644	2001 UU ₁₀₆	2001 11 17.25096	02 27 27.05	+14 57 08.8	20.0	704
2001 UF ₁₀₁	2001 10 11.46243	01 06 01.46	+06 20 37.1	19.9	644	2001 UU ₁₀₆	2001 11 17.26533	02 27 26.22	+14 57 08.2	19.8	704
2001 UF ₁₀₁	2001 10 12.27297	01 05 20.63	+06 15 15.7	19.4 R	699	2001 UU ₁₀₆	2001 11 19.21606	02 25 47.28	+14 56 56.2	20.1	704
2001 UF ₁₀₁	2001 10 12.29636	01 05 19.39	+06 15 06.4		699	2001 UV ₁₀₆	2001 11 19.23097	02 25 46.55	+14 56 56.2	20.8	704
2001 UF ₁₀₁	2001 10 12.31984	01 05 18.02	+06 14 57.6		699	2001 UV ₁₀₆	2001 11 19.24567	02 25 45.74	+14 56 56.8	20.7	704
2001 UF ₁₀₁	2001 10 12.34336	01 05 16.88	+06 14 46.9		699	2001 UV ₁₀₆	2001 11 19.26055	02 25 44.88	+14 56 55.0	20.9	704
2001 UF ₁₀₁	2001 10 16.19455	01 02 01.69	+05 49 19.1	20.1 V	691	2001 UW ₁₀₆	2001 11 19.21530	02 24 43.51	+15 58 46.1	19.7	704
2001 UF ₁₀₁	2001 10 16.21613	01 02 00.54	+05 49 10.7	20.0 V	691	2001 UW ₁₀₆	2001 11 19.23021	02 24 42.65	+15 58 47.1	20.0	704
2001 UF ₁₀₁	2001 10 16.23955	01 01 59.31	+05 49 01.4	20.0 V	691	2001 UW ₁₀₆	2001 11 19.24491	02 24 41.91	+15 58 47.6	19.7	704
2001 UF ₁₀₁	2001 10 24.17226	00 55 35.53	+04 58 43.3	19.7	704	2001 UW ₁₀₆	2001 11 19.25980	02 24 41.09	+15 58 48.6	20.0	704
2001 UF ₁₀₁	2001 10 24.18882	00 55 34.70	+04 58 36.3	19.7	704	2001 UW ₁₀₆	2001 11 19.27450	02 24 40.26	+15 58 49.3	20.1	704
2001 UF ₁₀₁	2001 10 24.20535	00 55 33.98	+04 58 30.3	20.1	704	2001 UX ₁₀₆	2001 11 15.28016	02 32 30.20	+13 55 03.2	20.2	V 691
2001 UF ₁₀₁	2001 10 24.22191	00 55 33.14	+04 58 25.1	19.8	704	2001 UX ₁₀₆	2001 11 15.30196	02 32 29.18	+13 54 57.3	20.1	V 691
2001 UF ₁₀₁	2001 09 21.40418	01 33 50.38	+08 36 00.4	19.6	704	2001 UX ₁₀₆	2001 11 15.32409	02 32 28.16	+13 54 52.0	20.1	V 691
2001 UF ₁₀₁	2001 09 21.41841	01 33 49.84	+08 35 57.8	20.1	704	2001 UX ₁₀₆	2001 11 17.22297	02 31 05.94	+13 46 58.9	20.3	704
2001 UF ₁₀₁	2001 09 21.43266	01 33 49.23	+08 35 55.5	20.1	704	2001 UX ₁₀₆	2001 11 17.23732	02 31 05.26	+13 46 54.3	20.6	704
2001 UF ₁₀₁	2001 09 21.44692	01 33 48.70	+08 35 53.8	20.0	704	2001 UX ₁₀₆	2001 11 17.26608	02 31 03.95	+13 46 49.8	20.2	704
2001 UF ₁₀₁	2001 09 21.46118	01 33 48.08	+08 35 50.5	20.3	704	2001 UZ ₁₀₆	2001 10 25.36010	02 53 50.37	+15 18 05.8	19.6	644
2001 UF ₁₀₁	2001 10 18.28275	01 12 25.16	+07 00 36.0	19.9	644	2001 UZ ₁₀₆	2001 10 25.38129	02 53 49.02	+15 18 02.8	20.2	644
2001 UF ₁₀₁	2001 10 18.30310	01 12 24.09	+07 00 31.1	20.6	644	2001 UZ ₁₀₆	2001 10 25.40232	02 53 47.69	+15 17 59.7	19.4	644
2001 UF ₁₀₁	2001 10 18.32660	01 12 22.78	+07 00 25.8	20.2	644	2001 UZ ₁₀₆	2001 11 17.22235	02 29 03.29	+14 20 14.1	20.1	704
2001 UF ₁₀₁	2001 10 24.24316	01 07 24.74	+06 38 10.6	19.2	704	2001 UZ ₁₀₆	2001 11 17.23670	02 29 02.43	+14 20 10.5	20.4	704
2001 UF ₁₀₁	2001 10 24.25969	01 07 23.87	+06 38 06.6	20.2	70						

2001 UN ₁₀₇	2001 11 17.22434	02 41 37.28	+16 01 40.8	19.2	704	2001 UR ₁₀₈	2001 11 18.24739	03 29 46.31	+15 57 01.3	18.9	704
2001 UN ₁₀₇	2001 11 17.23869	02 41 36.59	+16 01 41.7	19.5	704	2001 UR ₁₀₈	2001 11 18.25803	03 29 45.79	+15 56 55.3	19.1	704
2001 UN ₁₀₇	2001 11 17.25308	02 41 35.80	+16 01 42.2	20.0	704	2001 UR ₁₀₈	2001 11 18.26199	03 29 45.56	+15 56 54.8	19.2	704
2001 UN ₁₀₇	2001 11 17.26745	02 41 35.04	+16 01 44.9	19.6	704	2001 UR ₁₀₈	2001 11 18.27295	03 29 45.06	+15 56 48.5	19.5	704
2001 UN ₁₀₇	2001 11 19.21857	02 40 01.14	+16 05 06.5	19.6	704	2001 UR ₁₀₈	2001 11 18.27688	03 29 44.85	+15 56 47.4	19.4	704
2001 UN ₁₀₇	2001 11 19.23348	02 40 00.42	+16 05 08.1	19.8	704	2001 UR ₁₀₈	2001 11 18.28863	03 29 44.22	+15 56 43.5	19.1	704
2001 UN ₁₀₇	2001 11 19.24819	02 39 59.65	+16 05 10.5	19.9	704	2001 UR ₁₀₈	2001 11 18.28893	03 29 44.20	+15 56 42.8	19.6	704
2001 UN ₁₀₇	2001 11 19.26307	02 39 58.90	+16 05 12.5	19.7	704	2001 UR ₁₀₈	2001 11 18.30363	03 29 43.58	+15 56 36.1	19.1	704
2001 UN ₁₀₇	2001 11 19.27778	02 39 58.18	+16 05 13.1	20.1	704	2001 UR ₁₀₈	2001 11 18.30394	03 29 43.55	+15 56 35.5	19.4	704
2001 UP ₁₀₇	2001 11 17.22422	02 44 33.69	+13 51 01.5	19.6	704	2001 UR ₁₀₈	2001 11 18.30763	03 29 43.36	+15 56 34.6	18.6	704
2001 UP ₁₀₇	2001 11 17.23857	02 44 32.95	+13 50 58.6	19.9	704	2001 UR ₁₀₈	2001 11 18.30795	03 29 43.31	+15 56 32.4	18.9	704
2001 UP ₁₀₇	2001 11 17.26732	02 44 31.35	+13 50 49.2	20.1	704	2001 UR ₁₀₈	2001 11 18.31863	03 29 42.82	+15 56 29.4	18.9	704
2001 UP ₁₀₇	2001 11 18.21248	02 43 42.56	+13 46 00.1	19.4	704	2001 UR ₁₀₈	2001 11 18.31893	03 29 42.72	+15 56 28.4	19.2	704
2001 UP ₁₀₇	2001 11 18.22740	02 43 41.74	+13 45 55.3	19.7	704	2001 UR ₁₀₈	2001 11 18.32247	03 29 42.60	+15 56 28.2	18.4	704
2001 UP ₁₀₇	2001 11 18.24231	02 43 40.90	+13 45 51.3	19.6	704	2001 UR ₁₀₈	2001 11 18.33363	03 29 42.07	+15 56 23.4	18.7	704
2001 UP ₁₀₇	2001 11 18.25721	02 43 40.09	+13 45 46.9	19.8	704	2001 UR ₁₀₈	2001 11 18.33394	03 29 42.03	+15 56 22.3	19.0	704
2001 UP ₁₀₇	2001 11 18.27213	02 43 39.36	+13 45 42.3	19.7	704	2001 UR ₁₀₈	2001 11 18.33748	03 29 41.80	+15 56 21.4	19.0	704
2001 UQ ₁₀₇	2001 11 17.31377	02 49 55.69	+11 47 54.2	19.9	704	2001 UR ₁₀₈	2001 11 18.33779	03 29 41.94	+15 56 21.5	18.9	704
2001 UQ ₁₀₇	2001 11 17.32922	02 49 56.66	+11 47 48.3	20.3	704	2001 UR ₁₀₈	2001 11 18.34863	03 29 41.33	+15 56 16.6	18.7	704
2001 UQ ₁₀₇	2001 11 17.34402	02 49 54.84	+11 47 43.0	19.6	704	2001 UR ₁₀₈	2001 11 18.34894	03 29 41.29	+15 56 15.6	19.0	704
2001 UR ₁₀₇	2001 11 17.31414	02 58 28.25	+14 14 49.8	19.1	704	2001 UR ₁₀₈	2001 11 18.35224	03 29 41.14	+15 56 15.1	18.7	704
2001 UR ₁₀₇	2001 11 17.32958	02 58 27.60	+14 14 47.6	19.9	704	2001 UR ₁₀₈	2001 11 18.35255	03 29 41.07	+15 56 14.2	18.7	704
2001 UR ₁₀₇	2001 11 17.34438	02 58 27.05	+14 14 45.8	19.3	704	2001 UR ₁₀₈	2001 11 18.36704	03 29 40.47	+15 56 07.9	19.3	704
2001 US ₁₀₇	2001 10 17.42701	03 23 31.89	+15 05 34.8	20.8 V	691	2001 UR ₁₀₈	2001 11 18.36736	03 29 40.38	+15 56 06.9	18.9	704
2001 US ₁₀₇	2001 10 17.44904	03 23 31.00	+15 05 30.0	20.6 V	691	2001 US ₁₀₈	2001 11 16.34697	03 39 07.87	+17 37 15.2	17.4	644
2001 US ₁₀₇	2001 10 17.47089	03 23 30.13	+15 05 25.5	20.7 V	691	2001 US ₁₀₈	2001 11 16.36798	03 39 06.65	+17 37 09.0	17.8	644
2001 US ₁₀₇	2001 10 18.47861	03 22 51.10	+15 01 45.0	19.1	644	2001 US ₁₀₈	2001 11 16.38897	03 39 05.42	+17 37 02.4	17.5	644
2001 US ₁₀₇	2001 10 18.48913	03 22 50.66	+15 01 42.5	19.0	644	2001 US ₁₀₈	2001 11 19.23521	03 36 25.42	+17 22 46.0	17.4 R	699
2001 US ₁₀₇	2001 10 18.49969	03 22 50.22	+15 01 39.9	19.2	644	2001 US ₁₀₈	2001 11 19.25877	03 36 24.04	+17 22 39.0		699
2001 US ₁₀₇	2001 10 24.33406	03 18 33.40	+14 38 49.1	19.9	704	2001 US ₁₀₈	2001 11 19.28242	03 36 22.70	+17 22 31.8		699
2001 US ₁₀₇	2001 10 24.35044	03 18 32.50	+14 38 46.2	20.0	704	2001 US ₁₀₈	2001 11 19.30598	03 36 21.25	+17 22 25.0		699
2001 US ₁₀₇	2001 10 24.36684	03 18 31.70	+14 38 41.6	19.9	704	2001 UV ₁₀₈	2001 11 16.40101	04 01 39.83	+15 24 26.6	19.0	644
2001 US ₁₀₇	2001 10 24.38323	03 18 30.99	+14 38 38.3	20.1	704	2001 UV ₁₀₈	2001 11 16.42295	04 01 38.53	+15 24 24.5	19.0	644
2001 US ₁₀₇	2001 10 24.39962	03 18 30.16	+14 38 33.9	19.7	704	2001 UV ₁₀₈	2001 11 16.44476	04 01 37.21	+15 24 22.9	19.2	644
2001 UB ₁₀₈	2001 11 17.31402	03 01 55.35	+13 08 55.6	19.8	704	2001 UV ₁₀₈	2001 11 17.30489	04 00 47.35	+15 23 27.5	19.5	704
2001 UB ₁₀₈	2001 11 17.32946	03 01 54.63	+13 08 49.4	20.2	704	2001 UV ₁₀₈	2001 11 17.32027	04 00 46.44	+15 23 26.6	19.3	704
2001 UB ₁₀₈	2001 11 17.34426	03 01 53.86	+13 08 44.4	20.3	704	2001 UV ₁₀₈	2001 11 17.33494	04 00 45.51	+15 23 25.5	19.0	704
2001 UC ₁₀₈	2001 11 16.33718	03 04 48.88	+15 01 39.6	19.4	644	2001 UV ₁₀₈	2001 11 17.34985	04 00 44.64	+15 23 24.4	19.9	704
2001 UC ₁₀₈	2001 11 16.35836	03 04 47.64	+15 01 40.6	19.4	644	2001 UV ₁₀₈	2001 11 19.23914	03 58 53.72	+15 21 25.3	18.7 R	699
2001 UC ₁₀₈	2001 11 16.37919	03 04 46.38	+15 01 41.2	19.5	644	2001 UV ₁₀₈	2001 11 19.26270	03 58 52.30	+15 21 25.0		699
2001 UF ₁₀₈	2001 10 25.29547	02 22 40.25	+12 21 39.4	19.7	644	2001 UV ₁₀₈	2001 11 19.28638	03 58 50.85	+15 21 23.1		699
2001 UF ₁₀₈	2001 10 25.31997	02 22 38.70	+12 21 37.5	19.5	644	2001 UV ₁₀₈	2001 11 19.30989	03 58 49.36	+15 21 21.3		699
2001 UF ₁₀₈	2001 10 25.34363	02 22 37.18	+12 21 35.4	19.4	644	2001 UX ₁₀₈	2001 11 19.17173	03 59 39.14	+22 06 08.3	18.5 R	699
2001 UH ₁₀₈	2001 11 17.23932	02 54 47.36	+12 43 05.6	20.1	704	2001 UX ₁₀₈	2001 11 19.18888	03 59 38.02	+22 06 09.2		699
2001 UH ₁₀₈	2001 11 17.25371	02 54 46.66	+12 43 03.2	20.3	704	2001 UX ₁₀₈	2001 11 19.20607	03 59 37.02	+22 06 08.4		699
2001 UH ₁₀₈	2001 11 17.26808	02 54 45.95	+12 42 59.2	20.4	704	2001 UX ₁₀₈	2001 11 19.22328	03 59 36.03	+22 06 09.0		699
2001 UL ₁₀₈	2001 11 17.23894	02 51 22.01	+16 29 13.8	20.3	704	2001 UX ₁₀₈	2001 11 19.29196	03 59 31.79	+22 06 08.7	18.7	704
2001 UL ₁₀₈	2001 11 17.25333	02 51 21.18	+16 29 10.6	19.6	704	2001 UX ₁₀₈	2001 11 19.30663	03 59 30.96	+22 06 08.9	19.5	704
2001 UL ₁₀₈	2001 11 17.26770	02 51 20.33	+16 29 10.4	19.8	704	2001 UX ₁₀₈	2001 11 19.32130	03 59 29.98	+22 06 08.5	19.0	704
2001 UL ₁₀₈	2001 11 18.21344	02 50 26.64	+16 26 10.1	19.3	704	2001 UX ₁₀₈	2001 11 19.33597	03 59 29.07	+22 06 08.7	18.6	704
2001 UL ₁₀₈	2001 11 18.22837	02 50 25.79	+16 26 07.7	19.6	704	2001 UX ₁₀₈	2001 11 19.35064	03 59 28.21	+22 06 08.3	18.7	704
2001 UL ₁₀₈	2001 11 18.24327	02 50 24.95	+16 26 05.4	20.2	704	2001 UY ₁₀₈	2001 11 16.40597	04 11 35.78	+17 05 10.8	18.2	644
2001 UL ₁₀₈	2001 11 18.27309	02 50 23.12	+16 25 59.5	19.6	704	2001 UY ₁₀₈	2001 11 16.42790	04 11 34.45	+17 05 02.4	18.2	644
2001 UL ₁₀₈	2001 11 19.22083	02 49 30.12	+16 23 04.3	19.1	704	2001 UY ₁₀₈	2001 11 16.44979	04 11 33.09	+17 04 54.3	18.5	644
2001 UL ₁₀₈	2001 11 19.23574	02 49 29.25	+16 23 00.9	19.6	704	2001 UY ₁₀₈	2001 11 17.29141	04 10 44.26	+16 59 47.1	19.3	704
2001 UL ₁₀₈	2001 11 19.25062	02 49 28.35	+16 22 58.8	19.8	704	2001 UY ₁₀₈	2001 11 17.30600	04 10 43.31	+16 59 42.0	19.2	704
2001 UL ₁₀₈	2001 11 19.26533	02 49 27.52	+16 22 55.9	19.3	704	2001 UY ₁₀₈	2001 11 17.32140	04 10 42.37	+16 59 36.3	19.4	704
2001 UL ₁₀₈	2001 11 19.28004	02 49 26.65	+16 22 53.2	19.7	704	2001 UY ₁₀₈	2001 11 17.33606	04 10 41.46	+16 59 31.1	19.2	704
2001 UM ₁₀₈	2001 11 15.42687	02 57 03.10	+15 03 52.8	20.0 V	291	2001 UY ₁₀₈	2001 11 17.35097	04 10 40.54	+16 59 24.8	19.5	704
2001 UM ₁₀₈	2001 11 15.43618	02 57 02.56	+15 03 51.3	21.0 V	291	2001 UY ₁₀₈	2001 11 18.28919	04 09 45.13	+16 53 43.6	19.0	704
2001 UM ₁₀₈	2001 11 15.44924	02 57 01.81	+15 03 49.1	20.6 V	291	2001 UY ₁₀₈	2001 11 18.30420	04 09 44.14	+16 53 38.2	19.1	704
2001 UM ₁₀₈	2001 11 17.18997	02 55 25.15	+14 59 06.2	20.1 V	691	2001 UY ₁₀₈	2001 11 18.31919	04 09 43.22	+16 53 32.8	19.3	704
2001 UM ₁₀₈	2001 11 17.19394	02 55 24.91	+14 59 05.6	20.1 V	691	2001 UY ₁₀₈	2001 11 18.33420	04 09 42.26	+16 53 27.2	19.5	704
2001 UM ₁₀₈	2001 11 17.20249	02 55 24.42	+14 59 04.4	20.0 V	691	2001 UY ₁₀₈	2001 11 18.34921	04 09 41.34	+16 53 21.5	18.9	704
2001 UM ₁₀₈	2001 11 17.22472	02 55 23.14	+14 59 01.4	19.7	704	2001 UY ₁₀₈	2001 11 19.23678	04 08 48.63	+16 47 59.6	18.0 R	699
2001 UM ₁₀₈	2001 11 17.23907	02 55 22.35	+14 58 58.8	19.6	704	2001 UY ₁₀₈	2001 11 19.26034	04 08 47.16	+16 47 50.9		699
2001 UM ₁₀₈	2001 11 17.25346	02 55 21.54	+14 58 56.7	19.9	704	2001 UY ₁₀₈	2001 11 19.28401	04 08 45.66	+16 47 42.2		699
2001 UM ₁₀₈	2001 11 17.26783	02 55 20.70	+14 58 54.0	20.2	704	2001 UY ₁₀₈	2001 11 19.30754	04 08 44.14	+16 47 34.0		699
2001 UP ₁₀₈	2001 11 17.31538	03 06 03.50	+16 12 57.2	19.5	704	2001 UZ ₁₀₈	2001 11 17.30700				

2001 UH ₁₀₉	2001 11 19.22484	04 18 26.82	+18 53 04.0		699	2001 UX ₁₁₀	2001 11 17.23297	01 48 13.23	+15 46 08.7	19.9	704
2001 UJ ₁₀₉	2001 11 15.33809	04 19 48.48	+21 47 25.9	19.4 V	691	2001 UX ₁₁₀	2001 11 17.24735	01 48 12.54	+15 46 07.7	19.8	704
2001 UJ ₁₀₉	2001 11 15.36071	04 19 47.02	+21 47 27.5	20.3 V	691	2001 UX ₁₁₀	2001 11 17.26172	01 48 11.89	+15 46 06.4	20.1	704
2001 UJ ₁₀₉	2001 11 15.38333	04 19 45.50	+21 47 29.1	19.3 V	691	2001 UG ₁₁₁	2001 09 20.39997	02 33 42.66	+18 29 12.3	19.5	704
2001 UK ₁₀₉	2001 10 26.31649	04 41 36.35	+21 14 42.8	18.8	704	2001 UG ₁₁₁	2001 09 20.41404	02 33 42.36	+18 29 11.3	20.1	704
2001 UK ₁₀₉	2001 10 26.33322	04 41 35.94	+21 14 38.7	20.1	704	2001 UG ₁₁₁	2001 09 20.42811	02 33 42.07	+18 29 11.0	20.0	704
2001 UK ₁₀₉	2001 10 26.34979	04 41 35.40	+21 14 33.4	19.5	704	2001 UG ₁₁₁	2001 09 20.44218	02 33 41.69	+18 29 12.1	20.6	704
2001 UK ₁₀₉	2001 10 26.36627	04 41 34.94	+21 14 28.5	19.7	704	2001 UG ₁₁₁	2001 09 20.45626	02 33 41.39	+18 29 11.5	20.0	704
2001 UK ₁₀₉	2001 10 26.38286	04 41 34.45	+21 14 23.8	19.7	704	2001 UG ₁₁₁	2001 10 11.49414	02 21 00.72	+17 54 02.5	19.7	644
2001 UK ₁₀₉	2001 11 12.29947	04 30 34.66	+19 42 56.6	18.7	704	2001 UG ₁₁₁	2001 10 11.50734	02 21 00.05	+17 54 00.0	19.4	644
2001 UK ₁₀₉	2001 11 12.31370	04 30 33.87	+19 42 53.1	19.2	704	2001 UG ₁₁₁	2001 10 11.52369	02 20 59.21	+17 53 56.7	19.7	644
2001 UK ₁₀₉	2001 11 12.32792	04 30 33.09	+19 42 46.5	18.4	704	2001 UG ₁₁₁	2001 10 14.25329	02 18 39.97	+17 44 52.8	19.9	704
2001 UK ₁₀₉	2001 11 12.34218	04 30 32.38	+19 42 42.6	19.3	704	2001 UG ₁₁₁	2001 10 14.28514	02 18 38.15	+17 44 47.7	20.1	704
2001 UK ₁₀₉	2001 11 12.35681	04 30 31.66	+19 42 35.8	19.3	704	2001 UG ₁₁₁	2001 10 14.30080	02 18 37.37	+17 44 42.8	19.8	704
2001 UK ₁₀₉	2001 11 19.17328	04 24 37.81	+19 00 48.8	18.6 R	699	2001 UG ₁₁₁	2001 10 14.31645	02 18 36.59	+17 44 39.3	19.7	704
2001 UK ₁₀₉	2001 11 19.19044	04 24 36.89	+19 00 41.8		699	2001 UG ₁₁₁	2001 10 19.38603	02 14 01.71	+17 25 24.4	19.7	644
2001 UK ₁₀₉	2001 11 19.20763	04 24 35.93	+19 00 36.2		699	2001 UG ₁₁₁	2001 10 19.40721	02 14 00.47	+17 25 19.3	19.4	644
2001 UK ₁₀₉	2001 11 19.22484	04 24 34.90	+19 00 30.1		699	2001 UG ₁₁₁	2001 10 19.42827	02 13 59.24	+17 25 13.7	19.9	644
2001 UN ₁₀₉	2001 11 16.01418	04 34 07.14	+19 27 07.6	18.7 V	049	2001 UG ₁₁₁	2001 10 26.23078	02 07 33.63	+16 55 33.5	20.0 V	333
2001 UN ₁₀₉	2001 11 16.02716	04 34 06.51	+19 27 07.0	18.6 V	049	2001 UG ₁₁₁	2001 10 26.25251	02 07 32.37	+16 55 27.6	19.8 V	333
2001 UN ₁₀₉	2001 11 16.04172	04 34 05.75	+19 27 06.2	18.4 V	049	2001 UG ₁₁₁	2001 10 26.27419	02 07 31.11	+16 55 21.1	19.9 V	333
2001 UO ₁₀₉	2001 11 19.17328	04 24 51.61	+19 36 41.6	18.3 R	699	2001 UG ₁₁₁	2001 11 17.21862	01 48 40.76	+15 10 39.1	19.7	704
2001 UO ₁₀₉	2001 11 19.19044	04 24 50.56	+19 36 41.7		699	2001 UG ₁₁₁	2001 11 17.23297	01 48 40.12	+15 10 34.7	20.2	704
2001 UO ₁₀₉	2001 11 19.20763	04 24 49.52	+19 36 43.0		699	2001 UG ₁₁₁	2001 11 17.24735	01 48 39.54	+15 10 31.1	20.1	704
2001 UO ₁₀₉	2001 11 19.22484	04 24 48.45	+19 36 42.6		699	2001 UG ₁₁₁	2001 11 17.26172	01 48 38.88	+15 10 28.6	20.0	704
2001 UR ₁₀₉	2001 10 24.41553	04 42 16.62	+17 37 08.9	18.2	704	2001 UG ₁₁₁	2001 11 17.27609	01 48 38.27	+15 10 24.1	19.7	704
2001 UR ₁₀₉	2001 10 24.43191	04 42 16.15	+17 37 03.0	18.0	704	2001 UH ₁₁₁	2001 11 17.33754	02 14 56.94	+20 18 36.8	19.1	644
2001 UR ₁₀₉	2001 10 24.44829	04 42 15.68	+17 36 56.7	18.3	704	2001 UH ₁₁₁	2001 11 17.35897	02 14 55.96	+20 18 28.8	19.5	644
2001 UR ₁₀₉	2001 10 24.46482	04 42 15.21	+17 36 50.8	18.6	704	2001 UH ₁₁₁	2001 11 17.37995	02 14 54.98	+20 18 20.7	19.5	644
2001 UR ₁₀₉	2001 10 24.48121	04 42 14.73	+17 36 44.5	18.6	704	2001 UM ₁₁₁	2001 11 17.21850	01 51 30.62	+16 01 51.6	19.9	704
2001 UR ₁₀₉	2001 11 17.29278	04 25 03.44	+14 54 26.7	18.4	704	2001 UM ₁₁₁	2001 11 17.23285	01 51 30.06	+16 01 47.3	20.0	704
2001 UR ₁₀₉	2001 11 17.30737	04 25 02.58	+14 54 20.9	18.5	704	2001 UM ₁₁₁	2001 11 17.26159	01 51 28.83	+16 01 41.0	20.4	704
2001 UR ₁₀₉	2001 11 17.32278	04 25 01.73	+14 54 14.5	18.4	704	2001 UM ₁₁₁	2001 11 17.27597	01 51 28.24	+16 01 37.3	20.3	704
2001 UR ₁₀₉	2001 11 17.33743	04 25 00.88	+14 54 08.6	18.5	704	2001 UM ₁₁₁	2001 11 19.16410	01 50 15.76	+15 53 40.7	20.2	704
2001 UR ₁₀₉	2001 11 17.35235	04 25 00.03	+14 54 02.2	18.5	704	2001 UM ₁₁₁	2001 11 19.17885	01 50 15.26	+15 53 37.5	20.2	704
2001 US ₁₀₉	2001 11 17.30476	03 54 33.88	+16 38 42.9	19.3	704	2001 UM ₁₁₁	2001 11 19.19363	01 50 14.63	+15 53 32.8	19.7	704
2001 US ₁₀₉	2001 11 17.32014	03 54 33.12	+16 38 40.0	19.8	704	2001 UM ₁₁₁	2001 11 19.20839	01 50 14.05	+15 53 30.0	19.7	704
2001 US ₁₀₉	2001 11 17.33481	03 54 32.33	+16 38 36.2	19.5	704	2001 UR ₁₁₁	2001 11 15.20634	01 49 58.12	+13 25 43.3	20.8 V	691
2001 US ₁₀₉	2001 11 17.34973	03 54 31.55	+16 38 33.1	19.5	704	2001 UR ₁₁₁	2001 11 15.22812	01 49 57.18	+13 25 35.8	21.3 V	691
2001 US ₁₀₉	2001 11 18.34992	03 53 40.24	+16 34 38.2	20.5 V	691	2001 UR ₁₁₁	2001 11 15.24970	01 49 56.24	+13 25 28.4	21.2 V	691
2001 US ₁₀₉	2001 11 18.37160	03 53 39.10	+16 34 33.2	21.2 V	691	2001 UR ₁₁₁	2001 11 16.19475	01 49 17.75	+13 20 04.2	21.4 V	691
2001 US ₁₀₉	2001 11 18.39318	03 53 37.93	+16 34 28.0	20.4 V	691	2001 UR ₁₁₁	2001 11 16.21637	01 49 16.82	+13 19 57.0	21.7 V	691
2001 UT ₁₀₉	2001 11 16.39457	04 00 08.40	+18 13 40.7	17.9	644	2001 UR ₁₁₁	2001 11 16.23793	01 49 15.89	+13 19 49.7	21.2 V	691
2001 UT ₁₀₉	2001 11 16.41655	04 00 07.05	+18 13 43.3	17.8	644	2001 UT ₁₁₁	2001 11 17.21862	01 51 04.98	+15 46 58.6	20.2	704
2001 UT ₁₀₉	2001 11 16.43811	04 00 05.73	+18 13 45.5	17.9	644	2001 UT ₁₁₁	2001 11 17.23297	01 51 04.34	+15 46 56.6	20.8	704
2001 UT ₁₀₉	2001 11 18.29162	03 58 14.75	+18 17 14.0	18.7 V	291	2001 UT ₁₁₁	2001 11 17.26172	01 51 03.24	+15 46 53.8	20.4	704
2001 UT ₁₀₉	2001 11 18.31341	03 58 13.37	+18 17 16.5	19.5 V	291	2001 UU ₁₁₁	2001 11 17.21875	01 48 40.96	+14 29 50.8	19.5	704
2001 UT ₁₀₉	2001 11 18.33514	03 58 12.01	+18 17 19.0	19.1 V	291	2001 UU ₁₁₁	2001 11 17.24748	01 48 39.56	+14 29 46.0	20.1	704
2001 UT ₁₀₉	2001 11 19.23599	03 57 17.84	+18 18 59.7	17.7 R	699	2001 UU ₁₁₁	2001 11 17.26184	01 48 38.92	+14 29 43.7	20.1	704
2001 UT ₁₀₉	2001 11 19.25955	03 57 16.30	+18 19 02.2		699	2001 UU ₁₁₁	2001 11 17.27622	01 48 38.17	+14 29 41.2	19.5	704
2001 UT ₁₀₉	2001 11 19.28322	03 57 14.88	+18 19 04.7		699	2001 UU ₁₁₁	2001 11 17.32968	01 48 35.59	+14 29 30.9	19.3	644
2001 UT ₁₀₉	2001 11 19.30675	03 57 13.40	+18 19 07.5		699	2001 UU ₁₁₁	2001 11 17.35049	01 48 34.59	+14 29 27.6	19.6	644
2001 UU ₁₀₉	2001 11 18.29793	04 07 21.21	+18 21 32.5		291	2001 UU ₁₁₁	2001 11 17.37155	01 48 33.56	+14 29 24.0	19.2	644
2001 UU ₁₀₉	2001 11 18.31972	04 07 19.68	+18 21 30.7	20.1 V	291	2001 UU ₁₁₁	2001 11 19.14880	01 47 14.43	+14 24 39.6	19.1	704
2001 UU ₁₀₉	2001 11 18.34144	04 07 18.16	+18 21 28.8	19.5 V	291	2001 UU ₁₁₁	2001 11 19.16360	01 47 13.76	+14 24 37.1	19.7	704
2001 UV ₁₀₉	2001 11 18.28718	04 21 51.17	+13 10 30.3	18.5	704	2001 UU ₁₁₁	2001 11 19.17835	01 47 13.12	+14 24 34.9	19.5	704
2001 UV ₁₀₉	2001 11 18.30218	04 21 50.11	+13 10 15.3	19.0	704	2001 UU ₁₁₁	2001 11 19.19313	01 47 12.44	+14 24 32.4	19.7	704
2001 UV ₁₀₉	2001 11 18.31718	04 21 48.93	+13 10 01.4	18.7	704	2001 UU ₁₁₁	2001 11 19.20789	01 47 11.81	+14 24 30.7	19.7	704
2001 UV ₁₀₉	2001 11 18.33218	04 21 47.85	+13 09 47.3	19.1	704	2001 UW ₁₁₁	2001 11 19.21102	01 56 19.89	+11 04 00.6	20.1	704
2001 UV ₁₀₉	2001 11 20.28465	04 19 26.78	+12 38 18.4	18.6	704	2001 UW ₁₁₁	2001 11 19.22594	01 56 19.18	+11 03 56.5	19.9	704
2001 UV ₁₀₉	2001 11 20.29334	04 19 26.07	+12 38 08.1	18.6	704	2001 UW ₁₁₁	2001 11 19.24064	01 56 18.58	+11 03 52.7	20.1	704
2001 UV ₁₀₉	2001 11 20.29917	04 19 25.81	+12 38 03.1	19.0	704	2001 UX ₁₁₁	2001 10 13.27330	02 51 35.20	+19 17 19.6	20.0	704
2001 UV ₁₀₉	2001 11 20.30794	04 19 24.88	+12 37 55.2	18.9	704	2001 UX ₁₁₁	2001 10 13.30496	02 51 33.97	+19 17 11.2	19.5	704
2001 UV ₁₀₉	2001 11 20.31379	04 19 24.57	+12 37 48.0	18.9	704	2001 UX ₁₁₁	2001 10 13.32068	02 51 33.33	+19 17 05.6	19.3	704
2001 UV ₁₀₉	2001 11 20.32256	04 19 23.78	+12 37 41.5	18.9	704	2001 UX ₁₁₁	2001 10 19.44233	02 47 18.96	+18 45 04.8	19.3	644
2001 UV ₁₀₉	2001 11 20.32973	04 19 23.22	+12 37 32.9	19.4	704	2001 UX ₁₁₁	2001 10 19.46381	02 47 17.96	+18 44 57.7	19.4	644
2001 UV ₁₀₉	2001 11 20.33856	04 19 22.68	+12 37 24.3	19.2	704	2001 UX ₁₁₁	2001 10 19.48552	02 47 16.96	+18 44 50.2	19.2	644
2001 UV ₁₀₉	2001 11 20.34437	04 19 22.19	+12 37 19.5	19.0	704	2001 UX ₁₁₁	2001 11 17.22197	02 23 48.87	+15 35 54.0	19.6	704
2001 UV ₁₀₉	2001 11 20.35355	04 19 21.52	+12 37 11.9	19.1	704	2001 UX ₁₁					

2001 UE ₁₁₂	2001 10 25.45634	03 13 07.23	+17 55 21.1	20.0	644	2001 US ₁₁₂	2001 11 19.28004	02 48 33.26	+16 37 48.1	19.9	704
2001 UE ₁₁₂	2001 10 26.41889	03 12 15.50	+17 48 49.6	20.1	644	2001 UT ₁₁₂	2001 11 16.46259	07 03 31.58	+24 24 06.9	17.2	644
2001 UE ₁₁₂	2001 10 26.43518	03 12 14.58	+17 48 42.7	20.0	644	2001 UT ₁₁₂	2001 11 16.48370	07 03 31.80	+24 24 15.2	17.1	644
2001 UE ₁₁₂	2001 10 26.44712	03 12 13.89	+17 48 37.6	20.1	644	2001 UT ₁₁₂	2001 11 16.50854	07 03 32.07	+24 24 24.6	17.1	644
2001 UE ₁₁₂	2001 11 17.22447	02 51 02.91	+15 10 15.0	19.5	704	2001 UT ₁₁₂	2001 11 19.44418	07 04 00.03	+24 43 49.5	17.9	704
2001 UE ₁₁₂	2001 11 17.23882	02 51 01.99	+15 10 07.7	20.0	704	2001 UT ₁₁₂	2001 11 19.45885	07 04 00.04	+24 43 54.7	17.9	704
2001 UE ₁₁₂	2001 11 17.26758	02 51 00.38	+15 09 55.6	20.0	704	2001 UT ₁₁₂	2001 11 19.47390	07 04 00.06	+24 44 00.7	17.9	704
2001 UE ₁₁₂	2001 11 16.33371	02 52 25.26	+15 18 57.2	19.6	644	2001 UT ₁₁₂	2001 11 19.48893	07 04 00.01	+24 44 06.7	18.3	704
2001 UF ₁₁₂	2001 11 16.35488	02 52 23.96	+15 18 47.9	19.1	644	2001 UT ₁₁₂	2001 11 19.50361	07 04 00.00	+24 44 13.5	18.9	704
2001 UF ₁₁₂	2001 11 16.37567	02 52 22.70	+15 18 38.7	19.7	644	2001 UU ₁₁₂	2001 11 15.45375	03 21 37.18	+14 38 13.0	20.1	644
2001 UG ₁₁₂	2001 09 21.40552	03 30 40.15	+20 05 36.6	19.9 V	333	2001 UU ₁₁₂	2001 11 15.47442	03 21 36.04	+14 37 57.0	19.4	644
2001 UG ₁₁₂	2001 09 21.43089	03 30 40.13	+20 05 32.7	20.0 V	333	2001 UU ₁₁₂	2001 11 15.49522	03 21 34.89	+14 37 40.6	20.2	644
2001 UG ₁₁₂	2001 09 21.45595	03 30 40.10	+20 05 29.9	20.1 V	333	2001 UU ₁₁₂	2001 11 17.31588	03 19 57.05	+14 14 57.4	20.0	704
2001 UG ₁₁₂	2001 10 19.50783	03 21 56.69	+18 32 57.8	20.1	644	2001 UU ₁₁₂	2001 11 17.33133	03 19 56.21	+14 14 46.6	19.8	704
2001 UG ₁₁₂	2001 10 19.51832	03 21 56.27	+18 32 54.7	20.0	644	2001 UU ₁₁₂	2001 11 17.34612	03 19 55.38	+14 14 35.4	19.7	704
2001 UG ₁₁₂	2001 10 19.52893	03 21 55.86	+18 32 51.7	20.8	644	2001 UU ₁₁₂	2001 11 19.24228	03 18 14.43	+13 51 03.2	19.4 R	699
2001 UG ₁₁₂	2001 10 24.33356	03 18 44.35	+18 08 51.6	19.5	704	2001 UU ₁₁₂	2001 11 19.26585	03 18 13.22	+13 50 46.6		699
2001 UG ₁₁₂	2001 10 24.36634	03 18 42.88	+18 08 40.9	19.7	704	2001 UU ₁₁₂	2001 11 19.28955	03 18 11.96	+13 50 29.8		699
2001 UG ₁₁₂	2001 10 24.38273	03 18 42.21	+18 08 36.2	20.2	704	2001 UU ₁₁₂	2001 11 19.31301	03 18 10.62	+13 50 12.9		699
2001 UG ₁₁₂	2001 10 24.39912	03 18 41.47	+18 08 30.9	19.7	704	2001 UW ₁₁₂	2001 11 19.16939	03 19 55.35	+22 32 23.9	18.1 R	699
2001 UG ₁₁₂	2001 11 16.33649	03 00 22.00	+15 56 19.2	19.3	644	2001 UW ₁₁₂	2001 11 19.18654	03 19 54.19	+22 32 18.0		699
2001 UG ₁₁₂	2001 11 16.35766	03 00 20.95	+15 56 11.7	18.8	644	2001 UW ₁₁₂	2001 11 19.20372	03 19 52.86	+22 32 11.8		699
2001 UG ₁₁₂	2001 11 16.37851	03 00 19.91	+15 56 04.3	18.8	644	2001 UW ₁₁₂	2001 11 19.22093	03 19 51.86	+22 32 05.3		699
2001 UG ₁₁₂	2001 11 19.25562	02 58 01.81	+15 39 11.7	19.2 R	699	2001 UW ₁₁₂	2001 11 19.28443	03 19 47.55	+22 31 42.7	18.5	704
2001 UG ₁₁₂	2001 11 19.27926	02 58 00.60	+15 39 04.4		699	2001 UW ₁₁₂	2001 11 19.31377	03 19 45.53	+22 31 31.8	18.9	704
2001 UG ₁₁₂	2001 11 19.30285	02 57 59.47	+15 38 54.8		699	2001 UW ₁₁₂	2001 11 19.32844	03 19 44.53	+22 31 25.6	18.9	704
2001 UG ₁₁₂	2001 11 19.32630	02 57 58.28	+15 38 47.5		699	2001 UW ₁₁₂	2001 11 19.34311	03 19 43.54	+22 31 20.8	19.2	704
2001 UH ₁₁₂	2001 10 18.49506	03 27 23.83	+18 23 14.7	20.5	644	2001 UX ₁₁₂	2001 11 17.40093	03 24 52.74	+23 24 42.9	18.5	644
2001 UH ₁₁₂	2001 10 18.50548	03 27 23.41	+18 23 12.4	20.5	644	2001 UX ₁₁₂	2001 11 17.42244	03 24 51.44	+23 24 38.0	18.2	644
2001 UH ₁₁₂	2001 10 18.51613	03 27 23.00	+18 23 11.4	20.8	644	2001 UX ₁₁₂	2001 11 17.44309	03 24 50.14	+23 24 32.1	18.6	644
2001 UH ₁₁₂	2001 10 24.35170	03 23 32.77	+18 06 03.7	20.3	704	2001 UX ₁₁₂	2001 11 19.28669	03 23 02.07	+23 17 09.4	18.9	704
2001 UH ₁₁₂	2001 10 24.36810	03 23 32.06	+18 06 00.5	20.5	704	2001 UX ₁₁₂	2001 11 19.30136	03 23 01.16	+23 17 05.4	19.0	704
2001 UH ₁₁₂	2001 10 24.38448	03 23 31.30	+18 05 57.2	20.2	704	2001 UX ₁₁₂	2001 11 19.31603	03 23 00.28	+23 17 01.7	18.9	704
2001 UH ₁₁₂	2001 10 24.40088	03 23 30.61	+18 05 54.4	20.3	704	2001 UX ₁₁₂	2001 11 19.33070	03 22 59.38	+23 16 58.3	19.0	704
2001 UH ₁₁₂	2001 11 19.23285	03 02 06.52	+16 29 14.1	19.4 R	699	2001 UX ₁₁₂	2001 11 19.34537	03 22 58.46	+23 16 54.7	19.0	704
2001 UH ₁₁₂	2001 11 19.25641	03 02 05.27	+16 29 09.1		699	2001 UZ ₁₁₂	2001 11 16.34274	03 27 37.56	+20 55 12.5	19.5	644
2001 UH ₁₁₂	2001 11 19.28005	03 02 04.12	+16 29 02.8		699	2001 UZ ₁₁₂	2001 11 16.36386	03 27 36.26	+20 54 59.5	19.0	644
2001 UH ₁₁₂	2001 11 19.30363	03 02 02.82	+16 28 57.8		699	2001 UZ ₁₁₂	2001 11 16.38476	03 27 34.99	+20 54 45.9	19.4	644
2001 UJ ₁₁₂	2001 10 25.35488	03 36 33.54	+22 40 37.4	18.7	704	2001 UZ ₁₁₂	2001 11 19.17718	03 24 54.09	+20 25 13.8	19.1 R	699
2001 UJ ₁₁₂	2001 10 25.38965	03 36 31.86	+22 40 30.7	19.0	704	2001 UZ ₁₁₂	2001 11 19.19436	03 24 53.12	+20 25 02.7		699
2001 UJ ₁₁₂	2001 10 25.40599	03 36 31.12	+22 40 27.8	18.6	704	2001 UZ ₁₁₂	2001 11 19.21155	03 24 52.05	+20 24 51.8		699
2001 UJ ₁₁₂	2001 10 25.42237	03 36 30.38	+22 40 25.6	19.2	704	2001 UZ ₁₁₂	2001 11 19.22877	03 24 50.97	+20 24 41.3		699
2001 UJ ₁₁₂	2001 10 28.24288	03 34 21.01	+22 31 05.1	18.6	704	2001 UZ ₁₁₂	2001 11 19.28619	03 24 47.57	+20 24 04.2	19.0	704
2001 UJ ₁₁₂	2001 10 28.29164	03 34 18.54	+22 30 55.9	18.3	704	2001 UZ ₁₁₂	2001 11 19.30086	03 24 46.71	+20 23 55.2	19.4	704
2001 UJ ₁₁₂	2001 10 28.30789	03 34 17.69	+22 30 52.2	18.9	704	2001 UZ ₁₁₂	2001 11 19.31552	03 24 45.82	+20 23 45.5	19.3	704
2001 UJ ₁₁₂	2001 11 11.40132	03 20 43.26	+21 25 42.4	17.9	644	2001 UZ ₁₁₂	2001 11 19.33019	03 24 44.94	+20 23 36.3	19.7	704
2001 UJ ₁₁₂	2001 11 11.44020	03 20 40.67	+21 25 29.2	18.2	644	2001 UZ ₁₁₂	2001 11 19.34486	03 24 44.10	+20 23 27.5	19.3	704
2001 UJ ₁₁₂	2001 11 11.46529	03 20 39.00	+21 25 20.8	17.9	644	2001 UA ₁₁₃	2001 11 19.16939	03 22 14.76	+23 57 07.6	18.8 R	699
2001 UJ ₁₁₂	2001 11 12.29289	03 19 46.50	+21 20 43.7	18.4	704	2001 UA ₁₁₃	2001 11 19.18654	03 22 13.51	+23 57 04.7		699
2001 UJ ₁₁₂	2001 11 12.30722	03 19 45.58	+21 20 38.9	18.3	704	2001 UA ₁₁₃	2001 11 19.20372	03 22 12.33	+23 57 00.7		699
2001 UJ ₁₁₂	2001 11 12.32144	03 19 44.61	+21 20 33.7	18.7	704	2001 UA ₁₁₃	2001 11 19.22093	03 22 11.15	+23 56 57.0		699
2001 UJ ₁₁₂	2001 11 12.33573	03 19 43.64	+21 20 29.0	18.8	704	2001 UA ₁₁₃	2001 11 19.28669	03 22 06.37	+23 56 42.1	18.6	704
2001 UJ ₁₁₂	2001 11 12.34985	03 19 42.71	+21 20 23.7	18.6	704	2001 UA ₁₁₃	2001 11 19.30136	03 22 05.37	+23 56 38.8	19.2	704
2001 UJ ₁₁₂	2001 11 17.39747	03 14 19.34	+20 50 51.0	18.3	644	2001 UA ₁₁₃	2001 11 19.31603	03 22 04.29	+23 56 35.4	19.5	704
2001 UJ ₁₁₂	2001 11 17.41883	03 14 17.92	+20 50 43.1	18.0	644	2001 UA ₁₁₃	2001 11 19.33070	03 22 03.26	+23 56 31.7	18.9	704
2001 UJ ₁₁₂	2001 11 17.43970	03 14 16.53	+20 50 35.4	18.7	644	2001 UA ₁₁₃	2001 11 19.34537	03 22 02.22	+23 56 29.0	19.0	704
2001 UJ ₁₁₂	2001 11 19.17796	03 12 27.54	+20 40 03.9	17.9 R	699	2001 UC ₁₁₃	2001 11 19.16628	03 59 23.59	+24 57 07.4	17.8 R	699
2001 UJ ₁₁₂	2001 11 19.19514	03 12 26.38	+20 39 56.9		699	2001 UC ₁₁₃	2001 11 19.18341	03 59 22.44	+24 57 07.9		699
2001 UJ ₁₁₂	2001 11 19.21232	03 12 25.29	+20 39 51.3		699	2001 UC ₁₁₃	2001 11 19.20060	03 59 21.34	+24 57 06.8		699
2001 UJ ₁₁₂	2001 11 19.22956	03 12 24.11	+20 39 45.2		699	2001 UC ₁₁₃	2001 11 19.21781	03 59 20.23	+24 57 06.4		699
2001 UJ ₁₁₂	2001 11 19.28367	03 12 20.52	+20 39 25.8	17.9	704	2001 UC ₁₁₃	2001 11 19.29146	03 59 15.33	+24 57 05.1	18.6	704
2001 UJ ₁₁₂	2001 11 19.29835	03 12 19.58	+20 39 20.7	18.9	704	2001 UC ₁₁₃	2001 11 19.30614	03 59 14.28	+24 57 05.1	18.8	704
2001 UJ ₁₁₂	2001 11 19.31301	03 12 18.59	+20 39 15.0	18.4	704	2001 UC ₁₁₃	2001 11 19.32080	03 59 13.38	+24 57 04.1	18.8	704
2001 UJ ₁₁₂	2001 11 19.32768	03 12 17.63	+20 39 09.7	18.4	704	2001 UC ₁₁₃	2001 11 19.33547	03 59 12.41	+24 57 04.1	18.6	704
2001 UJ ₁₁₂	2001 11 19.34235	03 12 16.67	+20 39 04.3	17.9	704	2001 UC ₁₁₃	2001 11 19.35014	03 59 11.44	+24 57 03.1	18.3	704
2001 UN ₁₁₂	2001 11 16.20076	01 57 58.80	+13 04 53.2	20.9 V	691	2001 UD ₁₁₃	2001 11 16.39528	03 59 30.09	+24 25 14.9	18.4	644
2001 UN ₁₁₂	2001 11 16.22238	01 57 57.67	+13 04 52.8	20.8 V	691	2001 UD ₁₁₃	2001 11 16.41722	03 59 28.68	+24 25 14.2	19.1	644
2001 UN ₁₁₂	2001 11 16.24394	01 57 56.53	+13 04 52.2	20.7 V	691	2001 UD ₁₁₃	2001 11 16.43886	03 59 27.28	+24 25 13.5	18.4	644
2001 UO ₁₁₂	2001 11 10.37046	02 21 14.39	+20 52 54.7	19.1	644	2001 UD ₁₁₃	2001 11 19.29096	03 56 27.68			

2001 UR ₁₁₃	2001 09 20.42961	02 44 29.81	+16 46 53.5	20.3	704	2001 US ₁₁₄	2001 11 17.22235	02 29 32.34	+13 54 05.6	19.7	704
2001 UR ₁₁₃	2001 09 20.44369	02 44 29.74	+16 46 50.5	20.4	704	2001 US ₁₁₄	2001 11 17.23670	02 29 31.49	+13 54 01.9	20.1	704
2001 UR ₁₁₃	2001 09 20.45776	02 44 29.73	+16 46 46.5	20.1	704	2001 US ₁₁₄	2001 11 17.25108	02 29 30.70	+13 53 58.8	20.2	704
2001 UR ₁₁₃	2001 10 13.27118	02 36 10.14	+14 38 51.3	19.6	704	2001 US ₁₁₄	2001 11 17.26546	02 29 29.83	+13 53 55.8	19.6	704
2001 UR ₁₁₃	2001 10 13.30284	02 36 08.71	+14 38 35.6	19.5	704	2001 UT ₁₁₄	2001 11 16.28413	02 33 25.15	+14 54 22.0	19.2	644
2001 UR ₁₁₃	2001 10 13.31855	02 36 07.95	+14 38 29.4	19.8	704	2001 UT ₁₁₄	2001 11 16.30552	02 33 23.95	+14 54 21.1	18.8	644
2001 UR ₁₁₃	2001 10 14.41471	02 35 21.20	+14 30 04.3	19.1	V 691	2001 UT ₁₁₄	2001 11 16.32679	02 33 22.77	+14 54 20.3	19.2	644
2001 UR ₁₁₃	2001 10 14.43619	02 35 20.28	+14 29 55.3	19.8	V 691	2001 UT ₁₁₄	2001 11 17.22322	02 32 36.29	+14 53 46.6	19.5	704
2001 UR ₁₁₃	2001 10 14.45875	02 35 19.25	+14 29 44.8	19.7	V 691	2001 UT ₁₁₄	2001 11 17.23757	02 32 35.53	+14 53 45.4	19.6	704
2001 UR ₁₁₃	2001 10 18.40211	02 32 19.74	+13 58 23.1	19.2	644	2001 UT ₁₁₄	2001 11 17.26633	02 32 33.91	+14 53 45.5	19.7	704
2001 UR ₁₁₃	2001 10 18.42318	02 32 18.66	+13 58 12.6	19.2	644	2001 UT ₁₁₄	2001 11 17.28070	02 32 33.11	+14 53 44.7	20.1	704
2001 UR ₁₁₃	2001 10 18.44681	02 32 17.48	+13 58 01.0	19.2	644	2001 UT ₁₁₄	2001 11 19.21606	02 30 55.87	+14 52 41.5	19.5	704
2001 UR ₁₁₃	2001 10 24.32326	02 27 23.19	+13 08 38.9	19.2	704	2001 UT ₁₁₄	2001 11 19.23097	02 30 55.10	+14 52 41.1	19.3	704
2001 UR ₁₁₃	2001 10 24.35603	02 27 21.44	+13 08 22.4	19.6	704	2001 UT ₁₁₄	2001 11 19.24567	02 30 54.34	+14 52 40.3	19.4	704
2001 UR ₁₁₃	2001 10 24.37242	02 27 20.51	+13 08 13.5	19.7	704	2001 UT ₁₁₄	2001 11 19.26055	02 30 53.59	+14 52 39.6	19.7	704
2001 UR ₁₁₃	2001 10 24.38880	02 27 19.61	+13 08 05.0	19.7	704	2001 UT ₁₁₄	2001 11 19.27526	02 30 52.81	+14 52 39.3	19.6	704
2001 UU ₁₁₃	2001 11 17.22061	02 07 26.97	+14 32 58.7	19.7	704	2001 UU ₁₁₄	2001 10 26.40611	02 51 15.35	+16 43 22.0	19.8	644
2001 UU ₁₁₃	2001 11 17.23496	02 07 26.28	+14 32 57.3	20.3	704	2001 UU ₁₁₄	2001 10 26.43169	02 51 13.98	+16 43 16.6	19.8	644
2001 UU ₁₁₃	2001 11 17.24934	02 07 25.57	+14 32 58.5	20.4	704	2001 UU ₁₁₄	2001 10 26.45302	02 51 12.86	+16 43 12.3	20.6	644
2001 UU ₁₁₃	2001 11 17.26371	02 07 24.86	+14 32 58.2	19.7	704	2001 UU ₁₁₄	2001 11 17.22322	02 32 18.00	+15 20 01.5	19.6	704
2001 UU ₁₁₃	2001 11 19.21304	02 05 56.18	+14 33 52.0	19.6	704	2001 UU ₁₁₄	2001 11 17.23757	02 32 17.27	+15 19 58.7	19.9	704
2001 UU ₁₁₃	2001 11 19.22795	02 05 55.52	+14 33 52.2	20.3	704	2001 UU ₁₁₄	2001 11 17.26633	02 32 15.82	+15 19 52.4	19.7	704
2001 UU ₁₁₃	2001 11 19.24265	02 05 54.78	+14 33 53.1	20.0	704	2001 UU ₁₁₄	2001 11 17.28070	02 32 15.08	+15 19 48.7	19.9	704
2001 UU ₁₁₃	2001 11 19.25753	02 05 54.15	+14 33 53.5	20.1	704	2001 UU ₁₁₄	2001 11 19.21606	02 30 44.28	+15 12 46.0	19.7	704
2001 UU ₁₁₃	2001 11 19.27224	02 05 53.48	+14 33 53.8	20.2	704	2001 UU ₁₁₄	2001 11 19.23097	02 30 43.57	+15 12 42.4	19.5	704
2001 UV ₁₁₃	2001 11 19.21329	02 07 26.49	+12 46 28.5	19.8	704	2001 UU ₁₁₄	2001 11 19.24567	02 30 42.92	+15 12 39.4	20.0	704
2001 UV ₁₁₃	2001 11 19.22820	02 07 25.71	+12 46 25.9	19.7	704	2001 UU ₁₁₄	2001 11 19.26055	02 30 42.20	+15 12 35.9	19.7	704
2001 UV ₁₁₃	2001 11 19.24290	02 07 25.01	+12 46 24.5	20.1	704	2001 UU ₁₁₄	2001 11 19.27526	02 30 41.44	+15 12 33.3	20.1	704
2001 UV ₁₁₃	2001 11 19.25778	02 07 24.29	+12 46 23.1	19.9	704	2001 UV ₁₁₄	2001 11 17.22297	02 37 28.51	+14 16 05.2	19.8	704
2001 UV ₁₁₃	2001 11 19.27249	02 07 23.55	+12 46 19.7	20.2	704	2001 UV ₁₁₄	2001 11 17.23732	02 37 27.74	+14 16 04.0	20.2	704
2001 UX ₁₁₃	2001 11 18.22672	02 15 53.09	+10 35 37.1	20.0	704	2001 UV ₁₁₄	2001 11 17.26608	02 37 26.39	+14 15 57.6	20.2	704
2001 UX ₁₁₃	2001 11 18.24163	02 15 52.32	+10 35 33.2	20.1	704	2001 UW ₁₁₄	2001 11 17.22273	02 35 52.55	+12 01 23.8	19.7	704
2001 UX ₁₁₃	2001 11 18.25653	02 15 51.69	+10 35 29.2	19.8	704	2001 UW ₁₁₄	2001 11 17.23708	02 35 51.75	+12 01 19.3	20.4	704
2001 UX ₁₁₃	2001 10 10.34644	02 48 28.90	+14 39 16.1	20.3	V 691	2001 UW ₁₁₄	2001 11 17.26583	02 35 50.32	+12 01 06.3	20.2	704
2001 UY ₁₁₃	2001 10 10.36824	02 48 28.04	+14 39 11.0	20.4	V 691	2001 UY ₁₁₄	2001 11 17.22322	02 36 28.17	+14 53 45.2	19.2	704
2001 UY ₁₁₃	2001 10 10.38994	02 48 27.21	+14 39 06.5	20.3	V 691	2001 UY ₁₁₄	2001 11 17.23757	02 36 27.39	+14 53 43.4	19.4	704
2001 UY ₁₁₃	2001 10 18.41022	02 42 55.77	+14 07 53.1	20.0	644	2001 UY ₁₁₄	2001 11 17.26633	02 36 25.73	+14 53 40.1	19.6	704
2001 UY ₁₁₃	2001 10 18.43141	02 42 54.80	+14 07 47.5	20.1	644	2001 UZ ₁₁₄	2001 11 17.22372	02 41 07.48	+12 26 58.5	19.7	704
2001 UY ₁₁₃	2001 10 18.45270	02 42 53.83	+14 07 42.2	20.8	644	2001 UZ ₁₁₄	2001 11 17.23808	02 41 06.81	+12 26 53.4	19.8	704
2001 UY ₁₁₃	2001 10 24.32754	02 38 19.42	+13 42 29.1	19.9	704	2001 UZ ₁₁₄	2001 11 17.25246	02 41 06.10	+12 26 47.4	19.6	704
2001 UY ₁₁₃	2001 10 24.34392	02 38 18.60	+13 42 22.6	19.9	704	2001 UZ ₁₁₄	2001 11 17.26683	02 41 05.48	+12 26 40.9	19.8	704
2001 UY ₁₁₃	2001 10 24.37670	02 38 16.92	+13 42 15.2	20.3	704	2001 UB ₁₁₅	2001 10 25.36594	03 00 17.81	+14 23 32.0	19.5	644
2001 UY ₁₁₃	2001 10 24.39309	02 38 16.12	+13 42 10.9	20.3	704	2001 UB ₁₁₅	2001 10 25.38711	03 00 16.74	+14 23 21.8	19.4	644
2001 UY ₁₁₃	2001 11 17.22148	02 19 04.89	+11 58 05.2	19.4	704	2001 UB ₁₁₅	2001 10 25.40820	03 00 15.69	+14 23 11.7	19.4	644
2001 UY ₁₁₃	2001 11 17.23583	02 19 04.27	+11 58 01.6	19.5	704	2001 UB ₁₁₅	2001 11 17.22385	02 40 23.11	+11 14 51.2	19.2	704
2001 UY ₁₁₃	2001 11 17.25021	02 19 03.59	+11 57 57.3	20.3	704	2001 UB ₁₁₅	2001 11 17.23820	02 40 22.32	+11 14 44.3	19.6	704
2001 UY ₁₁₃	2001 11 17.26458	02 19 02.98	+11 57 54.7	20.1	704	2001 UB ₁₁₅	2001 11 17.25259	02 40 21.55	+11 14 37.2	19.8	704
2001 UZ ₁₁₃	2001 11 16.25973	02 19 20.61	+13 17 27.6	20.5	V f 691	2001 UB ₁₁₅	2001 11 17.26696	02 40 20.85	+11 14 29.6	19.7	704
2001 UZ ₁₁₃	2001 11 16.28149	02 19 19.47	+13 17 27.3	19.8	V f 691	2001 UB ₁₁₅	2001 11 18.41672	02 39 23.02	+11 05 33.2	20.8	608
2001 UZ ₁₁₃	2001 11 16.30309	02 19 18.36	+13 17 26.2	19.7	V f 691	2001 UB ₁₁₅	2001 11 18.42759	02 39 22.48	+11 05 27.9	20.8	608
2001 UZ ₁₁₃	2001 11 17.22160	02 18 32.78	+13 16 48.4	19.1	704	2001 UB ₁₁₅	2001 11 18.43812	02 39 21.94	+11 05 23.1	20.8	608
2001 UZ ₁₁₃	2001 11 17.23595	02 18 31.99	+13 16 46.9	19.6	704	2001 UC ₁₁₅	2001 11 17.22372	02 39 02.92	+13 14 30.8	19.2	704
2001 UZ ₁₁₃	2001 11 17.26470	02 18 30.58	+13 16 46.2	19.6	704	2001 UC ₁₁₅	2001 11 17.23808	02 39 02.16	+13 14 28.9	19.7	704
2001 UZ ₁₁₃	2001 11 17.27907	02 18 29.96	+13 16 46.7	19.6	704	2001 UC ₁₁₅	2001 11 17.26683	02 39 00.75	+13 14 25.2	19.9	704
2001 UB ₁₁₄	2001 11 18.22795	02 20 11.41	+13 56 51.4	20.1	704	2001 UD ₁₁₅	2001 11 12.20881	02 39 09.91	+12 12 45.2	19.1	704
2001 UB ₁₁₄	2001 11 18.24285	02 20 10.63	+13 56 48.4	20.4	704	2001 UD ₁₁₅	2001 11 12.22319	02 39 08.96	+12 12 41.4	19.5	704
2001 UB ₁₁₄	2001 11 18.25775	02 20 09.95	+13 56 46.1	20.1	704	2001 UD ₁₁₅	2001 11 12.23755	02 39 08.03	+12 12 37.0	19.8	704
2001 UB ₁₁₄	2001 11 18.27267	02 20 09.23	+13 56 44.3	20.4	704	2001 UD ₁₁₅	2001 11 12.25191	02 39 07.08	+12 12 33.4	19.3	704
2001 UB ₁₁₄	2001 11 19.21580	02 19 27.36	+13 54 10.3	19.9	704	2001 UD ₁₁₅	2001 11 12.26628	02 39 06.13	+12 12 29.8	19.4	704
2001 UB ₁₁₄	2001 11 19.23071	02 19 26.64	+13 54 07.8	20.0	704	2001 UD ₁₁₅	2001 11 17.22273	02 34 01.36	+11 51 41.0	19.1	704
2001 UB ₁₁₄	2001 11 19.24542	02 19 26.01	+13 54 05.2	20.3	704	2001 UD ₁₁₅	2001 11 17.23708	02 34 00.41	+11 51 37.2	19.9	704
2001 UB ₁₁₄	2001 11 19.26030	02 19 25.26	+13 54 03.3	20.5	704	2001 UD ₁₁₅	2001 11 17.24614	02 33 59.97	+11 51 35.2	19.9	V 691
2001 UB ₁₁₄	2001 11 19.27501	02 19 24.65	+13 54 01.5	20.1	704	2001 UD ₁₁₅	2001 11 17.26583	02 33 58.68	+11 51 29.7	19.8	704
2001 UE ₁₁₄	2001 11 17.22160	02 22 41.78	+12 48 35.4	19.2	704	2001 UD ₁₁₅	2001 11 17.26746	02 33 58.66	+11 51 30.2	19.9	V 691
2001 UE ₁₁₄	2001 11 17.23595	02 22 41.03	+12 48 34.4	19.9	704	2001 UD ₁₁₅	2001 11 17.28853	02 33 57.37	+11 51 25.2	19.9	V 691
2001 UE ₁₁₄	2001 11 17.25033	02 22 40.33	+12 48 33.0	20.4	704	2001 UH ₁₁₅	2001 11 17.31377	02 50 01.20	+10 59 51.0	19.7	704
2001 UE ₁₁₄	2001 11 17.26470	02 22 39.57	+12 48 32.7	19.8	704	2001 UH ₁₁₅	2001 11 17.32922	02 50 00.43	+10 59 44.2	20.1	704
2001 UE ₁₁₄	2001 11 18.20242	02 21 54.22	+12 47 52.0	19.8	V 691	2001 UH ₁₁₅	2001 11 17.34402	02 49 59.79	+10 59 39.6	20.2	704
2001 UE ₁₁₄	2001 11 18.22347	02 21 53.14	+1								

2001 UR ₁₁₅	2001 10 18.49028	03 20 01.05	+18 02 55.6	19.6	644	2001 UP ₁₁₆	2001 11 19.27926	03 07 39.45	+13 24 45.5	699
2001 UR ₁₁₅	2001 10 18.50086	03 20 00.57	+18 02 53.1	20.0	644	2001 UP ₁₁₆	2001 11 19.30285	03 07 38.18	+13 24 41.0	699
2001 UR ₁₁₅	2001 10 24.33356	03 15 20.21	+17 40 02.9	19.2	704	2001 UP ₁₁₆	2001 11 19.32630	03 07 36.98	+13 24 35.7	699
2001 UR ₁₁₅	2001 10 24.36634	03 15 18.38	+17 39 53.2	19.7	704	2001 UQ ₁₁₆	2001 11 17.31402	03 01 38.82	+12 37 54.3	19.4 704
2001 UR ₁₁₅	2001 10 24.38273	03 15 17.53	+17 39 50.5	19.7	704	2001 UQ ₁₁₆	2001 11 17.32946	03 01 37.91	+12 37 50.7	19.8 704
2001 UR ₁₁₅	2001 10 24.39912	03 15 16.66	+17 39 45.5	19.6	704	2001 UQ ₁₁₆	2001 11 17.34426	03 01 37.11	+12 37 48.9	19.9 704
2001 UR ₁₁₅	2001 10 25.41416	03 14 22.93	+17 35 24.9	20.0	644	2001 UQ ₁₁₆	2001 11 18.21222	03 00 50.64	+12 35 32.6	19.5 704
2001 UR ₁₁₅	2001 10 25.43761	03 14 21.63	+17 35 18.9	19.3	644	2001 UQ ₁₁₆	2001 11 18.22714	03 00 49.74	+12 35 30.8	20.0 704
2001 UR ₁₁₅	2001 10 25.46234	03 14 20.26	+17 35 12.0	19.2	644	2001 UQ ₁₁₆	2001 11 18.24205	03 00 48.95	+12 35 27.8	19.5 704
2001 UR ₁₁₅	2001 11 16.33302	02 51 59.71	+15 44 11.9	18.9	644	2001 UQ ₁₁₆	2001 11 18.25695	03 00 48.09	+12 35 25.1	19.3 704
2001 UR ₁₁₅	2001 11 16.35421	02 51 58.38	+15 44 05.2	19.6	644	2001 UQ ₁₁₆	2001 11 18.27187	03 00 47.27	+12 35 22.5	19.2 704
2001 UR ₁₁₅	2001 11 16.37498	02 51 57.01	+15 43 58.3	19.4	644	2001 UR ₁₁₆	2001 10 19.44205	03 27 24.68	+14 33 23.3	20.1 V 691
2001 UR ₁₁₅	2001 11 17.22447	02 51 04.30	+15 39 25.7	19.4	704	2001 UR ₁₁₆	2001 10 19.47101	03 27 23.41	+14 33 18.8	19.9 V 691
2001 UR ₁₁₅	2001 11 17.23882	02 51 03.48	+15 39 20.2	19.9	704	2001 UR ₁₁₆	2001 10 19.50024	03 27 22.14	+14 33 14.2	20.1 V 691
2001 UR ₁₁₅	2001 11 17.26758	02 51 01.51	+15 39 11.8	19.8	704	2001 UR ₁₁₆	2001 10 24.33481	03 23 42.86	+14 20 29.1	19.4 704
2001 UT ₁₁₅	2001 10 25.41416	03 16 31.26	+17 49 20.3	19.6	644	2001 UR ₁₁₆	2001 10 24.35119	03 23 42.04	+14 20 26.5	19.5 704
2001 UT ₁₁₅	2001 10 25.43761	03 16 30.06	+17 49 19.2	19.6	644	2001 UR ₁₁₆	2001 10 24.36759	03 23 41.22	+14 20 24.6	19.8 704
2001 UT ₁₁₅	2001 10 25.46234	03 16 28.78	+17 49 18.0	19.7	644	2001 UR ₁₁₆	2001 10 24.38398	03 23 40.35	+14 20 21.0	20.1 704
2001 UT ₁₁₅	2001 11 19.22058	02 53 20.86	+17 16 33.3	19.1	704	2001 UR ₁₁₆	2001 10 24.40037	03 23 39.56	+14 20 18.5	19.7 704
2001 UT ₁₁₅	2001 11 19.23549	02 53 20.02	+17 16 31.2	19.4	704	2001 UR ₁₁₆	2001 11 17.31402	03 01 25.32	+13 11 28.4	19.8 704
2001 UT ₁₁₅	2001 11 19.25037	02 53 19.18	+17 16 30.2	19.6	704	2001 UR ₁₁₆	2001 11 17.32946	03 01 24.48	+13 11 26.3	20.3 704
2001 UT ₁₁₅	2001 11 19.26508	02 53 18.34	+17 16 28.4	19.5	704	2001 UR ₁₁₆	2001 11 17.34426	03 01 23.60	+13 11 23.4	19.8 704
2001 UT ₁₁₅	2001 11 19.27978	02 53 17.52	+17 16 27.4	19.5	704	2001 UR ₁₁₆	2001 11 18.21222	03 00 34.62	+13 09 08.3	19.2 704
2001 UU ₁₁₅	2001 11 17.22484	02 54 16.81	+13 41 01.2	19.1	704	2001 UR ₁₁₆	2001 11 18.22714	03 00 33.72	+13 09 06.4	19.5 704
2001 UU ₁₁₅	2001 11 17.23920	02 54 15.96	+13 40 54.3	19.4	704	2001 UR ₁₁₆	2001 11 18.24205	03 00 32.87	+13 09 03.0	19.5 704
2001 UU ₁₁₅	2001 11 17.25358	02 54 15.11	+13 40 48.4	20.2	704	2001 UR ₁₁₆	2001 11 18.25695	03 00 31.99	+13 09 01.3	20.0 704
2001 UU ₁₁₅	2001 11 17.26795	02 54 14.24	+13 40 41.2	19.6	704	2001 UR ₁₁₆	2001 11 18.27187	03 00 31.11	+13 08 58.8	19.7 704
2001 UU ₁₁₅	2001 11 18.21260	02 53 21.67	+13 33 32.0	20.1	704	2001 US ₁₁₆	2001 11 19.25562	03 02 08.23	+13 18 10.4	19.3 R 699
2001 UU ₁₁₅	2001 11 18.22753	02 53 20.86	+13 33 23.9	20.0	704	2001 US ₁₁₆	2001 11 19.27926	03 02 06.71	+13 18 09.1	699
2001 UU ₁₁₅	2001 11 18.24243	02 53 20.05	+13 33 18.6	20.4	704	2001 US ₁₁₆	2001 11 19.30285	03 02 05.10	+13 18 07.7	699
2001 UU ₁₁₅	2001 11 18.25734	02 53 19.07	+13 33 11.4	20.6	704	2001 US ₁₁₆	2001 11 19.32630	03 02 03.53	+13 18 07.1	699
2001 UU ₁₁₅	2001 11 18.27226	02 53 18.31	+13 33 05.4	20.3	704	2001 UU ₁₁₆	2001 11 17.31502	03 13 08.59	+11 38 50.9	19.8 704
2001 UX ₁₁₅	2001 10 25.41531	03 18 56.57	+16 29 54.9	19.5	644	2001 UU ₁₁₆	2001 11 17.33046	03 13 07.78	+11 38 44.9	19.9 704
2001 UX ₁₁₅	2001 10 25.43992	03 18 55.33	+16 29 53.6	19.6	644	2001 UU ₁₁₆	2001 11 17.34526	03 13 06.97	+11 38 39.9	19.7 704
2001 UX ₁₁₅	2001 10 25.46357	03 18 54.13	+16 29 52.2	19.7	644	2001 UV ₁₁₆	2001 11 17.31514	03 14 26.88	+12 25 51.7	19.3 704
2001 UY ₁₁₅	2001 10 18.47979	03 22 49.83	+15 48 19.9	20.2	644	2001 UV ₁₁₆	2001 11 17.33058	03 14 26.05	+12 25 48.5	19.3 704
2001 UY ₁₁₅	2001 10 18.49028	03 22 49.44	+15 48 18.9	20.1	644	2001 UV ₁₁₆	2001 11 17.34538	03 14 25.22	+12 25 43.9	19.3 704
2001 UY ₁₁₅	2001 10 18.50086	03 22 49.03	+15 48 17.8	20.1	644	2001 UV ₁₁₆	2001 11 19.24306	03 12 41.66	+12 17 33.9	18.8 R 699
2001 UY ₁₁₅	2001 10 24.33406	03 18 54.44	+15 35 23.8	19.6	704	2001 UV ₁₁₆	2001 11 19.26664	03 12 40.33	+12 17 27.5	699
2001 UY ₁₁₅	2001 10 24.35044	03 18 53.70	+15 35 21.5	19.6	704	2001 UV ₁₁₆	2001 11 19.29034	03 12 39.04	+12 17 21.5	699
2001 UY ₁₁₅	2001 10 24.36684	03 18 52.89	+15 35 19.5	19.7	704	2001 UV ₁₁₆	2001 11 19.31379	03 12 37.66	+12 17 15.6	699
2001 UY ₁₁₅	2001 10 24.38323	03 18 52.15	+15 35 17.1	19.8	704	2001 UW ₁₁₆	2001 11 16.33718	03 05 10.57	+14 46 02.4	19.2 644
2001 UY ₁₁₅	2001 10 24.39962	03 18 51.38	+15 35 15.4	19.5	704	2001 UW ₁₁₆	2001 11 16.35836	03 05 09.03	+14 46 01.6	19.2 644
2001 UB ₁₁₆	2001 11 16.33580	03 01 34.98	+14 37 43.1	18.2	644	2001 UW ₁₁₆	2001 11 16.37919	03 05 07.59	+14 46 01.2	19.0 644
2001 UB ₁₁₆	2001 11 16.35698	03 01 33.87	+14 37 40.1	18.1	644	2001 UW ₁₁₆	2001 11 19.25562	03 01 51.79	+14 45 32.6	19.0 R 699
2001 UB ₁₁₆	2001 11 16.37782	03 01 32.76	+14 37 36.9	18.4	644	2001 UW ₁₁₆	2001 11 19.27926	03 01 50.14	+14 45 32.0	699
2001 UB ₁₁₆	2001 11 19.25562	02 59 07.83	+14 30 40.0	19.5 R 699	699	2001 UW ₁₁₆	2001 11 19.30285	03 01 48.49	+14 45 32.9	699
2001 UB ₁₁₆	2001 11 19.27926	02 59 06.65	+14 30 36.6	699	699	2001 UW ₁₁₆	2001 11 19.32630	03 01 46.85	+14 45 32.7	699
2001 UB ₁₁₆	2001 11 19.30285	02 59 05.44	+14 30 34.3	699	699	2001 UX ₁₁₆	2001 10 13.46894	03 36 56.50	+15 59 58.5	20.1 V 691
2001 UB ₁₁₆	2001 11 19.32630	02 59 04.26	+14 30 30.4	699	699	2001 UX ₁₁₆	2001 10 13.49071	03 36 56.00	+15 59 53.8	20.6 V 691
2001 UD ₁₁₆	2001 11 19.22109	02 54 42.96	+17 40 22.1	19.7	704	2001 UX ₁₁₆	2001 10 13.51225	03 36 55.49	+15 59 49.2	20.3 V 691
2001 UD ₁₁₆	2001 11 19.23600	02 54 42.04	+17 40 22.0	20.2	704	2001 UX ₁₁₆	2001 10 18.49853	03 34 43.22	+15 41 13.6	20.0 644
2001 UD ₁₁₆	2001 11 19.26559	02 54 40.15	+17 40 21.0	20.0	704	2001 UX ₁₁₆	2001 10 18.50894	03 34 42.86	+15 41 10.8	19.9 644
2001 UD ₁₁₆	2001 11 19.28029	02 54 39.24	+17 40 20.4	20.0	704	2001 UX ₁₁₆	2001 10 18.51962	03 34 42.51	+15 41 08.4	20.3 644
2001 UE ₁₁₆	2001 11 19.22109	02 57 01.53	+17 25 56.6	19.0	704	2001 UX ₁₁₆	2001 10 24.35144	03 31 07.17	+15 16 12.5	20.0 704
2001 UE ₁₁₆	2001 11 19.23600	02 57 00.64	+17 25 56.7	19.3	704	2001 UX ₁₁₆	2001 10 24.36784	03 31 06.51	+15 16 08.1	20.1 704
2001 UE ₁₁₆	2001 11 19.25088	02 56 59.71	+17 25 56.2	19.4	704	2001 UX ₁₁₆	2001 10 24.38423	03 31 05.74	+15 16 03.6	20.1 704
2001 UE ₁₁₆	2001 11 19.26559	02 56 58.80	+17 25 56.5	19.4	704	2001 UY ₁₁₆	2001 11 18.21288	03 09 39.02	+14 08 32.5	19.9 704
2001 UE ₁₁₆	2001 11 19.28029	02 56 57.91	+17 25 55.5	19.4	704	2001 UY ₁₁₆	2001 11 18.22780	03 09 38.15	+14 08 29.5	20.1 704
2001 UE ₁₁₆	2001 10 18.49506	03 26 01.75	+18 20 41.1	20.8	644	2001 UY ₁₁₆	2001 11 18.24271	03 09 37.27	+14 08 26.0	20.2 704
2001 UF ₁₁₆	2001 10 18.50548	03 26 01.39	+18 20 39.6	20.8	644	2001 UY ₁₁₆	2001 11 18.25761	03 09 36.34	+14 08 22.0	20.3 704
2001 UF ₁₁₆	2001 10 18.51613	03 26 00.98	+18 20 37.7	20.3	644	2001 UY ₁₁₆	2001 11 18.27253	03 09 35.55	+14 08 18.3	20.5 704
2001 UF ₁₁₆	2001 10 24.33531	03 22 07.61	+18 03 56.8	19.7	704	2001 UZ ₁₁₆	2001 11 16.33718	03 09 07.83	+14 44 45.6	19.0 644
2001 UF ₁₁₆	2001 10 24.35170	03 22 06.90	+18 03 54.1	19.9	704	2001 UZ ₁₁₆	2001 11 16.35836	03 09 06.46	+14 44 44.1	18.7 644
2001 UF ₁₁₆	2001 10 24.36810	03 22 06.18	+18 03 51.3	20.2	704	2001 UZ ₁₁₆	2001 11 16.37919	03 09 05.10	+14 44 42.4	19.4 644
2001 UF ₁₁₆	2001 10 24.38448	03 22 05.46	+18 03 48.4	19.9	704	2001 UZ ₁₁₆	2001 11 17.31451	03 08 06.64	+14 43 42.9	19.2 704
2001 UF ₁₁₆	2001 10 24.40088	03 22 04.74	+18 03 45.7	19.8	704	2001 UZ ₁₁₆	2001 11 17.32995	03 08 05.65	+14 43 41.6	19.3 704
2001 UG ₁₁₆	2001 10 25.41531	03 21 31.86	+16 56 42.0	19.8	644	2001 UZ ₁₁₆	2001 11 17.34475	03 08 04.71	+14 43 40.5	20.0 704
2001 UG ₁₁₆	2001 10 25.43992	03 21 30.70	+16 56 36.6	20.1	644	2001 UA ₁₁₇	2001 11 18.21288	03 05 42.56	+13 48 46.7	20.0 704
2001 UG ₁₁₆	2001 10 25.46357	03 21 29.59	+16 56 31.4	19.8	644	2001 UA ₁₁₇	2001 11 18.22780	03 05 41.48	+13 48 44.2	20.1 704
2001 UG ₁₁₆	2001 11 17.31426	03								

2001 UL ₁₁₇	2001 11 19.30285	03 03 17.45	+15 00 08.4		699	2001 UV ₁₁₇	2001 11 19.22956	03 07 16.25	+19 08 52.9		699
2001 UL ₁₁₇	2001 11 19.32630	03 03 16.07	+15 00 00.5		699	2001 UV ₁₁₇	2001 11 19.23801	03 07 15.68	+19 08 52.7	18.3	704
2001 UM ₁₁₇	1994 02 10.28654	09 25 48.26	+11 10 11.9	19.2 V	691	2001 UV ₁₁₇	2001 11 19.25288	03 07 14.73	+19 08 52.7	18.5	704
2001 UM ₁₁₇	1994 02 10.33188	09 25 45.77	+11 10 24.5		691	2001 UV ₁₁₇	2001 11 19.26759	03 07 13.78	+19 08 54.0	18.7	704
2001 UM ₁₁₇	1994 02 10.37554	09 25 43.39	+11 10 36.1		691	2001 UV ₁₁₇	2001 11 19.28230	03 07 12.84	+19 08 52.8	18.5	704
2001 UM ₁₁₇	1994 03 07.12198	09 06 32.14	+12 56 55.5	19.7 V	691	2001 UW ₁₁₇	2001 11 16.33932	03 10 07.31	+19 16 04.7	18.6	644
2001 UM ₁₁₇	1994 03 07.14060	09 06 31.47	+12 56 59.9		691	2001 UW ₁₁₇	2001 11 16.36044	03 10 05.95	+19 16 05.7	18.9	644
2001 UM ₁₁₇	2001 10 25.43413	09 06 30.72	+12 57 04.3		691	2001 UW ₁₁₇	2001 11 16.38134	03 10 04.64	+19 16 06.5	19.0	644
2001 UM ₁₁₇	2001 10 25.42232	03 29 20.81	+17 59 07.7	19.7	644	2001 UW ₁₁₇	2001 11 19.22330	03 07 13.23	+19 18 18.3	18.9	704
2001 UM ₁₁₇	2001 10 25.43413	03 29 20.27	+17 59 05.0	19.5	644	2001 UW ₁₁₇	2001 11 19.23801	03 07 12.33	+19 18 18.2	19.5	704
2001 UM ₁₁₇	2001 10 25.45046	03 29 19.50	+17 59 01.2	19.4	644	2001 UW ₁₁₇	2001 11 19.26759	03 07 10.52	+19 18 19.8	19.6	704
2001 UM ₁₁₇	2001 11 16.33932	03 10 14.60	+16 25 26.9	19.1	644	2001 UW ₁₁₇	2001 11 19.28230	03 07 09.59	+19 18 20.3	20.2	704
2001 UM ₁₁₇	2001 11 16.36044	03 10 13.45	+16 25 21.1	19.4	644	2001 UX ₁₁₇	2001 11 16.33932	03 12 21.37	+18 22 46.3	19.1	644
2001 UM ₁₁₇	2001 11 16.38134	03 10 12.27	+16 25 15.5	19.3	644	2001 UX ₁₁₇	2001 11 16.36044	03 12 20.14	+18 22 45.4	18.8	644
2001 UM ₁₁₇	2001 11 18.21317	03 08 33.90	+16 17 09.1	18.9	704	2001 UX ₁₁₇	2001 11 16.38134	03 12 18.93	+18 22 45.2	18.8	644
2001 UM ₁₁₇	2001 11 18.22809	03 08 33.11	+16 17 05.0	19.4	704	2001 UX ₁₁₇	2001 11 19.28342	03 09 39.28	+18 21 54.5	19.2	704
2001 UM ₁₁₇	2001 11 18.25789	03 08 31.42	+16 16 57.5	19.6	704	2001 UX ₁₁₇	2001 11 19.29810	03 09 38.43	+18 21 53.7	19.4	704
2001 UM ₁₁₇	2001 11 18.27282	03 08 30.62	+16 16 53.6	19.3	704	2001 UX ₁₁₇	2001 11 19.31277	03 09 37.66	+18 21 54.2	20.1	704
2001 UM ₁₁₇	2001 11 19.23285	03 07 39.62	+16 12 39.9	18.8 R	699	2001 UX ₁₁₇	2001 11 19.32743	03 09 36.78	+18 21 53.4	19.4	704
2001 UM ₁₁₇	2001 11 19.25641	03 07 38.30	+16 12 34.3		699	2001 UY ₁₁₇	1996 12 15.28604	03 23 23.06	+19 47 50.1	19.7 V	691
2001 UM ₁₁₇	2001 11 19.28005	03 07 37.05	+16 12 26.9		699	2001 UY ₁₁₇	1996 12 15.30821	03 23 22.24	+19 47 48.0	19.9 V	691
2001 UM ₁₁₇	2001 11 19.30363	03 07 35.79	+16 12 21.5		699	2001 UY ₁₁₇	1996 12 15.33084	03 23 21.40	+19 47 46.0	19.5 V	691
2001 UP ₁₁₇	2001 11 15.45051	03 15 39.03	+12 50 57.2	19.4	644	2001 UY ₁₁₇	1997 02 03.09449	03 28 12.97	+20 21 32.6	20.4 V	691
2001 UP ₁₁₇	2001 11 15.47155	03 15 37.99	+12 50 41.1	20.0	644	2001 UY ₁₁₇	1997 02 03.11706	03 28 13.92	+20 21 36.9	20.4 V	691
2001 UP ₁₁₇	2001 11 15.49239	03 15 36.95	+12 50 25.3	20.1	644	2001 UY ₁₁₇	1997 02 03.13940	03 28 14.86	+20 21 40.0	20.9 V	691
2001 UP ₁₁₇	2001 11 17.31514	03 14 06.99	+12 27 39.1	19.6	704	2001 UY ₁₁₇	2001 11 16.33932	03 12 55.98	+18 20 44.3	19.1	644
2001 UP ₁₁₇	2001 11 17.33058	03 14 06.22	+12 27 27.5	19.7	704	2001 UY ₁₁₇	2001 11 16.36044	03 12 54.80	+18 20 41.1	19.2	644
2001 UP ₁₁₇	2001 11 17.34538	03 14 05.41	+12 27 15.7	19.6	704	2001 UY ₁₁₇	2001 11 16.38134	03 12 53.62	+18 20 38.0	19.4	644
2001 UQ ₁₁₇	2001 09 18.39684	03 37 52.92	+20 30 25.3	20.1 V	333	2001 UY ₁₁₇	2001 11 19.22380	03 10 21.88	+18 13 32.9	18.6	704
2001 UQ ₁₁₇	2001 09 18.43067	03 37 53.08	+20 30 20.1	20.2 V	333	2001 UY ₁₁₇	2001 11 19.23285	03 10 21.46	+18 13 31.1	18.8 R	699
2001 UQ ₁₁₇	2001 09 18.46429	03 37 53.27	+20 30 15.6	20.7 V	333	2001 UY ₁₁₇	2001 11 19.23851	03 10 21.06	+18 13 31.0	19.2	704
2001 UQ ₁₁₇	2001 09 22.41942	03 38 12.66	+20 20 53.2	20.7 V	691	2001 UY ₁₁₇	2001 11 19.25338	03 10 20.26	+18 13 28.3	19.1	704
2001 UQ ₁₁₇	2001 09 22.44261	03 38 12.69	+20 20 49.8	20.7 V	691	2001 UY ₁₁₇	2001 11 19.25641	03 10 20.14	+18 13 27.7		699
2001 UQ ₁₁₇	2001 09 22.46551	03 38 12.69	+20 20 46.2	20.7 V	691	2001 UY ₁₁₇	2001 11 19.26809	03 10 19.45	+18 13 26.3	19.2	704
2001 UQ ₁₁₇	2001 10 13.32606	03 33 54.30	+19 03 43.8	19.4	704	2001 UY ₁₁₇	2001 11 19.28005	03 10 18.85	+18 13 25.0		699
2001 UQ ₁₁₇	2001 10 13.34194	03 33 53.82	+19 03 39.9	19.6	704	2001 UY ₁₁₇	2001 11 19.28280	03 10 18.66	+18 13 24.3	18.8	704
2001 UQ ₁₁₇	2001 10 13.35815	03 33 53.44	+19 03 35.5	19.7	704	2001 UY ₁₁₇	2001 11 19.30363	03 10 17.56	+18 13 21.4		699
2001 UQ ₁₁₇	2001 10 13.39019	03 33 52.52	+19 03 24.8	19.8	704	2001 UC ₁₁₈	2001 10 18.50431	03 38 01.86	+18 17 06.2	20.0	644
2001 UQ ₁₁₇	2001 10 18.49736	03 31 21.90	+18 37 46.7	19.8	644	2001 UC ₁₁₈	2001 10 18.51496	03 38 01.52	+18 17 03.3	20.3	644
2001 UQ ₁₁₇	2001 10 18.50779	03 31 21.56	+18 37 43.1	19.7	644	2001 UC ₁₁₈	2001 10 18.52539	03 38 01.18	+18 17 00.5	19.9	644
2001 UQ ₁₁₇	2001 10 18.51844	03 31 21.19	+18 37 40.0	19.7	644	2001 UC ₁₁₈	2001 10 25.42463	03 33 49.00	+17 43 00.5	19.7	644
2001 UQ ₁₁₇	2001 10 24.33582	03 27 55.49	+18 05 41.0	18.6	704	2001 UC ₁₁₈	2001 10 25.43877	03 33 48.41	+17 42 56.1	19.8	644
2001 UQ ₁₁₇	2001 10 24.35220	03 27 54.96	+18 05 35.8	20.0	704	2001 UC ₁₁₈	2001 10 25.45279	03 33 47.84	+17 42 51.6	19.8	644
2001 UQ ₁₁₇	2001 10 24.36860	03 27 54.22	+18 05 28.1	20.1	704	2001 UC ₁₁₈	2001 11 19.24228	03 14 07.28	+15 20 57.2	19.1 R	699
2001 UQ ₁₁₇	2001 10 24.38498	03 27 53.56	+18 05 24.4	19.3	704	2001 UC ₁₁₈	2001 11 19.26585	03 14 06.10	+15 20 50.3		699
2001 UQ ₁₁₇	2001 10 24.40138	03 27 52.93	+18 05 19.1	19.3	704	2001 UC ₁₁₈	2001 11 19.28955	03 14 04.95	+15 20 41.9		699
2001 UQ ₁₁₇	2001 11 17.31451	03 10 13.72	+15 36 10.2	19.2	704	2001 UC ₁₁₈	2001 11 19.31301	03 14 03.68	+15 20 33.7		699
2001 UQ ₁₁₇	2001 11 17.32995	03 10 13.03	+15 36 04.2	19.6	704	2001 UD ₁₁₈	2001 10 25.42463	03 34 12.79	+17 24 43.6	20.1	644
2001 UQ ₁₁₇	2001 11 17.34475	03 10 12.32	+15 35 58.5	19.8	704	2001 UD ₁₁₈	2001 10 25.43877	03 34 12.20	+17 24 41.4	20.1	644
2001 UQ ₁₁₇	2001 11 18.21317	03 09 32.99	+15 30 29.3	19.3	704	2001 UD ₁₁₈	2001 10 25.45279	03 34 11.57	+17 24 39.1	20.9	644
2001 UQ ₁₁₇	2001 11 18.22809	03 09 32.32	+15 30 23.6	19.5	704	2001 UE ₁₁₈	2001 11 16.33864	03 13 00.17	+17 42 48.2	18.8	644
2001 UQ ₁₁₇	2001 11 18.23176	03 09 32.19	+15 30 23.8	19.3	704	2001 UE ₁₁₈	2001 11 16.35975	03 12 58.69	+17 42 47.8	18.7	644
2001 UQ ₁₁₇	2001 11 18.24299	03 09 31.59	+15 30 18.3	19.5	704	2001 UE ₁₁₈	2001 11 16.38065	03 12 57.23	+17 42 47.7	18.9	644
2001 UQ ₁₁₇	2001 11 18.24725	03 09 31.38	+15 30 17.0	19.5	704	2001 UE ₁₁₈	2001 11 19.22380	03 09 46.66	+17 42 28.8	18.7	704
2001 UQ ₁₁₇	2001 11 18.25789	03 09 30.88	+15 30 12.6	19.4	704	2001 UE ₁₁₈	2001 11 19.23851	03 09 45.60	+17 42 28.9	19.0	704
2001 UQ ₁₁₇	2001 11 18.26185	03 09 30.69	+15 30 11.3	19.5	704	2001 UE ₁₁₈	2001 11 19.25338	03 09 44.58	+17 42 28.6	19.4	704
2001 UQ ₁₁₇	2001 11 18.27282	03 09 30.21	+15 30 06.6	19.6	704	2001 UE ₁₁₈	2001 11 19.26809	03 09 43.62	+17 42 28.7	19.4	704
2001 UQ ₁₁₇	2001 11 18.27674	03 09 30.02	+15 30 04.3	19.4	704	2001 UE ₁₁₈	2001 11 19.28280	03 09 42.56	+17 42 28.2	19.5	704
2001 UQ ₁₁₇	2001 11 18.29174	03 09 29.34	+15 29 59.2	19.5	704	2001 UF ₁₁₈	2001 11 19.24228	03 11 19.46	+13 58 51.4	18.9 R	699
2001 US ₁₁₇	2001 11 19.22330	03 03 35.88	+18 30 31.9	19.3	704	2001 UF ₁₁₈	2001 11 19.26585	03 11 18.09	+13 58 43.7		699
2001 US ₁₁₇	2001 11 19.23285	03 03 35.36	+18 30 30.7	18.8 R	699	2001 UF ₁₁₈	2001 11 19.28955	03 11 16.72	+13 58 35.1		699
2001 US ₁₁₇	2001 11 19.23801	03 03 34.94	+18 30 30.2	19.4	704	2001 UF ₁₁₈	2001 11 19.31301	03 11 15.35	+13 58 27.2		699
2001 US ₁₁₇	2001 11 19.25288	03 03 34.05	+18 30 27.6	19.7	704	2001 UC ₁₁₈	2001 11 15.45051	03 15 30.13	+15 26 03.6	19.8	644
2001 US ₁₁₇	2001 11 19.25641	03 03 33.91	+18 30 27.1		699	2001 UC ₁₁₈	2001 11 15.47155	03 15 28.92	+15 25 58.8	19.1	644
2001 US ₁₁₇	2001 11 19.26759	03 03 33.13	+18 30 26.6	19.6	704	2001 UC ₁₁₈	2001 11 15.49239	03 15 27.79	+15 25 53.8	19.1	644
2001 US ₁₁₇	2001 11 19.28005	03 03 32.49	+18 30 24.2		699	2001 UC ₁₁₈	2001 11 17.31551	03 13 51.93	+15 19 10.1	19.2	704
2001 US ₁₁₇	2001 11 19.28230	03 03 32.21	+18 30 23.8	19.5	704	2001 UC ₁₁₈	2001 11 17.33095	03 13 51.07	+15 19 06.3	19.6	704
2001 US ₁₁₇	2001 11 19.30363	03 03 30.96	+18 30 21.2		699	2001 UC ₁₁₈	2001 11 17.34575	03 13 50.27	+15 19 02.9	19.3	704
2001 UT ₁₁₇	2001 10 25.42348	03 28 52.13	+19 03 35.0	19.9	644	2001 UC ₁₁₈	2001 11 18.21317	03 13 05.13	+15		

2001 UN ₁₁₈	2001 11 18.24299	03 13 26.15	+15 27 15.6	19.9	704	2001 UF ₁₁₉	1997 10 29.31591	02 54 33.23	+14 33 26.7	704	
2001 UN ₁₁₈	2001 11 18.25789	03 13 25.07	+15 27 14.3	19.6	704	2001 UF ₁₁₉	1997 10 29.33638	02 54 32.02	+14 33 18.0	704	
2001 UN ₁₁₈	2001 11 18.27282	03 13 24.08	+15 27 14.2	20.0	704	2001 UF ₁₁₉	1997 10 31.34504	02 52 39.45	+14 20 34.4	704	
2001 UN ₁₁₈	2001 11 19.24228	03 12 20.38	+15 26 51.3	19.1 R	699	2001 UF ₁₁₉	1997 10 31.37900	02 52 37.54	+14 20 21.8	704	
2001 UN ₁₁₈	2001 11 19.26585	03 12 18.79	+15 26 50.2		699	2001 UF ₁₁₉	1997 10 31.39551	02 52 36.64	+14 20 12.9	704	
2001 UN ₁₁₈	2001 11 19.28955	03 12 17.12	+15 26 49.9		699	2001 UF ₁₁₉	1997 10 31.41469	02 52 35.38	+14 20 08.5	704	
2001 UN ₁₁₈	2001 11 19.31301	03 12 15.52	+15 26 49.5		699	2001 UF ₁₁₉	2001 11 17.28755	03 25 22.32	+15 03 22.6	19.4	704
2001 UR ₁₁₈	2001 10 25.42580	03 36 37.01	+14 15 09.9	20.8	644	2001 UF ₁₁₉	2001 11 17.30214	03 25 21.45	+15 03 18.9	19.5	704
2001 UR ₁₁₈	2001 10 25.44108	03 36 36.25	+14 15 10.2	20.6	644	2001 UF ₁₁₉	2001 11 17.31676	03 25 20.57	+15 03 14.7	19.5	704
2001 UR ₁₁₈	2001 10 25.45397	03 36 35.64	+14 15 10.3	20.5	644	2001 UF ₁₁₉	2001 11 17.33220	03 25 19.64	+15 03 09.7	19.4	704
2001 UR ₁₁₈	2001 11 19.24228	03 13 43.77	+14 24 46.4	19.3 R	699	2001 UF ₁₁₉	2001 11 17.34699	03 25 18.72	+15 03 05.4	19.2	704
2001 UR ₁₁₈	2001 11 19.26585	03 13 42.38	+14 24 49.4		699	2001 UF ₁₁₉	2001 11 19.24149	03 23 28.51	+14 53 05.5	18.6 R	699
2001 UR ₁₁₈	2001 11 19.28955	03 13 41.00	+14 24 49.3		699	2001 UF ₁₁₉	2001 11 19.26506	03 23 27.14	+14 52 58.9		699
2001 UR ₁₁₈	2001 11 19.31301	03 13 39.73	+14 24 50.5		699	2001 UF ₁₁₉	2001 11 19.28876	03 23 25.69	+14 52 50.0		699
2001 UV ₁₁₈	2001 11 19.24149	03 22 04.98	+14 47 12.2	19.2 R	699	2001 UF ₁₁₉	2001 11 19.31224	03 23 24.27	+14 52 43.1		699
2001 UV ₁₁₈	2001 11 19.26506	03 22 03.49	+14 47 12.2		699	2001 UG ₁₁₉	2001 10 25.47180	03 47 27.26	+17 38 16.8	19.6	644
2001 UV ₁₁₈	2001 11 19.28876	03 22 02.06	+14 47 09.0		699	2001 UG ₁₁₉	2001 10 25.48228	03 47 26.71	+17 38 16.1	19.8	644
2001 UV ₁₁₈	2001 11 19.31224	03 22 00.69	+14 47 07.0		699	2001 UG ₁₁₉	2001 10 25.49280	03 47 26.12	+17 38 15.3	19.7	644
2001 UX ₁₁₈	2001 11 17.28730	03 28 06.69	+14 33 10.5	19.4	704	2001 UG ₁₁₉	2001 11 16.34343	03 24 32.34	+17 04 13.3	19.6	644
2001 UX ₁₁₈	2001 11 17.31651	03 28 05.10	+14 33 06.4	19.7	704	2001 UG ₁₁₉	2001 11 16.36454	03 24 30.86	+17 04 10.9	18.7	644
2001 UX ₁₁₈	2001 11 17.33195	03 28 04.27	+14 33 04.8	19.5	704	2001 UG ₁₁₉	2001 11 16.38545	03 24 29.42	+17 04 08.4	18.7	644
2001 UX ₁₁₈	2001 11 17.34674	03 28 03.45	+14 33 02.7	19.4	704	2001 UG ₁₁₉	2001 11 19.23365	03 21 21.63	+16 59 05.6	19.0 R	699
2001 UX ₁₁₈	2001 11 18.21274	03 27 17.60	+14 31 22.8	19.1	704	2001 UG ₁₁₉	2001 11 19.25719	03 21 20.03	+16 59 04.2		699
2001 UX ₁₁₈	2001 11 18.22767	03 27 16.74	+14 31 20.9	19.2	704	2001 UG ₁₁₉	2001 11 19.28085	03 21 18.47	+16 59 02.0		699
2001 UX ₁₁₈	2001 11 18.23133	03 27 16.56	+14 31 20.4	18.9	704	2001 UG ₁₁₉	2001 11 19.30440	03 21 16.83	+16 58 58.8		699
2001 UX ₁₁₈	2001 11 18.24257	03 27 15.94	+14 31 19.6	19.5	704	2001 UH ₁₁₉	2001 11 16.34420	03 28 45.18	+16 44 04.8	18.7	644
2001 UX ₁₁₈	2001 11 18.24683	03 27 15.74	+14 31 17.6	19.2	704	2001 UH ₁₁₉	2001 11 16.36520	03 28 43.85	+16 44 03.0	19.0	644
2001 UX ₁₁₈	2001 11 18.25748	03 27 15.11	+14 31 17.5	19.5	704	2001 UH ₁₁₉	2001 11 16.38614	03 28 42.52	+16 44 01.9	18.7	644
2001 UX ₁₁₈	2001 11 18.26143	03 27 14.87	+14 31 16.1	19.2	704	2001 UH ₁₁₉	2001 11 17.28767	03 27 47.27	+16 43 12.3	18.9	704
2001 UX ₁₁₈	2001 11 18.27240	03 27 14.25	+14 31 15.8	19.3	704	2001 UH ₁₁₉	2001 11 17.30227	03 27 46.31	+16 43 11.5	19.3	704
2001 UX ₁₁₈	2001 11 18.27632	03 27 14.08	+14 31 15.3	19.4	704	2001 UH ₁₁₉	2001 11 17.31688	03 27 45.37	+16 43 10.4	19.4	704
2001 UX ₁₁₈	2001 11 18.29132	03 27 13.26	+14 31 13.3	19.0	704	2001 UH ₁₁₉	2001 11 17.33232	03 27 44.36	+16 43 09.6	19.5	704
2001 UX ₁₁₈	2001 11 19.24149	03 26 22.93	+14 29 25.6	18.5 R	699	2001 UH ₁₁₉	2001 11 17.34712	03 27 43.45	+16 43 09.3	19.7	704
2001 UX ₁₁₈	2001 11 19.26506	03 26 21.65	+14 29 23.4		699	2001 UH ₁₁₉	2001 11 19.23443	03 25 48.29	+16 41 25.1	19.0 R	699
2001 UX ₁₁₈	2001 11 19.28876	03 26 20.35	+14 29 19.9		699	2001 UH ₁₁₉	2001 11 19.25798	03 25 46.80	+16 41 23.9		699
2001 UX ₁₁₈	2001 11 19.31224	03 26 19.04	+14 29 18.2		699	2001 UH ₁₁₉	2001 11 19.28164	03 25 45.29	+16 41 23.2		699
2001 UZ ₁₁₈	2001 11 17.28742	03 19 58.25	+16 04 09.6	19.8	704	2001 UH ₁₁₉	2001 11 19.30519	03 25 43.78	+16 41 20.8		699
2001 UZ ₁₁₈	2001 11 17.30202	03 19 57.25	+16 04 08.7	20.2	704	2001 UJ ₁₁₉	2001 11 16.34420	03 30 16.25	+19 13 42.5	18.1	644
2001 UZ ₁₁₈	2001 11 17.31663	03 19 56.29	+16 04 06.2	20.2	704	2001 UJ ₁₁₉	2001 11 16.36520	03 30 14.90	+19 13 41.5	18.3	644
2001 UZ ₁₁₈	2001 11 17.33207	03 19 55.24	+16 04 04.6	20.0	704	2001 UJ ₁₁₉	2001 11 16.38614	03 30 13.54	+19 13 40.2	18.3	644
2001 UZ ₁₁₈	2001 11 17.34687	03 19 54.28	+16 04 02.9	20.4	704	2001 UJ ₁₁₉	2001 11 19.17640	03 27 24.89	+19 11 05.7	18.4 R	699
2001 UA ₁₁₉	2001 11 17.28767	03 26 03.49	+15 50 20.6	19.9	704	2001 UJ ₁₁₉	2001 11 19.19357	03 27 23.71	+19 11 04.3		699
2001 UA ₁₁₉	2001 11 17.30227	03 26 02.78	+15 50 18.5	20.3	704	2001 UJ ₁₁₉	2001 11 19.21076	03 27 22.75	+19 11 04.3		699
2001 UA ₁₁₉	2001 11 17.34712	03 26 00.34	+15 50 13.1	20.7	704	2001 UJ ₁₁₉	2001 11 19.22798	03 27 21.54	+19 11 02.8		699
2001 UB ₁₁₉	2001 11 17.28730	03 29 36.13	+14 03 27.6	19.2	704	2001 UJ ₁₁₉	2001 11 19.28594	03 27 17.79	+19 11 01.0	19.2	704
2001 UB ₁₁₉	2001 11 17.31651	03 29 34.65	+14 03 19.7	19.5	704	2001 UJ ₁₁₉	2001 11 19.30061	03 27 16.82	+19 11 01.0	19.5	704
2001 UB ₁₁₉	2001 11 17.33195	03 29 33.86	+14 03 16.3	19.8	704	2001 UJ ₁₁₉	2001 11 19.31527	03 27 15.88	+19 10 59.0	19.4	704
2001 UB ₁₁₉	2001 11 17.34674	03 29 33.11	+14 03 11.4	19.4	704	2001 UJ ₁₁₉	2001 11 19.32994	03 27 14.96	+19 10 57.5	19.3	704
2001 UB ₁₁₉	2001 11 18.21274	03 28 50.80	+13 59 26.1	19.0	704	2001 UJ ₁₁₉	2001 11 19.34461	03 27 14.09	+19 10 56.2	19.4	704
2001 UB ₁₁₉	2001 11 18.22767	03 28 50.06	+13 59 21.8	19.3	704	2001 UK ₁₁₉	2001 11 19.23443	03 24 47.15	+17 25 56.4	18.5 R	699
2001 UB ₁₁₉	2001 11 18.24257	03 28 49.29	+13 59 18.4	19.1	704	2001 UK ₁₁₉	2001 11 19.25798	03 24 45.63	+17 25 50.2		699
2001 UB ₁₁₉	2001 11 18.25748	03 28 48.51	+13 59 14.3	19.0	704	2001 UK ₁₁₉	2001 11 19.28164	03 24 44.19	+17 25 43.4		699
2001 UB ₁₁₉	2001 11 18.27240	03 28 47.75	+13 59 09.9	19.2	704	2001 UK ₁₁₉	2001 11 19.30519	03 24 42.59	+17 25 36.5		699
2001 UB ₁₁₉	2001 11 19.24149	03 28 00.38	+13 55 00.7	18.7 R	699	2001 UM ₁₁₉	2001 11 16.34557	03 33 26.64	+17 24 57.3	19.1	644
2001 UB ₁₁₉	2001 11 19.26506	03 27 59.17	+13 54 54.4		699	2001 UM ₁₁₉	2001 11 16.36662	03 33 25.56	+17 24 53.9	19.1	644
2001 UB ₁₁₉	2001 11 19.28876	03 27 57.94	+13 54 47.9		699	2001 UM ₁₁₉	2001 11 16.38753	03 33 24.48	+17 24 50.6	19.2	644
2001 UB ₁₁₉	2001 11 19.31224	03 27 56.76	+13 54 42.4		699	2001 UO ₁₁₉	2001 11 17.28767	03 29 43.59	+16 12 20.3	19.5	704
2001 UC ₁₁₉	2001 11 17.21207	03 08 58.70	+26 11 05.3	18.7	704	2001 UO ₁₁₉	2001 11 17.30227	03 29 42.63	+16 12 15.1	19.6	704
2001 UC ₁₁₉	2001 11 17.22643	03 08 56.90	+26 11 26.5	18.9	704	2001 UO ₁₁₉	2001 11 17.31688	03 29 41.72	+16 12 10.3	19.5	704
2001 UC ₁₁₉	2001 11 17.24078	03 08 55.08	+26 11 47.8	19.1	704	2001 UO ₁₁₉	2001 11 17.33232	03 29 40.72	+16 12 04.8	19.7	704
2001 UC ₁₁₉	2001 11 17.25516	03 08 53.27	+26 12 09.7	19.0	704	2001 UO ₁₁₉	2001 11 17.34712	03 29 39.75	+16 11 59.8	19.6	704
2001 UC ₁₁₉	2001 11 17.26954	03 08 51.46	+26 12 30.8	19.2	704	2001 UO ₁₁₉	2001 11 18.21330	03 28 46.84	+16 07 02.9	19.5	704
2001 UC ₁₁₉	2001 11 17.39598	03 08 35.73	+26 15 38.7	18.7	644	2001 UO ₁₁₉	2001 11 18.22823	03 28 45.88	+16 06 58.0	19.6	704
2001 UC ₁₁₉	2001 11 17.41813	03 08 32.96	+26 16 11.0	18.5	644	2001 UO ₁₁₉	2001 11 18.24313	03 28 44.95	+16 06 53.8	19.6	704
2001 UC ₁₁₉	2001 11 17.43902	03 08 30.38	+26 16 41.1	19.6	644	2001 UO ₁₁₉	2001 11 18.25803	03 28 44.02	+16 06 48.5	19.4	704
2001 UC ₁₁₉	2001 11 18.21413	03 06 57.05	+26 35 44.1	18.8	704	2001 UO ₁₁₉	2001 11 18.27295	03 28 43.06	+16 06 42.8	19.7	704
2001 UC ₁₁₉	2001 11 18.22904	03 06 55.20	+26 36 05.7	19.5	704	2001 UO ₁₁₉	2001 11 18.28893	03 28 42.04	+16 06 38.3	19.3	704
2001 UC ₁₁₉	2001 11 18.24394	03 06 53.27	+26 36 28.3	19.5	704	2001 UO ₁₁₉	2001 11 18.30394	03 28 41.16	+16 06 32.2	19.9	704
2001 UC ₁₁₉	2001 11 18.25584	03 06 51.39	+26 36 50.4	19.6	704	2001 UO ₁₁₉	2001 11 18.31893	03 28 40.07	+16 06 27.6	20.1	704
2001 UC ₁₁₉	2001 11 18.27377	03 06 49.51	+26 37 12.2								

2001 UT ₁₁₉	2001 10 25.49397	03 55 03.73	+19 10 31.7	19.5	644	2001 UE ₁₂₁	2001 10 24.33857	03 45 15.88	+18 53 30.7	19.8	704
2001 UT ₁₁₉	2001 10 26.31316	03 54 26.60	+19 06 12.7	19.1	704	2001 UE ₁₂₁	2001 10 24.37136	03 45 14.24	+18 53 23.5	19.5	704
2001 UT ₁₁₉	2001 10 26.32989	03 54 25.88	+19 06 08.0	19.3	704	2001 UE ₁₂₁	2001 10 24.38774	03 45 13.51	+18 53 19.7	19.7	704
2001 UT ₁₁₉	2001 10 26.34646	03 54 25.03	+19 06 02.9	19.6	704	2001 UE ₁₂₁	2001 10 24.40414	03 45 12.71	+18 53 15.7	19.9	704
2001 UT ₁₁₉	2001 10 26.36295	03 54 24.17	+19 05 58.0	19.4	704	2001 UE ₁₂₁	2001 11 19.23365	03 21 05.26	+16 54 08.8	18.8 R	699
2001 UT ₁₁₉	2001 10 26.37953	03 54 23.33	+19 05 52.2	19.5	704	2001 UE ₁₂₁	2001 11 19.25719	03 21 03.84	+16 54 02.2		699
2001 UT ₁₁₉	2001 11 16.34557	03 34 12.26	+17 00 59.6	18.2	644	2001 UE ₁₂₁	2001 11 19.28085	03 21 02.41	+16 53 55.8		699
2001 UT ₁₁₉	2001 11 16.36662	03 34 10.91	+17 00 51.6	18.2	644	2001 UE ₁₂₁	2001 11 19.30440	03 21 01.01	+16 53 47.8		699
2001 UT ₁₁₉	2001 11 16.38753	03 34 09.53	+17 00 43.7	18.3	644	2001 UF ₁₂₁	2001 11 19.28643	03 28 15.80	+21 47 21.9	19.0	704
2001 UT ₁₁₉	2001 11 17.30326	03 33 12.41	+16 55 04.9	18.6	704	2001 UF ₁₂₁	2001 11 19.30110	03 28 14.76	+21 47 23.2	19.6	704
2001 UT ₁₁₉	2001 11 17.31787	03 33 11.40	+16 54 59.9	18.8	704	2001 UF ₁₂₁	2001 11 19.31577	03 28 13.81	+21 47 24.6	19.4	704
2001 UT ₁₁₉	2001 11 17.33332	03 33 10.43	+16 54 54.0	18.6	704	2001 UF ₁₂₁	2001 11 19.33044	03 28 12.83	+21 47 26.3	19.1	704
2001 UT ₁₁₉	2001 11 17.34813	03 33 09.49	+16 54 48.6	18.9	704	2001 UF ₁₂₁	2001 11 19.34511	03 28 11.83	+21 47 27.6	19.3	704
2001 UU ₁₁₉	2001 11 16.34557	03 36 54.79	+16 41 29.5	18.2	644	2001 UG ₁₂₁	2001 11 19.17640	03 30 11.62	+20 58 57.6	18.4 R	699
2001 UU ₁₁₉	2001 11 16.36662	03 36 53.44	+16 41 23.5	18.5	644	2001 UG ₁₂₁	2001 11 19.19357	03 30 10.53	+20 58 59.2		699
2001 UU ₁₁₉	2001 11 16.38753	03 36 52.11	+16 41 17.6	18.2	644	2001 UG ₁₂₁	2001 11 19.21076	03 30 09.46	+20 59 00.2		699
2001 UU ₁₁₉	2001 11 17.30326	03 35 56.40	+16 36 56.3	18.3	704	2001 UG ₁₂₁	2001 11 19.22798	03 30 08.36	+20 59 01.4		699
2001 UU ₁₁₉	2001 11 17.31787	03 35 55.47	+16 36 52.3	18.3	704	2001 UG ₁₂₁	2001 11 19.28643	03 30 04.73	+20 59 06.5	18.7	704
2001 UU ₁₁₉	2001 11 17.33332	03 35 54.49	+16 36 48.2	18.5	704	2001 UG ₁₂₁	2001 11 19.31577	03 30 02.88	+20 59 08.9	19.1	704
2001 UU ₁₁₉	2001 11 17.34813	03 35 53.56	+16 36 43.9	18.5	704	2001 UG ₁₂₁	2001 11 19.33044	03 30 01.96	+20 59 09.9	19.0	704
2001 UU ₁₁₉	2001 11 19.23443	03 33 59.35	+16 27 53.9	18.0 R	699	2001 UG ₁₂₁	2001 11 19.34511	03 30 01.07	+20 59 10.7	19.0	704
2001 UU ₁₁₉	2001 11 19.25798	03 33 57.86	+16 27 47.8		699	2001 UH ₁₂₁	2001 11 16.34557	03 34 16.75	+17 05 43.7	19.1	644
2001 UU ₁₁₉	2001 11 19.28164	03 33 56.33	+16 27 41.2		699	2001 UH ₁₂₁	2001 11 16.36662	03 34 15.40	+17 05 34.6	18.9	644
2001 UU ₁₁₉	2001 11 19.30519	03 33 54.86	+16 27 34.6		699	2001 UH ₁₂₁	2001 11 16.38753	03 34 14.02	+17 05 26.0	18.6	644
2001 UV ₁₁₉	2001 10 25.47532	03 58 31.25	+19 14 29.3	18.6	644	2001 UH ₁₂₁	2001 11 17.30326	03 33 16.14	+16 59 06.8	18.6	704
2001 UV ₁₁₉	2001 10 25.48577	03 58 30.89	+19 14 28.4	18.6	644	2001 UH ₁₂₁	2001 11 17.31787	03 33 15.15	+16 59 01.2	18.7	704
2001 UV ₁₁₉	2001 10 25.49630	03 58 30.51	+19 14 27.6	18.6	644	2001 UH ₁₂₁	2001 11 17.33332	03 33 14.17	+16 58 54.8	18.7	704
2001 UV ₁₁₉	2001 10 27.27617	03 57 29.61	+19 12 07.6	18.0 R	699	2001 UH ₁₂₁	2001 11 17.34813	03 33 13.24	+16 58 48.7	19.1	704
2001 UV ₁₁₉	2001 10 27.29810	03 57 28.91	+19 12 07.0		699	2001 UH ₁₂₁	2001 11 18.28893	03 32 13.78	+16 52 17.7	19.4	704
2001 UV ₁₁₉	2001 10 27.31999	03 57 28.05	+19 12 05.0		699	2001 UH ₁₂₁	2001 11 18.30394	03 32 12.77	+16 52 12.3	19.4	704
2001 UW ₁₁₉	2001 10 27.34190	03 57 27.22	+19 12 02.6		699	2001 UH ₁₂₁	2001 11 18.30795	03 32 12.44	+16 52 11.7	18.8	704
2001 UW ₁₁₉	2001 11 16.34697	03 39 55.65	+17 35 38.5	16.8	644	2001 UH ₁₂₁	2001 11 18.31893	03 32 11.77	+16 52 05.4	19.5	704
2001 UW ₁₁₉	2001 11 16.36798	03 39 54.41	+17 35 33.5	17.3	644	2001 UH ₁₂₁	2001 11 18.32282	03 32 11.47	+16 52 06.2	18.5	704
2001 UW ₁₁₉	2001 11 16.38897	03 39 53.16	+17 35 28.2	17.7	644	2001 UH ₁₂₁	2001 11 18.33394	03 32 10.83	+16 51 59.4	19.1	704
2001 UW ₁₁₉	2001 11 19.23521	03 37 09.87	+17 23 38.1	17.4 R	699	2001 UH ₁₂₁	2001 11 18.33779	03 32 10.47	+16 52 00.7	18.8	704
2001 UW ₁₁₉	2001 11 19.25877	03 37 08.51	+17 23 32.6		699	2001 UH ₁₂₁	2001 11 18.34894	03 32 09.80	+16 51 53.2	19.6	704
2001 UW ₁₁₉	2001 11 19.28242	03 37 07.09	+17 23 26.2		699	2001 UH ₁₂₁	2001 11 18.35255	03 32 09.51	+16 51 53.5	18.9	704
2001 UW ₁₁₉	2001 11 19.30598	03 37 05.71	+17 23 20.5		699	2001 UH ₁₂₁	2001 11 18.36736	03 32 08.50	+16 51 46.6	19.1	704
2001 UJ ₁₂₀	2001 11 17.22372	02 39 13.94	+12 52 07.5	19.3	704	2001 UH ₁₂₁	2001 11 19.23443	03 31 14.17	+16 45 48.0	18.7 R	699
2001 UJ ₁₂₀	2001 11 17.23808	02 39 13.17	+12 52 03.8	19.6	704	2001 UH ₁₂₁	2001 11 19.25798	03 31 12.66	+16 45 39.2		699
2001 UJ ₁₂₀	2001 11 17.26683	02 39 11.68	+12 51 55.6	19.8	704	2001 UH ₁₂₁	2001 11 19.28164	03 31 11.03	+16 45 28.0		699
2001 UJ ₁₂₀	2001 11 18.21384	02 38 23.32	+12 47 34.2	19.8 V	691	2001 UH ₁₂₁	2001 11 19.30519	03 31 09.51	+16 45 19.0		699
2001 UJ ₁₂₀	2001 11 18.23489	02 38 22.18	+12 47 28.3	20.2 V	691	2001 UK ₁₂₁	2001 11 17.22497	02 51 37.98	+12 35 41.6	19.7	704
2001 UJ ₁₂₀	2001 11 18.25598	02 38 21.05	+12 47 22.7	20.6 V	691	2001 UK ₁₂₁	2001 11 17.23932	02 51 37.21	+12 35 40.2	20.2	704
2001 UJ ₁₂₀	2001 11 17.22273	02 35 25.54	+11 02 06.7	20.1	704	2001 UK ₁₂₁	2001 11 17.25371	02 51 36.45	+12 35 38.1	20.0	704
2001 UL ₁₂₀	2001 11 17.23708	02 35 24.78	+11 02 07.2	20.4	704	2001 UK ₁₂₁	2001 11 17.26808	02 51 35.55	+12 35 36.3	19.9	704
2001 UL ₁₂₀	2001 11 17.26583	02 35 23.17	+11 02 07.1	20.2	704	2001 UK ₁₂₁	2001 11 18.21192	02 50 45.28	+12 33 37.9	20.0	704
2001 UL ₁₂₀	2001 11 18.21165	02 34 35.67	+11 02 12.7	19.7	704	2001 UK ₁₂₁	2001 11 18.22686	02 50 44.38	+12 33 37.6	20.2	704
2001 UL ₁₂₀	2001 11 18.22659	02 34 34.89	+11 02 12.2	19.9	704	2001 UK ₁₂₁	2001 11 18.24176	02 50 43.64	+12 33 35.3	20.3	704
2001 UL ₁₂₀	2001 11 18.24150	02 34 34.07	+11 02 13.0	20.7	704	2001 UK ₁₂₁	2001 11 18.25667	02 50 42.82	+12 33 32.8	20.2	704
2001 UL ₁₂₀	2001 11 18.25640	02 34 33.30	+11 02 13.0	20.0	704	2001 UK ₁₂₁	2001 11 18.27158	02 50 42.04	+12 33 31.3	20.1	704
2001 UL ₁₂₀	2001 11 18.27129	02 34 32.49	+11 02 12.0	20.2	704	2001 UL ₁₂₁	2001 11 17.22497	02 51 11.93	+12 40 25.8	19.6	704
2001 UO ₁₂₀	2001 11 17.22360	02 43 51.25	+14 27 30.7	20.0	704	2001 UL ₁₂₁	2001 11 17.23932	02 51 11.16	+12 40 25.6	20.0	704
2001 UO ₁₂₀	2001 11 17.23795	02 43 50.49	+14 27 30.3	20.8	704	2001 UL ₁₂₁	2001 11 17.25371	02 51 10.36	+12 40 25.4	19.8	704
2001 UO ₁₂₀	2001 11 17.26670	02 43 48.81	+14 27 30.1	19.9	704	2001 UL ₁₂₁	2001 11 17.26808	02 51 09.62	+12 40 25.7	20.0	704
2001 US ₁₂₀	2001 10 25.41299	03 13 46.90	+16 43 08.3	19.5	644	2001 UL ₁₂₁	2001 11 18.21192	02 50 20.61	+12 40 37.3	19.5	704
2001 US ₁₂₀	2001 10 25.43528	03 13 45.86	+16 43 06.6	19.5	644	2001 UL ₁₂₁	2001 11 18.22686	02 50 19.86	+12 40 38.0	20.2	704
2001 US ₁₂₀	2001 10 25.45874	03 13 44.73	+16 43 05.1	19.8	644	2001 UL ₁₂₁	2001 11 18.24176	02 50 19.06	+12 40 38.4	19.9	704
2001 US ₁₂₀	2001 11 18.21344	02 53 50.92	+16 07 19.4	20.1	704	2001 UL ₁₂₁	2001 11 18.25667	02 50 18.29	+12 40 37.9	19.9	704
2001 US ₁₂₀	2001 11 18.22837	02 53 50.21	+16 07 17.3	20.2	704	2001 UL ₁₂₁	2001 11 18.27158	02 50 17.46	+12 40 37.2	20.0	704
2001 US ₁₂₀	2001 11 18.24327	02 53 49.41	+16 07 15.3	20.4	704	2001 UM ₁₂₁	2001 11 17.22497	02 54 38.44	+12 52 55.2	19.5	704
2001 US ₁₂₀	2001 11 18.25817	02 53 48.79	+16 07 15.3	20.3	704	2001 UM ₁₂₁	2001 11 17.23932	02 54 37.51	+12 52 49.0	20.4	704
2001 US ₁₂₀	2001 11 18.27309	02 53 47.86	+16 07 13.4	20.5	704	2001 UM ₁₂₁	2001 11 17.26808	02 54 35.86	+12 52 38.2	19.9	704
2001 UT ₁₂₀	2001 10 25.41299	03 14 26.20	+16 13 58.8	19.4	644	2001 UM ₁₂₁	2001 11 18.21288	03 05 38.83	+14 38 47.0	19.1	704
2001 UT ₁₂₀	2001 10 25.43528	03 14 25.06	+16 13 51.3	19.5	644	2001 UM ₁₂₁	2001 11 18.22780	03 05 37.85	+14 38 47.2	20.4	704
2001 UT ₁₂₀	2001 10 25.45874	03 14 23.84	+16 13 43.0	19.7	644	2001 UM ₁₂₁	2001 11 18.24271	03 05 36.80	+14 38 44.8	20.5	704
2001 UT ₁₂₀	2001 11 17.22484	02 54 20.53	+13 59 29.1	19.5	704	2001 UM ₁₂₁	2001 11 18.27253	03 05 35.00	+14 38 42.0	20.2	704
2001 UT ₁₂₀	2001 11 17.23920	02 54 19.69	+13 59 24.0	20.1	704	2001 UO ₁₂₁	2001 11 24.52961	06 43 27.33	+19 13 10.6	18.5	644
2001 UT ₁₂₀	2001 11 17.25358	02 54 19.01	+13 59 19.4	20.1	704	2001 UO ₁₂₁	2001 11 24.54059	06 43 26.85	+		

2001 UW ₁₂₁	2001 11 18.32152	03 36 14.71	+14 29 57.4	18.9	704	2001 UO ₁₂₂	2001 11 18.22272	03 52 52.70	+19 13 08.2	18.8 V	291
2001 UW ₁₂₁	2001 11 18.33273	03 36 14.02	+14 29 56.0	18.5	704	2001 UO ₁₂₂	2001 11 18.24402	03 52 51.42	+19 13 06.3	18.9 V	291
2001 UW ₁₂₁	2001 11 18.33652	03 36 13.77	+14 29 55.0	18.6	704	2001 UO ₁₂₂	2001 11 18.26527	03 52 50.11	+19 13 04.3	19.1 V	291
2001 UW ₁₂₁	2001 11 18.34773	03 36 13.04	+14 29 53.9	18.4	704	2001 UO ₁₂₂	2001 11 19.17483	03 51 56.75	+19 11 37.5	18.2 R	699
2001 UW ₁₂₁	2001 11 18.35125	03 36 12.74	+14 29 53.5	19.0	704	2001 UO ₁₂₂	2001 11 19.19202	03 51 55.77	+19 11 36.2		699
2001 UW ₁₂₁	2001 11 18.36610	03 36 11.86	+14 29 51.6	19.1	704	2001 UO ₁₂₂	2001 11 19.20920	03 51 54.76	+19 11 35.1		699
2001 UX ₁₂₁	2001 11 17.30302	03 39 44.65	+13 16 05.3	20.4	704	2001 UO ₁₂₂	2001 11 19.22642	03 51 53.73	+19 11 33.6		699
2001 UX ₁₂₁	2001 11 17.31763	03 39 43.71	+13 16 01.6	20.0	704	2001 UP ₁₂₂	2001 11 16.39321	03 54 53.23	+20 24 24.9	18.9	644
2001 UX ₁₂₁	2001 11 17.33307	03 39 42.75	+13 16 00.1	20.0	704	2001 UP ₁₂₂	2001 11 16.41517	03 54 51.94	+20 24 26.0	18.6	644
2001 UX ₁₂₁	2001 11 17.34788	03 39 41.83	+13 15 57.8	19.9	704	2001 UP ₁₂₂	2001 11 16.43673	03 54 50.63	+20 24 27.2	18.9	644
2001 UY ₁₂₁	2001 10 13.34629	04 08 27.16	+17 55 08.1	20.2	704	2001 UP ₁₂₂	2001 11 17.17027	03 54 08.49	+20 25 01.6	18.8 V	291
2001 UY ₁₂₁	2001 10 13.36250	04 08 26.76	+17 55 07.7	19.8	704	2001 UP ₁₂₂	2001 11 17.19163	03 54 07.19	+20 25 03.6	19.6 V	291
2001 UY ₁₂₁	2001 10 13.37875	04 08 26.36	+17 55 09.3	19.1	704	2001 UP ₁₂₂	2001 11 17.21310	03 54 05.90	+20 25 04.8	19.1 V	291
2001 UY ₁₂₁	2001 10 13.39455	04 08 25.92	+17 55 09.5	19.9	704	2001 UR ₁₂₂	2001 11 16.40101	04 00 24.78	+17 09 52.4	19.2	644
2001 UY ₁₂₁	2001 10 24.30752	04 02 12.26	+17 49 57.6	19.5 V	333	2001 UR ₁₂₂	2001 11 16.42295	04 00 23.37	+17 09 43.6	18.9	644
2001 UY ₁₂₁	2001 10 24.32922	04 02 11.29	+17 49 56.0	18.9 V	333	2001 UR ₁₂₂	2001 11 16.44476	04 00 21.93	+17 09 34.3	19.2	644
2001 UY ₁₂₁	2001 10 24.35091	04 02 10.36	+17 49 55.9	19.0 V	333	2001 UR ₁₂₂	2001 11 18.28907	03 58 23.70	+16 56 58.9	19.4	704
2001 UY ₁₂₁	2001 10 24.40752	04 02 07.88	+17 49 53.4	18.6	704	2001 UR ₁₂₂	2001 11 18.30408	03 58 22.68	+16 56 52.5	19.5	704
2001 UY ₁₂₁	2001 10 24.42389	04 02 07.17	+17 49 52.9	19.1	704	2001 UR ₁₂₂	2001 11 18.31907	03 58 21.71	+16 56 46.6	19.5	704
2001 UY ₁₂₁	2001 10 24.44027	04 02 06.44	+17 49 52.9	19.5	704	2001 UR ₁₂₂	2001 11 18.33408	03 58 20.76	+16 56 40.7	19.4	704
2001 UY ₁₂₁	2001 10 24.45666	04 02 05.76	+17 49 51.5	19.0	704	2001 UR ₁₂₂	2001 11 18.34908	03 58 19.71	+16 56 34.5	19.2	704
2001 UY ₁₂₁	2001 10 24.47319	04 02 05.02	+17 49 51.0	19.1	704	2001 US ₁₂₂	2001 11 16.40382	04 06 38.71	+17 46 25.3	18.8	644
2001 UY ₁₂₁	2001 11 16.34697	03 41 40.96	+17 24 08.4	18.8	644	2001 US ₁₂₂	2001 11 16.42577	04 06 37.61	+17 46 18.8	19.0	644
2001 UY ₁₂₁	2001 11 16.36798	03 41 39.65	+17 24 06.5	18.5	644	2001 US ₁₂₂	2001 11 16.44761	04 06 36.51	+17 46 12.3	19.2	644
2001 UY ₁₂₁	2001 11 16.38897	03 41 38.36	+17 24 05.0	18.4	644	2001 US ₁₂₂	2001 11 19.23678	04 04 18.71	+17 32 28.7	18.0 R	699
2001 UZ ₁₂₁	2001 11 16.34994	03 43 50.97	+18 07 59.1	18.5	644	2001 US ₁₂₂	2001 11 19.26034	04 04 17.47	+17 32 21.9		699
2001 UZ ₁₂₁	2001 11 16.37074	03 43 49.81	+18 07 59.2	18.7	644	2001 US ₁₂₂	2001 11 19.28401	04 04 16.26	+17 32 15.7		699
2001 UZ ₁₂₁	2001 11 16.39178	03 43 48.62	+18 07 59.3	18.8	644	2001 US ₁₂₂	2001 11 19.30754	04 04 15.06	+17 32 08.5		699
2001 UA ₁₂₂	2001 11 19.23521	03 35 54.32	+16 49 45.2	18.2 R	699	2001 UT ₁₂₂	2001 11 16.40101	04 01 29.89	+17 30 24.8	19.1	644
2001 UA ₁₂₂	2001 11 19.25877	03 35 52.88	+16 49 34.5		699	2001 UT ₁₂₂	2001 11 16.42295	04 01 28.80	+17 30 19.7	18.9	644
2001 UA ₁₂₂	2001 11 19.28242	03 35 51.34	+16 49 24.3		699	2001 UT ₁₂₂	2001 11 16.44476	04 01 27.69	+17 30 15.3	19.3	644
2001 UA ₁₂₂	2001 11 19.30598	03 35 49.84	+16 49 14.1		699	2001 UT ₁₂₂	2001 11 19.23678	03 59 10.78	+17 20 17.5	18.8 R	699
2001 UB ₁₂₂	2001 11 19.28769	03 35 33.28	+21 23 22.8	17.5	704	2001 UT ₁₂₂	2001 11 19.26034	03 59 09.56	+17 20 13.1		699
2001 UB ₁₂₂	2001 11 19.30236	03 35 32.37	+21 23 24.6	17.9	704	2001 UT ₁₂₂	2001 11 19.28401	03 59 08.36	+17 20 08.9		699
2001 UB ₁₂₂	2001 11 19.31703	03 35 31.44	+21 23 26.4	17.5	704	2001 UT ₁₂₂	2001 11 19.30754	03 59 07.20	+17 20 03.5		699
2001 UB ₁₂₂	2001 11 19.33170	03 35 30.53	+21 23 28.3	17.8	704	2001 UU ₁₂₂	2001 10 24.41002	04 17 38.37	+18 19 06.4	19.1	704
2001 UB ₁₂₂	2001 11 19.34637	03 35 29.61	+21 23 30.1	17.9	704	2001 UU ₁₂₂	2001 10 24.42640	04 17 37.72	+18 19 04.6	19.7	704
2001 UD ₁₂₂	2001 11 19.23521	03 41 34.46	+17 05 56.3	18.5 R	699	2001 UU ₁₂₂	2001 10 24.44278	04 17 37.07	+18 19 03.5	19.2	704
2001 UD ₁₂₂	2001 11 19.25877	03 41 33.10	+17 05 50.7		699	2001 UU ₁₂₂	2001 10 24.45917	04 17 36.42	+18 19 01.5	19.5	704
2001 UD ₁₂₂	2001 11 19.28242	03 41 31.78	+17 05 44.9		699	2001 UU ₁₂₂	2001 10 24.47570	04 17 35.76	+18 19 00.3	19.4	704
2001 UD ₁₂₂	2001 11 19.30598	03 41 30.49	+17 05 39.2		699	2001 UU ₁₂₂	2001 11 16.39815	03 56 47.44	+17 34 16.6	19.4	644
2001 UF ₁₂₂	2001 10 25.35460	04 02 15.87	+18 55 24.2	19.7	704	2001 UU ₁₂₂	2001 11 16.42010	03 56 45.97	+17 34 13.1	19.5	644
2001 UF ₁₂₂	2001 10 25.37116	04 02 15.14	+18 55 25.5	19.8	704	2001 UU ₁₂₂	2001 11 16.44180	03 56 44.46	+17 34 09.9	19.7	644
2001 UF ₁₂₂	2001 10 25.38938	04 02 14.33	+18 55 27.1	19.9	704	2001 UV ₁₂₂	2001 10 24.32674	04 18 46.63	+18 55 22.5	19.4 V	333
2001 UF ₁₂₂	2001 10 25.40572	04 02 13.64	+18 55 28.5	19.8	704	2001 UV ₁₂₂	2001 10 24.34838	04 18 45.89	+18 55 23.6	19.0 V	333
2001 UF ₁₂₂	2001 10 25.42210	04 02 12.86	+18 55 30.4	20.0	704	2001 UV ₁₂₂	2001 10 24.37031	04 18 45.03	+18 55 26.0	19.8 V	333
2001 UF ₁₂₂	2001 10 25.47764	04 02 10.69	+18 55 37.2	19.7	644	2001 UV ₁₂₂	2001 10 24.41002	04 18 43.48	+18 55 28.5	19.4	704
2001 UF ₁₂₂	2001 10 25.48817	04 02 10.26	+18 55 38.3	19.3	644	2001 UV ₁₂₂	2001 10 24.42640	04 18 42.87	+18 55 29.4	18.8	704
2001 UF ₁₂₂	2001 10 25.49860	04 02 09.83	+18 55 39.3	19.5	644	2001 UV ₁₂₂	2001 10 24.47570	04 18 41.00	+18 55 32.6	18.7	704
2001 UF ₁₂₂	2001 11 15.59072	03 44 25.80	+19 27 38.8	20.7	608	2001 UV ₁₂₂	2001 11 16.39528	03 57 56.02	+19 10 56.9	18.1	644
2001 UF ₁₂₂	2001 11 15.60154	03 44 25.16	+19 27 40.3	19.7	608	2001 UV ₁₂₂	2001 11 16.41722	03 57 54.50	+19 10 57.3	18.3	644
2001 UF ₁₂₂	2001 11 15.61242	03 44 24.57	+19 27 41.2	20.7	608	2001 UV ₁₂₂	2001 11 16.43886	03 57 53.00	+19 10 57.4	18.6	644
2001 UF ₁₂₂	2001 11 16.34835	03 43 42.99	+19 28 33.6	19.0	644	2001 UV ₁₂₂	2001 11 18.22479	03 55 51.86	+19 11 24.1	18.7 V	291
2001 UF ₁₂₂	2001 11 16.37004	03 43 41.71	+19 28 35.1	19.1	644	2001 UV ₁₂₂	2001 11 18.24609	03 55 50.34	+19 11 24.4	19.4 V	291
2001 UF ₁₂₂	2001 11 16.39109	03 43 40.52	+19 28 36.7	19.0	644	2001 UV ₁₂₂	2001 11 18.26733	03 55 48.85	+19 11 24.9	18.7 V	291
2001 UF ₁₂₂	2001 11 18.21517	03 41 56.93	+19 30 44.3	19.5 V	291	2001 UV ₁₂₂	2001 11 18.28421	03 55 47.70	+19 11 25.1	18.8 V	691
2001 UF ₁₂₂	2001 11 18.23645	03 41 55.65	+19 30 45.7	19.1 V	291	2001 UV ₁₂₂	2001 11 18.30601	03 55 46.16	+19 11 25.2	19.7 V	691
2001 UF ₁₂₂	2001 11 18.25770	03 41 54.40	+19 30 47.4	19.7 V	291	2001 UV ₁₂₂	2001 11 18.32799	03 55 44.60	+19 11 25.8	19.9 V	691
2001 UF ₁₂₂	2001 11 19.17562	03 41 02.13	+19 31 50.5	18.7 R	699	2001 UW ₁₂₂	2001 11 17.30489	04 02 19.02	+15 04 20.2	19.1	704
2001 UF ₁₂₂	2001 11 19.19279	03 41 01.09	+19 31 52.0		699	2001 UW ₁₂₂	2001 11 17.32027	04 02 18.00	+15 04 18.5	19.0	704
2001 UF ₁₂₂	2001 11 19.20998	03 41 00.12	+19 31 52.2		699	2001 UW ₁₂₂	2001 11 17.33494	04 02 17.03	+15 04 16.3	18.8	704
2001 UF ₁₂₂	2001 11 19.22719	03 40 59.14	+19 31 54.1		699	2001 UW ₁₂₂	2001 11 17.34985	04 02 16.05	+15 04 14.4	19.0	704
2001 UF ₁₂₂	2001 11 19.28819	03 40 55.55	+19 31 58.5	18.5	704	2001 UW ₁₂₂	2001 11 18.28787	04 01 17.07	+15 02 18.3	18.3	704
2001 UF ₁₂₂	2001 11 19.30287	03 40 54.70	+19 31 58.8	19.2	704	2001 UW ₁₂₂	2001 11 18.30287	04 01 16.10	+15 02 16.2	19.0	704
2001 UF ₁₂₂	2001 11 19.31753	03 40 53.84	+19 32 00.4	18.9	704	2001 UW ₁₂₂	2001 11 18.30683	04 01 15.89	+15 02 16.4	18.7	704
2001 UF ₁₂₂	2001 11 19.34687	03 40 52.12	+19 32 02.3	19.2	704	2001 UW ₁₂₂	2001 11 18.31786	04 01 15.11	+15 02 14.8	18.9	704
2001 UG ₁₂₂	2001 11 16.34835	03 44 00.23	+17 25 07.0	18.5	644	2001 UW ₁₂₂	2001 11 18.32167	04 01 14.86	+15 02 13.2	19.0	704
2001 UG ₁₂₂	2001 11 16.37004	03 43 58.86	+17 25 03.4	18.4	644	2001 UW ₁₂₂	2001 11 18.33287	04 01 14.09	+15 02 12.7	19.1	704
2001 UG ₁₂₂	2001 11 16.39109	03 43 57.61	+17 25 00.5	18.3	644	2001 UW ₁₂₂	2001 11 18.33668	04 01 13.84			

2001 UD ₁₂₃	2001 11 19.20842	04 11 00.05	+19 08 34.1	699	2001 UM ₁₂₄	2001 10 23.27508	02 27 37.50	-05 33 41.3	18.8 R	699
2001 UD ₁₂₃	2001 11 19.22563	04 10 59.01	+19 08 26.9	699	2001 UM ₁₂₄	2001 10 23.30327	02 27 36.16	-05 33 48.8		699
2001 UE ₁₂₃	2001 11 16.37156	04 07 49.42	+20 57 27.7	19.3 V	2001 UM ₁₂₄	2001 10 23.33149	02 27 34.91	-05 33 57.1		699
2001 UE ₁₂₃	2001 11 16.39337	04 07 47.76	+20 57 26.4	19.1 V	2001 UM ₁₂₄	2001 10 23.35977	02 27 33.58	-05 34 04.5		699
2001 UE ₁₂₃	2001 11 16.41498	04 07 46.15	+20 57 24.8	19.3 V	2001 UN ₁₂₄	2001 09 16.40798	02 47 47.51	-01 30 08.1	18.8	704
2001 UE ₁₂₃	2001 11 19.17406	04 04 25.11	+20 54 26.0	18.3 R	2001 UN ₁₂₄	2001 09 16.44966	02 47 47.23	-01 30 22.7	19.7	704
2001 UE ₁₂₃	2001 11 19.19123	04 04 23.79	+20 54 25.4		2001 UN ₁₂₄	2001 09 16.46931	02 47 47.01	-01 30 30.3	19.3	704
2001 UE ₁₂₃	2001 11 19.20842	04 04 22.47	+20 54 24.2		2001 UN ₁₂₄	2001 09 17.34157	02 47 41.60	-01 35 40.4	18.6 R	699
2001 UE ₁₂₃	2001 11 19.22563	04 04 21.17	+20 54 22.8		2001 UN ₁₂₄	2001 09 17.36907	02 47 41.18	-01 35 50.0		699
2001 UE ₁₂₃	2001 11 19.29246	04 04 16.07	+20 54 18.5	18.4	2001 UN ₁₂₄	2001 09 17.39670	02 47 41.14	-01 35 59.4		699
2001 UE ₁₂₃	2001 11 19.30713	04 04 14.95	+20 54 17.2	18.9	2001 UN ₁₂₄	2001 09 17.42424	02 47 41.01	-01 36 08.9		699
2001 UE ₁₂₃	2001 11 19.32180	04 04 13.81	+20 54 16.4	18.6	2001 UN ₁₂₄	2001 10 11.33864	02 38 16.53	-04 05 07.7	18.8	704
2001 UE ₁₂₃	2001 11 19.33647	04 04 12.69	+20 54 15.2	18.3	2001 UN ₁₂₄	2001 10 11.35484	02 38 15.89	-04 05 12.1	18.7	704
2001 UE ₁₂₃	2001 11 19.35114	04 04 11.56	+20 54 13.9	18.5	2001 UN ₁₂₄	2001 10 11.37133	02 38 15.20	-04 05 18.4	18.8	704
2001 UE ₁₂₃	2001 11 21.29529	04 01 48.68	+20 51 54.7	18.4	2001 UN ₁₂₄	2001 10 11.38751	02 38 14.55	-04 05 24.9	18.5	704
2001 UE ₁₂₃	2001 11 21.30988	04 01 47.45	+20 51 53.1	19.7	2001 UN ₁₂₄	2001 10 11.40370	02 38 13.91	-04 05 30.4	18.8	704
2001 UE ₁₂₃	2001 11 21.32453	04 01 46.41	+20 51 52.8	18.7	2001 UN ₁₂₄	2001 10 12.45385	02 37 33.43	-04 11 40.4	20.3	608
2001 UE ₁₂₃	2001 11 21.33913	04 01 45.32	+20 51 52.0	18.4	2001 UN ₁₂₄	2001 10 12.46421	02 37 33.01	-04 11 44.1	20.3	608
2001 UE ₁₂₃	2001 11 21.35373	04 01 44.21	+20 51 50.6	18.6	2001 UN ₁₂₄	2001 10 12.47505	02 37 32.57	-04 11 47.8	20.5	608
2001 UE ₁₂₃	2001 11 19.23756	04 15 01.68	+16 54 52.3	17.4 R	2001 UN ₁₂₄	2001 10 23.27508	02 29 43.22	-05 08 46.1	18.3 R	699
2001 UF ₁₂₃	2001 11 19.26113	04 15 00.32	+16 54 39.4		2001 UN ₁₂₄	2001 10 23.30327	02 29 41.90	-05 08 54.4		699
2001 UF ₁₂₃	2001 11 19.28480	04 14 59.05	+16 54 25.2		2001 UN ₁₂₄	2001 10 23.33149	02 29 40.56	-05 09 02.6		699
2001 UF ₁₂₃	2001 11 19.30834	04 14 57.71	+16 54 13.1		2001 UN ₁₂₄	2001 10 23.35977	02 29 39.15	-05 09 10.0		699
2001 UK ₁₂₃	2001 11 09.37798	04 51 48.07	+14 51 38.0	19.0	2001 UN ₁₂₄	2001 11 19.23420	02 09 22.72	-06 03 04.4	19.5	704
2001 UK ₁₂₃	2001 11 09.39269	04 51 47.32	+14 51 16.9	19.1	2001 UN ₁₂₄	2001 11 19.24973	02 09 22.11	-06 03 03.9	19.3	704
2001 UK ₁₂₃	2001 11 09.40800	04 51 46.42	+14 50 55.5	18.9	2001 UN ₁₂₄	2001 11 19.27928	02 09 20.91	-06 03 01.5	19.6	704
2001 UK ₁₂₃	2001 11 17.30912	04 43 38.44	+11 45 14.8	19.0	2001 UH ₁₂₅	2001 11 18.32578	02 22 48.27	-03 00 23.9	20.1	608
2001 UK ₁₂₃	2001 11 17.32452	04 43 37.35	+11 44 53.1	18.8	2001 UH ₁₂₅	2001 11 18.33702	02 22 47.56	-03 00 20.9	19.7	608
2001 UK ₁₂₃	2001 11 17.33918	04 43 36.29	+11 44 32.8	18.4	2001 UH ₁₂₅	2001 11 18.34788	02 22 46.85	-03 00 17.6	20.6	608
2001 UK ₁₂₃	2001 11 17.35410	04 43 35.19	+11 44 11.7	18.8	2001 UL ₁₂₅	2001 11 19.22166	02 35 31.41	-08 44 36.2	18.9	704
2001 UK ₁₂₃	2001 11 18.28651	04 42 31.44	+11 22 25.3	18.4	2001 UL ₁₂₅	2001 11 19.23705	02 35 30.81	-08 44 41.6	18.8	704
2001 UK ₁₂₃	2001 11 18.30151	04 42 30.34	+11 22 04.1	18.8	2001 UL ₁₂₅	2001 11 19.25223	02 35 30.26	-08 44 47.4	18.7	704
2001 UK ₁₂₃	2001 11 18.31651	04 42 29.24	+11 21 42.9	18.7	2001 UP ₁₂₅	2001 07 28.39938	02 23 52.44	+05 20 55.1	18.6 R	699
2001 UK ₁₂₃	2001 11 18.32025	04 42 28.92	+11 21 38.6	18.6	2001 UP ₁₂₅	2001 07 28.42136	02 23 54.27	+05 20 53.4		699
2001 UK ₁₂₃	2001 11 18.33152	04 42 28.11	+11 21 22.4	18.5	2001 UP ₁₂₅	2001 07 28.44333	02 23 56.05	+05 20 53.1		699
2001 UK ₁₂₃	2001 11 18.33526	04 42 27.82	+11 21 15.8	18.3	2001 UP ₁₂₅	2001 07 28.46539	02 23 57.90	+05 20 53.2		699
2001 UK ₁₂₃	2001 11 18.34651	04 42 27.04	+11 21 01.2	18.5	2001 UP ₁₂₅	2001 08 25.42766	02 57 02.53	+03 59 11.3	17.7	644
2001 UK ₁₂₃	2001 11 18.36481	04 42 25.69	+11 20 34.4	18.5	2001 UP ₁₂₅	2001 08 25.44847	02 57 03.64	+03 59 04.5	17.5	644
2001 UL ₁₂₃	2001 09 27.41270	04 52 55.46	+20 00 46.1	19.9	2001 UP ₁₂₅	2001 08 25.46988	02 57 04.80	+03 58 57.5	17.5	644
2001 UL ₁₂₃	2001 09 27.42748	04 52 55.82	+20 00 43.3	20.2	2001 UP ₁₂₅	2001 09 01.44447	03 03 00.63	+03 15 56.1	18.7 R	683
2001 UL ₁₂₃	2001 09 27.45714	04 52 56.75	+20 00 37.9	20.2	2001 UP ₁₂₅	2001 09 01.45561	03 03 01.10	+03 15 50.5	18.5 R	683
2001 UL ₁₂₃	2001 10 15.39243	04 58 22.82	+18 56 19.6	19.7 V	2001 UP ₁₂₅	2001 09 01.46916	03 03 01.83	+03 15 45.5	18.2 R	683
2001 UL ₁₂₃	2001 10 15.41441	04 58 22.88	+18 56 14.9	19.3 V	2001 UP ₁₂₅	2001 09 15.37589	03 11 11.40	+01 23 32.5	18.0	644
2001 UL ₁₂₃	2001 10 15.43608	04 58 22.93	+18 56 10.0	19.3 V	2001 UP ₁₂₅	2001 09 15.39704	03 11 11.83	+01 23 20.9	17.9	644
2001 UL ₁₂₃	2001 10 24.41778	04 57 53.54	+18 15 05.4	19.0	2001 UP ₁₂₅	2001 09 15.42259	03 11 12.38	+01 23 06.7	18.1	644
2001 UL ₁₂₃	2001 10 24.43416	04 57 53.32	+18 15 01.0	19.4	2001 UP ₁₂₅	2001 10 14.36092	03 09 40.82	-03 44 54.9	17.3 R	699
2001 UL ₁₂₃	2001 10 24.45054	04 57 53.12	+18 14 55.4	19.9	2001 UP ₁₂₅	2001 10 14.38849	03 09 39.95	-03 45 13.1		699
2001 UL ₁₂₃	2001 11 17.30974	04 46 37.75	+16 05 59.8	19.4	2001 UP ₁₂₅	2001 10 14.41617	03 09 39.06	-03 45 31.0		699
2001 UL ₁₂₃	2001 11 17.32514	04 46 37.04	+16 05 54.8	19.2	2001 UP ₁₂₅	2001 10 14.49226	03 09 36.67	-03 46 20.3		699
2001 UL ₁₂₃	2001 11 17.33979	04 46 36.42	+16 05 50.1	19.2	2001 UP ₁₂₅	2001 10 23.27271	03 04 26.35	-05 17 22.4	16.9 R	699
2001 UL ₁₂₃	2001 11 17.35471	04 46 35.73	+16 05 45.0	19.5	2001 UP ₁₂₅	2001 10 23.30092	03 04 25.12	-05 17 38.8		699
2001 UL ₁₂₃	2001 11 18.28878	04 45 54.93	+16 00 24.1	18.7	2001 UP ₁₂₅	2001 10 23.32914	03 04 23.88	-05 17 55.3		699
2001 UL ₁₂₃	2001 11 18.30379	04 45 54.23	+16 00 18.9	18.9	2001 UP ₁₂₅	2001 10 23.35741	03 04 22.68	-05 18 11.7		699
2001 UL ₁₂₃	2001 11 18.31878	04 45 53.54	+16 00 13.7	18.8	2001 UP ₁₂₆	2001 11 17.27055	02 54 05.68	-03 34 41.4	19.2 R	699
2001 UL ₁₂₃	2001 11 18.33378	04 45 52.81	+16 00 08.1	18.9	2001 UG ₁₂₆	2001 11 17.29562	02 54 04.55	-03 34 47.3		699
2001 UL ₁₂₃	2001 11 18.34879	04 45 52.12	+16 00 03.3	18.7	2001 UG ₁₂₆	2001 11 17.32075	02 54 03.49	-03 34 50.4		699
2001 UM ₁₂₃	2001 10 28.31552	05 02 26.32	+19 28 40.6	18.0	2001 UG ₁₂₆	2001 11 17.35474	02 54 01.97	-03 34 57.6		699
2001 UM ₁₂₃	2001 10 28.34878	05 02 25.28	+19 28 43.9	18.6	2001 UH ₁₂₆	2001 11 17.27055	02 55 00.02	-02 27 26.3	19.2 R	699
2001 UM ₁₂₃	2001 10 28.36518	05 02 24.79	+19 28 45.8	18.6	2001 UH ₁₂₆	2001 11 17.29562	02 54 58.66	-02 27 30.4		699
2001 UM ₁₂₃	2001 11 12.36134	04 51 10.32	+19 55 11.8	17.8	2001 UH ₁₂₆	2001 11 17.32075	02 54 57.42	-02 27 32.1		699
2001 UM ₁₂₃	2001 11 12.37561	04 51 09.48	+19 55 13.9	17.9	2001 UH ₁₂₆	2001 11 17.35474	02 54 55.68	-02 27 37.6		699
2001 UM ₁₂₃	2001 11 12.38992	04 51 08.54	+19 55 15.0	18.0	2001 UL ₁₂₆	2001 11 12.20256	00 16 53.79	+30 42 05.3	17.8 R	699
2001 UM ₁₂₃	2001 11 12.40415	04 51 07.68	+19 55 16.8	18.3	2001 UL ₁₂₆	2001 11 12.23711	00 16 52.73	+30 41 56.2		699
2001 UM ₁₂₃	2001 11 18.40885	04 44 45.04	+20 04 50.5	18.2 V	2001 UL ₁₂₆	2001 11 12.27160	00 16 51.59	+30 41 49.0		699
2001 UM ₁₂₃	2001 11 18.43096	04 44 43.53	+20 04 52.5	18.6 V	2001 UL ₁₂₆	2001 11 12.30615	00 16 50.49	+30 41 38.4		699
2001 UM ₁₂₃	2001 11 18.45290	04 44 41.99	+20 04 54.4	18.7 V	2001 UQ ₁₂₆	2001 10 25.28119	02 00 15.02	+12 01 59.3	20.2	644
2001 UP ₁₂₃	2001 11 17.17055	01 15 41.23	-15 20 46.0	17.8 R	2001 UQ ₁₂₆	2001 10 25.30257	02 00 13.82	+12 01 51.2	21.0	644
2001 UP ₁₂₃	2001 11 17.19498	01 15 40.46	-15 20 52.2		2001 UQ ₁₂₆	2001 10 25.32941	02 00 12.33	+12 01 42.2	19.9	644
2001 UP ₁₂₃	2001 11 17.21922	01 15 39.75	-15 20 58.5		2001 UT ₁₂₆	2001 10 25.35780	02 47 08.49	+10 16 25.8	20.5	644
2001 UP ₁₂₃	2001 11 17.24347	01 15 39.05	-15 21 04.4		2001 UT ₁₂₆	2001 10 25.37895	02 47 07.41	+10 16 18.6	20.3	644
2001 UA ₁₂₄	2001 11 17.16504	01 53 05.47	-09 15 42.7	19.0 R	2001 UT ₁₂₆	2001 10 25.39998	02 47 06.29	+10 16 10.6	19.8	644
2001 UA ₁₂₄	2001 11 17.18952	01 53 04.56	-09 15 39.7		2001 UT ₁₂₆	2001 11 18.35096	02 25 53.95	+08 04 13.3	20.8	608
2001 UA ₁₂₄	2001 11 17.21376	01 53 03.67	-09 15 35.6		2001 UT ₁₂₆	2001 11 18.36155				

2001 UA ₁₂₇	1997 10 29.29392	02 48 15.36	+05 58 54.5	20.3	704	2001 UR ₁₂₇	2001 11 18.31760	03 53 25.15	+13 39 03.3	18.9	704
2001 UA ₁₂₇	1997 10 29.31425	02 48 14.26	+05 58 50.0		704	2001 UR ₁₂₇	2001 11 18.32139	03 53 24.88	+13 39 02.6	18.3	704
2001 UA ₁₂₇	1997 10 29.33479	02 48 13.23	+05 58 40.9		704	2001 UR ₁₂₇	2001 11 18.33260	03 53 24.06	+13 39 05.4	18.4	704
2001 UA ₁₂₇	1997 11 06.13919	02 41 21.99	+05 12 30.7	20.0	704	2001 UR ₁₂₇	2001 11 18.33639	03 53 23.80	+13 39 06.8	18.4	704
2001 UA ₁₂₇	1997 11 06.15916	02 41 21.03	+05 12 21.9	20.1	704	2001 UR ₁₂₇	2001 11 18.34760	03 53 23.01	+13 39 07.3	18.8	704
2001 UA ₁₂₇	1997 11 06.17931	02 41 19.84	+05 12 16.8	19.8	704	2001 UR ₁₂₇	2001 11 18.35112	03 53 22.79	+13 39 09.1	18.8	704
2001 UA ₁₂₇	1997 11 06.19912	02 41 18.74	+05 12 10.2	19.7	704	2001 UR ₁₂₇	2001 11 18.36596	03 53 21.83	+13 39 10.5	18.6	704
2001 UA ₁₂₇	1997 11 06.21914	02 41 17.68	+05 12 04.5	19.7	704	2001 UR ₁₂₇	2001 11 19.23993	03 52 22.31	+13 41 28.6	18.0 R	699
2001 UA ₁₂₇	2001 11 18.41183	02 37 46.24	+04 45 02.6	19.5	608	2001 UR ₁₂₇	2001 11 19.26349	03 52 20.64	+13 41 32.4		699
2001 UA ₁₂₇	2001 11 18.42251	02 37 45.70	+04 45 00.5	19.6	608	2001 UR ₁₂₇	2001 11 19.28718	03 52 19.00	+13 41 36.4		699
2001 UA ₁₂₇	2001 11 18.43347	02 37 45.13	+04 44 58.3	19.0	608	2001 UR ₁₂₇	2001 11 19.31067	03 52 17.29	+13 41 40.4		699
2001 UB ₁₂₇	2001 10 25.38827	03 07 49.54	+11 09 45.4	20.1	644	2001 US ₁₂₇	2001 11 20.62174	05 09 28.22	+10 28 12.6	18 V	300
2001 UB ₁₂₇	2001 10 25.40938	03 07 48.64	+11 09 37.3	19.9	644	2001 US ₁₂₇	2001 11 20.63175	05 09 27.67	+10 28 06.5		300
2001 UB ₁₂₇	2001 10 25.43045	03 07 47.74	+11 09 29.0	19.9	644	2001 US ₁₂₇	2001 11 20.64175	05 09 27.24	+10 28 00.7		300
2001 UL ₁₂₇	2001 08 23.42830	04 07 29.93	+19 16 33.9	19.7 R	699	2001 US ₁₂₇	2001 11 21.65112	05 08 38.84	+10 18 02.1	18.5 V	300
2001 UL ₁₂₇	2001 08 23.44092	04 07 30.57	+19 16 32.1		699	2001 US ₁₂₇	2001 11 21.66363	05 08 38.17	+10 17 53.0		300
2001 UL ₁₂₇	2001 08 23.45355	04 07 31.39	+19 16 28.0		699	2001 US ₁₂₇	2001 11 21.67365	05 08 37.69	+10 17 48.2		300
2001 UL ₁₂₇	2001 08 23.46620	04 07 32.02	+19 16 28.2		699	2001 UU ₁₂₇	2001 11 17.29228	04 17 08.11	+14 29 15.0	18.2	704
2001 UL ₁₂₇	2001 08 28.42318	04 11 51.27	+19 01 32.0	19.8	644	2001 UU ₁₂₇	2001 11 17.30687	04 17 07.32	+14 29 15.6	19.1	704
2001 UL ₁₂₇	2001 08 28.44425	04 11 52.29	+19 01 28.1	20.2	644	2001 UU ₁₂₇	2001 11 17.33693	04 17 05.66	+14 29 16.5	18.6	704
2001 UL ₁₂₇	2001 08 28.46574	04 11 53.36	+19 01 24.3	20.0	644	2001 UU ₁₂₇	2001 11 17.35184	04 17 04.85	+14 29 17.0	18.9	704
2001 UL ₁₂₇	2001 09 17.37768	04 24 37.48	+17 34 21.7	20.3	644	2001 UU ₁₂₇	2001 11 19.23835	04 15 24.09	+14 30 09.1	18.2 R	699
2001 UL ₁₂₇	2001 09 17.39894	04 24 38.01	+17 34 14.5	20.2	644	2001 UU ₁₂₇	2001 11 19.26192	04 15 22.82	+14 30 10.2		699
2001 UL ₁₂₇	2001 09 17.42021	04 24 38.51	+17 34 07.7	20.2	644	2001 UU ₁₂₇	2001 11 19.28560	04 15 21.51	+14 30 10.4		699
2001 UL ₁₂₇	2001 09 17.44195	04 24 39.04	+17 34 00.8	19.7	644	2001 UU ₁₂₇	2001 11 19.30910	04 15 20.18	+14 30 10.7		699
2001 UL ₁₂₇	2001 09 17.46838	04 24 39.72	+17 33 52.3	19.6	644	2001 UV ₁₂₇	2000 06 04.28565	17 49 53.28	-09 17 04.0	19.1	704
2001 UL ₁₂₇	2001 09 17.48988	04 24 40.22	+17 33 44.8	19.5	644	2001 UV ₁₂₇	2000 06 04.31242	17 49 51.81	-09 16 54.6	19.3	704
2001 UL ₁₂₇	2001 10 13.39371	04 27 46.97	+14 36 06.7	18.8 R	699	2001 UV ₁₂₇	2000 06 04.32682	17 49 51.09	-09 16 50.3	19.3	704
2001 UL ₁₂₇	2001 10 13.41870	04 27 46.67	+14 35 55.6		699	2001 UV ₁₂₇	2000 07 06.24207	17 20 40.02	-07 14 27.4	18.4	704
2001 UL ₁₂₇	2001 10 13.44374	04 27 46.28	+14 35 43.2		699	2001 UV ₁₂₇	2000 07 06.25446	17 20 39.36	-07 14 26.1	18.2	704
2001 UL ₁₂₇	2001 10 13.46867	04 27 45.96	+14 35 32.1		699	2001 UV ₁₂₇	2000 07 06.26712	17 20 38.83	-07 14 24.7	18.1	704
2001 UL ₁₂₇	2001 10 25.51041	04 23 36.15	+12 52 37.2	19.0	644	2001 UV ₁₂₇	2001 11 19.69373	05 25 55.34	+11 32 03.0	18.5 V	300
2001 UL ₁₂₇	2001 10 25.52087	04 23 35.84	+12 52 31.6	18.7	644	2001 UV ₁₂₇	2001 11 19.70249	05 25 54.86	+11 31 58.1		300
2001 UL ₁₂₇	2001 10 25.53153	04 23 35.52	+12 52 26.0	18.8	644	2001 UV ₁₂₇	2001 11 20.65346	05 25 09.34	+11 23 06.9	18 V	300
2001 UL ₁₂₇	2001 11 16.40525	04 09 00.99	+09 35 51.8	18.6	644	2001 UV ₁₂₇	2001 11 20.66347	05 25 08.91	+11 23 01.3		300
2001 UL ₁₂₇	2001 11 16.42717	04 08 59.92	+09 35 40.2	18.5	644	2001 UV ₁₂₇	2001 11 20.67598	05 25 08.15	+11 22 55.1		300
2001 UL ₁₂₇	2001 11 16.44905	04 08 58.86	+09 35 28.6	18.7	644	2001 UM ₁₂₈	2001 10 25.38395	05 22 03.21	+38 58 50.1	19.4	704
2001 UL ₁₂₇	2001 11 19.24933	04 06 44.54	+09 11 32.8	18.2 R	699	2001 UM ₁₂₈	2001 10 25.40030	05 22 02.96	+38 59 13.3	19.8	704
2001 UL ₁₂₇	2001 11 19.27295	04 06 43.33	+09 11 21.4		699	2001 UM ₁₂₈	2001 10 25.41665	05 22 02.88	+38 59 35.0	19.8	704
2001 UL ₁₂₇	2001 11 19.29661	04 06 42.20	+09 11 08.9		699	2001 UM ₁₂₈	2001 10 25.43302	05 22 02.77	+38 59 57.5	19.6	704
2001 UL ₁₂₇	2001 11 19.32005	04 06 41.02	+09 10 58.1		699	2001 UM ₁₂₈	2001 08 29.32244	01 10 27.74	-13 20 42.5	18.1	644
2001 UM ₁₂₇	2001 11 17.29128	04 08 24.68	+14 35 29.3	18.4	704	2001 UM ₁₂₈	2001 08 29.34350	01 10 27.08	-13 20 41.6	18.1	644
2001 UM ₁₂₇	2001 11 17.30588	04 08 23.66	+14 35 28.2	18.7	704	2001 UM ₁₂₈	2001 08 29.36451	01 10 26.41	-13 20 40.2	18.0	644
2001 UM ₁₂₇	2001 11 17.32128	04 08 22.63	+14 35 26.4	18.9	704	2001 UM ₁₂₈	2001 09 12.34317	01 00 09.57	-13 00 46.5	18.3	704
2001 UM ₁₂₇	2001 11 17.33594	04 08 21.58	+14 35 25.1	18.9	704	2001 UM ₁₂₈	2001 09 12.35753	01 00 08.72	-13 00 43.7	18.4	704
2001 UM ₁₂₇	2001 11 17.35085	04 08 20.51	+14 35 22.8	18.3	704	2001 UM ₁₂₈	2001 09 12.37190	01 00 07.84	-13 00 42.3	18.2	704
2001 UM ₁₂₇	2001 11 18.28541	04 07 17.90	+14 33 42.8	19.0	704	2001 UM ₁₂₈	2001 09 12.38646	01 00 06.96	-13 00 40.1	18.5	704
2001 UM ₁₂₇	2001 11 18.28787	04 07 17.73	+14 33 42.4	19.1	704	2001 UM ₁₂₈	2001 09 12.40107	01 00 06.09	-13 00 38.0	18.5	704
2001 UM ₁₂₇	2001 11 18.28812	04 07 17.71	+14 33 43.5	18.4	704	2001 UM ₁₂₈	2001 10 11.25929	00 26 30.07	-10 43 07.2	18.8	704
2001 UM ₁₂₇	2001 11 18.30041	04 07 16.86	+14 33 41.2	18.8	704	2001 UM ₁₂₈	2001 10 11.27601	00 26 28.86	-10 42 58.4	18.9	704
2001 UM ₁₂₇	2001 11 18.30287	04 07 16.69	+14 33 40.6	19.4	704	2001 UM ₁₂₈	2001 10 11.29234	00 26 27.73	-10 42 51.4	18.9	704
2001 UM ₁₂₇	2001 11 18.30312	04 07 16.66	+14 33 41.7	18.5	704	2001 UM ₁₂₈	2001 10 11.30856	00 26 26.59	-10 42 43.7	19.0	704
2001 UM ₁₂₇	2001 11 18.30710	04 07 16.33	+14 33 40.7	18.3	704	2001 UM ₁₂₈	2001 10 11.32500	00 26 25.40	-10 42 35.4	18.9	704
2001 UM ₁₂₇	2001 11 18.31541	04 07 15.81	+14 33 39.5	18.8	704	2001 UM ₁₂₈	2001 10 16.22659	00 21 04.13	-10 01 47.9	18.1	644
2001 UM ₁₂₇	2001 11 18.31786	04 07 15.66	+14 33 39.0	18.8	704	2001 UM ₁₂₈	2001 10 16.25039	00 21 02.58	-10 01 35.3	18.2	644
2001 UM ₁₂₇	2001 11 18.31811	04 07 15.60	+14 33 39.3	18.8	704	2001 UM ₁₂₈	2001 10 16.27114	00 21 01.23	-10 01 24.3	18.2	644
2001 UM ₁₂₇	2001 11 18.32193	04 07 15.27	+14 33 38.8	18.6	704	2001 UM ₁₂₈	2001 10 19.19233	00 18 05.80	-09 34 49.8	17.8 R	699
2001 UM ₁₂₇	2001 11 18.33041	04 07 14.80	+14 33 38.1	18.6	704	2001 UM ₁₂₈	2001 10 19.21589	00 18 04.42	-09 34 36.3		699
2001 UM ₁₂₇	2001 11 18.33287	04 07 14.62	+14 33 38.0	19.1	704	2001 UM ₁₂₈	2001 10 19.23923	00 18 03.02	-09 34 23.6		699
2001 UM ₁₂₇	2001 11 18.33312	04 07 14.56	+14 33 38.9	18.6	704	2001 UM ₁₂₈	2001 10 19.26258	00 18 01.58	-09 34 10.2		699
2001 UM ₁₂₇	2001 11 18.33695	04 07 14.25	+14 33 37.8	18.6	704	2001 UM ₁₂₈	2001 11 18.16366	00 26 24.25	-03 05 50.5	18.3	704
2001 UM ₁₂₇	2001 11 18.34541	04 07 13.70	+14 33 36.0	18.6	704	2001 UM ₁₂₈	2001 11 18.18005	00 26 24.43	-03 05 41.8	18.5	704
2001 UM ₁₂₇	2001 11 18.34787	04 07 13.55	+14 33 35.4	18.6	704	2001 UM ₁₂₈	2001 11 18.19575	00 26 24.58	-03 05 33.0	18.5	704
2001 UM ₁₂₇	2001 11 18.34812	04 07 13.50	+14 33 37.0	18.2	704	2001 UM ₁₂₈	2001 11 18.21101	00 26 24.70	-03 05 25.0	18.6	704
2001 UM ₁₂₇	2001 11 18.35170	04 07 13.25	+14 33 36.1	18.3	704	2001 UM ₁₂₈	2001 11 18.22595	00 26 24.85	-03 05 16.9	18.6	704
2001 UM ₁₂₇	2001 11 18.36650	04 07 12.20	+14 33 35.5	18.5	704	2001 UM ₁₂₉	2001 10 25.28801	01 18 13.46	+04 30 29.4	20.2 V	691
2001 UN ₁₂₇	2001 11 17.22066	02 51 06.20	+07 08 25.0	18.6	704	2001 UM ₁₂₉	2001 10 25.30940	01 18 12.03	+04 30 33.5	20.2 V	691
2001 UN ₁₂₇	2001 11 17.23547	02 51 05.32	+07 08 20.9	18.5	704	2001 UM ₁₂₉	2001 10 25.33085	01 18 10.60	+04 30 37.4	20.3 V	691
2001 UN ₁₂₇	2001 11 17.25021	02 51 04.42	+07 08 16.7	18.7	704	2001 UM ₁₂₉	2001 11 19.15302	00 55 54.92	+06 08 13.1	20.3	704
2001 UN ₁₂₇	2001 11 17.26528	02 51 03.5									

2001 UA ₁₃₁	2001 11 19.23021	02 25 08.86	+16 38 16.9	19.8	704	2001 UA ₁₃₂	2001 11 17.25358	02 50 55.26	+14 32 07.8	20.0	704
2001 UA ₁₃₁	2001 11 19.24491	02 25 07.86	+16 38 18.3	20.2	704	2001 UA ₁₃₂	2001 11 17.26795	02 50 54.35	+14 32 02.2	20.1	704
2001 UA ₁₃₁	2001 11 19.25980	02 25 07.06	+16 38 19.3	20.4	704	2001 UC ₁₃₂	2001 11 18.23043	04 00 00.51	+19 30 35.3	19.5 V	291
2001 UC ₁₃₁	2001 11 15.28444	02 38 40.88	+14 12 53.8	20.1 V	691	2001 UC ₁₃₂	2001 11 18.25173	04 03 58.98	+19 30 40.5	19.6 V	291
2001 UC ₁₃₁	2001 11 15.30624	02 38 39.83	+14 12 49.6	20.1 V	691	2001 UC ₁₃₂	2001 11 18.27297	04 03 57.45	+19 30 45.8	19.6 V	291
2001 UC ₁₃₁	2001 11 15.32837	02 38 38.75	+14 12 45.1	20.0 V	691	2001 UC ₁₃₂	2001 11 19.17406	04 02 54.26	+19 34 25.6	18.9 R	699
2001 UD ₁₃₁	2001 11 15.28043	02 32 53.50	+13 55 09.7	20.3 V	691	2001 UC ₁₃₂	2001 11 19.19123	04 02 52.98	+19 34 29.8		699
2001 UD ₁₃₁	2001 11 15.30223	02 32 52.13	+13 55 07.2	20.1 V	691	2001 UC ₁₃₂	2001 11 19.20842	04 02 51.77	+19 34 33.9		699
2001 UD ₁₃₁	2001 11 15.32435	02 32 50.72	+13 55 04.1	20.0 V	691	2001 UC ₁₃₂	2001 11 19.22563	04 02 50.54	+19 34 38.5		699
2001 UD ₁₃₁	2001 11 17.23670	02 30 55.44	+13 51 08.2	20.4	704	2001 UE ₁₃₂	2001 11 19.23756	04 21 41.18	+17 56 13.3	18.3 R	699
2001 UD ₁₃₁	2001 11 17.25108	02 30 54.63	+13 51 05.6	20.1	704	2001 UE ₁₃₂	2001 11 19.26113	04 21 39.93	+17 56 11.5		699
2001 UD ₁₃₁	2001 11 17.26546	02 30 53.69	+13 51 05.3	20.6	704	2001 UE ₁₃₂	2001 11 19.28480	04 21 38.75	+17 56 07.3		699
2001 UE ₁₃₁	2001 10 25.36241	02 55 20.62	+14 44 28.0	19.8	644	2001 UE ₁₃₂	2001 11 19.30834	04 21 37.53	+17 56 05.1		699
2001 UE ₁₃₁	2001 10 25.38361	02 55 19.44	+14 44 25.9	20.0	644	2001 UG ₁₃₂	2001 11 19.29624	04 24 59.49	+22 33 51.2	18.7	704
2001 UE ₁₃₁	2001 10 25.40468	02 55 18.29	+14 44 23.5	19.9	644	2001 UG ₁₃₂	2001 11 19.31091	04 24 58.58	+22 33 54.4	18.7	704
2001 UF ₁₃₁	2001 10 25.36241	02 56 40.16	+14 48 18.8	19.9	644	2001 UG ₁₃₂	2001 11 19.32557	04 24 57.66	+22 33 57.9	18.9	704
2001 UF ₁₃₁	2001 10 25.38361	02 56 39.03	+14 48 08.2	19.7	644	2001 UG ₁₃₂	2001 11 19.34025	04 24 56.74	+22 34 01.0	18.7	704
2001 UF ₁₃₁	2001 10 25.40468	02 56 37.89	+14 47 57.0	19.9	644	2001 UH ₁₃₂	2001 11 19.30940	04 17 49.98	+22 47 33.1	19.8	704
2001 UF ₁₃₁	2001 11 17.22385	02 36 37.61	+11 35 56.1	19.8	704	2001 UH ₁₃₂	2001 11 19.32406	04 17 48.84	+22 47 38.4	19.4	704
2001 UF ₁₃₁	2001 11 17.23820	02 36 36.85	+11 35 49.6	19.8	704	2001 UH ₁₃₂	2001 11 19.33874	04 17 47.65	+22 47 44.4	19.2	704
2001 UF ₁₃₁	2001 11 17.26696	02 36 35.37	+11 35 37.4	19.6	704	2001 UH ₁₃₂	2001 11 19.35341	04 17 46.54	+22 47 50.5	19.2	704
2001 UG ₁₃₁	2001 10 25.36241	02 58 28.84	+15 22 29.1	20.9	644	2001 UL ₁₃₂	2001 11 16.33702	04 36 00.10	+21 13 56.9	19.5 V	691
2001 UG ₁₃₁	2001 10 25.38361	02 58 27.61	+15 22 35.8	20.5	644	2001 UL ₁₃₂	2001 11 16.35961	04 35 58.91	+21 13 53.3	19.8 V	691
2001 UG ₁₃₁	2001 10 25.40468	02 58 26.34	+15 22 41.6	20.4	644	2001 UL ₁₃₂	2001 11 16.38224	04 35 57.72	+21 13 48.6	19.6 V	691
2001 UG ₁₃₁	2001 11 19.21681	02 33 00.89	+17 13 21.2	20.3	704	2001 UL ₁₃₂	2001 11 17.29816	04 35 10.46	+21 10 37.6	19.8	704
2001 UG ₁₃₁	2001 11 19.23172	02 32 59.90	+17 13 26.0	21.1	704	2001 UL ₁₃₂	2001 11 17.31277	04 35 09.72	+21 10 35.1	19.4	704
2001 UG ₁₃₁	2001 11 19.26131	02 32 58.16	+17 13 32.6	20.5	704	2001 UL ₁₃₂	2001 11 17.32817	04 35 08.90	+21 10 32.4	19.8	704
2001 UG ₁₃₁	2001 11 19.27602	02 32 57.30	+17 13 36.9	20.6	704	2001 UL ₁₃₂	2001 11 17.34281	04 35 08.07	+21 10 29.0	19.2	704
2001 UJ ₁₃₁	2001 10 25.36360	02 56 15.92	+11 52 24.4	20.8	644	2001 UM ₁₃₂	2001 11 16.33638	04 35 04.66	+21 09 19.3	18.7 V	691
2001 UJ ₁₃₁	2001 10 25.38477	02 56 14.88	+11 52 19.7	20.9	644	2001 UM ₁₃₂	2001 11 16.35897	04 35 03.28	+21 09 13.0	18.7 V	691
2001 UJ ₁₃₁	2001 10 25.40586	02 56 13.82	+11 52 15.2	20.7	644	2001 UM ₁₃₂	2001 11 16.38159	04 35 01.90	+21 09 06.9	18.6 V	691
2001 UK ₁₃₁	2001 10 10.29860	02 46 03.74	+12 11 08.4	19.1	704	2001 UM ₁₃₂	2001 11 17.28357	04 34 08.40	+21 05 00.8	18.0	704
2001 UK ₁₃₁	2001 11 10.31373	02 46 02.82	+12 11 07.6	19.4	704	2001 UM ₁₃₂	2001 11 17.29816	04 34 07.50	+21 04 56.3	18.6	704
2001 UK ₁₃₁	2001 11 10.32816	02 46 02.03	+12 11 05.4	19.4	704	2001 UM ₁₃₂	2001 11 17.31277	04 34 06.62	+21 04 53.1	18.4	704
2001 UK ₁₃₁	2001 11 10.34237	02 46 01.14	+12 11 04.9	19.7	704	2001 UM ₁₃₂	2001 11 17.32817	04 34 05.63	+21 04 48.6	18.5	704
2001 UK ₁₃₁	2001 10 10.35662	02 46 00.27	+12 11 02.8	19.6	704	2001 UM ₁₃₂	2001 11 17.34281	04 34 04.74	+21 04 45.0	18.6	704
2001 UK ₁₃₁	2001 11 17.22385	02 39 35.46	+12 02 31.4	19.7	704	2001 UM ₁₃₂	2001 11 18.28947	04 33 07.82	+21 00 22.3	18.4	704
2001 UK ₁₃₁	2001 11 17.23820	02 39 34.66	+12 02 30.3	19.7	704	2001 UM ₁₃₂	2001 11 18.30448	04 33 06.80	+21 00 18.8	18.6	704
2001 UK ₁₃₁	2001 11 17.26696	02 39 33.01	+12 02 27.7	20.0	704	2001 UM ₁₃₂	2001 11 18.30851	04 33 06.60	+21 00 18.4	18.2	704
2001 UL ₁₃₁	2001 10 25.36594	02 59 33.77	+14 23 50.7	19.3	644	2001 UM ₁₃₂	2001 11 18.31947	04 33 05.84	+21 00 15.0	18.4	704
2001 UL ₁₃₁	2001 10 25.38711	02 59 32.40	+14 23 51.7	19.5	644	2001 UM ₁₃₂	2001 11 18.32338	04 33 05.72	+21 00 15.1	18.2	704
2001 UL ₁₃₁	2001 10 25.40820	02 59 31.02	+14 23 52.7	19.6	644	2001 UM ₁₃₂	2001 11 18.33448	04 33 04.92	+21 00 10.9	18.5	704
2001 UM ₁₃₁	2001 10 10.24099	02 50 28.90	+11 58 13.8	20.4	704	2001 UM ₁₃₂	2001 11 18.33841	04 33 04.91	+21 00 08.3	18.4	704
2001 UM ₁₃₁	2001 11 10.27057	02 50 27.30	+11 58 04.3	20.4	704	2001 UM ₁₃₂	2001 11 18.34948	04 33 03.95	+21 00 07.0	18.5	704
2001 UM ₁₃₁	2001 10 10.28510	02 50 26.53	+11 57 59.5	20.1	704	2001 UM ₁₃₂	2001 11 18.35311	04 33 03.80	+21 00 06.8	18.6	704
2001 UM ₁₃₁	2001 11 17.22398	02 44 35.17	+11 21 16.2	19.2	704	2001 UM ₁₃₂	2001 11 18.36793	04 33 02.87	+21 00 02.2	18.3	704
2001 UM ₁₃₁	2001 11 17.23833	02 44 34.40	+11 21 12.3	19.6	704	2001 UB ₁₃₃	2001 09 20.42085	01 47 48.49	+11 52 53.4	20.5	704
2001 UM ₁₃₁	2001 11 17.25271	02 44 33.69	+11 21 08.2	19.8	704	2001 UB ₁₃₃	2001 09 20.43492	01 47 47.94	+11 52 50.7	20.4	704
2001 UM ₁₃₁	2001 11 17.26708	02 44 32.99	+11 21 03.9	19.2	704	2001 UB ₁₃₃	2001 09 20.44899	01 47 47.35	+11 52 47.0	20.6	704
2001 UN ₁₃₁	2001 11 17.22398	02 45 59.05	+11 11 25.3	19.8	704	2001 UB ₁₃₃	2001 10 13.26421	01 28 11.09	+10 20 13.7	19.7	704
2001 UN ₁₃₁	2001 11 17.23833	02 45 58.28	+11 11 20.9	20.1	704	2001 UB ₁₃₃	2001 10 13.27996	01 28 10.17	+10 20 09.0	19.7	704
2001 UN ₁₃₁	2001 11 17.26708	02 45 56.88	+11 11 13.1	19.9	704	2001 UB ₁₃₃	2001 10 13.29562	01 28 09.28	+10 20 05.8	20.2	704
2001 UO ₁₃₁	2001 11 17.22347	02 38 54.34	+14 58 48.5	19.5	704	2001 UH ₁₃₃	2001 10 25.23742	01 22 30.15	+10 25 39.8	19.7	704
2001 UO ₁₃₁	2001 11 17.23782	02 38 53.65	+14 58 45.6	20.0	704	2001 UH ₁₃₃	2001 10 25.23755	01 22 30.07	+10 25 40.3	19.0	704
2001 UO ₁₃₁	2001 11 17.26658	02 38 52.34	+14 58 41.1	20.1	704	2001 UH ₁₃₃	2001 10 25.25421	01 22 29.09	+10 25 33.8	19.9	704
2001 UO ₁₃₁	2001 11 19.21832	02 37 28.65	+14 53 56.1	19.3	704	2001 UH ₁₃₃	2001 10 25.27106	01 22 28.14	+10 25 28.4	19.6	704
2001 UO ₁₃₁	2001 11 19.23323	02 37 27.95	+14 53 53.5	19.5	704	2001 UH ₁₃₃	2001 10 25.28764	01 22 27.27	+10 25 22.8	19.7	704
2001 UO ₁₃₁	2001 11 19.24793	02 37 27.30	+14 53 51.7	19.7	704	2001 UH ₁₃₃	2001 10 25.30426	01 22 26.37	+10 25 16.5	19.8	704
2001 UO ₁₃₁	2001 11 19.26282	02 37 26.63	+14 53 49.2	19.5	704	2001 UH ₁₃₃	2001 10 25.30438	01 22 26.37	+10 25 16.4	19.6	704
2001 UO ₁₃₁	2001 11 19.27752	02 37 25.92	+14 53 46.9	19.6	704	2001 UK ₁₃₃	2001 10 25.23755	01 24 32.50	+10 24 59.2	18.9	704
2001 UP ₁₃₁	2001 10 25.36360	02 56 22.61	+16 33 20.2	20.2	644	2001 UK ₁₃₃	2001 10 25.25421	01 24 31.67	+10 24 54.8	19.9	704
2001 UP ₁₃₁	2001 10 25.38477	02 56 21.43	+16 33 17.5	20.3	644	2001 UK ₁₃₃	2001 10 25.27106	01 24 30.78	+10 24 51.2	20.0	704
2001 UP ₁₃₁	2001 10 25.40586	02 56 20.25	+16 33 14.1	19.9	644	2001 UK ₁₃₃	2001 10 25.30438	01 24 28.99	+10 24 41.2	19.6	704
2001 UP ₁₃₁	2001 11 17.22322	02 34 45.77	+15 32 09.9	19.8	704	2001 UM ₁₃₃	2001 10 25.23791	01 33 06.49	+10 49 18.3	19.1	704
2001 UP ₁₃₁	2001 11 17.23757	02 34 44.94	+15 32 06.5	19.9	704	2001 UM ₁₃₃	2001 10 25.25458	01 33 05.53	+10 49 08.8	19.9	704
2001 UP ₁₃₁	2001 11 17.28070	02 34 42.53	+15 32 00.4	20.3	704	2001 UM ₁₃₃	2001 10 25.27142	01 33 04.61	+10 49 01.5	19.8	704
2001 UP ₁₃₁	2001 11 19.21832	02 32 59.62	+15 26 51.5	19.6	704	2001 UM ₁₃₃	2001 10 25.28813	01 33 03.67	+10 48 53.9	19.9	704
2001 UP ₁₃₁	2001 11 19.23323	02 32 58.85	+15 26 48.8	20.0	704	2001 UM ₁₃₃	2001 10 25.30474	01 33 02.77	+10 48 45.8	20.2	704
2001 UP ₁₃₁	2001 11 19.24793	02 32 58.04	+15 26 46.3	20.1	704						

2001 UF ₁₃₄	2001 11 19.21379	02 17 21.80	+15 18 12.1	18.2	704	2001 UE ₁₃₅	2001 11 17.25259	02 41 17.85	+12 04 37.6	19.9	704
2001 UF ₁₃₄	2001 11 19.22870	02 17 21.16	+15 18 00.0	18.4	704	2001 UE ₁₃₅	2001 11 17.26696	02 41 17.20	+12 04 34.3	19.7	704
2001 UF ₁₃₄	2001 11 19.24340	02 17 20.52	+15 17 47.8	18.4	704	2001 UF ₁₃₅	2001 11 15.38513	02 40 21.50	+10 53 41.4	20.2	644
2001 UF ₁₃₄	2001 11 19.25828	02 17 19.89	+15 17 35.5	18.7	704	2001 UF ₁₃₅	2001 11 15.40625	02 40 20.25	+10 53 43.0	20.1	644
2001 UF ₁₃₄	2001 11 19.27299	02 17 19.26	+15 17 23.3	18.6	704	2001 UF ₁₃₅	2001 11 15.42704	02 40 19.11	+10 53 44.8	19.2	644
2001 UG ₁₃₄	2001 10 25.28351	02 03 08.02	+11 56 20.2	20.1	644	2001 UF ₁₃₅	2001 11 17.22385	02 38 44.19	+10 56 38.5	19.2	704
2001 UG ₁₃₄	2001 10 25.30492	02 03 06.95	+11 56 03.6	19.6	644	2001 UF ₁₃₅	2001 11 17.23820	02 38 43.36	+10 56 39.2	19.3	704
2001 UG ₁₃₄	2001 10 25.33182	02 03 05.60	+11 55 42.5	19.5	644	2001 UF ₁₃₅	2001 11 17.25259	02 38 42.52	+10 56 40.3	19.2	704
2001 UJ ₁₃₄	2001 10 25.35068	02 32 03.04	+14 24 15.7	20.7	644	2001 UF ₁₃₅	2001 11 17.26696	02 38 41.74	+10 56 41.3	19.1	704
2001 UJ ₁₃₄	2001 10 25.37191	02 32 02.35	+14 24 07.4	20.2	644	2001 UF ₁₃₅	2001 11 18.21165	02 37 53.32	+10 58 22.3	19.1	704
2001 UJ ₁₃₄	2001 10 25.39293	02 32 01.67	+14 23 58.6	19.7	644	2001 UF ₁₃₅	2001 11 18.22659	02 37 52.40	+10 58 23.4	19.7	704
2001 UJ ₁₃₄	2001 11 17.23656	02 20 10.28	+11 47 13.4	20.2 V	691	2001 UF ₁₃₅	2001 11 18.24150	02 37 51.53	+10 58 25.2	20.0	704
2001 UJ ₁₃₄	2001 11 17.25789	02 20 09.66	+11 47 04.8	20.5 V	691	2001 UF ₁₃₅	2001 11 18.25640	02 37 50.81	+10 58 27.0	19.5	704
2001 UJ ₁₃₄	2001 11 17.27897	02 20 09.05	+11 46 56.8	20.4 V	691	2001 UF ₁₃₅	2001 11 18.27129	02 37 50.00	+10 58 28.7	19.8	704
2001 UL ₁₃₄	2001 11 15.28187	02 34 58.59	+14 08 26.9	20.1 V	691	2001 UF ₁₃₅	2001 11 18.41672	02 37 42.56	+10 58 46.0	19.6	608
2001 UL ₁₃₄	2001 11 15.30367	02 34 57.41	+14 08 17.2	20.0 V	691	2001 UF ₁₃₅	2001 11 18.42759	02 37 41.97	+10 58 47.5	19.7	608
2001 UL ₁₃₄	2001 11 15.32580	02 34 56.19	+14 08 07.0	20.2 V	691	2001 UF ₁₃₅	2001 11 18.43812	02 37 41.40	+10 58 48.6	19.5	608
2001 UL ₁₃₄	2001 11 17.22297	02 33 18.96	+13 53 56.5	19.5	704	2001 UH ₁₃₅	2000 05 27.30759	15 57 44.12	-13 39 15.2	18.5	704
2001 UL ₁₃₄	2001 11 17.23732	02 33 18.16	+13 53 49.8	20.1	704	2001 UH ₁₃₅	2000 05 27.32119	15 57 43.31	-13 39 13.3	18.4	704
2001 UN ₁₃₄	2001 11 17.26608	02 33 16.62	+13 53 36.1	20.5	704	2001 UH ₁₃₅	2000 05 27.33480	15 57 42.53	-13 39 11.9	18.8	704
2001 UN ₁₃₄	2001 09 22.41302	03 28 59.00	+19 55 07.3	21.0 V	691	2001 UH ₁₃₅	2000 05 27.34835	15 57 41.79	-13 39 10.5	18.4	704
2001 UN ₁₃₄	2001 09 22.43622	03 28 58.83	+19 55 04.7	21.5 V	691	2001 UH ₁₃₅	2000 07 03.25067	15 31 53.16	-13 25 06.7	20.2 V	691
2001 UN ₁₃₄	2001 09 22.45912	03 28 58.64	+19 55 02.4	21.4 V	691	2001 UH ₁₃₅	2000 07 03.27250	15 31 52.77	-13 25 08.7	20.2 V	691
2001 UN ₁₃₄	2001 10 25.41416	03 14 00.91	+18 09 42.2	20.9	644	2001 UH ₁₃₅	2000 07 03.29400	15 31 52.32	-13 25 10.4	20.3 V	691
2001 UN ₁₃₄	2001 10 25.43761	03 13 59.86	+18 09 35.6	20.5	644	2001 UH ₁₃₅	2001 10 25.35421	03 17 54.85	+09 31 26.6	18.0	704
2001 UN ₁₃₄	2001 10 25.46234	03 13 58.76	+18 09 29.3	20.7	644	2001 UH ₁₃₅	2001 10 25.37077	03 17 54.03	+09 31 22.8	17.8	704
2001 UO ₁₃₄	2001 10 25.41416	03 14 06.21	+18 11 58.7	20.2	644	2001 UH ₁₃₅	2001 10 25.38898	03 17 53.11	+09 31 18.7	18.0	704
2001 UO ₁₃₄	2001 10 25.43761	03 14 04.98	+18 11 56.0	20.0	644	2001 UH ₁₃₅	2001 10 25.40533	03 17 52.30	+09 31 15.1	18.4	704
2001 UO ₁₃₄	2001 10 25.46234	03 14 03.74	+18 11 53.5	20.0	644	2001 UH ₁₃₅	2001 10 25.42169	03 17 51.47	+09 31 11.3	18.4	704
2001 UO ₁₃₄	2001 11 16.33371	02 53 00.52	+17 18 54.6	19.3	644	2001 UH ₁₃₅	2001 11 15.43762	02 58 59.42	+08 25 03.8	18.1	644
2001 UO ₁₃₄	2001 11 16.35488	02 52 59.21	+17 18 50.7	19.4	644	2001 UH ₁₃₅	2001 11 15.45878	02 58 58.23	+08 25 01.2	18.3	644
2001 UO ₁₃₄	2001 11 16.37567	02 52 57.95	+17 18 47.6	19.3	644	2001 UH ₁₃₅	2001 11 15.47951	02 58 57.14	+08 24 58.2	18.0	644
2001 UO ₁₃₄	2001 11 19.22058	02 50 14.22	+17 10 56.8	19.6	704	2001 UH ₁₃₅	2001 11 17.22180	02 57 25.82	+08 21 35.2	18.4	704
2001 UO ₁₃₄	2001 11 19.23549	02 50 13.19	+17 10 54.1	20.7	704	2001 UH ₁₃₅	2001 11 17.23660	02 57 25.04	+08 21 33.4	18.5	704
2001 UO ₁₃₄	2001 11 19.26508	02 50 11.55	+17 10 49.7	19.5	704	2001 UH ₁₃₅	2001 11 17.25150	02 57 24.16	+08 21 32.2	18.5	704
2001 UO ₁₃₄	2001 11 19.27978	02 50 10.69	+17 10 47.3	19.5	704	2001 UH ₁₃₅	2001 11 17.26641	02 57 23.41	+08 21 30.8	18.3	704
2001 UP ₁₃₄	2001 10 25.41416	03 14 34.13	+18 00 35.9	20.4	644	2001 UH ₁₃₅	2001 11 19.25405	02 55 41.71	+08 18 10.5	17.8 R	699
2001 UP ₁₃₄	2001 10 25.43761	03 14 33.04	+18 00 21.3	20.6	644	2001 UH ₁₃₅	2001 11 19.27768	02 55 40.46	+08 18 08.6		699
2001 UP ₁₃₄	2001 10 25.46234	03 14 31.94	+18 00 07.0	20.4	644	2001 UH ₁₃₅	2001 11 19.30129	02 55 39.23	+08 18 06.3		699
2001 UT ₁₃₄	2001 10 18.46682	03 11 46.79	+15 22 30.7	20.8	644	2001 UH ₁₃₅	2001 11 19.32474	02 55 38.02	+08 18 03.8		699
2001 UT ₁₃₄	2001 10 18.47747	03 11 46.33	+15 22 26.8	19.8	644	2001 UL ₁₃₅	2001 10 18.49736	03 32 20.26	+16 25 19.6	20.9	644
2001 UT ₁₃₄	2001 10 18.48798	03 11 45.88	+15 22 23.3	20.2	644	2001 UL ₁₃₅	2001 10 18.50779	03 32 19.89	+16 25 16.8	20.4	644
2001 UT ₁₃₄	2001 10 25.39884	03 06 18.07	+14 39 46.5	19.9	644	2001 UL ₁₃₅	2001 10 18.51844	03 32 19.47	+16 25 13.5	20.0	644
2001 UT ₁₃₄	2001 10 25.42113	03 06 16.87	+14 39 37.9	19.9	644	2001 UN ₁₃₅	2001 11 19.25483	03 02 49.51	+12 30 19.7	19.0 R	699
2001 UT ₁₃₄	2001 10 25.44920	03 06 15.39	+14 39 27.1	20.4	644	2001 UN ₁₃₅	2001 11 19.27848	03 02 48.25	+12 30 20.9		699
2001 UT ₁₃₄	2001 11 17.22398	02 44 40.84	+12 06 32.7	19.7	704	2001 UN ₁₃₅	2001 11 19.30207	03 02 46.95	+12 30 20.9		699
2001 UT ₁₃₄	2001 11 17.23833	02 44 40.00	+12 06 27.3	19.8	704	2001 UN ₁₃₅	2001 11 19.32552	03 02 45.54	+12 30 21.3		699
2001 UT ₁₃₄	2001 11 17.25271	02 44 39.19	+12 06 20.9	20.1	704	2001 UO ₁₃₅	2001 11 18.21288	03 08 39.98	+14 38 34.9	19.6	704
2001 UT ₁₃₄	2001 11 17.26708	02 44 38.44	+12 06 16.0	19.8	704	2001 UO ₁₃₅	2001 11 18.24271	03 08 38.30	+14 38 35.9	20.1	704
2001 UT ₁₃₄	2001 11 18.45014	02 43 33.01	+11 58 50.2	20.3	608	2001 UO ₁₃₅	2001 11 18.25761	03 08 37.37	+14 38 37.5	20.1	704
2001 UT ₁₃₄	2001 11 18.46098	02 43 32.38	+11 58 46.6	20.2	608	2001 UO ₁₃₅	2001 11 18.27253	03 08 36.60	+14 38 37.7	19.7	704
2001 UT ₁₃₄	2001 11 18.47212	02 43 31.75	+11 58 41.8	20.5	608	2001 UO ₁₃₅	2001 11 19.25562	03 07 42.23	+14 39 19.7	18.8 R	699
2001 UV ₁₃₄	2001 10 25.42580	03 35 17.24	+19 11 31.7	18.9	644	2001 UO ₁₃₅	2001 11 19.27926	03 07 40.86	+14 39 22.8		699
2001 UV ₁₃₄	2001 10 25.44108	03 35 16.63	+19 11 22.9	18.8	644	2001 UO ₁₃₅	2001 11 19.30285	03 07 39.51	+14 39 24.6		699
2001 UV ₁₃₄	2001 10 25.45397	03 35 16.08	+19 11 15.9	19.1	644	2001 UO ₁₃₅	2001 11 19.32630	03 07 38.19	+14 39 25.7		699
2001 UV ₁₃₄	2001 11 17.31551	03 16 57.84	+15 17 48.2	19.4	704	2001 UP ₁₃₅	2001 11 17.31601	03 17 50.13	+12 36 58.8	19.0	704
2001 UV ₁₃₄	2001 11 17.33095	03 16 57.01	+15 17 38.1	19.5	704	2001 UP ₁₃₅	2001 11 17.33145	03 17 49.37	+12 36 55.1	19.3	704
2001 UV ₁₃₄	2001 11 17.34575	03 16 56.20	+15 17 29.6	19.3	704	2001 UP ₁₃₅	2001 11 17.34625	03 17 48.65	+12 36 51.4	19.3	704
2001 UW ₁₃₄	2001 10 25.37156	03 42 00.91	+25 39 35.0	19.8	704	2001 UP ₁₃₅	2001 11 19.24306	03 16 19.18	+12 28 42.3	19.1 R	699
2001 UW ₁₃₄	2001 10 25.38978	03 41 59.78	+25 39 37.5	19.8	704	2001 UP ₁₃₅	2001 11 19.26664	03 16 18.03	+12 28 35.9		699
2001 UW ₁₃₄	2001 10 25.40612	03 41 58.89	+25 39 39.4	19.7	704	2001 UP ₁₃₅	2001 11 19.29034	03 16 16.86	+12 28 29.7		699
2001 UW ₁₃₄	2001 10 25.42250	03 41 57.79	+25 39 41.4	20.0	704	2001 UP ₁₃₅	2001 11 19.31379	03 16 15.73	+12 28 24.0		699
2001 UX ₁₃₄	2001 10 25.35473	04 16 23.46	+23 42 12.8	19.3	704	2001 UQ ₁₃₅	2001 11 15.44983	03 19 26.22	+09 03 59.3	17.9	644
2001 UX ₁₃₄	2001 10 25.37129	04 16 22.99	+23 42 12.7	19.7	704	2001 UQ ₁₃₅	2001 11 15.47086	03 19 25.22	+09 03 56.2	18.0	644
2001 UX ₁₃₄	2001 10 25.38951	04 16 22.25	+23 42 11.5	19.9	704	2001 UQ ₁₃₅	2001 11 15.49170	03 19 24.23	+09 03 53.1	18.7	644
2001 UX ₁₃₄	2001 10 25.40585	04 16 21.69	+23 42 11.4	19.4	704	2001 UQ ₁₃₅	2001 11 19.25247	03 16 30.90	+08 55 23.4	17.6 R	699
2001 UX ₁₃₄	2001 10 25.42223	04 16 20.99	+23 42 10.2	19.6	704	2001 UQ ₁₃₅	2001 11 19.27611	03 16 29.78	+08 55 20.3		699
2001 UX ₁₃₄	2001 11 19.29196	03 55 06.81	+22 58 00.0	19.3	704	2001 UQ ₁₃₅	2001 11 19.29973	03 16 28.65	+08 55 17.3		699
2001 UX ₁₃₄	2001 11 19.30663	03 55 05.95	+22 57 59.2	18.7	704	2001 UQ ₁₃₅					

2001 UW ₁₃₅	2001 11 19.34235	03 11 58.94	+19 34 10.9	19.6	704	2001 UZ ₁₃₇	2001 10 25.26961	01 51 55.03	+07 59 27.2	19.2	704
2001 UX ₁₃₅	2001 11 16.34489	03 30 37.50	+17 45 22.5	18.9	644	2001 UZ ₁₃₇	2001 10 25.28631	01 51 54.14	+07 59 22.8	19.5	704
2001 UX ₁₃₅	2001 11 16.36589	03 30 36.08	+17 45 32.8	18.5	644	2001 UZ ₁₃₇	2001 10 25.30293	01 51 52.89	+07 59 20.5	19.1	704
2001 UX ₁₃₅	2001 11 16.38686	03 30 34.65	+17 45 42.9	18.4	644	2001 UF ₁₃₈	2001 10 25.44009	01 55 02.45	+09 26 33.5	20.4 V	691
2001 UX ₁₃₅	2001 11 19.23443	03 27 35.38	+18 09 05.8	18.0 R	699	2001 UF ₁₃₈	2001 10 25.46198	01 55 01.09	+09 26 29.0	20.4 V	691
2001 UX ₁₃₅	2001 11 19.25798	03 27 33.77	+18 09 17.7		699	2001 UF ₁₃₈	2001 10 25.48453	01 54 59.73	+09 26 24.4	20.3 V	691
2001 UX ₁₃₅	2001 11 19.28164	03 27 32.20	+18 09 29.2		699	2001 UG ₁₃₈	2001 10 25.44064	01 55 49.78	+09 29 20.0	20.2 V	691
2001 UX ₁₃₅	2001 11 19.30519	03 27 30.62	+18 09 41.1		699	2001 UG ₁₃₈	2001 10 25.46253	01 55 48.28	+09 29 24.8	20.3 V f	691
2001 UY ₁₃₅	2001 11 17.21941	02 38 02.81	+07 51 53.1	18.5	704	2001 UG ₁₃₈	2001 10 25.48507	01 55 46.75	+09 29 30.0	20.2 V	691
2001 UY ₁₃₅	2001 11 17.23420	02 38 02.08	+07 51 49.5	19.2	704	2001 UG ₁₃₈	2001 10 25.44109	01 56 28.70	+09 26 04.3	20.4 V	691
2001 UY ₁₃₅	2001 11 17.24884	02 38 01.35	+07 51 46.8	19.0	704	2001 UH ₁₃₈	2001 10 25.46298	01 56 27.47	+09 26 01.4	20.1 V	691
2001 UY ₁₃₅	2001 11 18.21100	02 37 17.85	+07 47 27.5	19.3	704	2001 UH ₁₃₈	2001 10 25.48553	01 56 26.20	+09 25 58.5	20.2 V	691
2001 UY ₁₃₅	2001 11 18.22594	02 37 17.17	+07 47 22.9	19.6	704	2001 UJ ₁₃₈	2001 10 25.44114	01 56 33.33	+09 29 13.4	20.0 V	691
2001 UY ₁₃₅	2001 11 18.24085	02 37 16.44	+07 47 19.4	19.4	704	2001 UJ ₁₃₈	2001 10 25.46303	01 56 31.81	+09 29 13.5	19.7 V	691
2001 UY ₁₃₅	2001 11 18.25575	02 37 15.74	+07 47 15.1	19.5	704	2001 UJ ₁₃₈	2001 10 25.48557	01 56 30.26	+09 29 13.7	20.1 V	691
2001 UY ₁₃₅	2001 11 18.27064	02 37 15.03	+07 47 11.4	19.0	704	2001 UJ ₁₃₈	2001 11 15.14088	01 56 04.14	+09 49 27.2	22.3 V	691
2001 UY ₁₃₅	2001 11 18.41564	02 37 08.56	+07 46 34.8	19.5	608	2001 UJ ₁₃₈	2001 11 15.16220	01 36 03.14	+09 49 29.8	21.0 V	691
2001 UY ₁₃₅	2001 11 18.42654	02 37 08.06	+07 46 32.0	19.8	608	2001 UJ ₁₃₈	2001 11 15.19596	01 36 01.54	+09 49 33.9	21.0 V	691
2001 UY ₁₃₅	2001 11 18.43711	02 37 07.55	+07 46 29.2	19.6	608	2001 UK ₁₃₈	2001 10 25.28119	01 57 42.95	+09 08 04.7	20.0	644
2001 UB ₁₃₆	2001 11 17.22447	02 49 43.25	+15 10 38.8	19.6	704	2001 UK ₁₃₈	2001 10 25.30257	01 57 41.70	+09 07 58.0	20.8	644
2001 UB ₁₃₆	2001 11 17.23882	02 49 42.31	+15 10 36.0	20.2	704	2001 UK ₁₃₈	2001 10 25.32941	01 57 40.11	+09 07 49.3	19.8	644
2001 UB ₁₃₆	2001 11 17.26758	02 49 40.36	+15 10 31.4	20.2	704	2001 UO ₁₃₈	2001 10 25.28119	01 57 43.89	+11 46 12.6	19.7	644
2001 UC ₁₃₆	2001 10 19.44347	03 29 26.92	+14 18 21.4	20.5 V	691	2001 UO ₁₃₈	2001 10 25.30257	01 57 42.76	+11 46 08.0	20.1	644
2001 UC ₁₃₆	2001 10 19.47243	03 29 25.77	+14 18 10.7	20.5 V	691	2001 UO ₁₃₈	2001 10 25.32941	01 57 41.31	+11 46 01.0	19.1	644
2001 UC ₁₃₆	2001 10 19.50165	03 29 24.59	+14 17 59.6	20.5 V	691	2001 UP ₁₃₈	2001 10 25.28119	01 58 11.68	+11 37 26.5	20.0	644
2001 UD ₁₃₆	2001 10 25.47064	03 47 47.94	+18 32 35.4	20.4	644	2001 UP ₁₃₈	2001 10 25.30257	01 58 10.64	+11 37 20.5	20.9	644
2001 UD ₁₃₆	2001 10 25.48111	03 47 47.53	+18 32 34.5	20.7	644	2001 UY ₁₃₈	2001 10 25.32941	01 58 09.29	+11 37 13.6	19.6	644
2001 UD ₁₃₆	2001 10 25.49165	03 47 47.15	+18 32 34.3	20.0	644	2001 UY ₁₃₈	2001 10 18.34914	02 11 08.45	+11 07 17.5	20.0	644
2001 UE ₁₃₆	2001 11 17.22235	02 24 38.95	+13 53 39.9	20.4	704	2001 UY ₁₃₈	2001 10 18.37217	02 11 07.05	+11 07 11.0	20.1	644
2001 UE ₁₃₆	2001 11 17.23670	02 24 38.16	+13 53 37.7	20.3	704	2001 UY ₁₃₈	2001 10 18.39377	02 11 05.77	+11 07 04.7	20.4	644
2001 UE ₁₃₆	2001 11 17.25108	02 24 37.44	+13 53 35.6	20.7	704	2001 UD ₁₃₉	2001 10 14.25351	02 16 12.41	+20 13 42.4	19.6	704
2001 UE ₁₃₆	2001 11 17.26546	02 24 36.60	+13 53 36.0	20.2	704	2001 UD ₁₃₉	2001 10 14.26919	02 16 11.38	+20 13 40.1	19.9	704
2001 UE ₁₃₆	2001 11 18.21302	02 23 48.60	+13 51 33.9	19.8	704	2001 UD ₁₃₉	2001 10 14.30103	02 16 09.22	+20 13 37.6	20.3	704
2001 UE ₁₃₆	2001 11 18.22795	02 23 47.68	+13 51 32.1	20.5	704	2001 UD ₁₃₉	2001 10 14.31668	02 16 08.27	+20 13 37.4	20.2	704
2001 UE ₁₃₆	2001 11 18.27267	02 23 45.33	+13 51 27.7	20.1	704	2001 UH ₁₃₉	2001 10 25.29131	01 22 59.23	+04 25 33.8	20.4 V	691
2001 UE ₁₃₆	2001 11 19.21580	02 22 58.59	+13 49 34.3	20.0	704	2001 UH ₁₃₉	2001 10 25.31270	01 22 58.05	+04 25 31.2	20.4 V	691
2001 UE ₁₃₆	2001 11 19.23071	02 22 57.82	+13 49 32.7	20.0	704	2001 UH ₁₃₉	2001 10 25.33416	01 22 56.89	+04 25 28.5	20.1 V	691
2001 UE ₁₃₆	2001 11 19.24542	02 22 57.02	+13 49 31.4	20.0	704	2001 UM ₁₃₉	2001 10 25.23633	02 00 23.10	+07 30 48.9	19.6	704
2001 UE ₁₃₆	2001 11 19.26030	02 22 56.25	+13 49 29.8	20.1	704	2001 UM ₁₃₉	2001 10 25.25298	02 00 22.23	+07 30 48.1	19.6	704
2001 UE ₁₃₆	2001 11 19.27501	02 22 55.49	+13 49 27.0	20.0	704	2001 UM ₁₃₉	2001 10 25.26985	02 00 21.40	+07 30 45.5	19.9	704
2001 UE ₁₃₆	2001 10 25.35894	02 46 27.53	+15 16 15.1	20.4	644	2001 UM ₁₃₉	2001 10 25.30317	02 00 19.74	+07 30 43.2	19.6	704
2001 UF ₁₃₆	2001 10 25.38013	02 46 26.50	+15 16 06.1	20.3	644	2001 UQ ₁₃₉	2001 11 18.12116	01 46 03.85	+07 40 35.2	21.6 V	691
2001 UF ₁₃₆	2001 10 25.40115	02 46 25.50	+15 15 56.8	20.2	644	2001 UQ ₁₃₉	2001 11 18.12497	01 46 03.72	+07 40 33.9	21.6 V	691
2001 UF ₁₃₆	2001 11 17.22247	02 27 54.74	+12 21 20.2	19.5	704	2001 UQ ₁₃₉	2001 11 18.12875	01 46 03.59	+07 40 33.2	21.8 V	691
2001 UF ₁₃₆	2001 11 17.23683	02 27 54.04	+12 21 13.8	20.3	704	2001 US ₁₃₉	2001 10 25.44692	02 04 53.87	+09 23 28.7	20.4 V	691
2001 UF ₁₃₆	2001 11 17.25121	02 27 53.29	+12 21 07.2	20.1	704	2001 US ₁₃₉	2001 10 25.46881	02 04 52.76	+09 23 25.3	20.2 V	691
2001 UF ₁₃₆	2001 11 17.26558	02 27 52.66	+12 21 01.2	19.9	704	2001 US ₁₃₉	2001 10 25.49136	02 04 51.63	+09 23 21.9	20.6 V	691
2001 UG ₁₃₆	2001 11 17.17185	03 56 25.08	+20 21 14.0	18.8 V	291	2001 UW ₁₃₉	2001 10 25.37129	04 18 01.28	+23 55 20.1	19.7	704
2001 UG ₁₃₆	2001 11 17.19321	03 56 23.64	+20 21 14.9	18.8 V	291	2001 UW ₁₃₉	2001 10 25.38951	04 18 00.61	+23 55 13.4	19.6	704
2001 UG ₁₃₆	2001 11 17.21467	03 56 22.16	+20 21 15.8	19.5 V	291	2001 UW ₁₃₉	2001 10 25.40585	04 17 59.95	+23 55 07.2	19.6	704
2001 UH ₁₃₆	2001 11 16.38830	04 11 52.12	+20 16 18.0	19.0 V	691	2001 UW ₁₃₉	2001 10 25.42223	04 17 59.34	+23 55 01.6	19.5	704
2001 UH ₁₃₆	2001 11 16.41077	04 11 50.94	+20 16 16.6	18.8 V	691	2001 UW ₁₃₉	2001 11 16.39457	03 58 01.47	+21 04 12.1	18.8	644
2001 UH ₁₃₆	2001 11 16.44747	04 11 49.04	+20 16 13.6	19.6 V	691	2001 UW ₁₃₉	2001 11 16.41655	03 57 59.98	+21 04 00.1	19.0	644
2001 UJ ₁₃₆	2001 11 15.40233	04 13 30.32	+21 37 40.6	18.5 V	691	2001 UW ₁₃₉	2001 11 16.43811	03 57 58.50	+21 03 48.7	18.9	644
2001 UJ ₁₃₆	2001 11 15.42492	04 13 28.88	+21 37 42.6	18.5 V	691	2001 UW ₁₃₉	2001 11 20.29112	03 53 45.37	+20 29 36.5	18.5	704
2001 UJ ₁₃₆	2001 11 15.44760	04 13 27.45	+21 37 44.7	18.6 V	691	2001 UW ₁₃₉	2001 11 20.30601	03 53 44.33	+20 29 28.4	18.8	704
2001 UJ ₁₃₆	2001 11 19.29447	04 09 29.24	+21 43 43.0	17.7	704	2001 UW ₁₃₉	2001 11 20.32068	03 53 43.32	+20 29 20.7	18.5	704
2001 UJ ₁₃₆	2001 11 19.30914	04 09 28.28	+21 43 44.2	18.5	704	2001 UW ₁₃₉	2001 11 20.33536	03 53 42.32	+20 29 12.8	18.5	704
2001 UJ ₁₃₆	2001 11 19.32381	04 09 27.32	+21 43 45.5	18.4	704	2001 UW ₁₃₉	2001 11 20.35004	03 53 41.31	+20 29 04.6	18.7	704
2001 UJ ₁₃₆	2001 11 19.33848	04 09 26.35	+21 43 46.7	17.9	704	2001 UX ₁₃₉	2001 10 25.35473	04 18 25.18	+23 48 37.5	19.4	704
2001 UJ ₁₃₆	2001 11 19.35315	04 09 25.38	+21 43 48.1	18.0	704	2001 UX ₁₃₉	2001 10 25.38951	04 18 23.51	+23 48 41.4	19.7	704
2001 UK ₁₃₆	2001 11 19.35701	04 34 41.99	+23 40 55.7	18.7	704	2001 UX ₁₃₉	2001 10 25.40585	04 18 22.68	+23 48 44.2	20.0	704
2001 UK ₁₃₆	2001 11 19.37170	04 34 41.11	+23 40 57.7	18.8	704	2001 UX ₁₃₉	2001 11 12.29307	04 00 03.13	+24 06 02.1	19.7	704
2001 UK ₁₃₆	2001 11 19.38639	04 34 40.25	+23 40 59.3	18.8	704	2001 UX ₁₃₉	2001 11 12.30779	04 00 01.97	+24 06 01.1	19.8	704
2001 UK ₁₃₆	2001 11 19.40109	04 34 39.32	+23 41 00.7	18.6	704	2001 UX ₁₃₉	2001 11 12.32254	04 00 00.89	+24 06 01.7	19.8	704
2001 UK ₁₃₆	2001 11 19.41579	04 34 38.44	+23 41 02.5	18.9	704	2001 UX ₁₃₉	2001 11 12.33727	03 59 59.71	+24 06 01.9	20.0	704
2001 UL ₁₃₆	2001 11 19.35828	04 44 05.37	+24 47 46.2	19.5	704	2001 UX ₁₃₉	2001 11 19.29071	03 51 21.11	+24 03 36.1	18.9	704
2001 UL ₁₃₆	2001 11 19.37296	04 44 04.51	+24 47 47.6	20.4	704	2001 UX ₁₃₉	2001 11 19.32005	03 51 18.80	+24 03 35.0	19.2	704
2001 UL ₁₃₆	2001 11										

2001 UQ ₁₄₀	2001 11 17.27647	01 50 21.27	+12 06 59.6	20.0	704	2001 UX ₁₄₁	2001 11 18.22148	02 19 00.62	+12 54 37.8	19.9 V	691
2001 UQ ₁₄₀	2001 11 19.16311	01 48 36.85	+12 09 02.3	20.0	704	2001 UX ₁₄₁	2001 11 18.24258	02 18 59.81	+12 54 36.1	20.1 V	691
2001 UQ ₁₄₀	2001 11 19.17786	01 48 36.14	+12 09 03.9	20.5	704	2001 UZ ₁₄₁	2001 10 25.35301	02 37 19.40	+12 51 38.0	21.0	644
2001 UQ ₁₄₀	2001 11 19.20739	01 48 34.45	+12 09 05.0	19.8	704	2001 UZ ₁₄₁	2001 10 25.37423	02 37 17.95	+12 51 38.2	20.5	644
2001 US ₁₄₀	2001 10 25.25472	02 18 21.69	+10 50 50.3	19.6	704	2001 UZ ₁₄₁	2001 10 25.39538	02 37 16.48	+12 51 38.7	20.6	644
2001 US ₁₄₀	2001 10 25.27156	02 18 20.74	+10 50 43.3	19.7	704	2001 UF ₁₄₂	2001 10 25.35184	02 37 53.19	+11 51 57.2	19.9	644
2001 US ₁₄₀	2001 10 25.28827	02 18 19.68	+10 50 35.6	19.9	704	2001 UF ₁₄₂	2001 10 25.37308	02 37 52.01	+11 51 53.5	19.6	644
2001 US ₁₄₀	2001 10 25.30489	02 18 18.61	+10 50 27.1	19.5	704	2001 UF ₁₄₂	2001 10 25.39424	02 37 50.87	+11 51 50.5	19.8	644
2001 UT ₁₄₀	2001 10 25.23805	02 19 18.44	+11 00 17.4	19.2	704	2001 UF ₁₄₂	2001 11 18.22672	02 17 00.60	+10 58 47.8	19.9	704
2001 UT ₁₄₀	2001 10 25.25472	02 19 17.72	+11 00 05.6	19.5	704	2001 UF ₁₄₂	2001 11 18.24163	02 16 59.83	+10 58 46.5	20.0	704
2001 UT ₁₄₀	2001 10 25.27156	02 19 17.01	+10 59 54.1	19.9	704	2001 UF ₁₄₂	2001 11 18.25653	02 16 59.18	+10 58 44.7	19.9	704
2001 UT ₁₄₀	2001 10 25.28827	02 19 16.26	+10 59 41.9	19.7	704	2001 UF ₁₄₂	2001 11 18.27144	02 16 58.45	+10 58 43.1	19.7	704
2001 UT ₁₄₀	2001 10 25.29668	02 19 15.96	+10 59 35.6	19.8 V	291	2001 UH ₁₄₂	2001 10 25.35301	02 38 22.64	+10 11 42.0	20.6	644
2001 UT ₁₄₀	2001 10 25.30131	02 19 15.77	+10 59 32.7	19.6 V	291	2001 UH ₁₄₂	2001 10 25.37423	02 38 21.66	+10 11 34.8	20.6	644
2001 UT ₁₄₀	2001 10 25.30489	02 19 15.50	+10 59 30.5	19.6	704	2001 UH ₁₄₂	2001 10 25.39538	02 38 20.68	+10 11 27.1	20.1	644
2001 UT ₁₄₀	2001 10 25.30726	02 19 15.51	+10 59 28.4	20.0 V	291	2001 UK ₁₄₂	2001 10 25.35780	02 46 46.86	+10 33 23.2	20.7	644
2001 UU ₁₄₀	2001 11 17.22024	01 58 44.95	+11 46 04.5	19.5	704	2001 UK ₁₄₂	2001 10 25.37895	02 46 45.74	+10 33 19.9	20.9	644
2001 UU ₁₄₀	2001 11 17.23459	01 58 44.38	+11 46 01.4	19.7	704	2001 UK ₁₄₂	2001 10 25.39998	02 46 44.74	+10 33 17.9	19.9	644
2001 UU ₁₄₀	2001 11 17.24897	01 58 43.84	+11 45 58.8	19.7	704	2001 UK ₁₄₂	2001 11 18.35146	02 27 07.50	+09 56 40.6	20.4	608
2001 UU ₁₄₀	2001 11 17.26334	01 58 43.24	+11 45 56.0	19.5	704	2001 UK ₁₄₂	2001 11 18.36208	02 27 07.00	+09 56 40.7	20.0	608
2001 UU ₁₄₀	2001 11 17.27771	01 58 42.67	+11 45 53.7	19.3	704	2001 UK ₁₄₂	2001 11 18.37230	02 27 06.49	+09 56 40.2	20.4	608
2001 UV ₁₄₀	2001 11 18.14781	02 04 38.02	+12 28 20.3	20.9 V	691	2001 UM ₁₄₂	2001 10 25.35184	02 36 42.99	+13 37 32.4	19.8	644
2001 UV ₁₄₀	2001 11 18.16878	02 04 37.41	+12 28 18.9	20.5 V	691	2001 UM ₁₄₂	2001 10 25.37308	02 36 42.02	+13 37 24.3	19.9	644
2001 UV ₁₄₀	2001 11 18.19001	02 04 36.78	+12 28 17.0	20.7 V	691	2001 UM ₁₄₂	2001 10 25.39424	02 36 41.05	+13 37 16.0	20.1	644
2001 UY ₁₄₀	2001 10 25.29067	02 19 17.35	+12 50 34.8	19.3	644	2001 UO ₁₄₂	2001 10 11.33657	02 52 55.91	+14 15 43.5	20.3 V	691
2001 UY ₁₄₀	2001 10 25.31640	02 19 15.84	+12 50 23.8	19.5	644	2001 UO ₁₄₂	2001 11 13.5871	02 52 54.76	+14 15 41.3	20.4 V	691
2001 UY ₁₄₀	2001 10 25.33887	02 19 14.48	+12 50 13.8	20.0	644	2001 UO ₁₄₂	2001 10 11.38061	02 52 53.61	+14 15 39.6	20.3 V	691
2001 UZ ₁₄₀	2001 11 19.21102	01 54 54.21	+11 36 37.6	19.5	704	2001 UO ₁₄₂	2001 11 18.19653	02 13 23.63	+12 51 15.4	20.3 V	691
2001 UZ ₁₄₀	2001 11 19.22594	01 54 53.51	+11 36 35.8	19.7	704	2001 UO ₁₄₂	2001 11 18.21758	02 13 22.43	+12 51 13.0	20.4 V	691
2001 UZ ₁₄₀	2001 11 19.24064	01 54 52.83	+11 36 32.9	20.1	704	2001 UO ₁₄₂	2001 11 18.23867	02 13 21.20	+12 51 10.5	20.5 V	691
2001 UZ ₁₄₀	2001 11 19.27023	01 54 51.36	+11 36 29.8	20.0	704	2001 UO ₁₄₂	2001 10 25.35535	02 41 20.92	+15 18 44.9	19.0	644
2001 UA ₁₄₁	2001 10 25.34719	02 27 58.64	+12 45 35.8	19.6	644	2001 UO ₁₄₂	2001 10 25.37664	02 41 19.48	+15 18 48.0	19.7	644
2001 UA ₁₄₁	2001 10 25.36839	02 27 57.56	+12 45 33.7	19.6	644	2001 US ₁₄₂	2001 10 25.39766	02 41 18.06	+15 18 50.7	19.2	644
2001 UA ₁₄₁	2001 10 25.38946	02 27 56.49	+12 45 31.4	19.5	644	2001 US ₁₄₂	2001 10 25.35894	02 45 02.94	+13 26 11.2	20.0	644
2001 UB ₁₄₁	2001 10 25.29547	02 21 54.77	+10 41 52.3	19.6	644	2001 US ₁₄₂	2001 10 25.38013	02 45 01.80	+13 26 03.6	20.1	644
2001 UB ₁₄₁	2001 10 25.31997	02 21 53.24	+10 41 52.8	19.8	644	2001 US ₁₄₂	2001 10 25.40115	02 45 00.67	+13 25 55.5	19.9	644
2001 UB ₁₄₁	2001 10 25.34363	02 21 51.77	+10 41 53.5	19.6	644	2001 UT ₁₄₂	2001 10 25.35780	02 45 51.46	+14 19 20.4	21.2	644
2001 UJ ₁₄₁	2001 10 25.34487	02 29 45.68	+10 05 00.4	20.1	644	2001 UT ₁₄₂	2001 10 25.37895	02 45 50.29	+14 19 19.7	20.4	644
2001 UJ ₁₄₁	2001 10 25.36959	02 29 44.33	+10 04 57.6	20.1	644	2001 UT ₁₄₂	2001 10 25.39998	02 45 49.17	+14 19 17.9	19.6	644
2001 UJ ₁₄₁	2001 10 25.39060	02 29 43.07	+10 04 55.4	20.3	644	2001 UU ₁₄₂	2001 11 17.23686	02 20 36.14	+11 48 19.4	20.7 V	691
2001 UK ₁₄₁	2001 10 25.34951	02 31 55.44	+11 21 00.8	20.4	644	2001 UU ₁₄₂	2001 11 17.25818	02 20 34.89	+11 48 16.9	20.9 V	691
2001 UK ₁₄₁	2001 10 25.37075	02 31 54.35	+11 20 51.6	19.7	644	2001 UU ₁₄₂	2001 11 17.27925	02 20 33.66	+11 48 14.4	20.6 V	691
2001 UK ₁₄₁	2001 10 25.39177	02 31 53.31	+11 20 42.9	19.6	644	2001 UV ₁₄₂	2001 11 18.20719	02 28 47.40	+13 01 04.1	20.5 V	691
2001 UL ₁₄₁	2001 10 25.29665	02 24 11.21	+13 56 24.7	20.5	644	2001 UV ₁₄₂	2001 11 18.22824	02 28 46.45	+13 00 58.6	20.6 V	691
2001 UL ₁₄₁	2001 10 25.32112	02 24 09.82	+13 56 21.6	20.3	644	2001 UV ₁₄₂	2001 11 18.24934	02 28 45.52	+13 00 53.1	20.5 V	691
2001 UL ₁₄₁	2001 10 25.34477	02 24 08.51	+13 56 18.0	19.9	644	2001 UW ₁₄₂	2001 10 25.36125	02 50 23.29	+13 56 41.0	20.4	644
2001 UL ₁₄₁	2001 11 16.20569	02 05 05.62	+13 02 16.2	20.4 V	691	2001 UW ₁₄₂	2001 10 25.38247	02 50 22.18	+13 56 33.2	20.3	644
2001 UL ₁₄₁	2001 11 16.22731	02 05 04.60	+13 02 13.7	20.4 V	691	2001 UW ₁₄₂	2001 10 25.40349	02 50 21.11	+13 56 25.8	20.2	644
2001 UL ₁₄₁	2001 11 16.24887	02 05 03.58	+13 02 11.0	20.4 V	691	2001 UW ₁₄₂	2001 11 17.22273	02 31 14.48	+11 43 24.4	19.7	704
2001 UL ₁₄₁	2001 11 18.21207	02 03 37.12	+12 58 16.9	19.9	704	2001 UW ₁₄₂	2001 11 17.23708	02 31 13.84	+11 43 19.6	20.1	704
2001 UL ₁₄₁	2001 11 18.22700	02 03 36.36	+12 58 14.7	19.9	704	2001 UW ₁₄₂	2001 11 17.24422	02 31 13.53	+11 43 17.5	20.5 V	691
2001 UL ₁₄₁	2001 11 18.24190	02 03 35.70	+12 58 13.5	20.5	704	2001 UW ₁₄₂	2001 11 17.26554	02 31 12.51	+11 43 11.0	20.5 V	691
2001 UL ₁₄₁	2001 11 18.27173	02 03 34.46	+12 58 10.6	19.8	704	2001 UW ₁₄₂	2001 11 17.26583	02 31 12.49	+11 43 11.1	20.1	704
2001 UL ₁₄₁	2001 11 19.21128	02 02 54.88	+12 56 23.3	19.5	704	2001 UW ₁₄₂	2001 11 17.28662	02 31 11.51	+11 43 04.6	20.6 V	691
2001 UL ₁₄₁	2001 11 19.22619	02 02 54.20	+12 56 21.9	19.9	704	2001 UX ₁₄₂	2001 10 25.36125	02 51 39.93	+13 59 04.1	20.0	644
2001 UL ₁₄₁	2001 11 19.24089	02 02 53.59	+12 56 19.6	19.9	704	2001 UX ₁₄₂	2001 10 25.38247	02 51 38.72	+13 59 01.9	20.4	644
2001 UL ₁₄₁	2001 11 19.27048	02 02 52.36	+12 56 16.3	20.1	704	2001 UX ₁₄₂	2001 10 25.40349	02 51 37.49	+13 59 00.3	20.1	644
2001 UM ₁₄₁	2001 11 17.23472	02 05 59.50	+11 15 53.0	20.0	704	2001 UX ₁₄₂	2001 11 17.22273	02 32 34.80	+11 41 08.7	19.4	704
2001 UM ₁₄₁	2001 11 17.24910	02 05 58.98	+11 15 48.6	19.9	704	2001 UX ₁₄₂	2001 11 17.23708	02 32 34.01	+11 41 03.6	19.8	704
2001 UM ₁₄₁	2001 11 17.26347	02 05 58.42	+11 15 45.0	19.7	704	2001 UX ₁₄₂	2001 11 17.24514	02 32 33.59	+11 41 00.7	20.0 V	691
2001 UN ₁₄₁	2001 10 25.29665	02 24 30.84	+13 59 27.0	20.9	644	2001 UY ₁₄₂	2001 11 17.26583	02 32 32.52	+11 40 53.3	20.2	704
2001 UN ₁₄₁	2001 10 25.32112	02 24 29.65	+13 59 19.3	19.9	644	2001 UY ₁₄₂	2001 11 17.26646	02 32 32.47	+11 40 53.6	20.2 V	691
2001 UN ₁₄₁	2001 10 25.34477	02 24 28.49	+13 59 11.3	20.0	644	2001 UY ₁₄₂	2001 11 17.28754	02 32 31.36	+11 40 46.5	20.3 V	691
2001 UN ₁₄₁	2001 11 17.22036	02 07 05.27	+11 55 28.7	19.4	704	2001 UZ ₁₄₂	2001 10 25.36125	02 53 05.45	+13 49 49.9	21.0	644
2001 UN ₁₄₁	2001 11 17.23472	02 07 04.67	+11 55 24.3	20.2	704	2001 UZ ₁₄₂	2001 10 25.38247	02 53 04.38	+13 49 42.7	20.5	644
2001 UN ₁₄₁	2001 11 17.24910	02 07 04.12	+11 55 19.6	20.0	704	2001 UZ ₁₄₂	2001 10 25.40349	02 53 03.31	+13 49 35.0	20.2	644
2001 UN ₁₄₁	2001 11 17.26347	02 07 03.57	+11 55 15.2	19.9	704	2001 UZ ₁₄₂	2001 11 17.24598	02 33 46.41	+11 38 43.6	20.6 V	691
2001 UQ ₁₄₁	2001 10 25.34837	02 26 15.40	+14 06 54.6	20.4	644	2001 UZ ₁₄₂	2001 11 17.26731	02 33 45.39	+11 38 36.8	20.8 V	691
2001 UQ ₁₄₁	2001 10 25.36959										

2001 UQ ₁₄₃	2001 10 25.40232	02 52 49.27	+15 08 51.8	20.3	644	2001 UV ₁₄₄	2001 11 18.24243	02 53 14.24	+13 59 07.2	20.4	704
2001 US ₁₄₃	2001 10 25.36241	02 57 00.92	+15 41 02.9	20.2	644	2001 UV ₁₄₄	2001 11 18.25734	02 53 13.51	+13 59 04.5	20.5	704
2001 US ₁₄₃	2001 10 25.38361	02 56 59.99	+15 40 58.6	20.3	644	2001 UW ₁₄₄	2001 11 17.22422	02 50 04.33	+13 57 50.2	19.6	704
2001 US ₁₄₃	2001 10 25.40468	02 56 59.08	+15 40 54.0	19.2	644	2001 UW ₁₄₄	2001 11 17.23857	02 50 03.52	+13 37 47.8	20.1	704
2001 US ₁₄₃	2001 11 17.22360	02 39 50.08	+14 18 07.2	19.3	704	2001 UW ₁₄₄	2001 11 17.26732	02 50 01.77	+13 37 41.0	19.6	704
2001 US ₁₄₃	2001 11 17.23795	02 39 49.46	+14 18 04.2	19.8	704	2001 UW ₁₄₄	2001 11 17.28169	02 50 00.87	+13 37 38.1	19.6	704
2001 US ₁₄₃	2001 11 17.25233	02 39 48.88	+14 18 01.2	19.4	704	2001 UW ₁₄₄	2001 11 18.21260	02 49 06.65	+13 34 24.4	19.9	704
2001 US ₁₄₃	2001 11 17.26670	02 39 48.18	+14 17 58.3	19.7	704	2001 UW ₁₄₄	2001 11 18.24243	02 49 04.88	+13 34 18.9	19.8	704
2001 US ₁₄₃	2001 11 18.21235	02 39 08.41	+14 14 47.8	19.8	704	2001 UW ₁₄₄	2001 11 18.25734	02 49 04.05	+13 34 15.3	19.9	704
2001 US ₁₄₃	2001 11 18.24218	02 39 07.09	+14 14 41.5	20.1	704	2001 UW ₁₄₄	2001 11 18.27226	02 49 03.15	+13 34 12.5	20.4	704
2001 US ₁₄₃	2001 11 18.25709	02 39 06.47	+14 14 39.6	19.8	704	2001 UX ₁₄₄	2001 10 25.41416	03 13 52.32	+15 30 11.2	19.8	644
2001 US ₁₄₃	2001 11 18.27201	02 39 05.90	+14 14 37.2	20.2	704	2001 UX ₁₄₄	2001 10 25.43761	03 13 51.02	+15 30 09.1	19.6	644
2001 UU ₁₄₃	2001 10 25.36594	03 01 16.19	+14 54 10.3	19.5	644	2001 UX ₁₄₄	2001 10 25.46234	03 13 49.71	+15 30 06.6	20.1	644
2001 UV ₁₄₃	2001 10 25.38711	03 01 15.12	+14 53 54.0	19.8	644	2001 UZ ₁₄₄	2001 10 13.46045	02 24 41.03	+15 54 58.2	20.1	691
2001 UV ₁₄₃	2001 10 25.40820	03 01 14.10	+14 53 37.6	19.5	644	2001 UZ ₁₄₄	2001 10 13.48221	03 24 40.20	+15 54 52.7	20.3	691
2001 UV ₁₄₃	2001 10 25.36594	03 01 30.49	+14 50 20.7	19.8	644	2001 UZ ₁₄₄	2001 10 13.50375	03 24 39.36	+15 54 47.5	20.3	691
2001 UV ₁₄₃	2001 10 25.38711	03 01 29.33	+14 50 21.1	20.0	644	2001 UZ ₁₄₄	2001 10 18.47979	03 21 17.06	+15 33 39.5	20.4	644
2001 UV ₁₄₃	2001 10 25.40820	03 01 28.16	+14 50 21.4	20.0	644	2001 UZ ₁₄₄	2001 10 18.49028	03 21 16.56	+15 33 36.5	20.1	644
2001 UW ₁₄₃	2001 10 25.36481	03 00 28.46	+13 21 16.7	19.6	644	2001 UZ ₁₄₄	2001 10 18.50086	03 21 16.03	+15 33 33.4	20.2	644
2001 UW ₁₄₃	2001 10 25.38594	03 00 27.37	+13 21 15.9	20.0	644	2001 UZ ₁₄₄	2001 11 17.22497	02 52 44.15	+13 05 39.4	19.7	704
2001 UW ₁₄₃	2001 10 25.40706	03 00 26.27	+13 21 15.0	19.3	644	2001 UZ ₁₄₄	2001 11 17.23932	02 52 43.35	+13 05 35.0	19.8	704
2001 UW ₁₄₃	2001 11 17.22372	02 39 59.26	+13 03 33.5	19.4	704	2001 UZ ₁₄₄	2001 11 17.25371	02 52 42.47	+13 05 32.1	20.0	704
2001 UW ₁₄₃	2001 11 17.23808	02 39 58.42	+13 03 32.9	19.8	704	2001 UZ ₁₄₄	2001 11 17.26808	02 52 41.60	+13 05 27.1	20.0	704
2001 UW ₁₄₃	2001 11 17.25246	02 39 57.62	+13 03 32.1	19.6	704	2001 UZ ₁₄₄	2001 11 18.21260	02 51 48.33	+13 01 16.2	19.5	704
2001 UW ₁₄₃	2001 11 17.26683	02 39 56.90	+13 03 32.5	19.5	704	2001 UZ ₁₄₄	2001 11 18.22753	02 51 47.46	+13 01 11.7	19.7	704
2001 UX ₁₄₃	2001 10 25.36481	03 00 51.60	+13 36 33.2	18.9	644	2001 UZ ₁₄₄	2001 11 18.24243	02 51 46.60	+13 01 08.5	20.2	704
2001 UX ₁₄₃	2001 10 25.38594	03 00 50.35	+13 36 22.6	19.3	644	2001 UZ ₁₄₄	2001 11 18.25734	02 51 45.78	+13 01 04.7	20.2	704
2001 UX ₁₄₃	2001 10 25.40706	03 00 49.10	+13 36 12.0	19.2	644	2001 UZ ₁₄₄	2001 11 18.27226	02 51 44.84	+13 01 01.2	19.8	704
2001 UX ₁₄₃	2001 11 18.41617	02 37 43.77	+10 27 10.5	20.5	608	2001 UA ₁₄₅	2001 10 25.41299	03 14 23.19	+16 09 38.5	20.0	644
2001 UX ₁₄₃	2001 11 18.42707	02 37 43.20	+10 27 06.0	20.3	608	2001 UA ₁₄₅	2001 10 25.43528	03 14 22.10	+16 09 37.7	19.7	644
2001 UX ₁₄₃	2001 11 18.43763	02 37 42.61	+10 27 02.0	20.3	608	2001 UA ₁₄₅	2001 10 25.45874	03 14 21.00	+16 09 36.5	20.3	644
2001 UY ₁₄₃	2001 10 25.36481	03 01 25.26	+13 29 00.3	19.9	644	2001 UA ₁₄₅	2001 11 17.22472	02 54 35.11	+15 45 15.5	19.8	704
2001 UY ₁₄₃	2001 10 25.38594	03 01 24.03	+13 28 59.0	19.1	644	2001 UA ₁₄₅	2001 11 17.23907	02 54 34.39	+15 45 14.4	20.0	704
2001 UY ₁₄₃	2001 10 25.40706	03 01 22.95	+13 28 57.7	18.8	644	2001 UA ₁₄₅	2001 11 17.25346	02 54 33.55	+15 45 13.2	20.0	704
2001 UY ₁₄₃	2001 11 16.33023	02 41 30.28	+13 04 30.1	18.8	644	2001 UA ₁₄₅	2001 11 17.26783	02 54 32.82	+15 45 12.9	19.9	704
2001 UY ₁₄₃	2001 11 16.35139	02 41 29.10	+13 04 29.0	18.9	644	2001 UB ₁₄₅	2001 10 25.41299	03 14 31.64	+16 45 23.9	19.8	644
2001 UY ₁₄₃	2001 11 16.37222	02 41 27.95	+13 04 28.1	18.6	644	2001 UB ₁₄₅	2001 10 25.43528	03 14 30.44	+16 45 29.6	19.9	644
2001 UY ₁₄₃	2001 11 17.22372	02 40 43.15	+13 03 50.7	19.5	704	2001 UB ₁₄₅	2001 10 25.45874	03 14 29.16	+16 45 35.6	20.4	644
2001 UY ₁₄₃	2001 11 17.23808	02 40 42.35	+13 03 48.5	19.6	704	2001 UC ₁₄₅	2001 10 25.41416	03 14 41.67	+17 38 36.7	20.1	644
2001 UY ₁₄₃	2001 11 17.26683	02 40 40.82	+13 03 47.0	19.9	704	2001 UC ₁₄₅	2001 10 25.43761	03 14 40.44	+17 38 35.6	20.2	644
2001 UZ ₁₄₃	2001 10 25.39884	03 04 29.96	+15 24 03.0	20.1	644	2001 UC ₁₄₅	2001 10 25.46234	03 14 39.15	+17 38 34.1	20.2	644
2001 UZ ₁₄₃	2001 10 25.42113	03 04 28.73	+15 24 00.6	20.2	644	2001 UE ₁₄₅	2001 10 25.41531	03 20 18.27	+16 35 11.5	19.4	644
2001 UZ ₁₄₃	2001 10 25.44920	03 04 27.23	+15 23 57.4	20.3	644	2001 UE ₁₄₅	2001 10 25.43992	03 20 16.76	+16 35 04.1	20.2	644
2001 UA ₁₄₄	2001 10 25.39884	03 04 48.10	+14 56 59.2	20.0	644	2001 UE ₁₄₅	2001 10 25.46357	03 20 15.39	+16 34 56.5	20.1	644
2001 UA ₁₄₄	2001 10 25.42113	03 04 46.81	+14 56 56.2	20.5	644	2001 UE ₁₄₅	2001 10 14.47813	03 30 32.45	+15 32 11.3	20.1	691
2001 UA ₁₄₄	2001 10 25.44920	03 04 45.29	+14 56 52.1	20.4	644	2001 UE ₁₄₅	2001 10 14.49321	03 30 31.79	+15 32 08.8	20.2	691
2001 UB ₁₄₄	2001 10 18.46570	03 09 01.65	+14 35 57.3	20.0	644	2001 UE ₁₄₅	2001 10 14.50816	03 30 31.15	+15 32 06.4	20.2	691
2001 UB ₁₄₄	2001 10 18.47630	03 09 01.30	+14 35 54.5	20.5	644	2001 UE ₁₄₅	2001 10 25.41531	03 21 35.01	+15 00 46.5	20.1	644
2001 UB ₁₄₄	2001 10 18.48684	03 09 00.90	+14 35 51.8	19.7	644	2001 UE ₁₄₅	2001 10 25.43992	03 21 33.60	+15 00 41.3	19.7	644
2001 UB ₁₄₄	2001 10 22.29535	03 06 42.03	+14 17 33.7	19.3	704	2001 UE ₁₄₅	2001 10 25.46357	03 21 32.21	+15 00 36.9	20.4	644
2001 UB ₁₄₄	2001 10 22.31175	03 06 41.25	+14 17 28.5	19.6	704	2001 UJ ₁₄₅	2001 10 25.41531	03 19 06.27	+14 12 28.2	20.2	644
2001 UB ₁₄₄	2001 10 22.32922	03 06 40.52	+14 17 26.1	20.0	704	2001 UJ ₁₄₅	2001 10 25.43992	03 19 04.86	+14 12 30.4	19.9	644
2001 UB ₁₄₄	2001 10 22.34580	03 06 39.76	+14 17 18.6	19.7	704	2001 UJ ₁₄₅	2001 10 25.46357	03 19 03.46	+14 12 31.8	19.6	644
2001 UB ₁₄₄	2001 10 22.36232	03 06 39.07	+14 17 13.5	19.9	704	2001 UJ ₁₄₅	2001 11 17.22472	02 54 21.12	+14 42 53.8	19.5	704
2001 UC ₁₄₄	2001 10 25.38827	03 05 27.37	+13 37 20.7	19.9	644	2001 UJ ₁₄₅	2001 11 17.23907	02 54 20.13	+14 42 54.9	19.5	704
2001 UC ₁₄₄	2001 10 25.40938	03 05 26.12	+13 37 21.5	19.8	644	2001 UJ ₁₄₅	2001 11 17.25346	02 54 19.12	+14 42 56.8	19.6	704
2001 UC ₁₄₄	2001 10 25.43045	03 05 24.89	+13 37 21.9	19.9	644	2001 UJ ₁₄₅	2001 11 17.26783	02 54 18.09	+14 42 57.0	20.1	704
2001 UD ₁₄₄	2001 11 17.22410	02 46 21.88	+12 28 49.0	19.6	704	2001 UK ₁₄₅	2001 10 25.41650	03 19 26.14	+13 31 21.9	20.9	644
2001 UD ₁₄₄	2001 11 17.23845	02 46 21.08	+12 28 46.7	20.1	704	2001 UK ₁₄₅	2001 10 25.44222	03 19 24.72	+13 31 14.6	20.2	644
2001 UD ₁₄₄	2001 11 17.26720	02 46 19.56	+12 28 43.4	19.9	704	2001 UK ₁₄₅	2001 10 25.46590	03 19 23.40	+13 31 08.4	20.4	644
2001 UG ₁₄₄	2001 10 25.39884	03 05 27.54	+13 00 21.3	20.4	644	2001 UK ₁₄₅	2001 11 17.31390	02 56 08.22	+11 48 47.1	19.9	704
2001 UG ₁₄₄	2001 10 25.42113	03 05 26.53	+13 00 16.8	20.0	644	2001 UK ₁₄₅	2001 11 17.32934	02 56 07.30	+11 48 43.4	19.6	704
2001 UG ₁₄₄	2001 10 25.44920	03 05 25.22	+13 00 10.2	20.5	644	2001 UK ₁₄₅	2001 11 17.34414	02 56 06.34	+11 48 40.3	19.9	704
2001 UG ₁₄₄	2001 11 17.22398	02 47 00.39	+11 37 13.1	19.6	704	2001 UM ₁₄₅	2001 10 25.41416	03 16 41.19	+13 08 06.1	20.3	644
2001 UG ₁₄₄	2001 11 17.23833	02 46 59.58	+11 37 10.1	20.2	704	2001 UM ₁₄₅	2001 10 25.43761	03 16 39.89	+13 08 02.4	20.1	644
2001 UG ₁₄₄	2001 11 17.26708	02 46 58.21	+11 37 05.5	19.9	704	2001 UM ₁₄₅	2001 10 25.46234	03 16 38.56	+13 07 58.6	20.2	644
2001 UG ₁₄₄	2001 11 18.45014	02 46 02.99	+11 33 29.9	20.4	608	2001 UM ₁₄₅	2001 11 17.22497	02 54 02.08	+12 16 39.1	19.4	704
2001 UG ₁₄₄	2001 11 18.46098	02 46 02.48	+11 33 28.1	20.4	608	2001 UM ₁₄₅	2001 11 17.23932	02 54 01.19	+12 16 37.3	19.6	704
2001 UG ₁₄₄	2001 11 18.47212	02 46 01.92	+11								

2001 UY ₁₄₅	2001 11 18.21288	03 04 58.29	+14 41 10.8	19.7	704	2001 UY ₁₄₆	2001 10 25.31512	02 12 16.39	+12 41 30.6	20.2	644
2001 UY ₁₄₅	2001 11 18.22780	03 04 57.45	+14 41 06.7	20.2	704	2001 UY ₁₄₆	2001 10 25.33771	02 12 14.91	+12 41 30.6	20.8	644
2001 UY ₁₄₅	2001 11 18.24271	03 04 56.64	+14 41 02.1	19.9	704	2001 UZ ₁₄₆	2001 10 25.23834	02 08 42.29	+11 54 45.0	19.7	704
2001 UY ₁₄₅	2001 11 18.25761	03 04 55.78	+14 40 59.5	19.8	704	2001 UZ ₁₄₆	2001 10 25.25502	02 08 41.40	+11 54 39.6	19.6	704
2001 UY ₁₄₅	2001 11 18.27253	03 04 54.98	+14 40 55.3	20.1	704	2001 UZ ₁₄₆	2001 10 25.27186	02 08 40.39	+11 54 34.9	20.0	704
2001 UZ ₁₄₅	2001 11 19.25483	03 05 39.48	+12 20 03.0	19.0 R	699	2001 UZ ₁₄₆	2001 10 25.28591	02 08 39.66	+11 54 29.4	20.1	644
2001 UZ ₁₄₅	2001 11 19.27848	03 05 38.15	+12 19 51.8		699	2001 UZ ₁₄₆	2001 10 25.28856	02 08 39.55	+11 54 29.8	19.5	704
2001 UZ ₁₄₅	2001 11 19.30207	03 05 36.81	+12 19 42.3		699	2001 UZ ₁₄₆	2001 10 25.30613	02 08 38.58	+11 54 23.9	20.9	644
2001 UZ ₁₄₅	2001 11 19.32552	03 05 35.51	+12 19 29.1		699	2001 UZ ₁₄₆	2001 10 25.33297	02 08 37.09	+11 54 14.6	21.0	644
2001 UA ₁₄₆	2001 10 25.42348	03 29 11.44	+16 18 12.9	19.5	644	2001 UA ₁₄₇	2001 10 25.23834	02 09 10.38	+11 51 51.8	19.4	704
2001 UA ₁₄₆	2001 10 25.43646	03 29 10.80	+16 18 12.2	19.5	644	2001 UA ₁₄₇	2001 10 25.27186	02 09 08.25	+11 51 50.5	20.1	704
2001 UA ₁₄₆	2001 10 25.45163	03 29 10.03	+16 18 11.2	19.8	644	2001 UA ₁₄₇	2001 10 25.28856	02 09 07.03	+11 51 47.7	19.6	704
2001 UB ₁₄₆	2001 10 25.42348	03 29 46.08	+15 59 52.8	19.7	644	2001 UA ₁₄₇	2001 10 25.30518	02 09 06.03	+11 51 46.9	20.0	704
2001 UB ₁₄₆	2001 10 25.43646	03 29 45.44	+15 59 51.0	19.5	644	2001 UD ₁₄₇	2001 10 25.45270	02 13 15.15	+09 46 59.8	20.3 V	691
2001 UB ₁₄₆	2001 10 25.45163	03 29 44.71	+15 59 48.8	19.8	644	2001 UD ₁₄₇	2001 10 25.47460	02 13 14.15	+09 46 54.0	20.4 V	691
2001 UD ₁₄₆	2001 11 19.23365	03 12 47.94	+16 13 00.9	19.1 R	699	2001 UD ₁₄₇	2001 10 25.49715	02 13 13.12	+09 46 47.6	20.7 V	691
2001 UD ₁₄₆	2001 11 19.25719	03 12 46.83	+16 12 54.7		699	2001 UP ₁₄₇	2001 10 25.28951	02 16 01.24	+10 34 01.7	20.1	644
2001 UD ₁₄₆	2001 11 19.28085	03 12 45.66	+16 12 48.8		699	2001 UP ₁₄₇	2001 10 25.31512	02 15 59.49	+10 34 01.7	20.1	644
2001 UD ₁₄₆	2001 11 19.30440	03 12 44.53	+16 12 44.3		699	2001 UP ₁₄₇	2001 10 25.33771	02 15 57.93	+10 34 01.2	20.6	644
2001 UE ₁₄₆	2001 10 25.42232	03 32 07.08	+18 06 59.0	19.7	644	2001 UQ ₁₄₇	2001 10 25.29688	02 19 51.03	+10 58 28.6	19.9 V	291
2001 UE ₁₄₆	2001 10 25.43413	03 32 06.54	+18 06 57.9	20.1	644	2001 UQ ₁₄₇	2001 10 25.30151	02 19 50.79	+10 58 27.0	19.8 V	291
2001 UE ₁₄₆	2001 10 25.45046	03 32 05.81	+18 06 55.7	19.9	644	2001 UQ ₁₄₇	2001 10 25.30746	02 19 50.49	+10 58 25.4	19.9 V	291
2001 UE ₁₄₆	2001 11 16.33864	03 13 41.87	+17 19 15.3	19.3	644	2001 UR ₁₄₇	2001 11 18.21207	02 04 59.41	+13 17 41.5	19.9	704
2001 UE ₁₄₆	2001 11 16.35975	03 13 40.71	+17 19 11.8	19.6	644	2001 UR ₁₄₇	2001 11 18.22700	02 04 59.02	+13 17 40.6	20.3	704
2001 UE ₁₄₆	2001 11 16.38065	03 13 39.54	+17 19 09.0	19.2	644	2001 UR ₁₄₇	2001 11 18.24190	02 04 58.42	+13 17 40.7	20.7	704
2001 UE ₁₄₆	2001 11 19.22380	03 11 08.47	+17 12 12.2	19.0	704	2001 UR ₁₄₇	2001 11 18.25681	02 04 57.96	+13 17 42.3	19.9	704
2001 UE ₁₄₆	2001 11 19.23851	03 11 07.68	+17 12 10.4	19.1	704	2001 UR ₁₄₇	2001 11 19.21329	02 04 27.16	+13 17 44.0	19.9	704
2001 UE ₁₄₆	2001 11 19.25338	03 11 06.88	+17 12 08.2	19.2	704	2001 UR ₁₄₇	2001 11 19.22820	02 04 26.74	+13 17 44.4	20.1	704
2001 UE ₁₄₆	2001 11 19.26809	03 11 06.04	+17 12 05.9	19.7	704	2001 UR ₁₄₇	2001 11 19.24290	02 04 26.24	+13 17 44.6	19.8	704
2001 UE ₁₄₆	2001 11 19.28280	03 11 05.26	+17 12 03.9	19.1	704	2001 UR ₁₄₇	2001 11 19.25778	02 04 25.78	+13 17 45.6	20.1	704
2001 UF ₁₄₆	2001 10 25.42348	03 28 36.02	+18 39 32.3	19.5	644	2001 UR ₁₄₇	2001 11 19.27249	02 04 25.33	+13 17 45.2	20.1	704
2001 UF ₁₄₆	2001 10 25.43646	03 28 35.49	+18 39 27.9	19.7	644	2001 UT ₁₄₇	2001 10 25.34719	02 27 30.73	+12 38 03.4	20.2	644
2001 UF ₁₄₆	2001 10 25.45163	03 28 34.84	+18 39 22.5	20.0	644	2001 UT ₁₄₇	2001 10 25.36839	02 27 29.67	+12 37 58.0	19.5	644
2001 UF ₁₄₆	2001 11 18.21317	03 10 16.27	+16 12 56.7	19.5	704	2001 UC ₁₄₈	2001 10 25.38946	02 27 28.59	+12 37 52.5	20.2	644
2001 UF ₁₄₆	2001 11 18.24299	03 10 14.80	+16 12 46.7	20.2	704	2001 UC ₁₄₈	2001 10 25.34719	02 26 36.43	+13 15 31.0	19.9	644
2001 UF ₁₄₆	2001 11 18.24725	03 10 14.64	+16 12 44.1	19.4	704	2001 UC ₁₄₈	2001 10 25.36839	02 26 35.38	+13 15 22.0	19.6	644
2001 UF ₁₄₆	2001 11 18.25789	03 10 14.06	+16 12 40.9	19.8	704	2001 UC ₁₄₈	2001 10 25.38946	02 26 34.32	+13 15 12.4	19.5	644
2001 UF ₁₄₆	2001 11 18.26185	03 10 13.88	+16 12 38.3	19.5	704	2001 UD ₁₄₈	2001 11 17.22036	02 07 51.64	+11 17 59.7	19.3	704
2001 UF ₁₄₆	2001 11 18.27282	03 10 13.37	+16 12 34.6	19.7	704	2001 UD ₁₄₈	2001 11 17.23472	02 07 50.94	+11 17 54.2	19.9	704
2001 UF ₁₄₆	2001 11 18.27674	03 10 13.17	+16 12 32.9	19.4	704	2001 UD ₁₄₈	2001 11 17.24910	02 07 50.23	+11 17 48.7	20.0	704
2001 UF ₁₄₆	2001 11 18.29174	03 10 12.48	+16 12 27.4	19.7	704	2001 UD ₁₄₈	2001 11 17.26347	02 07 49.65	+11 17 43.1	20.2	704
2001 UF ₁₄₆	2001 11 19.23285	03 09 28.26	+16 06 33.5	18.6 R	699	2001 UF ₁₄₈	2001 11 19.21329	02 10 13.32	+12 39 02.3	20.0	704
2001 UF ₁₄₆	2001 11 19.25641	03 09 27.27	+16 06 24.7		699	2001 UF ₁₄₈	2001 11 19.22820	02 10 12.70	+12 39 01.7	20.3	704
2001 UF ₁₄₆	2001 11 19.28005	03 09 26.03	+16 06 16.0		699	2001 UF ₁₄₈	2001 11 19.24290	02 10 12.04	+12 38 59.6	20.3	704
2001 UF ₁₄₆	2001 11 19.30363	03 09 24.87	+16 06 06.9		699	2001 UF ₁₄₈	2001 11 19.25778	02 10 11.37	+12 38 58.3	20.4	704
2001 UG ₁₄₆	2001 10 18.50200	03 34 24.67	+18 37 44.9	20.1	644	2001 UM ₁₄₈	2001 10 25.39884	03 07 11.28	+12 06 28.6	20.6	644
2001 UG ₁₄₆	2001 10 18.51255	03 34 24.14	+18 37 45.0	20.4	644	2001 UM ₁₄₈	2001 10 25.42113	03 07 10.09	+12 06 26.4	20.5	644
2001 UG ₁₄₆	2001 10 18.52308	03 34 23.66	+18 37 44.9	20.6	644	2001 UM ₁₄₈	2001 10 25.44920	03 07 08.62	+12 06 23.3	20.3	644
2001 UG ₁₄₆	2001 10 25.42348	03 28 31.42	+18 37 59.5	19.9	644	2001 UM ₁₄₈	2001 11 17.22398	02 46 09.51	+11 38 58.3	19.5	704
2001 UG ₁₄₆	2001 10 25.43646	03 28 30.69	+18 37 59.1	20.2	644	2001 UM ₁₄₈	2001 11 17.23833	02 46 08.67	+11 38 58.2	19.8	704
2001 UG ₁₄₆	2001 10 25.45163	03 28 29.82	+18 37 59.0	20.2	644	2001 UM ₁₄₈	2001 11 17.26708	02 46 07.13	+11 38 59.0	20.1	704
2001 UH ₁₄₆	2001 11 15.39760	03 18 28.21	+18 30 45.3	20.5 V	291	2001 UM ₁₄₈	2001 11 18.45014	02 45 06.18	+11 38 41.5	20.4	608
2001 UH ₁₄₆	2001 11 15.40502	03 18 27.94	+18 30 44.0	20.5 V	291	2001 UM ₁₄₈	2001 11 18.46098	02 45 05.55	+11 38 41.6	20.6	608
2001 UH ₁₄₆	2001 11 15.41404	03 18 27.64	+18 30 42.5	20.7 V	291	2001 UM ₁₄₈	2001 11 18.47212	02 45 04.94	+11 38 41.2	20.5	608
2001 UJ ₁₄₆	2001 11 17.21194	03 04 15.67	+20 11 00.0	19.4	704	2001 UQ ₁₄₈	2001 10 25.41879	03 23 12.92	+17 49 51.1	20.2	644
2001 UJ ₁₄₆	2001 11 17.22630	03 04 14.59	+20 11 01.9	20.1	704	2001 UQ ₁₄₈	2001 10 25.44685	03 23 11.39	+17 49 40.6	19.9	644
2001 UJ ₁₄₆	2001 11 17.24064	03 04 13.47	+20 11 02.0	19.9	704	2001 UQ ₁₄₈	2001 10 25.46821	03 23 10.18	+17 49 33.3	20.3	644
2001 UJ ₁₄₆	2001 11 17.25503	03 04 12.42	+20 11 04.9	20.1	704	2001 UT ₁₄₈	2001 10 25.42463	03 33 50.84	+18 15 46.0	19.3	644
2001 UJ ₁₄₆	2001 11 18.21358	03 03 03.98	+20 12 48.1	19.8	704	2001 UT ₁₄₈	2001 10 25.43877	03 33 50.15	+18 15 44.2	19.4	644
2001 UJ ₁₄₆	2001 11 18.22850	03 03 02.86	+20 12 51.9	20.2	704	2001 UT ₁₄₈	2001 10 25.45279	03 33 49.51	+18 15 42.6	19.9	644
2001 UJ ₁₄₆	2001 11 18.24340	03 03 01.77	+20 12 52.3	20.2	704	2001 UT ₁₄₈	2001 11 16.33864	03 13 45.75	+17 19 04.0	19.1	644
2001 UJ ₁₄₆	2001 11 18.27322	03 02 59.63	+20 12 56.3	20.5	704	2001 UT ₁₄₈	2001 11 16.35975	03 13 44.50	+17 19 00.2	19.0	644
2001 UN ₁₄₆	2001 11 16.33864	03 12 18.70	+19 27 39.6	19.1	644	2001 UT ₁₄₈	2001 11 16.38065	03 13 43.23	+17 18 56.7	18.9	644
2001 UN ₁₄₆	2001 11 16.35975	03 12 17.46	+19 27 38.8	18.8	644	2001 UT ₁₄₈	2001 11 19.22380	03 10 58.89	+17 10 42.6	18.8	704
2001 UN ₁₄₆	2001 11 16.38065	03 12 16.23	+19 27 38.8	19.4	644	2001 UT ₁₄₈	2001 11 19.23851	03 10 58.01	+17 10 40.1	18.9	704
2001 UN ₁₄₆	2001 11 19.28342	03 09 31.93	+19 26 20.8	18.4	704	2001 UT ₁₄₈	2001 11 19.25338	03 10 57.12	+17 10 37.4	19.4	704
2001 UN ₁₄₆	2001 11 19.29810	03 09 31.05	+19 26 20.0	19.2	704	2001 UT ₁₄₈	2001 11 19.26809	03 10 56.24	+17 10 34.9	19.4	704
2001 UN ₁₄₆	2001 11 19.31277	03 09 30.28	+19 26 19.9	19.2	704	2001 UT ₁₄₈	2001 11 19.28280	03 10 55.39	+17 10 32.4	19.3	704
2001 UN ₁₄₆	2001 11 19.32743	03 09 29.42	+19 26 20.1	19.0	704	2001 UU					

2001 UZ ₁₄₈	2001 11 18.23133	03 25 30.70	+14 29 47.5	18.6	704	2001 UO ₁₄₉	2001 11 18.24313	03 30 24.49	+15 30 05.2	19.2	704
2001 UZ ₁₄₈	2001 11 18.24257	03 25 30.13	+14 29 45.1	19.3	704	2001 UO ₁₄₉	2001 11 18.25803	03 30 23.47	+15 30 05.6	19.1	704
2001 UZ ₁₄₈	2001 11 18.24683	03 25 29.92	+14 29 43.6	18.9	704	2001 UO ₁₄₉	2001 11 18.27295	03 30 22.41	+15 30 05.6	19.6	704
2001 UZ ₁₄₈	2001 11 18.25748	03 25 29.36	+14 29 41.8	19.1	704	2001 UO ₁₄₉	2001 11 18.28863	03 30 21.35	+15 30 06.9	19.0	704
2001 UZ ₁₄₈	2001 11 18.26143	03 25 29.10	+14 29 41.2	19.1	704	2001 UO ₁₄₉	2001 11 18.30363	03 30 20.36	+15 30 07.4	19.4	704
2001 UZ ₁₄₈	2001 11 18.27240	03 25 28.53	+14 29 38.7	19.1	704	2001 UO ₁₄₉	2001 11 18.33363	03 30 18.29	+15 30 08.4	19.0	704
2001 UZ ₁₄₈	2001 11 18.27632	03 25 28.33	+14 29 37.3	19.4	704	2001 UO ₁₄₉	2001 11 18.34863	03 30 17.31	+15 30 08.5	19.3	704
2001 UZ ₁₄₈	2001 11 18.29132	03 25 27.56	+14 29 34.5	19.3	704	2001 UO ₁₄₉	2001 11 19.24149	03 29 20.28	+15 30 28.6	19.0 R	699
2001 UA ₁₄₉	2001 10 25.46947	03 43 59.01	+16 44 22.5	19.2	644	2001 UO ₁₄₉	2001 11 19.26506	03 29 18.73	+15 30 28.6		699
2001 UA ₁₄₉	2001 10 25.47997	03 43 58.62	+16 44 18.3	19.4	644	2001 UO ₁₄₉	2001 11 19.28876	03 29 17.08	+15 30 29.7		699
2001 UA ₁₄₉	2001 10 25.49050	03 43 58.24	+16 44 14.2	19.5	644	2001 UO ₁₄₉	2001 11 19.31224	03 29 15.50	+15 30 30.1		699
2001 UA ₁₄₉	2001 11 17.28730	03 27 40.03	+14 06 23.1	19.0	704	2001 UP ₁₄₉	2001 11 17.30239	03 32 28.28	+14 40 17.7	19.7	704
2001 UA ₁₄₉	2001 11 17.31651	03 27 38.67	+14 06 10.7	19.3	704	2001 UP ₁₄₉	2001 11 17.31701	03 32 27.35	+14 40 15.9	20.1	704
2001 UA ₁₄₉	2001 11 17.33195	03 27 37.93	+14 06 04.0	19.4	704	2001 UP ₁₄₉	2001 11 17.33245	03 32 26.31	+14 40 15.0	20.4	704
2001 UA ₁₄₉	2001 11 17.34674	03 27 37.14	+14 05 58.9	20.0	704	2001 UP ₁₄₉	2001 11 17.34724	03 32 25.25	+14 40 13.8	20.1	704
2001 UA ₁₄₉	2001 11 18.21274	03 26 57.40	+13 59 56.4	18.8	704	2001 US ₁₄₉	2001 11 16.34420	03 30 27.52	+18 39 53.5	18.7	644
2001 UA ₁₄₉	2001 11 18.22767	03 26 56.70	+13 59 50.2	19.1	704	2001 US ₁₄₉	2001 11 16.36520	03 30 26.19	+18 39 50.4	19.0	644
2001 UA ₁₄₉	2001 11 18.24257	03 26 56.00	+13 59 43.8	19.3	704	2001 US ₁₄₉	2001 11 16.38614	03 30 24.86	+18 39 47.6	18.7	644
2001 UA ₁₄₉	2001 11 18.24683	03 26 55.85	+13 59 41.4	19.2	704	2001 US ₁₄₉	2001 11 19.23443	03 27 31.35	+18 32 55.1	18.6 R	699
2001 UA ₁₄₉	2001 11 18.25748	03 26 55.26	+13 59 37.7	19.2	704	2001 US ₁₄₉	2001 11 19.25798	03 27 29.83	+18 32 52.8		699
2001 UA ₁₄₉	2001 11 18.26143	03 26 55.09	+13 59 36.3	19.5	704	2001 US ₁₄₉	2001 11 19.28164	03 27 28.35	+18 32 48.8		699
2001 UA ₁₄₉	2001 11 18.27240	03 26 54.53	+13 59 31.6	19.4	704	2001 US ₁₄₉	2001 11 19.28594	03 27 28.05	+18 32 47.6	18.9	704
2001 UA ₁₄₉	2001 11 18.27632	03 26 54.40	+13 59 30.3	19.2	704	2001 US ₁₄₉	2001 11 19.30061	03 27 27.14	+18 32 45.9	19.3	704
2001 UA ₁₄₉	2001 11 18.29132	03 26 53.67	+13 59 24.4	19.3	704	2001 US ₁₄₉	2001 11 19.30519	03 27 26.80	+18 32 45.7		699
2001 UA ₁₄₉	2001 11 19.24149	03 26 09.99	+13 52 49.0	18.6 R	699	2001 US ₁₄₉	2001 11 19.31527	03 27 26.21	+18 32 43.4	19.1	704
2001 UA ₁₄₉	2001 11 19.26506	03 26 08.91	+13 52 38.8		699	2001 US ₁₄₉	2001 11 19.32994	03 27 25.25	+18 32 41.1	19.2	704
2001 UA ₁₄₉	2001 11 19.28876	03 26 07.77	+13 52 29.2		699	2001 UV ₁₄₉	2001 10 25.47417	03 56 14.94	+17 56 04.5	19.6	644
2001 UA ₁₄₉	2001 11 19.31224	03 26 06.66	+13 52 19.0		699	2001 UV ₁₄₉	2001 10 25.48462	03 56 14.44	+17 56 02.5	19.5	644
2001 UB ₁₄₉	2001 11 19.22380	03 11 09.78	+17 40 49.0	18.9	704	2001 UV ₁₄₉	2001 10 25.49514	03 56 13.94	+17 56 00.0	19.5	644
2001 UB ₁₄₉	2001 11 19.23851	03 11 08.80	+17 40 46.8	18.8	704	2001 UV ₁₄₉	2001 11 17.30326	03 34 14.05	+16 23 13.7	18.8	704
2001 UB ₁₄₉	2001 11 19.25338	03 11 07.79	+17 40 44.3	19.7	704	2001 UV ₁₄₉	2001 11 17.31787	03 34 13.06	+16 23 09.6	19.2	704
2001 UB ₁₄₉	2001 11 19.26809	03 11 06.92	+17 40 42.2	19.1	704	2001 UV ₁₄₉	2001 11 17.33332	03 34 12.09	+16 23 05.0	19.2	704
2001 UB ₁₄₉	2001 11 19.28280	03 11 05.87	+17 40 40.1	19.0	704	2001 UV ₁₄₉	2001 11 17.34813	03 34 11.12	+16 23 02.0	19.1	704
2001 UC ₁₄₉	2001 10 25.42811	03 38 36.84	+19 15 26.4	19.6	644	2001 UV ₁₄₉	2001 11 18.28893	03 33 11.03	+16 18 56.5	19.9	704
2001 UC ₁₄₉	2001 10 25.44570	03 38 35.85	+19 15 24.8	19.7	644	2001 UV ₁₄₉	2001 11 18.30394	03 33 10.03	+16 18 52.4	19.3	704
2001 UC ₁₄₉	2001 10 25.46000	03 38 35.06	+19 15 23.0	19.6	644	2001 UV ₁₄₉	2001 11 18.31893	03 33 09.08	+16 18 48.4	19.4	704
2001 UC ₁₄₉	2001 11 12.32093	03 20 18.53	+18 31 07.2	19.7	704	2001 UV ₁₄₉	2001 11 18.33394	03 33 07.96	+16 18 44.4	19.5	704
2001 UC ₁₄₉	2001 11 12.33522	03 20 17.63	+18 31 04.2	19.4	704	2001 UV ₁₄₉	2001 11 18.34894	03 33 07.06	+16 18 40.9	19.2	704
2001 UC ₁₄₉	2001 11 12.34935	03 20 16.61	+18 31 01.0	19.8	704	2001 UW ₁₄₉	2001 10 25.47649	03 56 53.10	+18 07 07.7	19.4	644
2001 UC ₁₄₉	2001 11 14.20008	03 18 16.70	+18 25 34.0	19.3 V	291	2001 UW ₁₄₉	2001 10 25.48692	03 56 52.71	+18 07 05.6	19.6	644
2001 UC ₁₄₉	2001 11 14.22145	03 18 15.27	+18 25 30.3	19.3 V	291	2001 UW ₁₄₉	2001 10 25.49744	03 56 52.35	+18 07 03.6	19.7	644
2001 UC ₁₄₉	2001 11 14.24295	03 18 13.82	+18 25 26.6	19.2 V	291	2001 UX ₁₄₉	2001 11 09.41159	03 46 03.58	+17 08 20.0	19.5	644
2001 UC ₁₄₉	2001 11 15.39708	03 16 58.70	+18 22 00.6	19.5 V	291	2001 UX ₁₄₉	2001 11 09.43280	03 46 02.41	+17 08 15.0	19.5	644
2001 UC ₁₄₉	2001 11 15.40451	03 16 58.27	+18 21 59.8	19.1 V	291	2001 UX ₁₄₉	2001 11 09.45401	03 46 01.24	+17 08 09.7	19.1	644
2001 UC ₁₄₉	2001 11 15.41352	03 16 57.68	+18 21 58.1	19.7 V	291	2001 UX ₁₄₉	2001 11 16.34697	03 39 49.54	+16 40 10.2	19.3	644
2001 UC ₁₄₉	2001 11 19.22380	03 12 55.61	+18 10 36.3	19.1	704	2001 UX ₁₄₉	2001 11 16.36798	03 39 48.35	+16 40 05.2	18.8	644
2001 UC ₁₄₉	2001 11 19.23365	03 12 55.00	+18 10 35.0	19.2 R	699	2001 UX ₁₄₉	2001 11 16.38897	03 39 47.16	+16 39 59.8	18.8	644
2001 UC ₁₄₉	2001 11 19.23851	03 12 54.64	+18 10 33.6	19.8	704	2001 UX ₁₄₉	2001 11 19.23521	03 37 11.41	+16 28 25.8	18.5 R	699
2001 UC ₁₄₉	2001 11 19.25338	03 12 53.68	+18 10 30.1	19.6	704	2001 UX ₁₄₉	2001 11 19.25877	03 37 09.97	+16 28 19.7		699
2001 UC ₁₄₉	2001 11 19.25719	03 12 53.45	+18 10 31.4		699	2001 UX ₁₄₉	2001 11 19.28242	03 37 08.84	+16 28 14.2		699
2001 UC ₁₄₉	2001 11 19.26809	03 12 52.74	+18 10 28.0	19.8	704	2001 UX ₁₄₉	2001 11 19.30598	03 37 07.48	+16 28 08.3		699
2001 UC ₁₄₉	2001 11 19.28085	03 12 51.93	+18 10 26.7		699	2001 UY ₁₄₉	2001 10 25.47532	03 58 58.04	+17 26 24.8	20.0	644
2001 UC ₁₄₉	2001 11 19.28280	03 12 51.80	+18 10 25.3	20.0	704	2001 UY ₁₄₉	2001 10 25.48577	03 58 57.72	+17 26 23.5	19.5	644
2001 UC ₁₄₉	2001 11 19.30440	03 12 50.44	+18 10 22.1		699	2001 UY ₁₄₉	2001 10 25.49630	03 58 57.39	+17 26 22.4	19.5	644
2001 UE ₁₄₉	2001 11 17.30202	03 20 58.23	+16 44 00.3	19.4	704	2001 UY ₁₄₉	2001 11 17.30351	03 44 15.65	+16 42 21.0	18.9	704
2001 UE ₁₄₉	2001 11 17.31663	03 20 57.30	+16 43 58.4	20.0	704	2001 UY ₁₄₉	2001 11 17.33357	03 44 14.27	+16 42 17.7	19.5	704
2001 UE ₁₄₉	2001 11 17.33207	03 20 56.35	+16 43 55.3	19.6	704	2001 UY ₁₄₉	2001 11 17.34838	03 44 13.54	+16 42 16.1	20.2	704
2001 UE ₁₄₉	2001 11 17.34687	03 20 55.44	+16 43 53.6	19.8	704	2001 UY ₁₄₉	2001 11 18.34286	03 43 28.98	+16 40 12.3	19.8 V	691
2001 UF ₁₄₉	2001 10 25.46947	03 43 46.01	+17 32 03.7	19.8	644	2001 UY ₁₄₉	2001 11 18.36455	03 43 27.96	+16 40 09.5	21.0 V	691
2001 UF ₁₄₉	2001 10 25.47997	03 43 45.57	+17 32 04.0	20.4	644	2001 UY ₁₄₉	2001 11 18.38613	03 43 26.97	+16 40 07.0	19.8 V	691
2001 UF ₁₄₉	2001 10 25.49050	03 43 45.13	+17 32 04.4	19.7	644	2001 UY ₁₄₉	2001 11 19.23521	03 42 49.07	+16 38 21.8	19.0 R	699
2001 UF ₁₄₉	2001 11 16.34343	03 24 07.03	+17 33 33.8	19.1	644	2001 UY ₁₄₉	2001 11 19.25877	03 42 47.89	+16 38 19.6		699
2001 UF ₁₄₉	2001 11 16.36454	03 24 05.67	+17 33 33.5	18.8	644	2001 UY ₁₄₉	2001 11 19.28242	03 42 46.82	+16 38 16.0		699
2001 UF ₁₄₉	2001 11 16.38545	03 24 04.32	+17 33 32.8	19.3	644	2001 UY ₁₄₉	2001 11 19.30598	03 42 45.74	+16 38 13.8		699
2001 UF ₁₄₉	2001 11 19.23365	03 21 10.87	+17 32 56.4	18.7 R	699	2001 UC ₁₅₀	2001 10 25.47764	04 01 42.83	+17 42 01.9	20.1	644
2001 UF ₁₄₉	2001 11 19.25719	03 21 09.32	+17 32 56.0		699	2001 UC ₁₅₀	2001 10 25.48817	04 01 42.43	+17 42 01.8	19.8	644
2001 UF ₁₄₉	2001 11 19.28085	03 21 07.86	+17 32 56.4		699	2001 UC ₁₅₀	2001 10 25.49860	04 01 42.03	+17 42 02.0	19.3	644
2001 UF ₁₄₉	2001 11 19.30440	03 21 06.37	+17 32 55.1		699	2001 UC ₁₅₀	2001 11 12.30989	03 47 19.26	+17 30 49.7	19.1	704
2001 UG ₁₄₉	2001 10 25.46947	03 44 59.71	+17 28 54.8	19.6	644	2001 UC ₁₅₀	2001 11 12.32412	03 47 18.37	+17 30 48.6	1	

2001 UG ₁₅₀	2001 11 19.19279	03 42 33.24	+19 08 45.8	699	2001 UQ ₁₅₀	2001 10 25.50209	04 08 14.06	+20 35 41.6	20.8	644
2001 UG ₁₅₀	2001 11 19.20998	03 42 32.25	+19 08 43.7	699	2001 UQ ₁₅₀	2001 10 25.51275	04 08 13.55	+20 35 41.5	20.2	644
2001 UG ₁₅₀	2001 11 19.22719	03 42 31.24	+19 08 42.3	699	2001 UQ ₁₅₀	2001 10 25.52325	04 08 13.04	+20 35 41.1	20.2	644
2001 UH ₁₅₀	2001 10 12.35920	04 08 47.59	+20 20 56.3	18.7 R	699	2001 UQ ₁₅₀	2001 11 17.29864	03 45 12.90	+20 03 05.2	19.9 V
2001 UH ₁₅₀	2001 10 12.38111	04 08 47.16	+20 20 56.8	699	2001 UQ ₁₅₀	2001 11 17.32059	03 45 11.36	+20 03 02.4	20.0 V	691
2001 UH ₁₅₀	2001 10 12.41361	04 08 46.41	+20 20 56.7	699	2001 UQ ₁₅₀	2001 11 17.34248	03 45 09.81	+20 02 59.6	19.4 V	691
2001 UH ₁₅₀	2001 10 12.43563	04 08 46.00	+20 20 56.5	699	2001 UQ ₁₅₀	2001 11 19.28819	03 42 57.18	+19 58 52.3	18.9	704
2001 UH ₁₅₀	2001 10 13.36150	04 08 28.52	+20 20 51.8	20.1	704	2001 UQ ₁₅₀	2001 11 19.31753	03 42 55.14	+19 58 48.2	19.3
2001 UH ₁₅₀	2001 10 13.37775	04 08 28.17	+20 20 52.0	19.5	704	2001 UQ ₁₅₀	2001 11 19.34687	03 42 53.07	+19 58 44.5	19.5
2001 UH ₁₅₀	2001 10 13.39355	04 08 27.84	+20 20 51.9	19.6	704	2001 US ₁₅₀	2001 10 25.50209	04 09 31.29	+18 47 41.6	19.3
2001 UH ₁₅₀	2001 10 25.32534	04 02 39.95	+20 14 42.1	19.9 V	333	2001 US ₁₅₀	2001 10 25.51275	04 09 30.85	+18 47 41.8	19.2
2001 UH ₁₅₀	2001 10 25.34887	04 02 38.96	+20 14 41.2	19.3 V	333	2001 US ₁₅₀	2001 10 25.52325	04 09 30.38	+18 47 42.1	19.2
2001 UH ₁₅₀	2001 10 25.37291	04 02 38.00	+20 14 39.2	19.1 V	333	2001 UV ₁₅₀	1995 10 02.45383	02 27 05.24	+14 31 23.9	691
2001 UH ₁₅₀	2001 10 25.47880	04 02 33.78	+20 14 34.2	19.7	644	2001 UV ₁₅₀	1995 10 02.47542	02 27 04.60	+14 31 18.4	19.8 V
2001 UH ₁₅₀	2001 10 25.48934	04 02 33.37	+20 14 33.5	19.5	644	2001 UV ₁₅₀	1995 10 02.49689	02 27 03.98	+14 31 12.7	691
2001 UH ₁₅₀	2001 10 25.49975	04 02 32.94	+20 14 33.0	19.3	644	2001 UV ₁₅₀	1995 11 15.56481	01 57 49.22	+10 31 46.0	18.9 V
2001 UH ₁₅₀	2001 11 15.59072	03 45 19.32	+19 43 05.0	20.6	608	2001 UV ₁₅₀	1995 11 15.59038	01 57 48.26	+10 31 37.9	327
2001 UH ₁₅₀	2001 11 15.60154	03 45 18.69	+19 43 03.5	19.4	608	2001 UV ₁₅₀	1995 11 15.61212	01 57 47.53	+10 31 31.6	327
2001 UH ₁₅₀	2001 11 15.61242	03 45 18.06	+19 43 01.8	19.9	608	2001 UV ₁₅₀	2001 10 25.50091	04 06 33.58	+17 42 57.1	19.8
2001 UH ₁₅₀	2001 11 18.21580	03 42 52.80	+19 37 47.4	19.7 V	291	2001 UV ₁₅₀	2001 10 25.51159	04 06 33.24	+17 42 54.5	20.2
2001 UH ₁₅₀	2001 11 18.23710	03 42 51.52	+19 37 45.0	18.8 V	291	2001 UV ₁₅₀	2001 10 25.52207	04 06 32.88	+17 42 52.1	20.0
2001 UH ₁₅₀	2001 11 18.25834	03 42 50.29	+19 37 42.4	19.3 V	291	2001 UV ₁₅₀	2001 11 17.30451	03 50 27.94	+16 08 40.3	19.1
2001 UH ₁₅₀	2001 11 19.28819	03 41 52.44	+19 35 37.1	18.4	704	2001 UV ₁₅₀	2001 11 17.31989	03 50 27.14	+16 08 35.9	19.2
2001 UH ₁₅₀	2001 11 19.30287	03 41 51.58	+19 35 35.1	18.9	704	2001 UV ₁₅₀	2001 11 17.33456	03 50 26.41	+16 08 32.4	19.2
2001 UH ₁₅₀	2001 11 19.31753	03 41 50.75	+19 35 33.1	19.3	704	2001 UV ₁₅₀	2001 11 17.34948	03 50 25.64	+16 08 28.8	18.6
2001 UH ₁₅₀	2001 11 19.33220	03 41 49.88	+19 35 31.2	19.0	704	2001 UV ₁₅₀	2001 11 19.23599	03 48 53.19	+16 00 28.3	18.5 R
2001 UH ₁₅₀	2001 11 19.34687	03 41 49.02	+19 35 29.4	18.4	704	2001 UV ₁₅₀	2001 11 19.25955	03 48 52.00	+16 00 22.4	699
2001 UJ ₁₅₀	2001 10 24.02654	04 06 39.66	+18 40 49.6	19.2 V	049	2001 UV ₁₅₀	2001 11 19.28322	03 48 50.83	+16 00 17.0	699
2001 UJ ₁₅₀	2001 10 24.03953	04 06 39.06	+18 40 49.5	19.2 V	049	2001 UV ₁₅₀	2001 11 19.30675	03 48 49.58	+16 00 10.8	699
2001 UJ ₁₅₀	2001 10 24.06259	04 06 38.01	+18 40 49.5	19.1 V	049	2001 UW ₁₅₀	2001 10 25.50091	04 09 47.02	+17 43 22.8	20.0
2001 UJ ₁₅₀	2001 10 25.37116	04 05 38.16	+18 40 34.0	19.9	704	2001 UW ₁₅₀	2001 10 25.51159	04 09 46.68	+17 43 22.4	20.2
2001 UJ ₁₅₀	2001 10 25.38938	04 05 37.14	+18 40 34.0	20.2	704	2001 UW ₁₅₀	2001 10 25.52207	04 09 46.35	+17 43 21.4	20.0
2001 UJ ₁₅₀	2001 10 25.40572	04 05 36.36	+18 40 33.1	19.8	704	2001 UY ₁₅₀	2001 11 16.39389	03 51 23.52	+19 21 50.9	19.3
2001 UJ ₁₅₀	2001 10 25.42210	04 05 35.56	+18 40 32.3	19.6	704	2001 UY ₁₅₀	2001 11 16.41585	03 51 22.00	+19 21 54.5	19.1
2001 UJ ₁₅₀	2001 10 25.47880	04 05 32.90	+18 40 31.7	20.1	644	2001 UY ₁₅₀	2001 11 16.43743	03 51 20.51	+19 21 57.8	19.5
2001 UJ ₁₅₀	2001 10 25.48934	04 05 32.39	+18 40 31.5	19.8	644	2001 UY ₁₅₀	2001 11 18.22026	03 49 19.25	+19 26 34.0	19.0 V
2001 UJ ₁₅₀	2001 10 25.49975	04 05 31.87	+18 40 31.5	20.2	644	2001 UY ₁₅₀	2001 11 18.24156	03 49 17.76	+19 26 37.4	18.9 V
2001 UJ ₁₅₀	2001 11 16.34994	03 43 19.46	+18 22 58.2	18.9	644	2001 UY ₁₅₀	2001 11 18.26280	03 49 16.26	+19 26 40.6	19.8 V
2001 UJ ₁₅₀	2001 11 16.37074	03 43 17.95	+18 22 56.7	18.9	644	2001 UY ₁₅₀	2001 11 19.28995	03 48 05.62	+19 29 18.0	18.8
2001 UJ ₁₅₀	2001 11 16.39178	03 43 16.45	+18 22 55.1	18.9	644	2001 UY ₁₅₀	2001 11 19.30462	03 48 04.59	+19 29 21.3	19.9
2001 UJ ₁₅₀	2001 11 19.23521	03 39 59.19	+18 19 21.6	18.4 R	699	2001 UY ₁₅₀	2001 11 19.31929	03 48 03.50	+19 29 22.6	19.1
2001 UJ ₁₅₀	2001 11 19.25877	03 39 57.54	+18 19 19.4	699	2001 UY ₁₅₀	2001 11 19.33396	03 48 02.46	+19 29 24.7	18.7	704
2001 UJ ₁₅₀	2001 11 19.28242	03 39 55.84	+18 19 18.2	699	2001 UY ₁₅₀	2001 11 19.34863	03 48 01.40	+19 29 26.7	18.6	704
2001 UJ ₁₅₀	2001 11 19.30598	03 39 54.12	+18 19 16.6	699	2001 UB ₁₅₁	2001 10 25.50209	04 07 21.01	+16 20 20.9	20.8	644
2001 UK ₁₅₀	2001 10 25.35460	04 06 12.20	+19 01 04.4	18.9	704	2001 UB ₁₅₁	2001 10 25.51275	04 07 20.50	+16 20 21.4	20.2
2001 UK ₁₅₀	2001 10 25.37116	04 06 11.40	+19 01 02.8	19.7	704	2001 UB ₁₅₁	2001 10 25.52325	04 07 20.07	+16 20 21.4	20.2
2001 UK ₁₅₀	2001 10 25.38938	04 06 10.55	+19 01 01.5	19.6	704	2001 UB ₁₅₁	2001 11 17.30451	03 46 28.42	+16 26 38.2	18.9
2001 UK ₁₅₀	2001 10 25.40572	04 06 09.77	+19 01 00.2	19.4	704	2001 UB ₁₅₁	2001 11 17.31989	03 46 27.49	+16 26 38.7	19.4
2001 UK ₁₅₀	2001 10 25.42210	04 06 08.99	+19 00 58.4	19.1	704	2001 UB ₁₅₁	2001 11 17.33456	03 46 26.55	+16 26 39.0	19.1
2001 UK ₁₅₀	2001 11 16.34994	03 44 50.42	+18 13 14.8	19.1	644	2001 UB ₁₅₁	2001 11 17.34948	03 46 25.61	+16 26 39.6	18.8
2001 UK ₁₅₀	2001 11 16.37074	03 44 49.02	+18 13 11.1	19.2	644	2001 UB ₁₅₁	2001 11 19.23521	03 44 29.97	+16 27 01.7	18.6 R
2001 UK ₁₅₀	2001 11 16.39178	03 44 47.63	+18 13 07.8	18.9	644	2001 UB ₁₅₁	2001 11 19.25877	03 44 28.51	+16 27 02.1	699
2001 UL ₁₅₀	2001 10 25.50209	04 07 29.58	+18 12 12.7	20.2	644	2001 UB ₁₅₁	2001 11 19.28242	03 44 27.02	+16 27 02.4	699
2001 UL ₁₅₀	2001 10 25.51275	04 07 29.16	+18 12 11.7	19.5	644	2001 UB ₁₅₁	2001 11 19.30598	03 44 25.52	+16 27 02.5	699
2001 UL ₁₅₀	2001 10 25.52325	04 07 28.75	+18 12 10.3	19.3	644	2001 UF ₁₅₁	2001 11 16.39747	03 58 32.62	+14 00 05.1	18.8
2001 UM ₁₅₀	2001 10 25.35460	04 06 55.29	+19 45 35.4	19.3	704	2001 UF ₁₅₁	2001 11 16.41941	03 58 31.38	+13 59 56.5	18.7
2001 UM ₁₅₀	2001 10 25.37116	04 06 54.68	+19 45 38.4	19.8	704	2001 UF ₁₅₁	2001 11 16.44110	03 58 30.17	+13 59 47.7	18.8
2001 UM ₁₅₀	2001 10 25.38938	04 06 54.09	+19 45 39.7	20.1	704	2001 UG ₁₅₁	2001 11 16.40101	03 59 00.47	+14 59 00.4	19.0
2001 UM ₁₅₀	2001 10 25.40572	04 06 53.50	+19 45 42.6	20.5	704	2001 UG ₁₅₁	2001 11 16.42295	03 58 59.18	+14 58 55.7	19.7
2001 UM ₁₅₀	2001 10 25.42210	04 06 53.07	+19 45 44.6	20.2	704	2001 UG ₁₅₁	2001 11 16.44476	03 58 57.85	+14 58 51.0	19.3
2001 UM ₁₅₀	2001 10 25.50091	04 06 50.50	+19 45 55.9	20.2	644	2001 UG ₁₅₁	2001 11 17.30489	03 58 08.78	+14 55 51.8	19.6
2001 UM ₁₅₀	2001 10 25.51159	04 06 50.15	+19 45 57.2	19.9	644	2001 UG ₁₅₁	2001 11 17.32027	03 58 07.87	+14 55 48.4	19.8
2001 UM ₁₅₀	2001 10 25.52207	04 06 49.82	+19 45 58.6	20.4	644	2001 UG ₁₅₁	2001 11 17.33494	03 58 06.98	+14 55 45.5	19.5
2001 UM ₁₅₀	2001 11 17.16627	03 48 21.60	+20 24 28.3	18.9 V	291	2001 UG ₁₅₁	2001 11 17.34985	03 58 06.01	+14 55 43.0	19.8
2001 UM ₁₅₀	2001 11 17.18763	03 48 20.25	+20 24 30.0	19.0 V	291	2001 UH ₁₅₁	2001 11 17.30489	04 01 09.00	+14 53 37.3	19.9
2001 UM ₁₅₀	2001 11 17.20909	03 48 18.87	+20 24 31.7	19.0 V	291	2001 UH ₁₅₁	2001 11 17.32027	04 01 07.96	+14 53 33.3	19.5
2001 UM ₁₅₀	2001 11 19.17562	03 46 18.48	+20 26 35.8	18.3 R	699	2001 UH ₁₅₁	2001 11 17.33494	04 01 07.07	+14 53 31.4	19.3
2001 UM ₁₅₀	2001 11 19.19279	03 46 17.40	+20 26 36.1	699	2001 UH ₁₅₁	2001 11 17.34985	04 01 06.15	+14 53 29.4	19.4	704
2001 UM ₁₅₀	2001 11 19.20998	03 46 16.35	+20 26 37.7	699	2001 UH ₁₅₁	2001 11 19.21022	03 59 17.77	+14 49 07.7	18.8	704
2001 UM ₁₅₀	2001 11 19.22719	03 46 15.18	+20 26 38.6	699	2001 UH ₁₅₁	2001 11 19.21266	03 59 17.42	+14 49 09.1	18.9	704
2001 UM ₁₅₀	2001 11 19.28995	03 46 11.08	+20 26 43.2	18.3	704	2001 UH ₁₅₁	2001 11 19.22514	03 59 16.85	+14 49 06.0	18.8
2001 UM ₁₅₀	2001 11 19.30462	03 46 10.14								

2001 UM ₁₅₁	2001 11 18.32296	04 00 58.20	+16 25 26.1	18.5	704	2001 UY ₁₅₁	2001 11 18.28970	04 03 42.84	+19 01 05.8	19.6 V	691
2001 UM ₁₅₁	2001 11 18.33799	04 00 57.50	+16 25 20.8	18.9	704	2001 UY ₁₅₁	2001 11 18.31150	04 03 41.48	+19 01 03.7	20.0 V	691
2001 UM ₁₅₁	2001 11 18.35269	04 00 56.77	+16 25 16.7	19.2	704	2001 UY ₁₅₁	2001 11 18.33347	04 03 40.09	+19 01 01.5	19.3 V	691
2001 UM ₁₅₁	2001 11 18.36751	04 00 55.99	+16 25 13.1	19.3	704	2001 UZ ₁₅₁	2001 11 17.29116	04 00 50.74	+16 34 57.4	18.9	704
2001 UN ₁₅₁	2001 11 16.39528	03 57 50.46	+19 16 26.8	19.5	644	2001 UZ ₁₅₁	2001 11 17.30575	04 00 49.99	+16 34 51.2	19.5	704
2001 UN ₁₅₁	2001 11 16.41722	03 57 48.90	+19 16 29.7	19.1	644	2001 UZ ₁₅₁	2001 11 17.32116	04 00 49.24	+16 34 45.0	19.9	704
2001 UN ₁₅₁	2001 11 16.43886	03 57 47.39	+19 16 33.0	19.6	644	2001 UZ ₁₅₁	2001 11 17.33581	04 00 48.43	+16 34 38.3	19.4	704
2001 UO ₁₅₁	2001 11 16.40101	04 01 24.82	+14 42 48.4	18.9	644	2001 UZ ₁₅₁	2001 11 17.35072	04 00 47.66	+16 34 31.7	19.4	704
2001 UO ₁₅₁	2001 11 16.42295	04 01 23.48	+14 42 39.1	19.1	644	2001 UZ ₁₅₁	2001 11 18.28907	04 00 01.23	+16 27 44.9	18.9	704
2001 UO ₁₅₁	2001 11 16.44476	04 01 22.18	+14 42 30.2	19.2	644	2001 UZ ₁₅₁	2001 11 18.30408	04 00 00.45	+16 27 38.1	19.6	704
2001 UO ₁₅₁	2001 11 17.30489	04 00 32.06	+14 36 38.9	19.5	704	2001 UZ ₁₅₁	2001 11 18.31907	03 59 59.72	+16 27 31.8	19.4	704
2001 UO ₁₅₁	2001 11 17.32027	04 00 31.08	+14 36 32.4	19.1	704	2001 UZ ₁₅₁	2001 11 18.33408	03 59 58.90	+16 27 25.4	19.2	704
2001 UO ₁₅₁	2001 11 17.33494	04 00 30.20	+14 36 26.8	19.4	704	2001 UZ ₁₅₁	2001 11 18.34908	03 59 58.11	+16 27 18.5	19.4	704
2001 UO ₁₅₁	2001 11 17.34985	04 00 29.30	+14 36 21.0	19.6	704	2001 UC ₁₅₂	2001 11 19.23678	03 59 27.69	+17 19 20.7	18.7 R	699
2001 UO ₁₅₁	2001 11 19.21022	03 58 39.62	+14 23 46.2	19.5	704	2001 UC ₁₅₂	2001 11 19.26034	03 59 26.28	+17 19 16.8		699
2001 UO ₁₅₁	2001 11 19.22514	03 58 38.66	+14 23 40.3	19.7	704	2001 UC ₁₅₂	2001 11 19.28401	03 59 24.86	+17 19 13.9		699
2001 UO ₁₅₁	2001 11 19.22791	03 58 38.49	+14 23 38.2	19.5	704	2001 UC ₁₅₂	2001 11 19.30754	03 59 23.37	+17 19 11.3		699
2001 UO ₁₅₁	2001 11 19.23914	03 58 37.86	+14 23 35.3	18.5 R	699	2001 UD ₁₅₂	2001 11 16.39457	04 00 23.56	+18 42 14.4	18.1	644
2001 UO ₁₅₁	2001 11 19.23984	03 58 37.76	+14 23 34.6	19.7	704	2001 UD ₁₅₂	2001 11 16.41655	04 00 22.08	+18 42 17.3	17.8	644
2001 UO ₁₅₁	2001 11 19.24354	03 58 37.50	+14 23 32.6	19.4	704	2001 UD ₁₅₂	2001 11 16.43811	04 00 20.64	+18 42 19.9	18.0	644
2001 UO ₁₅₁	2001 11 19.25472	03 58 36.84	+14 23 28.5	19.7	704	2001 UF ₁₅₂	2001 11 16.40382	04 06 37.27	+17 49 35.9	18.4	644
2001 UO ₁₅₁	2001 11 19.25798	03 58 36.54	+14 23 27.0	19.4	704	2001 UF ₁₅₂	2001 11 16.42577	04 06 36.12	+17 49 36.2	18.8	644
2001 UO ₁₅₁	2001 11 19.26270	03 58 36.33	+14 23 25.4		699	2001 UF ₁₅₂	2001 11 16.44761	04 06 34.97	+17 49 36.9	18.8	644
2001 UO ₁₅₁	2001 11 19.26943	03 58 35.93	+14 23 23.3	19.7	704	2001 UH ₁₅₂	2001 11 16.40032	04 02 17.94	+16 29 55.6	19.1	644
2001 UO ₁₅₁	2001 11 19.27306	03 58 35.59	+14 23 19.3	19.3	704	2001 UH ₁₅₂	2001 11 16.42229	04 02 16.34	+16 29 53.3	19.4	644
2001 UO ₁₅₁	2001 11 19.28638	03 58 34.87	+14 23 16.2		699	2001 UH ₁₅₂	2001 11 16.44399	04 02 14.81	+16 29 50.1	19.1	644
2001 UO ₁₅₁	2001 11 19.30989	03 58 33.47	+14 23 05.8		699	2001 UH ₁₅₂	2001 11 17.29116	04 01 15.46	+16 28 15.4	19.0	704
2001 UP ₁₅₁	2001 11 17.30489	04 02 17.66	+14 35 49.1	19.6	704	2001 UH ₁₅₂	2001 11 17.30575	04 01 14.38	+16 28 14.0	19.3	704
2001 UP ₁₅₁	2001 11 17.32027	04 02 16.80	+14 35 43.4	19.8	704	2001 UH ₁₅₂	2001 11 17.32116	04 01 13.27	+16 28 12.1	19.3	704
2001 UP ₁₅₁	2001 11 17.33494	04 02 16.02	+14 35 38.1	19.7	704	2001 UH ₁₅₂	2001 11 17.33581	04 01 12.15	+16 28 11.4	19.6	704
2001 UP ₁₅₁	2001 11 17.34985	04 02 15.23	+14 35 32.1	19.6	704	2001 UH ₁₅₂	2001 11 17.35072	04 01 11.13	+16 28 09.0	19.2	704
2001 UP ₁₅₁	2001 11 18.28541	04 01 25.33	+14 29 38.5	19.8	704	2001 UH ₁₅₂	2001 11 18.28907	04 00 05.01	+16 26 24.3	18.7	704
2001 UP ₁₅₁	2001 11 18.28787	04 01 25.26	+14 29 36.0	19.6	704	2001 UH ₁₅₂	2001 11 18.30408	04 00 03.92	+16 26 22.7	19.1	704
2001 UP ₁₅₁	2001 11 18.30041	04 01 24.51	+14 29 31.8	19.8	704	2001 UH ₁₅₂	2001 11 18.31907	04 00 02.86	+16 26 21.1	19.4	704
2001 UP ₁₅₁	2001 11 18.30287	04 01 24.33	+14 29 31.4	20.1	704	2001 UH ₁₅₂	2001 11 18.33408	04 00 01.74	+16 26 19.7	19.0	704
2001 UP ₁₅₁	2001 11 18.31541	04 01 23.68	+14 29 25.6	19.7	704	2001 UH ₁₅₂	2001 11 18.34908	04 00 00.59	+16 26 17.4	19.1	704
2001 UP ₁₅₁	2001 11 18.31786	04 01 23.50	+14 29 26.6	20.2	704	2001 UH ₁₅₂	2001 11 19.23678	03 58 58.03	+16 24 40.4	18.4 R	699
2001 UP ₁₅₁	2001 11 18.33287	04 01 22.67	+14 29 17.2	20.0	704	2001 UH ₁₅₂	2001 11 19.26034	03 58 56.36	+16 24 37.7		699
2001 UP ₁₅₁	2001 11 18.34541	04 01 21.99	+14 29 16.6	19.3	704	2001 UH ₁₅₂	2001 11 19.28401	03 58 54.64	+16 24 35.4		699
2001 UP ₁₅₁	2001 11 18.34787	04 01 21.81	+14 29 14.6	19.5	704	2001 UH ₁₅₂	2001 11 19.30754	03 58 52.92	+16 24 33.1		699
2001 UP ₁₅₁	2001 11 19.21022	04 00 35.83	+14 23 47.2	19.4	704	2001 UJ ₁₅₂	2001 11 17.29128	04 08 46.17	+15 40 41.1	19.2	704
2001 UP ₁₅₁	2001 11 19.22514	04 00 35.02	+14 23 41.7	19.4	704	2001 UJ ₁₅₂	2001 11 17.30588	04 08 45.34	+15 40 36.7	19.9	704
2001 UP ₁₅₁	2001 11 19.23984	04 00 34.21	+14 23 36.3	19.2	704	2001 UJ ₁₅₂	2001 11 17.32128	04 08 44.46	+15 40 32.0	19.5	704
2001 UP ₁₅₁	2001 11 19.25472	04 00 33.39	+14 23 30.9	19.4	704	2001 UJ ₁₅₂	2001 11 17.33594	04 08 43.65	+15 40 27.3	19.7	704
2001 UP ₁₅₁	2001 11 19.26943	04 00 32.53	+14 23 25.2	19.6	704	2001 UJ ₁₅₂	2001 11 17.35085	04 08 42.83	+15 40 22.7	19.1	704
2001 UQ ₁₅₁	2001 11 16.35916	03 49 55.14	+21 13 48.3	19.0 V	291	2001 UJ ₁₅₂	2001 11 18.28824	04 07 51.93	+15 35 44.9	19.4	704
2001 UQ ₁₅₁	2001 11 16.38097	03 49 53.63	+21 13 50.4	19.2 V	291	2001 UJ ₁₅₂	2001 11 18.28849	04 07 51.98	+15 35 44.4	19.1	704
2001 UQ ₁₅₁	2001 11 16.40258	03 49 52.13	+21 13 52.5	19.0 V	291	2001 UJ ₁₅₂	2001 11 18.30324	04 07 51.07	+15 35 39.9	19.8	704
2001 UQ ₁₅₁	2001 11 19.17562	03 46 44.42	+21 18 19.9	18.4 R	699	2001 UJ ₁₅₂	2001 11 18.30349	04 07 51.08	+15 35 40.4	19.4	704
2001 UQ ₁₅₁	2001 11 19.19279	03 46 43.18	+21 18 20.9		699	2001 UJ ₁₅₂	2001 11 18.31824	04 07 50.27	+15 35 36.7	20.5	704
2001 UQ ₁₅₁	2001 11 19.20998	03 46 41.97	+21 18 22.7		699	2001 UJ ₁₅₂	2001 11 18.31849	04 07 50.25	+15 35 36.0	19.6	704
2001 UQ ₁₅₁	2001 11 19.22719	03 46 40.76	+21 18 25.7		699	2001 UJ ₁₅₂	2001 11 18.34824	04 07 48.53	+15 35 26.0	20.1	704
2001 UQ ₁₅₁	2001 11 19.28970	03 46 36.32	+21 18 30.5	18.9	704	2001 UJ ₁₅₂	2001 11 18.34850	04 07 48.53	+15 35 26.9	19.0	704
2001 UQ ₁₅₁	2001 11 19.30437	03 46 35.29	+21 18 31.3	18.9	704	2001 UM ₁₅₂	2001 11 17.29128	04 07 08.60	+15 28 58.1	18.9	704
2001 UQ ₁₅₁	2001 11 19.31904	03 46 34.27	+21 18 33.6	18.7	704	2001 UM ₁₅₂	2001 11 17.30588	04 07 07.82	+15 28 54.5	19.4	704
2001 UQ ₁₅₁	2001 11 19.33371	03 46 33.25	+21 18 34.9	19.0	704	2001 UM ₁₅₂	2001 11 17.32128	04 07 06.96	+15 28 51.2	19.2	704
2001 UQ ₁₅₁	2001 11 19.34838	03 46 32.23	+21 18 36.1	18.9	704	2001 UM ₁₅₂	2001 11 17.33594	04 07 06.13	+15 28 47.8	19.5	704
2001 US ₁₅₁	2001 11 16.39321	03 55 00.93	+18 06 25.5	18.3	644	2001 UM ₁₅₂	2001 11 17.35085	04 07 05.32	+15 28 44.4	19.3	704
2001 US ₁₅₁	2001 11 16.41517	03 54 59.56	+18 06 16.8	19.1	644	2001 UM ₁₅₂	2001 11 18.28812	04 06 15.09	+15 25 12.9	19.5	704
2001 US ₁₅₁	2001 11 16.43673	03 54 58.18	+18 06 08.3	18.9	644	2001 UM ₁₅₂	2001 11 18.28824	04 06 15.10	+15 25 12.9	19.6	704
2001 UT ₁₅₁	2001 11 15.60418	03 58 11.70	+20 10 49.3	19.8	608	2001 UM ₁₅₂	2001 11 18.30312	04 06 14.26	+15 25 09.3	19.4	704
2001 UT ₁₅₁	2001 11 15.61514	03 58 11.01	+20 10 46.8	19.5	608	2001 UM ₁₅₂	2001 11 18.30324	04 06 14.26	+15 25 09.5	19.3	704
2001 UT ₁₅₁	2001 11 15.62641	03 58 10.31	+20 10 44.5	19.1	608	2001 UM ₁₅₂	2001 11 18.30349	04 06 14.31	+15 25 08.8	20.1	704
2001 UT ₁₅₁	2001 11 16.39457	03 57 24.62	+20 08 00.2	18.3	644	2001 UM ₁₅₂	2001 11 18.31811	04 06 13.46	+15 25 06.1	19.6	704
2001 UT ₁₅₁	2001 11 16.41655	03 57 23.23	+20 07 55.5	18.5	644	2001 UM ₁₅₂	2001 11 18.31824	04 06 13.44	+15 25 05.7	19.6	704
2001 UT ₁₅₁	2001 11 16.43811	03 57 21.88	+20 07 50.7	18.4	644	2001 UM ₁₅₂	2001 11 18.31849	04 06 13.48	+15 25 07.3	20.1	704
2001 UT ₁₅₁	2001 11 17.30646	03 56 29.88	+20 04 44.8	19.2 V	691	2001 UM ₁₅₂	2001 11 18.33312	04 06 12.61	+15 25 03.3	19.4	704
2001 UT ₁₅₁	2001 11 17.32840	03 56 28.49	+20 04 40.1	19.3 V	691	2001 UM ₁₅₂	2001 11 18.33324	04 06 12.61	+15 25 02.5	19.9	704
2001 UT ₁₅₁	2001 11 17.35030	03 56 27.09	+20 04 35.3	18.8 V							

2001 UO ₁₅₂	2001 11 17.35085	04 06 58.52	+15 00 17.3	19.9	704	2001 UO ₁₅₃	2001 11 19.20842	04 10 12.01	+19 06 56.8	699
2001 UO ₁₅₂	2001 11 18.28541	04 06 08.30	+14 52 41.2	19.6	704	2001 UO ₁₅₃	2001 11 19.22563	04 10 10.82	+19 06 56.3	699
2001 UO ₁₅₂	2001 11 18.28787	04 06 08.13	+14 52 40.2	19.3	704	2001 UO ₁₅₃	2001 11 17.29141	04 10 52.71	+15 52 56.1	18.9
2001 UO ₁₅₂	2001 11 18.28812	04 06 08.13	+14 52 41.2	19.1	704	2001 UO ₁₅₃	2001 11 17.30600	04 10 51.84	+15 52 50.6	18.9
2001 UO ₁₅₂	2001 11 18.28824	04 06 08.10	+14 52 39.6	19.2	704	2001 UO ₁₅₃	2001 11 17.32140	04 10 50.93	+15 52 45.3	19.0
2001 UO ₁₅₂	2001 11 18.30041	04 06 07.46	+14 52 33.2	19.6	704	2001 UO ₁₅₃	2001 11 17.33606	04 10 50.03	+15 52 40.0	19.0
2001 UO ₁₅₂	2001 11 18.30287	04 06 07.26	+14 52 32.3	19.7	704	2001 UO ₁₅₃	2001 11 17.35097	04 10 49.15	+15 52 34.5	18.9
2001 UO ₁₅₂	2001 11 18.30312	04 06 07.30	+14 52 33.7	19.8	704	2001 UO ₁₅₃	2001 11 18.28849	04 09 55.48	+15 47 02.8	18.6
2001 UO ₁₅₂	2001 11 18.30324	04 06 07.26	+14 52 32.8	19.2	704	2001 UO ₁₅₃	2001 11 18.28919	04 09 55.42	+15 47 02.9	18.5
2001 UO ₁₅₂	2001 11 18.31541	04 06 06.60	+14 52 26.8	19.7	704	2001 UO ₁₅₃	2001 11 18.30349	04 09 54.58	+15 46 57.2	18.9
2001 UO ₁₅₂	2001 11 18.31811	04 06 06.43	+14 52 26.6	19.5	704	2001 UO ₁₅₃	2001 11 18.30420	04 09 54.50	+15 46 57.6	18.7
2001 UO ₁₅₂	2001 11 18.31824	04 06 06.34	+14 52 23.8	20.1	704	2001 UO ₁₅₃	2001 11 18.31849	04 09 53.69	+15 46 52.6	19.3
2001 UO ₁₅₂	2001 11 18.33041	04 06 05.83	+14 52 19.5	19.4	704	2001 UO ₁₅₃	2001 11 18.31919	04 09 53.59	+15 46 52.0	18.9
2001 UO ₁₅₂	2001 11 18.34541	04 06 04.88	+14 52 11.4	19.3	704	2001 UO ₁₅₃	2001 11 18.33349	04 09 52.79	+15 46 46.3	19.3
2001 UO ₁₅₂	2001 11 18.34787	04 06 04.75	+14 52 09.8	19.3	704	2001 UO ₁₅₃	2001 11 18.33420	04 09 52.69	+15 46 45.9	19.2
2001 UO ₁₅₂	2001 11 18.34812	04 06 04.69	+14 52 11.6	19.5	704	2001 UO ₁₅₃	2001 11 18.34850	04 09 51.89	+15 46 40.9	18.5
2001 UO ₁₅₂	2001 11 18.34824	04 06 04.72	+14 52 10.2	19.7	704	2001 UO ₁₅₃	2001 11 18.34921	04 09 51.78	+15 46 41.2	18.5
2001 UP ₁₅₂	2001 11 14.41498	04 08 41.14	+17 02 31.9	19.8 V	691	2001 US ₁₅₃	2001 11 17.32240	04 17 23.67	+16 34 36.2	19.0
2001 UP ₁₅₂	2001 11 14.43681	04 08 39.83	+17 02 24.9	20.0 V	691	2001 US ₁₅₃	2001 11 17.33705	04 17 22.79	+16 34 33.4	18.7
2001 UP ₁₅₂	2001 11 14.45879	04 08 38.50	+17 02 17.3	20.1 V	691	2001 US ₁₅₃	2001 11 17.35197	04 17 21.91	+16 34 31.1	18.7
2001 UP ₁₅₂	2001 11 17.30600	04 05 49.43	+16 46 39.7	20.0	704	2001 UP ₁₅₃	2001 11 17.29141	04 09 45.00	+16 46 53.8	19.0
2001 UP ₁₅₂	2001 11 17.32140	04 05 48.49	+16 46 35.4	19.5	704	2001 UP ₁₅₃	2001 11 17.30600	04 09 44.14	+16 46 53.9	19.7
2001 UP ₁₅₂	2001 11 17.33606	04 05 47.59	+16 46 31.2	19.7	704	2001 UP ₁₅₃	2001 11 17.32140	04 09 43.20	+16 46 53.4	19.2
2001 UP ₁₅₂	2001 11 18.28919	04 04 49.68	+16 41 14.0	19.1	704	2001 UP ₁₅₃	2001 11 17.33606	04 09 42.31	+16 46 54.7	19.3
2001 UP ₁₅₂	2001 11 18.30420	04 04 48.74	+16 41 09.1	19.6	704	2001 UP ₁₅₃	2001 11 17.35097	04 09 41.37	+16 46 56.1	20.3
2001 UP ₁₅₂	2001 11 18.31919	04 04 47.74	+16 41 04.7	20.0	704	2001 UP ₁₅₃	2001 11 18.28919	04 08 46.66	+16 47 09.5	18.9
2001 UP ₁₅₂	2001 11 18.34921	04 04 45.92	+16 40 54.4	19.8	704	2001 UP ₁₅₃	2001 11 18.30420	04 08 45.73	+16 47 09.9	19.5
2001 UP ₁₅₂	2001 11 18.35760	04 04 45.41	+16 40 51.6	21.0 V	691	2001 UP ₁₅₃	2001 11 18.31919	04 08 44.86	+16 47 09.3	19.6
2001 UP ₁₅₂	2001 11 18.37928	04 04 44.03	+16 40 44.3	20.8 V	691	2001 UP ₁₅₃	2001 11 18.32310	04 08 44.56	+16 47 10.1	18.9
2001 UP ₁₅₂	2001 11 18.40085	04 04 42.65	+16 40 37.2	20.7 V	691	2001 UP ₁₅₃	2001 11 18.33813	04 08 43.66	+16 47 11.3	18.8
2001 UW ₁₅₂	2001 11 17.31369	04 06 55.93	+19 47 44.3	19.5 V	691	2001 UP ₁₅₃	2001 11 18.34921	04 08 43.06	+16 47 10.6	19.4
2001 UW ₁₅₂	2001 11 17.33563	04 06 54.52	+19 47 38.5	19.5 V	691	2001 UP ₁₅₃	2001 11 18.35283	04 08 42.78	+16 47 10.7	18.9
2001 UW ₁₅₂	2001 11 17.35753	04 06 53.11	+19 47 32.6	19.0 V	691	2001 UP ₁₅₃	2001 11 18.36765	04 08 41.92	+16 47 10.9	19.0
2001 UW ₁₅₂	2001 11 18.23181	04 05 59.64	+19 43 41.2	19.1 V	291	2001 UU ₁₅₃	2001 11 17.29166	04 13 44.73	+14 12 26.3	18.0
2001 UW ₁₅₂	2001 11 18.25311	04 05 58.26	+19 43 35.7	19.3 V	291	2001 UU ₁₅₃	2001 11 17.30625	04 13 43.89	+14 12 22.1	18.5
2001 UW ₁₅₂	2001 11 18.27435	04 05 56.89	+19 43 30.1	19.2 V	291	2001 UU ₁₅₃	2001 11 17.32165	04 13 43.00	+14 12 17.3	18.4
2001 UZ ₁₅₂	2001 11 16.32209	04 14 26.79	+21 00 30.7	18.1 V	691	2001 UU ₁₅₃	2001 11 17.33631	04 13 42.18	+14 12 12.7	18.5
2001 UZ ₁₅₂	2001 11 16.34468	04 14 25.43	+21 00 28.0	18.2 V	691	2001 UU ₁₅₃	2001 11 17.35122	04 13 41.34	+14 12 08.2	18.4
2001 UZ ₁₅₂	2001 11 16.36730	04 14 24.08	+21 00 24.9	18.3 V	691	2001 UU ₁₅₃	2001 11 18.28799	04 12 50.68	+14 07 27.4	18.0
2001 UZ ₁₅₂	2001 11 19.17406	04 11 42.81	+20 54 06.1	17.5 R	699	2001 UU ₁₅₃	2001 11 18.30300	04 12 49.80	+14 07 23.0	18.5
2001 UZ ₁₅₂	2001 11 19.19123	04 11 41.75	+20 54 03.6		699	2001 UU ₁₅₃	2001 11 18.30696	04 12 49.49	+14 07 20.1	18.2
2001 UZ ₁₅₂	2001 11 19.20842	04 11 40.70	+20 54 02.0		699	2001 UU ₁₅₃	2001 11 18.31799	04 12 48.95	+14 07 18.7	18.6
2001 UZ ₁₅₂	2001 11 19.22563	04 11 39.63	+20 53 59.3		699	2001 UU ₁₅₃	2001 11 18.32180	04 12 48.70	+14 07 16.7	18.9
2001 UZ ₁₅₂	2001 11 19.29447	04 11 35.30	+20 53 49.8	17.5	704	2001 UU ₁₅₃	2001 11 18.33299	04 12 48.07	+14 07 14.1	18.5
2001 UZ ₁₅₂	2001 11 19.30914	04 11 34.38	+20 53 47.6	18.2	704	2001 UU ₁₅₃	2001 11 18.33681	04 12 47.83	+14 07 12.1	18.9
2001 UZ ₁₅₂	2001 11 19.32381	04 11 33.45	+20 53 45.4	18.3	704	2001 UU ₁₅₃	2001 11 18.34800	04 12 47.20	+14 07 09.8	18.3
2001 UZ ₁₅₂	2001 11 19.33848	04 11 32.53	+20 53 43.4	17.9	704	2001 UU ₁₅₃	2001 11 18.35154	04 12 46.99	+14 07 08.1	18.5
2001 UZ ₁₅₂	2001 11 19.35315	04 11 31.61	+20 53 40.8	18.3	704	2001 UU ₁₅₃	2001 11 18.36637	04 12 46.16	+14 07 03.4	18.5
2001 UA ₁₅₃	2001 11 16.38779	04 10 24.37	+20 14 08.2	19.1 V	691	2001 UU ₁₅₃	2001 11 19.23835	04 11 58.77	+14 02 45.1	17.7 R
2001 UA ₁₅₃	2001 11 16.41026	04 10 22.91	+20 14 03.3	19.0 V	691	2001 UU ₁₅₃	2001 11 19.26192	04 11 57.41	+14 02 37.9	18.9
2001 UA ₁₅₃	2001 11 16.44696	04 10 20.56	+20 13 56.0	18.7 V	691	2001 UU ₁₅₃	2001 11 19.28560	04 11 56.04	+14 02 31.1	18.9
2001 UA ₁₅₃	2001 11 17.31543	04 09 27.07	+20 11 07.3	19.6 V	691	2001 UU ₁₅₃	2001 11 19.30910	04 11 54.53	+14 02 24.1	18.9
2001 UA ₁₅₃	2001 11 17.33738	04 09 25.64	+20 11 03.1	19.6 V	691	2001 UU ₁₅₃	2001 11 19.23756	04 16 04.50	+18 23 22.8	18.2 R
2001 UA ₁₅₃	2001 11 17.35927	04 09 24.22	+20 10 58.8	19.0 V	691	2001 UU ₁₅₃	2001 11 19.26113	04 16 03.03	+18 23 23.8	18.9
2001 UC ₁₅₃	2001 11 19.17406	04 09 17.18	+19 54 32.9	18.2 R	699	2001 UU ₁₅₃	2001 11 19.28480	04 16 01.50	+18 23 23.3	18.9
2001 UC ₁₅₃	2001 11 19.19123	04 09 16.04	+19 54 29.8		699	2001 UU ₁₅₃	2001 11 19.30834	04 16 00.09	+18 23 24.7	18.9
2001 UC ₁₅₃	2001 11 19.20842	04 09 14.97	+19 54 26.2		699	2001 UU ₁₅₃	2001 11 19.23756	04 20 31.02	+17 28 00.1	18.7 R
2001 UC ₁₅₃	2001 11 19.22563	04 09 13.89	+19 54 21.9		699	2001 UU ₁₅₃	2001 11 19.26113	04 20 29.60	+17 27 57.3	18.9
2001 UF ₁₅₃	2001 11 16.32194	04 14 13.76	+21 11 47.0	18.9 V	691	2001 UU ₁₅₃	2001 11 19.28480	04 20 28.31	+17 27 54.2	18.9
2001 UF ₁₅₃	2001 11 16.34453	04 14 12.40	+21 11 45.0	18.8 V	691	2001 UU ₁₅₃	2001 11 19.30834	04 20 27.00	+17 27 50.0	18.9
2001 UF ₁₅₃	2001 11 16.36715	04 14 11.07	+21 11 43.6	18.7 V	691	2001 UY ₁₅₃	2001 11 16.39503	04 21 36.91	+20 17 35.6	19.4 V
2001 UF ₁₅₃	2001 11 19.29447	04 11 19.69	+21 07 03.2	18.2	704	2001 UY ₁₅₃	2001 11 16.41748	04 21 35.59	+20 17 30.9	19.4 V
2001 UF ₁₅₃	2001 11 19.30914	04 11 18.78	+21 07 01.5	18.6	704	2001 UY ₁₅₃	2001 11 16.45418	04 21 33.45	+20 17 23.5	19.2 V
2001 UF ₁₅₃	2001 11 19.32381	04 11 17.94	+21 07 00.4	19.1	704	2001 UZ ₁₅₃	2001 11 16.39344	04 19 19.83	+20 26 09.4	19.5 V
2001 UF ₁₅₃	2001 11 19.33848	04 11 16.98	+21 06 58.6	18.6	704	2001 UZ ₁₅₃	2001 11 16.41590	04 19 18.28	+20 26 09.7	19.6 V
2001 UF ₁₅₃	2001 11 19.35315	04 11 16.11	+21 06 56.8	18.5	704	2001 UZ ₁₅₃	2001 11 16.45259	04 19 15.66	+20 26 10.6	18.9 V
2001 UG ₁₅₃	2001 11 19.17406	04 10 48.30	+20 32 25.8	17.9 R	699	2001 UZ ₁₅₃	2001 11 19.17328	04 16 10.66	+20 27 07.6	18.8 R
2001 UG ₁₅₃	2001 11 19.19123	04 10 47.20	+20 32 25.2		699	2001 UZ ₁₅₃	2001 11 19.19044	04 16 09.45	+20 27 07.8	18.9
2001 UG ₁₅₃	2001 11 19.20842	04 10 46.07	+20 32 22.4		699	2001 UZ ₁₅₃	2001 11 19.20763	04 16 08.24	+20 27 07.3	18.9
2001 UG ₁₅₃	2001 11 19.22563	04 10 44.98	+20 32 19.8		699	2001 UZ ₁₅₃	2001 11 19.22484	04 16 07.02	+20 27 08.2	18.9
2001 UK ₁₅₃	2001 11 15.40492	04 17 14.51	+21 27 07.0	18.8 V	691	2001 UZ ₁₅₄	2001 11 19.29599	04 18 42.94	+23 31 55.2	19.0
2001 UK ₁₅₃	2001 11 15.42751	04 17 12.99	+21 27 13.5	18.7 V	6					

2001 UZ ₁₅₄	2001 11 20.32673	04 28 52.86	+20 16 46.8	19.1	704	2001 UE ₁₅₆	2001 10 25.44802	03 44 06.36	+18 50 37.8	20.6	644
2001 UZ ₁₅₄	2001 11 20.34141	04 28 51.74	+20 16 49.5	18.8	704	2001 UE ₁₅₆	2001 10 25.46116	03 44 05.59	+18 50 43.6	20.6	644
2001 UZ ₁₅₄	2001 11 20.35609	04 28 50.62	+20 16 52.5	18.8	704	2001 UF ₁₅₆	2001 11 17.28742	03 25 35.75	+16 45 41.1	19.7	704
2001 UZ ₁₅₄	2001 11 21.30131	04 27 41.05	+20 19 52.6	18.7	704	2001 UF ₁₅₆	2001 11 17.30202	03 25 35.01	+16 45 34.8	20.1	704
2001 UZ ₁₅₄	2001 11 21.31590	04 27 39.93	+20 19 55.2	19.4	704	2001 UF ₁₅₆	2001 11 17.31663	03 25 34.23	+16 45 30.1	20.6	704
2001 UZ ₁₅₄	2001 11 21.33056	04 27 38.81	+20 19 58.2	19.1	704	2001 UF ₁₅₆	2001 11 17.33207	03 25 33.00	+16 45 27.4	20.9	704
2001 UZ ₁₅₄	2001 11 21.34515	04 27 37.66	+20 20 01.3	19.2	704	2001 UF ₁₅₆	2001 11 17.34687	03 25 32.39	+16 45 20.7	20.7	704
2001 UZ ₁₅₄	2001 11 21.35976	04 27 36.56	+20 20 03.4	19.1	704	2001 UF ₁₅₆	2001 11 19.23443	03 23 46.42	+16 35 11.3	19.2 R	699
2001 UD ₁₅₅	2001 11 19.35877	04 38 27.53	+22 02 33.1	18.8	704	2001 UF ₁₅₆	2001 11 19.25798	03 23 45.14	+16 35 02.8		699
2001 UD ₁₅₅	2001 11 19.37345	04 38 26.49	+22 02 34.1	19.1	704	2001 UF ₁₅₆	2001 11 19.28164	03 23 43.66	+16 34 56.4		699
2001 UD ₁₅₅	2001 11 19.38815	04 38 25.51	+22 02 34.8	19.0	704	2001 UF ₁₅₆	2001 11 19.30519	03 23 42.27	+16 34 48.8		699
2001 UD ₁₅₅	2001 11 19.40285	04 38 24.51	+22 02 35.8	19.0	704	2001 UF ₁₅₆	2001 11 17.30326	03 32 51.47	+16 02 02.1	19.8	704
2001 UE ₁₅₅	2001 11 17.29639	05 00 23.41	+16 55 49.2	18.5	704	2001 UF ₁₅₆	2001 11 17.33332	03 32 49.87	+16 01 58.0	19.9	704
2001 UE ₁₅₅	2001 11 17.31098	05 00 22.98	+16 55 41.0	19.1	704	2001 UF ₁₅₆	2001 11 17.34813	03 32 49.05	+16 01 55.3	19.9	704
2001 UE ₁₅₅	2001 11 17.32639	05 00 22.53	+16 55 32.7	19.1	704	2001 UF ₁₅₆	2001 11 18.21330	03 32 06.15	+15 59 21.4	19.8	704
2001 UE ₁₅₅	2001 11 17.34104	05 00 22.08	+16 55 24.6	18.8	704	2001 UF ₁₅₆	2001 11 18.24313	03 32 04.58	+15 59 16.2	19.8	704
2001 UE ₁₅₅	2001 11 17.35596	05 00 21.64	+16 55 16.2	18.9	704	2001 UF ₁₅₆	2001 11 18.25803	03 32 03.85	+15 59 14.9	19.9	704
2001 UF ₁₅₅	2001 11 17.30949	04 41 57.68	+16 44 04.3	19.2	704	2001 UF ₁₅₆	2001 11 18.27295	03 32 03.04	+15 59 11.3	20.1	704
2001 UF ₁₅₅	2001 11 17.32489	04 41 56.89	+16 44 01.8	18.9	704	2001 UF ₁₅₆	2001 11 18.28863	03 32 02.32	+15 59 08.5	19.5	704
2001 UF ₁₅₅	2001 11 17.33954	04 41 56.17	+16 44 00.3	19.1	704	2001 UF ₁₅₆	2001 11 18.28893	03 32 02.26	+15 59 08.1	19.4	704
2001 UF ₁₅₅	2001 11 17.35446	04 41 55.43	+16 43 57.8	19.4	704	2001 UF ₁₅₆	2001 11 18.30363	03 32 01.48	+15 59 05.7	20.2	704
2001 UM ₁₅₅	2001 10 25.42811	03 41 41.95	+14 13 16.6	20.0	644	2001 UF ₁₅₆	2001 11 18.30394	03 32 01.46	+15 59 05.6	19.8	704
2001 UM ₁₅₅	2001 10 25.44570	03 41 41.33	+14 13 14.0	19.7	644	2001 UF ₁₅₆	2001 11 18.31863	03 32 00.72	+15 59 02.7	19.8	704
2001 UM ₁₅₅	2001 10 25.46000	03 41 40.84	+14 13 11.9	19.7	644	2001 UF ₁₅₆	2001 11 18.31893	03 32 00.73	+15 59 01.9	20.3	704
2001 UM ₁₅₅	2001 11 17.31638	03 24 28.90	+13 15 16.2	19.3	704	2001 UF ₁₅₆	2001 11 18.34863	03 31 59.29	+15 58 58.3	19.7	704
2001 UM ₁₅₅	2001 11 17.33182	03 24 28.08	+13 15 14.7	19.2	704	2001 UF ₁₅₆	2001 11 18.34894	03 31 59.21	+15 58 57.3	19.4	704
2001 UM ₁₅₅	2001 11 17.34662	03 24 27.28	+13 15 12.7	19.4	704	2001 UK ₁₅₆	2001 11 17.28767	03 32 24.04	+16 46 11.7	19.7	704
2001 UM ₁₅₅	2001 11 19.24149	03 22 50.41	+13 11 06.2	18.7 R	699	2001 UK ₁₅₆	2001 11 17.30227	03 32 23.22	+16 46 08.0	19.8	704
2001 UM ₁₅₅	2001 11 19.26506	03 22 49.11	+13 11 03.8		699	2001 UK ₁₅₆	2001 11 17.34712	03 32 20.38	+16 45 58.1	20.0	704
2001 UM ₁₅₅	2001 11 19.28876	03 22 47.86	+13 11 00.6		699	2001 UK ₁₅₆	2001 11 18.28893	03 31 25.69	+16 42 32.8	19.4	704
2001 UM ₁₅₅	2001 11 19.31224	03 22 46.61	+13 10 57.5		699	2001 UK ₁₅₆	2001 11 18.30394	03 31 24.75	+16 42 29.6	19.6	704
2001 UP ₁₅₅	2001 10 13.47446	03 44 54.96	+15 48 00.6	20.3 V	691	2001 UK ₁₅₆	2001 11 18.31893	03 31 23.91	+16 42 25.9	19.5	704
2001 UP ₁₅₅	2001 10 13.49623	03 44 54.36	+15 47 58.4	20.2 V	691	2001 UK ₁₅₆	2001 11 18.34894	03 31 22.02	+16 42 19.7	20.0	704
2001 UP ₁₅₅	2001 10 13.51777	03 44 53.83	+15 47 56.1	20.3 V	691	2001 UL ₁₅₆	2001 10 25.47064	03 47 52.17	+16 33 15.2	20.6	644
2001 UP ₁₅₅	2001 10 25.42695	03 37 48.64	+15 21 21.5	19.5	644	2001 UL ₁₅₆	2001 10 25.48111	03 47 51.62	+16 33 13.3	20.5	644
2001 UP ₁₅₅	2001 10 25.44338	03 37 47.82	+15 21 19.0	19.7	644	2001 UL ₁₅₆	2001 10 25.49165	03 47 51.06	+16 33 12.1	20.7	644
2001 UP ₁₅₅	2001 10 25.45753	03 37 47.16	+15 21 16.7	19.6	644	2001 UL ₁₅₆	2001 11 17.28755	03 24 54.69	+15 22 52.9	19.6	704
2001 UP ₁₅₅	2001 11 19.24228	03 13 28.20	+14 08 15.1	19.1 R	699	2001 UL ₁₅₆	2001 11 17.30214	03 24 53.76	+15 22 50.1	20.0	704
2001 UP ₁₅₅	2001 11 19.26585	03 13 26.64	+14 08 12.6		699	2001 UL ₁₅₆	2001 11 17.31676	03 24 52.80	+15 22 48.3	19.8	704
2001 UP ₁₅₅	2001 11 19.28955	03 13 25.06	+14 08 08.9		699	2001 UL ₁₅₆	2001 11 17.33220	03 24 51.73	+15 22 45.0	19.9	704
2001 UP ₁₅₅	2001 11 19.31301	03 13 23.52	+14 08 04.7		699	2001 UL ₁₅₆	2001 11 17.34699	03 24 50.79	+15 22 42.1	19.8	704
2001 UR ₁₅₅	2001 10 23.31929	03 43 10.75	+16 18 20.4	19.4 V	333	2001 UL ₁₅₆	2001 11 19.24149	03 22 50.69	+15 16 55.7	19.5 R	699
2001 UR ₁₅₅	2001 10 23.34015	03 43 09.89	+16 18 17.8	19.8 V	333	2001 UL ₁₅₆	2001 11 19.26506	03 22 49.20	+15 16 49.8		699
2001 UR ₁₅₅	2001 10 23.36197	03 43 08.97	+16 18 15.6	19.7 V	333	2001 UL ₁₅₆	2001 11 19.28876	03 22 47.78	+15 16 47.4		699
2001 UR ₁₅₅	2001 10 25.42695	03 41 42.18	+16 14 22.3	19.6	644	2001 UL ₁₅₆	2001 11 19.31224	03 22 46.16	+15 16 41.3		699
2001 UR ₁₅₅	2001 10 25.44338	03 41 41.43	+16 14 19.3	19.0	644	2001 UM ₁₅₆	2001 11 17.28755	03 26 34.76	+14 47 43.5	19.6	704
2001 UR ₁₅₅	2001 10 25.45753	03 41 40.81	+16 14 18.2	19.8	644	2001 UM ₁₅₆	2001 11 17.30214	03 26 33.98	+14 47 41.0	20.0	704
2001 UR ₁₅₅	2001 11 15.45588	03 23 35.36	+15 28 04.2	20.0	644	2001 UM ₁₅₆	2001 11 17.31676	03 26 33.09	+14 47 38.8	20.0	704
2001 UR ₁₅₅	2001 11 15.47660	03 23 34.13	+15 28 01.1	19.6	644	2001 UM ₁₅₆	2001 11 17.33220	03 26 32.19	+14 47 38.0	20.2	704
2001 UR ₁₅₅	2001 11 15.49743	03 23 32.96	+15 27 58.4	19.8	644	2001 UM ₁₅₆	2001 11 17.34699	03 26 31.37	+14 47 35.4	20.0	704
2001 UR ₁₅₅	2001 11 17.31576	03 21 52.08	+15 23 55.3	19.8	704	2001 UM ₁₅₆	2001 11 18.21274	03 25 43.43	+14 45 38.7	19.3	704
2001 UR ₁₅₅	2001 11 17.33120	03 21 51.23	+15 23 53.0	19.6	704	2001 UM ₁₅₆	2001 11 18.22767	03 25 42.61	+14 45 36.9	19.8	704
2001 UR ₁₅₅	2001 11 17.34600	03 21 50.40	+15 23 51.5	19.5	704	2001 UM ₁₅₆	2001 11 18.24257	03 25 41.76	+14 45 35.0	19.9	704
2001 UR ₁₅₅	2001 11 19.24228	03 20 05.91	+15 19 41.3	19.0 R	699	2001 UM ₁₅₆	2001 11 18.25748	03 25 40.90	+14 45 33.8	19.6	704
2001 UR ₁₅₅	2001 11 19.26585	03 20 04.66	+15 19 39.5		699	2001 UM ₁₅₆	2001 11 18.27240	03 25 40.08	+14 45 31.3	20.2	704
2001 UR ₁₅₅	2001 11 19.28955	03 20 03.27	+15 19 36.2		699	2001 UM ₁₅₆	2001 11 20.22429	03 17 03.79	+15 18 54.7	18.9	704
2001 UR ₁₅₅	2001 11 19.31301	03 20 01.91	+15 19 32.2		699	2001 UM ₁₅₆	2001 11 20.23902	03 17 02.63	+15 18 55.9	19.3	704
2001 US ₁₅₅	2001 11 19.22380	03 12 03.27	+17 06 28.1	19.3	704	2001 UM ₁₅₆	2001 10 20.25387	03 17 01.47	+15 18 57.4	19.5	704
2001 US ₁₅₅	2001 11 19.23365	03 12 02.55	+17 06 25.9	19.4 R	699	2001 UM ₁₅₆	2001 11 20.26856	03 17 00.32	+15 18 57.8	19.6	704
2001 US ₁₅₅	2001 11 19.23851	03 12 02.33	+17 06 24.0	19.3	704	2001 UM ₁₅₆	2001 11 20.28326	03 16 59.16	+15 18 59.6	19.3	704
2001 US ₁₅₅	2001 11 19.25338	03 12 01.42	+17 06 19.2	19.6	704	2001 UN ₁₅₆	2001 11 21.22729	03 15 47.11	+15 20 19.3	18.8	704
2001 US ₁₅₅	2001 11 19.25719	03 12 01.04	+17 06 17.9		699	2001 UN ₁₅₆	2001 11 21.24195	03 15 45.95	+15 20 20.3	19.1	704
2001 US ₁₅₅	2001 11 19.26809	03 12 00.50	+17 06 14.6	19.8	704	2001 UN ₁₅₆	2001 11 21.25661	03 15 44.81	+15 20 21.6	19.2	704
2001 US ₁₅₅	2001 11 19.28085	03 11 59.62	+17 06 11.9		699	2001 UN ₁₅₆	2001 11 21.27128	03 15 43.65	+15 20 22.8	19.1	704
2001 US ₁₅₅	2001 11 19.28280	03 11 59.58	+17 06 10.3	19.8	704	2001 UN ₁₅₆	2001 11 21.28595	03 15 42.50	+15 20 24.2	19.4	704
2001 US ₁₅₅	2001 11 19.30440	03 11 58.18	+17 06 04.7		699	2001 UO ₁₅₆	2001 11 17.31651	03 25 33.24	+13 54 34.3	19.8	704
2001 UT ₁₅₅	2001 10 25.42463	03 36 49.10	+18 07 17.3	20.0	644	2001 UO ₁₅₆	2001 11 17.33195	03 25 32.33	+13 54 31.8	20.0	704
2001 UT ₁₅₅	2001 10 25.43877	03 36 48.39	+18 07 13.8	20.0	644	2001 UO ₁₅₆	2001 11 17.34674	03 25 31.50	+13 54 29.3	19.9	704
2001 UT ₁₅₅	2001 10 25.45279	03 36 47.72	+18 07 10.3	20.4	644	2001 UO ₁₅₆	2001 11 18.22767	03 24 40.98	+13 51 25.7	20.5	70

2001 UU ₁₅₆	2001 10 25.48344	03 55 31.91	+14 45 33.3	20.2	644	2001 UD ₁₅₇	2001 11 19.21076	03 27 14.29	+21 07 45.8	699
2001 UU ₁₅₆	2001 10 25.49397	03 55 31.50	+14 45 32.5	20.2	644	2001 UD ₁₅₇	2001 11 19.22798	03 27 13.06	+21 07 45.7	699
2001 UU ₁₅₆	2001 11 15.50036	03 37 44.31	+14 17 42.2	19.3	644	2001 UD ₁₅₇	2001 11 19.28643	03 27 08.79	+21 07 51.4	704
2001 UU ₁₅₆	2001 11 15.51092	03 37 43.65	+14 17 41.8	19.2	644	2001 UD ₁₅₇	2001 11 19.30110	03 27 07.70	+21 07 52.8	704
2001 UU ₁₅₆	2001 11 15.52304	03 37 42.93	+14 17 40.4	19.5	644	2001 UD ₁₅₇	2001 11 19.31577	03 27 06.65	+21 07 54.0	704
2001 UU ₁₅₆	2001 11 17.30252	03 35 55.59	+14 15 49.1	19.5	704	2001 UD ₁₅₇	2001 11 19.33044	03 27 05.59	+21 07 55.0	704
2001 UU ₁₅₆	2001 11 17.31713	03 35 54.73	+14 15 48.2	19.7	704	2001 UD ₁₅₇	2001 11 19.34511	03 27 04.53	+21 07 56.0	704
2001 UU ₁₅₆	2001 11 17.33257	03 35 53.69	+14 15 46.8	19.7	704	2001 UD ₁₅₇	2001 10 25.47532	03 57 32.98	+17 24 59.8	644
2001 UU ₁₅₆	2001 11 17.34737	03 35 52.80	+14 15 45.9	19.5	704	2001 UD ₁₅₇	2001 10 25.48577	03 57 32.57	+17 24 58.9	644
2001 UU ₁₅₆	2001 11 18.28773	03 34 56.03	+14 14 51.4	19.4	704	2001 UD ₁₅₇	2001 10 25.49630	03 57 32.16	+17 24 57.4	644
2001 UU ₁₅₆	2001 11 18.30273	03 34 55.07	+14 14 50.5	19.7	704	2001 UD ₁₅₇	2001 11 15.50386	03 40 47.81	+16 48 01.1	644
2001 UU ₁₅₆	2001 11 18.31773	03 34 54.10	+14 14 49.7	19.3	704	2001 UD ₁₅₇	2001 11 15.51444	03 40 47.27	+16 47 59.4	644
2001 UU ₁₅₆	2001 11 18.33273	03 34 53.06	+14 14 49.9	19.4	704	2001 UD ₁₅₇	2001 11 15.52729	03 40 46.53	+16 47 57.7	644
2001 UU ₁₅₆	2001 11 18.34773	03 34 52.25	+14 14 48.1	19.7	704	2001 UD ₁₅₇	2001 11 17.30326	03 39 09.28	+16 44 32.7	704
2001 UU ₁₅₆	2001 11 19.24071	03 33 58.49	+14 13 58.9	18.3 R	699	2001 UD ₁₅₇	2001 11 17.33332	03 39 07.58	+16 44 28.1	704
2001 UU ₁₅₆	2001 11 19.26428	03 33 57.16	+14 13 57.9		699	2001 UD ₁₅₇	2001 11 17.34813	03 39 06.74	+16 44 26.3	704
2001 UU ₁₅₆	2001 11 19.28797	03 33 55.47	+14 13 56.1		699	2001 UM ₁₅₇	2001 10 25.47532	03 58 32.68	+17 05 54.9	644
2001 UU ₁₅₆	2001 11 19.31145	03 33 53.98	+14 13 55.5		699	2001 UM ₁₅₇	2001 10 25.48577	03 58 32.29	+17 05 48.6	644
2001 UV ₁₅₆	2001 10 25.47301	03 55 37.17	+14 54 56.2	20.4	644	2001 UM ₁₅₇	2001 10 25.49630	03 58 31.92	+17 05 42.1	644
2001 UV ₁₅₆	2001 10 25.48344	03 55 36.75	+14 54 56.2	20.4	644	2001 UM ₁₅₇	2001 11 17.30302	03 40 52.07	+13 00 19.0	704
2001 UV ₁₅₆	2001 10 25.49397	03 55 36.29	+14 54 56.6	20.8	644	2001 UM ₁₅₇	2001 11 17.33307	03 40 50.41	+12 59 59.8	704
2001 UV ₁₅₆	2001 11 17.30239	03 36 50.37	+14 56 24.7	19.2	704	2001 UM ₁₅₇	2001 11 17.34788	03 40 49.60	+12 59 50.0	704
2001 UV ₁₅₆	2001 11 17.31701	03 36 49.53	+14 56 25.0	19.4	704	2001 UM ₁₅₇	2001 11 19.24462	03 39 10.10	+12 40 11.7	699
2001 UV ₁₅₆	2001 11 17.33245	03 36 48.66	+14 56 25.0	19.5	704	2001 UM ₁₅₇	2001 11 19.26822	03 39 08.86	+12 39 57.1	699
2001 UV ₁₅₆	2001 11 17.34724	03 36 47.80	+14 56 24.7	19.4	704	2001 UM ₁₅₇	2001 11 19.29190	03 39 07.69	+12 39 41.8	699
2001 UV ₁₅₆	2001 11 18.28773	03 35 56.32	+14 56 33.1	18.7	704	2001 UM ₁₅₇	2001 11 19.31536	03 39 06.35	+12 39 27.2	699
2001 UV ₁₅₆	2001 11 18.30273	03 35 55.52	+14 56 33.6	19.7	704	2001 UR ₁₅₇	2001 10 25.47764	04 01 51.41	+17 15 51.6	644
2001 UV ₁₅₆	2001 11 18.31773	03 35 54.59	+14 56 33.3	19.1	704	2001 UR ₁₅₇	2001 10 25.48817	04 01 50.91	+17 15 50.9	644
2001 UV ₁₅₆	2001 11 18.32152	03 35 54.44	+14 56 33.1	19.3	704	2001 UR ₁₅₇	2001 10 25.49860	04 01 50.43	+17 15 49.6	644
2001 UV ₁₅₆	2001 11 18.33273	03 35 53.87	+14 56 33.2	19.3	704	2001 UR ₁₅₇	2001 11 15.50386	03 42 32.56	+16 37 06.7	644
2001 UV ₁₅₆	2001 11 18.33652	03 35 53.54	+14 56 33.3	19.2	704	2001 UR ₁₅₇	2001 11 15.51444	03 42 31.86	+16 37 05.3	644
2001 UV ₁₅₆	2001 11 18.34773	03 35 53.01	+14 56 33.7	19.2	704	2001 UR ₁₅₇	2001 11 15.52729	03 42 31.03	+16 37 03.7	644
2001 UV ₁₅₆	2001 11 18.35125	03 35 52.69	+14 56 32.9	19.4	704	2001 UR ₁₅₇	2001 11 17.30351	03 40 36.61	+16 33 24.7	704
2001 UV ₁₅₆	2001 11 18.36610	03 35 51.92	+14 56 33.9	19.1	704	2001 UR ₁₅₇	2001 11 17.31812	03 40 35.63	+16 33 22.3	704
2001 UV ₁₅₆	2001 11 19.24071	03 35 04.08	+14 56 42.9	18.7 R	699	2001 UR ₁₅₇	2001 11 17.33357	03 40 34.57	+16 33 21.1	704
2001 UV ₁₅₆	2001 11 19.26428	03 35 02.75	+14 56 43.1		699	2001 UR ₁₅₇	2001 11 17.34838	03 40 33.60	+16 33 19.2	704
2001 UV ₁₅₆	2001 11 19.28797	03 35 01.38	+14 56 43.5		699	2001 UR ₁₅₇	2001 11 19.23521	03 38 31.80	+16 29 30.6	699
2001 UV ₁₅₆	2001 11 19.31145	03 35 00.11	+14 56 43.5		699	2001 UR ₁₅₇	2001 11 19.25877	03 38 30.15	+16 29 27.4	699
2001 UW ₁₅₆	2001 10 25.47417	03 55 53.41	+15 22 50.0	20.2	644	2001 UR ₁₅₇	2001 11 19.28242	03 38 28.58	+16 29 25.1	699
2001 UW ₁₅₆	2001 10 25.48462	03 55 52.94	+15 22 46.2	20.1	644	2001 UR ₁₅₇	2001 11 19.30598	03 38 27.01	+16 29 21.1	699
2001 UW ₁₅₆	2001 10 25.49514	03 55 52.46	+15 22 43.0	20.3	644	2001 US ₁₅₇	2001 10 25.47764	04 02 35.98	+17 30 40.1	20.1
2001 UW ₁₅₆	2001 11 17.30265	03 35 03.24	+13 15 25.0	19.6	704	2001 US ₁₅₇	2001 10 25.48817	04 02 35.56	+17 30 40.5	20.1
2001 UW ₁₅₆	2001 11 17.31726	03 35 02.35	+13 15 20.4	19.9	704	2001 US ₁₅₇	2001 10 25.49860	04 02 35.13	+17 30 41.1	20.1
2001 UW ₁₅₆	2001 11 17.33270	03 35 01.37	+13 15 15.0	19.6	704	2001 US ₁₅₇	2001 11 19.23521	03 42 09.13	+17 43 01.8	19.0 R
2001 UW ₁₅₆	2001 11 17.34750	03 35 00.49	+13 15 10.8	19.7	704	2001 US ₁₅₇	2001 11 19.25877	03 42 07.88	+17 43 01.8	699
2001 UW ₁₅₆	2001 11 18.28704	03 34 04.89	+13 10 21.3	19.2	704	2001 US ₁₅₇	2001 11 19.28242	03 42 06.41	+17 43 04.8	699
2001 UW ₁₅₆	2001 11 18.28747	03 34 04.91	+13 10 21.1	19.0	704	2001 US ₁₅₇	2001 11 19.30598	03 42 05.08	+17 43 04.3	699
2001 UW ₁₅₆	2001 11 18.30203	03 34 03.95	+13 10 16.7	19.2	704	2001 UT ₁₅₇	2001 10 25.47880	04 03 24.53	+18 06 20.2	19.4
2001 UW ₁₅₆	2001 11 18.30247	03 34 03.94	+13 10 16.3	19.5	704	2001 UT ₁₅₇	2001 10 25.48934	04 03 24.13	+18 06 20.4	19.5
2001 UW ₁₅₆	2001 11 18.30595	03 34 03.66	+13 10 15.8	18.7	704	2001 UT ₁₅₇	2001 10 25.49975	04 03 23.71	+18 06 20.4	19.5
2001 UW ₁₅₆	2001 11 18.30639	03 34 03.69	+13 10 16.5	18.5	704	2001 UT ₁₅₇	2001 11 15.59018	03 44 36.29	+17 59 49.5	20.5
2001 UW ₁₅₆	2001 11 18.31704	03 34 03.04	+13 10 12.3	19.3	704	2001 UT ₁₅₇	2001 11 15.60106	03 44 35.59	+17 59 48.7	19.6
2001 UW ₁₅₆	2001 11 18.31747	03 34 03.03	+13 10 12.9	19.6	704	2001 UT ₁₅₇	2001 11 15.61188	03 44 34.87	+17 59 48.1	19.7
2001 UW ₁₅₆	2001 11 18.32126	03 34 02.91	+13 10 10.5	19.5	704	2001 UT ₁₅₇	2001 11 16.34994	03 43 48.21	+17 59 19.3	18.8
2001 UW ₁₅₆	2001 11 18.33247	03 34 02.09	+13 10 08.6	19.1	704	2001 UT ₁₅₇	2001 11 16.37074	03 43 46.81	+17 59 18.0	18.7
2001 UW ₁₅₆	2001 11 18.33580	03 34 01.92	+13 10 06.0	19.3	704	2001 UT ₁₅₇	2001 11 16.39178	03 43 45.42	+17 59 17.2	18.6
2001 UW ₁₅₆	2001 11 18.33625	03 34 01.94	+13 10 05.6	19.5	704	2001 UT ₁₅₇	2001 11 19.23521	03 40 43.93	+17 57 23.5	18.5 R
2001 UW ₁₅₆	2001 11 18.34704	03 34 01.24	+13 10 03.3	19.3	704	2001 UT ₁₅₇	2001 11 19.25877	03 40 42.45	+17 57 23.2	699
2001 UW ₁₅₆	2001 11 18.35054	03 34 01.02	+13 10 02.0	19.1	704	2001 UT ₁₅₇	2001 11 19.28242	03 40 40.80	+17 57 22.3	699
2001 UW ₁₅₆	2001 11 18.35098	03 34 01.05	+13 10 02.3	19.2	704	2001 UT ₁₅₇	2001 11 19.30598	03 40 39.29	+17 57 20.8	699
2001 UW ₁₅₆	2001 11 18.36539	03 34 00.02	+13 09 57.4	19.3	704	2001 UU ₁₅₇	2001 10 25.47764	04 04 52.09	+17 31 43.8	20.0
2001 UW ₁₅₆	2001 11 18.36583	03 34 00.03	+13 09 56.3	19.1	704	2001 UU ₁₅₇	2001 10 25.48817	04 04 51.69	+17 31 41.3	19.7
2001 UX ₁₅₆	2001 10 25.47301	03 52 22.11	+16 30 16.8	20.5	644	2001 UU ₁₅₇	2001 10 25.49860	04 04 51.25	+17 31 39.1	19.7
2001 UX ₁₅₆	2001 10 25.48344	03 52 21.59	+16 30 12.9	20.3	644	2001 UW ₁₅₇	2001 10 25.47649	03 58 00.63	+20 15 59.0	19.5
2001 UX ₁₅₆	2001 10 25.49397	03 52 21.09	+16 30 09.4	20.3	644	2001 UW ₁₅₇	2001 10 25.48692	03 58 00.24	+20 15 57.0	19.4
2001 UX ₁₅₆	2001 11 17.30252	03 30 32.94	+14 11 33.4	20.1	704	2001 UW ₁₅₇	2001 10 25.49744	03 57 59.84	+20 15 54.8	19.4
2001 UX ₁₅₆	2001 11 17.31713	03 30 32.06	+14 11 29.3	20.0	704	2001 UW ₁₅₇	2001 11 16.34766	03 39 05.46	+18 42 54.2	18.3
2001 UX ₁₅₆	2001 11 17.33257	03 30 31.03	+14 11 23.7	19.6	704	2001 UW ₁₅₇	2001 11 16.36865	03 39 04.13	+18 42 48.3	18.4
2001 UX ₁₅₆	2001 11 17.34737	03 30 30.12	+14 11 18.7	19.7	704	2001 UW ₁₅₇	2001 11 16.38970	03 39 02.75	+18 42 41.9	18.3
2001 UX ₁₅₆	2001 11 18.21274	03 29 36.85	+14 06 11.1	19.8	704	2001 UX ₁₅₇	2001 11 17.30339	03 40 25.26	+15 35 27.8	19.4
2001 UX ₁₅₆	2001 11 18.22767	03 29 35.95	+14 06 06.9	19.9	704	2001 UX ₁₅₇	2001 11 17.31800	03 40 24.48	+15 35 19.4	19.6
2001 UX ₁₅₆	2001 11 18.24257	03 29 34.98	+14 06 01.0	20.2	704	2001 UX ₁₅₇	2001 11 17.33344	03 40 23.63	+15 35 10.4	19.7
2001 UX ₁₅₆	2001 11 18.25748									

2001 UD ₁₅₈	2001 11 15.54312	03 51 14.46	+17 21 38.6	19.2	644	2001 UL ₁₅₉	2001 11 16.32348	03 56 30.59	+21 36 28.8	19.2 V	291
2001 UD ₁₅₈	2001 11 15.55426	03 51 13.80	+17 21 36.4	19.2	644	2001 UL ₁₅₉	2001 11 16.39528	03 56 26.00	+21 36 24.4	18.9	644
2001 UG ₁₅₈	2001 10 25.50209	04 08 12.46	+18 34 52.1	19.8	644	2001 UL ₁₅₉	2001 11 16.41722	03 56 24.57	+21 36 23.0	19.6	644
2001 UG ₁₅₈	2001 10 25.51275	04 08 12.09	+18 34 50.3	19.7	644	2001 UL ₁₅₉	2001 11 16.43886	03 56 23.17	+21 36 21.4	19.0	644
2001 UG ₁₅₈	2001 10 25.52325	04 08 11.72	+18 34 48.7	19.6	644	2001 UL ₁₅₉	2001 11 19.29221	03 53 24.77	+21 33 12.8	18.5	704
2001 UG ₁₅₈	2001 11 15.59291	03 51 23.50	+17 30 17.3	20.4	608	2001 UL ₁₅₉	2001 11 19.30688	03 53 23.79	+21 33 11.8	19.2	704
2001 UG ₁₅₈	2001 11 15.60365	03 51 22.83	+17 30 14.4	20.7	608	2001 UL ₁₅₉	2001 11 19.32155	03 53 22.84	+21 33 09.3	19.6	704
2001 UG ₁₅₈	2001 11 15.61460	03 51 22.24	+17 30 12.5	19.6	608	2001 UL ₁₅₉	2001 11 19.33622	03 53 21.89	+21 33 09.6	18.7	704
2001 UG ₁₅₈	2001 11 19.23599	03 47 52.65	+17 17 55.4	18.2 R	699	2001 UL ₁₅₉	2001 11 19.35088	03 53 20.93	+21 33 08.8	18.7	704
2001 UG ₁₅₈	2001 11 19.25955	03 47 51.12	+17 17 50.5		699	2001 UP ₁₅₉	2001 11 18.22891	04 01 48.36	+19 35 06.7	19.6 V	291
2001 UG ₁₅₈	2001 11 19.28322	03 47 49.63	+17 17 45.3		699	2001 UP ₁₅₉	2001 11 18.25021	04 01 47.21	+19 35 03.8	19.7 V	291
2001 UG ₁₅₈	2001 11 19.30675	03 47 48.23	+17 17 41.0		699	2001 UP ₁₅₉	2001 11 18.27145	04 01 46.04	+19 35 01.1	20.2 V	291
2001 UK ₁₅₈	2001 11 12.31078	03 56 09.37	+18 17 10.2	19.8	704	2001 UQ ₁₅₉	2001 11 18.22849	04 01 12.09	+19 25 07.1	19.5 V	291
2001 UK ₁₅₈	2001 11 12.33927	03 56 07.28	+18 17 03.8	19.4	704	2001 UQ ₁₅₉	2001 11 18.24979	04 01 10.87	+19 25 04.9	19.4 V	291
2001 UK ₁₅₈	2001 11 12.35389	03 56 06.34	+18 17 01.1	19.4	704	2001 UQ ₁₅₉	2001 11 18.27103	04 01 09.66	+19 25 02.8	19.5 V	291
2001 UK ₁₅₈	2001 11 15.59291	03 52 36.43	+18 03 40.8	20.5	608	2001 UR ₁₅₉	2001 11 17.31024	04 01 57.83	+20 07 29.1	19.4 V	691
2001 UK ₁₅₈	2001 11 15.60365	03 52 35.70	+18 03 38.0	20.3	608	2001 UR ₁₅₉	2001 11 17.33219	04 01 56.48	+20 07 29.0	19.7 V	691
2001 UK ₁₅₈	2001 11 15.61460	03 52 34.98	+18 03 35.1	19.5	608	2001 UR ₁₅₉	2001 11 17.35409	04 01 55.14	+20 07 28.8	19.4 V	691
2001 UK ₁₅₈	2001 11 16.39321	03 51 44.25	+18 00 21.4	18.8	644	2001 UT ₁₅₉	2001 11 18.29220	04 07 19.29	+18 44 10.1	19.5 V	691
2001 UK ₁₅₈	2001 11 16.41517	03 51 42.76	+18 00 15.6	18.7	644	2001 UT ₁₅₉	2001 11 18.31400	04 07 17.96	+18 44 04.2	20.3 V	691
2001 UK ₁₅₈	2001 11 16.43673	03 51 41.27	+18 00 09.9	18.8	644	2001 UT ₁₅₉	2001 11 18.33597	04 07 16.62	+18 43 58.3	19.8 V	691
2001 UK ₁₅₈	2001 11 19.23599	03 48 37.45	+17 48 31.7	18.4 R	699	2001 UU ₁₅₉	2001 11 18.28907	03 56 37.50	+16 34 33.0	19.9	704
2001 UK ₁₅₈	2001 11 19.25955	03 48 35.87	+17 48 25.8		699	2001 UU ₁₅₉	2001 11 18.30408	03 56 36.51	+16 34 27.2	19.8	704
2001 UK ₁₅₈	2001 11 19.28322	03 48 34.27	+17 48 20.4		699	2001 UU ₁₅₉	2001 11 18.31907	03 56 35.56	+16 34 23.3	20.1	704
2001 UK ₁₅₈	2001 11 19.30675	03 48 32.66	+17 48 14.1		699	2001 UU ₁₅₉	2001 11 18.33408	03 56 34.52	+16 34 18.1	19.5	704
2001 UL ₁₅₈	2001 11 17.30451	03 47 11.82	+17 00 13.9	18.9	704	2001 UU ₁₅₉	2001 11 18.34908	03 56 33.56	+16 34 13.4	19.9	704
2001 UL ₁₅₈	2001 11 17.31989	03 47 10.81	+17 00 11.2	19.0	704	2001 UR ₁₅₉	2001 11 18.35192	03 56 33.38	+16 34 11.3	20.6 V	691
2001 UL ₁₅₈	2001 11 17.34948	03 47 08.88	+17 00 07.9	19.6	704	2001 UR ₁₅₉	2001 11 18.37360	03 56 31.96	+16 34 04.4	21.3 V	691
2001 UO ₁₅₈	2001 11 18.28735	03 52 04.68	+18 16 55.2	19.7 V	291	2001 UR ₁₅₉	2001 11 18.39517	03 56 30.52	+16 33 57.0	20.3 V	691
2001 UO ₁₅₈	2001 11 18.30914	03 52 03.24	+18 16 58.2	20.5 V	291	2001 UW ₁₅₉	2001 11 16.39457	03 59 34.24	+17 46 44.9	19.0	644
2001 UO ₁₅₈	2001 11 18.33087	03 52 01.77	+18 17 01.2	20.1 V	291	2001 UW ₁₅₉	2001 11 16.41655	03 59 32.71	+17 46 44.2	19.2	644
2001 UP ₁₅₈	2001 11 12.29503	03 59 12.34	+16 38 22.5	19.7	704	2001 UW ₁₅₉	2001 11 16.43811	03 59 31.24	+17 46 43.5	19.7	644
2001 UP ₁₅₈	2001 11 12.30978	03 59 11.55	+16 38 21.0	20.1	704	2001 UW ₁₅₉	2001 11 19.23599	03 56 22.86	+17 45 27.0	18.4 R	699
2001 UP ₁₅₈	2001 11 12.32450	03 59 10.79	+16 38 19.6	19.9	704	2001 UW ₁₅₉	2001 11 19.25955	03 56 21.21	+17 45 26.2		699
2001 UP ₁₅₈	2001 11 12.33922	03 59 10.13	+16 38 18.9	20.2	704	2001 UW ₁₅₉	2001 11 19.28322	03 56 19.51	+17 45 25.9		699
2001 UP ₁₅₈	2001 11 17.30476	03 55 02.71	+16 30 56.9	19.7	704	2001 UW ₁₅₉	2001 11 19.30675	03 56 17.90	+17 45 25.2		699
2001 UP ₁₅₈	2001 11 17.32014	03 55 01.90	+16 30 55.9	19.8	704	2001 UA ₁₆₀	2001 11 15.60524	04 06 15.97	+16 29 32.2	20.7	608
2001 UP ₁₅₈	2001 11 17.33481	03 55 01.14	+16 30 54.7	19.7	704	2001 UA ₁₆₀	2001 11 15.61618	04 06 15.22	+16 29 33.1	20.2	608
2001 UP ₁₅₈	2001 11 17.34973	03 55 00.39	+16 30 53.4	19.2	704	2001 UA ₁₆₀	2001 11 15.62798	04 06 14.50	+16 29 34.3	20.0	608
2001 UT ₁₅₈	2001 11 12.30978	03 56 39.71	+16 29 44.8	19.6	704	2001 UA ₁₆₀	2001 11 16.40313	04 05 27.06	+16 30 33.9	19.1	644
2001 UT ₁₅₈	2001 11 12.32450	03 56 38.87	+16 29 44.0	19.8	704	2001 UA ₁₆₀	2001 11 16.42510	04 05 25.65	+16 30 34.9	19.7	644
2001 UT ₁₅₈	2001 11 12.33922	03 56 38.13	+16 29 42.1	19.7	704	2001 UA ₁₆₀	2001 11 16.44692	04 05 24.26	+16 30 36.7	19.4	644
2001 UT ₁₅₈	2001 11 17.30451	03 52 12.56	+16 24 58.6	19.3	704	2001 UA ₁₆₀	2001 11 19.23678	04 02 29.78	+16 34 21.7	18.9 R	699
2001 UT ₁₅₈	2001 11 17.31989	03 52 11.68	+16 24 56.8	19.8	704	2001 UA ₁₆₀	2001 11 19.26034	04 02 28.23	+16 34 23.1		699
2001 UT ₁₅₈	2001 11 17.34948	03 52 10.02	+16 24 56.4	19.8	704	2001 UA ₁₆₀	2001 11 19.28401	04 02 26.62	+16 34 24.9		699
2001 UV ₁₅₈	2001 11 17.30438	03 52 39.35	+14 09 33.7	19.8	704	2001 UA ₁₆₀	2001 11 19.30754	04 02 25.11	+16 34 27.3		699
2001 UV ₁₅₈	2001 11 17.31977	03 52 38.28	+14 09 28.5	19.7	704	2001 UB ₁₆₀	2001 11 16.40382	04 08 00.54	+13 29 04.6	18.6	644
2001 UV ₁₅₈	2001 11 17.34935	03 52 36.44	+14 09 17.9	19.4	704	2001 UB ₁₆₀	2001 11 16.42577	04 07 59.42	+13 28 53.4	18.8	644
2001 UV ₁₅₈	2001 11 18.28760	03 51 38.09	+14 03 39.4	19.4	704	2001 UB ₁₆₀	2001 11 16.44761	04 07 58.33	+13 28 42.7	19.4	644
2001 UV ₁₅₈	2001 11 18.30260	03 51 37.15	+14 03 33.8	19.2	704	2001 UB ₁₆₀	2001 11 17.29091	04 07 17.24	+13 21 36.7	19.3	704
2001 UV ₁₅₈	2001 11 18.31760	03 51 36.12	+14 03 27.9	19.7	704	2001 UB ₁₆₀	2001 11 17.30551	04 07 16.51	+13 21 29.0	19.6	704
2001 UV ₁₅₈	2001 11 18.34760	03 51 34.18	+14 03 18.2	19.5	704	2001 UB ₁₆₀	2001 11 17.32091	04 07 15.73	+13 21 20.7	19.3	704
2001 UV ₁₅₈	2001 11 25.29939	03 45 20.31	+14 53 17.9	19.5 R	711	2001 UB ₁₆₀	2001 11 17.33556	04 07 14.98	+13 21 14.3	19.7	704
2001 UV ₁₅₈	2001 11 25.31156	03 45 19.59	+14 53 15.8	19.4 R	711	2001 UB ₁₆₀	2001 11 17.35048	04 07 14.24	+13 21 05.8	19.8	704
2001 UV ₁₅₈	2001 11 25.32373	03 45 18.84	+14 53 13.9	19.6 R	711	2001 UC ₁₆₀	2001 11 18.29246	03 59 27.26	+18 16 44.6	20.2 V	291
2001 UZ ₁₅₈	2001 11 17.30464	03 56 19.80	+14 48 34.6	19.7	704	2001 UC ₁₆₀	2001 11 18.31425	03 59 25.78	+18 16 41.7	20.8 V	291
2001 UZ ₁₅₈	2001 11 17.32002	03 56 18.91	+14 48 32.5	19.6	704	2001 UC ₁₆₀	2001 11 18.33597	03 59 24.28	+18 16 39.2	20.5 V	291
2001 UZ ₁₅₈	2001 11 17.34960	03 56 17.17	+14 48 26.2	19.7	704	2001 UF ₁₆₀	2001 11 18.29263	04 07 56.31	+18 43 43.3	20.8 V	691
2001 UZ ₁₅₈	2001 11 19.23993	03 54 31.56	+14 43 08.9	19.0 R	699	2001 UF ₁₆₀	2001 11 18.31442	04 07 54.95	+18 43 41.3	20.7 V	691
2001 UZ ₁₅₈	2001 11 19.26349	03 54 30.14	+14 43 06.1		699	2001 UF ₁₆₀	2001 11 18.33640	04 07 53.57	+18 43 38.5	19.9 V	691
2001 UZ ₁₅₈	2001 11 19.28718	03 54 28.77	+14 43 01.2		699	2001 UG ₁₆₀	2001 11 16.36625	04 00 09.44	+20 51 53.8	20.1 V	291
2001 UZ ₁₅₈	2001 11 19.31067	03 54 27.49	+14 42 58.2		699	2001 UG ₁₆₀	2001 11 16.38806	04 00 07.93	+20 51 51.4	20.2 V	291
2001 UA ₁₅₉	2001 11 16.39815	03 54 42.69	+15 02 39.0	19.4	644	2001 UG ₁₆₀	2001 11 16.40967	04 00 06.43	+20 51 48.9	20.1 V	291
2001 UA ₁₅₉	2001 11 16.42010	03 54 41.28	+15 02 35.3	19.0	644	2001 UG ₁₆₀	2001 11 19.29221	03 56 52.29	+20 46 13.8	19.2	704
2001 UA ₁₅₉	2001 11 16.44180	03 54 39.88	+15 02 31.8	19.3	644	2001 UG ₁₆₀	2001 11 19.32155	03 56 50.25	+20 46 10.2	19.4	704
2001 UA ₁₅₉	2001 11 17.30464	03 53 46.37	+15 00 16.3	19.6	704	2001 UG ₁₆₀	2001 11 19.33622	03 56 49.20	+20 46 08.2	19.1	704
2001 UA ₁₅₉	2001 11 17.32002	03 53 45.34	+15 00 12.9	19.4	704	2001 UG ₁₆₀	2001 11 19.35088	03 56 48.18	+20 46 06.4	19.2	704
2001 UA ₁₅₉	2001 11 17.33469	03 53 44.46	+15 00 11.2	19.2	704	2001 UG ₁₆₀	2001 11 21.20336	03 54 43.09	+20 42 21.1	19.2 R	843
2001 UA ₁₅₉	2001 11 25.29939	03 45 27.66	+14 40 33.2	18.5 R	711	2001 UG ₁₆₀	20				

2001 UC ₁₆₁	2001 11 17.29128	04 10 39.71	+14 44 53.3	19.8	704	2001 UX ₁₆₂	2001 11 18.30763	03 32 06.71	+16 04 30.3	18.5	704
2001 UC ₁₆₁	2001 11 17.30588	04 10 38.98	+14 44 47.4	20.2	704	2001 UX ₁₆₂	2001 11 18.30795	03 32 06.68	+16 04 31.1	18.5	704
2001 UC ₁₆₁	2001 11 17.32128	04 10 38.20	+14 44 43.2	20.4	704	2001 UX ₁₆₂	2001 11 18.31863	03 32 06.08	+16 04 27.6	19.1	704
2001 UC ₁₆₁	2001 11 17.33594	04 10 37.44	+14 44 39.4	20.2	704	2001 UX ₁₆₂	2001 11 18.31893	03 32 06.03	+16 04 27.2	19.6	704
2001 UC ₁₆₁	2001 11 17.35085	04 10 36.71	+14 44 34.1	20.1	704	2001 UX ₁₆₂	2001 11 18.32247	03 32 05.86	+16 04 27.6	18.3	704
2001 UC ₁₆₁	2001 11 18.28799	04 09 50.48	+14 40 06.7	19.2	704	2001 UX ₁₆₂	2001 11 18.33363	03 32 05.12	+16 04 24.3	18.7	704
2001 UC ₁₆₁	2001 11 18.30300	04 09 49.70	+14 40 02.1	19.9	704	2001 UX ₁₆₂	2001 11 18.33394	03 32 05.02	+16 04 23.9	18.8	704
2001 UC ₁₆₁	2001 11 18.31799	04 09 49.01	+14 39 57.4	19.7	704	2001 UX ₁₆₂	2001 11 18.33748	03 32 04.96	+16 04 24.0	19.0	704
2001 UC ₁₆₁	2001 11 18.34800	04 09 47.39	+14 39 48.3	19.8	704	2001 UX ₁₆₂	2001 11 18.33779	03 32 04.78	+16 04 24.6	18.8	704
2001 UC ₁₆₁	2001 11 19.23835	04 09 03.31	+14 35 35.0	19.0 R	699	2001 UX ₁₆₂	2001 11 18.34863	03 32 04.21	+16 04 20.9	19.0	704
2001 UC ₁₆₁	2001 11 19.26192	04 09 02.08	+14 35 27.6		699	2001 UX ₁₆₂	2001 11 18.34894	03 32 04.11	+16 04 20.1	18.6	704
2001 UC ₁₆₁	2001 11 19.28560	04 09 00.86	+14 35 22.7		699	2001 UX ₁₆₂	2001 11 18.35224	03 32 03.93	+16 04 20.0	18.7	704
2001 UC ₁₆₁	2001 11 19.30910	04 08 59.69	+14 35 14.8		699	2001 UX ₁₆₂	2001 11 18.35255	03 32 03.86	+16 04 19.5	19.0	704
2001 UF ₁₆₁	2001 11 09.36030	04 13 04.31	+17 26 19.9	19.6	704	2001 UX ₁₆₂	2001 11 18.36704	03 32 02.97	+16 04 16.9	18.6	704
2001 UF ₁₆₁	2001 11 09.37467	04 13 03.37	+17 26 21.9	20.0	704	2001 UX ₁₆₂	2001 11 18.36736	03 32 02.90	+16 04 16.8	18.7	704
2001 UF ₁₆₁	2001 11 09.38905	04 13 02.35	+17 26 22.0	19.6	704	2001 UX ₁₆₂	2001 11 19.23443	03 31 10.39	+16 01 07.8	18.8 R	699
2001 UF ₁₆₁	2001 11 09.40341	04 13 01.30	+17 26 22.7	19.5	704	2001 UX ₁₆₂	2001 11 19.25798	03 31 08.89	+16 01 03.3		699
2001 UF ₁₆₁	2001 11 09.41778	04 13 00.32	+17 26 23.8	19.2	704	2001 UX ₁₆₂	2001 11 19.28164	03 31 07.39	+16 00 57.6		699
2001 UF ₁₆₁	2001 11 20.29162	03 59 57.85	+17 40 03.5	18.5	704	2001 UX ₁₆₂	2001 11 19.30519	03 31 05.91	+16 00 52.4		699
2001 UF ₁₆₁	2001 11 20.30652	03 59 56.70	+17 40 04.6	18.8	704	2001 UY ₁₆₂	2001 11 17.30339	03 39 46.60	+15 38 14.3	19.7	704
2001 UF ₁₆₁	2001 11 20.33586	03 59 54.46	+17 40 06.2	18.8	704	2001 UY ₁₆₂	2001 11 17.33344	03 39 44.59	+15 38 09.1	20.2	704
2001 UF ₁₆₁	2001 11 20.35054	03 59 53.32	+17 40 07.5	18.8	704	2001 UY ₁₆₂	2001 11 17.34826	03 39 43.68	+15 38 07.6	20.4	704
2001 UG ₁₆₁	2001 11 19.23756	04 10 40.28	+16 25 39.0	18.6 R	699	2001 UB ₁₆₃	2001 11 17.30451	03 48 28.69	+17 01 38.9	19.8	704
2001 UG ₁₆₁	2001 11 19.26113	04 10 38.84	+16 25 35.4		699	2001 UB ₁₆₃	2001 11 17.33456	03 48 27.12	+17 01 26.9	19.6	704
2001 UG ₁₆₁	2001 11 19.28480	04 10 37.34	+16 25 33.4		699	2001 UB ₁₆₃	2001 11 17.34948	03 48 26.31	+17 01 21.1	19.2	704
2001 UG ₁₆₁	2001 11 19.30834	04 10 35.90	+16 25 30.6		699	2001 UB ₁₆₃	2001 11 19.23599	03 46 50.48	+16 48 06.0	18.7 R	699
2001 UJ ₁₆₁	2001 11 17.29153	04 13 22.19	+15 10 02.3	19.0	704	2001 UB ₁₆₃	2001 11 19.25955	03 46 49.20	+16 47 55.3		699
2001 UJ ₁₆₁	2001 11 17.30613	04 13 21.26	+15 10 00.1	19.1	704	2001 UB ₁₆₃	2001 11 19.28322	03 46 47.96	+16 47 46.5		699
2001 UJ ₁₆₁	2001 11 17.32153	04 13 20.26	+15 09 57.0	19.5	704	2001 UB ₁₆₃	2001 11 19.30675	03 46 46.73	+16 47 36.7		699
2001 UJ ₁₆₁	2001 11 17.33619	04 13 19.31	+15 09 54.6	19.1	704	2001 UC ₁₆₃	2001 11 17.29925	03 46 05.36	+19 49 47.8	19.9 V	691
2001 UJ ₁₆₁	2001 11 17.35110	04 13 18.35	+15 09 52.5	19.4	704	2001 UC ₁₆₃	2001 11 17.32119	03 46 03.84	+19 49 45.6	19.8 V	691
2001 UJ ₁₆₁	2001 11 18.28799	04 12 21.12	+15 07 14.2	19.1	704	2001 UC ₁₆₃	2001 11 17.34309	03 46 02.34	+19 49 43.4	19.3 V	691
2001 UJ ₁₆₁	2001 11 18.30300	04 12 20.15	+15 07 11.6	19.1	704	2001 UE ₁₆₃	2001 11 16.35824	03 48 36.01	+20 55 05.1	18.8 V	291
2001 UJ ₁₆₁	2001 11 18.30696	04 12 19.91	+15 07 10.9	18.5	704	2001 UE ₁₆₃	2001 11 16.38006	03 48 34.48	+20 55 06.3	18.7 V	291
2001 UJ ₁₆₁	2001 11 18.31799	04 12 19.19	+15 07 09.2	19.5	704	2001 UE ₁₆₃	2001 11 16.39246	03 48 33.63	+20 55 07.3	18.1	644
2001 UJ ₁₆₁	2001 11 18.32180	04 12 19.00	+15 07 08.5	18.9	704	2001 UE ₁₆₃	2001 11 16.40167	03 48 32.97	+20 55 07.5	18.8 V	291
2001 UJ ₁₆₁	2001 11 18.33299	04 12 18.26	+15 07 07.2	19.1	704	2001 UE ₁₆₃	2001 11 16.41448	03 48 32.08	+20 55 08.6	18.4	644
2001 UJ ₁₆₁	2001 11 18.34800	04 12 17.26	+15 07 03.8	19.3	704	2001 UE ₁₆₃	2001 11 16.43600	03 48 30.59	+20 55 09.8	18.1	644
2001 UJ ₁₆₁	2001 11 18.35154	04 12 17.02	+15 07 03.9	19.1	704	2001 UE ₁₆₃	2001 11 19.17562	03 45 23.74	+20 57 43.4	17.9 R	699
2001 UJ ₁₆₁	2001 11 18.36637	04 12 16.04	+15 07 01.0	18.8	704	2001 UE ₁₆₃	2001 11 19.19279	03 45 22.63	+20 57 43.2		699
2001 UK ₁₆₁	2001 11 17.30700	04 13 39.48	+16 36 12.3	19.1	704	2001 UE ₁₆₃	2001 11 19.20998	03 45 21.26	+20 57 44.5		699
2001 UK ₁₆₁	2001 11 17.32240	04 13 38.61	+16 36 13.9	19.5	704	2001 UE ₁₆₃	2001 11 19.22719	03 45 20.08	+20 57 46.4		699
2001 UK ₁₆₁	2001 11 17.33705	04 13 37.83	+16 36 14.4	19.0	704	2001 UE ₁₆₃	2001 11 19.28844	03 45 15.58	+20 57 48.6	18.2	704
2001 UK ₁₆₁	2001 11 17.35197	04 13 37.02	+16 36 15.3	19.3	704	2001 UE ₁₆₃	2001 11 19.30312	03 45 14.54	+20 57 49.5	19.0	704
2001 UN ₁₆₁	2001 11 20.29389	04 12 31.29	+19 11 24.8	18.8	704	2001 UE ₁₆₃	2001 11 19.31778	03 45 13.52	+20 57 47.2	20.0	704
2001 UN ₁₆₁	2001 11 20.30878	04 12 30.17	+19 11 19.9	19.2	704	2001 UE ₁₆₃	2001 11 19.33245	03 45 12.45	+20 57 50.3	18.6	704
2001 UN ₁₆₁	2001 11 20.32345	04 12 29.08	+19 11 15.6	19.0	704	2001 UE ₁₆₃	2001 11 19.34712	03 45 11.39	+20 57 50.6	18.5	704
2001 UN ₁₆₁	2001 11 20.33813	04 12 28.00	+19 11 09.9	19.0	704	2001 UF ₁₆₃	2001 10 25.50091	04 09 58.88	+19 47 23.5	20.1	644
2001 UN ₁₆₁	2001 11 20.35281	04 12 26.93	+19 11 05.8	19.1	704	2001 UF ₁₆₃	2001 10 25.51159	04 09 58.54	+19 47 20.8	20.4	644
2001 UN ₁₆₁	2001 11 21.29830	04 11 19.16	+19 05 57.7	18.8	704	2001 UF ₁₆₃	2001 10 25.52207	04 09 58.27	+19 47 19.2	20.5	644
2001 UN ₁₆₁	2001 11 21.31289	04 11 18.11	+19 05 52.9	19.0	704	2001 UF ₁₆₃	2001 11 16.39389	03 53 14.86	+18 23 23.6	19.4	644
2001 UN ₁₆₁	2001 11 21.32754	04 11 17.03	+19 05 48.0	19.3	704	2001 UF ₁₆₃	2001 11 16.41585	03 53 13.55	+18 23 18.2	18.9	644
2001 UN ₁₆₁	2001 11 21.34214	04 11 15.94	+19 05 43.6	19.3	704	2001 UF ₁₆₃	2001 11 16.43743	03 53 12.23	+18 23 12.2	19.2	644
2001 UN ₁₆₁	2001 11 21.35675	04 11 14.83	+19 05 39.0	19.3	704	2001 UF ₁₆₃	2001 11 18.28689	03 51 24.65	+18 15 05.1	19.6 V	291
2001 UR ₁₆₁	2001 11 19.29649	04 29 01.50	+23 44 58.9	19.6	704	2001 UF ₁₆₃	2001 11 18.30868	03 51 23.30	+18 14 59.4	20.6 V	291
2001 UR ₁₆₁	2001 11 19.31116	04 29 00.54	+23 44 58.3	20.1	704	2001 UF ₁₆₃	2001 11 18.33041	03 51 21.93	+18 14 53.5	20.3 V	291
2001 UR ₁₆₁	2001 11 19.32583	04 28 59.72	+23 45 01.3	19.6	704	2001 UF ₁₆₃	2001 11 19.23599	03 50 29.14	+18 10 53.8	18.6 R	699
2001 UR ₁₆₁	2001 11 19.34050	04 28 58.93	+23 45 02.8	19.2	704	2001 UF ₁₆₃	2001 11 19.25955	03 50 27.68	+18 10 48.3		699
2001 UX ₁₆₁	2001 11 17.30812	04 31 22.60	+14 13 26.4	19.4	704	2001 UF ₁₆₃	2001 11 19.28322	03 50 26.24	+18 10 42.1		699
2001 UX ₁₆₁	2001 11 17.32352	04 31 21.79	+14 13 18.4	19.7	704	2001 UF ₁₆₃	2001 11 19.30675	03 50 24.79	+18 10 36.5		699
2001 UX ₁₆₁	2001 11 17.33817	04 31 21.00	+14 13 10.6	19.7	704	2001 UH ₁₆₃	2001 11 15.59538	03 52 49.30	+19 45 47.7	20.3	608
2001 UX ₁₆₁	2001 11 17.35309	04 31 20.17	+14 13 02.9	19.2	704	2001 UH ₁₆₃	2001 11 15.60579	03 52 48.55	+19 45 48.3	20.7	608
2001 UD ₁₆₂	2001 11 19.35701	04 37 59.92	+23 22 20.2	19.1	704	2001 UH ₁₆₃	2001 11 15.61672	03 52 47.79	+19 45 48.3	19.7	608
2001 UD ₁₆₂	2001 11 19.37170	04 37 58.82	+23 22 20.9	19.3	704	2001 UH ₁₆₃	2001 11 16.39321	03 51 54.43	+19 46 22.1	19.1	644
2001 UD ₁₆₂	2001 11 19.38639	04 37 57.75	+23 22 22.4	19.3	704	2001 UH ₁₆₃	2001 11 16.41517	03 51 52.85	+19 46 22.8	18.9	644
2001 UD ₁₆₂	2001 11 19.40109	04 37 56.66	+23 22 24.2	19.6	704	2001 UH ₁₆₃	2001 11 16.43673	03 51 51.31	+19 46 23.7	18.6	644
2001 UF ₁₆₂	2001 11 17.36873	04 48 35.92	+20 43 30.2	19.7 V	691	2001 UH ₁₆₃	2001 11 19.28995	03 48 31.61	+19 48 15.5	18.2	704
2001 UF ₁₆₂	2001 11 17.39241	04 48 34.60	+20 43 31.7	19.0 V	691	2001 UH ₁₆₃	2001 11 19.30462	03 48 30.49	+19 48 16.0	19.1	704
2001 UF ₁₆₂	2001 11 17.41451	04 48 33.36	+20 43 32.8	19.1 V	691	2001 UH ₁₆₃	2001 11 19.31929	03 48 29.43	+19		

2001 UK ₁₆₄	2001 11 19.32474	02 54 27.16	+08 47 30.3	699	2001 UG ₁₆₆	2001 10 25.19830	01 21 24.90	+14 06 55.4	20.8 V	691
2001 UL ₁₆₄	2001 11 18.44777	02 46 21.98	+06 14 55.9	19.9	2001 UG ₁₆₆	2001 10 25.22139	01 21 23.74	+14 06 51.7	21.3 V	691
2001 UL ₁₆₄	2001 11 18.45868	02 46 21.26	+06 14 55.9	20.0	2001 UG ₁₆₆	2001 10 25.24411	01 21 22.58	+14 06 48.6	21.1 V	691
2001 UL ₁₆₄	2001 11 18.46891	02 46 20.63	+06 14 55.2	19.6	2001 UH ₁₆₆	* 2001 10 20.34337	01 31 23.88	+14 23 32.0	20.3 V	691
2001 UQ ₁₆₄	2001 11 12.45297	02 42 25.48	+08 26 34.7	19.9	2001 UH ₁₆₆	2001 10 20.36626	01 31 22.31	+14 23 24.0	20.5 V	691
2001 UQ ₁₆₄	2001 11 12.46387	02 42 24.83	+08 26 34.9	19.6	2001 UH ₁₆₆	2001 10 20.38858	01 31 20.86	+14 23 16.2	21.3 V	691
2001 UQ ₁₆₄	2001 11 12.47419	02 42 24.24	+08 26 33.5	19.6	2001 UH ₁₆₆	2001 10 25.20167	01 26 16.70	+13 55 19.2	20.3 V	691
2001 UQ ₁₆₄	2001 11 18.41564	02 37 09.43	+08 21 19.2	19.6	2001 UH ₁₆₆	2001 10 25.22476	01 26 15.22	+13 55 11.2	20.3 V	691
2001 UQ ₁₆₄	2001 11 18.42654	02 37 08.86	+08 21 18.8	19.5	2001 UH ₁₆₆	2001 10 25.24748	01 26 13.78	+13 55 03.1	20.5 V	691
2001 UQ ₁₆₄	2001 11 18.43711	02 37 08.30	+08 21 18.6	19.3	2001 UJ ₁₆₆	* 2001 10 20.34350	01 31 35.16	+14 38 59.5	20.0 V	691
2001 US ₁₆₄	2001 10 17.32309	03 09 31.40	+09 23 56.5	19.6	2001 UJ ₁₆₆	2001 10 20.36640	01 31 33.86	+14 38 52.8	20.1 V	691
2001 US ₁₆₄	2001 10 17.35497	03 09 29.90	+09 23 45.2	19.4	2001 UJ ₁₆₆	2001 10 20.38871	01 31 32.54	+14 38 46.5	20.7 V	691
2001 US ₁₆₄	2001 10 17.37086	03 09 29.22	+09 23 39.0	19.7	2001 UJ ₁₆₆	2001 10 25.20225	01 27 06.90	+14 15 38.6	20.2 V	691
2001 US ₁₆₄	2001 10 17.38678	03 09 28.52	+09 23 32.8	19.7	2001 UJ ₁₆₆	2001 10 25.22534	01 27 05.63	+14 15 31.9	20.3 V	691
2001 UU ₁₆₄	2001 09 10.35288	01 02 38.71	-05 17 19.6	19.6	2001 UJ ₁₆₆	2001 10 25.24806	01 27 04.28	+14 15 24.7	19.6 V	691
2001 UU ₁₆₄	2001 09 10.37426	01 02 37.91	-05 17 29.1	20.1	2001 UK ₁₆₆	* 2001 10 20.34499	01 33 44.84	+14 30 57.3	20.8 V	691
2001 UU ₁₆₄	2001 09 10.39569	01 02 37.15	-05 17 39.9	19.4	2001 UK ₁₆₆	2001 10 20.36790	01 33 44.10	+14 30 52.5	21.3 V	691
2001 UU ₁₆₄	2001 10 11.25951	00 37 58.90	-09 09 03.7	19.3	2001 UK ₁₆₆	2001 10 20.39022	01 33 43.41	+14 30 47.5	21.6 V	691
2001 UU ₁₆₄	2001 10 11.29256	00 37 57.16	-09 09 15.0	19.7	2001 UK ₁₆₆	2001 10 25.20514	01 31 16.95	+14 13 02.5	21.0 V	691
2001 UU ₁₆₄	2001 10 11.30879	00 37 56.32	-09 09 20.8	19.5	2001 UK ₁₆₆	2001 10 25.22823	01 31 16.22	+14 12 57.5	20.9 V	691
2001 UU ₁₆₄	2001 10 15.25953	00 34 38.09	-09 29 59.6	19.4	2001 UK ₁₆₆	2001 10 25.25096	01 31 15.51	+14 12 52.6	20.7 V	691
2001 UU ₁₆₄	2001 10 15.27000	00 34 37.55	-09 30 03.1	19.0	2001 UK ₁₆₆	2001 11 17.13228	01 21 17.29	+12 50 41.6	21.5 V	691
2001 UU ₁₆₄	2001 10 15.28051	00 34 37.02	-09 30 05.8	19.4	2001 UK ₁₆₆	2001 11 17.15333	01 21 16.86	+12 50 37.7	21.1 V	691
2001 UX ₁₆₄	1997 10 01.11418	04 08 39.34	+19 57 30.1	20.0 V	2001 UK ₁₆₆	2001 11 17.17440	01 21 16.41	+12 50 33.5	20.9 V	691
2001 UX ₁₆₄	1997 10 01.13720	04 08 39.04	+19 57 33.8	19.8 V	2001 UL ₁₆₆	* 2001 10 21.36482	02 52 29.86	+13 26 26.9	21.2 V	691
2001 UX ₁₆₄	1997 10 01.16053	04 08 38.78	+19 57 37.7	19.7 V	2001 UL ₁₆₆	2001 10 21.38634	02 52 28.71	+13 26 25.6	21.1 V	691
2001 UX ₁₆₄	2001 09 12.40381	01 31 30.02	-05 26 40.1	19.1	2001 UL ₁₆₆	2001 10 21.40769	02 52 27.58	+13 26 24.4	20.9 V	691
2001 UX ₁₆₄	2001 09 12.44639	01 31 28.30	-05 26 48.7	19.0	2001 UL ₁₆₆	2001 10 25.33925	02 49 00.79	+13 22 49.2	21.2 V	291
2001 UX ₁₆₄	2001 09 12.46060	01 31 27.80	-05 26 51.1	19.3	2001 UL ₁₆₆	2001 10 25.34447	02 49 00.49	+13 22 48.9	21.5 V	291
2001 UX ₁₆₄	2001 09 21.31716	01 25 08.27	-05 55 50.6	18.5	2001 UL ₁₆₆	2001 10 25.34961	02 49 00.18	+13 22 48.8	20.9 V	291
2001 UX ₁₆₄	2001 09 21.33628	01 25 07.35	-05 55 54.9	18.8	2001 UM ₁₆₆	* 2001 10 23.49467	02 28 39.91	+20 09 58.4	20.2 V	691
2001 UX ₁₆₄	2001 09 21.35891	01 25 06.23	-05 55 59.5	18.8	2001 UM ₁₆₆	2001 10 23.51038	02 28 39.46	+20 09 55.6	20.3 V	691
2001 UX ₁₆₄	2001 09 21.37311	01 25 05.53	-05 56 01.9	18.9	2001 UM ₁₆₆	2001 10 23.52592	02 28 38.99	+20 09 53.0	20.2 V	691
2001 UX ₁₆₄	2001 09 21.38731	01 25 04.82	-05 56 04.8	18.8	2001 UM ₁₆₆	2001 10 25.26772	02 27 46.96	+20 05 05.7	20.4 V	291
2001 UX ₁₆₄	2001 10 11.27994	01 07 13.64	-06 45 18.9	19.4	2001 UM ₁₆₆	2001 10 25.27183	02 27 46.82	+20 05 04.9	20.4 V	291
2001 UX ₁₆₄	2001 11 1.29615	01 07 12.64	-06 45 20.4	19.0	2001 UM ₁₆₆	2001 10 25.27732	02 27 46.66	+20 05 04.0	20.5 V	291
2001 UX ₁₆₄	2001 10 11.31237	01 07 11.73	-06 45 22.1	19.3	2001 UM ₁₆₆	2001 11 19.24441	02 15 33.13	+18 48 16.4	20.4	704
2001 UX ₁₆₄	2001 11 1.32880	01 07 10.73	-06 45 23.8	18.8	2001 UM ₁₆₆	2001 11 19.25929	02 15 32.74	+18 48 13.9	20.6	704
2001 UX ₁₆₄	2001 10 19.29644	00 59 48.66	-06 52 30.1	18.5 R	2001 UM ₁₆₆	2001 11 19.27400	02 15 32.29	+18 48 11.0	20.2	704
2001 UX ₁₆₄	2001 10 19.31985	00 59 47.43	-06 52 31.0	18.5	2001 UN ₁₆₆	* 2001 10 23.49563	02 30 03.37	+19 59 41.6	19.7 V	691
2001 UX ₁₆₄	2001 10 19.34330	00 59 46.13	-06 52 32.0	18.5	2001 UN ₁₆₆	2001 10 23.51134	02 30 02.49	+19 59 38.2	19.7 V	691
2001 UX ₁₆₄	2001 10 19.36678	00 59 44.80	-06 52 31.9	18.5	2001 UN ₁₆₆	2001 10 23.52687	02 30 01.63	+19 59 35.2	20.0 V	691
2001 UX ₁₆₄	2001 10 20.24409	00 58 58.02	-06 52 43.6	18.8	2001 UN ₁₆₆	2001 10 25.26817	02 28 26.14	+19 53 45.9	19.7 V	291
2001 UX ₁₆₄	2001 10 20.26043	00 58 57.16	-06 52 43.6	19.0	2001 UN ₁₆₆	2001 10 25.27228	02 28 25.90	+19 53 45.0	19.6 V	291
2001 UX ₁₆₄	2001 10 20.27680	00 58 56.23	-06 52 43.1	19.2	2001 UN ₁₆₆	2001 10 25.27777	02 28 25.56	+19 53 44.0	19.6 V	291
2001 UX ₁₆₄	2001 10 20.30985	00 58 54.47	-06 52 44.7	19.3	2001 UO ₁₆₆	* 2001 10 24.22268	01 19 47.07	+04 45 23.4	20.8 V	691
2001 UA ₁₆₅	2001 11 18.21609	01 00 08.19	+01 19 47.1	18.8	2001 UO ₁₆₆	2001 10 24.24438	01 19 45.83	+04 45 19.3	20.7 V	691
2001 UA ₁₆₅	2001 11 18.23099	01 00 07.91	+01 19 58.6	19.0	2001 UO ₁₆₆	2001 10 24.26583	01 19 44.63	+04 45 15.8	20.6 V	691
2001 UA ₁₆₅	2001 11 18.24589	01 00 07.58	+01 20 10.6	18.9	2001 UO ₁₆₆	2001 10 25.28844	01 18 50.19	+04 42 13.8	20.7 V	691
2001 UA ₁₆₅	2001 11 18.26079	01 00 07.28	+01 20 22.1	18.8	2001 UO ₁₆₆	2001 10 25.30982	01 18 49.02	+04 42 09.8	21.0 V	691
2001 UA ₁₆₅	2001 11 18.27571	01 00 06.99	+01 20 33.3	19.1	2001 UO ₁₆₆	2001 10 25.33128	01 18 47.83	+04 42 06.2	20.7 V	691
2001 UK ₁₆₅	2001 11 14.30676	00 53 43.94	-03 58 55.0	20.6	2001 UF ₁₆₆	* 2001 10 24.22444	01 22 20.00	+04 47 50.9	21.1 V	691
2001 UK ₁₆₅	2001 11 14.31781	00 53 43.73	-03 58 47.4	20.6	2001 UF ₁₆₆	2001 10 24.24614	01 22 18.74	+04 47 45.4	20.6 V	691
2001 UK ₁₆₅	2001 11 14.32848	00 53 43.57	-03 58 40.5	21.0	2001 UF ₁₆₆	2001 10 24.26760	01 22 17.40	+04 47 40.6	20.6 V	691
2001 UK ₁₆₅	2001 11 18.18342	00 52 58.16	-03 14 17.4	19.0	2001 UF ₁₆₆	2001 10 25.29015	01 21 19.03	+04 43 30.5	20.7 V	691
2001 UK ₁₆₅	2001 11 18.19879	00 52 58.01	-03 14 05.5	19.0	2001 UF ₁₆₆	2001 10 25.31154	01 21 17.77	+04 43 25.4	21.0 V	691
2001 UK ₁₆₅	2001 11 18.21407	00 52 57.86	-03 13 54.9	18.9	2001 UF ₁₆₆	2001 10 25.33300	01 21 16.51	+04 43 20.3	20.7 V	691
2001 UK ₁₆₅	2001 11 18.22907	00 52 57.81	-03 13 44.4	19.1	2001 UQ ₁₆₆	* 2001 10 24.22523	02 22 30.96	+11 08 56.8	20.9 V	291
2001 UK ₁₆₅	2001 11 20.32159	00 52 46.93	-02 48 50.3	19.7	2001 UQ ₁₆₆	2001 10 24.23796	02 22 30.01	+11 08 59.7	21.0 V	291
2001 UK ₁₆₅	2001 11 20.33223	00 52 46.88	-02 48 41.4	19.8	2001 UQ ₁₆₆	2001 10 24.24589	02 22 29.49	+11 09 01.7	21.1 V	291
2001 UK ₁₆₅	2001 10 20.34354	00 52 46.79	-02 48 33.6	20.4	2001 UQ ₁₆₆	2001 10 24.30706	02 22 25.06	+11 09 15.8	20.6 V	691
2001 UZ ₁₆₅	* 2001 10 18.34805	01 17 33.03	+03 23 36.8	20.4 V	2001 UQ ₁₆₆	2001 10 24.31169	02 22 24.71	+11 09 17.2	20.7 V	691
2001 UZ ₁₆₅	2001 10 18.36878	01 17 31.99	+03 23 33.9	20.5 V	2001 UQ ₁₆₆	2001 10 24.31619	02 22 24.38	+11 09 18.0	20.7 V	691
2001 UZ ₁₆₅	2001 10 18.38963	01 17 30.95	+03 23 31.3	20.6 V	2001 UQ ₁₆₆	2001 10 25.29748	02 21 15.53	+11 13 07.2	20.5 V	291
2001 UZ ₁₆₅	2001 10 25.37072	01 12 02.37	+03 10 32.8	20.7 V	2001 UQ ₁₆₆	2001 10 25.30211	02 21 15.16	+11 13 08.2	20.5 V	291
2001 UZ ₁₆₅	2001 10 25.39201	01 12 01.37	+03 10 30.7	20.7 V	2001 UR ₁₆₆	2001 10 25.30805	02 21 14.73	+11 13 09.4	20.6 V	291
2001 UZ ₁₆₅	2001 10 25.41342	01 12 00.40	+03 10 28.9	20.6 V	2001 UR ₁₆₆	* 2001 10 24.22550	02 23 16.63	+11 11 20.0	20.2 V	291
2001 UA ₁₆₆	* 2001 10 18.34842	01 18 18.84	+03 21 58.4	20.7 V	2001 UR ₁₆₆	2001 10 24.23824	02 23 16.13	+11 11 17.7	20.4 V	291
2001 UA ₁₆₆	2001 10 18.36915	01 18 17.83	+03 21 52.5	20.7 V	2001 UR ₁₆₆	2001 10 24.24618	02 23 15.83	+11 11 15.9	20.7 V	291
2001 UA ₁₆₆	2001 10 18.38999	01 18 16.83	+03 21 46.3	20.7 V	2001 UR ₁₆₆	2001 10 24.30744	02 23 13.49	+11 11 02.6	20.8 V	691
2001 UA ₁₆₆	2001 10 25.37130	01 12 52.40	+02 50 05.6	21.4 V	2001 UR ₁₆₆	2001 10 24.31207	02 23 13.31	+11 11 01.6	20.2 V	691
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2001 UW ₁₆₆	2001 10 24.25800	01 39 26.01	+04 46 12.8	20.9 V	691	2001 UJ ₁₆₇	2001 10 25.42428	03 47 44.77	+36 39 43.4	18.1	704
2001 UW ₁₆₆	2001 10 24.27946	01 39 24.66	+04 46 06.1	20.2 V	691	2001 UK ₁₆₇	* 2001 10 19.34448	04 02 52.96	+35 59 38.6	19.2	704
2001 UW ₁₆₆	2001 10 25.30198	01 38 23.42	+04 40 50.0	20.0 V	691	2001 UK ₁₆₇	2001 10 19.36082	04 02 52.39	+35 59 41.9	19.6	704
2001 UW ₁₆₆	2001 10 25.32337	01 38 22.11	+04 40 43.4	20.1 V	691	2001 UK ₁₆₇	2001 10 19.37712	04 02 51.76	+35 59 44.1	20.3	704
2001 UW ₁₆₆	2001 10 25.34482	01 38 20.77	+04 40 36.7	20.4 V	691	2001 UK ₁₆₇	2001 10 19.39373	04 02 51.20	+35 59 47.7	19.7	704
2001 UX ₁₆₆	* 2001 10 24.33793	02 49 36.63	+13 09 44.9	20.9 V	691	2001 UK ₁₆₇	2001 10 25.37483	03 58 47.54	+36 16 52.1	19.8	704
2001 UX ₁₆₆	2001 10 24.34262	02 49 36.36	+13 09 44.2	20.5 V	691	2001 UK ₁₆₇	2001 10 25.39255	03 58 46.76	+36 16 55.1	19.4	704
2001 UX ₁₆₆	2001 10 24.34847	02 49 35.98	+13 09 43.7	20.7 V	691	2001 UK ₁₆₇	2001 10 25.40891	03 58 46.04	+36 16 57.9	19.4	704
2001 UX ₁₆₆	2001 10 25.33909	02 48 33.55	+13 07 42.3	19.9 V	291	2001 UK ₁₆₇	2001 10 25.42528	03 58 45.32	+36 17 00.0	19.1	704
2001 UX ₁₆₆	2001 10 25.34431	02 48 33.22	+13 07 41.7	20.2 V	291	2001 UL ₁₆₇	* 2001 10 19.34459	04 03 18.95	+35 03 37.7	18.4	704
2001 UX ₁₆₆	2001 10 25.34946	02 48 32.89	+13 07 41.1	20.6 V	291	2001 UL ₁₆₇	2001 10 19.36094	04 03 18.21	+35 03 37.9	18.8	704
2001 UY ₁₆₆	* 2001 10 24.33810	02 50 05.92	+13 28 47.2	21.1 V	691	2001 UL ₁₆₇	2001 10 19.37723	04 03 17.52	+35 03 37.6	18.8	704
2001 UY ₁₆₆	2001 10 24.34279	02 50 05.66	+13 28 46.3	21.7 V	691	2001 UL ₁₆₇	2001 10 19.39384	04 03 16.72	+35 03 37.5	19.1	704
2001 UY ₁₆₆	2001 10 24.34864	02 50 05.30	+13 28 45.5	20.8 V	691	2001 UL ₁₆₇	2001 10 19.41005	04 03 16.07	+35 03 37.4	19.5	704
2001 UY ₁₆₆	2001 10 25.33932	02 49 12.54	+13 26 08.9	20.4 V	291	2001 UL ₁₆₇	2001 10 25.35766	03 58 32.67	+34 58 18.1	18.5	704
2001 UY ₁₆₆	2001 10 25.34454	02 49 12.24	+13 26 07.9	20.6 V	291	2001 UL ₁₆₇	2001 10 25.37459	03 58 31.76	+34 58 15.8	18.7	704
2001 UY ₁₆₆	2001 10 25.34968	02 49 11.92	+13 26 07.2	20.5 V	291	2001 UL ₁₆₇	2001 10 25.40879	03 58 29.85	+34 58 12.0	19.7	704
2001 UZ ₁₆₆	* 2001 10 24.36488	03 34 12.58	+13 24 59.7	20.4 V	691	2001 UL ₁₆₇	2001 10 25.42515	03 58 28.99	+34 58 11.4	19.3	704
2001 UZ ₁₆₆	2001 10 24.37023	03 34 12.27	+13 24 59.3	20.6 V	691	2001 UM ₁₆₇	* 2001 10 19.34748	04 30 10.59	+36 34 25.6	19.4	704
2001 UZ ₁₆₆	2001 10 24.37462	03 34 12.02	+13 24 58.9	20.5 V	691	2001 UM ₁₆₇	2001 10 19.36365	04 30 10.46	+36 34 32.1	19.5	704
2001 UZ ₁₆₆	2001 10 25.37063	03 33 17.18	+13 23 47.2	20.5 V	291	2001 UM ₁₆₇	2001 10 19.37993	04 30 10.40	+36 34 41.4	19.9	704
2001 UZ ₁₆₆	2001 10 25.37523	03 33 16.91	+13 23 46.8	20.9 V	291	2001 UM ₁₆₇	2001 10 19.39653	04 30 10.31	+36 34 50.8	19.9	704
2001 UZ ₁₆₆	2001 10 25.37978	03 33 16.63	+13 23 46.3	20.9 V	291	2001 UM ₁₆₇	2001 10 19.41273	04 30 10.23	+36 34 59.0	19.9	704
2001 UA ₁₆₇	* 2001 10 24.36562	03 35 16.12	+13 35 14.2	20.6 V	691	2001 UM ₁₆₇	2001 10 25.36035	04 29 22.40	+37 23 52.7	19.4	704
2001 UA ₁₆₇	2001 10 24.37096	03 35 15.87	+13 35 13.2	20.8 V	691	2001 UM ₁₆₇	2001 10 25.37745	04 29 22.09	+37 24 00.9	19.5	704
2001 UA ₁₆₇	2001 10 24.37536	03 35 15.66	+13 35 12.3	20.6 V	691	2001 UM ₁₆₇	2001 10 25.39507	04 29 21.77	+37 24 09.2	19.5	704
2001 UA ₁₆₇	2001 10 25.37136	03 34 29.93	+13 32 04.0	21.2 V	291	2001 UM ₁₆₇	2001 10 25.41143	04 29 21.47	+37 24 16.5	19.6	704
2001 UA ₁₆₇	2001 10 25.37595	03 34 29.69	+13 32 03.4	21.2 V	291	2001 UM ₁₆₇	2001 10 25.42779	04 29 21.15	+37 24 23.9	19.5	704
2001 UA ₁₆₇	2001 10 25.38050	03 34 29.43	+13 32 02.6	21.5 V	291	2001 UM ₁₆₇	* 2001 10 19.34760	04 34 15.71	+37 51 57.2	19.3	704
2001 UB ₁₆₇	* 2001 10 18.24777	01 14 58.66	+19 18 48.6	19.4	704	2001 UM ₁₆₇	2001 10 19.36376	04 34 15.33	+37 52 09.5	19.2	704
2001 UB ₁₆₇	2001 10 18.28070	01 14 57.03	+19 18 26.4	19.5	704	2001 UM ₁₆₇	2001 10 19.38004	04 34 15.10	+37 52 21.9	19.5	704
2001 UB ₁₆₇	2001 10 18.29671	01 14 56.27	+19 18 16.6	19.9	704	2001 UM ₁₆₇	2001 10 19.39665	04 34 14.88	+37 52 32.6	20.4	704
2001 UB ₁₆₇	2001 10 25.24012	01 09 55.55	+17 55 54.7	18.5	704	2001 UM ₁₆₇	2001 10 25.37795	04 32 09.43	+39 06 59.0	19.3	704
2001 UB ₁₆₇	2001 10 25.25699	01 09 54.85	+17 55 44.8	19.0	704	2001 UM ₁₆₇	2001 10 25.39557	04 32 08.95	+39 07 11.6	19.8	704
2001 UB ₁₆₇	2001 10 25.27362	01 09 54.02	+17 55 30.9	19.0	704	2001 UM ₁₆₇	2001 10 25.41193	04 32 08.36	+39 07 23.3	19.7	704
2001 UB ₁₆₇	2001 10 25.29032	01 09 53.32	+17 55 18.4	19.3	704	2001 UM ₁₆₇	2001 10 25.42830	04 32 07.74	+39 07 34.8	19.5	704
2001 UB ₁₆₇	2001 10 25.30693	01 09 52.58	+17 55 06.2	19.0	704	2001 UO ₁₆₇	* 2001 10 19.34771	04 35 19.06	+36 56 35.1	19.3	704
2001 UB ₁₆₇	2001 11 10.31563	01 01 43.11	+14 35 54.3	19.1	704	2001 UO ₁₆₇	2001 10 19.36388	04 35 18.87	+36 56 37.8	19.5	704
2001 UB ₁₆₇	2001 11 10.33005	01 01 42.87	+14 35 45.0	19.6	704	2001 UO ₁₆₇	2001 10 19.38016	04 35 18.47	+36 56 42.6	19.8	704
2001 UB ₁₆₇	2001 11 10.34428	01 01 42.57	+14 35 34.2	19.7	704	2001 UO ₁₆₇	2001 10 19.39676	04 35 18.23	+36 56 47.2	20.0	704
2001 UB ₁₆₇	2001 11 10.35852	01 01 42.25	+14 35 24.2	19.8	704	2001 UO ₁₆₇	2001 10 25.36125	04 33 10.76	+37 20 09.5	19.1	704
2001 UB ₁₆₇	2001 11 17.22861	01 00 29.59	+13 17 45.2	20.2	704	2001 UO ₁₆₇	2001 10 25.37819	04 33 10.23	+37 20 13.3	19.8	704
2001 UB ₁₆₇	2001 11 17.24298	01 00 29.56	+13 17 37.6	19.7	704	2001 UO ₁₆₇	2001 10 25.39582	04 33 09.75	+37 20 17.5	19.4	704
2001 UB ₁₆₇	2001 11 17.25736	01 00 29.52	+13 17 27.6	19.4	704	2001 UO ₁₆₇	2001 10 25.41218	04 33 09.26	+37 20 21.2	19.4	704
2001 UB ₁₆₇	2001 11 17.27173	01 00 29.35	+13 17 19.0	19.3	704	2001 UO ₁₆₇	2001 10 25.42854	04 33 08.68	+37 20 24.7	19.0	704
2001 UC ₁₆₇	* 2001 10 18.26020	00 43 30.54	+21 39 35.4	19.6	704	2001 UP ₁₆₇	* 2001 10 19.34771	04 37 41.85	+36 56 36.3	19.4	704
2001 UC ₁₆₇	2001 10 18.29335	00 43 28.89	+21 39 24.9	19.8	704	2001 UP ₁₆₇	2001 10 19.36388	04 37 41.08	+36 56 47.0	19.1	704
2001 UC ₁₆₇	2001 10 18.30926	00 43 28.12	+21 39 19.9	19.4	704	2001 UP ₁₆₇	2001 10 19.38016	04 37 40.32	+36 56 58.6	19.5	704
2001 UC ₁₆₇	2001 10 25.17018	00 38 22.22	+21 00 45.4	19.5	704	2001 UP ₁₆₇	2001 10 25.36113	04 32 44.90	+38 05 39.8	19.2	704
2001 UC ₁₆₇	2001 10 25.18659	00 38 21.58	+21 00 39.0	19.6	704	2001 UP ₁₆₇	2001 10 25.37807	04 32 43.80	+38 05 49.6	20.0	704
2001 UC ₁₆₇	2001 10 25.20300	00 38 20.88	+21 00 34.7	19.5	704	2001 UP ₁₆₇	2001 10 25.39570	04 32 42.75	+38 06 01.9	19.8	704
2001 UD ₁₆₇	* 2001 10 19.34236	03 37 59.99	+34 54 20.1	18.7	704	2001 UP ₁₆₇	2001 10 25.41206	04 32 41.76	+38 06 13.0	19.8	704
2001 UD ₁₆₇	2001 10 19.35869	03 37 59.40	+34 54 25.0	19.2	704	2001 UP ₁₆₇	2001 10 25.42842	04 32 40.81	+38 06 23.6	19.4	704
2001 UD ₁₆₇	2001 10 19.37491	03 37 58.68	+34 54 29.4	19.0	704	2001 UQ ₁₆₇	* 2001 10 19.34784	04 38 24.35	+36 25 36.6	19.2	704
2001 UD ₁₆₇	2001 10 19.39162	03 37 58.08	+34 54 33.9	19.3	704	2001 UQ ₁₆₇	2001 10 19.36400	04 38 23.92	+36 25 43.0	19.2	704
2001 UD ₁₆₇	2001 10 19.40783	03 37 57.42	+34 54 38.4	19.0	704	2001 UQ ₁₆₇	2001 10 19.38028	04 38 23.46	+36 25 49.4	19.2	704
2001 UD ₁₆₇	2001 10 25.37233	03 33 39.72	+35 17 55.3	19.3	704	2001 UQ ₁₆₇	2001 10 19.39689	04 38 23.01	+36 25 55.5	19.4	704
2001 UD ₁₆₇	2001 10 25.39055	03 33 38.78	+35 17 58.5	19.3	704	2001 UQ ₁₆₇	2001 10 19.41308	04 38 22.53	+36 26 01.8	19.4	704
2001 UD ₁₆₇	2001 10 25.40690	03 33 37.92	+35 18 02.2	19.4	704	2001 UQ ₁₆₇	2001 10 25.36125	04 35 07.45	+37 02 32.4	19.9	704
2001 UD ₁₆₇	2001 10 25.42327	03 33 37.02	+35 18 04.5	19.7	704	2001 UQ ₁₆₇	2001 10 25.37819	04 35 06.76	+37 02 38.3	19.6	704
2001 UE ₁₆₇	* 2001 10 19.34249	03 40 00.19	+35 11 34.9	18.7	704	2001 UQ ₁₆₇	2001 10 25.39582	04 35 06.07	+37 02 44.4	19.3	704
2001 UE ₁₆₇	2001 10 19.35881	03 39 59.37	+35 11 40.3	18.6	704	2001 UQ ₁₆₇	2001 10 25.41218	04 35 05.32	+37 02 50.3	19.1	704
2001 UE ₁₆₇	2001 10 19.37503	03 39 58.49	+35 11 46.0	18.6	704	2001 UQ ₁₆₇	2001 10 25.42854	04 35 04.68	+37 02 55.9	18.9	704
2001 UE ₁₆₇	2001 10 19.39174	03 39 57.61	+35 11 52.3	18.6	704	2001 UR ₁₆₇	* 2001 10 19.34807	04 37 27.24	+35 10 28.8	18.3	704
2001 UE ₁₆₇	2001 10 19.40795	03 39 56.74	+35 11 57.8	18.8	704	2001 UR ₁₆₇	2001 10 19.36424	04 37 27.38	+35 10 25.6	19.2	704
2001 UE ₁₆₇	2001 10 25.35578	03 34 20.83	+35 43 29.0	17.9	704	2001 UR ₁₆₇	2001 10 19.38052	04 37 27.65	+35 10 22.1	18.8	704
2001 UE ₁₆₇	2001 10 25.37233	03 34 19.80	+35 43 33.6	18.5	704	2001 UR ₁₆₇	2001 10 19.39712	04 37 27.79	+35 10 19.6	19.7	704
2001 UE ₁₆₇	2001 10 25.39055	03 34 18.59	+35 43 38.8	18.6	704	2001 UR ₁₆₇	2001 10 19.41332	04 37 27.96	+35 10 16.2	18.9	704
2001 UE ₁₆₇	2001 10										

2001 UV ₁₆₇	2001 10 19.40876	03 50 41.47	+35 04 12.6	19.8	704	2001 UJ ₁₆₈	2001 10 19.45584	05 42 17.12	+39 23 16.9	18.6	704
2001 UV ₁₆₇	2001 10 25.37325	03 44 35.42	+35 43 56.9	20.3	704	2001 UJ ₁₆₈	2001 10 19.47372	05 42 17.63	+39 23 26.6	18.5	704
2001 UV ₁₆₇	2001 10 25.39142	03 44 34.17	+35 44 04.4	20.3	704	2001 UJ ₁₆₈	2001 10 19.49040	05 42 18.06	+39 23 34.8	18.5	704
2001 UV ₁₆₇	2001 10 25.40778	03 44 32.98	+35 44 09.5	19.8	704	2001 UJ ₁₆₈	2001 10 25.38569	05 44 36.53	+40 14 15.1	19.5	704
2001 UV ₁₆₇	2001 10 25.42415	03 44 31.92	+35 44 15.5	19.5	704	2001 UJ ₁₆₈	2001 10 25.40204	05 44 36.65	+40 14 23.2	18.6	704
2001 UW ₁₆₇	* 2001 10 19.35977	03 47 00.82	+36 10 30.6	20.0	704	2001 UJ ₁₆₈	2001 10 25.41840	05 44 36.85	+40 14 31.7	18.8	704
2001 UW ₁₆₇	2001 10 19.37596	03 47 00.06	+36 10 32.4	19.8	704	2001 UJ ₁₆₈	2001 10 25.43476	05 44 37.09	+40 14 40.0	19.0	704
2001 UW ₁₆₇	2001 10 19.39268	03 46 59.20	+36 10 36.6	19.9	704	2001 UK ₁₆₈	* 2001 10 19.42231	05 42 21.54	+38 27 38.1	19.4	704
2001 UW ₁₆₇	2001 10 19.40888	03 46 58.48	+36 10 38.6	20.0	704	2001 UK ₁₆₈	2001 10 19.45597	05 42 21.89	+38 28 01.2	19.7	704
2001 UW ₁₆₇	2001 10 25.35666	03 41 48.82	+36 23 39.2	19.1	704	2001 UK ₁₆₈	2001 10 19.47384	05 42 22.06	+38 28 12.6	19.6	704
2001 UW ₁₆₇	2001 10 25.37325	03 41 47.91	+36 23 40.2	19.7	704	2001 UK ₁₆₈	2001 10 19.49052	05 42 22.21	+38 28 24.7	19.4	704
2001 UW ₁₆₇	2001 10 25.39142	03 41 46.92	+36 23 43.1	19.8	704	2001 UK ₁₆₈	2001 10 25.36760	05 42 56.81	+39 36 10.0	18.9	704
2001 UW ₁₆₇	2001 10 25.40778	03 41 45.86	+36 23 45.0	19.6	704	2001 UK ₁₆₈	2001 10 25.38581	05 42 56.74	+39 36 22.5	19.0	704
2001 UW ₁₆₇	2001 10 25.42415	03 41 44.97	+36 23 46.6	19.4	704	2001 UK ₁₆₈	2001 10 25.41852	05 42 56.62	+39 36 45.4	19.2	704
2001 UX ₁₆₇	* 2001 10 19.35989	03 54 14.46	+36 22 47.9	19.7	704	2001 UK ₁₆₈	2001 10 25.43488	05 42 56.58	+39 36 57.0	19.2	704
2001 UX ₁₆₇	2001 10 19.37608	03 54 13.97	+36 22 48.4	19.6	704	2001 UK ₁₆₈	* 2001 10 19.42289	05 46 48.55	+36 21 31.9	19.4	704
2001 UX ₁₆₇	2001 10 19.39279	03 54 13.22	+36 22 47.9	19.5	704	2001 UK ₁₆₈	2001 10 19.43958	05 50 49.07	+36 21 46.0	19.7	704
2001 UX ₁₆₇	2001 10 19.40900	03 54 12.81	+36 22 47.9	19.6	704	2001 UK ₁₆₈	2001 10 19.45657	05 50 49.60	+36 21 58.4	19.6	704
2001 UX ₁₆₇	2001 10 25.35703	03 50 16.70	+36 18 26.9	18.9	704	2001 UK ₁₆₈	2001 10 19.47443	05 50 50.22	+36 22 13.2	19.5	704
2001 UX ₁₆₇	2001 10 25.37397	03 50 15.88	+36 18 25.9	19.9	704	2001 UK ₁₆₈	2001 10 19.49110	05 50 50.70	+36 22 25.3	19.5	704
2001 UX ₁₆₇	2001 10 25.39180	03 50 15.02	+36 18 23.9	20.1	704	2001 UK ₁₆₈	2001 10 25.36859	05 53 26.97	+37 40 47.7	19.1	704
2001 UX ₁₆₇	2001 10 25.42453	03 50 13.52	+36 18 21.2	19.4	704	2001 UK ₁₆₈	2001 10 25.38680	05 53 27.21	+37 41 02.6	19.3	704
2001 UY ₁₆₇	* 2001 10 19.36188	04 13 10.21	+35 26 47.4	20.1	704	2001 UK ₁₆₈	2001 10 25.40315	05 53 27.60	+37 41 16.2	19.3	704
2001 UY ₁₆₇	2001 10 19.37817	04 13 10.15	+35 26 52.3	19.9	704	2001 UK ₁₆₈	2001 10 25.41950	05 53 27.85	+37 41 30.1	19.2	704
2001 UY ₁₆₇	2001 10 19.41099	04 13 09.80	+35 27 01.8	19.8	704	2001 UK ₁₆₈	2001 10 25.43587	05 53 28.11	+37 41 42.7	19.8	704
2001 UY ₁₆₇	2001 10 25.35929	04 12 05.73	+35 53 54.7	18.9	704	2001 UM ₁₆₈	* 2001 10 19.42301	05 46 09.03	+36 35 02.9	19.0	704
2001 UY ₁₆₇	2001 10 25.37644	04 12 05.36	+35 53 58.7	19.7	704	2001 UM ₁₆₈	2001 10 19.43969	05 46 09.28	+36 35 12.2	19.4	704
2001 UY ₁₆₇	2001 10 25.39406	04 12 04.95	+35 54 03.0	19.8	704	2001 UM ₁₆₈	2001 10 19.45669	05 46 09.39	+36 35 20.1	19.2	704
2001 UY ₁₆₇	2001 10 25.41042	04 12 04.53	+35 54 06.7	19.5	704	2001 UM ₁₆₈	2001 10 19.47455	05 46 09.62	+36 35 30.6	19.4	704
2001 UY ₁₆₇	2001 10 25.42679	04 12 04.11	+35 54 10.9	19.5	704	2001 UM ₁₆₈	2001 10 25.36809	05 46 57.48	+37 27 45.6	18.4	704
2001 UZ ₁₆₇	* 2001 10 19.36258	04 25 24.67	+34 47 09.0	19.8	704	2001 UM ₁₆₈	2001 10 25.38630	05 46 57.50	+37 27 55.6	19.4	704
2001 UZ ₁₆₇	2001 10 19.37888	04 25 24.30	+34 47 09.2	19.7	704	2001 UM ₁₆₈	2001 10 25.40265	05 46 57.51	+37 28 04.2	18.8	704
2001 UZ ₁₆₇	2001 10 19.39548	04 25 23.87	+34 47 09.7	19.2	704	2001 UM ₁₆₈	2001 10 25.41901	05 46 57.51	+37 28 13.6	18.5	704
2001 UZ ₁₆₇	2001 10 19.41168	04 25 23.50	+34 47 10.3	19.7	704	2001 UM ₁₆₈	2001 10 25.43537	05 46 57.53	+37 28 22.3	18.3	704
2001 UZ ₁₆₇	2001 10 25.35992	04 22 46.05	+34 46 18.7	19.4	704	2001 UM ₁₆₈	* 2001 10 19.42301	05 46 15.20	+36 39 48.7	19.3	704
2001 UZ ₁₆₇	2001 10 25.37707	04 22 45.49	+34 46 17.6	19.9	704	2001 UN ₁₆₈	2001 10 19.43969	05 46 15.64	+36 39 56.0	20.0	704
2001 UZ ₁₆₇	2001 10 25.39469	04 22 44.85	+34 46 16.4	19.9	704	2001 UN ₁₆₈	2001 10 19.47455	05 46 16.72	+36 40 15.8	19.8	704
2001 UZ ₁₆₇	2001 10 25.41105	04 22 44.30	+34 46 16.6	20.0	704	2001 UN ₁₆₈	2001 10 19.49122	05 46 17.24	+36 40 24.5	20.0	704
2001 UA ₁₆₈	* 2001 10 19.36270	04 23 29.04	+35 25 40.9	20.2	704	2001 UN ₁₆₈	2001 10 25.36809	05 48 55.13	+37 30 59.1	19.2	704
2001 UA ₁₆₈	2001 10 19.37899	04 23 28.52	+35 25 43.7	19.7	704	2001 UN ₁₆₈	2001 10 25.38630	05 48 55.51	+37 31 08.5	19.7	704
2001 UA ₁₆₈	2001 10 19.41180	04 23 27.52	+35 25 49.5	19.7	704	2001 UN ₁₆₈	2001 10 25.40265	05 48 55.82	+37 31 17.0	19.7	704
2001 UA ₁₆₈	2001 10 25.36010	04 20 20.85	+35 42 06.3	20.0	704	2001 UN ₁₆₈	2001 10 25.41901	05 48 56.16	+37 31 26.1	19.4	704
2001 UA ₁₆₈	2001 10 25.37720	04 20 20.30	+35 42 09.6	20.1	704	2001 UN ₁₆₈	2001 10 25.43537	05 48 56.43	+37 31 34.5	19.7	704
2001 UA ₁₆₈	2001 10 25.39482	04 20 19.63	+35 42 12.3	20.2	704	2001 UO ₁₆₈	* 2001 10 19.42312	05 46 50.52	+37 56 16.9	18.8	704
2001 UA ₁₆₈	2001 10 25.41118	04 20 19.04	+35 42 13.6	20.6	704	2001 UO ₁₆₈	2001 10 19.43981	05 46 50.84	+37 56 23.2	19.1	704
2001 UA ₁₆₈	2001 10 25.42754	04 20 18.42	+35 42 17.6	20.3	704	2001 UO ₁₆₈	2001 10 19.45680	05 46 51.14	+37 56 29.0	19.2	704
2001 UB ₁₆₈	* 2001 10 19.36376	04 38 23.69	+38 11 25.9	19.6	704	2001 UO ₁₆₈	2001 10 19.47466	05 46 51.52	+37 56 36.2	19.1	704
2001 UB ₁₆₈	2001 10 19.38004	04 38 23.43	+38 11 28.2	19.8	704	2001 UO ₁₆₈	2001 10 19.49133	05 46 51.81	+37 56 42.3	19.3	704
2001 UB ₁₆₈	2001 10 19.39665	04 38 23.19	+38 11 29.2	19.4	704	2001 UO ₁₆₈	2001 10 25.36772	05 48 17.28	+38 32 25.8	19.0	704
2001 UB ₁₆₈	2001 10 19.41285	04 38 22.91	+38 11 31.1	18.8	704	2001 UO ₁₆₈	2001 10 25.38593	05 48 17.37	+38 32 31.2	19.5	704
2001 UB ₁₆₈	2001 10 25.36177	04 36 35.82	+38 17 50.7	17.5	704	2001 UO ₁₆₈	2001 10 25.40228	05 48 17.41	+38 32 36.9	19.3	704
2001 UB ₁₆₈	2001 10 25.37869	04 36 35.36	+38 17 51.4	17.6	704	2001 UO ₁₆₈	2001 10 25.43500	05 48 17.54	+38 32 49.6	19.4	704
2001 UB ₁₆₈	2001 10 25.39632	04 36 34.86	+38 17 52.0	18.0	704	2001 UP ₁₆₈	* 2001 10 19.42371	05 54 38.71	+36 12 48.8	19.4	704
2001 UB ₁₆₈	2001 10 25.41268	04 36 34.37	+38 17 52.8	18.0	704	2001 UP ₁₆₈	2001 10 19.44044	05 54 38.72	+36 13 01.4	19.7	704
2001 UB ₁₆₈	2001 10 25.42904	04 36 33.97	+38 17 53.6	19.5	704	2001 UP ₁₆₈	2001 10 19.45739	05 54 38.74	+36 13 15.2	19.9	704
2001 UC ₁₆₈	* 2001 10 19.41861	05 01 41.29	+36 53 59.4	19.2	704	2001 UP ₁₆₈	2001 10 19.49192	05 54 38.71	+36 13 41.9	20.0	704
2001 UC ₁₆₈	2001 10 19.43531	05 01 41.08	+36 54 08.3	19.2	704	2001 UP ₁₆₈	2001 10 25.36859	05 54 15.85	+37 31 30.9	19.1	704
2001 UC ₁₆₈	2001 10 19.47018	05 01 40.82	+36 54 23.5	19.5	704	2001 UP ₁₆₈	2001 10 25.38680	05 54 15.57	+37 31 45.4	20.0	704
2001 UC ₁₆₈	2001 10 19.48687	05 01 40.72	+36 54 31.9	18.8	704	2001 UP ₁₆₈	2001 10 25.40315	05 54 15.42	+37 31 59.2	19.9	704
2001 UC ₁₆₈	2001 10 25.39818	05 00 26.79	+37 38 32.2	19.1	704	2001 UP ₁₆₈	2001 10 25.41950	05 54 15.18	+37 32 12.4	19.4	704
2001 UC ₁₆₈	2001 10 25.41454	05 00 26.46	+37 38 38.9	19.4	704	2001 UP ₁₆₈	2001 10 25.43587	05 54 14.93	+37 32 26.1	19.5	704
2001 UC ₁₆₈	2001 10 25.43091	05 00 26.10	+37 38 46.4	18.6	704	2001 UQ ₁₆₈	* 2001 10 19.42406	06 01 12.70	+35 57 10.9	19.4	704
2001 UD ₁₆₈	* 2001 10 19.41884	05 03 02.26	+38 43 23.5	19.0	704	2001 UQ ₁₆₈	2001 10 19.44079	06 01 13.02	+35 57 14.3	19.7	704
2001 UD ₁₆₈	2001 10 19.43554	05 03 02.59	+38 43 35.2	18.9	704	2001 UQ ₁₆₈	2001 10 19.45774	06 01 13.29	+35 57 19.4	19.5	704
2001 UD ₁₆₈	2001 10 19.45238	05 03 02.98	+38 43 47.2	19.2	704	2001 UQ ₁₆₈	2001 10 19.47563	06 01 13.61	+35 57 23.6	19.7	704
2001 UD ₁₆₈	2001 10 19.47042	05 03 03.24	+38 43 59.3	19.4	704	2001 UQ ₁₆₈	2001 10 19.49227	06 01 13.95	+35 57 27.7	19.9	704
2001 UD ₁₆₈	2001 10 19.48711	05 03 03.68	+38 44 10.7	19.5	704	2001 UQ ₁₆₈	2001 10 25.36970	06 02 28.51	+36 23 17.1	18.8	704
2001 UD ₁₆₈	2001 10 25.36425	05 04 34.76	+39 50 58.2	19.1	704	2001 UQ ₁₆₈	2001 10 25.38791	06 02 28.55	+36 23 22.1	19.5	704
2001 UD ₁₆₈	2001 10 25.38121	05 04 34.									

2001 UU ₁₆₈	2001 10 25.45656	06 29 42.76	+40 19 58.9	16.8	704	2001 UG ₁₆₉	2001 10 25.46080	07 21 51.67	+38 01 46.9	19.5	704
2001 UU ₁₆₈	2001 10 25.47290	06 29 43.73	+40 20 07.3	16.9	704	2001 UG ₁₆₉	2001 10 25.47713	07 21 52.27	+38 01 52.4	19.9	704
2001 UV ₁₆₈	2001 10 25.48918	06 29 44.70	+40 20 15.6	17.0	704	2001 UH ₁₆₉	* 2001 10 19.43138	07 19 06.46	+35 05 23.3	18.9	704
2001 UV ₁₆₈	* 2001 10 19.42759	06 35 28.41	+36 17 50.6	18.1	704	2001 UH ₁₆₉	2001 10 19.44818	07 19 07.55	+35 05 35.1	19.3	704
2001 UV ₁₆₈	2001 10 19.44444	06 35 29.16	+36 17 58.8	18.4	704	2001 UH ₁₆₉	2001 10 19.48292	07 19 09.97	+35 05 56.9	19.0	704
2001 UV ₁₆₈	2001 10 19.47918	06 35 30.63	+36 18 16.4	18.9	704	2001 UH ₁₆₉	2001 10 19.49964	07 19 11.17	+35 06 07.7	19.1	704
2001 UV ₁₆₈	2001 10 19.49584	06 35 31.35	+36 18 24.9	18.9	704	2001 UH ₁₆₉	2001 10 25.44413	07 25 52.39	+36 12 08.6	19.5	704
2001 UV ₁₆₈	2001 10 25.45705	06 39 24.92	+37 09 59.8	18.3	704	2001 UH ₁₆₉	2001 10 25.46054	07 25 53.46	+36 12 19.6	19.6	704
2001 UV ₁₆₈	2001 10 25.47338	06 39 25.39	+37 10 08.6	18.6	704	2001 UH ₁₆₉	2001 10 25.47688	07 25 54.45	+36 12 31.3	19.8	704
2001 UV ₁₆₈	2001 10 25.48967	06 39 25.89	+37 10 17.5	18.6	704	2001 UJ ₁₆₉	* 2001 10 19.43448	04 51 56.02	+38 41 41.4	19.3	704
2001 UW ₁₆₈	* 2001 10 19.42782	06 34 26.23	+38 39 49.2	18.5	704	2001 UJ ₁₆₉	2001 10 19.45132	04 51 56.04	+38 41 47.5	19.4	704
2001 UW ₁₆₈	2001 10 19.44467	06 34 26.85	+38 39 58.5	18.7	704	2001 UJ ₁₆₉	2001 10 19.46931	04 51 56.08	+38 41 52.2	19.6	704
2001 UW ₁₆₈	2001 10 19.47941	06 34 28.23	+38 40 17.4	18.5	704	2001 UJ ₁₆₉	2001 10 19.48605	04 51 56.03	+38 41 59.1	19.4	704
2001 UW ₁₆₈	2001 10 19.49607	06 34 28.81	+38 40 28.0	18.9	704	2001 UJ ₁₆₉	2001 10 25.36313	04 51 29.47	+39 13 55.2	19.1	704
2001 UW ₁₆₈	2001 10 25.44040	06 37 55.28	+39 36 32.5	18.2	704	2001 UJ ₁₆₉	2001 10 25.38008	04 51 29.17	+39 14 01.0	19.3	704
2001 UW ₁₆₈	2001 10 25.45681	06 37 55.74	+39 36 41.9	18.3	704	2001 UJ ₁₆₉	2001 10 25.39769	04 51 28.88	+39 14 06.2	19.3	704
2001 UW ₁₆₈	2001 10 25.47314	06 37 56.19	+39 36 51.4	18.4	704	2001 UJ ₁₆₉	2001 10 25.41405	04 51 28.64	+39 14 11.3	19.4	704
2001 UW ₁₆₈	2001 10 25.48943	06 37 56.62	+39 37 01.7	18.6	704	2001 UJ ₁₆₉	2001 10 25.43041	04 51 28.39	+39 14 16.3	19.1	704
2001 UX ₁₆₈	* 2001 10 19.42794	06 40 40.44	+37 57 27.3	19.1	704	2001 UK ₁₆₉	* 2001 10 19.43852	05 38 52.88	+37 37 58.1	19.3	704
2001 UX ₁₆₈	2001 10 19.44479	06 40 41.23	+37 57 29.5	19.3	704	2001 UK ₁₆₉	2001 10 19.45549	05 38 53.11	+37 38 07.3	19.4	704
2001 UX ₁₆₈	2001 10 19.47953	06 40 42.72	+37 57 35.2	18.9	704	2001 UK ₁₆₉	2001 10 19.47337	05 38 53.28	+37 38 17.6	19.4	704
2001 UX ₁₆₈	2001 10 19.49619	06 40 43.58	+37 57 37.4	19.0	704	2001 UK ₁₆₉	2001 10 19.49004	05 38 53.53	+37 38 25.7	19.4	704
2001 UX ₁₆₈	2001 10 25.44052	06 45 05.76	+38 10 32.0	19.0	704	2001 UK ₁₆₉	2001 10 25.36710	05 39 43.42	+38 31 26.8	19.4	704
2001 UX ₁₆₈	2001 10 25.45693	06 45 06.40	+38 10 33.3	19.3	704	2001 UK ₁₆₉	2001 10 25.38531	05 39 43.45	+38 31 37.9	20.0	704
2001 UX ₁₆₈	2001 10 25.47326	06 45 07.01	+38 10 35.6	19.1	704	2001 UK ₁₆₉	2001 10 25.40166	05 39 43.39	+38 31 46.1	19.7	704
2001 UX ₁₆₈	2001 10 25.48955	06 45 07.62	+38 10 38.0	19.4	704	2001 UK ₁₆₉	2001 10 25.41802	05 39 43.35	+38 31 54.7	20.0	704
2001 UY ₁₆₈	* 2001 10 19.42972	06 57 47.42	+36 55 20.4	18.9	704	2001 UK ₁₆₉	2001 10 25.43438	05 39 43.26	+38 32 03.7	20.1	704
2001 UY ₁₆₈	2001 10 19.44655	06 57 48.38	+36 55 25.0	19.2	704	2001 UL ₁₆₉	* 2001 10 19.43863	05 35 27.62	+38 45 46.0	19.5	704
2001 UY ₁₆₈	2001 10 19.48129	06 57 50.32	+36 55 34.8	19.4	704	2001 UL ₁₆₉	2001 10 19.45561	05 35 28.38	+38 45 54.9	19.2	704
2001 UY ₁₆₈	2001 10 19.49801	06 57 51.43	+36 55 37.9	19.2	704	2001 UL ₁₆₉	2001 10 19.47349	05 35 29.15	+38 46 03.7	19.2	704
2001 UY ₁₆₈	2001 10 25.44213	07 03 09.88	+37 20 12.3	19.2	704	2001 UL ₁₆₉	2001 10 19.49016	05 35 29.96	+38 46 11.8	18.7	704
2001 UY ₁₆₈	2001 10 25.45855	07 03 10.68	+37 20 16.3	19.2	704	2001 UL ₁₆₉	2001 10 25.38581	05 39 40.87	+39 33 18.6	18.4	704
2001 UY ₁₆₈	2001 10 25.47488	07 03 11.50	+37 20 20.2	19.4	704	2001 UL ₁₆₉	2001 10 25.40216	05 39 41.36	+39 33 26.4	18.4	704
2001 UY ₁₆₈	2001 10 25.49117	07 03 12.25	+37 20 24.0	19.6	704	2001 UL ₁₆₉	2001 10 25.41852	05 39 41.88	+39 33 34.6	18.4	704
2001 UZ ₁₆₈	* 2001 10 19.42983	06 59 45.37	+38 48 45.9	17.9	704	2001 UL ₁₆₉	2001 10 25.43488	05 39 42.42	+39 33 42.4	18.7	704
2001 UZ ₁₆₈	2001 10 19.44667	06 59 46.61	+38 48 52.3	18.0	704	2001 UM ₁₆₉	* 2001 10 19.44055	05 55 34.99	+35 13 14.2	18.9	704
2001 UZ ₁₆₈	2001 10 19.46472	06 59 47.88	+38 48 59.9	18.3	704	2001 UM ₁₆₉	2001 10 19.45751	05 55 35.23	+35 13 23.3	18.7	704
2001 UZ ₁₆₈	2001 10 19.49812	06 59 50.33	+38 49 12.4	18.2	704	2001 UM ₁₆₉	2001 10 19.47539	05 55 35.54	+35 13 33.0	18.6	704
2001 UZ ₁₆₈	2001 10 25.44301	07 06 35.55	+39 27 08.9	16.9	704	2001 UM ₁₆₉	2001 10 19.49204	05 55 35.84	+35 13 42.3	19.4	704
2001 UZ ₁₆₈	2001 10 25.45943	07 06 36.54	+39 27 15.4	17.2	704	2001 UM ₁₆₉	2001 10 25.36846	05 56 48.32	+36 09 29.7	18.3	704
2001 UZ ₁₆₈	2001 10 25.47576	07 06 37.54	+39 27 21.7	17.2	704	2001 UM ₁₆₉	2001 10 25.38667	05 56 48.50	+36 09 41.3	18.9	704
2001 UZ ₁₆₈	2001 10 25.49205	07 06 38.52	+39 27 28.0	17.2	704	2001 UM ₁₆₉	2001 10 25.40302	05 56 48.44	+36 09 50.3	18.8	704
2001 UA ₁₆₉	* 2001 10 19.42995	07 04 29.06	+38 54 18.3	18.9	704	2001 UM ₁₆₉	2001 10 25.41938	05 56 48.47	+36 09 59.9	18.9	704
2001 UA ₁₆₉	2001 10 19.44678	07 04 29.76	+38 54 18.7	18.8	704	2001 UM ₁₆₉	2001 10 25.43574	05 56 48.48	+36 10 09.8	19.1	704
2001 UA ₁₆₉	2001 10 19.46483	07 04 30.44	+38 54 18.3	18.9	704	2001 UM ₁₆₉	* 2001 10 19.44301	06 21 15.69	+35 02 05.6	19.1	704
2001 UA ₁₆₉	2001 10 19.48152	07 04 31.08	+38 54 18.5	19.1	704	2001 UM ₁₆₉	2001 10 19.46098	06 21 16.65	+35 02 13.9	18.8	704
2001 UA ₁₆₉	2001 10 19.49824	07 04 31.76	+38 54 18.9	19.1	704	2001 UM ₁₆₉	2001 10 19.47777	06 21 17.60	+35 02 22.5	19.5	704
2001 UA ₁₆₉	2001 10 25.44289	07 07 53.23	+38 53 45.2	19.1	704	2001 UN ₁₆₉	2001 10 19.49440	06 21 18.43	+35 02 31.7	19.4	704
2001 UA ₁₆₉	2001 10 25.45930	07 07 53.68	+38 53 44.3	19.5	704	2001 UN ₁₆₉	2001 10 25.43940	06 26 21.25	+35 51 08.5	18.9	704
2001 UA ₁₆₉	2001 10 25.47563	07 07 54.20	+38 53 44.2	19.4	704	2001 UN ₁₆₉	2001 10 25.45581	06 26 21.89	+35 51 16.0	18.8	704
2001 UA ₁₆₉	2001 10 25.49192	07 07 54.71	+38 53 44.5	19.4	704	2001 UN ₁₆₉	2001 10 25.47214	06 26 22.61	+35 51 24.3	18.9	704
2001 UA ₁₆₉	2001 11 17.41671	07 09 53.84	+38 49 49.6	17.7 R	699	2001 UO ₁₆₉	* 2001 10 19.44329	06 21 34.47	+35 36 14.3	19.6	704
2001 UA ₁₆₉	2001 11 17.43791	07 09 53.35	+38 49 48.3		699	2001 UO ₁₆₉	2001 10 19.46121	06 21 34.85	+35 36 19.3	19.4	704
2001 UA ₁₆₉	2001 11 17.45918	07 09 52.96	+38 49 48.1		699	2001 UO ₁₆₉	2001 10 19.47801	06 21 35.26	+35 36 24.5	19.6	704
2001 UA ₁₆₉	2001 11 17.48041	07 09 52.50	+38 49 47.3		699	2001 UO ₁₆₉	2001 10 25.43828	06 23 20.77	+36 11 12.8	20.0	704
2001 UB ₁₆₉	* 2001 10 19.42995	07 07 45.93	+38 12 34.0	17.8	704	2001 UO ₁₆₉	2001 10 25.45469	06 23 21.01	+36 11 18.8	20.4	704
2001 UB ₁₆₉	2001 10 19.44678	07 07 46.82	+38 12 35.2	18.1	704	2001 UO ₁₆₉	2001 10 25.47102	06 23 21.17	+36 11 24.5	19.8	704
2001 UB ₁₆₉	2001 10 19.46483	07 07 47.76	+38 12 36.4	17.8	704	2001 UP ₁₆₉	* 2001 10 19.45226	04 59 13.71	+38 30 19.9	19.3	704
2001 UB ₁₆₉	2001 10 19.48152	07 07 48.61	+38 12 37.5	17.9	704	2001 UP ₁₆₉	2001 10 19.47030	04 59 14.02	+38 30 32.2	19.0	704
2001 UB ₁₆₉	2001 10 19.49824	07 07 49.49	+38 12 38.4	18.0	704	2001 UP ₁₆₉	2001 10 19.48699	04 59 14.31	+38 30 42.2	19.3	704
2001 UB ₁₆₉	2001 10 25.44351	07 12 39.54	+38 19 06.8	17.4	704	2001 UP ₁₆₉	2001 10 25.36425	05 00 45.25	+39 33 50.8	19.0	704
2001 UB ₁₆₉	2001 10 25.45992	07 12 40.18	+38 19 08.1	17.6	704	2001 UP ₁₆₉	2001 10 25.38121	05 00 45.32	+39 34 01.6	18.9	704
2001 UB ₁₆₉	2001 10 25.47625	07 12 40.88	+38 19 09.3	18.1	704	2001 UP ₁₆₉	2001 10 25.39880	05 00 45.39	+39 34 12.9	19.0	704
2001 UB ₁₆₉	2001 10 25.49254	07 12 41.57	+38 19 10.4	17.8	704	2001 UP ₁₆₉	2001 10 25.41516	05 00 45.46	+39 34 23.1	19.3	704
2001 UC ₁₆₉	* 2001 10 19.42995	07 08 50.45	+38 23 16.7	18.4	704	2001 UP ₁₆₉	2001 10 25.43153	05 00 45.40	+39 34 34.2	19.7	704
2001 UC ₁₆₉	2001 10 19.44678	07 08 51.24	+38 23 23.6	18.8	704	2001 UQ ₁₆₉	* 2001 10 20.26989	01 30 32.67	+07 15 18.6	18.8	704
2001 UC ₁₆₉	2001 10 19.46483	07 08 52.01	+38 23 29.8	18.9	704	2001 UQ ₁₆₉	2001 10 20.28633	01 30 31.81	+07 15 17.4	18.7	704
2001 UC ₁₆₉	2001 10 19.48152	07 08 52.80	+38 23 35.8	19.0	704	2001 UQ ₁₆₉	2001 10 20.30275	01 30 30.93	+07 15 16.7	18.9	704
2001 UC ₁₆₉	2001 10 19.49824	07 08 53.53	+3								

2001 UU ₁₆₉	2001 10 25.30610	01 57 59.34	+15 31 03.1	20.0	704	2001 UF ₁₇₀	2001 10 25.25657	02 17 51.47	+18 03 32.5	19.7	704
2001 UV ₁₆₉	* 2001 10 21.26693	02 01 06.54	+16 23 14.6	19.4	704	2001 UF ₁₇₀	2001 10 25.27319	02 17 50.31	+18 03 29.2	19.8	704
2001 UV ₁₆₉	2001 10 21.28439	02 01 05.65	+16 23 08.9	19.0	704	2001 UF ₁₇₀	2001 10 25.28989	02 17 49.17	+18 03 25.6	19.3	704
2001 UV ₁₆₉	2001 10 21.30098	02 01 04.75	+16 23 03.0	19.7	704	2001 UF ₁₇₀	2001 10 25.30651	02 17 48.11	+18 03 21.6	19.4	704
2001 UV ₁₆₉	2001 10 21.31741	02 01 03.91	+16 22 57.5	19.4	704	2001 UF ₁₇₀	2001 11 10.30768	02 00 31.99	+16 54 07.8	19.5	704
2001 UV ₁₆₉	2001 10 21.33404	02 01 03.02	+16 22 51.9	19.6	704	2001 UF ₁₇₀	2001 11 10.32190	02 00 31.06	+16 54 04.5	19.7	704
2001 UV ₁₆₉	2001 10 25.23927	01 57 45.88	+15 59 52.8	19.8	704	2001 UF ₁₇₀	2001 11 10.35055	02 00 29.24	+16 53 55.7	19.4	704
2001 UV ₁₆₉	2001 10 25.25595	01 57 45.04	+15 59 46.1	19.7	704	2001 UF ₁₇₀	2001 11 17.21961	01 54 05.29	+16 22 55.3	19.9	704
2001 UV ₁₆₉	2001 10 25.27278	01 57 44.19	+15 59 40.4	19.5	704	2001 UF ₁₇₀	2001 11 17.23396	01 54 04.48	+16 22 52.2	19.8	704
2001 UV ₁₆₉	2001 10 25.28948	01 57 43.23	+15 59 34.3	19.3	704	2001 UF ₁₇₀	2001 11 17.24834	01 54 03.67	+16 22 47.7	19.8	704
2001 UV ₁₆₉	2001 10 25.30610	01 57 42.41	+15 59 28.3	19.4	704	2001 UF ₁₇₀	2001 11 17.26271	01 54 02.93	+16 22 44.0	19.8	704
2001 UV ₁₆₉	2001 11 17.23248	01 40 53.23	+13 42 08.6	20.2	704	2001 UF ₁₇₀	2001 11 17.27708	01 54 02.16	+16 22 40.3	19.5	704
2001 UV ₁₆₉	2001 11 17.24686	01 40 52.66	+13 42 04.2	20.0	704	2001 UG ₁₇₀	* 2001 10 21.34287	02 49 46.96	+20 28 41.4	19.5	704
2001 UV ₁₆₉	2001 11 17.26123	01 40 52.25	+13 41 59.2	20.3	704	2001 UG ₁₇₀	2001 10 21.35920	02 49 46.14	+20 28 36.7	20.3	704
2001 UV ₁₆₉	2001 11 17.27560	01 40 51.74	+13 41 55.7	20.7	704	2001 UG ₁₇₀	2001 10 21.37554	02 49 45.35	+20 28 33.3	19.3	704
2001 UW ₁₆₉	* 2001 10 21.26693	02 05 15.71	+15 58 55.6	19.4	704	2001 UG ₁₇₀	2001 10 21.39188	02 49 44.52	+20 28 28.9	19.7	704
2001 UW ₁₆₉	2001 10 21.30098	02 05 13.32	+15 58 50.8	20.2	704	2001 UG ₁₇₀	2001 10 25.25728	02 46 33.33	+20 11 40.8	19.8	704
2001 UW ₁₆₉	2001 10 21.31741	02 05 12.23	+15 58 48.4	20.1	704	2001 UG ₁₇₀	2001 10 25.27391	02 46 32.45	+20 11 37.5	20.1	704
2001 UW ₁₆₉	2001 10 21.33404	02 05 11.09	+15 58 47.7	20.0	704	2001 UG ₁₇₀	2001 10 25.29061	02 46 31.62	+20 11 31.8	19.7	704
2001 UW ₁₆₉	2001 10 25.23927	02 00 53.58	+15 49 55.0	19.7	704	2001 UG ₁₇₀	2001 10 25.30722	02 46 30.70	+20 11 28.5	19.5	704
2001 UW ₁₆₉	2001 10 25.25595	02 00 52.40	+15 49 52.5	19.7	704	2001 UG ₁₇₀	2001 11 19.21505	02 24 56.18	+17 54 52.2	19.3	704
2001 UW ₁₆₉	2001 10 25.27278	02 00 51.14	+15 49 50.0	19.7	704	2001 UG ₁₇₀	2001 11 19.22996	02 24 55.47	+17 54 47.3	19.8	704
2001 UW ₁₆₉	2001 10 25.30610	02 00 48.94	+15 49 45.5	19.4	704	2001 UG ₁₇₀	2001 11 19.24466	02 24 54.76	+17 54 42.1	19.7	704
2001 UX ₁₆₉	* 2001 10 21.33635	02 09 43.79	+13 10 42.6	20.1	704	2001 UG ₁₇₀	2001 11 19.25954	02 24 54.04	+17 54 37.1	19.8	704
2001 UX ₁₆₉	2001 10 21.35268	02 09 42.73	+13 10 35.4	20.3	704	2001 UG ₁₇₀	2001 11 19.27425	02 24 53.33	+17 54 31.7	19.5	704
2001 UX ₁₆₉	2001 10 21.36902	02 09 41.84	+13 10 29.3	20.2	704	2001 UH ₁₇₀	* 2001 10 21.34312	02 50 39.18	+18 16 03.7	19.2	704
2001 UX ₁₆₉	2001 10 21.40170	02 09 39.98	+13 10 14.5	20.2	704	2001 UH ₁₇₀	2001 10 21.35945	02 50 38.38	+18 15 56.7	19.4	704
2001 UX ₁₆₉	2001 10 25.23874	02 06 11.01	+12 43 01.1	19.0	704	2001 UH ₁₇₀	2001 10 21.37579	02 50 37.61	+18 15 48.1	19.5	704
2001 UX ₁₆₉	2001 10 25.25542	02 06 10.07	+12 42 54.1	19.4	704	2001 UH ₁₇₀	2001 10 21.39213	02 50 36.89	+18 15 39.9	19.5	704
2001 UX ₁₆₉	2001 10 25.27226	02 06 09.11	+12 42 47.6	19.4	704	2001 UH ₁₇₀	2001 10 21.40847	02 50 36.16	+18 15 31.6	20.0	704
2001 UX ₁₆₉	2001 10 25.28896	02 06 08.15	+12 42 40.9	19.3	704	2001 UH ₁₇₀	2001 10 25.23995	02 47 43.82	+17 42 21.2	19.7	704
2001 UX ₁₆₉	2001 10 25.30558	02 06 07.26	+12 42 32.7	19.6	704	2001 UH ₁₇₀	2001 10 25.25683	02 47 42.99	+17 42 11.1	20.0	704
2001 UY ₁₆₉	* 2001 10 21.33786	02 20 38.86	+17 54 40.1	20.1	704	2001 UH ₁₇₀	2001 10 25.27346	02 47 42.15	+17 42 02.7	19.7	704
2001 UY ₁₆₉	2001 10 21.35418	02 20 38.11	+17 54 34.7	20.1	704	2001 UH ₁₇₀	2001 10 25.30678	02 47 40.64	+17 41 45.4	19.7	704
2001 UY ₁₆₉	2001 10 21.37052	02 20 37.26	+17 54 27.4	20.3	704	2001 UJ ₁₇₀	* 2001 10 21.34312	02 51 09.27	+18 33 58.0	19.3	704
2001 UY ₁₆₉	2001 10 25.23969	02 17 35.74	+17 29 44.3	19.5	704	2001 UJ ₁₇₀	2001 10 21.35945	02 51 08.47	+18 33 53.9	19.2	704
2001 UY ₁₆₉	2001 10 25.25657	02 17 34.90	+17 29 38.1	19.7	704	2001 UJ ₁₇₀	2001 10 21.37579	02 51 07.57	+18 33 49.7	19.2	704
2001 UY ₁₆₉	2001 10 25.28989	02 17 33.21	+17 29 26.1	19.6	704	2001 UJ ₁₇₀	2001 10 21.39213	02 51 06.76	+18 33 46.0	19.6	704
2001 UZ ₁₆₉	* 2001 10 21.33786	02 21 12.40	+17 56 46.2	19.3	704	2001 UJ ₁₇₀	2001 10 21.40847	02 51 05.89	+18 33 41.9	19.5	704
2001 UZ ₁₆₉	2001 10 21.35418	02 21 11.51	+17 56 45.4	19.7	704	2001 UJ ₁₇₀	2001 10 25.27346	02 47 48.83	+18 16 55.2	19.8	704
2001 UZ ₁₆₉	2001 10 21.37052	02 21 10.73	+17 56 44.0	19.9	704	2001 UJ ₁₇₀	2001 10 25.29016	02 47 47.91	+18 16 51.0	19.6	704
2001 UZ ₁₆₉	2001 10 21.38686	02 21 09.78	+17 56 42.3	19.9	704	2001 UJ ₁₇₀	2001 10 25.30678	02 47 46.96	+18 16 48.0	19.5	704
2001 UZ ₁₆₉	2001 10 21.40320	02 21 08.98	+17 56 41.0	19.8	704	2001 UJ ₁₇₀	2001 11 16.28276	02 27 18.38	+16 20 50.1	18.9	644
2001 UZ ₁₆₉	2001 10 25.25657	02 17 49.13	+17 50 59.0	19.7	704	2001 UJ ₁₇₀	2001 11 16.30413	02 27 17.22	+16 20 42.9	18.9	644
2001 UZ ₁₆₉	2001 10 25.28989	02 17 47.34	+17 50 55.7	19.5	704	2001 UJ ₁₇₀	2001 11 16.32533	02 27 16.04	+16 20 35.9	19.4	644
2001 UZ ₁₆₉	2001 10 25.30651	02 17 46.42	+17 50 55.1	19.6	704	2001 UJ ₁₇₀	2001 11 19.21530	02 24 47.45	+16 04 52.7	18.9	704
2001 UZ ₁₆₉	2001 11 19.16435	01 57 28.83	+17 01 27.1	20.2	704	2001 UJ ₁₇₀	2001 11 19.23021	02 24 46.68	+16 04 48.0	19.4	704
2001 UZ ₁₆₉	2001 11 19.17911	01 57 28.20	+17 01 24.5	20.4	704	2001 UJ ₁₇₀	2001 11 19.24491	02 24 45.86	+16 04 43.6	19.5	704
2001 UZ ₁₆₉	2001 11 19.20864	01 57 26.93	+17 01 22.0	20.0	704	2001 UJ ₁₇₀	2001 11 19.25980	02 24 45.11	+16 04 38.2	19.4	704
2001 UA ₁₇₀	* 2001 10 21.33786	02 22 05.30	+17 37 15.0	19.7	704	2001 UJ ₁₇₀	2001 11 19.27450	02 24 44.35	+16 04 33.8	19.2	704
2001 UA ₁₇₀	2001 10 21.35418	02 22 04.76	+17 37 13.9	19.4	704	2001 UK ₁₇₀	* 2001 10 21.34337	02 47 22.18	+17 34 31.6	19.3	704
2001 UA ₁₇₀	2001 10 21.38686	02 22 03.67	+17 37 10.8	19.6	704	2001 UK ₁₇₀	2001 10 21.35970	02 47 21.27	+17 34 29.6	19.3	704
2001 UA ₁₇₀	2001 10 21.40320	02 22 03.12	+17 37 10.3	20.0	704	2001 UK ₁₇₀	2001 10 21.37604	02 47 20.30	+17 34 27.1	19.4	704
2001 UA ₁₇₀	2001 10 25.27319	02 19 53.75	+17 32 05.5	19.8	704	2001 UK ₁₇₀	2001 10 21.39238	02 47 19.50	+17 34 25.0	19.8	704
2001 UA ₁₇₀	2001 10 25.28989	02 19 53.26	+17 32 03.5	19.5	704	2001 UK ₁₇₀	2001 10 25.23995	02 43 44.22	+17 24 10.0	19.2	704
2001 UA ₁₇₀	2001 10 25.30651	02 19 52.64	+17 32 02.1	19.7	704	2001 UK ₁₇₀	2001 10 25.25683	02 43 43.25	+17 24 05.7	20.0	704
2001 UA ₁₇₀	2001 11 17.22085	02 07 24.23	+16 56 32.4	19.4	704	2001 UK ₁₇₀	2001 10 25.27346	02 43 42.27	+17 24 04.7	19.4	704
2001 UA ₁₇₀	2001 11 17.23520	02 07 23.83	+16 56 29.7	19.6	704	2001 UK ₁₇₀	2001 10 25.29016	02 43 41.26	+17 24 02.4	19.3	704
2001 UA ₁₇₀	2001 11 17.24958	02 07 23.37	+16 56 29.0	19.9	704	2001 UK ₁₇₀	2001 10 25.30678	02 43 40.27	+17 23 58.7	19.7	704
2001 UA ₁₇₀	2001 11 17.26395	02 07 22.98	+16 56 27.7	19.3	704	2001 UL ₁₇₀	* 2001 10 21.34337	02 49 32.54	+18 14 38.9	18.9	704
2001 UA ₁₇₀	2001 11 19.21253	02 06 26.16	+16 53 27.1	19.8	704	2001 UL ₁₇₀	2001 10 21.35970	02 49 31.65	+18 14 35.0	19.1	704
2001 UA ₁₇₀	2001 11 19.22744	02 06 25.76	+16 53 25.3	19.8	704	2001 UL ₁₇₀	2001 10 21.37604	02 49 30.79	+18 14 31.4	19.1	704
2001 UA ₁₇₀	2001 11 19.24214	02 06 25.37	+16 53 24.7	20.2	704	2001 UL ₁₇₀	2001 10 21.39238	02 49 29.89	+18 14 27.7	19.2	704
2001 UA ₁₇₀	2001 11 19.25702	02 06 24.88	+16 53 22.5	20.5	704	2001 UL ₁₇₀	2001 10 21.40872	02 49 29.03	+18 14 23.8	18.9	704
2001 UA ₁₇₀	2001 11 19.27173	02 06 24.47	+16 53 21.6	20.0	704	2001 UL ₁₇₀	2001 10 25.23995	02 46 08.99	+17 59 05.9	18.8	704
2001 UB ₁₇₀	* 2001 10 21.33786	02 22 44.25	+17 23 41.5	19.3	704	2001 UL ₁₇₀	2001 10 25.25683	02 46 08.02	+17 59 01.6	19.5	704
2001 UB ₁₇₀	2001 10 21.35418	02 22 43.32	+17 23 36.3	19.6	704	2001 UL ₁₇₀	2001 10 25.29016	02 46 06.10	+17 58 53.3	19.4	704
2001 UB ₁₇₀	2001 10 21.37052	02 22 42.43	+17 23 32.0	19.5	704	2001 UL ₁₇₀	2001 10 25.30678	02 46 05.16	+17 58 48.5	19.1	704
2001 UB ₁₇₀	2001 10 21.38686</										

2001 UP ₁₇₀	2001 10 25.24028	02 53 35.74	+18 36 06.7	19.6	704	2001 UY ₁₇₀	* 2001 10 21.35418	02 25 11.75	+17 38 11.7	20.0	704
2001 UP ₁₇₀	2001 10 25.27378	02 53 34.04	+18 35 57.4	19.8	704	2001 UY ₁₇₀	2001 10 21.37052	02 25 10.81	+17 38 06.6	20.1	704
2001 UP ₁₇₀	2001 10 25.29048	02 53 33.24	+18 35 52.1	19.6	704	2001 UY ₁₇₀	2001 10 21.38686	02 25 09.80	+17 37 59.7	19.6	704
2001 UP ₁₇₀	2001 10 25.30710	02 53 32.26	+18 35 46.9	19.5	704	2001 UY ₁₇₀	2001 10 25.23969	02 21 26.68	+17 14 17.3	19.5	704
2001 UP ₁₇₀	2001 11 17.22334	02 33 16.34	+16 24 10.9	19.2	704	2001 UY ₁₇₀	2001 10 25.25657	02 21 25.63	+17 14 10.1	20.1	704
2001 UP ₁₇₀	2001 11 17.23770	02 33 15.58	+16 24 06.4	19.3	704	2001 UY ₁₇₀	2001 10 25.27319	02 21 24.72	+17 14 04.7	19.9	704
2001 UP ₁₇₀	2001 11 17.25208	02 33 14.80	+16 24 01.3	19.6	704	2001 UY ₁₇₀	2001 10 25.28989	02 21 23.65	+17 14 00.3	19.4	704
2001 UP ₁₇₀	2001 11 17.26645	02 33 14.12	+16 23 55.2	19.9	704	2001 UY ₁₇₀	2001 10 25.30651	02 21 22.62	+17 13 53.2	19.7	704
2001 UP ₁₇₀	2001 11 19.21631	02 31 37.40	+16 12 28.2	19.2	704	2001 UZ ₁₇₀	* 2001 10 21.35453	04 58 32.80	+33 52 16.4	19.3	704
2001 UP ₁₇₀	2001 11 19.23122	02 31 36.67	+16 12 23.0	19.2	704	2001 UZ ₁₇₀	2001 10 21.38659	04 58 32.18	+33 52 33.8	19.6	704
2001 UP ₁₇₀	2001 11 19.24592	02 31 35.89	+16 12 18.0	19.9	704	2001 UZ ₁₇₀	2001 10 21.40301	04 58 31.89	+33 52 42.1	19.7	704
2001 UP ₁₇₀	2001 11 19.26080	02 31 35.11	+16 12 12.4	19.7	704	2001 UZ ₁₇₀	2001 10 25.36350	04 57 14.02	+34 29 12.8	19.6	704
2001 UP ₁₇₀	2001 11 19.27551	02 31 34.41	+16 12 06.6	19.3	704	2001 UZ ₁₇₀	2001 10 25.38046	04 57 13.49	+34 29 22.1	19.4	704
2001 UQ ₁₇₀	* 2001 10 21.34412	02 57 47.68	+19 01 23.3	19.6	704	2001 UZ ₁₇₀	2001 10 25.39805	04 57 13.01	+34 29 31.5	19.8	704
2001 UQ ₁₇₀	2001 10 21.36045	02 57 46.76	+19 01 20.4	19.9	704	2001 UZ ₁₇₀	2001 10 25.41441	04 57 12.56	+34 29 41.5	19.5	704
2001 UQ ₁₇₀	2001 10 21.37679	02 57 45.81	+19 01 18.2	20.0	704	2001 UZ ₁₇₀	2001 10 25.43078	04 57 12.22	+34 29 51.0	20.0	704
2001 UQ ₁₇₀	2001 10 21.40948	02 57 44.00	+19 01 14.6	19.9	704	2001 UA ₁₇₁	* 2001 10 21.35845	02 47 58.50	+18 35 23.8	20.2	704
2001 UQ ₁₇₀	2001 10 25.25715	02 54 08.14	+18 50 54.5	20.2	704	2001 UA ₁₇₁	2001 10 21.37479	02 47 57.48	+18 35 20.0	20.3	704
2001 UQ ₁₇₀	2001 10 25.27378	02 54 07.17	+18 50 51.3	19.8	704	2001 UA ₁₇₁	2001 10 21.39113	02 47 56.58	+18 35 17.9	20.2	704
2001 UQ ₁₇₀	2001 10 25.30710	02 54 05.09	+18 50 46.6	19.9	704	2001 UA ₁₇₁	2001 10 21.40747	02 47 55.64	+18 35 14.9	19.8	704
2001 UR ₁₇₀	* 2001 10 21.34412	02 58 13.28	+19 15 46.7	19.7	704	2001 UA ₁₇₁	2001 10 25.23995	02 44 16.35	+18 22 27.4	19.1	704
2001 UR ₁₇₀	2001 10 21.36045	02 58 12.46	+19 15 41.5	19.3	704	2001 UA ₁₇₁	2001 10 25.27346	02 44 14.39	+18 22 21.1	19.8	704
2001 UR ₁₇₀	2001 10 21.37679	02 58 11.61	+19 15 36.8	19.4	704	2001 UA ₁₇₁	2001 10 25.29016	02 44 13.27	+18 22 18.2	20.2	704
2001 UR ₁₇₀	2001 10 21.39314	02 58 10.81	+19 15 32.0	19.8	704	2001 UA ₁₇₁	2001 11 17.22209	02 21 37.90	+16 48 44.4	19.7	704
2001 UR ₁₇₀	2001 10 25.25715	02 54 59.81	+18 56 38.8	20.0	704	2001 UA ₁₇₁	2001 11 17.23645	02 21 37.11	+16 48 41.1	20.0	704
2001 UR ₁₇₀	2001 10 25.27378	02 54 58.93	+18 56 34.7	19.7	704	2001 UA ₁₇₁	2001 11 17.26520	02 21 35.56	+16 48 33.3	19.7	704
2001 UR ₁₇₀	2001 10 25.29048	02 54 58.00	+18 56 28.9	19.7	704	2001 UA ₁₇₁	2001 11 19.23021	02 19 51.48	+16 40 23.3	19.9	704
2001 UR ₁₇₀	2001 10 25.30710	02 54 57.12	+18 56 24.5	19.5	704	2001 UA ₁₇₁	2001 11 19.24491	02 19 50.71	+16 40 20.0	19.9	704
2001 US ₁₇₀	* 2001 10 21.34412	02 58 28.70	+18 43 21.3	18.8	704	2001 UA ₁₇₁	2001 11 19.25980	02 19 49.93	+16 40 16.4	19.7	704
2001 US ₁₇₀	2001 10 21.36045	02 58 27.63	+18 43 22.5	19.3	704	2001 UA ₁₇₁	2001 11 19.27450	02 19 49.10	+16 40 13.1	19.7	704
2001 US ₁₇₀	2001 10 21.37679	02 58 26.52	+18 43 23.2	19.4	704	2001 UB ₁₇₁	* 2001 10 21.35970	02 49 37.93	+18 13 21.9	19.7	704
2001 US ₁₇₀	2001 10 21.39314	02 58 25.42	+18 43 24.8	19.4	704	2001 UB ₁₇₁	2001 10 21.37604	02 49 36.98	+18 13 19.2	20.0	704
2001 US ₁₇₀	2001 10 25.24028	02 54 11.74	+18 46 53.6	19.4	704	2001 UB ₁₇₁	2001 10 21.39238	02 49 35.95	+18 13 16.1	19.9	704
2001 US ₁₇₀	2001 10 25.25715	02 54 10.57	+18 46 56.0	19.5	704	2001 UB ₁₇₁	2001 10 21.40872	02 49 34.96	+18 13 12.4	19.6	704
2001 US ₁₇₀	2001 10 25.27378	02 54 09.37	+18 46 56.7	19.5	704	2001 UB ₁₇₁	2001 10 25.23995	02 45 47.31	+18 00 11.7	19.2	704
2001 US ₁₇₀	2001 10 25.29048	02 54 08.25	+18 46 57.7	19.7	704	2001 UB ₁₇₁	2001 10 25.25683	02 45 46.30	+18 00 09.6	19.6	704
2001 US ₁₇₀	2001 10 25.30710	02 54 07.07	+18 46 58.5	19.5	704	2001 UB ₁₇₁	2001 10 25.27346	02 45 45.21	+18 00 05.2	19.7	704
2001 US ₁₇₀	2001 11 19.21656	02 26 22.00	+18 44 20.2	19.0	704	2001 UB ₁₇₁	2001 10 25.30678	02 45 43.22	+17 59 59.7	19.8	704
2001 US ₁₇₀	2001 11 19.23147	02 26 21.10	+18 44 19.5	19.6	704	2001 UB ₁₇₁	2001 11 17.22209	02 22 38.97	+16 27 22.2	19.6	704
2001 US ₁₇₀	2001 11 19.24617	02 26 20.18	+18 44 19.0	19.4	704	2001 UB ₁₇₁	2001 11 17.23645	02 22 38.14	+16 27 19.0	20.0	704
2001 US ₁₇₀	2001 11 19.26106	02 26 19.31	+18 44 18.3	19.6	704	2001 UB ₁₇₁	2001 11 17.26520	02 22 36.51	+16 27 12.0	19.8	704
2001 US ₁₇₀	2001 11 19.27576	02 26 18.43	+18 44 18.2	19.5	704	2001 UB ₁₇₁	2001 11 19.21530	02 20 53.02	+16 19 24.9	19.9	704
2001 UT ₁₇₀	* 2001 10 21.34412	02 58 57.62	+19 12 09.0	19.2	704	2001 UB ₁₇₁	2001 11 19.23021	02 20 52.24	+16 19 20.7	20.2	704
2001 UT ₁₇₀	2001 10 21.36045	02 58 56.74	+19 12 06.7	19.1	704	2001 UB ₁₇₁	2001 11 19.24491	02 20 51.48	+16 19 16.7	20.2	704
2001 UT ₁₇₀	2001 10 21.37679	02 58 55.82	+19 12 04.3	19.4	704	2001 UB ₁₇₁	2001 11 19.25980	02 20 50.74	+16 19 14.0	20.6	704
2001 UT ₁₇₀	2001 10 21.39314	02 58 54.88	+19 12 02.4	19.5	704	2001 UB ₁₇₁	2001 11 19.27450	02 20 49.84	+16 19 10.5	20.2	704
2001 UT ₁₇₀	2001 10 21.40948	02 58 54.03	+19 12 00.8	19.6	704	2001 UC ₁₇₁	* 2001 10 21.36696	03 40 38.05	+22 40 23.1	20.3	704
2001 UT ₁₇₀	2001 10 25.24028	02 55 22.61	+19 03 41.5	19.3	704	2001 UC ₁₇₁	2001 10 21.38330	03 40 37.54	+22 40 25.5	20.5	704
2001 UT ₁₇₀	2001 10 25.25715	02 55 21.63	+19 03 39.4	19.7	704	2001 UC ₁₇₁	2001 10 21.39965	03 40 36.92	+22 40 28.8	20.6	704
2001 UT ₁₇₀	2001 10 25.27378	02 55 20.63	+19 03 36.7	19.6	704	2001 UC ₁₇₁	2001 10 25.37143	03 38 16.84	+22 54 49.0	19.8	704
2001 UT ₁₇₀	2001 10 25.30710	02 55 18.58	+19 03 32.9	19.6	704	2001 UC ₁₇₁	2001 10 25.38965	03 38 16.15	+22 54 50.9	20.3	704
2001 UU ₁₇₀	* 2001 10 21.34412	02 59 17.12	+18 38 53.9	18.8	704	2001 UC ₁₇₁	2001 10 25.40599	03 38 15.39	+22 54 55.0	20.4	704
2001 UU ₁₇₀	2001 10 21.36045	02 59 16.38	+18 38 49.5	19.1	704	2001 UC ₁₇₁	2001 10 25.42237	03 38 14.77	+22 54 57.7	20.2	704
2001 UU ₁₇₀	2001 10 21.37679	02 59 15.58	+18 38 44.8	19.2	704	2001 UC ₁₇₁	2001 11 19.28468	03 15 25.23	+23 39 57.8	19.4	704
2001 UU ₁₇₀	2001 10 21.39314	02 59 14.82	+18 38 40.8	19.3	704	2001 UC ₁₇₁	2001 11 19.29935	03 15 24.44	+23 39 59.4	19.3	704
2001 UU ₁₇₀	2001 10 21.40948	02 59 14.05	+18 38 36.4	19.1	704	2001 UC ₁₇₁	2001 11 19.31402	03 15 23.38	+23 39 58.8	19.6	704
2001 UU ₁₇₀	2001 10 25.24028	02 56 16.96	+18 20 27.0	19.2	704	2001 UC ₁₇₁	2001 11 19.32869	03 15 22.46	+23 39 59.5	19.6	704
2001 UU ₁₇₀	2001 10 25.25715	02 56 16.09	+18 20 22.0	19.9	704	2001 UD ₁₇₁	* 2001 10 21.37705	02 51 26.47	+21 01 41.2	19.7	704
2001 UU ₁₇₀	2001 10 25.27378	02 56 15.24	+18 20 17.7	20.1	704	2001 UD ₁₇₁	2001 10 21.39339	02 51 25.52	+21 01 43.2	20.3	704
2001 UU ₁₇₀	2001 10 25.30710	02 56 13.46	+18 20 07.3	19.8	704	2001 UD ₁₇₁	2001 10 21.40973	02 51 24.62	+21 01 44.4	20.1	704
2001 UU ₁₇₀	2001 11 17.22334	02 36 23.39	+16 10 18.5	19.1	704	2001 UD ₁₇₁	2001 10 25.24041	02 47 49.79	+21 07 42.9	19.2	704
2001 UU ₁₇₀	2001 11 17.23770	02 36 22.64	+16 10 13.2	19.6	704	2001 UD ₁₇₁	2001 10 25.25728	02 47 48.75	+21 07 44.5	19.4	704
2001 UU ₁₇₀	2001 11 17.25208	02 36 21.97	+16 10 08.5	19.4	704	2001 UD ₁₇₁	2001 10 25.27391	02 47 47.75	+21 07 46.1	19.5	704
2001 UU ₁₇₀	2001 11 17.26645	02 36 21.22	+16 10 04.1	19.8	704	2001 UD ₁₇₁	2001 10 25.29061	02 47 46.79	+21 07 49.3	19.9	704
2001 UU ₁₇₀	2001 11 19.21807	02 34 53.64	+15 59 24.3	18.8	704	2001 UE ₁₇₁	2001 10 25.30722	02 47 45.80	+21 07 49.6	19.5	704
2001 UU ₁₇₀	2001 11 19.23298	02 34 52.93	+15 59 19.7	19.1	704	2001 UE ₁₇₁	* 2001 10 21.41906	03 40 58.60	+22 43 47.3	19.0	704
2001 UU ₁₇₀	2001 11 19.24768	02 34 52.24	+15 59 14.5	19.3	704	2001 UE ₁₇₁	2001 10 21.43568	03 40 58.01	+22 43 41.5	19.3	704
2001 UU ₁₇₀	2001 11 19.26257	02 34 51.59	+15 59 10.0	19.4	704	2001 UE ₁₇₁	2001 10 21.45228	03 40 57.37	+22 43 34.8	19.2	704
2001 UV ₁₇₀	2001 11 19.27727	02 34 50.89	+15 59 06.0								

2001 UJ ₁₇₁	2001 10 25.40289	05 54 23.33	+34 08 19.2	19.4	704	2001 UW ₁₇₁	2001 10 18.32544	01 10 32.30	+06 15 45.8	20.5	644
2001 UJ ₁₇₁	2001 10 25.41925	05 54 23.47	+34 08 24.9	19.3	704	2001 UW ₁₇₁	2001 10 25.21973	01 04 51.55	+05 55 37.8	20.1	644
2001 UJ ₁₇₁	2001 10 25.43561	05 54 23.55	+34 08 30.5	19.1	704	2001 UW ₁₇₁	2001 10 25.24112	01 04 50.48	+05 55 34.6	19.9	644
2001 UK ₁₇₁	* 2001 10 21.44413	06 04 31.94	+33 42 32.1	19.8	704	2001 UW ₁₇₁	2001 10 25.26224	01 04 49.47	+05 55 31.7	20.1	644
2001 UK ₁₇₁	2001 10 21.46139	06 04 32.58	+33 42 40.4	19.4	704	2001 UX ₁₇₁	* 2001 10 18.28156	01 12 00.46	+03 40 05.6	19.3	644
2001 UK ₁₇₁	2001 10 21.47879	06 04 33.19	+33 42 50.5	19.9	704	2001 UX ₁₇₁	2001 10 18.30196	01 11 59.33	+03 40 02.2	19.4	644
2001 UK ₁₇₁	2001 10 25.38803	06 06 55.33	+34 19 34.1	20.0	704	2001 UX ₁₇₁	2001 10 18.32544	01 11 58.02	+03 39 58.9	19.4	644
2001 UK ₁₇₁	2001 10 25.40438	06 06 55.79	+34 19 43.1	20.2	704	2001 UX ₁₇₁	2001 10 25.21973	01 06 03.26	+03 24 40.2	20.4	644
2001 UK ₁₇₁	2001 10 25.42074	06 06 56.31	+34 19 52.6	19.8	704	2001 UX ₁₇₁	2001 10 25.24112	01 06 02.16	+03 24 37.9	20.5	644
2001 UK ₁₇₁	2001 10 25.43710	06 06 56.82	+34 20 02.6	19.8	704	2001 UX ₁₇₁	2001 10 25.26224	01 06 01.10	+03 24 35.5	20.3	644
2001 UL ₁₇₁	* 2001 10 23.26730	01 51 20.47	+07 59 38.1	19.3	704	2001 UY ₁₇₁	* 2001 10 18.29127	01 20 05.71	+05 26 29.0	19.1	644
2001 UL ₁₇₁	2001 10 23.28370	01 51 19.41	+07 59 36.6	19.4	704	2001 UY ₁₇₁	2001 10 18.31587	01 20 04.50	+05 26 14.7	19.1	644
2001 UL ₁₇₁	2001 10 23.31652	01 51 17.38	+07 59 31.0	19.5	704	2001 UY ₁₇₁	2001 10 18.33732	01 20 03.44	+05 26 02.0	19.3	644
2001 UL ₁₇₁	2001 10 23.33294	01 51 16.30	+07 59 28.3	19.5	704	2001 UY ₁₇₁	2001 10 25.22561	01 15 10.45	+04 23 07.8	20.1	644
2001 UL ₁₇₁	2001 10 25.23609	01 49 20.98	+07 54 13.7	19.2	704	2001 UY ₁₇₁	2001 10 25.24699	01 15 09.54	+04 22 56.4	19.7	644
2001 UL ₁₇₁	2001 10 25.25274	01 49 20.01	+07 54 09.9	19.8	704	2001 UY ₁₇₁	2001 10 25.26822	01 15 08.62	+04 22 45.4	20.1	644
2001 UL ₁₇₁	2001 10 25.26961	01 49 18.99	+07 54 08.1	19.3	704	2001 UZ ₁₇₁	* 2001 10 18.29243	01 27 05.82	+04 59 06.1	19.8	644
2001 UL ₁₇₁	2001 10 25.28631	01 49 17.94	+07 54 05.6	19.4	704	2001 UZ ₁₇₁	2001 10 18.31701	01 27 04.45	+04 58 59.3	20.0	644
2001 UL ₁₇₁	2001 10 25.30293	01 49 16.85	+07 54 04.4	19.7	704	2001 UZ ₁₇₁	2001 10 18.33847	01 27 03.26	+04 58 54.8	20.3	644
2001 UM ₁₇₁	* 2001 10 23.33832	02 19 07.72	+11 41 17.1	19.4	704	2001 UZ ₁₇₁	2001 10 25.22802	01 20 56.90	+04 31 39.1	20.4	644
2001 UM ₁₇₁	2001 10 23.35471	02 19 06.88	+11 41 11.1	19.6	704	2001 UZ ₁₇₁	2001 10 25.24931	01 20 55.73	+04 31 34.5	19.9	644
2001 UM ₁₇₁	2001 10 23.37110	02 19 06.02	+11 41 04.7	19.4	704	2001 UZ ₁₇₁	2001 10 25.27055	01 20 54.58	+04 31 29.3	20.7	644
2001 UM ₁₇₁	2001 10 23.38751	02 19 05.10	+11 40 58.6	19.9	704	2001 UA ₁₇₂	* 2001 10 18.29359	01 25 18.63	+08 41 54.6	20.3	644
2001 UM ₁₇₁	2001 10 23.40391	02 19 04.28	+11 40 53.7	19.6	704	2001 UA ₁₇₂	2001 10 18.31816	01 25 17.43	+08 41 47.4	20.3	644
2001 UM ₁₇₁	2001 10 25.23805	02 17 30.60	+11 30 00.2	19.0	704	2001 UA ₁₇₂	2001 10 18.33971	01 25 16.42	+08 41 41.7	20.7	644
2001 UM ₁₇₁	2001 10 25.25472	02 17 29.67	+11 29 54.3	19.3	704	2001 UA ₁₇₂	2001 10 25.22917	01 19 58.64	+08 12 08.0	20.2	644
2001 UM ₁₇₁	2001 10 25.27156	02 17 28.78	+11 29 48.1	19.7	704	2001 UA ₁₇₂	2001 10 25.25047	01 19 57.62	+08 12 03.2	20.8	644
2001 UM ₁₇₁	2001 10 25.28827	02 17 27.83	+11 29 41.2	19.6	704	2001 UA ₁₇₂	2001 10 25.27170	01 19 56.63	+08 11 57.8	20.8	644
2001 UN ₁₇₁	* 2001 10 23.35471	02 21 27.33	+11 28 17.5	20.0	704	2001 UB ₁₇₂	* 2001 10 18.29359	01 25 44.39	+06 16 54.4	19.7	644
2001 UN ₁₇₁	2001 10 23.37110	02 21 26.15	+11 28 21.7	19.5	704	2001 UB ₁₇₂	2001 10 18.31816	01 25 42.78	+06 16 49.3	19.5	644
2001 UN ₁₇₁	2001 10 23.40391	02 21 23.71	+11 28 31.6	19.9	704	2001 UB ₁₇₂	2001 10 18.33971	01 25 41.38	+06 16 45.0	19.8	644
2001 UN ₁₇₁	2001 10 25.23805	02 19 12.15	+11 36 54.2	19.5	704	2001 UB ₁₇₂	2001 10 25.22686	01 18 35.96	+05 54 32.1	20.3	644
2001 UN ₁₇₁	2001 10 25.25472	02 19 10.93	+11 36 59.7	19.8	704	2001 UB ₁₇₂	2001 10 25.24815	01 18 34.65	+05 54 28.3	20.2	644
2001 UN ₁₇₁	2001 10 25.27156	02 19 09.78	+11 37 05.0	20.4	704	2001 UB ₁₇₂	2001 10 25.26941	01 18 33.33	+05 54 24.8	20.4	644
2001 UN ₁₇₁	2001 10 25.30489	02 19 07.20	+11 37 13.9	19.6	704	2001 UC ₁₇₂	* 2001 10 18.33016	01 29 31.15	+08 49 39.3	19.8	644
2001 UO ₁₇₁	* 2001 10 23.42389	04 03 47.12	+19 23 07.4	19.5	704	2001 UC ₁₇₂	2001 10 18.35145	01 29 29.91	+08 49 32.7	20.5	644
2001 UO ₁₇₁	2001 10 23.44036	04 03 46.53	+19 23 07.8	19.9	704	2001 UC ₁₇₂	2001 10 18.37456	01 29 28.56	+08 49 26.7	19.7	644
2001 UO ₁₇₁	2001 10 23.45683	04 03 46.03	+19 23 08.3	19.7	704	2001 UC ₁₇₂	2001 10 25.22917	01 23 07.34	+08 17 10.2	19.9	644
2001 UO ₁₇₁	2001 10 23.47331	04 03 45.44	+19 23 10.0	19.7	704	2001 UC ₁₇₂	2001 10 25.25047	01 23 06.17	+08 17 04.4	20.8	644
2001 UO ₁₇₁	2001 10 25.35460	04 02 37.59	+19 24 28.3	19.5	704	2001 UC ₁₇₂	2001 10 25.27170	01 23 04.98	+08 16 58.5	20.9	644
2001 UO ₁₇₁	2001 10 25.37116	04 02 36.94	+19 24 28.0	19.6	704	2001 UB ₁₇₂	* 2001 10 18.34327	01 40 33.05	+06 43 37.5	19.8	644
2001 UO ₁₇₁	2001 10 25.38938	04 02 36.25	+19 24 28.9	19.7	704	2001 UB ₁₇₂	2001 10 18.36349	01 40 31.90	+06 43 34.3	19.9	644
2001 UO ₁₇₁	2001 10 25.42210	04 02 34.93	+19 24 30.4	19.6	704	2001 UB ₁₇₂	2001 10 18.38793	01 40 30.50	+06 43 30.9	20.2	644
2001 UO ₁₇₁	2001 10 25.47764	04 02 32.81	+19 24 32.0	20.2	644	2001 UB ₁₇₂	2001 10 25.27285	01 34 14.83	+06 26 16.8	20.8	644
2001 UO ₁₇₁	2001 10 25.48817	04 02 32.40	+19 24 32.3	20.0	644	2001 UB ₁₇₂	2001 10 25.29417	01 34 13.61	+06 26 13.7	20.5	644
2001 UO ₁₇₁	2001 10 25.49860	04 02 32.02	+19 24 32.7	19.9	644	2001 UB ₁₇₂	2001 10 25.31876	01 34 12.27	+06 26 10.7	21.0	644
2001 UP ₁₇₁	* 2001 10 24.24262	02 37 09.73	+21 20 09.3	19.3	704	2001 UE ₁₇₂	* 2001 10 18.35870	02 13 31.62	+11 00 01.8	20.0	644
2001 UP ₁₇₁	2001 10 24.25914	02 37 08.81	+21 20 04.1	20.0	704	2001 UE ₁₇₂	2001 10 18.38212	02 13 30.34	+10 59 57.4	20.1	644
2001 UP ₁₇₁	2001 10 24.27568	02 37 07.87	+21 19 59.0	19.4	704	2001 UE ₁₇₂	2001 10 18.40327	02 13 29.19	+10 59 53.0	19.6	644
2001 UP ₁₇₁	2001 10 24.29222	02 37 07.02	+21 19 55.3	19.1	704	2001 UE ₁₇₂	2001 10 25.28708	02 07 19.85	+10 36 49.6	19.6	644
2001 UP ₁₇₁	2001 10 24.30877	02 37 06.13	+21 19 49.7	19.6	704	2001 UE ₁₇₂	2001 10 25.30730	02 07 18.67	+10 36 45.4	20.0	644
2001 UP ₁₇₁	2001 10 25.24053	02 36 18.00	+21 15 11.9	19.0	704	2001 UE ₁₇₂	2001 10 25.33415	02 07 17.11	+10 36 40.0	19.9	644
2001 UP ₁₇₁	2001 10 25.25741	02 36 17.10	+21 15 06.8	19.8	704	2001 UF ₁₇₂	* 2001 10 18.35870	02 14 44.10	+13 01 51.3	20.2	644
2001 UP ₁₇₁	2001 10 25.27404	02 36 16.24	+21 15 02.0	19.6	704	2001 UF ₁₇₂	2001 10 18.38212	02 14 42.74	+13 01 41.2	20.2	644
2001 UQ ₁₇₁	* 2001 10 24.24262	02 37 52.73	+21 12 18.5	19.4	704	2001 UF ₁₇₂	2001 10 18.40327	02 14 41.54	+13 01 31.5	19.9	644
2001 UQ ₁₇₁	2001 10 24.25914	02 37 51.61	+21 12 19.7	19.7	704	2001 UF ₁₇₂	2001 10 25.28708	02 08 11.21	+12 08 37.1	19.4	644
2001 UQ ₁₇₁	2001 10 24.27568	02 37 50.59	+21 12 21.4	19.4	704	2001 UF ₁₇₂	2001 10 25.30730	02 08 10.00	+12 08 27.6	19.7	644
2001 UQ ₁₇₁	2001 10 24.29222	02 37 49.53	+21 12 23.0	19.4	704	2001 UF ₁₇₂	2001 10 25.33415	02 08 08.38	+12 08 15.0	19.3	644
2001 UQ ₁₇₁	2001 10 24.30877	02 37 48.44	+21 12 23.2	19.8	704	2001 UG ₁₇₂	* 2001 10 18.35987	02 18 48.47	+10 17 44.3	20.7	644
2001 UQ ₁₇₁	2001 10 25.25741	02 36 49.19	+21 13 11.0	19.9	704	2001 UG ₁₇₂	2001 10 18.38329	02 18 47.44	+10 17 37.5	20.6	644
2001 UQ ₁₇₁	2001 10 25.27404	02 36 48.07	+21 13 12.9	19.6	704	2001 UG ₁₇₂	2001 10 18.40445	02 18 46.50	+10 17 30.8	20.7	644
2001 UQ ₁₇₁	2001 10 25.29073	02 36 46.93	+21 13 14.5	19.7	704	2001 UG ₁₇₂	2001 10 25.28826	02 13 46.28	+09 41 59.1	20.1	644
2001 UR ₁₇₁	* 2001 10 24.25248	02 00 16.69	+07 53 52.2	19.6	704	2001 UG ₁₇₂	2001 10 25.30968	02 13 45.31	+09 41 53.2	20.5	644
2001 UR ₁₇₁	2001 10 24.30210	02 00 13.68	+07 53 42.1	19.8	704	2001 UG ₁₇₂	2001 10 25.33529	02 13 44.13	+09 41 45.1	20.9	644
2001 UR ₁₇₁	2001 10 24.31865	02 00 12.74	+07 53 38.0	19.9	704	2001 UH ₁₇₂	* 2001 10 18.36115	02 18 14.12	+10 55 32.6	20.5	644
2001 UR ₁₇₁	2001 10 25.23633	01 59 21.56	+07 50 32.9	19.3	704	2001 UH ₁₇₂	2001 10 18.38442	02 18 12.84	+10 55 28.5	20.2	644
2001 UR ₁₇₁	2001 10 25.28655	01 59 18.55	+07 50 23.5	19.5	704	2001 UH ₁₇₂	2001 10 18.40559	02 18 11.69	+10 55 24.8	20.5	644
2001 UR ₁₇₁	2001 10 25.30317	01 59 17.54	+07 50 19.2	19.7	704	2001 UH ₁₇₂	2001 10 25.28951	02 11 57.01	+10 34 19.8	20.5	644
2001 US ₁₇₁	* 2001 10 24.25861										

2001 UN ₁₇₂	2001 11 18.18243	01 53 40.72	+12 21 03.4	20.6	V	691	2001 UD ₁₇₃	* 2001 10 18.41138	02 43 01.65	+11 16 14.8	20.1	644
2001 UN ₁₇₂	2001 11 19.21077	01 52 51.23	+12 18 42.8	19.8		704	2001 UD ₁₇₃	2001 10 18.43256	02 43 00.58	+11 16 11.3	20.3	644
2001 UN ₁₇₂	2001 11 19.22569	01 52 50.42	+12 18 40.6	20.5		704	2001 UD ₁₇₃	2001 10 18.45504	02 42 59.42	+11 16 05.1	20.6	644
2001 UN ₁₇₂	2001 11 19.26998	01 52 48.31	+12 18 36.3	20.5		704	2001 UD ₁₇₃	2001 10 25.35184	02 37 13.59	+10 51 24.0	21.0	644
2001 UO ₁₇₂	* 2001 10 18.39845	02 27 54.55	+11 17 47.8	20.6		644	2001 UD ₁₇₃	2001 10 25.37308	02 37 12.32	+10 51 19.2	20.4	644
2001 UO ₁₇₂	2001 10 18.41964	02 27 53.58	+11 17 42.7	20.2		644	2001 UD ₁₇₃	2001 10 25.39424	02 37 11.19	+10 51 15.2	20.6	644
2001 UO ₁₇₂	2001 10 18.44329	02 27 52.55	+11 17 36.8	20.4		644	2001 UE ₁₇₃	* 2001 10 18.41254	02 46 27.72	+14 12 01.5	20.9	644
2001 UO ₁₇₂	2001 10 25.29547	02 22 40.83	+10 49 15.8	20.5		644	2001 UE ₁₇₃	2001 10 18.43370	02 46 26.70	+14 12 01.2	20.7	644
2001 UO ₁₇₂	2001 10 25.31997	02 22 39.63	+10 49 09.2	20.7		644	2001 UE ₁₇₃	2001 10 18.45633	02 46 25.56	+14 12 00.6	20.7	644
2001 UO ₁₇₂	2001 10 25.34363	02 22 38.45	+10 49 03.6	20.2		644	2001 UE ₁₇₃	2001 10 25.35417	02 40 31.43	+14 08 06.9	20.3	644
2001 UP ₁₇₂	* 2001 10 18.39845	02 28 30.03	+08 29 43.9	19.6		644	2001 UE ₁₇₃	2001 10 25.37550	02 40 30.25	+14 08 06.2	20.1	644
2001 UP ₁₇₂	2001 10 18.41964	02 28 28.87	+08 29 40.7	19.9		644	2001 UE ₁₇₃	2001 10 25.39652	02 40 29.08	+14 08 05.0	20.1	644
2001 UP ₁₇₂	2001 10 18.44329	02 28 27.57	+08 29 36.5	19.9		644	2001 UF ₁₇₃	* 2001 10 18.41254	02 47 45.38	+12 41 13.3	20.6	644
2001 UP ₁₇₂	2001 10 25.29547	02 22 10.57	+08 13 05.1	19.6		644	2001 UF ₁₇₃	2001 10 18.43370	02 47 44.13	+12 41 08.5	20.8	644
2001 UP ₁₇₂	2001 10 25.31997	02 22 09.09	+08 13 01.7	19.7		644	2001 UF ₁₇₃	2001 10 18.45633	02 47 42.82	+12 41 04.2	20.5	644
2001 UP ₁₇₂	2001 10 25.34363	02 22 07.65	+08 12 58.1	19.3		644	2001 UF ₁₇₃	2001 10 25.35417	02 40 55.76	+12 16 42.5	20.1	644
2001 UQ ₁₇₂	* 2001 10 18.39845	02 29 00.81	+12 47 13.0	20.1		644	2001 UF ₁₇₃	2001 10 25.37550	02 40 54.42	+12 16 37.4	20.6	644
2001 UQ ₁₇₂	2001 10 18.41964	02 28 59.72	+12 47 09.2	20.4		644	2001 UF ₁₇₃	2001 10 25.39652	02 40 53.08	+12 16 32.7	20.0	644
2001 UQ ₁₇₂	2001 10 18.44329	02 28 58.49	+12 47 05.7	20.8		644	2001 UG ₁₇₃	* 2001 10 18.41254	02 49 07.64	+14 20 21.0	20.6	644
2001 UQ ₁₇₂	2001 10 25.29547	02 23 00.42	+12 28 23.5	20.5		644	2001 UG ₁₇₃	2001 10 18.43370	02 49 06.66	+14 20 14.2	21.0	644
2001 UQ ₁₇₂	2001 10 25.31997	02 22 59.11	+12 28 19.5	20.3		644	2001 UG ₁₇₃	2001 10 18.45633	02 49 05.54	+14 20 06.7	20.7	644
2001 UQ ₁₇₂	2001 10 25.34363	02 22 57.78	+12 28 15.3	20.0		644	2001 UG ₁₇₃	2001 10 25.35535	02 43 29.45	+13 41 13.7	20.8	644
2001 UR ₁₇₂	* 2001 10 18.39845	02 29 52.70	+10 49 11.3	20.2		644	2001 UG ₁₇₃	2001 10 25.37664	02 43 28.35	+13 41 06.0	20.3	644
2001 UR ₁₇₂	2001 10 18.41964	02 29 51.55	+10 49 09.3	20.1		644	2001 UG ₁₇₃	2001 10 25.39766	02 43 27.22	+13 40 58.6	20.3	644
2001 UR ₁₇₂	2001 10 18.44329	02 29 50.29	+10 49 07.8	20.3		644	2001 UH ₁₇₃	* 2001 10 18.41371	02 46 36.89	+15 15 47.0	20.1	644
2001 UR ₁₇₂	2001 10 25.29547	02 23 45.89	+10 39 57.2	20.5		644	2001 UH ₁₇₃	2001 10 18.43487	02 46 35.78	+15 15 46.5	20.6	644
2001 UR ₁₇₂	2001 10 25.31997	02 23 44.53	+10 39 55.7	20.1		644	2001 UH ₁₇₃	2001 10 18.45750	02 46 34.60	+15 15 46.5	20.7	644
2001 UR ₁₇₂	2001 10 25.34363	02 23 43.18	+10 39 53.7	20.5		644	2001 UH ₁₇₃	2001 10 25.35535	02 40 36.65	+15 14 03.9	19.7	644
2001 US ₁₇₂	* 2001 10 18.40097	02 30 45.04	+11 04 50.5	20.9		644	2001 UH ₁₇₃	2001 10 25.37664	02 40 35.46	+15 14 03.4	20.4	644
2001 US ₁₇₂	2001 10 18.42197	02 30 44.48	+11 04 45.6	20.7		644	2001 UH ₁₇₃	2001 10 25.39766	02 40 34.28	+15 14 02.8	20.2	644
2001 US ₁₇₂	2001 10 18.44565	02 30 43.83	+11 04 40.1	20.5		644	2001 UJ ₁₇₃	* 2001 10 18.41371	02 47 10.04	+13 02 12.4	19.7	644
2001 US ₁₇₂	2001 10 25.34719	02 27 27.95	+10 37 43.1	20.7		644	2001 UJ ₁₇₃	2001 10 18.43487	02 47 09.07	+13 02 02.9	19.7	644
2001 US ₁₇₂	2001 10 25.36839	02 27 27.33	+10 37 38.1	20.4		644	2001 UJ ₁₇₃	2001 10 18.45750	02 47 08.04	+13 01 52.5	20.2	644
2001 US ₁₇₂	2001 10 25.38946	02 27 26.71	+10 37 32.6	20.8		644	2001 UJ ₁₇₃	2001 10 25.35417	02 41 46.19	+12 09 22.4	19.8	644
2001 UT ₁₇₂	* 2001 10 18.40097	02 34 23.34	+11 32 45.2	19.7		644	2001 UJ ₁₇₃	2001 10 25.37550	02 41 45.12	+12 09 12.7	19.9	644
2001 UT ₁₇₂	2001 10 18.42197	02 34 22.10	+11 32 33.5	20.3		644	2001 UJ ₁₇₃	2001 10 25.39652	02 41 44.07	+12 09 02.7	20.1	644
2001 UT ₁₇₂	2001 10 18.44565	02 34 20.74	+11 32 21.0	20.1		644	2001 UK ₁₇₃	* 2001 10 18.41600	02 50 25.83	+16 11 58.6	19.9	644
2001 UT ₁₇₂	2001 10 25.34719	02 27 42.38	+10 30 37.5	20.1		644	2001 UK ₁₇₃	2001 10 18.43854	02 50 24.89	+16 11 54.5	20.1	644
2001 UT ₁₇₂	2001 10 25.36839	02 27 41.10	+10 30 26.5	20.0		644	2001 UK ₁₇₃	2001 10 18.45982	02 50 24.01	+16 11 50.6	20.0	644
2001 UT ₁₇₂	2001 10 25.38946	02 27 39.81	+10 30 15.0	20.4		644	2001 UK ₁₇₃	2001 10 25.35894	02 45 24.20	+15 49 07.6	20.0	644
2001 UU ₁₇₂	* 2001 10 18.40211	02 31 46.05	+14 29 13.4	20.6		644	2001 UK ₁₇₃	2001 10 25.38013	02 45 23.21	+15 49 02.9	20.0	644
2001 UU ₁₇₂	2001 10 18.42318	02 31 45.08	+14 29 09.2	20.1		644	2001 UK ₁₇₃	2001 10 25.40115	02 45 22.19	+15 48 58.4	19.4	644
2001 UU ₁₇₂	2001 10 18.44681	02 31 44.01	+14 29 05.5	20.3		644	2001 UK ₁₇₃	2001 11 17.23670	02 27 37.78	+14 24 56.2	20.4	704
2001 UU ₁₇₂	2001 10 25.34837	02 26 27.23	+14 07 42.6	20.9		644	2001 UK ₁₇₃	2001 11 17.25108	02 27 37.12	+14 24 52.3	19.9	704
2001 UU ₁₇₂	2001 10 25.36959	02 26 26.19	+14 07 38.2	20.0		644	2001 UK ₁₇₃	2001 11 17.26546	02 27 36.51	+14 24 49.1	19.7	704
2001 UU ₁₇₂	2001 10 25.39060	02 26 25.16	+14 07 34.2	20.5		644	2001 UL ₁₇₃	* 2001 10 18.41600	02 51 49.20	+15 52 54.3	20.1	644
2001 UU ₁₇₂	2001 11 19.21329	02 07 27.98	+12 47 50.4	19.7		704	2001 UL ₁₇₃	2001 10 18.43854	02 51 48.06	+15 52 54.7	20.0	644
2001 UU ₁₇₂	2001 11 19.22820	02 07 27.35	+12 47 49.1	20.3		704	2001 UL ₁₇₃	2001 10 18.45982	02 51 47.00	+15 52 55.3	20.0	644
2001 UU ₁₇₂	2001 11 19.24290	02 07 26.73	+12 47 46.6	20.1		704	2001 UL ₁₇₃	2001 10 25.35894	02 45 53.59	+15 53 15.3	20.5	644
2001 UU ₁₇₂	2001 11 19.25778	02 07 26.10	+12 47 43.9	19.9		704	2001 UL ₁₇₃	2001 10 25.38013	02 45 52.40	+15 53 15.0	20.1	644
2001 UU ₁₇₂	2001 11 19.27249	02 07 25.56	+12 47 41.9	20.4		704	2001 UL ₁₇₃	2001 10 25.40115	02 45 51.20	+15 53 14.5	19.7	644
2001 UV ₁₇₂	* 2001 10 18.40211	02 34 46.47	+14 08 39.4	20.4		644	2001 UL ₁₇₃	2001 11 19.21555	02 23 18.54	+15 43 16.1	19.7	704
2001 UV ₁₇₂	2001 10 18.42318	02 34 45.37	+14 08 30.4	20.2		644	2001 UL ₁₇₃	2001 11 19.23046	02 23 17.75	+15 43 16.2	19.8	704
2001 UV ₁₇₂	2001 10 18.44681	02 34 44.25	+14 08 20.7	20.8		644	2001 UL ₁₇₃	2001 11 19.24517	02 23 17.00	+15 43 16.1	19.8	704
2001 UV ₁₇₂	2001 10 25.34719	02 29 01.01	+13 18 00.7	20.0		644	2001 UL ₁₇₃	2001 11 19.26005	02 23 16.23	+15 43 15.2	19.8	704
2001 UV ₁₇₂	2001 10 25.36839	02 28 59.85	+13 17 51.3	19.7		644	2001 UL ₁₇₃	2001 11 19.27475	02 23 15.47	+15 43 15.5	20.1	704
2001 UV ₁₇₂	2001 10 25.38946	02 28 58.71	+13 17 41.7	19.9		644	2001 UM ₁₇₃	* 2001 10 18.42438	02 56 08.92	+13 32 29.4	19.4	644
2001 UW ₁₇₂	* 2001 10 18.40211	02 34 57.42	+12 19 36.2	19.6		644	2001 UM ₁₇₃	2001 10 18.44802	02 56 07.71	+13 32 21.7	19.7	644
2001 UW ₁₇₂	2001 10 18.42318	02 34 56.26	+12 19 33.2	19.6		644	2001 UM ₁₇₃	2001 10 18.46915	02 56 06.65	+13 32 14.4	19.7	644
2001 UW ₁₇₂	2001 10 18.44681	02 34 54.93	+12 19 30.1	19.6		644	2001 UM ₁₇₃	2001 10 25.36010	02 50 14.30	+12 54 26.7	20.6	644
2001 UW ₁₇₂	2001 10 25.34837	02 28 27.73	+12 02 55.9	19.7		644	2001 UM ₁₇₃	2001 10 25.38129	02 50 13.20	+12 54 20.0	20.7	644
2001 UW ₁₇₂	2001 10 25.36959	02 28 26.50	+12 02 52.6	19.2		644	2001 UM ₁₇₃	2001 10 25.40232	02 50 12.09	+12 54 14.1	20.5	644
2001 UW ₁₇₂	2001 10 25.39060	02 28 25.26	+12 02 49.6	19.3		644	2001 UN ₁₇₃	* 2001 10 18.42438	02 56 25.31	+14 23 11.7	20.1	644
2001 UW ₁₇₂	2001 11 17.22036	02 07 10.48	+11 10 43.1	19.4		704	2001 UN ₁₇₃	2001 10 18.44802	02 56 24.13	+14 23 10.3	20.3	644
2001 UW ₁₇₂	2001 11 17.23472	02 07 09.73	+11 10 41.0	19.3		704	2001 UN ₁₇₃	2001 10 18.46915	02 56 23.05	+14 23 08.7	19.9	644
2001 UW ₁₇₂	2001 11 17.24910	02 07 09.00	+11 10 38.9	19.6		704	2001 UN ₁₇₃	2001 10 25.36125	02 50 24.14	+14 15 05.3	20.7	644
2001 UW ₁₇₂	2001 11 17.26347	02 07 08.31	+11 10 39.0	20.0		704	2001 UN ₁₇₃	2001 10 25.38247	02 50 22.94	+		

2001 UT ₁₇₃	* 2001 10 18.46336	03 07 03.28	+13 42 41.7	20.0	644	2001 UL ₁₇₄	2001 11 10.31336	03 05 56.18	+11 57 01.6	19.9	704
2001 UT ₁₇₃	2001 10 18.47388	03 07 02.64	+13 42 42.6	20.1	644	2001 UL ₁₇₄	2001 11 10.32778	03 05 55.12	+11 56 57.7	19.8	704
2001 UT ₁₇₃	2001 10 18.48455	03 07 02.01	+13 42 43.2	20.1	644	2001 UL ₁₇₄	2001 11 10.34200	03 05 54.31	+11 56 53.2	19.6	704
2001 UT ₁₇₃	2001 10 25.36594	03 00 00.29	+13 49 52.5	20.0	644	2001 UL ₁₇₄	2001 11 10.35624	03 05 53.39	+11 56 48.7	20.2	704
2001 UT ₁₇₃	2001 10 25.38711	02 59 58.83	+13 49 53.3	20.3	644	2001 UL ₁₇₄	2001 11 17.31390	02 58 46.96	+11 25 08.0	20.0	704
2001 UT ₁₇₃	2001 10 25.40820	02 59 57.40	+13 49 54.9	19.6	644	2001 UL ₁₇₄	2001 11 17.32934	02 58 46.00	+11 25 03.9	19.7	704
2001 UU ₁₇₃	* 2001 10 18.46452	03 05 09.28	+15 12 10.2	20.2	644	2001 UL ₁₇₄	2001 11 17.34414	02 58 45.06	+11 24 59.6	19.8	704
2001 UU ₁₇₃	2001 10 18.47512	03 05 08.90	+15 12 05.4	20.5	644	2001 UM ₁₇₄	* 2001 10 18.49736	03 29 08.84	+16 58 18.7	20.4	644
2001 UU ₁₇₃	2001 10 18.48570	03 05 08.46	+15 12 00.2	20.7	644	2001 UM ₁₇₄	2001 10 18.50779	03 29 08.40	+16 58 17.4	20.2	644
2001 UU ₁₇₃	2001 10 25.36594	03 00 28.94	+14 14 30.2	20.2	644	2001 UM ₁₇₄	2001 10 18.51844	03 29 07.93	+16 58 16.2	20.0	644
2001 UU ₁₇₃	2001 10 25.38711	03 00 28.00	+14 14 19.3	20.2	644	2001 UM ₁₇₄	2001 10 25.41764	03 23 38.13	+16 41 53.7	20.2	644
2001 UU ₁₇₃	2001 10 25.40820	03 00 27.05	+14 14 08.5	20.0	644	2001 UM ₁₇₄	2001 10 25.44456	03 23 36.66	+16 41 49.5	20.0	644
2001 UV ₁₇₃	* 2001 10 18.46452	03 06 33.39	+14 45 01.6	20.2	644	2001 UM ₁₇₄	2001 10 25.46704	03 23 35.48	+16 41 46.1	20.9	644
2001 UV ₁₇₃	2001 10 18.47512	03 06 32.84	+14 45 00.5	20.6	644	2001 UM ₁₇₄	* 2001 10 18.49736	03 29 09.37	+16 02 47.8	19.6	644
2001 UV ₁₇₃	2001 10 18.48570	03 06 32.30	+14 44 59.0	21.0	644	2001 UN ₁₇₄	2001 10 18.50779	03 29 09.02	+16 02 46.2	19.3	644
2001 UV ₁₇₃	2001 10 25.36594	03 00 23.83	+14 30 02.7	19.9	644	2001 UN ₁₇₄	2001 10 18.51844	03 29 08.65	+16 02 44.3	19.5	644
2001 UV ₁₇₃	2001 10 25.38711	03 00 22.56	+14 29 59.7	20.4	644	2001 UN ₁₇₄	2001 10 25.41879	03 24 06.12	+15 55 24.0	19.9	644
2001 UV ₁₇₃	2001 10 25.40820	03 00 21.29	+14 29 56.8	19.3	644	2001 UN ₁₇₄	2001 10 25.44685	03 24 04.54	+15 55 20.4	19.7	644
2001 UW ₁₇₃	* 2001 10 18.46682	03 08 57.81	+17 35 41.9	20.6	644	2001 UN ₁₇₄	2001 10 25.46821	03 24 03.36	+15 55 17.7	19.8	644
2001 UW ₁₇₃	2001 10 18.47747	03 08 57.35	+17 35 37.2	21.0	644	2001 UO ₁₇₄	* 2001 10 18.49853	03 33 15.00	+15 14 46.1	20.5	644
2001 UW ₁₇₃	2001 10 18.48798	03 08 57.00	+17 35 32.9	21.1	644	2001 UO ₁₇₄	2001 10 18.50894	03 33 14.53	+15 14 46.1	20.4	644
2001 UW ₁₇₃	2001 10 25.39884	03 04 27.70	+16 48 05.8	20.2	644	2001 UO ₁₇₄	2001 10 18.51962	03 33 14.05	+15 14 45.5	20.8	644
2001 UW ₁₇₃	2001 10 25.42113	03 04 26.71	+16 47 56.3	20.6	644	2001 UO ₁₇₄	2001 10 25.41764	03 27 33.56	+15 11 31.3	19.9	644
2001 UW ₁₇₃	2001 10 25.44920	03 04 25.51	+16 47 44.4	20.2	644	2001 UO ₁₇₄	2001 10 25.44456	03 27 32.02	+15 11 30.0	20.2	644
2001 UX ₁₇₃	* 2001 10 18.46682	03 10 11.14	+15 19 14.6	20.3	644	2001 UO ₁₇₄	2001 10 25.46704	03 27 30.70	+15 11 29.0	20.3	644
2001 UX ₁₇₃	2001 10 18.47747	03 10 10.61	+15 19 12.4	21.1	644	2001 UP ₁₇₄	* 2001 10 18.49853	03 36 13.70	+18 01 28.5	20.7	644
2001 UX ₁₇₃	2001 10 18.48798	03 10 10.11	+15 19 10.8	20.7	644	2001 UP ₁₇₄	2001 10 18.50894	03 36 13.35	+18 01 28.7	20.7	644
2001 UX ₁₇₃	2001 10 25.39884	03 04 18.10	+15 02 54.7	19.9	644	2001 UP ₁₇₄	2001 10 18.51962	03 36 13.01	+18 01 27.7	20.7	644
2001 UX ₁₇₃	2001 10 25.42113	03 04 16.82	+15 02 51.6	20.4	644	2001 UP ₁₇₄	2001 10 25.42232	03 32 04.76	+17 56 44.5	20.6	644
2001 UX ₁₇₃	2001 10 25.44920	03 04 15.27	+15 02 47.2	20.2	644	2001 UP ₁₇₄	2001 10 25.43413	03 32 04.24	+17 56 43.6	20.8	644
2001 UZ ₁₇₃	* 2001 10 18.46682	03 11 53.71	+17 24 20.9	20.6	644	2001 UP ₁₇₄	2001 10 25.45046	03 32 03.49	+17 56 42.9	20.3	644
2001 UZ ₁₇₃	2001 10 18.47747	03 11 53.17	+17 24 19.1	20.1	644	2001 UP ₁₇₄	2001 11 19.22380	03 09 26.12	+17 15 23.0	20.0	704
2001 UZ ₁₇₃	2001 10 18.48798	03 11 52.57	+17 24 17.6	20.1	644	2001 UP ₁₇₄	2001 11 19.23851	03 09 25.32	+17 15 21.4	19.8	704
2001 UZ ₁₇₃	2001 10 25.39884	03 05 19.04	+17 06 14.8	19.3	644	2001 UP ₁₇₄	2001 11 19.25338	03 09 24.47	+17 15 19.1	20.0	704
2001 UZ ₁₇₃	2001 10 25.42113	03 05 17.64	+17 06 11.0	19.4	644	2001 UP ₁₇₄	2001 11 19.26809	03 09 23.49	+17 15 18.3	20.2	704
2001 UZ ₁₇₃	2001 10 25.44920	03 05 15.89	+17 06 05.8	19.4	644	2001 UP ₁₇₄	2001 11 19.28280	03 09 22.59	+17 15 17.2	20.2	704
2001 UA ₁₇₄	* 2001 10 18.46682	03 12 28.77	+17 32 56.5	20.4	644	2001 UQ ₁₇₄	* 2001 10 18.50200	03 33 53.32	+16 10 37.6	19.5	644
2001 UA ₁₇₄	2001 10 18.47747	03 12 28.27	+17 32 55.8	20.2	644	2001 UQ ₁₇₄	2001 10 18.51255	03 33 53.01	+16 10 34.3	19.8	644
2001 UA ₁₇₄	2001 10 18.48798	03 12 27.85	+17 32 55.9	20.3	644	2001 UQ ₁₇₄	2001 10 18.52308	03 33 52.73	+16 10 31.3	19.6	644
2001 UA ₁₇₄	2001 10 25.39884	03 07 15.53	+17 29 33.9	20.5	644	2001 UQ ₁₇₄	2001 10 25.42232	03 30 20.52	+15 31 24.0	19.7	644
2001 UA ₁₇₄	2001 10 25.42113	03 07 14.44	+17 29 32.9	20.8	644	2001 UQ ₁₇₄	2001 10 25.43413	03 30 20.04	+15 31 19.7	19.5	644
2001 UA ₁₇₄	2001 10 25.44920	03 07 13.10	+17 29 32.0	20.2	644	2001 UQ ₁₇₄	2001 10 25.45046	03 30 19.46	+15 31 13.6	19.7	644
2001 UB ₁₇₄	* 2001 10 18.47035	03 14 03.94	+16 16 10.5	19.8	644	2001 UR ₁₇₄	* 2001 10 18.50431	03 39 31.14	+18 20 29.1	19.1	644
2001 UB ₁₇₄	2001 10 18.48094	03 14 03.52	+16 16 05.1	20.1	644	2001 UR ₁₇₄	2001 10 18.51496	03 39 30.70	+18 20 29.9	19.4	644
2001 UB ₁₇₄	2001 10 18.49146	03 14 03.11	+16 16 00.0	20.4	644	2001 UR ₁₇₄	2001 10 18.52539	03 39 30.28	+18 20 30.8	19.5	644
2001 UB ₁₇₄	2001 10 25.41173	03 09 06.74	+15 15 37.7	19.7	644	2001 UR ₁₇₄	2001 10 25.42463	03 33 41.88	+18 21 44.6	21.3	644
2001 UB ₁₇₄	2001 10 25.43288	03 09 05.65	+15 15 26.0	20.0	644	2001 UR ₁₇₄	2001 10 25.43877	03 33 41.06	+18 21 44.7	20.7	644
2001 UB ₁₇₄	2001 10 25.45634	03 09 04.47	+15 15 13.2	20.0	644	2001 UR ₁₇₄	2001 10 25.45279	03 33 40.19	+18 21 44.6	20.6	644
2001 UC ₁₇₄	* 2001 10 18.47861	03 20 07.30	+14 04 00.8	21.0	644	2001 US ₁₇₄	* 2001 10 18.50431	03 41 43.95	+15 56 39.9	19.8	644
2001 UC ₁₇₄	2001 10 18.48913	03 20 06.77	+14 03 59.6	20.3	644	2001 US ₁₇₄	2001 10 18.51496	03 41 43.55	+15 56 40.2	19.7	644
2001 UC ₁₇₄	2001 10 18.49969	03 20 06.23	+14 03 57.8	21.1	644	2001 US ₁₇₄	2001 10 18.52539	03 41 43.15	+15 56 40.5	20.2	644
2001 UC ₁₇₄	2001 10 25.41299	03 14 03.90	+13 51 25.7	20.4	644	2001 US ₁₇₄	2001 10 25.42463	03 37 05.34	+15 52 54.3	20.3	644
2001 UC ₁₇₄	2001 10 25.43528	03 14 02.64	+13 51 23.4	20.4	644	2001 US ₁₇₄	2001 10 25.43877	03 37 04.63	+15 52 53.5	20.5	644
2001 UC ₁₇₄	2001 10 25.45874	03 14 01.28	+13 51 21.0	20.3	644	2001 US ₁₇₄	2001 10 25.45279	03 37 03.94	+15 52 53.0	21.0	644
2001 UD ₁₇₄	* 2001 10 18.47861	03 20 21.57	+14 10 50.4	20.8	644	2001 UT ₁₇₄	* 2001 10 18.51126	03 37 54.60	+19 31 10.7	20.7	644
2001 UD ₁₇₄	2001 10 18.48913	03 20 21.19	+14 10 49.1	20.4	644	2001 UT ₁₇₄	2001 10 18.52193	03 37 54.20	+19 31 10.1	20.6	644
2001 UD ₁₇₄	2001 10 18.49969	03 20 20.76	+14 10 47.2	20.6	644	2001 UT ₁₇₄	2001 10 18.53246	03 37 53.79	+19 31 09.2	20.6	644
2001 UD ₁₇₄	2001 10 25.41299	03 15 29.07	+13 52 57.8	20.3	644	2001 UT ₁₇₄	2001 10 25.42580	03 33 05.61	+19 21 16.2	20.6	644
2001 UD ₁₇₄	2001 10 25.43528	03 15 27.95	+13 52 54.4	20.0	644	2001 UT ₁₇₄	2001 10 25.44108	03 33 04.90	+19 21 14.2	21.0	644
2001 UD ₁₇₄	2001 10 25.45874	03 15 26.81	+13 52 50.0	20.0	644	2001 UT ₁₇₄	2001 10 25.45397	03 33 04.25	+19 21 13.3	20.4	644
2001 UE ₁₇₄	* 2001 10 18.47861	03 21 21.88	+14 31 18.6	19.5	644	2001 UU ₁₇₄	* 2001 10 19.26522	00 57 58.19	+08 23 30.6	20.8	644
2001 UE ₁₇₄	2001 10 18.48913	03 21 21.47	+14 31 15.6	19.3	644	2001 UU ₁₇₄	2001 10 19.28572	00 57 56.91	+08 23 24.9	19.9	644
2001 UE ₁₇₄	2001 10 18.49969	03 21 21.07	+14 31 12.7	19.7	644	2001 UU ₁₇₄	2001 10 19.30613	00 57 55.66	+08 23 19.0	20.7	644
2001 UE ₁₇₄	2001 10 25.41299	03 15 55.58	+14 05 49.3	20.7	644	2001 UU ₁₇₄	2001 10 25.21730	00 52 24.92	+07 56 24.9	20.3	644
2001 UE ₁₇₄	2001 10 25.43528	03 15 54.39	+14 05 43.7	20.4	644	2001 UU ₁₇₄	2001 10 25.23876	00 52 23.71	+07 56 19.7	19.8	644
2001 UE ₁₇₄	2001 10 25.45874	03 15 53.13	+14 05 37.2	20.9	644	2001 UV ₁₇₄	2001 10 25.25987	00 52 22.54	+07 56 14.1	20.1	644
2001 UE ₁₇₄	2001 11 17.22497	02 53 00.26	+12 36 24.1	19.6	704	2001 UV ₁₇₄	* 2001 10 19.27009	00 56 37.55	+07 55 47.5	19.3	644
2001 UE ₁₇₄	2001 11 17.23932	02 52 59.44	+12 36 20.1	20.3	704	2001 UV ₁₇₄	2001 10 19.29032	00 56 36.59	+07 55 41.4	19.3	644
2001 UE ₁₇₄	2001 11 17.26808	02 52 57.57	+12 36 13								

2001 UZ ₁₇₄	2001 10 25.36720	02 31 36.30	+01 35 01.1	19.6	644	2001 UN ₁₇₅	2001 10 25.37308	02 38 32.19	+08 58 51.6	19.6	644
2001 UA ₁₇₅	* 2001 10 23.41358	02 34 04.65	+01 38 39.9	19.6	644	2001 UN ₁₇₅	2001 10 25.39424	02 38 30.89	+08 58 48.1	19.8	644
2001 UA ₁₇₅	2001 10 23.43817	02 34 03.19	+01 38 35.3	19.5	644	2001 UQ ₁₇₅	* 2001 10 18.43436	09 21 56.03	+20 51 15.4	18.9 R	699
2001 UA ₁₇₅	2001 10 23.45945	02 34 01.95	+01 38 31.1	19.2	644	2001 UQ ₁₇₅	2001 10 18.44701	09 21 57.44	+20 51 12.4		699
2001 UA ₁₇₅	2001 10 25.34600	02 32 13.55	+01 32 47.9	20.0	644	2001 UQ ₁₇₅	2001 10 18.45961	09 21 58.87	+20 51 08.9		699
2001 UA ₁₇₅	2001 10 25.35662	02 32 12.91	+01 32 46.1	20.4	644	2001 UQ ₁₇₅	2001 10 18.47222	09 22 00.20	+20 51 04.9		699
2001 UA ₁₇₅	2001 10 25.36720	02 32 12.27	+01 32 44.3	19.9	644	2001 UQ ₁₇₅	2001 10 24.47661	09 32 53.71	+20 23 27.4	18.6 R	699
2001 UB ₁₇₅	* 2001 10 23.43772	04 25 08.00	+14 02 47.0	20.2	608	2001 UQ ₁₇₅	2001 10 24.49061	09 32 55.18	+20 23 22.9		699
2001 UB ₁₇₅	2001 10 23.44812	04 25 07.64	+14 02 47.6	20.5	608	2001 UQ ₁₇₅	2001 10 24.50460	09 32 56.61	+20 23 19.9		699
2001 UB ₁₇₅	2001 10 23.45905	04 25 07.19	+14 02 49.3	20.8	608	2001 UQ ₁₇₅	2001 10 24.51865	09 32 58.10	+20 23 15.7		699
2001 UB ₁₇₅	2001 10 25.50925	04 23 47.17	+14 05 22.2	20.0	644	2001 VA	2001 11 12.20415	00 38 48.04	+28 26 35.1	17.6 R	699
2001 UB ₁₇₅	2001 10 25.51973	04 23 46.73	+14 05 23.0	20.2	644	2001 VA	2001 11 12.20495	00 38 48.06	+28 26 34.8	17.6 R	699
2001 UB ₁₇₅	2001 10 25.53037	04 23 46.27	+14 05 23.9	19.9	644	2001 VA	2001 11 12.23868	00 38 48.16	+28 26 14.8		699
2001 UB ₁₇₅	2001 11 17.30489	04 02 52.92	+14 37 50.6	19.3	704	2001 VA	2001 11 12.23946	00 38 48.13	+28 26 14.3		699
2001 UB ₁₇₅	2001 11 17.32027	04 02 51.91	+14 37 51.6	19.6	704	2001 VA	2001 11 12.27317	00 38 48.21	+28 25 53.8		699
2001 UB ₁₇₅	2001 11 17.33494	04 02 50.92	+14 37 53.0	19.4	704	2001 VA	2001 11 12.27394	00 38 48.14	+28 25 53.5		699
2001 UB ₁₇₅	2001 11 17.34985	04 02 49.91	+14 37 55.1	19.5	704	2001 VA	2001 11 12.30771	00 38 48.33	+28 25 33.3		699
2001 UB ₁₇₅	2001 11 18.28541	04 01 49.25	+14 39 29.5	19.2	704	2001 VA	2001 11 12.30850	00 38 48.25	+28 25 32.8		699
2001 UB ₁₇₅	2001 11 18.28787	04 01 49.04	+14 39 30.0	19.3	704	2001 VC	2001 11 14.24462	01 17 31.66	-19 37 55.2	16.7 R	452
2001 UB ₁₇₅	2001 11 18.30041	04 01 48.23	+14 39 31.7	19.6	704	2001 VC	2001 11 14.24747	01 17 31.43	-19 37 42.3	16.6 R	452
2001 UB ₁₇₅	2001 11 18.30287	04 01 48.02	+14 39 31.6	19.3	704	2001 VC	2001 11 14.25427	01 17 31.21	-19 37 25.4	16.7 R	452
2001 UB ₁₇₅	2001 11 18.31541	04 01 47.24	+14 39 31.7	19.6	704	2001 VC	2001 11 19.27612	01 15 24.05	-16 08 26.9	16.0 R	452
2001 UB ₁₇₅	2001 11 18.31786	04 01 47.04	+14 39 32.3	19.7	704	2001 VC	2001 11 19.28361	01 15 23.92	-16 08 07.7	16.0 R	452
2001 UB ₁₇₅	2001 11 18.34541	04 01 45.19	+14 39 36.3	19.2	704	2001 VC	2001 11 19.28611	01 15 23.93	-16 08 01.0	16.3 R	452
2001 UB ₁₇₅	2001 11 18.34787	04 01 45.02	+14 39 35.8	19.6	704	2001 VE	2001 11 22.10823	00 55 45.73	-21 15 53.8	18.0	644
2001 UC ₁₇₅	* 2001 10 24.31848	01 19 23.54	+01 54 47.1	19.6	644	2001 VE	2001 11 22.12949	00 55 45.49	-21 15 11.0	18.6	644
2001 UC ₁₇₅	2001 10 24.33962	01 19 22.52	+01 54 40.8	19.6	644	2001 VE	2001 11 22.15155	00 55 45.21	-21 14 27.2	18.4	644
2001 UC ₁₇₅	2001 10 24.36065	01 19 21.47	+01 54 35.4	20.1	644	2001 VG	2001 11 18.21959	01 39 20.77	+04 05 10.1	19.5	704
2001 UC ₁₇₅	2001 10 25.22561	01 18 42.32	+01 50 38.4	20.7	644	2001 VG	2001 11 18.23450	01 39 20.17	+04 05 08.9	19.7	704
2001 UC ₁₇₅	2001 10 25.24699	01 18 41.28	+01 50 32.4	20.3	644	2001 VG	2001 11 18.24939	01 39 19.57	+04 05 09.0	19.5	704
2001 UC ₁₇₅	2001 10 25.26822	01 18 40.23	+01 50 27.1	20.7	644	2001 VG	2001 11 18.26429	01 39 18.93	+04 05 11.0	19.6	704
2001 UD ₁₇₅	* 2001 10 24.40748	02 16 30.01	+06 48 14.9	19.0	644	2001 VK	2001 11 16.23973	00 08 48.67	-06 44 09.6	18.3 R	734
2001 UD ₁₇₅	2001 10 24.42857	02 16 28.82	+06 48 09.9	18.9	644	2001 VK	2001 11 16.26102	00 08 48.57	-06 44 01.0	18.6 R	734
2001 UD ₁₇₅	2001 10 24.44988	02 16 27.64	+06 48 04.5	18.8	644	2001 VK	2001 11 18.29175	00 08 46.00	-06 25 49.2	20.0	608
2001 UD ₁₇₅	2001 10 25.28826	02 15 43.51	+06 44 48.8	19.8	644	2001 VK	2001 11 18.30228	00 08 45.99	-06 25 43.2	20.2	608
2001 UD ₁₇₅	2001 10 25.30968	02 15 42.33	+06 44 44.1	19.9	644	2001 VK	2001 11 18.31250	00 08 45.96	-06 25 37.4	20.4	608
2001 UD ₁₇₅	2001 10 25.33529	02 15 40.89	+06 44 37.9	20.0	644	2001 VN	2001 11 17.17686	01 16 35.61	-26 25 32.5	18.1 R	699
2001 UE ₁₇₅	* 2001 10 24.41682	02 28 26.07	+07 05 05.9	19.0	644	2001 VN	2001 11 17.20123	01 16 35.25	-26 25 38.2		699
2001 UE ₁₇₅	2001 10 24.43788	02 28 25.08	+07 04 52.1	19.1	644	2001 VN	2001 11 17.22547	01 16 34.76	-26 25 45.5		699
2001 UE ₁₇₅	2001 10 24.45925	02 28 24.07	+07 04 38.6	19.9	644	2001 VN	2001 11 17.24973	01 16 34.41	-26 25 53.1		699
2001 UE ₁₇₅	2001 10 25.29783	02 27 46.95	+06 55 36.1	19.8	644	2001 VO	2001 11 16.25583	03 01 06.84	-13 43 15.5	17.8 R	699
2001 UE ₁₇₅	2001 10 25.30848	02 27 46.45	+06 55 29.2	19.7	644	2001 VO	2001 11 16.26757	03 01 06.08	-13 43 11.3		699
2001 UE ₁₇₅	2001 10 25.32232	02 27 45.77	+06 55 20.0	19.0	644	2001 VO	2001 11 16.27934	03 01 05.32	-13 43 07.8		699
2001 UE ₁₇₅	2001 11 18.22286	02 11 04.59	+03 18 06.3	18.6	704	2001 VO	2001 11 16.29111	03 01 04.57	-13 43 04.1		699
2001 UE ₁₇₅	2001 11 18.26756	02 11 02.99	+03 17 48.7	19.7	704	2001 VP	2001 11 17.44858	03 55 37.96	-23 18 03.7	19.0	608
2001 UE ₁₇₅	2001 11 18.28248	02 11 02.50	+03 17 43.2	19.2	704	2001 VP	2001 11 17.45910	03 55 37.42	-23 18 04.5	19.2	608
2001 UF ₁₇₅	* 2001 10 24.41682	02 30 58.85	+06 26 58.8	19.2	644	2001 VP	2001 11 17.47025	03 55 36.88	-23 18 05.0	19.2	608
2001 UF ₁₇₅	2001 10 24.43788	02 30 57.68	+06 26 51.4	19.6	644	2001 VQ	2001 09 24.44085	05 18 14.74	-02 20 08.7	17.9 R	699
2001 UF ₁₇₅	2001 10 24.45925	02 30 56.43	+06 26 44.6	20.6	644	2001 VQ	2001 09 24.46115	05 18 16.13	-02 20 22.7		699
2001 UF ₁₇₅	2001 10 25.34600	02 30 08.71	+06 21 40.2	19.4	644	2001 VQ	2001 09 24.48149	05 18 17.56	-02 20 38.7		699
2001 UF ₁₇₅	2001 10 25.35662	02 30 08.16	+06 21 36.8	20.0	644	2001 VQ	2001 09 24.50188	05 18 18.99	-02 20 54.5		699
2001 UF ₁₇₅	2001 10 25.36720	02 30 07.57	+06 21 33.0	19.3	644	2001 VQ	2001 10 11.42372	05 35 18.18	-06 10 22.1	18.2	704
2001 UF ₁₇₅	2001 11 18.22299	02 09 20.57	+04 31 52.5	19.6	704	2001 VQ	2001 10 11.43975	05 35 18.90	-06 10 35.8	18.3	704
2001 UF ₁₇₅	2001 11 18.25279	02 09 19.19	+04 31 47.3	19.8	704	2001 VQ	2001 10 11.45579	05 35 19.65	-06 10 50.0	18.4	704
2001 UF ₁₇₅	2001 11 18.28261	02 09 17.83	+04 31 43.3	19.8	704	2001 VQ	2001 10 11.47185	05 35 20.41	-06 11 03.8	18.4	704
2001 UG ₁₇₅	* 2001 10 24.41682	02 31 23.34	+04 11 28.4	20.1	644	2001 VQ	2001 10 11.48789	05 35 21.15	-06 11 17.3	18.4	704
2001 UG ₁₇₅	2001 10 24.43788	02 31 22.08	+04 11 31.1	19.9	644	2001 VQ	2001 11 16.35466	05 45 56.78	-14 34 36.1	16.6 R	699
2001 UG ₁₇₅	2001 10 24.45925	02 31 20.80	+04 11 33.8	20.9	644	2001 VQ	2001 11 16.36891	05 45 56.54	-14 34 46.4		699
2001 UG ₁₇₅	2001 10 25.34600	02 30 29.35	+04 13 19.6	20.5	644	2001 VQ	2001 11 16.38315	05 45 56.30	-14 34 55.8		699
2001 UG ₁₇₅	2001 10 25.35662	02 30 28.74	+04 13 20.4	20.8	644	2001 VQ	2001 11 16.39738	05 45 56.07	-14 35 05.9		699
2001 UG ₁₇₅	2001 10 25.36720	02 30 28.09	+04 13 22.0	20.3	644	2001 VQ	2001 11 18.45376	05 45 22.58	-14 58 11.1	17.7	608
2001 UH ₁₇₅	* 2001 10 24.41682	02 31 25.54	+06 31 16.6	19.1	644	2001 VQ	2001 11 18.46466	05 45 22.35	-14 58 18.1	17.5	608
2001 UH ₁₇₅	2001 10 24.43788	02 31 24.46	+06 31 04.2	19.3	644	2001 VQ	2001 11 18.47577	05 45 22.12	-14 58 25.6	17.7	608
2001 UH ₁₇₅	2001 10 24.45925	02 31 23.37	+06 30 51.2	20.1	644	2001 VT	2001 11 21.26079	23 18 50.62	-19 28 34.1	20.3	608
2001 UH ₁₇₅	2001 10 25.34600	02 30 39.51	+06 22 08.8	18.9	644	2001 VT	2001 11 21.27161	23 18 51.08	-19 28 21.5	20.6	608
2001 UH ₁₇₅	2001 10 25.35662	02 30 38.95	+06 22 02.3	19.7	644	2001 VT	2001 11 21.28227	23 18 51.62	-19 28 08.9	20.6	608
2001 UH ₁₇₅	2001 10 25.36720	02 30 38.40	+06 21 56.3	18.7	644	2001 VY	2001 07 30.41643	02 24 08.53	-20 26 50.8	18.6	704
2001 UH ₁₇₅	2001 11 15.32856	02 14 04.45	+03 28 00.8	19.5	644	2001 VY	2001 07 30.42753	00 24 08.86	-20 26 56.0	17.9	704
2001 UH ₁₇₅	2001 11 15.34940	02 14 03.58	+03 27 52.9	19.8	644	2001 VY	2001 07 30.43858	00 24 09.14	-20 27 00.8	18.4	704
2001 UH ₁₇₅	2001 11 15.37090	02 14 02.76	+03 27 46.0	20.3	644	2001 VY	2001 08 19.34129	00 28 19.16	-23 29 03.1	18.4	704
2001 UH ₁₇₅	2001 11 18.22286	02 12 14.04	+03 10 58.9	19.3	704	2001 VY	2001 08 19.35392	00 28 19.00	-23 29 10.9	18.8	704
2001 UH ₁₇₅	2001 11 18.23776	02 12 13.42	+03 10 52.4	19.9	704	2001 VY	200				

2001 VK ₁	2001 11 17.39105	02 53 04.55	+20 01 33.2	17.8	644	2001 VA ₂	2001 11 16.51203	07 17 40.61	+21 45 24.7	19.3	644
2001 VK ₁	2001 11 17.41327	02 53 03.36	+20 01 26.2	17.7	644	2001 VB ₂	2001 11 16.45244	22 47 11.59	-13 40 26.9	18.6 V	402
2001 VK ₁	2001 11 17.43424	02 53 02.23	+20 01 19.9	17.8	644	2001 VB ₂	2001 11 16.45376	22 47 12.05	-13 40 20.5		402
2001 VK ₁	2001 11 19.22008	02 51 31.30	+19 52 19.1	18.5	704	2001 VB ₂	2001 11 16.45508	22 47 12.48	-13 40 15.1		402
2001 VK ₁	2001 11 19.23499	02 51 30.52	+19 52 14.8	18.9	704	2001 VB ₂	2001 11 20.06983	23 05 51.44	-09 30 47.9	18.0 R	699
2001 VK ₁	2001 11 19.24987	02 51 29.74	+19 52 10.2	19.1	704	2001 VB ₂	2001 11 20.08543	23 05 56.00	-09 29 44.2		699
2001 VK ₁	2001 11 19.26458	02 51 28.96	+19 52 05.6	19.1	704	2001 VB ₂	2001 11 20.10106	23 06 00.62	-09 28 39.8		699
2001 VK ₁	2001 11 19.27929	02 51 28.19	+19 52 01.3	19.0	704	2001 VB ₂	2001 11 20.11668	23 06 05.20	-09 27 35.3		699
2001 VL ₁	2001 11 17.39105	02 53 50.03	+20 18 44.7	18.3	644	2001 VB ₂	2001 11 20.49782	23 08 00.39	-09 01 25.3	18.4 V	360
2001 VL ₁	2001 11 17.41327	02 53 48.75	+20 18 40.6	18.2	644	2001 VB ₂	2001 11 20.50138	23 08 01.43	-09 01 10.5		360
2001 VL ₁	2001 11 17.43424	02 53 47.58	+20 18 36.4	18.5	644	2001 VB ₂	2001 11 20.50411	23 08 02.24	-09 00 59.3		360
2001 VL ₁	2001 11 19.22008	02 52 12.96	+20 13 10.8	18.3	704	2001 VB ₂	2001 11 21.14410	23 11 16.23	-08 17 10.1	18.6 V t	691
2001 VL ₁	2001 11 19.23499	02 52 12.13	+20 13 08.2	18.7	704	2001 VB ₂	2001 11 21.14848	23 11 17.51	-08 16 52.0	18.7 V t	691
2001 VL ₁	2001 11 19.24987	02 52 11.29	+20 13 05.5	18.7	704	2001 VB ₂	2001 11 21.15252	23 11 18.64	-08 16 35.3	18.8 V t	691
2001 VL ₁	2001 11 19.26458	02 52 10.48	+20 13 02.8	18.6	704	2001 VC ₂	2001 11 16.49395	01 27 30.40	-21 08 51.4	18.4 V	402
2001 VL ₁	2001 11 19.27929	02 52 09.62	+20 13 00.6	19.0	704	2001 VC ₂	2001 11 16.49527	01 27 29.98	-21 08 47.1		402
2001 VM ₁	2001 11 17.39176	02 57 13.38	+21 47 28.2	17.5	644	2001 VC ₂	2001 11 16.49659	01 27 29.61	-21 08 42.2		402
2001 VM ₁	2001 11 17.41398	02 57 11.90	+21 47 31.7	17.8	644	2001 VC ₂	2001 11 20.50998	01 11 22.73	-17 10 40.1	19.3 V	360
2001 VM ₁	2001 11 17.43493	02 57 10.53	+21 47 35.1	17.6	644	2001 VC ₂	2001 11 20.51182	01 11 22.30	-17 10 33.2		360
2001 VM ₁	2001 11 19.22159	02 55 18.25	+21 52 44.8	17.6	704	2001 VC ₂	2001 11 20.51442	01 11 21.63	-17 10 23.5		360
2001 VM ₁	2001 11 19.23651	02 55 17.28	+21 52 47.2	17.8	704	2001 VE ₂	2001 11 16.06530	06 59 20.83	+57 32 34.5		118
2001 VM ₁	2001 11 19.25138	02 55 16.31	+21 52 49.7	18.1	704	2001 VE ₂	2001 11 16.06770	06 59 29.34	+57 33 28.9	16.6 R	118
2001 VM ₁	2001 11 19.26609	02 55 15.36	+21 52 52.2	18.2	704	2001 VE ₂	2001 11 16.06979	06 59 36.90	+57 34 15.5		118
2001 VM ₁	2001 11 19.28079	02 55 14.41	+21 52 54.7	18.1	704	2001 VF ₂	2001 11 16.02757	06 03 16.35	+23 11 54.9		118
2001 VN ₁	2001 11 18.21358	02 58 09.87	+19 56 23.2	19.2	704	2001 VF ₂	2001 11 16.03098	06 03 17.02	+23 12 07.2		118
2001 VN ₁	2001 11 18.22850	02 58 09.02	+19 56 18.2	19.9	704	2001 VF ₂	2001 11 16.03250	06 03 17.38	+23 12 12.7		118
2001 VN ₁	2001 11 18.24340	02 58 08.24	+19 56 15.4	19.7	704	2001 VF ₂	2001 11 16.42175	06 04 47.04	+23 36 24.7		670
2001 VN ₁	2001 11 18.25830	02 58 07.46	+19 56 11.5	19.4	704	2001 VF ₂	2001 11 16.50843	06 05 05.31	+23 41 45.7		670
2001 VN ₁	2001 11 18.27322	02 58 06.60	+19 56 07.3	19.7	704	2001 VF ₂	2001 11 17.12681	06 07 29.26	+24 19 53.5	18.2	201
2001 VN ₁	2001 11 19.22185	02 57 17.70	+19 51 37.5	19.6	704	2001 VF ₂	2001 11 17.13394	06 07 30.73	+24 20 19.0	18.0	201
2001 VN ₁	2001 11 19.25163	02 57 16.07	+19 51 29.3	19.9	704	2001 VF ₂	2001 11 17.14632	06 07 33.38	+24 21 05.0	17.9	201
2001 VN ₁	2001 11 19.26634	02 57 15.25	+19 51 25.8	19.9	704	2001 VF ₂	2001 11 19.45079	06 16 32.02	+26 45 23.6	18.2	704
2001 VN ₁	2001 11 19.28105	02 57 14.43	+19 51 21.4	19.7	704	2001 VF ₂	2001 11 19.46545	06 16 35.19	+26 46 18.1	18.4	704
2001 VO ₁	2001 11 16.33788	03 08 25.66	+21 09 11.1	19.0	644	2001 VF ₂	2001 11 19.48051	06 16 38.46	+26 47 14.0	18.0	704
2001 VO ₁	2001 11 16.35905	03 08 24.36	+21 09 07.9	19.7	644	2001 VF ₂	2001 11 19.49553	06 16 41.72	+26 48 09.6	18.1	704
2001 VO ₁	2001 11 16.37990	03 08 23.10	+21 09 05.3	19.1	644	2001 VF ₂	2001 11 24.36050	06 36 01.36	+31 53 09.6	17.7	704
2001 VO ₁	2001 11 19.17796	03 05 48.89	+21 03 11.1	18.7 R	699	2001 VF ₂	2001 11 24.37502	06 36 04.51	+31 54 03.9	18.2	704
2001 VO ₁	2001 11 19.19514	03 05 47.90	+21 03 08.5		699	2001 VF ₂	2001 11 24.38949	06 36 07.66	+31 54 57.8	17.8	704
2001 VO ₁	2001 11 19.21232	03 05 46.89	+21 03 06.9		699	2001 VF ₂	2001 11 24.40396	06 36 10.78	+31 55 51.7	18.0	704
2001 VO ₁	2001 11 19.22260	03 05 46.31	+21 03 05.7	19.1	704	2001 VF ₂	2001 11 24.41843	06 36 13.91	+31 56 45.1	17.9	704
2001 VO ₁	2001 11 19.22956	03 05 45.93	+21 03 04.0		699	2001 VF ₂	2001 11 24.63253	06 37 07.74	+32 09 55.2	18.1 V	360
2001 VO ₁	2001 11 19.23751	03 05 45.46	+21 03 04.0	19.4	704	2001 VF ₂	2001 11 24.63417	06 37 08.08	+32 10 01.4		360
2001 VO ₁	2001 11 19.25238	03 05 44.58	+21 03 01.9	19.5	704	2001 VF ₂	2001 11 24.63609	06 37 08.52	+32 10 08.8		360
2001 VO ₁	2001 11 19.26709	03 05 43.74	+21 03 00.1	19.5	704	2001 VJ ₂	2001 11 16.39528	03 56 55.10	+23 28 42.9	17.9	644
2001 VO ₁	2001 11 19.28180	03 05 42.84	+21 02 58.0	19.6	704	2001 VJ ₂	2001 11 16.41722	03 56 53.51	+23 28 43.2	17.9	644
2001 VP ₁	2001 11 19.17873	03 16 21.60	+22 25 39.6	18.5 R	699	2001 VJ ₂	2001 11 16.43886	03 56 51.94	+23 28 43.2	17.9	644
2001 VP ₁	2001 11 19.19592	03 16 20.39	+22 25 40.3		699	2001 VJ ₂	2001 11 17.14123	03 56 03.01	+23 28 44.4		918
2001 VP ₁	2001 11 19.21311	03 16 19.19	+22 25 39.2		699	2001 VJ ₂	2001 11 17.15156	03 56 02.14	+23 28 44.4		918
2001 VP ₁	2001 11 19.23033	03 16 17.85	+22 25 38.2		699	2001 VJ ₂	2001 11 17.16190	03 56 01.40	+23 28 44.8		918
2001 VP ₁	2001 11 19.28443	03 16 14.05	+22 25 37.5	18.9	704	2001 VJ ₂	2001 11 17.17223	03 56 00.61	+23 28 44.9	18.5 R	918
2001 VP ₁	2001 11 19.29910	03 16 12.98	+22 25 37.1	19.0	704	2001 VJ ₂	2001 11 19.29071	03 53 28.81	+23 28 40.0	18.2	704
2001 VP ₁	2001 11 19.31377	03 16 11.92	+22 25 36.2	19.3	704	2001 VJ ₂	2001 11 19.30538	03 53 27.70	+23 28 39.7	18.6	704
2001 VP ₁	2001 11 19.32844	03 16 10.86	+22 25 36.2	19.0	704	2001 VJ ₂	2001 11 19.32005	03 53 26.57	+23 28 39.4	18.6	704
2001 VP ₁	2001 11 19.34311	03 16 09.80	+22 25 34.9	19.2	704	2001 VJ ₂	2001 11 19.34938	03 53 24.38	+23 28 39.4	18.5	704
2001 VQ ₁	2001 10 14.32727	03 52 27.32	+24 14 18.6	19.2	704	2001 VK ₂	2001 11 16.39528	03 57 08.99	+24 12 17.5	18.3	644
2001 VQ ₁	2001 10 14.34324	03 52 26.90	+24 14 15.9	19.7	704	2001 VK ₂	2001 11 16.41722	03 57 07.51	+24 12 24.0	18.4	644
2001 VQ ₁	2001 10 14.35899	03 52 26.49	+24 14 14.7	19.5	704	2001 VK ₂	2001 11 16.43886	03 57 06.07	+24 12 30.5	18.2	644
2001 VQ ₁	2001 10 14.37476	03 52 26.07	+24 14 12.5	19.8	704	2001 VK ₂	2001 11 17.12225	03 56 22.15	+24 15 54.9	19.2 R	918
2001 VQ ₁	2001 10 14.39052	03 52 25.77	+24 14 08.9	20.2	704	2001 VK ₂	2001 11 17.15324	03 56 20.09	+24 16 04.9	19.0 R	918
2001 VQ ₁	2001 11 16.34489	03 29 45.11	+22 07 44.8	18.6	644	2001 VK ₂	2001 11 17.17472	03 56 18.72	+24 16 11.3	18.6 R	918
2001 VQ ₁	2001 11 16.36589	03 29 44.02	+22 07 38.3	18.3	644	2001 VK ₂	2001 11 19.29096	03 53 59.92	+24 26 36.8	18.7	704
2001 VQ ₁	2001 11 16.38686	03 29 42.93	+22 07 31.7	18.3	644	2001 VK ₂	2001 11 19.30563	03 53 58.92	+24 26 41.9	19.2	704
2001 VQ ₁	2001 11 19.28643	03 27 16.70	+21 52 24.6	18.3	704	2001 VK ₂	2001 11 19.32030	03 53 58.01	+24 26 46.8	19.1	704
2001 VQ ₁	2001 11 19.30110	03 27 15.92	+21 52 20.4	18.7	704	2001 VK ₂	2001 11 19.33497	03 53 56.91	+24 26 50.2	18.8	704
2001 VQ ₁	2001 11 19.31577	03 27 15.16	+21 52 15.3	18.9	704	2001 VK ₂	2001 11 19.34964	03 53 55.92	+24 26 54.1	18.6	704
2001 VQ ₁	2001 11 19.33044	03 27 14.47	+21 52 11.5	19.5	704	2001 VL ₂	2001 11 17.18058	04 39 54.84	+21 11 19.9	18.1 R	918
2001 VQ ₁	2001 11 19.34511	03 27 13.67	+21 52 06.3	18.8	704	2001 VL ₂	2001 11 17.18403	04 39 54.60	+21 11 19.5	18.1 R	918
2001 VV ₁	2001 11 19.29599	04 20 42.42	+24 18 15.9	18.4	704	2001 VL ₂	2001 11 17.18833	04 39 54.35	+21 11 20.3	18.1 R	918
2001 VV ₁	2001 11 19.31066	04 20 41.24	+24 18 17.0	18.5	704	2001 VM ₂	2001 11 16.33999	03 14 35.42	+15 15 42.0	18.5	644
2001 VV ₁	2001 11 19.32532	04 20 40.09	+24 18 17.9	18.6	704	2001 VM ₂	2001 11 16.36112	03 14 32.88	+15 16 02.1	18.6	644
2001 VV ₁	2001 11 19.33999	04 20 38.90	+24 18 19.0	18.4	704	2001 VM ₂	2001 11 16.38203				

2001 VN ₂	2001 10 20.38544	04 27 46.84	+06 55 32.1	19.2	704	2001 VA ₃	2001 11 19.21782	02 34 20.84	+17 41 39.5	18.6	704
2001 VN ₂	2001 10 20.40223	04 27 46.44	+06 55 31.2	20.0	704	2001 VA ₃	2001 11 19.23273	02 34 20.11	+17 41 36.3	20.1	704
2001 VN ₂	2001 10 21.49999	04 27 17.68	+06 54 24.3	19.6 V	691	2001 VA ₃	2001 11 19.24743	02 34 19.45	+17 41 31.1	19.7	704
2001 VN ₂	2001 10 21.51092	04 27 17.37	+06 54 23.7	19.2 V	691	2001 VA ₃	2001 11 19.26231	02 34 18.73	+17 41 26.8	19.8	704
2001 VN ₂	2001 10 21.52016	04 27 17.10	+06 54 23.1	19.0 V	691	2001 VA ₃	2001 11 19.27702	02 34 18.11	+17 41 22.6	20.1	704
2001 VN ₂	2001 11 15.20972	04 07 04.98	+06 59 40.7	17.8 R	850	2001 VB ₃	2001 10 25.24028	02 56 56.65	+18 37 04.8	19.4	704
2001 VN ₂	2001 11 15.23194	04 07 03.51	+06 59 43.5	18.1 R	850	2001 VB ₃	2001 10 25.25715	02 56 55.69	+18 37 05.8	19.8	704
2001 VN ₂	2001 11 15.26111	04 07 01.53	+06 59 46.4	19.2 R	850	2001 VB ₃	2001 10 25.27378	02 56 54.83	+18 37 04.9	19.7	704
2001 VN ₂	2001 11 15.30556	04 06 58.52	+06 59 51.1	17.7 R	850	2001 VB ₃	2001 11 16.32954	02 36 55.08	+18 22 31.4	19.2	644
2001 VN ₂	2001 11 17.13681	04 04 58.30	+07 03 23.5	18.3 R	850	2001 VB ₃	2001 11 16.35072	02 36 53.94	+18 22 30.1	18.9	644
2001 VN ₂	2001 11 17.17500	04 04 55.71	+07 03 28.2	17.9 R	850	2001 VB ₃	2001 11 16.37154	02 36 52.83	+18 22 28.8	18.8	644
2001 VN ₂	2001 11 17.23056	04 04 51.94	+07 03 36.1	18.6 R	850	2001 VB ₃	2001 11 19.21706	02 34 27.27	+18 19 40.9	19.1	704
2001 VN ₂	2001 11 21.13681	04 00 30.55	+07 12 57.9	18.6 R	850	2001 VB ₃	2001 11 19.23198	02 34 26.51	+18 19 39.9	19.3	704
2001 VN ₂	2001 11 21.15660	04 00 29.18	+07 13 01.1	17.9 R	850	2001 VB ₃	2001 11 19.24668	02 34 25.73	+18 19 38.8	19.4	704
2001 VN ₂	2001 11 21.21771	04 00 24.97	+07 13 11.2	19.0 R	850	2001 VB ₃	2001 11 19.26156	02 34 24.96	+18 19 37.8	19.3	704
2001 VR ₂	2001 11 20.21951	02 45 58.89	+13 16 36.9	19.3	704	2001 VB ₃	2001 11 19.27627	02 34 24.18	+18 19 37.1	19.7	704
2001 VR ₂	2001 11 20.23419	02 45 57.96	+13 16 16.4	19.6	704	2001 VD ₃	2001 11 19.21782	02 35 23.26	+17 52 56.1	19.2	704
2001 VR ₂	2001 11 20.24908	02 45 56.90	+13 15 54.5	20.7	704	2001 VD ₃	2001 11 19.23273	02 35 22.48	+17 52 53.2	19.6	704
2001 VR ₂	2001 11 20.26377	02 45 56.12	+13 15 36.4	20.1	704	2001 VD ₃	2001 11 19.24743	02 35 21.86	+17 52 47.1	20.6	704
2001 VR ₂	2001 11 20.27847	02 45 55.27	+13 15 15.6	19.7	704	2001 VD ₃	2001 11 19.27702	02 35 20.17	+17 52 41.2	20.0	704
2001 VR ₂	2001 11 21.22127	02 45 01.57	+12 53 46.6	19.8	704	2001 VE ₃	2001 11 19.21706	02 33 45.15	+18 32 40.3	19.9	704
2001 VR ₂	2001 11 21.23593	02 45 00.70	+12 53 26.1	19.8	704	2001 VE ₃	2001 11 19.23198	02 33 44.16	+18 32 38.7	20.4	704
2001 VR ₂	2001 11 21.25059	02 44 59.83	+12 53 06.8	20.1	704	2001 VE ₃	2001 11 19.24668	02 33 43.25	+18 32 35.6	20.3	704
2001 VS ₂	2001 11 17.22410	02 46 51.10	+13 22 17.4	19.2	704	2001 VE ₃	2001 11 19.26156	02 33 42.27	+18 32 35.2	20.3	704
2001 VS ₂	2001 11 17.23845	02 46 50.22	+13 21 59.5	19.6	704	2001 VE ₃	2001 11 19.27627	02 33 41.35	+18 32 33.8	20.1	704
2001 VS ₂	2001 11 17.26720	02 46 48.36	+13 21 24.8	20.0	704	2001 VF ₃	2001 11 16.32954	02 39 41.07	+18 24 09.3	19.2	644
2001 VS ₂	2001 11 17.28157	02 46 47.44	+13 21 05.2	19.4	704	2001 VF ₃	2001 11 16.35072	02 39 39.85	+18 24 06.2	19.3	644
2001 VS ₂	2001 11 18.21248	02 45 51.45	+13 01 55.6	19.1	704	2001 VF ₃	2001 11 16.37154	02 39 38.58	+18 24 02.7	19.4	644
2001 VS ₂	2001 11 18.22740	02 45 50.54	+13 01 36.8	19.8	704	2001 VF ₃	2001 11 19.21757	02 36 58.52	+18 17 15.9	19.6	704
2001 VS ₂	2001 11 18.23105	02 45 50.28	+13 01 32.5	19.1	704	2001 VF ₃	2001 11 19.23248	02 36 57.63	+18 17 13.4	19.6	704
2001 VS ₂	2001 11 18.24231	02 45 49.59	+13 01 18.3	19.6	704	2001 VF ₃	2001 11 19.24718	02 36 56.78	+18 17 11.8	19.6	704
2001 VS ₂	2001 11 18.24655	02 45 49.29	+13 01 13.4	19.4	704	2001 VF ₃	2001 11 19.26206	02 36 55.95	+18 17 10.2	19.9	704
2001 VS ₂	2001 11 18.25721	02 45 48.62	+13 01 00.8	19.4	704	2001 VF ₃	2001 11 19.27677	02 36 55.12	+18 17 07.9	19.7	704
2001 VS ₂	2001 11 18.27213	02 45 47.70	+13 00 41.6	19.3	704	2001 VH ₃	2001 11 19.21757	02 39 36.61	+18 40 45.0	20.0	704
2001 VS ₂	2001 11 18.27604	02 45 47.38	+13 00 37.9	19.0	704	2001 VH ₃	2001 11 19.23248	02 39 35.78	+18 40 44.7	20.2	704
2001 VS ₂	2001 11 20.21951	02 43 54.02	+12 21 12.5	20.3	704	2001 VH ₃	2001 11 19.24718	02 39 35.00	+18 40 44.1	20.4	704
2001 VS ₂	2001 11 20.23419	02 43 53.30	+12 20 51.8	20.3	704	2001 VH ₃	2001 11 19.26206	02 39 34.23	+18 40 42.8	20.1	704
2001 VS ₂	2001 11 20.24908	02 43 52.66	+12 20 35.6	20.4	704	2001 VH ₃	2001 11 19.27677	02 39 33.59	+18 40 42.6	20.3	704
2001 VS ₂	2001 11 20.26377	02 43 51.45	+12 20 16.5	20.3	704	2001 VJ ₃	2001 11 19.21882	02 43 34.04	+18 09 10.5	19.9	704
2001 VS ₂	2001 11 20.27847	02 43 50.59	+12 20 00.4	19.8	704	2001 VJ ₃	2001 11 19.23373	02 43 33.53	+18 09 09.1	20.1	704
2001 VT ₂	2001 11 16.33157	02 49 44.41	+13 18 46.2	19.3	644	2001 VJ ₃	2001 11 19.24844	02 43 33.05	+18 09 06.9	20.0	704
2001 VT ₂	2001 11 16.35280	02 49 43.34	+13 18 10.9	19.2	644	2001 VJ ₃	2001 11 19.26332	02 43 32.61	+18 09 05.5	20.1	704
2001 VT ₂	2001 11 16.37359	02 49 42.28	+13 17 36.7	19.1	644	2001 VK ₃	2001 11 19.21882	02 42 08.10	+18 01 27.0	19.4	704
2001 VT ₂	2001 11 17.22410	02 49 03.21	+12 54 18.2	19.4	704	2001 VK ₃	2001 11 19.23373	02 42 07.48	+18 01 23.5	20.0	704
2001 VT ₂	2001 11 17.23845	02 49 02.52	+12 53 54.9	19.6	704	2001 VK ₃	2001 11 19.24844	02 42 06.84	+18 01 20.7	20.2	704
2001 VT ₂	2001 11 17.26720	02 49 01.10	+12 53 05.5	20.3	704	2001 VK ₃	2001 11 19.26332	02 42 06.27	+18 01 17.9	19.7	704
2001 VT ₂	2001 11 18.21192	02 48 18.20	+12 27 22.5	19.1	704	2001 VK ₃	2001 11 19.27803	02 42 05.71	+18 01 15.2	19.6	704
2001 VT ₂	2001 11 18.22686	02 48 17.46	+12 26 58.2	19.4	704	2001 VL ₃	2001 11 19.21882	02 41 42.20	+17 08 35.5	20.2	704
2001 VT ₂	2001 11 18.23048	02 48 17.30	+12 26 52.2	18.8	704	2001 VL ₃	2001 11 19.26332	02 41 40.28	+17 08 10.1	20.8	704
2001 VT ₂	2001 11 18.24176	02 48 16.77	+12 26 34.0	19.5	704	2001 VL ₃	2001 11 19.27803	02 41 39.68	+17 08 02.3	20.6	704
2001 VT ₂	2001 11 18.24598	02 48 16.61	+12 26 27.7	18.9	704	2001 VM ₃	2001 11 19.22795	02 08 31.21	+14 30 14.3	20.7	704
2001 VT ₂	2001 11 18.25667	02 48 16.02	+12 26 10.0	19.4	704	2001 VM ₃	2001 11 19.24265	02 08 30.52	+14 30 09.4	20.6	704
2001 VT ₂	2001 11 18.26057	02 48 15.89	+12 26 03.6	18.9	704	2001 VM ₃	2001 11 19.25753	02 08 29.95	+14 30 04.4	20.5	704
2001 VT ₂	2001 11 18.27158	02 48 15.28	+12 25 45.2	19.4	704	2001 VM ₃	2001 11 19.27224	02 08 29.15	+14 29 59.3	20.5	704
2001 VT ₂	2001 11 18.27547	02 48 15.12	+12 25 39.4	19.1	704	2001 VP ₃	2001 11 16.28276	02 28 47.86	+14 44 30.4	18.8	644
2001 VT ₂	2001 11 18.29047	02 48 14.41	+12 25 14.6	19.1	704	2001 VP ₃	2001 11 16.30413	02 28 46.72	+14 44 23.9	18.8	644
2001 VU ₂	2001 11 18.28919	04 04 13.30	+16 44 08.6	19.2	704	2001 VP ₃	2001 11 16.32533	02 28 45.57	+14 44 13.9	19.2	644
2001 VU ₂	2001 11 18.30420	04 04 12.19	+16 43 51.5	19.7	704	2001 VP ₃	2001 11 17.22222	02 28 00.11	+14 37 28.6	19.2	704
2001 VU ₂	2001 11 18.31919	04 04 10.98	+16 43 34.5	19.6	704	2001 VP ₃	2001 11 17.23658	02 27 59.34	+14 37 21.6	19.5	704
2001 VU ₂	2001 11 18.34921	04 04 08.71	+16 43 01.3	19.3	704	2001 VP ₃	2001 11 17.25096	02 27 58.59	+14 37 15.8	19.6	704
2001 VU ₂	2001 11 20.29263	04 01 45.87	+16 06 29.1	19.6	704	2001 VP ₃	2001 11 17.26533	02 27 57.82	+14 37 09.0	19.3	704
2001 VU ₂	2001 11 20.30752	04 01 44.77	+16 06 12.9	19.7	704	2001 VP ₃	2001 11 17.27970	02 27 56.96	+14 37 03.0	19.7	704
2001 VU ₂	2001 11 20.32219	04 01 43.59	+16 05 56.7	19.5	704	2001 VT ₃	2001 10 14.25485	02 36 22.98	+20 54 51.5	19.6	704
2001 VU ₂	2001 11 20.33687	04 01 42.48	+16 05 38.6	20.0	704	2001 VT ₃	2001 10 14.27053	02 36 22.12	+20 54 46.5	20.1	704
2001 VU ₂	2001 11 20.35155	04 01 41.35	+16 05 23.3	19.7	704	2001 VT ₃	2001 10 14.28671	02 36 21.32	+20 54 41.7	19.6	704
2001 VV ₂	2001 11 24.22342	04 28 42.98	+16 36 46.0	18.4	704	2001 VT ₃	2001 10 14.30237	02 36 20.58	+20 54 37.1	19.8	704
2001 VV ₂	2001 11 24.23774	04 28 41.90	+16 36 48.9	18.5	704	2001 VT ₃	2001 10 21.34011	02 30 17.37	+20 12 35.7	19.4	704
2001 VV ₂	2001 11 24.25323	04 28 40.55	+16 36 55.3	18.4	704	2001 VT ₃	2001 10 21.35644	02 30 16.43	+20 12 28.9	19.0	704
2001 VV ₂	2001 11 24.26768	04 28 39.48	+16 36 58.3	18.3	704	2001 VT ₃	2001 10 21.37278	02 30 15.47	+20 12 22.6	19.1	704
2001 VV ₂	2001 11 24.28256	04 28 38.29	+16 37 01.6	18.7	704	2001 VT ₃	2001 10 21.38912	02 30 14.57	+20 12 16.3	19.4	704

2001 VW ₃	2001 10 13.37263	02 38 18.19	+19 47 47.3	699	2001 VT ₄	2001 11 19.33447	03 50 07.50	+25 13 12.1	18.2	704
2001 VW ₃	2001 10 14.25575	02 37 39.37	+19 45 28.4	19.3	2001 VT ₄	2001 11 19.34913	03 50 06.41	+25 12 55.7	18.5	704
2001 VW ₃	2001 10 14.27142	02 37 38.64	+19 45 27.0	19.2	2001 VT ₄	2001 11 24.22132	03 44 20.74	+23 41 28.8	18.1	704
2001 VW ₃	2001 10 14.28760	02 37 37.91	+19 45 24.6	19.7	2001 VT ₄	2001 11 24.23610	03 44 19.64	+23 41 11.8	18.7	704
2001 VW ₃	2001 10 14.30326	02 37 37.09	+19 45 22.3	20.1	2001 VT ₄	2001 11 24.26639	03 44 17.43	+23 40 37.0	18.7	704
2001 VW ₃	2001 10 14.31891	02 37 36.47	+19 45 19.4	19.9	2001 VT ₄	2001 11 24.28090	03 44 16.37	+23 40 21.0	18.6	704
2001 VW ₃	2001 10 19.41427	02 33 34.41	+19 29 52.9	19.1	2001 VU ₄	2001 11 12.07609	22 32 38.95	+30 50 23.1	18.3 R	699
2001 VW ₃	2001 10 19.43541	02 33 33.31	+19 29 49.0	20.0	2001 VU ₄	2001 11 12.10112	22 32 40.50	+30 50 03.5	699	699
2001 VW ₃	2001 10 19.45664	02 33 32.22	+19 29 44.1	19.6	2001 VU ₄	2001 11 12.12616	22 32 42.04	+30 49 45.5	699	699
2001 VW ₃	2001 10 21.33987	02 31 57.00	+19 23 08.3	19.6	2001 VU ₄	2001 11 12.15126	22 32 43.46	+30 49 26.8	699	699
2001 VW ₃	2001 10 21.35619	02 31 56.08	+19 23 04.9	19.2	2001 VU ₄	2001 11 17.06126	22 38 09.27	+29 51 15.6	18.8	704
2001 VW ₃	2001 10 21.37253	02 31 55.22	+19 23 01.5	19.1	2001 VU ₄	2001 11 17.07577	22 38 10.24	+29 51 06.0	19.6	704
2001 VW ₃	2001 10 21.38887	02 31 54.35	+19 22 57.7	19.0	2001 VU ₄	2001 11 17.09027	22 38 11.23	+29 50 55.7	19.5	704
2001 VW ₃	2001 10 21.40521	02 31 53.55	+19 22 53.5	19.1	2001 VU ₄	2001 11 17.10477	22 38 12.23	+29 50 45.3	19.4	704
2001 VW ₃	2001 10 25.18141	02 28 35.50	+19 08 25.5	19.1 V	2001 VU ₄	2001 11 18.06312	22 39 20.38	+29 39 52.7	18.7	704
2001 VW ₃	2001 10 25.18624	02 28 35.24	+19 08 24.5	19.1 V	2001 VU ₄	2001 11 18.07822	22 39 21.44	+29 39 43.0	19.0	704
2001 VW ₃	2001 10 25.19031	02 28 35.01	+19 08 23.3	19.1 V	2001 VU ₄	2001 11 18.10842	22 39 23.55	+29 39 22.2	19.2	704
2001 VW ₃	2001 11 19.21404	02 07 16.47	+17 11 02.8	20.1	2001 VU ₄	2001 11 18.12362	22 39 24.58	+29 39 12.0	19.3	704
2001 VW ₃	2001 11 19.22895	02 07 15.76	+17 10 57.6	20.3	2001 VV ₄	2001 11 17.06203	23 29 08.45	+28 56 22.2	19.4	704
2001 VW ₃	2001 11 19.24365	02 07 15.06	+17 10 54.6	20.0	2001 VV ₄	2001 11 17.07654	23 29 09.57	+28 56 07.2	19.8	704
2001 VW ₃	2001 11 19.25854	02 07 14.35	+17 10 50.2	19.7	2001 VV ₄	2001 11 17.09104	23 29 10.50	+28 55 50.0	19.7	704
2001 VW ₃	2001 11 19.27325	02 07 13.75	+17 10 46.0	19.9	2001 VV ₄	2001 11 17.10554	23 29 11.49	+28 55 34.1	19.8	704
2001 VX ₃	2001 11 19.17173	04 05 31.19	+22 47 51.6	18.5 R	2001 VV ₄	2001 11 12.07136	23 35 36.79	+36 43 47.6	18.0 R	699
2001 VX ₃	2001 11 19.18888	04 05 30.44	+22 47 46.4	699	2001 VW ₄	2001 11 12.09639	23 35 35.88	+36 43 42.4	699	699
2001 VX ₃	2001 11 19.20607	04 05 29.37	+22 47 42.2	699	2001 VW ₄	2001 11 12.12146	23 35 34.93	+36 43 37.1	699	699
2001 VX ₃	2001 11 19.22328	04 05 28.35	+22 47 38.5	699	2001 VV ₄	2001 11 12.14653	23 35 33.97	+36 43 32.0	699	699
2001 VX ₃	2001 11 19.29271	04 05 24.25	+22 47 22.4	18.4	2001 VZ ₄	2001 11 18.33735	02 20 00.41	+29 10 16.1	19.4	644
2001 VX ₃	2001 11 19.32205	04 05 22.54	+22 47 15.2	19.3	2001 VZ ₄	2001 11 18.35865	02 19 59.62	+29 09 32.5	19.2	644
2001 VX ₃	2001 11 19.33672	04 05 21.69	+22 47 11.0	19.2	2001 VZ ₄	2001 11 18.37989	02 19 58.79	+29 08 49.3	18.1	644
2001 VX ₃	2001 11 19.35139	04 05 20.81	+22 47 07.4	18.9	2001 VA ₅	2001 11 19.21882	02 42 57.20	+18 01 05.1	19.8	704
2001 VY ₃	2001 11 19.29296	04 04 59.21	+23 13 34.4	19.1	2001 VA ₅	2001 11 19.23373	02 42 55.50	+18 01 14.7	20.1	704
2001 VY ₃	2001 11 19.30763	04 04 58.20	+23 13 34.1	19.0	2001 VA ₅	2001 11 19.24844	02 42 53.87	+18 01 25.4	20.0	704
2001 VY ₃	2001 11 19.32230	04 04 57.23	+23 13 32.7	19.4	2001 VA ₅	2001 11 19.26332	02 42 52.12	+18 01 35.7	19.5	704
2001 VY ₃	2001 11 19.33697	04 04 56.16	+23 13 31.7	18.8	2001 VA ₅	2001 11 19.27803	02 42 50.53	+18 01 45.7	19.8	704
2001 VY ₃	2001 11 19.35164	04 04 55.17	+23 13 30.9	19.0	2001 VD ₅	2001 11 10.36665	04 09 43.56	+32 15 55.7	17.8	704
2001 VB ₄	2001 11 19.29296	04 06 44.88	+23 07 26.8	19.0	2001 VD ₅	2001 11 10.38121	04 09 42.60	+32 15 42.0	18.3	704
2001 VB ₄	2001 11 19.30763	04 06 43.86	+23 07 25.1	19.7	2001 VD ₅	2001 11 10.39560	04 09 41.59	+32 15 27.6	18.2	704
2001 VB ₄	2001 11 19.32230	04 06 42.91	+23 07 23.0	19.5	2001 VD ₅	2001 11 21.22702	03 56 38.34	+28 56 13.9	17.5	704
2001 VB ₄	2001 11 19.33697	04 06 41.93	+23 07 21.2	18.9	2001 VD ₅	2001 11 21.24198	03 56 37.17	+28 55 55.9	17.6	704
2001 VB ₄	2001 11 19.35164	04 06 40.94	+23 07 19.0	18.9	2001 VD ₅	2001 11 21.27379	03 56 34.66	+28 55 16.8	17.9	704
2001 VD ₄	2001 11 19.17251	04 11 51.87	+21 44 02.3	17.6 R	2001 VD ₅	2001 11 21.28951	03 56 33.39	+28 54 57.5	18.1	704
2001 VD ₄	2001 11 19.18966	04 11 51.01	+21 43 47.4	699	2001 VD ₅	2001 11 26.18661	03 50 27.59	+27 12 13.0	17.7	704
2001 VD ₄	2001 11 19.20685	04 11 50.12	+21 43 33.7	699	2001 VD ₅	2001 11 26.20142	03 50 26.49	+27 11 54.5	18.1	704
2001 VD ₄	2001 11 19.22407	04 11 49.26	+21 43 19.0	699	2001 VD ₅	2001 11 26.21617	03 50 25.29	+27 11 35.3	17.9	704
2001 VD ₄	2001 11 19.29447	04 11 45.41	+21 42 19.8	17.7	2001 VD ₅	2001 11 26.23091	03 50 24.15	+27 11 17.1	17.8	704
2001 VD ₄	2001 11 19.30914	04 11 44.63	+21 42 07.1	18.6	2001 VD ₅	2001 11 26.24564	03 50 23.11	+27 10 57.1	18.2	704
2001 VD ₄	2001 11 19.32381	04 11 43.85	+21 41 54.8	18.4	2001 VE ₅	2001 11 15.25942	03 31 55.37	+03 18 13.6	18.8 R	683
2001 VD ₄	2001 11 19.33848	04 11 43.10	+21 41 42.3	17.9	2001 VE ₅	2001 11 15.27085	03 31 54.71	+03 18 12.6	18.8 R	683
2001 VD ₄	2001 11 19.35315	04 11 42.32	+21 41 29.6	18.1	2001 VE ₅	2001 11 15.28397	03 31 54.20	+03 18 10.8	20.2 R	683
2001 VE ₄	2001 11 16.44199	07 38 13.73	+26 16 59.7	19.5 R	2001 VE ₅	2001 11 15.29454	03 31 53.45	+03 18 11.4	18.5	704
2001 VE ₄	2001 11 16.45068	07 38 13.86	+26 17 03.7	19.8 R	2001 VE ₅	2001 11 15.30927	03 31 52.68	+03 18 11.5	19.0	704
2001 VE ₄	2001 11 20.26809	07 39 12.84	+26 44 11.6	19.0 R	2001 VE ₅	2001 11 15.32401	03 31 51.85	+03 18 11.3	18.6	704
2001 VE ₄	2001 11 20.29484	07 39 12.97	+26 44 25.9	19.1 R	2001 VE ₅	2001 11 15.33872	03 31 51.13	+03 18 10.8	18.8	704
2001 VE ₄	2001 11 22.29293	02 12 27.96	-20 11 15.5	19.6	2001 VE ₅	2001 11 15.35346	03 31 50.34	+03 18 11.3	18.7	704
2001 VF ₄	2001 11 22.31826	02 12 25.89	-20 10 23.3	19.7	2001 VF ₅	2001 11 19.21681	02 27 14.82	+17 07 36.2	19.7	704
2001 VF ₄	2001 11 22.34622	02 12 23.65	-20 09 26.1	19.8	2001 VF ₅	2001 11 19.23172	02 27 13.98	+17 07 30.7	20.2	704
2001 VG ₄	2001 11 20.35917	04 44 08.61	+20 48 41.2	18.8	2001 VF ₅	2001 11 19.24643	02 27 13.29	+17 07 26.3	19.9	704
2001 VG ₄	2001 11 20.37382	04 44 07.38	+20 48 29.6	19.1	2001 VF ₅	2001 11 19.26131	02 27 12.52	+17 07 23.4	20.0	704
2001 VG ₄	2001 11 20.38848	04 44 06.18	+20 48 17.9	19.3	2001 VF ₅	2001 11 19.27602	02 27 11.69	+17 07 18.2	20.0	704
2001 VG ₄	2001 11 20.40315	04 44 04.93	+20 48 05.2	19.5	2001 VG ₅	1987 10 02.45556	03 49 47.92	+30 01 06.3	1	261
2001 VG ₄	2001 11 20.41783	04 44 03.71	+20 47 53.8	19.6	2001 VG ₅	1987 10 20.36944	03 43 16.85	+29 39 05.3	1	261
2001 VG ₄	2001 11 21.06131	04 43 12.01	+20 39 11.9	18.5 R	2001 VG ₅	1987 10 20.41458	03 43 14.72	+29 38 54.4	1	261
2001 VG ₄	2001 11 21.06416	04 43 11.81	+20 39 09.7	046	2001 VG ₅	2001 11 15.94374	04 05 50.19	+26 41 30.5	118	118
2001 VG ₄	2001 11 21.07334	04 43 11.11	+20 39 01.9	557	2001 VG ₅	2001 11 15.95786	04 05 48.88	+26 41 20.7	118	118
2001 VG ₄	2001 11 21.08368	04 43 10.16	+20 38 53.8	557	2001 VG ₅	2001 11 15.96016	04 05 48.71	+26 41 18.8	17.7 R	118
2001 VG ₄	2001 11 21.11126	04 43 07.81	+20 38 30.6	557	2001 VG ₅	2001 11 15.98419	04 05 46.52	+26 41 01.5	18.4 R	587
2001 VJ ₄	2001 10 15.40266	04 09 56.49	-22 33 48.0	18.5	2001 VG ₅	2001 11 15.99044	04 05 46.00	+26 40 58.1	18.3 R	587
2001 VJ ₄	2001 10 15.41880	04 09 55.84	-22 33 55.0	19.4	2001 VG ₅	2001 11 16.31464	04 05 17.16	+26 37 01.4	670	670
2001 VJ ₄	2001 10 15.44999	04 09 54.66	-22 34 11.8	19.2	2001 VG ₅	2001 11 16.38501	04 05 10.50	+26 36 08.9	670	670
2001 VJ ₄	2001 10 19.46007	04 07 11.60	-23 07 38.9	19.6	2001 VG ₅	2001 11 16.44118	04 05 05.30	+26 35 27.5	670	670
2001 VJ ₄	2001 10 19.47083	04 07 11.06	-23 07 43.4	20.4	2001 VG ₅	2001 11 17.06527	04 04 08.58	+26 27 36.1	118	118
2001 VJ ₄	2001 10 19.48137	04 07 10.55	-23 07 48.5	20.2	2001 VG ₅	2001 11 17.06782	04 04 08.35	+26 27 34.1	18.0 R	118
2001 VL ₄	2001 11 20.37332	04 45 14.63	+18 14 29.3	18.2	2001 VG ₅	2001 11 17.07095	04 04 08.03	+26 27 31.6	17.8 R	118
2001 VL ₄	2001 11 20.38798	04 45 13.52	+18 14 14.9							

2001 VG ₅	2001 11 26.21578	03 48 37.62	+24 10 17.8	17.9	704	2001 VS ₅	2001 11 19.24416	02 19 14.62	+17 21 24.0	19.9	704
2001 VG ₅	2001 11 26.23052	03 48 35.97	+24 10 02.5	17.9	704	2001 VS ₅	2001 11 19.25904	02 19 13.84	+17 21 19.4	19.5	704
2001 VG ₅	2001 11 27.30610	03 46 36.56	+23 51 06.4	17.6	644	2001 VS ₅	2001 11 19.27375	02 19 13.12	+17 21 15.1	19.5	704
2001 VG ₅	2001 11 27.38910	03 46 26.95	+23 49 36.5	17.8	644	2001 VT ₅	2001 11 19.21530	02 20 09.63	+16 58 34.1	19.2	704
2001 VG ₅	2001 11 27.45292	03 46 19.61	+23 48 26.7	17.7	644	2001 VT ₅	2001 11 19.23021	02 20 08.85	+16 58 28.4	19.7	704
2001 VH ₅	2001 11 11.16426	01 57 24.56	+25 58 47.3	17.4 R	699	2001 VT ₅	2001 11 19.24491	02 20 08.12	+16 58 23.8	19.9	704
2001 VH ₅	2001 11 11.18789	01 57 28.37	+25 53 49.4		699	2001 VT ₅	2001 11 19.25980	02 20 07.33	+16 58 19.1	20.0	704
2001 VH ₅	2001 11 11.21139	01 57 32.10	+25 48 52.3		699	2001 VT ₅	2001 11 19.27450	02 20 06.60	+16 58 13.5	19.5	704
2001 VH ₅	2001 11 11.23481	01 57 35.79	+25 43 56.5		699	2001 VU ₅	2001 11 17.22247	02 29 55.91	+12 14 28.7	19.2	704
2001 VH ₅	2001 11 16.23054	02 10 33.44	+09 46 22.1		670	2001 VU ₅	2001 11 17.23683	02 29 55.14	+12 14 32.7	19.7	704
2001 VH ₅	2001 11 16.34243	02 10 46.03	+09 27 37.1		670	2001 VU ₅	2001 11 17.25121	02 29 54.40	+12 14 36.3	19.7	704
2001 VH ₅	2001 11 17.21664	02 12 41.06	+07 05 36.5	17.8	704	2001 VU ₅	2001 11 17.26558	02 29 53.60	+12 14 41.0	20.3	704
2001 VH ₅	2001 11 17.23144	02 12 42.60	+07 03 16.2	18.2	704	2001 VV ₅	2001 10 25.41764	03 26 40.77	+12 14 09.4	19.0	644
2001 VH ₅	2001 11 17.24608	02 12 44.16	+07 00 58.0	18.5	704	2001 VV ₅	2001 10 25.44456	03 26 39.11	+12 14 06.5	19.4	644
2001 VH ₅	2001 11 17.26115	02 12 45.80	+06 58 35.4	18.9	704	2001 VV ₅	2001 10 25.46704	03 26 37.72	+12 14 03.9	19.7	644
2001 VH ₅	2001 11 17.27611	02 12 47.35	+06 56 13.5	18.5	704	2001 VV ₅	2001 11 17.31390	03 00 56.46	+11 40 34.1	19.3	704
2001 VH ₅	2001 11 18.22336	02 14 45.06	+04 31 53.3	17.9	704	2001 VV ₅	2001 11 17.32934	03 00 55.37	+11 40 33.3	18.8	704
2001 VH ₅	2001 11 18.23826	02 14 46.55	+04 29 41.4	18.0	704	2001 VV ₅	2001 11 17.34414	03 00 54.37	+11 40 32.8	19.5	704
2001 VH ₅	2001 11 18.25316	02 14 48.07	+04 27 30.0	18.3	704	2001 VV ₅	2001 11 19.25483	02 58 50.04	+11 39 17.6	18.8 R	699
2001 VH ₅	2001 11 18.26806	02 14 49.56	+04 25 18.9	18.5	704	2001 VV ₅	2001 11 19.27848	02 58 48.49	+11 39 18.1		699
2001 VH ₅	2001 11 18.28298	02 14 51.09	+04 23 07.1	18.3	704	2001 VV ₅	2001 11 19.30207	02 58 46.90	+11 39 17.1		699
2001 VH ₅	2001 11 20.22764	02 18 35.66	-00 03 21.5	18.5 R	699	2001 VV ₅	2001 11 19.32552	02 58 45.33	+11 39 16.5		699
2001 VH ₅	2001 11 20.24678	02 18 37.44	-00 05 47.9		699	2001 VX ₅	2001 11 17.22398	02 44 36.85	+12 00 06.4	19.5	704
2001 VH ₅	2001 11 20.26557	02 18 39.12	-00 08 10.7		699	2001 VX ₅	2001 11 17.23833	02 44 36.04	+12 00 03.9	19.9	704
2001 VH ₅	2001 11 20.28474	02 18 40.88	-00 10 37.1		699	2001 VX ₅	2001 11 17.25271	02 44 35.18	+11 59 59.1	20.0	704
2001 VH ₅	2001 11 20.55744	02 19 11.59	-00 44 53.4		360	2001 VX ₅	2001 11 17.26708	02 44 34.36	+11 59 57.7	19.9	704
2001 VH ₅	2001 11 20.55949	02 19 11.75	-00 45 06.2		360	2001 VY ₅	2001 10 25.39884	03 04 30.20	+14 35 48.8	20.1	644
2001 VH ₅	2001 11 20.56119	02 19 11.91	-00 45 19.0		360	2001 VY ₅	2001 10 25.42113	03 04 29.18	+14 35 41.8	20.5	644
2001 VJ ₅	2001 11 20.47139	11 35 56.18	+24 27 39.3		7 696	2001 VY ₅	2001 10 25.44920	03 04 27.92	+14 35 32.5	20.5	644
2001 VJ ₅	2001 11 20.47370	11 35 58.56	+24 27 25.2		7 696	2001 VY ₅	2001 11 17.22410	02 45 59.82	+12 27 55.5	19.4	704
2001 VJ ₅	2001 11 20.47443	11 35 59.34	+24 27 21.7		7 696	2001 VY ₅	2001 11 17.23845	02 45 59.10	+12 27 50.2	20.1	704
2001 VK ₅	2001 11 16.03072	08 46 12.59	+36 26 03.5	18.6 R	587	2001 VY ₅	2001 11 17.26720	02 45 57.67	+12 27 42.5	19.7	704
2001 VK ₅	2001 11 16.03502	08 46 12.09	+36 26 15.7	18.9 R	587	2001 VZ ₅	2001 10 25.37090	03 08 25.71	+13 35 59.6	20.1	704
2001 VK ₅	2001 11 16.10491	08 46 05.61	+36 29 43.3		046	2001 VZ ₅	2001 10 25.40546	03 08 23.99	+13 35 48.1	20.5	704
2001 VK ₅	2001 11 16.10699	08 46 05.45	+36 29 49.0		046	2001 VZ ₅	2001 10 25.42182	03 08 23.10	+13 35 43.6	20.1	704
2001 VK ₅	2001 11 16.10786	08 46 05.34	+36 29 51.5		046	2001 VZ ₅	2001 11 17.22398	02 48 10.68	+11 37 36.4	19.9	704
2001 VK ₅	2001 11 16.11028	08 46 05.13	+36 29 59.0		046	2001 VZ ₅	2001 11 17.23833	02 48 09.86	+11 37 33.2	20.3	704
2001 VK ₅	2001 11 16.11124	08 46 05.08	+36 30 01.7		046	2001 VZ ₅	2001 11 17.26708	02 48 08.37	+11 37 25.8	20.2	704
2001 VK ₅	2001 11 16.11220	08 46 04.92	+36 30 04.5		046	2001 VZ ₅	2001 11 18.45014	02 47 10.90	+11 32 30.3	20.9	608
2001 VK ₅	2001 11 16.11317	08 46 04.84	+36 30 06.9		046	2001 VZ ₅	2001 11 18.46098	02 47 10.30	+11 32 27.2	20.6	608
2001 VK ₅	2001 11 16.11488	08 46 04.76	+36 30 12.6		046	2001 VZ ₅	2001 11 18.47212	02 47 09.75	+11 32 24.6	20.7	608
2001 VK ₅	2001 11 16.14154	08 46 02.18	+36 31 32.0		118	2001 VA ₆	2001 10 27.28167	03 05 08.65	+16 46 32.2	18.6 R	699
2001 VK ₅	2001 11 16.14350	08 46 01.99	+36 31 37.4		118	2001 VA ₆	2001 10 27.30359	03 05 07.78	+16 46 17.9		699
2001 VK ₅	2001 11 16.15047	08 46 01.31	+36 31 58.3		118	2001 VA ₆	2001 10 27.32547	03 05 06.88	+16 46 02.2		699
2001 VK ₅	2001 11 16.26486	08 45 52.53	+36 37 31.3	18.3 R	649	2001 VA ₆	2001 10 27.34738	03 05 05.99	+16 45 47.7		699
2001 VK ₅	2001 11 16.26729	08 45 52.20	+36 37 38.7	17.6 R	649	2001 VA ₆	2001 11 15.43547	02 51 49.96	+13 08 38.0	19.4	644
2001 VK ₅	2001 11 16.27190	08 45 51.84	+36 37 52.6	18.0 R	649	2001 VA ₆	2001 11 15.45662	02 51 49.08	+13 08 23.7	19.1	644
2001 VK ₅	2001 11 16.27420	08 45 51.64	+36 37 59.6	18.0 R	649	2001 VA ₆	2001 11 15.47735	02 51 48.19	+13 08 10.0	19.5	644
2001 VK ₅	2001 11 17.16710	08 44 29.32	+37 21 53.8	17.3 R	118	2001 VA ₆	2001 11 17.23932	02 50 37.35	+12 48 41.6	19.5	704
2001 VK ₅	2001 11 17.16997	08 44 29.00	+37 22 02.2		118	2001 VA ₆	2001 11 17.25371	02 50 36.75	+12 48 32.5	19.5	704
2001 VK ₅	2001 11 17.17469	08 44 28.53	+37 22 16.2		118	2001 VA ₆	2001 11 17.26808	02 50 36.07	+12 48 22.9	19.6	704
2001 VK ₅	2001 11 17.25847	08 44 22.03	+37 26 19.4		649	2001 VA ₆	2001 11 18.21192	02 49 58.95	+12 38 05.7	19.3	704
2001 VK ₅	2001 11 17.26077	08 44 21.81	+37 26 26.2		649	2001 VA ₆	2001 11 18.22686	02 49 58.34	+12 37 55.9	19.9	704
2001 VK ₅	2001 11 17.27186	08 44 20.70	+37 26 59.7	16.8 R	649	2001 VA ₆	2001 11 18.24176	02 49 57.73	+12 37 46.3	19.5	704
2001 VK ₅	2001 11 17.27648	08 44 20.27	+37 27 13.5	17.3 R	649	2001 VA ₆	2001 11 18.25667	02 49 57.10	+12 37 36.5	19.5	704
2001 VK ₅	2001 11 18.06109	08 43 03.68	+38 05 44.8		946	2001 VA ₆	2001 11 18.27158	02 49 56.54	+12 37 26.3	20.0	704
2001 VK ₅	2001 11 18.06289	08 43 03.48	+38 05 50.6	17.9 R	946	2001 VB ₆	2001 11 17.22422	02 49 08.82	+13 54 04.6	19.6	704
2001 VK ₅	2001 11 18.06854	08 43 02.85	+38 06 08.8		946	2001 VB ₆	2001 11 17.23857	02 49 08.01	+13 53 55.4	20.1	704
2001 VK ₅	2001 11 19.91352	08 39 45.66	+39 36 21.2		587	2001 VB ₆	2001 11 17.26732	02 49 06.51	+13 53 37.4	20.3	704
2001 VK ₅	2001 11 19.91956	08 39 44.99	+39 36 38.4		587	2001 VB ₆	2001 11 18.21260	02 48 18.93	+13 43 34.3	19.5	704
2001 VK ₅	2001 11 19.92551	08 39 44.24	+39 36 56.2		587	2001 VB ₆	2001 11 18.22753	02 48 18.18	+13 43 24.7	19.8	704
2001 VK ₅	2001 11 19.93569	08 39 43.03	+39 37 25.6		587	2001 VB ₆	2001 11 18.24243	02 48 17.35	+13 43 15.3	20.2	704
2001 VK ₅	2001 11 20.33333	08 38 57.14	+39 56 59.7		7 696	2001 VB ₆	2001 11 18.25734	02 48 16.57	+13 43 06.4	20.0	704
2001 VK ₅	2001 11 20.33452	08 38 56.98	+39 57 03.6		7 696	2001 VC ₆	2001 11 17.22434	02 42 01.05	+16 59 40.1	19.2	704
2001 VK ₅	2001 11 20.34596	08 38 55.24	+39 57 37.8	18.2 R	649	2001 VC ₆	2001 11 17.25308	02 41 59.53	+16 59 34.7	19.7	704
2001 VK ₅	2001 11 20.34826	08 38 54.92	+39 57 44.6	18.2 R	649	2001 VC ₆	2001 11 17.26745	02 41 58.69	+16 59 29.9	19.9	704
2001 VK ₅	2001 11 20.35288	08 38 54.37	+39 57 58.1	18.3 R	649	2001 VC ₆	2001 11 19.21857	02 40 19.25	+16 52 01.5	19.8	704
2001 VK ₅	2001 11 20.72184	08 38 10.46	+40 15 59.0	18.8 V	402	2001 VC ₆	2001 11 19.23348	02 40 18.57	+16 51 57.8	19.6	704
2001 VK ₅	2001 11 20.72316	08 38 10.22	+40 16 03.0		402	2001 VC ₆	2001 11 19.24819	02 40 17.80	+16 51 55.0	19.4	704
2001 VK ₅	2001 11 20.72448	08 38 10.15	+40 16 06.8		402	2001 VC ₆	2001 11 19.26307	02 40 17.02	+16 51 51.4	19.5	704
2001 VK ₅	2001 11 21.03681	08 37 32.44	+40 31 14.0		946	2001 VC ₆	2001 11 19.27778	02 40 16.26	+16 51 48.3	19.2	704
2001 VK ₅	200										

2001 VK ₆	2001 11 19.27778	02 41 48.99	+16 10 40.4	20.2	704	2001 VA ₇	2001 10 21.36296	03 10 49.98	+18 35 32.7	19.6	704
2001 VL ₆	2001 11 19.21882	02 41 45.56	+17 43 44.7	20.0	704	2001 VA ₇	2001 10 21.39564	03 10 48.34	+18 35 27.8	20.0	704
2001 VL ₆	2001 11 19.23373	02 41 44.79	+17 43 43.6	19.9	704	2001 VA ₇	2001 10 21.41199	03 10 47.61	+18 35 26.6	20.1	704
2001 VL ₆	2001 11 19.24844	02 41 44.06	+17 43 42.3	20.0	704	2001 VA ₇	2001 11 16.33228	02 49 06.86	+17 15 00.7	19.4	644
2001 VL ₆	2001 11 19.26332	02 41 43.27	+17 43 41.7	19.9	704	2001 VA ₇	2001 11 16.35352	02 49 05.76	+17 14 56.2	19.0	644
2001 VM ₆	2001 11 19.21857	02 41 34.22	+16 56 11.0	19.7	704	2001 VA ₇	2001 11 16.37429	02 49 04.71	+17 14 51.7	19.4	644
2001 VM ₆	2001 11 19.23348	02 41 33.30	+16 56 07.3	19.5	704	2001 VA ₇	2001 11 19.21882	02 46 47.79	+17 05 25.0	18.8	704
2001 VM ₆	2001 11 19.24819	02 41 32.52	+16 56 04.2	19.7	704	2001 VA ₇	2001 11 19.23373	02 46 47.03	+17 05 21.9	18.9	704
2001 VM ₆	2001 11 19.26307	02 41 31.66	+16 56 00.5	19.7	704	2001 VA ₇	2001 11 19.24844	02 46 46.33	+17 05 18.9	19.0	704
2001 VM ₆	2001 11 19.27778	02 41 30.84	+16 55 57.2	19.6	704	2001 VA ₇	2001 11 19.26332	02 46 45.61	+17 05 16.1	19.3	704
2001 VN ₆	2001 11 17.22434	02 44 01.45	+16 35 46.5	19.1	704	2001 VA ₇	2001 11 19.27803	02 46 44.87	+17 05 12.9	19.1	704
2001 VN ₆	2001 11 17.23869	02 44 00.70	+16 35 41.9	19.3	704	2001 VB ₇	2001 11 16.33228	02 49 43.16	+16 33 22.2	18.7	644
2001 VN ₆	2001 11 17.25308	02 43 59.86	+16 35 36.7	19.2	704	2001 VB ₇	2001 11 16.35352	02 49 42.02	+16 33 15.4	18.4	644
2001 VN ₆	2001 11 17.26745	02 43 59.03	+16 35 32.2	19.2	704	2001 VB ₇	2001 11 16.37429	02 49 40.93	+16 33 09.3	19.0	644
2001 VN ₆	2001 11 19.21857	02 42 13.25	+16 24 50.6	18.7	704	2001 VB ₇	2001 11 17.22459	02 48 57.67	+16 28 54.3	18.8	704
2001 VN ₆	2001 11 19.23348	02 42 12.39	+16 24 45.9	19.1	704	2001 VB ₇	2001 11 17.23894	02 48 56.89	+16 28 50.0	19.0	704
2001 VN ₆	2001 11 19.24819	02 42 11.56	+16 24 41.3	19.3	704	2001 VB ₇	2001 11 17.25333	02 48 56.12	+16 28 45.8	18.9	704
2001 VN ₆	2001 11 19.26307	02 42 10.73	+16 24 36.4	19.1	704	2001 VB ₇	2001 11 17.26770	02 48 55.40	+16 28 40.9	18.8	704
2001 VN ₆	2001 11 19.27778	02 42 09.92	+16 24 31.6	18.8	704	2001 VB ₇	2001 11 18.21344	02 48 07.62	+16 23 59.8	18.4	704
2001 VO ₆	2001 11 19.21882	02 42 47.61	+17 25 32.5	19.5	704	2001 VB ₇	2001 11 18.22837	02 48 06.87	+16 23 55.6	18.7	704
2001 VO ₆	2001 11 19.23373	02 42 46.88	+17 25 30.0	19.8	704	2001 VB ₇	2001 11 18.23206	02 48 06.66	+16 23 54.7	18.8	704
2001 VO ₆	2001 11 19.24844	02 42 46.05	+17 25 27.6	19.9	704	2001 VB ₇	2001 11 18.24327	02 48 06.09	+16 23 51.1	19.1	704
2001 VO ₆	2001 11 19.26332	02 42 45.25	+17 25 26.4	19.8	704	2001 VB ₇	2001 11 18.24753	02 48 05.94	+16 23 49.6	18.9	704
2001 VO ₆	2001 11 19.27803	02 42 44.48	+17 25 23.7	19.6	704	2001 VB ₇	2001 11 18.25817	02 48 05.33	+16 23 47.1	18.8	704
2001 VP ₆	2001 11 19.21882	02 42 52.96	+17 25 53.6	19.8	704	2001 VB ₇	2001 11 18.26213	02 48 05.25	+16 23 46.1	18.7	704
2001 VP ₆	2001 11 19.23373	02 42 52.12	+17 25 51.1	20.1	704	2001 VB ₇	2001 11 18.27309	02 48 04.57	+16 23 42.6	18.9	704
2001 VP ₆	2001 11 19.24844	02 42 51.28	+17 25 48.6	20.1	704	2001 VB ₇	2001 11 18.27702	02 48 04.41	+16 23 39.7	18.9	704
2001 VP ₆	2001 11 19.26332	02 42 50.44	+17 25 46.9	20.3	704	2001 VB ₇	2001 11 18.29202	02 48 03.67	+16 23 36.9	18.7	704
2001 VP ₆	2001 11 19.27803	02 42 49.62	+17 25 45.0	20.3	704	2001 VB ₇	2001 11 19.22083	02 47 17.45	+16 19 02.3	19.0	704
2001 VQ ₆	2001 11 19.21882	02 42 48.02	+17 17 37.7	19.8	704	2001 VB ₇	2001 11 19.23574	02 47 16.67	+16 18 58.2	19.2	704
2001 VQ ₆	2001 11 19.23373	02 42 47.25	+17 17 34.5	20.5	704	2001 VB ₇	2001 11 19.25062	02 47 15.93	+16 18 53.8	19.3	704
2001 VQ ₆	2001 11 19.24844	02 42 46.37	+17 17 30.7	20.3	704	2001 VB ₇	2001 11 19.26533	02 47 15.15	+16 18 49.4	18.8	704
2001 VQ ₆	2001 11 19.26332	02 42 45.60	+17 17 27.1	20.2	704	2001 VB ₇	2001 11 19.28004	02 47 14.40	+16 18 45.8	19.3	704
2001 VQ ₆	2001 11 19.27803	02 42 44.76	+17 17 23.2	19.9	704	2001 VC ₇	2001 11 19.22083	02 49 27.06	+16 35 54.3	19.7	704
2001 VR ₆	2001 11 19.21882	02 44 15.41	+17 39 03.8	19.3	704	2001 VC ₇	2001 11 19.23574	02 49 26.27	+16 35 49.0	20.1	704
2001 VR ₆	2001 11 19.23373	02 44 14.70	+17 39 01.2	19.3	704	2001 VC ₇	2001 11 19.28004	02 49 23.99	+16 35 34.5	20.3	704
2001 VR ₆	2001 11 19.24844	02 44 13.97	+17 38 59.3	19.3	704	2001 VD ₇	2001 10 25.41416	03 14 18.48	+17 55 09.0	20.6	644
2001 VR ₆	2001 11 19.26332	02 44 13.24	+17 38 57.0	19.4	704	2001 VD ₇	2001 10 25.43761	03 14 17.24	+17 55 06.1	20.9	644
2001 VR ₆	2001 11 19.27803	02 44 12.50	+17 38 55.1	19.2	704	2001 VD ₇	2001 10 25.46234	03 14 15.82	+17 55 02.6	20.3	644
2001 VS ₆	2001 11 16.33157	02 46 28.48	+16 27 57.8	19.0	644	2001 VD ₇	2001 11 19.22083	02 50 06.50	+16 48 50.9	19.7	704
2001 VS ₆	2001 11 16.35280	02 46 27.28	+16 27 51.0	19.0	644	2001 VD ₇	2001 11 19.23574	02 50 05.62	+16 48 48.1	20.1	704
2001 VS ₆	2001 11 16.37359	02 46 26.10	+16 27 44.3	18.7	644	2001 VD ₇	2001 11 19.25062	02 50 04.84	+16 48 46.0	20.0	704
2001 VS ₆	2001 11 17.22434	02 45 40.39	+16 23 17.5	19.5	704	2001 VD ₇	2001 11 19.28004	02 50 03.09	+16 48 41.8	20.5	704
2001 VS ₆	2001 11 17.23869	02 45 39.56	+16 23 12.4	19.6	704	2001 VE ₇	2001 11 17.22447	02 47 46.55	+14 53 16.2	19.7	704
2001 VS ₆	2001 11 17.26745	02 45 37.97	+16 23 03.0	19.8	704	2001 VE ₇	2001 11 17.23882	02 47 45.90	+14 53 07.1	20.0	704
2001 VS ₆	2001 11 19.21857	02 43 54.80	+16 12 57.0	18.8	704	2001 VE ₇	2001 11 17.26758	02 47 44.58	+14 52 49.7	19.7	704
2001 VS ₆	2001 11 19.23348	02 43 53.98	+16 12 52.4	19.0	704	2001 VF ₇	2001 11 17.22447	02 47 43.47	+15 34 56.7	19.2	704
2001 VS ₆	2001 11 19.24819	02 43 53.19	+16 12 47.3	19.1	704	2001 VF ₇	2001 11 17.23882	02 47 42.79	+15 34 51.8	19.3	704
2001 VS ₆	2001 11 19.26307	02 43 52.38	+16 12 43.1	19.2	704	2001 VF ₇	2001 11 17.26758	02 47 41.38	+15 34 41.6	19.7	704
2001 VS ₆	2001 11 19.27778	02 43 51.60	+16 12 38.5	19.0	704	2001 VG ₇	2001 11 17.22447	02 46 53.11	+15 01 26.9	19.2	704
2001 VT ₆	2001 11 17.22459	02 46 59.92	+16 43 40.6	19.5	704	2001 VG ₇	2001 11 17.23882	02 46 52.28	+15 01 20.1	19.4	704
2001 VT ₆	2001 11 17.23894	02 46 59.31	+16 43 36.0	20.1	704	2001 VG ₇	2001 11 17.26758	02 46 50.63	+15 01 07.6	19.5	704
2001 VT ₆	2001 11 17.25333	02 46 58.59	+16 43 32.0	19.7	704	2001 VH ₇	2001 11 17.22447	02 48 24.18	+15 30 29.6	19.2	704
2001 VT ₆	2001 11 17.26770	02 46 57.94	+16 43 27.7	19.5	704	2001 VH ₇	2001 11 17.23882	02 48 23.51	+15 30 23.6	19.5	704
2001 VT ₆	2001 11 19.21857	02 45 30.92	+16 33 06.3	19.7	704	2001 VH ₇	2001 11 17.25320	02 48 22.87	+15 30 16.3	19.1	704
2001 VT ₆	2001 11 19.23348	02 45 30.23	+16 33 01.3	19.8	704	2001 VH ₇	2001 11 17.26758	02 48 22.17	+15 30 10.7	19.4	704
2001 VT ₆	2001 11 19.26307	02 45 28.94	+16 32 52.0	19.9	704	2001 VJ ₇	2001 11 17.22447	02 47 44.87	+15 40 02.9	19.5	704
2001 VT ₆	2001 11 19.27778	02 45 28.26	+16 32 47.4	19.9	704	2001 VJ ₇	2001 11 17.23882	02 47 44.12	+15 39 56.0	20.0	704
2001 VU ₆	2001 11 17.22459	02 46 53.82	+16 42 29.8	19.4	704	2001 VJ ₇	2001 11 17.26758	02 47 42.59	+15 39 42.5	19.8	704
2001 VU ₆	2001 11 17.23894	02 46 53.14	+16 42 23.5	19.7	704	2001 VK ₇	2001 11 19.21857	02 45 50.48	+16 05 39.5	19.5	704
2001 VU ₆	2001 11 17.25333	02 46 52.40	+16 42 15.3	19.9	704	2001 VK ₇	2001 11 19.23348	02 45 49.67	+16 05 36.9	19.9	704
2001 VU ₆	2001 11 17.26770	02 46 51.78	+16 42 08.3	19.7	704	2001 VK ₇	2001 11 19.24819	02 45 48.92	+16 05 34.1	19.9	704
2001 VU ₆	2001 11 19.21857	02 45 24.45	+16 26 08.8	19.2	704	2001 VK ₇	2001 11 19.26307	02 45 48.15	+16 05 32.2	19.9	704
2001 VU ₆	2001 11 19.23348	02 45 23.78	+16 26 01.6	19.5	704	2001 VK ₇	2001 11 19.27778	02 45 47.40	+16 05 30.2	20.0	704
2001 VU ₆	2001 11 19.24819	02 45 23.11	+16 25 54.6	19.5	704	2001 VL ₇	2001 10 18.46682	03 11 22.87	+17 39 42.3	19.3	644
2001 VU ₆	2001 11 19.26307	02 45 22.36	+16 25 47.1	19.5	704	2001 VL ₇	2001 10 18.47747	03 11 22.46	+17 39 40.7	19.4	644
2001 VU ₆	2001 11 19.27778	02 45 21.74	+16 25 39.7	19.5	704	2001 VL ₇	2001 10 18.48798	03 11 22.07	+17 39 39.0	19.4	644
2001 VV ₆	2001 11 17.22459	02 46 38.73	+16 27 11.6	19.6	704	2001 VL ₇	2001 10 25.39884	03 06 40.77	+17 21 20.4	19.2	644
2001 VV ₆	2001 11 17.23894	02 46 37.98	+16 27 06.9	19.7	704	2001 VL ₇	2001 10 25.42113	03 06 39.74	+17 21 16.6	19.2	644
2001 VV ₆	2001 11 17.25333	02 46 37.37	+16 27 02.1	19.5	704	2001 VL ₇	2001 10 25.44920	03 06 38.47	+17 21 11.7	19.3	644
2001											

2001 VN ₇	2001 11 18.25817	02 48 54.58	+15 55 41.9	20.3	704	2001 VK ₈	2001 11 19.31954	03 47 38.48	+22 42 25.2	18.7	704
2001 VN ₇	2001 11 18.27309	02 48 53.87	+15 55 36.5	20.1	704	2001 VK ₈	2001 11 19.33421	03 47 37.61	+22 42 18.3	18.5	704
2001 VN ₇	2001 11 19.22083	02 48 08.07	+15 51 47.6	20.1	704	2001 VK ₈	2001 11 19.34888	03 47 36.77	+22 42 11.0	19.7	704
2001 VN ₇	2001 11 19.23574	02 48 07.32	+15 51 44.2	20.1	704	2001 VL ₈	2001 11 16.28615	04 06 24.87	+21 18 52.4	19.3 V	291
2001 VN ₇	2001 11 19.25062	02 48 06.60	+15 51 41.0	20.2	704	2001 VL ₈	2001 11 16.30804	04 06 23.51	+21 18 48.7	19.0 V	291
2001 VN ₇	2001 11 19.26533	02 48 05.81	+15 51 37.1	20.2	704	2001 VL ₈	2001 11 16.33031	04 06 22.20	+21 18 45.1	18.9 V	291
2001 VN ₇	2001 11 19.28004	02 48 05.12	+15 51 32.7	20.1	704	2001 VL ₈	2001 11 19.17406	04 03 35.98	+21 10 41.3	18.5 R	699
2001 VO ₇	2001 11 19.22083	02 47 30.69	+16 48 49.0	20.1	704	2001 VL ₈	2001 11 19.19123	04 03 34.89	+21 10 38.3		699
2001 VO ₇	2001 11 19.23574	02 47 29.80	+16 48 47.7	20.3	704	2001 VL ₈	2001 11 19.20842	04 03 33.82	+21 10 35.7		699
2001 VO ₇	2001 11 19.26533	02 47 28.19	+16 48 46.3	20.0	704	2001 VL ₈	2001 11 19.22563	04 03 32.77	+21 10 33.2		699
2001 VO ₇	2001 11 19.28004	02 47 27.41	+16 48 46.5	20.4	704	2001 VL ₈	2001 11 19.29246	04 03 28.63	+21 10 21.4	17.9	704
2001 VO ₇	2001 11 17.22459	02 49 48.79	+16 08 30.3	19.9	704	2001 VL ₈	2001 11 19.30713	04 03 27.72	+21 10 18.3	18.7	704
2001 VO ₇	2001 11 17.23894	02 49 47.98	+16 08 28.3	20.4	704	2001 VL ₈	2001 11 19.32180	04 03 26.78	+21 10 16.2	18.3	704
2001 VO ₇	2001 11 17.25333	02 49 47.15	+16 08 23.8	19.8	704	2001 VL ₈	2001 11 19.33647	04 03 25.87	+21 10 13.6	18.1	704
2001 VO ₇	2001 11 17.26770	02 49 46.25	+16 08 21.0	20.0	704	2001 VL ₈	2001 11 19.35114	04 03 24.96	+21 10 10.9	18.4	704
2001 VO ₇	2001 11 19.22083	02 47 58.40	+16 01 30.0	20.4	704	2001 VM ₈	2001 11 16.32001	04 10 55.89	+21 02 01.1	18.8 V	691
2001 VO ₇	2001 11 19.23574	02 47 57.61	+16 01 25.9	20.6	704	2001 VM ₈	2001 11 16.34261	04 10 54.43	+21 02 00.8	18.9 V	691
2001 VO ₇	2001 11 19.28004	02 47 55.12	+16 01 17.4	20.8	704	2001 VM ₈	2001 11 16.36524	04 10 52.96	+21 02 00.6	19.0 V	691
2001 VR ₇	2001 11 16.33302	02 52 00.73	+15 53 35.3	18.8	644	2001 VM ₈	2001 11 19.29447	04 07 50.81	+21 01 13.4	18.7	704
2001 VR ₇	2001 11 16.35421	02 51 59.72	+15 53 26.6	18.7	644	2001 VM ₈	2001 11 19.30914	04 07 49.82	+21 01 13.3	18.9	704
2001 VR ₇	2001 11 16.37498	02 51 58.74	+15 53 18.1	18.9	644	2001 VM ₈	2001 11 19.33848	04 07 47.84	+21 01 12.7	18.5	704
2001 VR ₇	2001 11 17.22447	02 51 20.09	+15 47 30.5	19.5	704	2001 VM ₈	2001 11 19.35315	04 07 46.86	+21 01 12.4	18.5	704
2001 VR ₇	2001 11 17.23882	02 51 19.46	+15 47 23.7	19.7	704	2001 VO ₈	2001 11 18.29039	04 04 42.33	+18 57 55.8	20.1 V	691
2001 VR ₇	2001 11 17.26758	02 51 18.12	+15 47 11.2	19.7	704	2001 VO ₈	2001 11 18.31218	04 04 40.94	+18 57 55.7	21.0 V	691
2001 VR ₇	2001 11 17.28194	02 51 17.43	+15 47 05.4	19.1	704	2001 VO ₈	2001 11 18.33416	04 04 39.53	+18 57 55.6	20.3 V	691
2001 VS ₇	2001 10 27.27931	03 10 45.44	+19 26 14.0	18.6 R	699	2001 VP ₈	2001 11 18.29168	04 06 34.22	+18 57 51.5	19.8 V	691
2001 VS ₇	2001 10 27.30123	03 10 44.18	+19 26 14.2		699	2001 VP ₈	2001 11 18.31348	04 06 33.07	+18 57 47.2	20.7 V	691
2001 VS ₇	2001 10 27.32312	03 10 42.83	+19 26 14.6		699	2001 VP ₈	2001 11 18.33546	04 06 31.89	+18 57 43.0	20.2 V	691
2001 VS ₇	2001 10 27.34504	03 10 41.46	+19 26 15.3		699	2001 VP ₈	2001 11 19.17406	04 05 48.62	+18 54 53.9	18.7 R	699
2001 VS ₇	2001 11 19.21933	02 47 15.03	+19 04 19.6	18.6	704	2001 VP ₈	2001 11 19.19123	04 05 47.83	+18 54 50.5		699
2001 VS ₇	2001 11 19.23424	02 47 14.12	+19 04 17.9	19.0	704	2001 VP ₈	2001 11 19.20842	04 05 46.84	+18 54 46.7		699
2001 VS ₇	2001 11 19.24912	02 47 13.28	+19 04 16.9	19.0	704	2001 VP ₈	2001 11 19.22563	04 05 45.96	+18 54 43.4		699
2001 VS ₇	2001 11 19.26383	02 47 12.39	+19 04 15.3	18.9	704	2001 VQ ₈	2001 11 18.29040	04 04 43.82	+18 56 23.1	20.1 V	691
2001 VS ₇	2001 11 19.27853	02 47 11.55	+19 04 14.3	18.9	704	2001 VQ ₈	2001 11 18.31220	04 04 42.28	+18 56 19.4	21.2 V	691
2001 VT ₇	2001 11 19.22083	02 51 16.07	+15 52 37.1	19.8	704	2001 VQ ₈	2001 11 18.33417	04 04 40.71	+18 56 16.4	20.5 V	691
2001 VT ₇	2001 11 19.23574	02 51 15.25	+15 52 31.5	20.3	704	2001 VR ₈	2001 11 15.53511	04 01 05.26	+17 21 31.6	18.8	644
2001 VT ₇	2001 11 19.25062	02 51 14.49	+15 52 27.0	20.3	704	2001 VR ₈	2001 11 15.54585	04 01 04.53	+17 21 31.1	18.9	644
2001 VT ₇	2001 11 19.26533	02 51 13.70	+15 52 22.1	19.6	704	2001 VR ₈	2001 11 15.55706	04 01 03.73	+17 21 30.1	19.9	644
2001 VT ₇	2001 11 19.28004	02 51 12.88	+15 52 17.2	20.3	704	2001 VR ₈	2001 11 16.40101	04 00 06.57	+17 20 59.4	18.0	644
2001 VU ₇	2001 11 19.22033	02 52 35.28	+18 25 04.2	19.3	704	2001 VR ₈	2001 11 16.42295	04 00 05.04	+17 20 58.5	18.4	644
2001 VU ₇	2001 11 19.23524	02 52 34.46	+18 24 58.8	19.6	704	2001 VR ₈	2001 11 16.44476	04 00 03.52	+17 20 57.4	18.7	644
2001 VU ₇	2001 11 19.25012	02 52 33.58	+18 24 53.3	19.6	704	2001 VT ₈	2001 11 19.29599	04 19 53.28	+24 05 14.7	18.5	704
2001 VU ₇	2001 11 19.26483	02 52 32.76	+18 24 47.8	19.5	704	2001 VT ₈	2001 11 19.31066	04 19 52.43	+24 05 13.3	18.8	704
2001 VU ₇	2001 11 19.27954	02 52 31.93	+18 24 42.9	19.8	704	2001 VT ₈	2001 11 19.32532	04 19 51.65	+24 05 12.8	19.3	704
2001 VV ₇	2001 11 19.22008	02 53 34.70	+20 25 37.9	18.9	704	2001 VT ₈	2001 11 19.33999	04 19 50.78	+24 05 10.6	19.9	704
2001 VV ₇	2001 11 19.23499	02 53 33.81	+20 25 36.7	19.4	704	2001 VT ₈	2001 11 19.35467	04 19 49.95	+24 05 09.1	18.7	704
2001 VV ₇	2001 11 19.24987	02 53 32.91	+20 25 36.0	19.7	704	2001 VV ₈	2001 11 19.29574	04 20 57.55	+24 38 54.2	19.5	704
2001 VV ₇	2001 11 19.26458	02 53 32.02	+20 25 35.0	19.4	704	2001 VV ₈	2001 11 19.31041	04 20 56.63	+24 38 52.1	20.0	704
2001 VV ₇	2001 11 19.27929	02 53 31.15	+20 25 34.0	19.4	704	2001 VV ₈	2001 11 19.32507	04 20 55.74	+24 38 51.0	19.4	704
2001 VW ₇	2001 11 19.22008	02 54 30.25	+20 18 07.0	19.9	704	2001 VV ₈	2001 11 19.35442	04 20 53.83	+24 38 48.2	19.2	704
2001 VW ₇	2001 11 19.23499	02 54 29.45	+20 18 06.5	19.3	704	2001 VV ₈	2001 11 19.30965	04 19 57.86	+24 43 01.9	19.3	704
2001 VW ₇	2001 11 19.24987	02 54 28.63	+20 18 05.7	19.5	704	2001 VW ₈	2001 11 19.32432	04 19 56.88	+24 42 57.5	19.4	704
2001 VW ₇	2001 11 19.27929	02 54 27.03	+20 18 05.0	20.5	704	2001 VW ₈	2001 11 19.33899	04 19 55.90	+24 42 53.0	19.2	704
2001 VX ₇	2001 11 16.33512	02 57 50.53	+19 29 21.9	19.2	644	2001 VW ₈	2001 11 19.35366	04 19 54.90	+24 42 48.3	19.4	704
2001 VX ₇	2001 11 16.35631	02 57 49.44	+19 29 12.7	19.4	644	2001 VX ₈	2001 11 19.29574	04 20 23.89	+25 03 15.8	18.8	704
2001 VX ₇	2001 11 16.37705	02 57 48.41	+19 29 04.1	19.6	644	2001 VX ₈	2001 11 19.31041	04 20 22.90	+25 03 14.6	19.4	704
2001 VX ₇	2001 11 19.22134	02 55 31.32	+19 08 49.4	19.1	704	2001 VX ₈	2001 11 19.32507	04 20 21.92	+25 03 13.8	19.2	704
2001 VX ₇	2001 11 19.23625	02 55 30.59	+19 08 43.1	19.4	704	2001 VX ₈	2001 11 19.33975	04 20 20.97	+25 03 12.7	19.2	704
2001 VX ₇	2001 11 19.25113	02 55 29.88	+19 08 37.2	19.3	704	2001 VX ₈	2001 11 19.35442	04 20 20.02	+25 03 11.7	18.9	704
2001 VX ₇	2001 11 19.26584	02 55 29.14	+19 08 30.9	19.4	704	2001 VX ₈	2001 11 19.31066	04 19 21.35	+24 01 59.3	20.7	704
2001 VX ₇	2001 11 19.28054	02 55 28.40	+19 08 24.9	19.4	704	2001 VX ₈	2001 11 19.32532	04 19 20.10	+24 01 55.9	19.1	704
2001 VY ₇	2001 11 19.21505	02 21 54.07	+17 23 38.1	20.3	704	2001 VY ₈	2001 11 19.33999	04 19 18.98	+24 01 52.3	18.6	704
2001 VY ₇	2001 11 19.22996	02 21 53.51	+17 23 35.0	20.7	704	2001 VY ₈	2001 11 19.35467	04 19 17.91	+24 01 49.2	19.0	704
2001 VY ₇	2001 11 19.24466	02 21 52.84	+17 23 30.3	20.4	704	2001 VY ₈	2001 11 21.29956	04 16 55.90	+23 54 41.9	18.6	704
2001 VY ₇	2001 11 19.25954	02 21 52.20	+17 23 26.8	20.4	704	2001 VY ₈	2001 11 21.31415	04 16 54.77	+23 54 38.5	18.8	704
2001 VY ₇	2001 11 19.27425	02 21 51.45	+17 23 21.6	20.2	704	2001 VY ₈	2001 11 21.32880	04 16 53.68	+23 54 34.9	19.0	704
2001 VZ ₇	2001 10 25.39884	03 06 51.65	+17 15 26.2	20.4	644	2001 VY ₈	2001 11 21.34340	04 16 52.56	+23 54 31.5	18.9	704
2001 VZ ₇	2001 10 25.42113	03 06 50.56	+17 15 18.4	20.3	644	2001 VY ₈	2001 11 21.35801	04 16 51.44	+23 54 27.7	18.9	704
2001 VZ ₇	2001 10 25.44920	03 06 49.20	+17 15 07.9	19.9	644	2001 VZ ₈	2001 11 19.29574	04 23 04.42	+25 01 48.2	18.2	704
2001 VA ₈	2001 10 25.41173	03 10 31.20	+15 19 12.0	20.2	644	2001 VZ ₈	2001 11 19.31041	04 23 03.61	+25 01 46.6	18.6	704
2001 VA ₈											

2001 VG ₉	2001 11 17.35446	04 42 16.05	+15 59 13.7	18.2	704	2001 VN ₁₀	2001 10 27.24862	02 49 16.49	+33 21 33.4	699
2001 VH ₉	2001 11 17.29402	04 43 40.88	+15 36 26.1	19.3	704	2001 VN ₁₀	2001 10 27.26508	02 49 15.72	+33 21 18.2	699
2001 VH ₉	2001 11 17.30862	04 43 40.14	+15 36 24.1	19.4	704	2001 VU ₁₀	2001 09 18.34721	01 58 16.39	+28 05 06.1	19.0
2001 VH ₉	2001 11 17.32402	04 43 39.35	+15 36 23.3	19.3	704	2001 VU ₁₀	2001 09 18.36877	01 58 16.15	+28 05 02.5	19.0
2001 VH ₉	2001 11 17.33867	04 43 38.64	+15 36 22.3	19.3	704	2001 VU ₁₀	2001 09 18.39007	01 58 15.94	+28 04 58.9	19.5
2001 VH ₉	2001 11 17.35359	04 43 37.86	+15 36 20.7	19.6	704	2001 VU ₁₀	2001 10 13.41700	01 46 57.55	+25 09 05.6	18.1
2001 VH ₉	2001 11 18.28878	04 42 52.27	+15 35 01.1	19.0	704	2001 VU ₁₀	2001 10 13.43799	01 46 56.63	+25 08 51.3	18.1
2001 VH ₉	2001 11 18.30379	04 42 51.51	+15 35 00.5	19.1	704	2001 VU ₁₀	2001 10 13.45913	01 46 55.71	+25 08 36.8	18.5
2001 VH ₉	2001 11 18.31878	04 42 50.73	+15 34 58.9	19.0	704	2001 VU ₁₀	2001 10 18.24518	01 43 31.91	+24 11 27.7	18.9
2001 VH ₉	2001 11 18.33378	04 42 49.94	+15 34 58.4	19.4	704	2001 VU ₁₀	2001 10 18.26109	01 43 31.20	+24 11 15.6	19.2
2001 VH ₉	2001 11 18.34879	04 42 49.10	+15 34 57.0	19.1	704	2001 VU ₁₀	2001 10 18.27702	01 43 30.51	+24 11 03.8	18.8
2001 VM ₉	2001 11 19.13792	04 47 34.93	+23 06 56.1	16.8 R	452	2001 VU ₁₀	2001 10 18.29291	01 43 29.80	+24 10 51.5	20.5
2001 VM ₉	2001 11 19.14476	04 47 34.55	+23 06 55.3	16.9 R	452	2001 VU ₁₀	2001 10 18.30879	01 43 28.89	+24 10 40.8	19.8
2001 VM ₉	2001 11 19.14817	04 47 34.36	+23 06 55.4	17.1 R	452	2001 VU ₁₀	2001 10 19.25948	01 42 47.55	+23 58 31.9	18.1
2001 VO ₉	2001 11 17.17813	04 05 29.42	+20 40 35.1	19.8 V	291	2001 VU ₁₀	2001 10 19.27585	01 42 46.80	+23 58 19.3	18.6
2001 VO ₉	2001 11 17.19949	04 05 28.03	+20 40 35.3	19.9 V	291	2001 VU ₁₀	2001 10 19.29254	01 42 46.18	+23 58 07.2	18.1
2001 VO ₉	2001 11 17.22095	04 05 26.64	+20 40 35.6	19.8 V	291	2001 VU ₁₀	2001 10 19.30882	01 42 45.26	+23 57 53.7	18.4
2001 VQ ₉	2001 11 18.29012	04 04 18.96	+18 50 40.7	20.3 V	691	2001 VU ₁₀	2001 10 19.32721	01 42 44.32	+23 57 42.5	18.7
2001 VQ ₉	2001 11 18.31191	04 04 17.69	+18 50 41.1	21.6 V	691	2001 VU ₁₀	2001 10 24.24289	01 39 09.85	+22 51 23.4	18.0
2001 VQ ₉	2001 11 18.33389	04 04 16.41	+18 50 42.2	20.6 V	691	2001 VU ₁₀	2001 10 24.25942	01 39 09.08	+22 51 09.1	18.5
2001 VR ₉	2001 11 19.29599	04 23 51.67	+24 02 08.4	19.1	704	2001 VU ₁₀	2001 10 24.27596	01 39 08.31	+22 50 55.5	18.4
2001 VR ₉	2001 11 19.31066	04 23 50.75	+24 02 04.6	20.0	704	2001 VU ₁₀	2001 10 24.29250	01 39 07.56	+22 50 41.8	18.6
2001 VR ₉	2001 11 19.33999	04 23 48.92	+24 01 58.2	19.6	704	2001 VU ₁₀	2001 10 24.30904	01 39 06.80	+22 50 27.8	18.2
2001 VR ₉	2001 11 19.35467	04 23 48.03	+24 01 54.7	19.9	704	2001 VU ₁₀	2001 11 17.21602	01 26 00.56	+16 55 02.7	19.1
2001 VS ₉	2001 11 17.29402	04 37 46.83	+15 31 19.0	18.5	704	2001 VU ₁₀	2001 11 17.23037	01 26 00.29	+16 54 50.0	19.1
2001 VS ₉	2001 11 17.30862	04 37 45.87	+15 31 20.5	18.8	704	2001 VU ₁₀	2001 11 17.24473	01 26 00.01	+16 54 37.7	19.1
2001 VS ₉	2001 11 17.32402	04 37 44.83	+15 31 22.7	18.8	704	2001 VU ₁₀	2001 11 17.25911	01 25 59.75	+16 54 25.8	18.6
2001 VS ₉	2001 11 17.33867	04 37 43.82	+15 31 24.6	18.9	704	2001 VU ₁₀	2001 11 17.27348	01 25 59.41	+16 54 13.2	18.9
2001 VS ₉	2001 11 17.35359	04 37 42.84	+15 31 26.5	19.0	704	2001 VU ₁₀	2001 11 17.27964	01 25 59.34	+16 54 09.2	18.0
2001 VS ₉	2001 11 24.23748	04 29 59.08	+15 46 20.7	18.7	704	2001 VU ₁₀	2001 11 17.30077	01 25 58.96	+16 53 51.1	17.8
2001 VS ₉	2001 11 24.25297	04 29 57.80	+15 46 24.2	18.5	704	2001 VU ₁₀	2001 11 17.32190	01 25 58.57	+16 53 32.9	18.0
2001 VS ₉	2001 11 24.26742	04 29 56.73	+15 46 25.9	18.5	704	2001 VW ₁₀	2001 11 19.21480	02 16 57.60	+18 26 05.4	19.4
2001 VS ₉	2001 11 24.28231	04 29 55.65	+15 46 29.7	18.3	704	2001 VW ₁₀	2001 11 19.22971	02 16 56.84	+18 26 04.9	19.8
2001 VT ₉	2001 11 18.29084	04 05 21.54	+19 09 00.0	19.9 V	691	2001 VW ₁₀	2001 11 19.24441	02 16 56.06	+18 26 04.9	19.9
2001 VT ₉	2001 11 18.31263	04 05 20.01	+19 09 00.0	20.6 V	691	2001 VW ₁₀	2001 11 19.25929	02 16 55.28	+18 26 04.7	19.6
2001 VT ₉	2001 11 18.33461	04 05 18.49	+19 09 00.1	20.0 V	691	2001 VW ₁₀	2001 11 19.27400	02 16 54.50	+18 26 04.1	19.7
2001 VU ₉	2001 11 19.29498	04 17 31.06	+24 44 52.8	18.4	704	2001 VX ₁₀	2001 10 14.30634	02 48 32.47	+20 38 12.0	19.7 V
2001 VU ₉	2001 11 19.30965	04 17 30.09	+24 44 48.3	18.8	704	2001 VX ₁₀	2001 10 14.32891	02 48 31.46	+20 38 09.6	20.1 V
2001 VU ₉	2001 11 19.32432	04 17 29.14	+24 44 43.5	18.7	704	2001 VX ₁₀	2001 10 14.35149	02 48 30.41	+20 38 06.2	19.9 V
2001 VU ₉	2001 11 19.33899	04 17 28.20	+24 44 38.8	18.0	704	2001 VX ₁₀	2001 10 21.34237	02 43 09.83	+20 19 00.0	18.9
2001 VU ₉	2001 11 19.35366	04 17 27.23	+24 44 33.8	18.4	704	2001 VX ₁₀	2001 10 21.35870	02 43 09.03	+20 18 57.2	19.4
2001 VV ₉	2001 11 19.29599	04 23 04.55	+24 14 55.8	19.1	704	2001 VX ₁₀	2001 10 21.37504	02 43 08.21	+20 18 54.2	19.3
2001 VV ₉	2001 11 19.31066	04 23 03.62	+24 14 55.9	19.7	704	2001 VX ₁₀	2001 11 19.21480	02 18 30.79	+18 14 56.5	19.2
2001 VV ₉	2001 11 19.32532	04 23 02.66	+24 14 56.7	19.5	704	2001 VX ₁₀	2001 11 19.22971	02 18 30.11	+18 14 52.3	19.9
2001 VV ₉	2001 11 19.33999	04 23 01.71	+24 14 56.2	19.8	704	2001 VX ₁₀	2001 11 19.24441	02 18 29.45	+18 14 48.2	20.1
2001 VV ₉	2001 11 19.35467	04 23 00.73	+24 14 57.0	19.6	704	2001 VX ₁₀	2001 11 19.25929	02 18 28.78	+18 14 44.0	20.1
2001 VW ₉	2001 11 17.17055	01 14 11.44	-14 30 07.6	18.5 R	699	2001 VX ₁₀	2001 11 19.27400	02 18 28.09	+18 14 40.2	20.0
2001 VW ₉	2001 11 17.19498	01 14 10.64	-14 30 00.5		699	2001 VY ₁₀	2001 11 19.21480	02 18 48.79	+18 22 39.3	19.3
2001 VW ₉	2001 11 17.21922	01 14 09.93	-14 29 51.8		699	2001 VY ₁₀	2001 11 19.22971	02 18 48.06	+18 22 35.2	19.5
2001 VW ₉	2001 11 17.24347	01 14 09.18	-14 29 44.6		699	2001 VY ₁₀	2001 11 19.24441	02 18 47.36	+18 22 31.2	19.8
2001 VY ₉	2001 10 18.46570	03 09 57.52	+11 49 28.1	20.6	644	2001 VY ₁₀	2001 11 19.25929	02 18 46.64	+18 22 27.4	20.0
2001 VY ₉	2001 10 18.47630	03 09 57.02	+11 49 27.8	21.0	644	2001 VY ₁₀	2001 11 19.27400	02 18 45.88	+18 22 23.6	19.6
2001 VY ₉	2001 10 18.48684	03 09 56.58	+11 49 27.6	20.5	644	2001 VZ ₁₀	2001 11 19.21480	02 19 56.83	+18 23 02.8	19.2
2001 VY ₉	2001 10 24.33205	03 05 26.49	+11 46 57.4	19.4	704	2001 VZ ₁₀	2001 11 19.22971	02 19 55.86	+18 23 01.8	19.2
2001 VY ₉	2001 10 24.34843	03 05 25.62	+11 46 57.2	19.9	704	2001 VZ ₁₀	2001 11 19.24441	02 19 54.95	+18 23 01.1	19.4
2001 VY ₉	2001 10 24.36484	03 05 24.82	+11 46 56.0	19.8	704	2001 VZ ₁₀	2001 11 19.25929	02 19 53.99	+18 23 00.3	19.8
2001 VY ₉	2001 10 24.38122	03 05 23.97	+11 46 55.6	19.5	704	2001 VZ ₁₀	2001 11 19.27400	02 19 53.06	+18 22 59.8	19.4
2001 VY ₉	2001 10 24.39761	03 05 23.15	+11 46 55.3	19.7	704	2001 VB ₁₁	2001 10 15.32180	03 15 06.90	+30 16 01.5	19.9
2001 VY ₉	2001 11 17.22398	02 44 24.11	+11 40 16.8	19.2	704	2001 VB ₁₁	2001 10 15.33758	03 15 06.28	+30 16 01.3	20.0
2001 VY ₉	2001 11 17.23833	02 44 23.30	+11 40 16.9	19.3	704	2001 VB ₁₁	2001 10 15.35335	03 15 05.73	+30 15 59.3	19.9
2001 VY ₉	2001 11 17.25271	02 44 22.54	+11 40 15.9	19.8	704	2001 VB ₁₁	2001 10 15.36911	03 15 05.11	+30 15 57.9	19.9
2001 VY ₉	2001 11 17.26708	02 44 21.80	+11 40 17.4	19.5	704	2001 VB ₁₁	2001 10 15.38488	03 15 04.46	+30 15 56.4	19.7
2001 VY ₉	2001 11 18.45014	02 43 21.13	+11 40 30.3	20.8	608	2001 VB ₁₁	2001 10 19.35600	03 12 28.95	+30 09 59.8	19.8
2001 VY ₉	2001 11 18.46098	02 43 20.57	+11 40 30.9	20.8	608	2001 VB ₁₁	2001 10 19.37221	03 12 28.24	+30 09 58.5	19.7
2001 VY ₉	2001 11 18.47212	02 43 19.98	+11 40 30.6	20.8	608	2001 VB ₁₁	2001 10 19.38836	03 12 27.52	+30 09 56.0	19.7
2001 VZ ₉	2001 11 17.14714	00 32 44.43	+12 44 10.1	18.8	704	2001 VB ₁₁	2001 10 19.40512	03 12 26.96	+30 09 52.0	19.8
2001 VZ ₉	2001 11 17.16157	00 32 44.38	+12 44 04.2	19.2	704	2001 VB ₁₁	2001 11 17.21616	02 48 55.02	+28 17 21.5	19.4 V
2001 VZ ₉	2001 11 17.18063	00 32 44.38	+12 43 55.9	19.0	704	2001 VB ₁₁	2001 11 17.22048	02 48 54.83	+28 17 19.6	19.5 V
2001 VZ ₉	2001 11 17.19503	00 32 44.24	+12 43 49.2	19.2	704	2001 VB ₁₁	2001 11 17.22497	02 48 54.59	+28 17 18.4	19.3 V
2001 VZ ₉	2001 11 17.21011	00 32 44.26	+12 43 43.1	19.6	704	2001 VC ₁₁	2001 10 27.21107	03 17 29.61	+27 26 38.1	18.6 R
2001 VZ ₉	2001 11 17.26421	00 32 44.13	+12 43 16.9	19.7	644	2001 VC ₁₁	2001 10 27.22749	03 17 28.51	+27 26 44.9	
2001 VZ ₉	2001 11 17.28555	00 32 44.13	+12 43 07.3	19.6	644	2001 VC ₁₁	2001 10 27.24392	03 17 27.53	+27 26 51.0	
2001 VZ ₉	2001 11 17.30655	00 32 44.03	+12 42 57.4	19.1	644	2001 VC ₁₁	2001 10			

2001 VX ₁₁	2001 10 19.37712	04 00 56.73	+36 03 13.6	19.5	704	2001 VB ₁₃	2001 11 19.31066	04 19 26.99	+24 13 50.0	19.7	704
2001 VX ₁₁	2001 10 19.39373	04 00 56.12	+36 03 11.9	19.3	704	2001 VB ₁₃	2001 11 19.32532	04 19 26.09	+24 13 51.6	19.9	704
2001 VX ₁₁	2001 10 19.40993	04 00 55.46	+36 03 10.9	19.2	704	2001 VB ₁₃	2001 11 19.33999	04 19 25.14	+24 13 51.9	19.3	704
2001 VX ₁₁	2001 10 25.35778	03 56 47.23	+35 47 53.9	18.8	704	2001 VB ₁₃	2001 11 19.35467	04 19 24.19	+24 13 52.1	19.7	704
2001 VX ₁₁	2001 10 25.37483	03 56 46.43	+35 47 51.0	18.8	704	2001 VD ₁₃	2001 10 19.41801	04 55 07.84	+36 21 28.3	17.9	704
2001 VX ₁₁	2001 10 25.39255	03 56 45.54	+35 47 47.9	19.0	704	2001 VD ₁₃	2001 10 19.43473	04 55 07.83	+36 21 33.9	18.0	704
2001 VX ₁₁	2001 10 25.40891	03 56 44.68	+35 47 44.4	18.9	704	2001 VD ₁₃	2001 10 19.45156	04 55 07.79	+36 21 39.5	18.3	704
2001 VY ₁₁	2001 10 25.35778	03 57 58.55	+35 34 51.3	18.2	704	2001 VD ₁₃	2001 10 19.46959	04 55 07.80	+36 21 45.2	18.3	704
2001 VY ₁₁	2001 10 25.37483	03 57 57.84	+35 34 49.0	18.5	704	2001 VD ₁₃	2001 10 19.48628	04 55 07.75	+36 21 50.8	18.2	704
2001 VY ₁₁	2001 10 25.39255	03 57 57.12	+35 34 46.8	18.3	704	2001 VD ₁₃	2001 10 25.36276	04 54 31.62	+36 51 42.4	18.3	704
2001 VY ₁₁	2001 10 25.40891	03 57 56.49	+35 34 44.6	18.4	704	2001 VD ₁₃	2001 10 25.37970	04 54 31.35	+36 51 47.0	18.5	704
2001 VA ₁₂	2001 10 19.34549	04 07 31.87	+35 58 25.8	19.7	704	2001 VD ₁₃	2001 10 25.39731	04 54 31.08	+36 51 52.1	18.5	704
2001 VA ₁₂	2001 10 19.39455	04 07 30.06	+35 58 23.4	19.4	704	2001 VD ₁₃	2001 10 25.41367	04 54 30.80	+36 51 57.0	19.2	704
2001 VA ₁₂	2001 10 19.41075	04 07 29.52	+35 58 23.6	19.2	704	2001 VD ₁₃	2001 10 25.43004	04 54 30.50	+36 52 01.5	18.6	704
2001 VA ₁₂	2001 10 25.37569	04 03 49.01	+35 50 36.0	19.4	704	2001 VD ₁₃	2001 11 19.30469	04 36 58.45	+37 56 52.4	16.6 R	452
2001 VA ₁₂	2001 10 25.39331	04 03 48.21	+35 50 34.4	19.8	704	2001 VD ₁₃	2001 11 19.30918	04 36 58.04	+37 56 52.2	16.9 R	452
2001 VA ₁₂	2001 10 25.40967	04 03 47.49	+35 50 32.3	19.6	704	2001 VD ₁₃	2001 11 19.31676	04 36 57.44	+37 56 52.2	16.7 R	452
2001 VC ₁₂	2001 10 25.37546	04 04 05.40	+34 56 02.3	19.9	704	2001 VE ₁₃	2001 10 25.36387	05 09 21.67	+34 24 52.4	19.5	704
2001 VC ₁₂	2001 10 25.39318	04 04 04.65	+34 56 00.9	19.3	704	2001 VE ₁₃	2001 10 25.38083	05 09 21.30	+34 24 53.4	19.3	704
2001 VC ₁₂	2001 10 25.40954	04 04 04.01	+34 55 59.7	19.1	704	2001 VE ₁₃	2001 10 25.39842	05 09 20.99	+34 24 53.5	19.4	704
2001 VC ₁₂	2001 10 25.42591	04 04 03.34	+34 55 58.1	19.3	704	2001 VE ₁₃	2001 10 25.41478	05 09 20.61	+34 24 53.2	19.6	704
2001 VE ₁₂	1996 10 05.39181	02 45 29.97	+17 25 06.3	19.5 V	691	2001 VF ₁₃	2001 10 25.36413	05 03 03.04	+37 49 21.5	18.7	704
2001 VE ₁₂	1996 10 05.45574	02 45 27.04	+17 25 09.7		691	2001 VF ₁₃	2001 10 25.38109	05 03 02.74	+37 49 24.4	19.6	704
2001 VE ₁₂	2001 10 21.36649	04 13 10.15	+30 31 32.0	19.1	704	2001 VF ₁₃	2001 10 25.39868	05 03 02.22	+37 49 29.0	19.3	704
2001 VE ₁₂	2001 10 21.38252	04 13 09.42	+30 31 36.3	19.2	704	2001 VF ₁₃	2001 10 25.41504	05 03 01.86	+37 49 30.7	18.9	704
2001 VE ₁₂	2001 10 21.39894	04 13 08.62	+30 31 39.5	19.4	704	2001 VF ₁₃	2001 10 25.43140	05 03 01.47	+37 49 34.1	18.8	704
2001 VH ₁₂	2001 10 19.37876	04 24 53.27	+33 55 56.3	18.9	704	2001 VG ₁₃	2001 11 19.21958	02 49 02.16	+19 46 03.3	19.8	704
2001 VH ₁₂	2001 10 19.39537	04 24 52.62	+33 55 59.1	18.8	704	2001 VG ₁₃	2001 11 19.23449	02 49 01.24	+19 45 59.3	20.0	704
2001 VH ₁₂	2001 10 19.41157	04 24 51.95	+33 56 02.5	19.0	704	2001 VG ₁₃	2001 11 19.24937	02 49 00.47	+19 45 56.6	20.2	704
2001 VH ₁₂	2001 10 25.35992	04 20 31.77	+34 13 19.2	18.5	704	2001 VG ₁₃	2001 11 19.26408	02 48 59.56	+19 45 53.2	19.7	704
2001 VH ₁₂	2001 10 25.37707	04 20 30.93	+34 13 21.5	18.9	704	2001 VG ₁₃	2001 11 19.27878	02 48 58.70	+19 45 49.6	20.1	704
2001 VH ₁₂	2001 10 25.39469	04 20 29.97	+34 13 24.7	20.5	704	2001 VH ₁₃	2001 11 16.33371	02 54 42.21	+19 18 36.8	19.0	644
2001 VH ₁₂	2001 10 25.41105	04 20 29.17	+34 13 26.8	19.0	704	2001 VH ₁₃	2001 11 16.35488	02 54 41.07	+19 18 31.3	18.9	644
2001 VH ₁₂	2001 10 25.42742	04 20 28.37	+34 13 29.5	18.7	704	2001 VH ₁₃	2001 11 16.37567	02 54 39.93	+19 18 25.6	18.8	644
2001 VK ₁₂	2001 09 28.39663	04 22 04.85	+33 53 39.6	18.5	704	2001 VH ₁₃	2001 11 19.22033	02 52 11.62	+19 05 46.0	18.7	704
2001 VK ₁₂	2001 09 28.41192	04 22 05.21	+33 53 42.1	19.0	704	2001 VH ₁₃	2001 11 19.23524	02 52 10.81	+19 05 42.2	19.3	704
2001 VK ₁₂	2001 09 28.42696	04 22 05.59	+33 53 44.4	18.9	704	2001 VH ₁₃	2001 11 19.25012	02 52 10.02	+19 05 38.1	18.8	704
2001 VK ₁₂	2001 09 28.44210	04 22 05.99	+33 53 46.4	18.9	704	2001 VH ₁₃	2001 11 19.26483	02 52 09.27	+19 05 34.0	18.7	704
2001 VK ₁₂	2001 09 28.45713	04 22 06.37	+33 53 49.3	19.1	704	2001 VH ₁₃	2001 11 19.27954	02 52 08.51	+19 05 30.3	19.3	704
2001 VK ₁₂	2001 10 19.34643	04 23 48.07	+34 20 06.3	18.9	704	2001 VK ₁₃	2001 11 19.22285	03 09 41.24	+20 15 12.1	19.2	704
2001 VK ₁₂	2001 10 19.36258	04 23 47.78	+34 20 05.7	19.0	704	2001 VK ₁₃	2001 11 19.23776	03 09 40.23	+20 14 52.2	19.4	704
2001 VK ₁₂	2001 10 19.37888	04 23 47.44	+34 20 05.4	19.5	704	2001 VK ₁₃	2001 11 19.26734	03 09 38.28	+20 14 12.9	19.4	704
2001 VK ₁₂	2001 10 19.39548	04 23 47.18	+34 20 05.0	19.2	704	2001 VK ₁₃	2001 11 19.28205	03 09 37.36	+20 13 53.2	19.4	704
2001 VK ₁₂	2001 10 19.41168	04 23 46.74	+34 20 04.4	19.9	704	2001 VK ₁₃	2001 11 21.22554	03 07 39.01	+19 31 00.3	19.0	704
2001 VK ₁₂	2001 10 25.35992	04 21 29.28	+34 15 34.5	18.5	704	2001 VK ₁₃	2001 11 21.24019	03 07 38.08	+19 30 41.3	18.7	704
2001 VK ₁₂	2001 10 25.37707	04 21 28.76	+34 15 33.1	19.0	704	2001 VK ₁₃	2001 11 21.25486	03 07 37.12	+19 30 21.6	19.1	704
2001 VK ₁₂	2001 10 25.39469	04 21 28.26	+34 15 31.0	20.1	704	2001 VK ₁₃	2001 11 21.26952	03 07 36.19	+19 30 02.2	19.5	704
2001 VK ₁₂	2001 10 25.41105	04 21 27.53	+34 15 29.9	18.9	704	2001 VK ₁₃	2001 11 21.28419	03 07 35.29	+19 29 42.5	19.3	704
2001 VK ₁₂	2001 10 25.42742	04 21 27.10	+34 15 28.9	18.4	704	2001 VL ₁₃	2001 11 17.39956	03 17 46.14	+28 03 03.6	18.6	644
2001 VM ₁₂	2001 10 25.35992	04 22 06.07	+34 57 31.2	19.3	704	2001 VL ₁₃	2001 11 17.42091	03 17 44.57	+28 02 56.6	18.6	644
2001 VM ₁₂	2001 10 25.37707	04 22 05.56	+34 57 33.9	19.5	704	2001 VL ₁₃	2001 11 17.44174	03 17 43.07	+28 02 56.3	19.6	644
2001 VM ₁₂	2001 10 25.39469	04 22 05.01	+34 57 36.6	19.4	704	2001 VL ₁₃	2001 11 19.16394	03 15 42.76	+27 58 03.1	18.2 R	699
2001 VM ₁₂	2001 10 25.41105	04 22 04.47	+34 57 39.1	19.3	704	2001 VL ₁₃	2001 11 19.18107	03 15 41.52	+27 58 00.5		699
2001 VM ₁₂	2001 10 25.42742	04 22 03.97	+34 57 41.3	19.2	704	2001 VL ₁₃	2001 11 19.19826	03 15 40.32	+27 57 58.1		699
2001 VO ₁₂	2001 10 25.37795	04 26 51.61	+38 59 16.2	17.5	704	2001 VL ₁₃	2001 11 19.21546	03 15 39.02	+27 57 54.3		699
2001 VO ₁₂	2001 10 25.39557	04 26 51.14	+38 59 09.1	17.8	704	2001 VN ₁₃	2001 11 19.16394	03 21 42.95	+28 06 59.3	19.0 R	699
2001 VO ₁₂	2001 10 25.41193	04 26 50.69	+38 59 02.6	17.9	704	2001 VN ₁₃	2001 11 19.18107	03 21 41.57	+28 06 59.7		699
2001 VO ₁₂	2001 10 25.42830	04 26 50.23	+38 58 55.9	17.9	704	2001 VN ₁₃	2001 11 19.19826	03 21 40.27	+28 06 58.8		699
2001 VO ₁₂	2001 11 19.02656	04 05 54.16	+33 55 32.4	15.6 R	452	2001 VN ₁₃	2001 11 19.21546	03 21 38.98	+28 06 57.3		699
2001 VO ₁₂	2001 11 19.03146	04 05 53.68	+33 55 25.4	15.3 R	452	2001 VQ ₁₃	2001 11 19.16472	03 26 47.39	+27 58 08.9	19.0 R	699
2001 VO ₁₂	2001 11 19.03792	04 05 53.21	+33 55 18.4	15.5 R	452	2001 VQ ₁₃	2001 11 19.18185	03 26 46.05	+27 58 08.7		699
2001 VP ₁₂	2001 09 28.39663	04 21 26.70	+32 56 34.2	19.1	704	2001 VQ ₁₃	2001 11 19.19905	03 26 44.68	+27 58 08.5		699
2001 VP ₁₂	2001 09 28.41192	04 21 27.32	+32 56 40.8	19.3	704	2001 VQ ₁₃	2001 11 19.21624	03 26 43.32	+27 58 07.5		699
2001 VP ₁₂	2001 09 28.42696	04 21 27.95	+32 56 46.0	20.0	704	2001 VR ₁₃	2001 11 17.40367	03 29 47.76	+28 23 56.1	18.7	644
2001 VP ₁₂	2001 09 28.44210	04 21 28.58	+32 56 51.8	19.9	704	2001 VR ₁₃	2001 11 17.42525	03 29 46.18	+28 23 55.1	19.5	644
2001 VP ₁₂	2001 09 28.45713	04 21 29.26	+32 56 56.5	19.8	704	2001 VR ₁₃	2001 11 17.44719	03 29 44.63	+28 23 53.5	19.7	644
2001 VP ₁₂	2001 10 09.38773	04 27 54.78	+33 55 26.7	18.9	704	2001 VR ₁₃	2001 11 19.16472	03 27 44.05	+28 21 55.9	18.6 R	699
2001 VP ₁₂	2001 10 09.43249	04 27 55.78	+33 55 40.4	18.8	704	2001 VR ₁₃	2001 11 19.18185	03 27 42.83	+28 21 54.3		699
2001 VP ₁₂	2001 10 09.44768	04 27 56.07	+33 55 44.4	18.9	704	2001 VR ₁₃	2001 11 19.19905	03 27 41.58	+28 21 53.9		699
2001 VP ₁₂	2001 10 19.34701	04 30 01.62	+34 38 25.4	19.1	704	2001 VR ₁₃					

2001 VJ ₁₄	2001 08 22.43193	04 00 26.63	+22 21 17.5	19.6	704	2001 VA ₁₆	2001 09 18.43376	03 15 14.80	-02 01 41.2	18.2	644
2001 VJ ₁₄	2001 08 22.44446	04 00 27.17	+22 21 22.1	20.3	704	2001 VA ₁₆	2001 09 18.45501	03 15 14.76	-02 01 45.6	18.4	644
2001 VJ ₁₄	2001 08 23.42513	04 01 28.58	+22 27 31.4	18.6 R	699	2001 VA ₁₆	2001 09 22.43119	03 15 03.57	-02 14 56.2	18.5 R	699
2001 VJ ₁₄	2001 08 23.43776	04 01 29.26	+22 27 35.9		699	2001 VA ₁₆	2001 09 22.45008	03 15 03.48	-02 15 00.3		699
2001 VJ ₁₄	2001 08 23.45039	04 01 30.03	+22 27 40.4		699	2001 VA ₁₆	2001 09 22.46900	03 15 03.34	-02 15 04.5		699
2001 VJ ₁₄	2001 08 23.46304	04 01 30.86	+22 27 44.8		699	2001 VA ₁₆	2001 09 22.48796	03 15 03.13	-02 15 07.7		699
2001 VJ ₁₄	2001 08 28.42069	04 06 24.28	+22 58 08.5	19.1	644	2001 VA ₁₆	2001 10 14.36092	03 06 06.49	-03 22 21.8	17.7 R	699
2001 VJ ₁₄	2001 08 28.44160	04 06 25.43	+22 58 16.4	19.0	644	2001 VA ₁₆	2001 10 14.38849	03 06 05.28	-03 22 25.8		699
2001 VJ ₁₄	2001 08 28.46310	04 06 26.60	+22 58 24.1	19.0	644	2001 VA ₁₆	2001 10 14.41617	03 06 04.12	-03 22 29.6		699
2001 VJ ₁₄	2001 10 14.32897	04 22 45.89	+27 05 45.0	18.3	704	2001 VA ₁₆	2001 10 14.49226	03 06 00.86	-03 22 39.8		699
2001 VJ ₁₄	2001 10 14.34493	04 22 45.47	+27 05 49.3	18.8	704	2001 VA ₁₆	2001 10 16.33798	03 04 43.23	-03 26 45.2	18.0	704
2001 VJ ₁₄	2001 10 14.36067	04 22 45.04	+27 05 53.3	18.7	704	2001 VA ₁₆	2001 10 16.35346	03 04 42.53	-03 26 47.7	18.2	704
2001 VJ ₁₄	2001 10 14.37644	04 22 44.66	+27 05 57.5	18.5	704	2001 VA ₁₆	2001 10 16.36885	03 04 41.81	-03 26 49.1	18.0	704
2001 VJ ₁₄	2001 10 14.39220	04 22 44.24	+27 06 01.6	18.5	704	2001 VA ₁₆	2001 10 16.38608	03 04 41.02	-03 26 51.9	18.5	704
2001 VJ ₁₄	2001 10 21.33281	04 19 10.65	+27 34 18.0	18.3	704	2001 VA ₁₆	2001 10 16.40175	03 04 40.33	-03 26 53.1	18.5	704
2001 VJ ₁₄	2001 10 21.35085	04 19 09.95	+27 34 22.6	18.4	704	2001 VA ₁₆	2001 10 20.45381	03 01 35.86	-03 34 13.1	18.6	608
2001 VJ ₁₄	2001 10 21.36696	04 19 09.28	+27 34 26.0	18.4	704	2001 VA ₁₆	2001 10 20.46450	03 01 35.32	-03 34 13.9	18.8	608
2001 VJ ₁₄	2001 10 21.38299	04 19 08.65	+27 34 29.4	18.4	704	2001 VA ₁₆	2001 10 20.47519	03 01 34.81	-03 34 15.0	18.5	608
2001 VJ ₁₄	2001 10 21.39941	04 19 08.00	+27 34 33.4	18.5	704	2001 VA ₁₆	2001 10 23.27194	02 59 18.68	-03 37 58.8	17.6 R	699
2001 VJ ₁₄	2001 10 21.42558	04 19 06.92	+27 34 39.7	17.8	704	2001 VA ₁₆	2001 10 23.30013	02 59 17.19	-03 37 59.9		699
2001 VJ ₁₄	2001 10 21.44220	04 19 06.24	+27 34 43.6	18.0	704	2001 VA ₁₆	2001 10 23.32834	02 59 15.74	-03 38 01.7		699
2001 VJ ₁₄	2001 10 21.45880	04 19 05.57	+27 34 47.3	18.2	704	2001 VA ₁₆	2001 10 23.35663	02 59 14.25	-03 38 03.7		699
2001 VJ ₁₄	2001 10 21.47541	04 19 04.91	+27 34 51.2	18.2	704	2001 VA ₁₆	2001 11 18.24467	02 36 49.54	-03 02 37.2	18.5	704
2001 VJ ₁₄	2001 10 21.49201	04 19 04.25	+27 34 55.0	18.3	704	2001 VA ₁₆	2001 11 18.25924	02 36 48.91	-03 02 30.7	18.8	704
2001 VL ₁₄	2001 10 25.35841	04 05 45.79	+34 49 56.2	18.9	704	2001 VA ₁₆	2001 11 18.27414	02 36 48.17	-03 02 30.0	18.6	704
2001 VL ₁₄	2001 10 25.37546	04 05 45.08	+34 49 57.1	18.9	704	2001 VA ₁₆	2001 11 18.28917	02 36 47.41	-03 02 27.8	18.4	704
2001 VL ₁₄	2001 10 25.39318	04 05 44.37	+34 49 57.8	19.2	704	2001 VB ₁₆	2001 11 18.29022	00 07 02.73	-11 17 03.4	19.9	608
2001 VL ₁₄	2001 10 25.40954	04 05 43.71	+34 49 58.4	19.1	704	2001 VB ₁₆	2001 11 18.30070	00 07 02.86	-11 16 56.7	19.8	608
2001 VL ₁₄	2001 10 25.42591	04 05 43.04	+34 49 58.3	18.9	704	2001 VB ₁₆	2001 11 18.31091	00 07 02.95	-11 16 51.0	19.9	608
2001 VN ₁₄	1997 08 11.94155	21 54 06.32	-07 30 57.4	18.7	620	2001 VD ₁₆	2001 11 12.32789	04 05 08.18	+04 58 58.3	18.6 R	699
2001 VN ₁₄	1997 08 11.97002	21 54 04.51	-07 31 01.5	18.4	620	2001 VD ₁₆	2001 11 12.35148	04 05 06.85	+04 58 52.8		699
2001 VN ₁₄	1997 08 11.99988	21 54 02.61	-07 31 05.8	18.2	620	2001 VD ₁₆	2001 11 12.37513	04 05 05.61	+04 58 47.7		699
2001 VN ₁₄	1997 08 13.93553	21 52 05.31	-07 35 21.5		620	2001 VD ₁₆	2001 11 12.39883	04 05 04.24	+04 58 41.0		699
2001 VN ₁₄	1997 08 13.96424	21 52 03.35	-07 35 25.6	18.8	620	2001 VD ₁₆	2001 11 15.29694	04 02 27.98	+04 47 10.8	19.3	704
2001 VN ₁₄	1997 08 13.99815	21 52 01.03	-07 35 30.5	18.8	620	2001 VD ₁₆	2001 11 15.31167	04 02 27.22	+04 47 07.7	19.4	704
2001 VN ₁₄	2001 09 22.40353	04 15 35.65	+29 09 08.3	19.4	704	2001 VD ₁₆	2001 11 15.32640	04 02 26.33	+04 47 04.2	19.3	704
2001 VN ₁₄	2001 09 22.43179	04 15 36.96	+29 09 15.3	20.4	704	2001 VD ₁₆	2001 11 15.34111	04 02 25.52	+04 47 00.2	19.4	704
2001 VN ₁₄	2001 09 22.44611	04 15 37.56	+29 09 18.6	20.0	704	2001 VD ₁₆	2001 11 15.35586	04 02 24.67	+04 46 56.6	19.5	704
2001 VN ₁₄	2001 09 22.46028	04 15 38.03	+29 09 22.3	20.2	704	2001 VD ₁₆	2001 11 16.39887	04 01 27.35	+04 43 07.4	18.8	644
2001 VN ₁₄	2001 11 19.08355	03 57 58.79	+29 36 30.8	17.4 R	452	2001 VD ₁₆	2001 11 16.42082	04 01 26.12	+04 43 02.9	19.1	644
2001 VN ₁₄	2001 11 19.09326	03 57 57.90	+29 36 28.5	17.6 R	452	2001 VD ₁₆	2001 11 16.44252	04 01 24.88	+04 42 58.1	19.1	644
2001 VN ₁₄	2001 11 19.10012	03 57 57.43	+29 36 26.2	17.4 R	452	2001 VD ₁₆	2001 11 18.29748	03 59 42.38	+04 36 31.9	18.7	704
2001 VW ₁₄	2001 10 25.35992	04 22 56.62	+35 08 02.7	19.5	704	2001 VD ₁₆	2001 11 18.32749	03 59 40.61	+04 36 26.3	19.3	704
2001 VW ₁₄	2001 10 25.39469	04 22 54.93	+35 08 03.3	19.8	704	2001 VD ₁₆	2001 11 18.34249	03 59 39.77	+04 36 22.7	19.7	704
2001 VW ₁₄	2001 10 25.41105	04 22 54.23	+35 08 03.6	19.4	704	2001 VD ₁₆	2001 11 18.35750	03 59 39.05	+04 36 21.3	19.0	704
2001 VW ₁₄	2001 10 25.42742	04 22 53.60	+35 08 04.4	19.9	704	2001 VE ₁₆	2001 10 17.33022	04 26 10.04	+16 49 39.9	18.7	704
2001 VP ₁₅	2001 10 14.33236	04 54 57.94	+27 27 50.0	19.7	704	2001 VE ₁₆	2001 10 17.34560	04 26 09.97	+16 49 22.7	19.3	704
2001 VP ₁₅	2001 10 14.34832	04 54 57.64	+27 27 51.4	20.2	704	2001 VE ₁₆	2001 10 17.36103	04 26 09.92	+16 49 04.9	19.1	704
2001 VP ₁₅	2001 10 14.36406	04 54 57.47	+27 27 55.8	20.1	704	2001 VE ₁₆	2001 10 17.37798	04 26 09.81	+16 48 45.8	19.1	704
2001 VP ₁₅	2001 10 14.37984	04 54 57.24	+27 27 58.4	19.6	704	2001 VE ₁₆	2001 10 17.39377	04 26 09.73	+16 48 27.4	18.8	704
2001 VP ₁₅	2001 10 14.39559	04 54 56.98	+27 28 00.1	19.5	704	2001 VE ₁₆	2001 10 25.50925	04 24 26.74	+14 04 03.9	18.5	644
2001 VT ₁₅	2001 11 21.36897	05 55 28.13	+33 31 45.0	17.2	704	2001 VE ₁₆	2001 10 25.51973	04 24 26.47	+14 03 50.1	18.6	644
2001 VT ₁₅	2001 11 21.38341	05 55 27.13	+33 32 08.0	17.2	704	2001 VE ₁₆	2001 10 25.53037	04 24 26.18	+14 03 36.3	18.8	644
2001 VT ₁₅	2001 11 21.39952	05 55 26.01	+33 32 33.1	17.2	704	2001 VE ₁₆	2001 11 15.29795	04 08 45.85	+05 07 05.8	19.0	704
2001 VT ₁₅	2001 11 21.42947	05 55 23.80	+33 33 20.1	17.4	704	2001 VE ₁₆	2001 11 15.31268	04 08 44.90	+05 56 44.3	19.4	704
2001 VT ₁₅	2001 11 24.36088	05 51 50.45	+34 50 37.9	16.9	704	2001 VE ₁₆	2001 11 15.32741	04 08 43.91	+05 56 24.8	19.2	704
2001 VT ₁₅	2001 11 24.37543	05 51 49.27	+34 51 01.3	17.6	704	2001 VE ₁₆	2001 11 15.34212	04 08 42.97	+05 56 03.4	19.2	704
2001 VT ₁₅	2001 11 24.38979	05 51 48.09	+34 51 22.8	17.3	704	2001 VE ₁₆	2001 11 15.35686	04 08 42.00	+05 55 41.5	19.4	704
2001 VT ₁₅	2001 11 24.40424	05 51 46.91	+34 51 45.9	17.1	704	2001 VF ₁₆	2001 11 16.50998	01 29 17.93	+30 34 04.0	18.8 V	402
2001 VT ₁₅	2001 11 24.41990	05 51 45.63	+34 52 10.7	17.3	704	2001 VF ₁₆	2001 11 16.51394	01 29 17.75	+30 33 57.4		402
2001 VT ₁₅	2001 11 25.27831	05 50 38.14	+35 14 41.9	16.4	704	2001 VF ₁₆	2001 11 16.51525	01 29 17.71	+30 33 57.7		402
2001 VT ₁₅	2001 11 25.29109	05 50 37.09	+35 15 02.1	17.2	704	2001 VG ₁₆	2001 11 15.88368	01 28 08.94	+72 52 42.9		F 587
2001 VT ₁₅	2001 11 25.30694	05 50 35.76	+35 15 26.7	17.1	704	2001 VG ₁₆	2001 11 16.39396	01 33 19.01	+77 40 37.9	18.9 R	649
2001 VT ₁₅	2001 11 25.30776	05 50 35.63	+35 15 28.7	17.6	704	2001 VG ₁₆	2001 11 16.39513	01 33 19.94	+77 41 12.9	18.9 R	649
2001 VT ₁₅	2001 11 25.32149	05 50 34.54	+35 15 49.8	17.3	704	2001 VG ₁₆	2001 11 16.39631	01 33 20.97	+77 41 47.5	19.2 R	649
2001 VT ₁₅	2001 11 25.32376	05 50 34.28	+35 15 54.6	17.4	704	2001 VH ₁₆	2001 11 17.33754	02 12 31.00	+22 02 44.7	18.9	644
2001 VT ₁₅	2001 11 25.33714	05 50 33.21	+35 16 13.5	17.9	704	2001 VH ₁₆	2001 11 17.35897	02 12 30.11	+22 02 35.3	18.9	644
2001 VT ₁₅	2001 11 25.33850	05 50 33.00	+35 16 15.6	17.8	704	2001 VH ₁₆	2001 11 17.37995	02 12 29.28	+22 02 26.0	19.2	644
2001 VT ₁₅	2001 11 26.29190	05 49 14.78	+35 41 11.7	16.8	704	2001 VJ ₁₆	2001 11 17.34033	02 21 14.52	+23 35 16.7	18.6	644
2001 VT ₁₅	2001 11 26.30745	05 49 13.34	+35 41 36.3	17.2	704	2001 VJ ₁₆	2001 11 17.361				

2001 VP ₁₆	1998 02 27.55463	04 03 16.82	+18 57 48.7	327	2001 VR ₁₇	2001 10 25.24028	02 57 36.95	+18 59 56.0	19.4	704
2001 VP ₁₆	1998 02 27.56406	04 03 17.57	+18 57 53.7	327	2001 VR ₁₇	2001 10 25.25715	02 57 35.99	+18 59 50.2	20.1	704
2001 VP ₁₆	2001 08 18.45070	03 15 53.41	+01 28 26.5	18.4	2001 VR ₁₇	2001 10 25.27378	02 57 34.97	+18 59 44.8	20.4	704
2001 VP ₁₆	2001 08 18.46170	03 15 54.00	+01 28 26.1	18.4	2001 VR ₁₇	2001 10 25.30710	02 57 33.01	+18 59 34.0	19.8	704
2001 VP ₁₆	2001 08 18.47256	03 15 54.58	+01 28 25.8	18.5	2001 VR ₁₇	2001 11 17.22334	02 35 21.28	+16 47 25.2	19.7	704
2001 VP ₁₆	2001 08 26.45466	03 22 33.73	+01 20 34.2	18.2	2001 VR ₁₇	2001 11 17.23770	02 35 20.47	+16 47 19.7	19.5	704
2001 VP ₁₆	2001 08 26.46584	03 22 34.22	+01 20 33.0	18.3	2001 VR ₁₇	2001 11 17.25208	02 35 19.70	+16 47 16.1	19.7	704
2001 VP ₁₆	2001 08 26.47683	03 22 34.70	+01 20 32.1	18.3	2001 VR ₁₇	2001 11 17.26645	02 35 18.91	+16 47 10.4	19.8	704
2001 VP ₁₆	2001 10 14.34362	03 29 05.27	-01 14 20.0	17.1 R	2001 VR ₁₇	2001 11 17.28082	02 35 18.15	+16 47 05.3	19.3	704
2001 VP ₁₆	2001 10 14.37114	03 29 04.25	-01 14 25.8	699	2001 VR ₁₇	2001 11 19.21807	02 33 40.11	+16 36 15.2	19.0	704
2001 VP ₁₆	2001 10 14.39877	03 29 03.27	-01 14 31.6	699	2001 VR ₁₇	2001 11 19.23298	02 33 39.33	+16 36 10.3	19.8	704
2001 VP ₁₆	2001 10 14.42646	03 29 02.26	-01 14 37.5	699	2001 VR ₁₇	2001 11 19.24768	02 33 38.59	+16 36 05.2	19.4	704
2001 VP ₁₆	2001 10 16.34054	03 27 53.32	-01 21 13.1	17.4	2001 VR ₁₇	2001 11 19.26257	02 33 37.83	+16 36 01.1	19.3	704
2001 VP ₁₆	2001 10 16.35599	03 27 52.73	-01 21 16.2	17.6	2001 VR ₁₇	2001 11 19.27727	02 33 37.06	+16 35 56.0	19.6	704
2001 VP ₁₆	2001 10 16.37136	03 27 52.09	-01 21 19.2	17.7	2001 VS ₁₇	2001 11 16.30710	02 37 14.85	+17 30 07.3	18.7	644
2001 VP ₁₆	2001 10 16.38880	03 27 51.42	-01 21 22.7	17.8	2001 VS ₁₇	2001 11 16.32819	02 37 13.59	+17 30 03.4	18.8	644
2001 VP ₁₆	2001 10 16.40436	03 27 50.77	-01 21 25.9	17.7	2001 VS ₁₇	2001 11 16.34913	02 37 12.35	+17 29 59.7	18.9	644
2001 VP ₁₆	2001 10 16.44346	03 27 49.46	-01 21 32.4	19.3	2001 VS ₁₇	2001 11 19.21782	02 34 33.28	+17 21 46.2	19.7	704
2001 VP ₁₆	2001 10 16.45411	03 27 49.02	-01 21 34.5	19.0	2001 VS ₁₇	2001 11 19.23273	02 34 32.37	+17 21 43.8	19.5	704
2001 VP ₁₆	2001 10 16.46494	03 27 48.59	-01 21 36.8	18.4	2001 VS ₁₇	2001 11 19.24743	02 34 31.56	+17 21 41.9	19.7	704
2001 VP ₁₆	2001 11 18.31092	02 57 49.83	-01 46 49.9	17.6	2001 VS ₁₇	2001 11 19.26231	02 34 30.74	+17 21 38.9	19.5	704
2001 VP ₁₆	2001 11 18.32571	02 57 48.95	-01 46 47.6	17.7	2001 VS ₁₇	2001 11 19.27702	02 34 29.88	+17 21 37.7	19.5	704
2001 VP ₁₆	2001 11 18.34074	02 57 48.03	-01 46 45.1	18.0	2001 VT ₁₇	2001 10 25.25715	02 57 06.25	+18 45 08.4	20.0	704
2001 VP ₁₆	2001 11 18.35551	02 57 47.09	-01 46 42.3	18.0	2001 VT ₁₇	2001 10 25.27378	02 57 05.43	+18 45 06.0	19.9	704
2001 VP ₁₆	2001 11 18.37027	02 57 46.24	-01 46 40.2	17.7	2001 VT ₁₇	2001 10 25.29048	02 57 04.67	+18 45 02.2	20.0	704
2001 VS ₁₆	2001 11 17.14082	23 28 32.73	+11 58 21.5	19.2	2001 VT ₁₇	2001 11 19.21782	02 36 24.83	+17 16 31.4	19.0	704
2001 VS ₁₆	2001 11 17.15525	23 28 33.19	+11 58 15.9	19.6	2001 VT ₁₇	2001 11 19.23273	02 36 24.11	+17 16 27.8	19.4	704
2001 VS ₁₆	2001 11 17.18871	23 28 34.07	+11 58 04.1	19.7	2001 VT ₁₇	2001 11 19.24743	02 36 23.38	+17 16 24.6	19.5	704
2001 VT ₁₆	2001 11 17.14181	23 40 21.33	+14 07 22.3	19.5	2001 VT ₁₇	2001 11 19.26231	02 36 22.69	+17 16 21.3	19.3	704
2001 VT ₁₆	2001 11 17.15624	23 40 21.46	+14 07 17.7	19.9	2001 VT ₁₇	2001 11 19.27702	02 36 21.97	+17 16 17.7	19.6	704
2001 VT ₁₆	2001 11 17.17529	23 40 21.53	+14 07 14.3	19.9	2001 VU ₁₇	2001 11 16.30710	02 38 37.37	+17 18 19.4	18.8	644
2001 VT ₁₆	2001 11 17.18970	23 40 21.64	+14 07 10.3	19.6	2001 VU ₁₇	2001 11 16.32819	02 38 36.18	+17 18 13.0	18.5	644
2001 VU ₁₆	2001 11 17.14429	00 04 45.18	+13 07 30.2	18.7	2001 VU ₁₇	2001 11 16.34913	02 38 34.97	+17 18 06.4	19.0	644
2001 VU ₁₆	2001 11 17.15872	00 04 45.35	+13 07 19.6	19.2	2001 VU ₁₇	2001 11 19.21782	02 36 05.80	+17 04 10.7	19.0	704
2001 VU ₁₆	2001 11 17.17777	00 04 45.47	+13 07 07.1	19.0	2001 VU ₁₇	2001 11 19.23273	02 36 04.94	+17 04 06.9	19.4	704
2001 VU ₁₆	2001 11 17.19218	00 04 45.57	+13 06 56.5	19.0	2001 VU ₁₇	2001 11 19.24743	02 36 04.18	+17 04 02.5	19.8	704
2001 VW ₁₆	2001 11 12.20651	00 54 31.66	+31 37 27.1	18.7 R	2001 VU ₁₇	2001 11 19.26231	02 36 03.47	+17 03 59.3	19.9	704
2001 VW ₁₆	2001 11 12.24102	00 54 30.56	+31 37 08.3	699	2001 VV ₁₇	2001 11 17.22434	02 39 53.19	+16 49 33.3	18.7	704
2001 VW ₁₆	2001 11 12.27551	00 54 29.40	+31 36 49.3	699	2001 VV ₁₇	2001 11 17.23869	02 39 52.59	+16 49 26.7	19.2	704
2001 VW ₁₆	2001 11 12.31009	00 54 28.36	+31 36 31.1	699	2001 VV ₁₇	2001 11 17.25308	02 39 51.96	+16 49 20.7	19.3	704
2001 VZ ₁₆	2001 11 12.21197	01 32 58.86	+32 20 21.4	18.2 R	2001 VV ₁₇	2001 11 17.26745	02 39 51.28	+16 49 13.9	19.4	704
2001 VZ ₁₆	2001 11 12.24651	01 32 57.11	+32 20 06.9	699	2001 VV ₁₇	2001 11 19.21807	02 38 31.13	+16 34 20.8	18.5	704
2001 VZ ₁₆	2001 11 12.28100	01 32 55.41	+32 19 53.6	699	2001 VV ₁₇	2001 11 19.23298	02 38 30.49	+16 34 13.8	19.0	704
2001 VZ ₁₆	2001 11 12.31558	01 32 53.64	+32 19 39.0	699	2001 VV ₁₇	2001 11 19.24768	02 38 29.88	+16 34 07.2	18.8	704
2001 VA ₁₇	2001 11 12.19150	01 16 57.04	+36 54 06.0	18.5 R	2001 VV ₁₇	2001 11 19.26257	02 38 29.27	+16 34 00.3	18.9	704
2001 VA ₁₇	2001 11 12.22616	01 16 56.30	+36 53 45.5	699	2001 VV ₁₇	2001 11 19.27727	02 38 28.61	+16 33 53.5	18.9	704
2001 VA ₁₇	2001 11 12.26063	01 16 55.17	+36 53 24.8	699	2001 VW ₁₇	2001 10 27.28010	02 59 20.53	+17 07 35.5	18.6 R	699
2001 VA ₁₇	2001 11 12.29516	01 16 54.06	+36 53 03.4	699	2001 VW ₁₇	2001 10 27.30202	02 59 19.23	+19 07 29.3	699	699
2001 VC ₁₇	2001 10 25.37284	03 43 44.13	+38 23 54.9	19.7	2001 VW ₁₇	2001 10 27.32391	02 59 17.96	+19 07 24.1	699	699
2001 VC ₁₇	2001 10 25.39105	03 43 43.14	+38 23 59.7	20.0	2001 VW ₁₇	2001 10 27.34582	02 59 16.74	+19 07 18.1	699	699
2001 VC ₁₇	2001 10 25.40740	03 43 42.46	+38 24 04.8	19.9	2001 VW ₁₇	2001 11 19.21782	02 37 41.55	+17 11 50.8	18.6	704
2001 VC ₁₇	2001 10 25.42378	03 43 41.60	+38 24 09.2	19.4	2001 VW ₁₇	2001 11 19.23273	02 37 40.76	+17 11 46.2	18.6	704
2001 VF ₁₇	2001 11 19.29649	04 27 14.62	+24 08 46.3	18.9	2001 VW ₁₇	2001 11 19.24743	02 37 39.98	+17 11 41.4	18.9	704
2001 VF ₁₇	2001 11 19.31116	04 27 13.66	+24 08 45.8	19.4	2001 VW ₁₇	2001 11 19.26231	02 37 39.17	+17 11 37.3	18.8	704
2001 VF ₁₇	2001 11 19.32583	04 27 12.76	+24 08 45.8	19.7	2001 VW ₁₇	2001 11 19.27702	02 37 38.40	+17 11 32.7	18.9	704
2001 VF ₁₇	2001 11 19.34050	04 27 11.77	+24 08 45.7	19.3	2001 VX ₁₇	2001 11 17.31476	03 04 31.68	+13 22 05.2	18.6	704
2001 VF ₁₇	2001 11 19.35517	04 27 10.89	+24 08 45.5	19.1	2001 VX ₁₇	2001 11 17.33021	03 04 30.55	+13 22 10.2	19.3	704
2001 VF ₁₇	2001 11 24.82804	04 21 25.02	+24 06 29.6	557	2001 VX ₁₇	2001 11 17.34501	03 04 29.47	+13 22 14.9	19.4	704
2001 VF ₁₇	2001 11 24.83422	04 21 24.64	+24 06 28.6	557	2001 VY ₁₇	2001 10 25.41056	03 11 03.25	+15 58 26.7	20.4	644
2001 VG ₁₇	2001 11 19.29649	04 30 41.74	+23 45 21.1	19.3	2001 VY ₁₇	2001 10 25.43173	03 11 02.07	+15 58 21.8	20.3	644
2001 VG ₁₇	2001 11 19.31116	04 30 40.79	+23 45 18.0	19.7	2001 VY ₁₇	2001 10 25.45516	03 11 00.70	+15 58 16.1	19.9	644
2001 VG ₁₇	2001 11 19.32583	04 30 39.76	+23 45 16.3	19.8	2001 VZ ₁₇	2001 09 19.35403	03 21 23.15	+18 09 25.1	21.1 R	699
2001 VG ₁₇	2001 11 19.34050	04 30 38.78	+23 45 13.6	19.6	2001 VZ ₁₇	2001 09 19.38383	03 21 23.13	+18 09 29.5	699	699
2001 VG ₁₇	2001 11 19.35517	04 30 37.77	+23 45 10.5	19.6	2001 VZ ₁₇	2001 09 19.41372	03 21 23.13	+18 09 31.4	699	699
2001 VH ₁₇	2001 11 19.29725	04 27 33.72	+24 35 32.7	19.6	2001 VZ ₁₇	2001 09 19.44372	03 21 23.08	+18 09 34.4	699	699
2001 VH ₁₇	2001 11 19.31192	04 27 32.88	+24 35 35.2	19.5	2001 VZ ₁₇	2001 10 15.41694	03 11 39.59	+18 22 35.7	19.9 V	291
2001 VH ₁₇	2001 11 19.32659	04 27 31.99	+24 35 37.6	19.9	2001 VZ ₁₇	2001 10 15.43853	03 11 38.62	+18 22 34.7	19.7 V	291
2001 VH ₁₇	2001 11 19.34126	04 27 31.09	+24 35 40.2	19.8	2001 VZ ₁₇	2001 10 15.46299	03 11 37.49	+18 22 33.8	19.6 V	291
2001 VH ₁₇	2001 11 19.35593	04 27 30.20	+24 35 42.2	20.0	2001 VZ ₁₇	2001 10 21.36220	03 06 57.55	+18 16 49.5	18.7	704
2001 VH ₁₇	2001 11 24.83031	04 22 02.49	+24 49 33.2	557	2001 VZ ₁₇	2001 10 21.37854	03 06 56.66	+18 16 48.1	18.8	704
2001 VH ₁₇	2001 11 24.83615	04 22 02.13	+24 49 34.1	557	2001 VZ ₁₇	2001 10 21.39489	03 06 55.80	+18 16 46.9	18.9	704
2001 VJ ₁₇	2001 11 17.28413	05 07 49.73	+03 28 51.8	18.3	2001 VZ ₁₇	2001 10 21.41123	03 06 54.92	+18 16 45.5	19.1	704
2001 VJ ₁₇	2001 11 17.31333	05 07 48.33	+03 28 54.4	18.5	200					

2001 VE ₁₈	2001 11 19.26508	02 48 25.80	+17 43 50.0	19.3	704	2001 VS ₁₈	2001 11 19.25037	02 53 48.29	+17 25 38.4	19.2	704
2001 VE ₁₈	2001 11 19.27978	02 48 25.00	+17 43 47.8	19.3	704	2001 VS ₁₈	2001 11 19.26508	02 53 47.56	+17 25 34.7	19.5	704
2001 VF ₁₈	2001 11 19.22058	02 50 15.23	+17 25 55.2	19.7	704	2001 VS ₁₈	2001 11 19.27978	02 53 46.84	+17 25 31.5	19.4	704
2001 VF ₁₈	2001 11 19.23549	02 50 14.38	+17 25 52.7	19.5	704	2001 VT ₁₈	2001 11 17.31364	02 55 10.53	+16 36 04.7	18.5	704
2001 VF ₁₈	2001 11 19.26508	02 50 12.68	+17 25 47.1	19.6	704	2001 VT ₁₈	2001 11 17.32909	02 55 09.62	+16 35 59.6	19.0	704
2001 VF ₁₈	2001 11 19.27978	02 50 11.85	+17 25 44.9	19.8	704	2001 VT ₁₈	2001 11 17.34389	02 55 08.83	+16 35 54.7	19.0	704
2001 VG ₁₈	2001 10 25.39884	03 05 13.26	+17 46 14.2	19.4	644	2001 VU ₁₈	2001 11 16.33512	02 56 16.11	+17 29 38.8	18.4	644
2001 VG ₁₈	2001 10 25.42113	03 05 12.18	+17 46 09.0	19.5	644	2001 VU ₁₈	2001 11 16.35631	02 56 14.88	+17 29 30.4	18.2	644
2001 VG ₁₈	2001 10 25.44920	03 05 10.86	+17 46 04.8	17.9	644	2001 VU ₁₈	2001 11 16.37705	02 56 13.68	+17 29 22.3	18.4	644
2001 VG ₁₈	2001 11 16.33157	02 47 17.13	+16 12 56.3	18.7	644	2001 VU ₁₈	2001 11 19.22058	02 53 35.73	+17 10 59.7	18.7	704
2001 VG ₁₈	2001 11 16.35280	02 47 16.11	+16 12 50.7	18.8	644	2001 VU ₁₈	2001 11 19.23549	02 53 34.87	+17 10 53.7	18.9	704
2001 VG ₁₈	2001 11 16.37359	02 47 15.10	+16 12 45.5	19.1	644	2001 VU ₁₈	2001 11 19.25037	02 53 34.02	+17 10 48.0	18.8	704
2001 VG ₁₈	2001 11 17.22459	02 46 35.69	+16 09 09.9	19.2	704	2001 VU ₁₈	2001 11 19.26508	02 53 33.19	+17 10 42.3	18.9	704
2001 VG ₁₈	2001 11 17.23894	02 46 35.00	+16 09 06.4	19.5	704	2001 VU ₁₈	2001 11 19.27978	02 53 32.33	+17 10 36.1	19.7	704
2001 VG ₁₈	2001 11 17.25333	02 46 34.29	+16 09 02.7	19.5	704	2001 VW ₁₈	2001 11 16.33649	03 00 28.26	+17 52 41.1	19.7	644
2001 VG ₁₈	2001 11 17.26770	02 46 33.63	+16 08 59.2	19.4	704	2001 VW ₁₈	2001 11 16.35766	03 00 27.55	+17 52 39.0	19.6	644
2001 VG ₁₈	2001 11 19.21857	02 45 04.66	+16 00 50.0	18.8	704	2001 VW ₁₈	2001 11 16.37851	03 00 26.81	+17 52 37.4	19.4	644
2001 VG ₁₈	2001 11 19.23348	02 45 03.96	+16 00 46.1	19.2	704	2001 VW ₁₈	2001 11 19.22109	02 58 52.68	+17 49 04.1	19.4	704
2001 VG ₁₈	2001 11 19.24819	02 45 03.27	+16 00 42.2	18.8	704	2001 VW ₁₈	2001 11 19.23285	02 58 52.27	+17 49 03.6	19.0	R 699
2001 VG ₁₈	2001 11 19.26307	02 45 02.58	+16 00 38.6	18.9	704	2001 VW ₁₈	2001 11 19.23600	02 58 52.18	+17 49 02.6	19.5	704
2001 VG ₁₈	2001 11 19.27778	02 45 01.87	+16 00 34.7	19.2	704	2001 VW ₁₈	2001 11 19.25088	02 58 51.70	+17 49 01.9	19.4	704
2001 VH ₁₈	2001 11 19.22058	02 47 27.78	+17 33 26.6	19.6	704	2001 VW ₁₈	2001 11 19.25641	02 58 51.54	+17 49 01.6		699
2001 VH ₁₈	2001 11 19.23549	02 47 27.02	+17 33 22.8	19.8	704	2001 VW ₁₈	2001 11 19.26559	02 58 51.20	+17 49 00.8	19.7	704
2001 VH ₁₈	2001 11 19.25037	02 47 26.24	+17 33 16.8	20.0	704	2001 VW ₁₈	2001 11 19.28005	02 58 50.68	+17 48 59.3		699
2001 VH ₁₈	2001 11 19.26508	02 47 25.52	+17 33 12.6	19.8	704	2001 VW ₁₈	2001 11 19.28029	02 58 50.69	+17 48 59.1	19.1	704
2001 VH ₁₈	2001 11 19.27978	02 47 24.74	+17 33 07.6	19.7	704	2001 VW ₁₈	2001 11 19.30363	02 58 49.92	+17 48 58.3		699
2001 VJ ₁₈	2001 11 16.33228	02 49 03.02	+18 52 37.1	19.1	644	2001 VX ₁₈	2001 11 19.22109	02 55 41.02	+17 53 37.1	18.9	704
2001 VJ ₁₈	2001 11 16.35352	02 49 01.74	+18 52 33.5	19.1	644	2001 VX ₁₈	2001 11 19.23600	02 55 40.27	+17 53 35.3	19.0	704
2001 VJ ₁₈	2001 11 16.37429	02 49 00.48	+18 52 30.3	19.5	644	2001 VX ₁₈	2001 11 19.26559	02 55 38.70	+17 53 31.9	19.2	704
2001 VJ ₁₈	2001 11 19.21933	02 46 16.15	+18 44 52.5	18.9	704	2001 VX ₁₈	2001 11 19.28029	02 55 37.92	+17 53 30.0	19.0	704
2001 VJ ₁₈	2001 11 19.23424	02 46 15.28	+18 44 50.2	19.0	704	2001 VY ₁₈	2001 10 25.41650	03 20 00.18	+18 34 20.9	20.3	644
2001 VJ ₁₈	2001 11 19.24912	02 46 14.41	+18 44 47.6	19.0	704	2001 VY ₁₈	2001 10 25.44222	03 19 58.79	+18 34 15.9	20.4	644
2001 VJ ₁₈	2001 11 19.26383	02 46 13.55	+18 44 45.2	19.2	704	2001 VY ₁₈	2001 10 25.46590	03 19 57.52	+18 34 10.2	20.4	644
2001 VJ ₁₈	2001 11 19.27853	02 46 12.70	+18 44 43.1	19.0	704	2001 VZ ₁₈	2001 11 16.33371	02 54 58.60	+15 20 18.3	18.4	644
2001 VK ₁₈	2001 11 16.33302	02 50 45.47	+18 28 20.5	19.0	644	2001 VZ ₁₈	2001 11 16.35488	02 54 57.59	+15 20 05.4	18.4	644
2001 VK ₁₈	2001 11 16.35421	02 50 44.13	+18 28 15.4	18.8	644	2001 VZ ₁₈	2001 11 16.37567	02 54 56.56	+15 19 51.9	18.8	644
2001 VK ₁₈	2001 11 16.37498	02 50 42.76	+18 28 11.0	18.7	644	2001 VZ ₁₈	2001 11 17.18959	02 54 19.37	+15 11 21.1	18.6	V 691
2001 VK ₁₈	2001 11 19.21933	02 47 50.04	+18 17 58.9	18.7	704	2001 VZ ₁₈	2001 11 17.19356	02 54 19.19	+15 11 18.6	18.6	V 691
2001 VK ₁₈	2001 11 19.23424	02 47 49.12	+18 17 55.8	19.1	704	2001 VZ ₁₈	2001 11 17.20211	02 54 18.78	+15 11 13.3	18.7	V 691
2001 VK ₁₈	2001 11 19.24912	02 47 48.20	+18 17 52.6	19.0	704	2001 VZ ₁₈	2001 11 17.22472	02 54 17.61	+15 11 00.0	18.7	704
2001 VK ₁₈	2001 11 19.26383	02 47 47.27	+18 17 49.5	19.2	704	2001 VZ ₁₈	2001 11 17.23907	02 54 16.95	+15 10 50.6	18.7	704
2001 VK ₁₈	2001 11 19.27853	02 47 46.39	+18 17 46.5	19.1	704	2001 VZ ₁₈	2001 11 17.25346	02 54 16.20	+15 10 41.8	19.0	704
2001 VL ₁₈	2001 10 21.34662	03 14 07.66	+19 20 42.3	19.7	704	2001 VZ ₁₈	2001 11 17.26783	02 54 15.54	+15 10 32.9	18.9	704
2001 VL ₁₈	2001 10 21.36296	03 14 06.89	+19 20 40.6	19.9	704	2001 VZ ₁₈	2001 11 17.28220	02 54 14.82	+15 10 22.5	18.2	704
2001 VL ₁₈	2001 10 21.37929	03 14 06.19	+19 20 36.5	19.8	704	2001 VA ₁₉	2001 11 16.33512	02 55 51.08	+17 40 10.5	18.0	644
2001 VL ₁₈	2001 10 21.39564	03 14 05.42	+19 20 35.3	20.3	704	2001 VA ₁₉	2001 11 16.35631	02 55 49.97	+17 40 00.0	18.0	644
2001 VL ₁₈	2001 10 21.41199	03 14 04.81	+19 20 31.5	20.3	704	2001 VA ₁₉	2001 11 16.37705	02 55 48.91	+17 39 49.8	18.1	644
2001 VL ₁₈	2001 10 24.29005	03 12 02.54	+19 12 47.0	20.6	V 291	2001 VA ₁₉	2001 11 19.22058	02 53 31.70	+17 16 46.6	18.6	704
2001 VL ₁₈	2001 10 24.31149	03 12 01.58	+19 12 43.8	20.6	V 291	2001 VA ₁₉	2001 11 19.23549	02 53 31.00	+17 16 39.4	18.7	704
2001 VL ₁₈	2001 10 24.33588	03 12 00.49	+19 12 39.8	20.0	V 291	2001 VA ₁₉	2001 11 19.25037	02 53 30.22	+17 16 32.1	18.5	704
2001 VL ₁₈	2001 11 19.22058	02 50 22.38	+17 39 37.0	19.0	704	2001 VA ₁₉	2001 11 19.26508	02 53 29.50	+17 16 24.8	18.3	704
2001 VL ₁₈	2001 11 19.23549	02 50 21.61	+17 39 33.1	19.6	704	2001 VA ₁₉	2001 11 19.27978	02 53 28.78	+17 16 17.4	18.5	704
2001 VL ₁₈	2001 11 19.25037	02 50 20.84	+17 39 29.8	19.4	704	2001 VB ₁₉	2001 11 19.22033	02 52 21.66	+18 24 02.2	18.8	704
2001 VL ₁₈	2001 11 19.26508	02 50 20.08	+17 39 26.7	19.4	704	2001 VB ₁₉	2001 11 19.23524	02 52 20.76	+18 24 00.5	19.2	704
2001 VL ₁₈	2001 11 19.27978	02 50 19.32	+17 39 23.3	19.2	704	2001 VB ₁₉	2001 11 19.25012	02 52 19.86	+18 23 58.4	19.1	704
2001 VM ₁₈	2001 11 19.22033	02 49 00.38	+18 30 38.3	20.1	704	2001 VB ₁₉	2001 11 19.26483	02 52 19.02	+18 23 56.7	19.0	704
2001 VM ₁₈	2001 11 19.23524	02 48 59.42	+18 30 34.2	20.2	704	2001 VB ₁₉	2001 11 19.27954	02 52 18.14	+18 23 54.5	19.0	704
2001 VM ₁₈	2001 11 19.25012	02 48 58.45	+18 30 31.0	19.9	704	2001 VC ₁₉	2001 10 18.49506	03 24 36.63	+18 18 22.2	18.6	644
2001 VM ₁₈	2001 11 19.26483	02 48 57.57	+18 30 27.4	20.2	704	2001 VC ₁₉	2001 10 18.50548	03 24 36.12	+18 18 23.9	18.7	644
2001 VM ₁₈	2001 11 19.27954	02 48 56.65	+18 30 24.9	20.1	704	2001 VC ₁₉	2001 10 18.51613	03 24 35.61	+18 18 25.6	18.9	644
2001 VN ₁₈	2001 11 19.22058	02 50 05.31	+17 42 34.1	19.3	704	2001 VC ₁₉	2001 10 25.41650	03 18 30.83	+18 35 05.1	18.8	644
2001 VN ₁₈	2001 11 19.23549	02 50 04.39	+17 42 30.8	19.5	704	2001 VC ₁₉	2001 10 25.44222	03 18 29.21	+18 35 08.0	18.7	644
2001 VN ₁₈	2001 11 19.25037	02 50 03.49	+17 42 27.2	20.1	704	2001 VC ₁₉	2001 10 25.46590	03 18 27.75	+18 35 11.1	19.1	644
2001 VN ₁₈	2001 11 19.26508	02 50 02.57	+17 42 24.5	19.3	704	2001 VC ₁₉	2001 11 16.33302	02 54 13.27	+18 57 36.5	18.9	644
2001 VN ₁₈	2001 11 19.27978	02 50 01.70	+17 42 21.1	19.8	704	2001 VC ₁₉	2001 11 16.35421	02 54 11.79	+18 57 36.7	18.9	644
2001 VO ₁₈	2001 11 19.22058	02 51 26.67	+17 41 36.4	18.8	704	2001 VC ₁₉	2001 11 16.37498	02 54 10.40	+18 57 37.5	18.9	644
2001 VO ₁₈	2001 11 19.23549	02 51 25.80	+17 41 32.6	19.2	704	2001 VC ₁₉	2001 11 19.22033	02 51 14.54	+18 58 23.9	18.6	704
2001 VO ₁₈	2001 11 19.25037	02 51 24.88	+17 41 28.7	19.7	704	2001 VC ₁₉	2001 11 19.23524	02 51 13.68	+18 58 23.2	19.4	704
2001 VO ₁₈	2001 11 19.26508	02 51 24.01	+17 41 25.0	19.0	704	2001 VC ₁₉	2001 11 19.25012	02 51 12.55	+18 58 24.2	19.4	704
2001 VO ₁₈	2001 11 19.27978	0									

2001 VK ₁₉	2001 11 16.35631	02 57 15.10	+19 47 16.4	18.9	644	2001 VU ₁₉	2001 11 19.22380	03 08 48.06	+17 03 50.8	19.7	704
2001 VK ₁₉	2001 11 16.37705	02 57 13.65	+19 47 14.7	19.3	644	2001 VU ₁₉	2001 11 19.23851	03 08 47.16	+17 03 44.7	19.5	704
2001 VK ₁₉	2001 11 19.22008	02 54 09.05	+19 43 22.8	19.2	704	2001 VU ₁₉	2001 11 19.25338	03 08 46.27	+17 03 38.0	19.8	704
2001 VK ₁₉	2001 11 19.23499	02 54 08.05	+19 43 21.8	19.8	704	2001 VU ₁₉	2001 11 19.26809	03 08 45.34	+17 03 30.8	19.7	704
2001 VK ₁₉	2001 11 19.24987	02 54 07.06	+19 43 20.3	19.6	704	2001 VU ₁₉	2001 11 19.28280	03 08 44.43	+17 03 24.1	19.7	704
2001 VK ₁₉	2001 11 19.26458	02 54 06.06	+19 43 19.0	19.6	704	2001 VU ₁₉	2001 08 22.38705	03 18 49.92	+21 48 21.5	19.7	704
2001 VK ₁₉	2001 11 19.27929	02 54 05.08	+19 43 18.0	19.7	704	2001 VV ₁₉	2001 08 22.40430	03 18 50.92	+21 48 24.4	19.8	704
2001 VL ₁₉	2001 11 16.33512	02 58 17.10	+20 05 14.1	19.3	644	2001 VV ₁₉	2001 08 22.41654	03 18 51.70	+21 48 26.8	19.8	704
2001 VL ₁₉	2001 11 16.35631	02 58 15.78	+20 05 09.6	19.0	644	2001 VV ₁₉	2001 08 22.42872	03 18 52.36	+21 48 29.8	20.1	704
2001 VL ₁₉	2001 11 16.37705	02 58 14.50	+20 05 06.4	18.8	644	2001 VV ₁₉	2001 08 22.44137	03 18 53.12	+21 48 31.1	20.1	704
2001 VL ₁₉	2001 11 19.22008	02 55 30.10	+19 56 46.6	19.0	704	2001 VV ₁₉	2001 08 28.37438	03 24 27.57	+22 04 20.3	20.3	644
2001 VL ₁₉	2001 11 19.23499	02 55 29.22	+19 56 43.9	19.3	704	2001 VV ₁₉	2001 08 28.39573	03 24 28.69	+22 04 23.3	19.5	644
2001 VL ₁₉	2001 11 19.24987	02 55 28.31	+19 56 41.3	19.6	704	2001 VV ₁₉	2001 08 28.41718	03 24 29.83	+22 04 26.6	19.5	644
2001 VL ₁₉	2001 11 19.26458	02 55 27.43	+19 56 38.4	19.6	704	2001 VV ₁₉	2001 09 17.38013	03 37 58.07	+22 30 02.9	20.0	644
2001 VL ₁₉	2001 11 19.27929	02 55 26.53	+19 56 36.0	19.6	704	2001 VV ₁₉	2001 09 17.40137	03 37 58.63	+22 30 03.1	19.5	644
2001 VM ₁₉	2001 11 18.21358	02 59 10.68	+19 50 41.8	19.4	704	2001 VV ₁₉	2001 09 17.42259	03 37 59.14	+22 30 03.6	19.3	644
2001 VM ₁₉	2001 11 18.22850	02 59 09.90	+19 50 42.6	20.1	704	2001 VV ₁₉	2001 10 12.35289	03 39 50.11	+21 51 52.7	18.5 R	699
2001 VM ₁₉	2001 11 18.24340	02 59 09.03	+19 50 41.3	19.8	704	2001 VV ₁₉	2001 10 12.37488	03 39 49.73	+21 51 47.9		699
2001 VM ₁₉	2001 11 18.25830	02 59 08.24	+19 50 40.4	19.2	704	2001 VV ₁₉	2001 10 12.39670	03 39 49.26	+21 51 43.5		699
2001 VM ₁₉	2001 11 18.27322	02 59 07.45	+19 50 39.8	19.9	704	2001 VV ₁₉	2001 10 12.40738	03 39 49.08	+21 51 41.2		699
2001 VM ₁₉	2001 11 19.22185	02 58 17.57	+19 49 55.8	19.2	704	2001 VV ₁₉	2001 10 13.32718	03 39 31.58	+21 48 35.3	18.9	704
2001 VM ₁₉	2001 11 19.23676	02 58 16.76	+19 49 55.7	19.7	704	2001 VV ₁₉	2001 10 13.34306	03 39 31.22	+21 48 31.1	18.9	704
2001 VM ₁₉	2001 11 19.25163	02 58 15.92	+19 49 54.6	20.0	704	2001 VV ₁₉	2001 10 13.35927	03 39 30.86	+21 48 28.6	19.2	704
2001 VM ₁₉	2001 11 19.26634	02 58 15.14	+19 49 54.4	19.8	704	2001 VV ₁₉	2001 10 13.39131	03 39 30.11	+21 48 22.1	19.3	704
2001 VM ₁₉	2001 11 19.28105	02 58 14.35	+19 49 53.8	19.6	704	2001 VV ₁₉	2001 10 21.35088	03 35 53.15	+21 15 57.3	18.5	704
2001 VN ₁₉	2001 11 19.22330	03 02 39.89	+18 15 32.0	19.6	704	2001 VV ₁₉	2001 10 21.36721	03 35 52.54	+21 15 53.0	18.9	704
2001 VN ₁₉	2001 11 19.23801	03 02 39.14	+18 15 28.7	19.7	704	2001 VV ₁₉	2001 10 21.38355	03 35 51.96	+21 15 48.2	18.5	704
2001 VN ₁₉	2001 11 19.25288	03 02 38.38	+18 15 26.2	19.8	704	2001 VV ₁₉	2001 10 21.39990	03 35 51.34	+21 15 43.4	18.5	704
2001 VN ₁₉	2001 11 19.26759	03 02 37.63	+18 15 23.3	19.5	704	2001 VV ₁₉	2001 10 21.41625	03 35 50.78	+21 15 38.8	18.2	704
2001 VN ₁₉	2001 11 19.28230	03 02 36.85	+18 15 21.7	20.5	704	2001 VV ₁₉	2001 11 16.34070	03 14 46.68	+18 34 03.1	17.3	644
2001 VO ₁₉	2001 11 19.22330	03 02 20.00	+18 43 31.3	19.4	704	2001 VV ₁₉	2001 11 16.36181	03 14 45.47	+18 33 53.9	17.4	644
2001 VO ₁₉	2001 11 19.23801	03 02 19.05	+18 43 29.2	19.4	704	2001 VV ₁₉	2001 11 16.38272	03 14 44.24	+18 33 44.7	17.9	644
2001 VO ₁₉	2001 11 19.25288	03 02 18.11	+18 43 27.6	20.0	704	2001 VV ₁₉	2001 10 27.27775	03 26 09.04	+19 06 01.1	18.3 R	699
2001 VO ₁₉	2001 11 19.26759	03 02 17.20	+18 43 25.9	19.5	704	2001 VV ₁₉	2001 10 27.29967	03 26 08.12	+19 05 51.1		699
2001 VO ₁₉	2001 11 19.28230	03 02 16.32	+18 43 24.9	19.5	704	2001 VV ₁₉	2001 10 27.32156	03 26 07.25	+19 05 43.4		699
2001 VP ₁₉	2001 10 25.41879	03 27 34.59	+18 29 32.5	19.9	644	2001 VV ₁₉	2001 10 27.34347	03 26 06.39	+19 05 32.9		699
2001 VP ₁₉	2001 10 25.44685	03 27 33.17	+18 29 34.7	19.4	644	2001 VV ₁₉	2001 11 17.31538	03 11 02.10	+16 21 36.0	18.6	704
2001 VP ₁₉	2001 10 25.46821	03 27 32.12	+18 29 36.6	19.9	644	2001 VV ₁₉	2001 11 17.33082	03 11 01.36	+16 21 28.5	19.1	704
2001 VP ₁₉	2001 11 19.17796	03 04 06.94	+18 54 56.2	18.8 R	699	2001 VV ₁₉	2001 11 17.34562	03 11 00.70	+16 21 21.0	18.6	704
2001 VP ₁₉	2001 11 19.19514	03 04 05.90	+18 54 58.1		699	2001 VV ₁₉	2001 11 18.21317	03 10 22.80	+16 14 26.1	18.3	704
2001 VP ₁₉	2001 11 19.21232	03 04 04.99	+18 54 58.8		699	2001 VV ₁₉	2001 11 18.22809	03 10 22.12	+16 14 19.1	18.6	704
2001 VP ₁₉	2001 11 19.22330	03 04 04.22	+18 54 59.5	18.7	704	2001 VV ₁₉	2001 11 18.23176	03 10 21.95	+16 14 17.3	18.3	704
2001 VP ₁₉	2001 11 19.22956	03 04 03.92	+18 55 00.0		699	2001 VV ₁₉	2001 11 18.24299	03 10 21.44	+16 14 12.0	18.8	704
2001 VP ₁₉	2001 11 19.23801	03 04 03.34	+18 55 00.1	19.3	704	2001 VV ₁₉	2001 11 18.24725	03 10 21.26	+16 14 09.8	18.6	704
2001 VP ₁₉	2001 11 19.25288	03 04 02.38	+18 55 00.9	19.4	704	2001 VV ₁₉	2001 11 18.25789	03 10 20.77	+16 14 05.0	18.7	704
2001 VP ₁₉	2001 11 19.26759	03 04 01.54	+18 55 01.4	19.4	704	2001 VV ₁₉	2001 11 18.26185	03 10 20.60	+16 14 03.2	18.4	704
2001 VP ₁₉	2001 11 19.28230	03 04 00.66	+18 55 02.2	19.4	704	2001 VV ₁₉	2001 11 18.27282	03 10 20.09	+16 13 57.8	18.7	704
2001 VQ ₁₉	2001 11 16.33580	03 02 59.89	+17 12 37.7	17.4	644	2001 VV ₁₉	2001 11 18.27674	03 10 19.94	+16 13 55.8	18.6	704
2001 VQ ₁₉	2001 11 16.35698	03 02 58.76	+17 12 26.6	17.6	644	2001 VV ₁₉	2001 11 18.29174	03 10 19.25	+16 13 48.5	18.7	704
2001 VQ ₁₉	2001 11 16.37782	03 02 57.68	+17 12 16.2	17.5	644	2001 VV ₁₉	2001 11 19.23285	03 09 38.28	+16 06 18.7	18.6 R	699
2001 VQ ₁₉	2001 11 19.23285	03 00 36.59	+16 48 17.8	17.6 R	699	2001 VV ₁₉	2001 11 19.25641	03 09 37.19	+16 06 08.5		699
2001 VQ ₁₉	2001 11 19.25641	03 00 35.40	+16 48 06.5		699	2001 VV ₁₉	2001 11 19.28005	03 09 36.14	+16 05 57.3		699
2001 VQ ₁₉	2001 11 19.28005	03 00 34.17	+16 47 54.4		699	2001 VV ₁₉	2001 11 19.30363	03 09 35.02	+16 05 45.3		699
2001 VQ ₁₉	2001 11 19.30363	03 00 32.97	+16 47 43.0		699	2001 VX ₁₉	2001 11 16.33864	03 12 08.50	+17 22 50.8	19.5	644
2001 VR ₁₉	2001 11 17.21194	03 04 10.14	+19 30 15.9	19.3	704	2001 VX ₁₉	2001 11 16.35975	03 12 07.19	+17 22 40.9	19.3	644
2001 VR ₁₉	2001 11 17.22630	03 04 09.32	+19 30 09.0	19.2	704	2001 VX ₁₉	2001 11 16.38065	03 12 05.91	+17 22 32.1	19.1	644
2001 VR ₁₉	2001 11 17.24064	03 04 08.51	+19 30 02.6	19.0	704	2001 VX ₁₉	2001 11 19.22380	03 09 21.58	+17 02 30.3	19.8	704
2001 VR ₁₉	2001 11 17.25503	03 04 07.77	+19 29 54.9	19.6	704	2001 VX ₁₉	2001 11 19.23285	03 09 21.07	+17 02 27.1	19.0 R	699
2001 VR ₁₉	2001 11 17.26941	03 04 06.88	+19 29 48.5	19.2	704	2001 VX ₁₉	2001 11 19.23851	03 09 20.70	+17 02 24.6	19.7	704
2001 VR ₁₉	2001 11 18.21358	03 03 16.82	+19 22 07.5	18.8	704	2001 VX ₁₉	2001 11 19.25338	03 09 19.85	+17 02 18.0	19.9	704
2001 VR ₁₉	2001 11 18.22850	03 03 15.96	+19 22 00.4	19.0	704	2001 VX ₁₉	2001 11 19.25641	03 09 19.73	+17 02 17.7		699
2001 VR ₁₉	2001 11 18.24340	03 03 15.15	+19 21 52.9	18.9	704	2001 VX ₁₉	2001 11 19.26809	03 09 18.93	+17 02 11.9	19.8	704
2001 VR ₁₉	2001 11 18.25830	03 03 14.31	+19 21 45.3	18.5	704	2001 VX ₁₉	2001 11 19.28005	03 09 18.32	+17 02 07.0		699
2001 VR ₁₉	2001 11 18.27322	03 03 13.47	+19 21 37.6	19.2	704	2001 VX ₁₉	2001 11 19.28280	03 09 18.04	+17 02 05.9	19.8	704
2001 VR ₁₉	2001 11 19.17796	03 02 26.01	+19 14 16.0	18.6 R	699	2001 VX ₁₉	2001 11 19.30363	03 09 16.87	+17 01 57.4		699
2001 VR ₁₉	2001 11 19.19514	03 02 25.09	+19 14 08.0		699	2001 VZ ₁₉	2001 10 17.43252	03 31 29.06	+14 51 48.1	20.6 V	691
2001 VR ₁₉	2001 11 19.21232	03 02 24.14	+19 13 59.3		699	2001 VZ ₁₉	2001 10 17.45455	03 31 28.32	+14 51 46.0	20.5 V	691
2001 VR ₁₉	2001 11 19.22330	03 02 23.59	+19 13 55.1	18.5	704	2001 VZ ₁₉	2001 10 17.47641	03 31 27.60	+14 51 43.7	21.3 V	691
2001 VR ₁₉	2001 11 19.22956	03 02 23.19	+19 13 50.8		699	2001 VZ ₁₉	2001 10 24.33506	03 27 14.66	+14 39 12.5	19.4	704
2001 VR ₁₉	2001 11 19.23801	03 02 22.82	+19 13 47.9	18.8	704	2001 VZ					

2001 VD ₂₀	2001 11 19.21232	03 09 25.04	+19 26 03.4	699	2001 VP ₂₀	2001 11 19.17718	03 17 09.69	+19 24 24.1	19.0 R	699
2001 VD ₂₀	2001 11 19.22956	03 09 23.83	+19 25 57.8	699	2001 VP ₂₀	2001 11 19.19436	03 17 08.62	+19 24 19.1		699
2001 VE ₂₀	2001 11 16.33999	03 15 15.07	+20 05 16.3	18.4	644	2001 VP ₂₀	2001 11 19.21155	03 17 07.44	+19 24 14.0	699
2001 VE ₂₀	2001 11 16.36112	03 15 13.90	+20 05 12.4	18.5	644	2001 VP ₂₀	2001 11 19.22877	03 17 06.29	+19 24 10.7	699
2001 VE ₂₀	2001 11 16.38203	03 15 12.77	+20 05 08.4	18.7	644	2001 VP ₂₀	2001 11 19.28568	03 17 02.49	+19 23 54.5	18.8
2001 VE ₂₀	2001 11 16.85331	03 14 48.00	+20 03 39.1	18.7 V	049	2001 VP ₂₀	2001 11 19.30035	03 17 01.52	+19 23 50.7	19.4
2001 VE ₂₀	2001 11 16.87404	03 14 46.88	+20 03 35.2	18.6 V	049	2001 VP ₂₀	2001 11 19.31502	03 17 00.58	+19 23 46.9	19.2
2001 VE ₂₀	2001 11 16.88781	03 14 46.13	+20 03 32.6	18.2 V	049	2001 VP ₂₀	2001 11 19.32969	03 16 59.55	+19 23 43.7	20.1
2001 VE ₂₀	2001 11 19.17796	03 12 46.04	+19 56 31.5	18.5 R	699	2001 VP ₂₀	2001 11 19.34436	03 16 58.64	+19 23 38.2	19.8
2001 VE ₂₀	2001 11 19.19514	03 12 45.06	+19 56 28.5		699	2001 VQ ₂₀	2001 11 19.28543	03 20 59.96	+19 32 39.9	18.7
2001 VE ₂₀	2001 11 19.21232	03 12 44.17	+19 56 24.9		699	2001 VQ ₂₀	2001 11 19.30010	03 20 59.14	+19 32 34.4	19.1
2001 VE ₂₀	2001 11 19.22956	03 12 43.21	+19 56 21.6		699	2001 VQ ₂₀	2001 11 19.31477	03 20 58.25	+19 32 29.0	19.0
2001 VE ₂₀	2001 11 19.28367	03 12 40.28	+19 56 11.7	18.5	704	2001 VQ ₂₀	2001 11 19.32944	03 20 57.42	+19 32 23.4	19.4
2001 VE ₂₀	2001 11 19.29835	03 12 39.51	+19 56 09.0	18.9	704	2001 VQ ₂₀	2001 11 19.34411	03 20 56.60	+19 32 18.1	19.3
2001 VE ₂₀	2001 11 19.31301	03 12 38.66	+19 56 06.2	19.2	704	2001 VS ₂₀	2001 11 15.39756	03 18 22.03	+18 42 04.1	19.0 V
2001 VF ₂₀	2001 11 16.33999	03 14 53.80	+19 49 57.9	19.1	644	2001 VS ₂₀	2001 11 15.40499	03 18 21.61	+18 42 04.2	18.7 V
2001 VF ₂₀	2001 11 16.36112	03 14 52.56	+19 49 54.7	19.1	644	2001 VS ₂₀	2001 11 15.41400	03 18 21.05	+18 42 03.6	19.2 V
2001 VF ₂₀	2001 11 16.38203	03 14 51.29	+19 49 49.7	19.3	644	2001 VS ₂₀	2001 11 19.28342	03 14 32.19	+18 36 28.0	19.9
2001 VF ₂₀	2001 11 16.85302	03 14 24.46	+19 48 13.9	19.3 V	049	2001 VS ₂₀	2001 11 19.29810	03 14 31.39	+18 36 26.3	19.7
2001 VF ₂₀	2001 11 16.87375	03 14 23.26	+19 48 09.7	19.2 V	049	2001 VS ₂₀	2001 11 19.31277	03 14 30.41	+18 36 24.5	19.5
2001 VF ₂₀	2001 11 16.88752	03 14 22.34	+19 48 07.4	19.2 V	049	2001 VS ₂₀	2001 11 19.32743	03 14 29.50	+18 36 23.4	19.6
2001 VF ₂₀	2001 11 19.17796	03 12 11.50	+19 40 43.4	19.1 R	699	2001 VS ₂₀	2001 11 19.34210	03 14 28.63	+18 36 21.8	19.2
2001 VF ₂₀	2001 11 19.19514	03 12 10.50	+19 40 40.9		699	2001 VT ₂₀	2001 11 16.34136	03 20 33.28	+18 01 58.4	19.2
2001 VF ₂₀	2001 11 19.21232	03 12 09.55	+19 40 37.5		699	2001 VT ₂₀	2001 11 16.36247	03 20 31.88	+18 01 49.5	19.0
2001 VF ₂₀	2001 11 19.22956	03 12 08.52	+19 40 33.9		699	2001 VT ₂₀	2001 11 16.38341	03 20 30.48	+18 01 41.4	19.2
2001 VG ₂₀	2001 11 15.39708	03 16 59.23	+18 46 13.7	19.9 V	291	2001 VT ₂₀	2001 11 19.23365	03 17 31.18	+17 43 00.7	19.1 R
2001 VG ₂₀	2001 11 15.40451	03 16 58.81	+18 46 09.9	20.3 V	291	2001 VT ₂₀	2001 11 19.25719	03 17 29.66	+17 42 51.3	
2001 VG ₂₀	2001 11 15.41352	03 16 58.37	+18 46 05.5	19.5 V	291	2001 VT ₂₀	2001 11 19.28085	03 17 28.08	+17 42 42.0	
2001 VG ₂₀	2001 11 19.23365	03 13 47.11	+18 14 47.1	19.3 R	699	2001 VT ₂₀	2001 11 19.30440	03 17 26.62	+17 42 33.0	
2001 VG ₂₀	2001 11 19.25719	03 13 45.86	+18 14 36.8		699	2001 VU ₂₀	2001 10 25.46947	03 46 01.91	+20 03 11.4	19.4
2001 VG ₂₀	2001 11 19.28085	03 13 44.69	+18 14 24.6		699	2001 VU ₂₀	2001 10 25.47997	03 46 01.39	+20 03 09.8	19.9
2001 VG ₂₀	2001 11 19.28342	03 13 44.49	+18 14 23.0	19.1	704	2001 VU ₂₀	2001 10 25.49050	03 46 00.91	+20 03 08.7	19.6
2001 VG ₂₀	2001 11 19.29810	03 13 43.67	+18 14 15.8	19.7	704	2001 VU ₂₀	2001 11 16.34274	03 24 48.24	+18 51 27.5	18.9
2001 VG ₂₀	2001 11 19.30440	03 13 43.37	+18 14 12.8		699	2001 VU ₂₀	2001 11 16.36386	03 24 46.80	+18 51 22.5	18.3
2001 VG ₂₀	2001 11 19.31277	03 13 42.96	+18 14 08.4	19.4	704	2001 VU ₂₀	2001 11 16.38476	03 24 45.36	+18 51 17.2	18.0
2001 VH ₂₀	2001 11 16.33999	03 16 35.16	+20 32 44.7	19.1	644	2001 VU ₂₀	2001 11 19.28568	03 21 34.14	+18 39 31.0	18.7
2001 VH ₂₀	2001 11 16.36112	03 16 33.83	+20 32 43.0	18.8	644	2001 VU ₂₀	2001 11 19.30035	03 21 33.13	+18 39 27.2	19.5
2001 VH ₂₀	2001 11 16.38203	03 16 32.53	+20 32 41.0	18.7	644	2001 VU ₂₀	2001 11 19.31502	03 21 32.12	+18 39 23.6	19.5
2001 VH ₂₀	2001 11 19.17718	03 13 47.68	+20 29 05.1	18.7 R	699	2001 VU ₂₀	2001 11 19.32969	03 21 31.12	+18 39 19.6	19.0
2001 VH ₂₀	2001 11 19.19436	03 13 46.63	+20 29 04.1		699	2001 VU ₂₀	2001 11 19.34436	03 21 30.13	+18 39 15.6	18.7
2001 VH ₂₀	2001 11 19.21155	03 13 45.56	+20 29 02.6		699	2001 VU ₂₀	2001 11 24.95833	03 15 27.86	+18 16 15.1	18.4 V
2001 VH ₂₀	2001 11 19.22877	03 13 44.47	+20 29 01.8		699	2001 VU ₂₀	2001 11 24.96818	03 15 27.33	+18 16 14.3	18.5 V
2001 VH ₂₀	2001 11 19.28367	03 13 41.06	+20 28 57.8	18.6	704	2001 VU ₂₀	2001 11 24.97659	03 15 26.82	+18 16 12.8	18.4 V
2001 VH ₂₀	2001 11 19.31301	03 13 39.26	+20 28 55.6	19.1	704	2001 VV ₂₀	2001 11 16.34274	03 26 43.59	+18 16 34.6	19.5
2001 VH ₂₀	2001 11 19.32768	03 13 38.36	+20 28 54.0	18.8	704	2001 VV ₂₀	2001 11 16.36386	03 26 42.42	+18 16 28.2	19.0
2001 VH ₂₀	2001 11 19.34235	03 13 37.45	+20 28 52.9	19.0	704	2001 VV ₂₀	2001 11 16.38476	03 26 41.31	+18 16 22.2	19.5
2001 VJ ₂₀	2001 11 19.22058	02 52 07.97	+17 07 22.9	18.9	704	2001 VW ₂₀	2001 11 16.34420	03 28 01.22	+19 10 40.5	18.7
2001 VJ ₂₀	2001 11 19.23549	02 52 07.19	+17 07 19.3	19.3	704	2001 VW ₂₀	2001 11 16.36520	03 28 00.03	+19 10 37.5	18.6
2001 VJ ₂₀	2001 11 19.25037	02 52 06.42	+17 07 15.6	19.1	704	2001 VW ₂₀	2001 11 16.38614	03 27 58.85	+19 10 34.7	18.3
2001 VJ ₂₀	2001 11 19.26508	02 52 05.67	+17 07 12.0	19.1	704	2001 VW ₂₀	2001 11 19.17718	03 25 25.91	+19 03 49.7	18.6 R
2001 VJ ₂₀	2001 11 19.27978	02 52 04.91	+17 07 08.4	19.1	704	2001 VW ₂₀	2001 11 19.19436	03 25 24.97	+19 03 47.4	
2001 VK ₂₀	2001 11 16.33864	03 11 24.02	+20 16 59.7	19.2	644	2001 VW ₂₀	2001 11 19.21155	03 25 24.02	+19 03 45.3	
2001 VK ₂₀	2001 11 16.35975	03 11 22.71	+20 16 54.7	18.4	644	2001 VW ₂₀	2001 11 19.22877	03 25 23.04	+19 03 42.3	
2001 VK ₂₀	2001 11 16.38065	03 11 21.43	+20 16 49.9	18.4	644	2001 VW ₂₀	2001 11 19.28594	03 25 19.78	+19 03 34.3	18.4
2001 VK ₂₀	2001 11 19.17796	03 08 37.07	+20 06 04.4	18.1 R	699	2001 VW ₂₀	2001 11 19.30061	03 25 18.95	+19 03 31.8	19.2
2001 VK ₂₀	2001 11 19.19514	03 08 36.01	+20 06 00.1		699	2001 VW ₂₀	2001 11 19.31527	03 25 18.14	+19 03 29.9	19.0
2001 VK ₂₀	2001 11 19.21232	03 08 34.97	+20 05 57.0		699	2001 VW ₂₀	2001 11 19.32994	03 25 17.31	+19 03 27.6	19.5
2001 VK ₂₀	2001 11 19.22285	03 08 34.28	+20 05 54.5	18.0	704	2001 VW ₂₀	2001 11 19.34461	03 25 16.46	+19 03 25.2	19.4
2001 VK ₂₀	2001 11 19.22956	03 08 33.91	+20 05 52.4		699	2001 VX ₂₀	2001 11 19.28367	03 16 34.70	+20 27 49.2	19.1
2001 VK ₂₀	2001 11 19.23776	03 08 33.37	+20 05 51.2	18.4	704	2001 VX ₂₀	2001 11 19.29835	03 16 33.88	+20 27 42.3	19.9
2001 VK ₂₀	2001 11 19.25263	03 08 32.47	+20 05 47.5	18.3	704	2001 VX ₂₀	2001 11 19.31301	03 16 32.93	+20 27 35.9	19.5
2001 VK ₂₀	2001 11 19.26734	03 08 31.67	+20 05 44.4	18.7	704	2001 VX ₂₀	2001 11 19.32768	03 16 32.01	+20 27 29.7	19.5
2001 VK ₂₀	2001 11 19.28205	03 08 30.59	+20 05 39.7	20.0	704	2001 VX ₂₀	2001 11 19.34235	03 16 31.08	+20 27 23.0	19.2
2001 VL ₂₀	2001 11 19.17718	03 13 34.63	+20 27 15.1	19.0 R	699	2001 VY ₂₀	2001 10 12.35210	03 49 06.05	+22 10 36.0	18.9 R
2001 VL ₂₀	2001 11 19.19436	03 13 33.53	+20 27 08.2		699	2001 VY ₂₀	2001 10 12.37410	03 49 05.56	+22 10 36.0	
2001 VL ₂₀	2001 11 19.21155	03 13 32.59	+20 27 04.9		699	2001 VY ₂₀	2001 10 12.39592	03 49 05.06	+22 10 34.6	
2001 VL ₂₀	2001 11 19.22877	03 13 31.62	+20 26 58.7		699	2001 VY ₂₀	2001 10 12.40659	03 49 04.77	+22 10 34.5	
2001 VL ₂₀	2001 11 19.28367	03 13 28.48	+20 26 43.3	19.1	704	2001 VY ₂₀	2001 10 13.32830	03 48 44.55	+22 09 56.9	19.2
2001 VL ₂₀	2001 11 19.31301	03 13 26.78	+20 26 33.8	19.6	704	2001 VY ₂₀	2001 10 13.34418	03 48 44.04	+22 09 56.7	19.0
2001 VL ₂₀	2001 11 19.32768	03 13 25.95	+20 26 29.4	19.6	704	2001 VY ₂₀	2001 10 13.36039	03 48 43.77	+22 09 55.4	20.0
2001 VL ₂₀	2001 11 19.34235	03 13 25.09	+20 26 25.5	19.5	704	2001 VY ₂₀	2001 10 13.37664	03 48 43.31	+22 09 57.7	19.3
2001 VM ₂₀	2001 11 16.85480	03 16 56.32	+20 13 46.2	19.3 V	049	2001 VY ₂₀	2001 10 13.39243	03 48 42.83	+22 09 55.4	19.3
2001 VM ₂₀	2001 11 16.87553	03 16 55.19	+20 13 42.4	19.3 V	049	2001 VY ₂₀	2001 10 21.41906	03 44 43.44	+22 00 35.8	18.3
2001 VM ₂₀										

2001 VA ₂₁	2001 11 19.32969	03 21 15.02	+18 50 28.0	18.3	704	2001 VM ₂₁	2001 11 19.30086	03 29 12.61	+20 25 34.8	18.8	704
2001 VA ₂₁	2001 11 19.34436	03 21 14.03	+18 50 20.8	18.3	704	2001 VM ₂₁	2001 11 19.31552	03 29 11.72	+20 25 29.0	18.3	704
2001 VB ₂₁	2001 11 16.34274	03 26 41.81	+18 57 05.5	19.1	644	2001 VM ₂₁	2001 11 19.33019	03 29 10.83	+20 25 25.3	18.7	704
2001 VB ₂₁	2001 11 16.36386	03 26 40.75	+18 56 59.2	19.0	644	2001 VM ₂₁	2001 11 19.34486	03 29 10.05	+20 25 20.7	18.3	704
2001 VB ₂₁	2001 11 16.38476	03 26 39.68	+18 56 53.5	19.0	644	2001 VN ₂₁	2001 11 19.17640	03 26 27.99	+19 49 45.7	19.0 R	699
2001 VB ₂₁	2001 11 19.28594	03 24 16.14	+18 43 37.7	18.9	704	2001 VN ₂₁	2001 11 19.19357	03 26 26.75	+19 49 41.3		699
2001 VB ₂₁	2001 11 19.30061	03 24 15.37	+18 43 32.7	19.6	704	2001 VN ₂₁	2001 11 19.21076	03 26 25.64	+19 49 35.5		699
2001 VB ₂₁	2001 11 19.31527	03 24 14.62	+18 43 29.4	19.1	704	2001 VN ₂₁	2001 11 19.22798	03 26 24.43	+19 49 30.3		699
2001 VB ₂₁	2001 11 19.32994	03 24 13.84	+18 43 25.7	19.5	704	2001 VN ₂₁	2001 11 19.28619	03 26 20.52	+19 49 12.8	19.4	704
2001 VB ₂₁	2001 11 19.34461	03 24 13.15	+18 43 21.4	19.3	704	2001 VN ₂₁	2001 11 19.30086	03 26 19.49	+19 49 08.4	19.4	704
2001 VC ₂₁	2001 11 19.28594	03 25 06.14	+19 08 13.7	18.7	704	2001 VN ₂₁	2001 11 19.31552	03 26 18.52	+19 49 04.4	19.3	704
2001 VC ₂₁	2001 11 19.30061	03 25 05.32	+19 08 08.7	19.2	704	2001 VN ₂₁	2001 11 19.33019	03 26 17.56	+19 49 00.9	19.7	704
2001 VC ₂₁	2001 11 19.31527	03 25 04.52	+19 08 03.5	19.0	704	2001 VN ₂₁	2001 11 19.34486	03 26 16.52	+19 48 55.5	19.6	704
2001 VC ₂₁	2001 11 19.32994	03 25 03.69	+19 07 58.5	19.7	704	2001 VO ₂₁	2001 10 25.47417	03 56 09.07	+20 42 41.0	20.0	644
2001 VC ₂₁	2001 11 19.34461	03 25 02.90	+19 07 53.2	18.9	704	2001 VO ₂₁	2001 10 25.48462	03 56 08.49	+20 42 41.3	20.5	644
2001 VD ₂₁	2001 11 19.17718	03 24 35.87	+19 16 02.0	19.1 R	699	2001 VO ₂₁	2001 10 25.49514	03 56 07.86	+20 42 41.4	19.8	644
2001 VD ₂₁	2001 11 19.19436	03 24 34.81	+19 16 01.0		699	2001 VO ₂₁	2001 11 19.17640	03 28 53.41	+20 23 56.0	18.3 R	699
2001 VD ₂₁	2001 11 19.21155	03 24 33.76	+19 15 58.7		699	2001 VO ₂₁	2001 11 19.19357	03 28 52.18	+20 23 54.3		699
2001 VD ₂₁	2001 11 19.22877	03 24 32.64	+19 15 57.7		699	2001 VO ₂₁	2001 11 19.21076	03 28 50.89	+20 23 53.1		699
2001 VD ₂₁	2001 11 19.28594	03 24 29.08	+19 15 51.7	18.8	704	2001 VO ₂₁	2001 11 19.22798	03 28 49.69	+20 23 51.3		699
2001 VD ₂₁	2001 11 19.30061	03 24 28.19	+19 15 50.1	19.2	704	2001 VO ₂₁	2001 11 19.28619	03 28 45.45	+20 23 47.1	18.7	704
2001 VD ₂₁	2001 11 19.31527	03 24 27.34	+19 15 48.3	19.7	704	2001 VO ₂₁	2001 11 19.30086	03 28 44.41	+20 23 45.3	19.4	704
2001 VD ₂₁	2001 11 19.32994	03 24 26.38	+19 15 47.1	19.3	704	2001 VO ₂₁	2001 11 19.31552	03 28 43.31	+20 23 44.3	19.2	704
2001 VD ₂₁	2001 11 19.34461	03 24 25.44	+19 15 45.0	19.2	704	2001 VO ₂₁	2001 11 19.33019	03 28 42.29	+20 23 42.6	19.2	704
2001 VE ₂₁	2001 11 16.34420	03 28 23.05	+18 34 31.2	17.4	644	2001 VO ₂₁	2001 11 19.34486	03 28 41.22	+20 23 41.2	18.9	704
2001 VE ₂₁	2001 11 16.36520	03 28 21.89	+18 34 15.8	17.8	644	2001 VP ₂₁	2001 11 16.34557	03 34 45.94	+19 36 54.1	18.5	644
2001 VE ₂₁	2001 11 16.38614	03 28 20.73	+18 34 00.1	17.4	644	2001 VP ₂₁	2001 11 16.36662	03 34 44.55	+19 36 52.7	18.7	644
2001 VE ₂₁	2001 11 19.23443	03 25 51.18	+17 59 03.4	17.9 R	699	2001 VP ₂₁	2001 11 16.38753	03 34 43.13	+19 36 51.0	18.8	644
2001 VE ₂₁	2001 11 19.25798	03 25 49.84	+17 58 46.0		699	2001 VP ₂₁	2001 11 19.28794	03 31 35.71	+19 33 25.6	19.4	704
2001 VE ₂₁	2001 11 19.28164	03 25 48.57	+17 58 29.0		699	2001 VP ₂₁	2001 11 19.30261	03 31 34.77	+19 33 24.7	20.0	704
2001 VE ₂₁	2001 11 19.30519	03 25 47.28	+17 58 10.8		699	2001 VP ₂₁	2001 11 19.31728	03 31 33.79	+19 33 23.0	19.4	704
2001 VF ₂₁	2001 11 16.34489	03 29 03.40	+18 15 48.6	19.2	644	2001 VP ₂₁	2001 11 19.33195	03 31 32.78	+19 33 22.1	19.2	704
2001 VF ₂₁	2001 11 16.36589	03 29 02.26	+18 15 33.9	19.0	644	2001 VP ₂₁	2001 11 19.34662	03 31 31.80	+19 33 20.7	19.4	704
2001 VF ₂₁	2001 11 16.38686	03 29 01.13	+18 15 19.5	18.7	644	2001 VQ ₂₁	2001 11 19.23443	03 25 50.02	+17 03 26.3	18.8 R	699
2001 VF ₂₁	2001 11 19.23443	03 26 36.26	+17 42 22.0	18.6 R	699	2001 VQ ₂₁	2001 11 19.25798	03 25 48.93	+17 03 15.0		699
2001 VF ₂₁	2001 11 19.25798	03 26 35.02	+17 42 05.4		699	2001 VQ ₂₁	2001 11 19.28164	03 25 47.65	+17 03 06.7		699
2001 VF ₂₁	2001 11 19.28164	03 26 33.72	+17 41 49.9		699	2001 VQ ₂₁	2001 11 19.30519	03 25 46.36	+17 02 55.9		699
2001 VF ₂₁	2001 11 19.30519	03 26 32.43	+17 41 33.3		699	2001 VR ₂₁	2001 11 19.28543	03 20 26.59	+19 38 39.5	19.2	704
2001 VF ₂₁	2001 11 20.17491	03 25 48.66	+17 31 30.6	16.7 R	732	2001 VR ₂₁	2001 11 19.30010	03 20 25.33	+19 38 47.1	19.8	704
2001 VF ₂₁	2001 11 20.18579	03 25 48.18	+17 31 22.6	17.9 R	732	2001 VR ₂₁	2001 11 19.31477	03 20 23.93	+19 38 53.8	19.7	704
2001 VF ₂₁	2001 11 20.19667	03 25 47.43	+17 31 15.9	18.8 R	732	2001 VR ₂₁	2001 11 19.32944	03 20 22.68	+19 39 01.2	19.8	704
2001 VG ₂₁	2001 11 16.34420	03 29 58.34	+18 39 18.0	18.4	644	2001 VR ₂₁	2001 11 19.34411	03 20 21.33	+19 39 08.1	19.7	704
2001 VG ₂₁	2001 11 16.36520	03 29 57.27	+18 39 08.4	18.6	644	2001 VT ₂₁	2001 10 25.47417	03 53 25.18	+20 32 48.2	19.5	644
2001 VG ₂₁	2001 11 16.38614	03 29 56.24	+18 38 58.5	18.3	644	2001 VT ₂₁	2001 10 25.48462	03 53 24.85	+20 32 42.0	19.6	644
2001 VG ₂₁	2001 11 19.23443	03 27 40.19	+18 17 06.4	18.7 R	699	2001 VT ₂₁	2001 10 25.49514	03 53 24.51	+20 32 35.3	19.4	644
2001 VG ₂₁	2001 11 19.25798	03 27 38.98	+18 16 54.9		699	2001 VT ₂₁	2001 11 17.30326	03 37 26.95	+16 15 23.7	18.5	704
2001 VG ₂₁	2001 11 19.28164	03 27 37.80	+18 16 44.0		699	2001 VT ₂₁	2001 11 17.31787	03 37 26.24	+16 15 12.6	18.7	704
2001 VG ₂₁	2001 11 19.28594	03 27 37.57	+18 16 42.0	18.7	704	2001 VT ₂₁	2001 11 17.33332	03 37 25.38	+16 15 02.0	18.8	704
2001 VG ₂₁	2001 11 19.30061	03 27 36.84	+18 16 35.0	19.3	704	2001 VT ₂₁	2001 11 17.34813	03 37 24.60	+16 14 51.9	18.7	704
2001 VG ₂₁	2001 11 19.30519	03 27 36.64	+18 16 34.2		699	2001 VV ₂₁	2001 10 21.42206	03 55 03.30	+21 57 22.4	19.8	704
2001 VG ₂₁	2001 11 19.31527	03 27 36.11	+18 16 28.1	19.4	704	2001 VV ₂₁	2001 10 21.43868	03 55 02.70	+21 57 19.1	19.9	704
2001 VG ₂₁	2001 11 19.32994	03 27 35.38	+18 16 21.0	19.6	704	2001 VV ₂₁	2001 10 21.45528	03 55 02.21	+21 57 16.7	20.2	704
2001 VG ₂₁	2001 11 19.34461	03 27 34.69	+18 16 14.3	19.7	704	2001 VV ₂₁	2001 10 21.47189	03 55 01.74	+21 57 17.2	20.0	704
2001 VH ₂₁	2001 11 16.34420	03 30 19.14	+19 31 21.3	18.1	644	2001 VV ₂₁	2001 11 19.28643	03 31 56.21	+20 47 57.1	18.9	704
2001 VH ₂₁	2001 11 16.36520	03 30 18.07	+19 31 13.3	18.8	644	2001 VV ₂₁	2001 11 19.30110	03 31 55.35	+20 47 54.2	19.3	704
2001 VH ₂₁	2001 11 16.38614	03 30 17.01	+19 31 05.1	18.6	644	2001 VV ₂₁	2001 11 19.31577	03 31 54.55	+20 47 51.3	19.1	704
2001 VH ₂₁	2001 11 19.17640	03 27 58.88	+19 12 50.2	18.4 R	699	2001 VV ₂₁	2001 11 19.33044	03 31 53.77	+20 47 48.5	19.4	704
2001 VH ₂₁	2001 11 19.19357	03 27 58.04	+19 12 43.0		699	2001 VV ₂₁	2001 11 19.34511	03 31 52.81	+20 47 44.9	19.3	704
2001 VH ₂₁	2001 11 19.21076	03 27 57.12	+19 12 36.6		699	2001 VW ₂₁	2001 11 16.34557	03 33 59.21	+21 06 10.2	19.5	644
2001 VH ₂₁	2001 11 19.22798	03 27 56.22	+19 12 29.9		699	2001 VW ₂₁	2001 11 16.36662	03 33 57.81	+21 06 03.8	19.6	644
2001 VH ₂₁	2001 11 19.28594	03 27 53.27	+19 12 08.0	18.8	704	2001 VW ₂₁	2001 11 16.38753	03 33 56.41	+21 05 55.9	19.6	644
2001 VH ₂₁	2001 11 19.30061	03 27 52.53	+19 12 02.3	19.0	704	2001 VW ₂₁	2001 11 19.28643	03 30 48.37	+20 49 33.5	19.3	704
2001 VH ₂₁	2001 11 19.31527	03 27 51.79	+19 11 56.1	19.1	704	2001 VW ₂₁	2001 11 19.30110	03 30 47.34	+20 49 28.5	19.7	704
2001 VH ₂₁	2001 11 19.32994	03 27 51.01	+19 11 50.0	19.2	704	2001 VW ₂₁	2001 11 19.31577	03 30 46.36	+20 49 23.8	19.8	704
2001 VH ₂₁	2001 11 19.34461	03 27 50.24	+19 11 44.2	19.4	704	2001 VW ₂₁	2001 11 19.33044	03 30 45.35	+20 49 18.2	19.5	704
2001 VJ ₂₁	2001 11 19.17718	03 21 47.15	+21 02 14.1	18.5 R	699	2001 VW ₂₁	2001 11 19.34511	03 30 44.37	+20 49 12.5	19.9	704
2001 VJ ₂₁	2001 11 19.19436	03 21 45.90	+21 02 09.7		699	2001 VX ₂₁	2001 11 16.34557	03 33 23.15	+21 03 23.0	18.6	644
2001 VJ ₂₁	2001 11 19.21155	03 21 44.82	+21 02 04.2		699	2001 VX ₂₁	2001 11 16.36662	03 33 21.60	+21 03 22.1	18.8	644
2001 VJ ₂₁	2001 11 19.22877	03 21 43.63	+21 01 59.3		699	2001 VX ₂₁	2001 11 16.38753	03 33 20.05	+21 03 21.2	18.8	644
2001 VJ ₂₁	2001 11 19.28518	03 21 39.72	+21 01 42.7	18.7	704	2001 VX ₂₁	2001 11 19.17640	03 30 00.74	+21 00 49.0	18.8 R	6

2001 VB ₂₂	2001 11 19.34637	03 32 33.56	+21 04 29.6	18.8	704	2001 VO ₂₂	2001 11 19.34712	03 38 54.49	+21 05 35.7	19.5	704
2001 VC ₂₂	2001 11 16.34627	03 35 58.40	+22 39 23.4	18.6	644	2001 VP ₂₂	2001 11 15.59130	03 44 08.53	+21 18 28.6	20.9	608
2001 VC ₂₂	2001 11 16.36732	03 35 56.93	+22 39 26.1	18.7	644	2001 VP ₂₂	2001 11 15.60206	03 44 07.82	+21 18 26.5	20.8	608
2001 VC ₂₂	2001 11 16.38822	03 35 55.46	+22 39 28.8	18.8	644	2001 VP ₂₂	2001 11 15.61293	03 44 07.13	+21 18 24.0	20.1	608
2001 VC ₂₂	2001 11 19.17017	03 32 45.49	+22 45 09.5	18.6 R	699	2001 VP ₂₂	2001 11 16.35459	03 43 19.59	+21 16 07.9	19.0 V	291
2001 VC ₂₂	2001 11 19.18732	03 32 44.30	+22 45 12.0		699	2001 VP ₂₂	2001 11 16.37641	03 43 18.06	+21 16 03.7	19.3 V	291
2001 VC ₂₂	2001 11 19.20451	03 32 43.09	+22 45 13.7		699	2001 VP ₂₂	2001 11 16.39802	03 43 16.66	+21 15 59.6	19.3 V	291
2001 VC ₂₂	2001 11 19.22172	03 32 41.87	+22 45 17.0		699	2001 VP ₂₂	2001 11 19.28844	03 40 10.65	+21 06 58.2	18.9	704
2001 VC ₂₂	2001 11 19.28694	03 32 37.33	+22 45 24.2	18.6	704	2001 VP ₂₂	2001 11 19.30312	03 40 09.62	+21 06 54.9	19.8	704
2001 VC ₂₂	2001 11 19.30161	03 32 36.30	+22 45 25.7	18.7	704	2001 VP ₂₂	2001 11 19.31778	03 40 08.69	+21 06 52.6	19.2	704
2001 VC ₂₂	2001 11 19.31628	03 32 35.26	+22 45 27.5	18.9	704	2001 VP ₂₂	2001 11 19.33245	03 40 07.70	+21 06 49.6	19.4	704
2001 VC ₂₂	2001 11 19.33095	03 32 34.26	+22 45 29.2	19.1	704	2001 VP ₂₂	2001 11 19.34712	03 40 06.72	+21 06 47.2	19.4	704
2001 VC ₂₂	2001 11 19.34562	03 32 33.23	+22 45 30.1	18.9	704	2001 VQ ₂₂	2001 11 16.34994	03 43 09.11	+18 57 19.7	19.0	644
2001 VD ₂₂	2001 11 19.17017	03 33 13.16	+23 04 24.1	18.1 R	699	2001 VQ ₂₂	2001 11 16.37074	03 43 08.09	+18 57 06.4	19.2	644
2001 VD ₂₂	2001 11 19.18732	03 33 12.02	+23 04 25.9		699	2001 VQ ₂₂	2001 11 16.39178	03 43 07.17	+18 56 53.8	18.7	644
2001 VD ₂₂	2001 11 19.20451	03 33 10.84	+23 04 28.3		699	2001 VQ ₂₂	2001 11 19.23521	03 41 06.74	+18 27 58.5	18.4 R	699
2001 VD ₂₂	2001 11 19.22172	03 33 09.67	+23 04 30.3		699	2001 VQ ₂₂	2001 11 19.25877	03 41 05.66	+18 27 44.6		699
2001 VD ₂₂	2001 11 19.28694	03 33 05.16	+23 04 37.6	18.6	704	2001 VQ ₂₂	2001 11 19.28242	03 41 04.55	+18 27 32.6		699
2001 VD ₂₂	2001 11 19.30161	03 33 04.18	+23 04 39.1	18.6	704	2001 VQ ₂₂	2001 11 19.30598	03 41 03.58	+18 27 16.8		699
2001 VD ₂₂	2001 11 19.31628	03 33 03.20	+23 04 40.2	18.7	704	2001 VR ₂₂	2001 10 25.35460	04 04 29.86	+19 34 17.0	19.5	704
2001 VD ₂₂	2001 11 19.33095	03 33 02.20	+23 04 42.2	18.5	704	2001 VR ₂₂	2001 10 25.37116	04 04 29.25	+19 34 15.6	19.8	704
2001 VD ₂₂	2001 11 19.34562	03 33 01.19	+23 04 43.6	18.8	704	2001 VR ₂₂	2001 10 25.38938	04 04 28.55	+19 34 14.3	19.6	704
2001 VE ₂₂	2001 11 16.34697	03 37 08.80	+22 13 55.8	18.8	644	2001 VR ₂₂	2001 10 25.40572	04 04 27.90	+19 34 13.8	19.8	704
2001 VE ₂₂	2001 11 16.36798	03 37 07.51	+22 13 53.3	19.0	644	2001 VR ₂₂	2001 10 25.42210	04 04 27.23	+19 34 12.9	19.8	704
2001 VE ₂₂	2001 11 16.38897	03 37 06.15	+22 13 50.2	19.2	644	2001 VR ₂₂	2001 10 25.47764	04 04 25.12	+19 34 10.7	20.4	644
2001 VE ₂₂	2001 11 19.17017	03 34 16.03	+22 07 10.3	18.4 R	699	2001 VR ₂₂	2001 10 25.48817	04 04 24.70	+19 34 10.1	19.9	644
2001 VE ₂₂	2001 11 19.18732	03 34 14.93	+22 07 07.9		699	2001 VR ₂₂	2001 10 25.49860	04 04 24.29	+19 34 09.2	19.9	644
2001 VE ₂₂	2001 11 19.20451	03 34 13.89	+22 07 06.0		699	2001 VS ₂₂	2001 11 17.30451	03 49 47.91	+16 18 53.8	19.6	704
2001 VE ₂₂	2001 11 19.22172	03 34 12.79	+22 07 02.6		699	2001 VS ₂₂	2001 11 17.33456	03 49 46.17	+16 18 45.5	20.1	704
2001 VE ₂₂	2001 11 19.28744	03 34 08.54	+22 06 53.8	19.2	704	2001 VS ₂₂	2001 11 17.34948	03 49 45.28	+16 18 40.9	19.7	704
2001 VE ₂₂	2001 11 19.30211	03 34 07.61	+22 06 51.5	19.5	704	2001 VT ₂₂	2001 11 17.30451	03 48 38.39	+15 52 52.7	19.2	704
2001 VE ₂₂	2001 11 19.31678	03 34 06.68	+22 06 50.3	19.5	704	2001 VT ₂₂	2001 11 17.31989	03 48 37.35	+15 52 39.4	18.9	704
2001 VE ₂₂	2001 11 19.33145	03 34 05.72	+22 06 48.5	19.5	704	2001 VT ₂₂	2001 11 17.33456	03 48 36.41	+15 52 26.0	19.6	704
2001 VE ₂₂	2001 11 19.34612	03 34 04.86	+22 06 46.1	19.5	704	2001 VT ₂₂	2001 11 17.34948	03 48 35.44	+15 52 12.6	19.4	704
2001 VF ₂₂	2001 11 19.28769	03 33 23.39	+21 28 46.6	18.7	704	2001 VU ₂₂	2001 10 21.42281	04 06 26.07	+22 08 14.1	18.9	704
2001 VF ₂₂	2001 11 19.30236	03 33 22.41	+21 28 41.3	18.9	704	2001 VU ₂₂	2001 10 21.43943	04 06 25.59	+22 08 10.5	19.0	704
2001 VF ₂₂	2001 11 19.31703	03 33 21.40	+21 28 36.3	19.2	704	2001 VU ₂₂	2001 10 21.45603	04 06 25.08	+22 08 07.1	19.1	704
2001 VF ₂₂	2001 11 19.33170	03 33 20.41	+21 28 31.5	19.2	704	2001 VU ₂₂	2001 10 21.47264	04 06 24.58	+22 08 03.5	19.3	704
2001 VF ₂₂	2001 11 19.34637	03 33 19.43	+21 28 26.4	19.1	704	2001 VU ₂₂	2001 10 21.48925	04 06 24.09	+22 07 59.9	19.1	704
2001 VG ₂₂	2001 11 19.28744	03 35 15.93	+22 08 20.5	19.4	704	2001 VU ₂₂	2001 11 15.59130	03 46 39.09	+20 03 24.2	20.4	608
2001 VG ₂₂	2001 11 19.31678	03 35 14.22	+22 08 20.5	19.7	704	2001 VU ₂₂	2001 11 15.60206	03 46 38.40	+20 03 19.4	19.4	608
2001 VG ₂₂	2001 11 19.33145	03 35 13.36	+22 08 19.9	19.4	704	2001 VU ₂₂	2001 11 15.61293	03 46 37.77	+20 03 15.2	19.7	608
2001 VG ₂₂	2001 11 19.34612	03 35 12.53	+22 08 19.7	19.6	704	2001 VU ₂₂	2001 11 16.34835	03 45 53.46	+19 58 41.3	18.4	644
2001 VH ₂₂	2001 11 16.34627	03 37 05.54	+22 07 34.3	18.3	644	2001 VU ₂₂	2001 11 16.37004	03 45 52.09	+19 58 33.2	18.4	644
2001 VH ₂₂	2001 11 16.34697	03 37 05.55	+22 07 34.3	18.2	644	2001 VU ₂₂	2001 11 16.39109	03 45 50.76	+19 58 25.2	18.4	644
2001 VH ₂₂	2001 11 16.36732	03 37 04.11	+22 07 32.3	18.4	644	2001 VU ₂₂	2001 11 17.29844	03 44 55.60	+19 52 46.6	18.9 V	691
2001 VH ₂₂	2001 11 16.36798	03 37 04.13	+22 07 32.4	18.3	644	2001 VU ₂₂	2001 11 17.32039	03 44 54.21	+19 52 38.4	18.9 V	691
2001 VH ₂₂	2001 11 16.38822	03 37 02.65	+22 07 30.2	18.3	644	2001 VU ₂₂	2001 11 17.34229	03 44 52.82	+19 52 30.1	18.3 V	691
2001 VH ₂₂	2001 11 16.38897	03 37 02.67	+22 07 29.8	18.0	644	2001 VU ₂₂	2001 11 19.28819	03 42 53.78	+19 40 16.3	18.2	704
2001 VH ₂₂	2001 11 19.28744	03 33 54.43	+22 02 40.4	18.9	704	2001 VU ₂₂	2001 11 19.30287	03 42 52.84	+19 40 10.1	18.9	704
2001 VH ₂₂	2001 11 19.30211	03 33 53.42	+22 02 39.1	19.2	704	2001 VU ₂₂	2001 11 19.31753	03 42 51.89	+19 40 04.7	18.3	704
2001 VH ₂₂	2001 11 19.31678	03 33 52.42	+22 02 37.6	19.1	704	2001 VU ₂₂	2001 11 19.33220	03 42 50.96	+19 39 59.0	18.4	704
2001 VH ₂₂	2001 11 19.33145	03 33 51.44	+22 02 36.1	19.1	704	2001 VU ₂₂	2001 11 19.34687	03 42 50.02	+19 39 53.2	18.5	704
2001 VH ₂₂	2001 11 19.34612	03 33 50.40	+22 02 34.7	19.2	704	2001 VV ₂₂	2001 11 18.21783	03 45 48.91	+19 16 06.5	19.7 V	291
2001 VJ ₂₂	2001 10 21.42181	04 02 01.91	+24 03 55.2	19.9	704	2001 VV ₂₂	2001 11 18.23913	03 45 47.60	+19 15 59.1	19.8 V	291
2001 VJ ₂₂	2001 10 21.43844	04 02 01.28	+24 03 51.6	19.8	704	2001 VV ₂₂	2001 11 18.26037	03 45 46.18	+19 15 52.2	20.2 V	291
2001 VJ ₂₂	2001 10 21.45503	04 02 00.55	+24 03 49.9	20.1	704	2001 VV ₂₂	2001 11 17.30167	03 49 35.11	+20 07 57.1	19.1 V	691
2001 VJ ₂₂	2001 10 21.47164	04 01 59.87	+24 03 45.0	20.1	704	2001 VV ₂₂	2001 11 17.32362	03 49 34.09	+20 07 55.5	19.3 V	691
2001 VJ ₂₂	2001 10 21.48825	04 01 59.17	+24 03 42.0	19.6	704	2001 VV ₂₂	2001 11 17.34552	03 49 33.07	+20 07 53.7	18.7 V	691
2001 VJ ₂₂	2001 11 19.28769	03 34 04.05	+21 42 12.3	18.8	704	2001 VV ₂₂	2001 11 18.26331	03 48 51.57	+20 06 40.5	18.7 V	691
2001 VJ ₂₂	2001 11 19.30236	03 34 03.05	+21 42 06.9	19.4	704	2001 VV ₂₂	2001 11 18.26729	03 48 51.39	+20 06 40.2	18.7 V	691
2001 VJ ₂₂	2001 11 19.31703	03 34 02.03	+21 42 01.5	19.3	704	2001 VV ₂₂	2001 11 18.27128	03 48 51.17	+20 06 39.8	18.6 V	691
2001 VJ ₂₂	2001 11 19.33170	03 34 01.04	+21 41 56.4	19.1	704	2001 VV ₂₂	2001 11 19.28995	03 48 04.84	+20 05 17.3	18.2	704
2001 VJ ₂₂	2001 11 19.34637	03 34 00.05	+21 41 50.1	19.2	704	2001 VV ₂₂	2001 11 19.30462	03 48 04.14	+20 05 16.6	18.4	704
2001 VK ₂₂	2001 11 16.34697	03 38 36.50	+22 15 48.9	19.1	644	2001 VV ₂₂	2001 11 19.31929	03 48 03.46	+20 05 14.9	18.1	704
2001 VK ₂₂	2001 11 16.36798	03 38 35.16	+22 15 46.3	18.7	644	2001 VV ₂₂	2001 11 19.33396	03 48 02.78	+20 05 13.9	18.1	704
2001 VK ₂₂	2001 11 16.38897	03 38 33.80	+22 15 43.8	19.3	644	2001 VV ₂₂	2001 11 19.34863	03 48 02.08	+20 05 12.5	17.8	704
2001 VK ₂₂	2001 11 19.17017	03 35 40.70	+22 10 18.7	18.5 R	699	2001 VX ₂₂	2001 11 19.28744	03 37 43.76	+22 02 10.3	19.2	704
2001 VK ₂₂	2001 11 19.18732	03 35 39.60	+22 10 16.1		699	2001 VX ₂₂	2001 11 19.30211	03 37 42.78	+22 02 07.3	20.1	704
2001 VK ₂₂	2001 11 19.20451	03 35 38.56	+22								

2001 VB ₂₃	2001 11 16.34994	03 45 49.37	+21 18 33.2	18.6	644	2001 VK ₂₃	2001 11 19.33345	03 46 48.23	+22 31 27.9	19.3	704
2001 VB ₂₃	2001 11 16.37074	03 45 48.05	+21 18 25.3	18.9	644	2001 VK ₂₃	2001 11 19.34812	03 46 47.28	+22 31 26.4	19.0	704
2001 VB ₂₃	2001 11 16.39178	03 45 46.73	+21 18 17.4	18.9	644	2001 VL ₂₃	2001 11 19.28970	03 48 27.35	+21 45 25.2	18.0	704
2001 VB ₂₃	2001 11 19.17562	03 42 59.11	+21 00 50.8	18.3 R	699	2001 VL ₂₃	2001 11 19.30437	03 48 26.52	+21 45 22.6	18.7	704
2001 VB ₂₃	2001 11 19.19279	03 42 58.06	+21 00 44.4		699	2001 VL ₂₃	2001 11 19.31904	03 48 25.69	+21 45 19.9	18.6	704
2001 VB ₂₃	2001 11 19.20998	03 42 56.92	+21 00 37.9		699	2001 VL ₂₃	2001 11 19.33371	03 48 24.86	+21 45 17.9	18.4	704
2001 VB ₂₃	2001 11 19.22719	03 42 55.86	+21 00 31.6		699	2001 VL ₂₃	2001 11 19.34838	03 48 24.06	+21 45 15.6	18.5	704
2001 VB ₂₃	2001 11 19.28844	03 42 52.02	+21 00 08.7	18.1	704	2001 VM ₂₃	2001 11 19.28945	03 47 26.34	+22 42 16.6	19.3	704
2001 VB ₂₃	2001 11 19.30312	03 42 51.08	+21 00 03.1	18.8	704	2001 VM ₂₃	2001 11 19.30412	03 47 25.34	+22 42 18.5	19.4	704
2001 VB ₂₃	2001 11 19.31778	03 42 50.17	+20 59 57.3	18.6	704	2001 VM ₂₃	2001 11 19.31878	03 47 24.43	+22 42 20.9	19.6	704
2001 VB ₂₃	2001 11 19.33245	03 42 49.24	+20 59 52.0	18.5	704	2001 VM ₂₃	2001 11 19.33345	03 47 23.45	+22 42 22.9	19.3	704
2001 VB ₂₃	2001 11 19.34712	03 42 48.34	+20 59 46.4	19.0	704	2001 VM ₂₃	2001 11 19.34812	03 47 22.51	+22 42 24.6	19.5	704
2001 VC ₂₃	2001 11 16.39246	03 46 54.77	+22 51 21.0	18.4	644	2001 VN ₂₃	2001 08 22.41901	03 50 41.05	+18 38 36.4	19.6	704
2001 VC ₂₃	2001 11 16.41448	03 46 53.26	+22 51 18.8	18.7	644	2001 VN ₂₃	2001 08 22.43131	03 50 41.87	+18 38 39.7	19.8	704
2001 VC ₂₃	2001 11 16.43600	03 46 51.83	+22 51 16.7	18.3	644	2001 VN ₂₃	2001 08 22.44384	03 50 42.59	+18 38 43.9	19.4	704
2001 VC ₂₃	2001 11 19.17094	03 43 53.96	+22 47 09.9	18.4 R	699	2001 VN ₂₃	2001 10 13.33004	04 17 20.27	+22 00 40.0	19.3	704
2001 VC ₂₃	2001 11 19.18810	03 43 52.86	+22 47 09.6		699	2001 VN ₂₃	2001 10 13.34585	04 17 20.14	+22 00 43.5	19.4	704
2001 VC ₂₃	2001 11 19.20530	03 43 51.66	+22 47 07.5		699	2001 VN ₂₃	2001 10 13.36206	04 17 19.88	+22 00 46.0	19.4	704
2001 VC ₂₃	2001 11 19.22249	03 43 50.50	+22 47 06.1		699	2001 VN ₂₃	2001 10 13.39411	04 17 19.18	+22 00 50.8	19.3	704
2001 VC ₂₃	2001 11 19.28945	03 43 45.96	+22 47 00.4	18.3	704	2001 VN ₂₃	2001 10 21.42432	04 14 15.95	+22 21 46.5	18.8	704
2001 VC ₂₃	2001 11 19.30412	03 43 44.98	+22 46 58.6	18.6	704	2001 VN ₂₃	2001 10 21.44094	04 14 15.39	+22 21 48.9	19.1	704
2001 VC ₂₃	2001 11 19.31878	03 43 43.96	+22 46 57.4	18.7	704	2001 VN ₂₃	2001 10 21.45754	04 14 14.82	+22 21 51.1	19.1	704
2001 VC ₂₃	2001 11 19.33345	03 43 43.01	+22 46 56.1	19.1	704	2001 VN ₂₃	2001 10 21.47415	04 14 14.30	+22 21 53.9	19.2	704
2001 VC ₂₃	2001 11 19.34812	03 43 42.01	+22 46 54.8	18.7	704	2001 VN ₂₃	2001 10 21.49075	04 14 13.78	+22 21 56.1	19.5	704
2001 VD ₂₃	2001 11 16.27323	03 47 45.22	+21 30 36.6	17.9 V	291	2001 VN ₂₃	2001 11 16.39321	03 51 14.29	+22 58 58.2	18.7	644
2001 VD ₂₃	2001 11 16.29511	03 47 43.81	+21 30 34.0	17.9 V	291	2001 VN ₂₃	2001 11 16.41517	03 51 12.70	+22 58 58.5	18.0	644
2001 VD ₂₃	2001 11 16.31738	03 47 42.38	+21 30 31.4	17.9 V	291	2001 VN ₂₃	2001 11 16.43673	03 51 11.15	+22 58 58.7	17.6	644
2001 VD ₂₃	2001 11 16.39246	03 47 37.58	+21 30 22.1	17.2	644	2001 VN ₂₃	2001 11 19.29020	03 47 53.22	+22 59 44.2	17.7	704
2001 VD ₂₃	2001 11 16.41448	03 47 36.16	+21 30 19.3	17.5	644	2001 VN ₂₃	2001 11 19.30488	03 47 52.16	+22 59 44.4	17.9	704
2001 VD ₂₃	2001 11 16.43600	03 47 34.80	+21 30 16.4	17.3	644	2001 VN ₂₃	2001 11 19.31954	03 47 51.11	+22 59 44.7	17.7	704
2001 VD ₂₃	2001 11 19.28844	03 44 39.78	+21 24 21.4	18.9	704	2001 VN ₂₃	2001 11 19.33421	03 47 50.09	+22 59 45.8	18.0	704
2001 VD ₂₃	2001 11 19.30312	03 44 38.89	+21 24 19.6	17.8	704	2001 VN ₂₃	2001 11 19.34888	03 47 49.03	+22 59 44.9	18.3	704
2001 VD ₂₃	2001 11 19.31778	03 44 37.95	+21 24 17.8	17.6	704	2001 VO ₂₃	2001 11 16.39321	03 52 13.40	+22 21 56.1	19.4	644
2001 VD ₂₃	2001 11 19.33245	03 44 37.01	+21 24 15.7	17.4	704	2001 VO ₂₃	2001 11 16.41517	03 52 12.00	+22 21 52.5	18.9	644
2001 VD ₂₃	2001 11 19.34712	03 44 36.05	+21 24 13.4	17.7	704	2001 VO ₂₃	2001 11 16.43673	03 52 10.65	+22 21 48.8	19.4	644
2001 VE ₂₃	2001 11 17.16487	03 46 20.70	+20 17 06.8	19.4 V	291	2001 VO ₂₃	2001 11 19.17094	03 49 22.36	+22 14 13.4	19.0 R	699
2001 VE ₂₃	2001 11 17.18623	03 46 19.25	+20 16 59.5	19.5 V	291	2001 VO ₂₃	2001 11 19.18810	03 49 21.34	+22 14 10.4		699
2001 VE ₂₃	2001 11 17.20769	03 46 17.81	+20 16 52.2	19.5 V	291	2001 VO ₂₃	2001 11 19.20530	03 49 20.24	+22 14 07.3		699
2001 VE ₂₃	2001 11 17.29932	03 46 11.86	+20 16 20.4	19.9 V	691	2001 VO ₂₃	2001 11 19.22249	03 49 19.03	+22 14 04.7		699
2001 VE ₂₃	2001 11 17.32127	03 46 10.40	+20 16 12.7	19.6 V	691	2001 VO ₂₃	2001 11 19.29020	03 49 14.65	+22 13 52.8	19.1	704
2001 VE ₂₃	2001 11 17.34317	03 46 08.95	+20 16 05.1	19.2 V	691	2001 VO ₂₃	2001 11 19.30488	03 49 13.67	+22 13 50.3	19.5	704
2001 VE ₂₃	2001 11 18.26121	03 45 10.00	+20 10 40.2	19.4 V	691	2001 VO ₂₃	2001 11 19.31954	03 49 12.69	+22 13 48.0	19.5	704
2001 VE ₂₃	2001 11 18.26519	03 45 09.74	+20 10 38.8	19.3 V	691	2001 VO ₂₃	2001 11 19.33421	03 49 11.72	+22 13 46.1	19.3	704
2001 VE ₂₃	2001 11 18.26918	03 45 09.48	+20 10 37.4	19.5 V	691	2001 VO ₂₃	2001 11 19.34888	03 49 10.80	+22 13 43.1	19.9	704
2001 VE ₂₃	2001 11 19.28995	03 44 03.69	+20 04 34.8	19.0	704	2001 VP ₂₃	2001 11 16.27646	03 52 25.60	+21 35 20.9	18.8 V	291
2001 VE ₂₃	2001 11 19.31929	03 44 01.75	+20 04 24.4	19.0	704	2001 VP ₂₃	2001 11 16.29835	03 52 24.08	+21 35 11.4	18.9 V	291
2001 VE ₂₃	2001 11 19.33396	03 44 00.80	+20 04 19.3	19.2	704	2001 VP ₂₃	2001 11 16.32061	03 52 22.51	+21 35 01.8	18.9 V	291
2001 VE ₂₃	2001 11 19.34863	03 43 59.84	+20 04 14.0	18.9	704	2001 VP ₂₃	2001 11 16.39389	03 52 17.44	+21 34 29.9	18.4	644
2001 VF ₂₃	2001 11 16.39246	03 49 44.66	+20 39 49.5	18.4	644	2001 VP ₂₃	2001 11 16.41585	03 52 15.90	+21 34 20.2	18.3	644
2001 VF ₂₃	2001 11 16.41448	03 49 43.37	+20 39 41.5	18.7	644	2001 VP ₂₃	2001 11 16.43743	03 52 14.38	+21 34 10.6	18.7	644
2001 VF ₂₃	2001 11 16.43600	03 49 42.12	+20 39 34.0	18.4	644	2001 VP ₂₃	2001 11 19.17562	03 49 12.77	+21 14 06.4	18.4 R	699
2001 VF ₂₃	2001 11 17.16672	03 49 01.07	+20 35 09.1	18.6 V	291	2001 VP ₂₃	2001 11 19.19279	03 49 11.60	+21 13 59.5		699
2001 VF ₂₃	2001 11 17.18809	03 48 59.83	+20 35 01.4	18.6 V	291	2001 VP ₂₃	2001 11 19.20998	03 49 10.44	+21 13 51.5		699
2001 VF ₂₃	2001 11 17.20955	03 48 58.59	+20 34 53.8	18.5 V	291	2001 VP ₂₃	2001 11 19.22719	03 49 09.26	+21 13 44.0		699
2001 VF ₂₃	2001 11 19.28995	03 47 00.18	+20 22 14.4	17.6	704	2001 VP ₂₃	2001 11 19.28970	03 49 04.77	+21 13 16.7	18.2	704
2001 VF ₂₃	2001 11 19.30462	03 46 59.33	+20 22 09.1	18.1	704	2001 VP ₂₃	2001 11 19.30437	03 49 03.83	+21 13 10.8	19.1	704
2001 VF ₂₃	2001 11 19.31929	03 46 58.46	+20 22 03.7	18.1	704	2001 VP ₂₃	2001 11 19.31904	03 49 02.61	+21 13 02.9	19.2	704
2001 VF ₂₃	2001 11 19.33396	03 46 57.63	+20 21 58.0	18.1	704	2001 VP ₂₃	2001 11 19.33371	03 49 01.68	+21 12 57.5	18.6	704
2001 VF ₂₃	2001 11 19.34863	03 46 56.76	+20 21 52.8	17.8	704	2001 VP ₂₃	2001 11 19.34838	03 49 00.65	+21 12 50.4	18.4	704
2001 VG ₂₃	2001 11 16.39246	03 50 07.96	+20 44 11.3	18.3	644	2001 VQ ₂₃	2001 11 16.39246	03 50 36.82	+23 16 39.3	19.3	644
2001 VG ₂₃	2001 11 16.41448	03 50 06.44	+20 44 05.5	18.6	644	2001 VQ ₂₃	2001 11 16.41448	03 50 35.27	+23 16 37.7	19.2	644
2001 VG ₂₃	2001 11 16.43600	03 50 04.95	+20 43 57.8	18.5	644	2001 VQ ₂₃	2001 11 16.43600	03 50 33.73	+23 16 36.6	18.7	644
2001 VG ₂₃	2001 11 17.16690	03 49 16.69	+20 40 15.2	18.6 V	291	2001 VQ ₂₃	2001 11 19.30387	03 47 16.52	+23 13 43.9	18.4	704
2001 VG ₂₃	2001 11 17.18826	03 49 15.21	+20 40 08.8	18.5 V	291	2001 VQ ₂₃	2001 11 19.31854	03 47 15.45	+23 13 43.2	18.3	704
2001 VG ₂₃	2001 11 17.20972	03 49 13.73	+20 40 02.5	18.6 V	291	2001 VQ ₂₃	2001 11 19.33321	03 47 14.42	+23 13 42.3	18.0	704
2001 VG ₂₃	2001 11 19.17562	03 47 01.46	+20 29 55.2	17.9 R	699	2001 VQ ₂₃	2001 11 19.34788	03 47 13.34	+23 13 41.1	18.1	704
2001 VG ₂₃	2001 11 19.19279	03 47 00.30	+20 29 49.0		699	2001 VR ₂₃	2001 11 19.29046	03 48 27.48	+23 33 55.3	18.4	704
2001 VG ₂₃	2001 11 19.20998	03 46 59.12	+20 29 45.0		699	2001 VR ₂₃	2001 11 19.30513	03 48 26.52	+24 33 58.2	19.8	704
2001 VG ₂₃	2001 11 19.22719	03 46 57.91	+20 29 39.2		699	2001 VR ₂₃	2001 11 19.31980	03 48 25.58	+24 34 00.5	19.0	704
2001 VG ₂₃	2001 11 19.28995	03 46 53.43	+20 29 19.9	17.7	704	2001 VR ₂₃					

2001 VY ₂₃	2001 11 19.30488	03 53 56.07	+22 33 20.5	18.8	704	2001 VJ ₂₄	2001 10 21.49251	04 20 31.84	+23 13 19.7	19.8	704
2001 VY ₂₃	2001 11 19.31954	03 53 55.15	+22 33 16.8	19.4	704	2001 VJ ₂₄	2001 11 16.28144	03 59 36.45	+21 20 25.5	19.1 V	291
2001 VY ₂₃	2001 11 19.33421	03 53 54.33	+22 33 13.3	18.8	704	2001 VJ ₂₄	2001 11 16.30332	03 59 35.03	+21 20 18.5	19.3 V	291
2001 VY ₂₃	2001 11 19.34888	03 53 53.45	+22 33 09.9	18.9	704	2001 VJ ₂₄	2001 11 16.32559	03 59 33.65	+21 20 11.2	19.2 V	291
2001 VZ ₂₃	2001 11 19.29020	03 54 19.12	+22 40 15.4	19.2	704	2001 VJ ₂₄	2001 11 19.17483	03 56 37.59	+21 04 17.3	18.8 R	699
2001 VZ ₂₃	2001 11 19.30488	03 54 18.34	+22 40 14.0	19.1	704	2001 VJ ₂₄	2001 11 19.19202	03 56 36.41	+21 04 11.6		699
2001 VZ ₂₃	2001 11 19.31954	03 54 17.52	+22 40 13.0	19.3	704	2001 VJ ₂₄	2001 11 19.20920	03 56 35.32	+21 04 06.5		699
2001 VZ ₂₃	2001 11 19.33421	03 54 16.64	+22 40 12.5	19.9	704	2001 VJ ₂₄	2001 11 19.22642	03 56 34.25	+21 04 01.5		699
2001 VZ ₂₃	2001 11 19.34888	03 54 15.81	+22 40 10.5	19.4	704	2001 VJ ₂₄	2001 11 19.29221	03 56 29.99	+21 03 38.5	18.4	704
2001 VA ₂₄	2001 11 16.39528	03 58 30.26	+22 08 08.2	19.3	644	2001 VJ ₂₄	2001 11 19.30688	03 56 29.05	+21 03 33.3	19.1	704
2001 VA ₂₄	2001 11 16.41722	03 58 29.14	+22 07 59.2	19.4	644	2001 VJ ₂₄	2001 11 19.32155	03 56 28.23	+21 03 28.7	19.5	704
2001 VA ₂₄	2001 11 16.43886	03 58 28.03	+22 07 50.0	19.4	644	2001 VJ ₂₄	2001 11 19.35088	03 56 26.20	+21 03 18.5	18.8	704
2001 VA ₂₄	2001 11 19.17173	03 56 11.46	+21 48 48.4	19.0 R	699	2001 VJ ₂₄	2001 11 21.20336	03 54 30.87	+20 52 46.1	18.6 R	843
2001 VA ₂₄	2001 11 19.18888	03 56 10.63	+21 48 42.4		699	2001 VJ ₂₄	2001 11 21.21858	03 54 29.80	+20 52 41.0	18.6 R	843
2001 VA ₂₄	2001 11 19.20607	03 56 09.74	+21 48 34.4		699	2001 VK ₂₄	2001 11 19.29196	03 56 44.46	+21 57 47.2	19.1	704
2001 VA ₂₄	2001 11 19.22328	03 56 08.81	+21 48 27.9		699	2001 VK ₂₄	2001 11 19.32130	03 56 42.57	+21 57 44.2	19.6	704
2001 VA ₂₄	2001 11 19.29221	03 56 05.30	+21 47 59.0	18.7	704	2001 VK ₂₄	2001 11 19.33597	03 56 41.65	+21 57 43.3	19.5	704
2001 VA ₂₄	2001 11 19.32155	03 56 03.79	+21 47 46.5	18.9	704	2001 VL ₂₄	2001 10 21.42482	04 19 05.21	+22 28 00.9	18.8	704
2001 VA ₂₄	2001 11 19.33622	03 56 03.02	+21 47 40.3	18.7	704	2001 VL ₂₄	2001 10 21.44144	04 19 04.89	+22 28 01.1	19.3	704
2001 VA ₂₄	2001 11 19.35088	03 56 02.29	+21 47 33.7	18.9	704	2001 VL ₂₄	2001 10 21.45804	04 19 04.61	+22 28 01.7	19.7	704
2001 VB ₂₄	2001 11 19.17173	03 54 49.94	+21 46 06.4	18.7 R	699	2001 VL ₂₄	2001 10 21.47465	04 19 04.19	+22 28 01.7	19.7	704
2001 VB ₂₄	2001 11 19.18888	03 54 48.82	+21 46 05.1		699	2001 VL ₂₄	2001 11 19.17173	03 57 56.05	+22 11 49.7	18.0 R	699
2001 VB ₂₄	2001 11 19.20607	03 54 47.63	+21 46 02.4		699	2001 VL ₂₄	2001 11 19.18888	03 57 54.96	+22 11 47.6		699
2001 VB ₂₄	2001 11 19.22328	03 54 46.61	+21 46 00.6		699	2001 VL ₂₄	2001 11 19.20607	03 57 53.82	+22 11 45.5		699
2001 VB ₂₄	2001 11 19.29221	03 54 42.12	+21 45 52.7	18.4	704	2001 VL ₂₄	2001 11 19.22328	03 57 52.67	+22 11 44.4		699
2001 VB ₂₄	2001 11 19.30688	03 54 41.15	+21 45 50.4	19.2	704	2001 VL ₂₄	2001 11 19.29196	03 57 48.14	+22 11 36.9	18.1	704
2001 VB ₂₄	2001 11 19.32155	03 54 40.24	+21 45 49.0	18.9	704	2001 VL ₂₄	2001 11 19.30663	03 57 47.18	+22 11 35.2	18.7	704
2001 VB ₂₄	2001 11 19.33622	03 54 39.29	+21 45 47.3	18.2	704	2001 VL ₂₄	2001 11 19.32130	03 57 46.19	+22 11 33.5	18.4	704
2001 VB ₂₄	2001 11 19.35088	03 54 38.33	+21 45 45.2	18.6	704	2001 VL ₂₄	2001 11 19.33597	03 57 45.22	+22 11 32.0	18.2	704
2001 VC ₂₄	2001 11 19.17094	03 53 33.99	+22 24 04.8	19.2 R	699	2001 VL ₂₄	2001 11 19.35064	03 57 44.26	+22 11 30.2	18.2	704
2001 VC ₂₄	2001 11 19.18810	03 53 32.78	+22 24 03.3		699	2001 VM ₂₄	2001 11 16.39457	03 56 18.88	+20 17 27.5	18.6	644
2001 VC ₂₄	2001 11 19.20530	03 53 31.49	+22 24 02.2		699	2001 VM ₂₄	2001 11 16.41655	03 56 17.48	+20 17 18.0	18.5	644
2001 VC ₂₄	2001 11 19.22249	03 53 30.20	+22 24 01.2		699	2001 VM ₂₄	2001 11 16.43811	03 56 16.11	+20 17 08.7	18.6	644
2001 VC ₂₄	2001 11 19.29020	03 53 25.26	+22 23 55.4	18.9	704	2001 VM ₂₄	2001 11 17.30568	03 55 22.56	+20 11 02.5	19.2 V	691
2001 VC ₂₄	2001 11 19.30488	03 53 24.17	+22 23 53.5	19.2	704	2001 VM ₂₄	2001 11 17.32763	03 55 21.13	+20 10 53.3	19.2 V	691
2001 VC ₂₄	2001 11 19.31954	03 53 23.07	+22 23 52.3	19.4	704	2001 VM ₂₄	2001 11 17.34952	03 55 19.73	+20 10 44.1	18.7 V	691
2001 VC ₂₄	2001 11 19.33421	03 53 21.99	+22 23 50.4	19.2	704	2001 VM ₂₄	2001 11 19.17483	03 53 26.91	+19 57 49.3	17.9 R	699
2001 VC ₂₄	2001 11 19.34888	03 53 20.95	+22 23 48.8	19.7	704	2001 VM ₂₄	2001 11 19.19202	03 53 25.65	+19 57 43.0		699
2001 VD ₂₄	2001 11 16.39528	03 58 33.74	+21 57 53.5	18.8	644	2001 VM ₂₄	2001 11 19.20920	03 53 24.57	+19 57 34.4		699
2001 VD ₂₄	2001 11 16.41722	03 58 32.44	+21 57 48.5	18.7	644	2001 VM ₂₄	2001 11 19.22642	03 53 23.49	+19 57 27.8		699
2001 VD ₂₄	2001 11 16.43886	03 58 31.17	+21 57 43.8	18.8	644	2001 VN ₂₄	2001 10 25.50091	04 07 52.48	+19 48 46.1	19.8	644
2001 VD ₂₄	2001 11 19.29221	03 55 47.85	+21 47 11.1	18.0	704	2001 VN ₂₄	2001 10 25.51159	04 07 52.08	+19 48 45.1	19.4	644
2001 VD ₂₄	2001 11 19.30688	03 55 46.98	+21 47 07.6	18.7	704	2001 VN ₂₄	2001 10 25.52207	04 07 51.69	+19 48 44.7	19.8	644
2001 VD ₂₄	2001 11 19.32155	03 55 46.10	+21 47 04.7	18.6	704	2001 VN ₂₄	2001 11 16.39246	03 51 08.43	+19 13 26.1	18.1	644
2001 VD ₂₄	2001 11 19.33622	03 55 45.24	+21 47 01.1	18.3	704	2001 VN ₂₄	2001 11 16.41448	03 51 07.23	+19 13 22.8	18.4	644
2001 VD ₂₄	2001 11 19.35088	03 55 44.36	+21 46 57.9	18.8	704	2001 VN ₂₄	2001 11 16.43600	03 51 06.07	+19 13 20.6	18.8	644
2001 VE ₂₄	2001 10 21.42482	04 16 49.49	+22 18 33.9	19.3	704	2001 VN ₂₄	2001 11 19.17562	03 48 42.71	+19 07 51.3	18.5 R	699
2001 VE ₂₄	2001 10 21.44144	04 16 49.07	+22 18 33.3	19.0	704	2001 VN ₂₄	2001 11 19.19279	03 48 41.80	+19 07 49.2		699
2001 VE ₂₄	2001 10 21.45804	04 16 48.61	+22 18 33.0	19.2	704	2001 VN ₂₄	2001 11 19.20998	03 48 40.87	+19 07 47.2		699
2001 VE ₂₄	2001 10 21.47465	04 16 48.21	+22 18 33.2	19.6	704	2001 VN ₂₄	2001 11 19.22719	03 48 39.95	+19 07 45.2		699
2001 VE ₂₄	2001 10 21.49126	04 16 47.77	+22 18 33.0	19.2	704	2001 VO ₂₄	2001 11 18.28788	03 52 50.78	+18 31 23.2	19.6 V	291
2001 VE ₂₄	2001 11 16.39528	03 59 15.22	+21 50 41.1	19.0	644	2001 VO ₂₄	2001 11 18.30967	03 52 49.32	+18 31 18.6	20.6 V	291
2001 VE ₂₄	2001 11 16.41722	03 59 14.01	+21 50 38.8	18.8	644	2001 VO ₂₄	2001 11 18.33140	03 52 47.87	+18 31 13.9	19.9 V	291
2001 VE ₂₄	2001 11 16.43886	03 59 12.86	+21 50 36.2	19.1	644	2001 VO ₂₄	2001 11 19.23599	03 51 49.67	+18 27 57.6	18.5 R	699
2001 VE ₂₄	2001 11 19.17173	03 56 47.63	+21 45 17.6	18.2 R	699	2001 VO ₂₄	2001 11 19.25955	03 51 48.15	+18 27 53.5		699
2001 VE ₂₄	2001 11 19.18888	03 56 46.68	+21 45 16.7		699	2001 VO ₂₄	2001 11 19.28322	03 51 46.52	+18 27 48.2		699
2001 VE ₂₄	2001 11 19.20607	03 56 45.82	+21 45 12.9		699	2001 VO ₂₄	2001 11 19.30675	03 51 45.00	+18 27 42.5		699
2001 VE ₂₄	2001 11 19.22328	03 56 44.87	+21 45 10.6		699	2001 VP ₂₄	2001 11 18.28689	03 51 24.49	+18 23 38.7	18.8 V	291
2001 VE ₂₄	2001 11 19.29221	03 56 41.04	+21 45 02.9	18.3	704	2001 VP ₂₄	2001 11 18.30868	03 51 23.20	+18 23 26.3	19.8 V	291
2001 VE ₂₄	2001 11 19.30688	03 56 40.20	+21 45 01.2	18.7	704	2001 VP ₂₄	2001 11 18.33041	03 51 21.94	+18 23 14.0	19.5 V	291
2001 VE ₂₄	2001 11 19.32155	03 56 39.45	+21 44 59.1	18.5	704	2001 VP ₂₄	2001 11 19.23599	03 50 31.45	+18 14 35.5	18.0 R	699
2001 VE ₂₄	2001 11 19.33622	03 56 38.62	+21 44 57.5	18.1	704	2001 VP ₂₄	2001 11 19.25955	03 50 30.11	+18 14 22.2		699
2001 VE ₂₄	2001 11 19.35088	03 56 37.81	+21 44 55.5	18.4	704	2001 VP ₂₄	2001 11 19.28322	03 50 28.73	+18 14 08.3		699
2001 VF ₂₄	2001 11 19.17173	03 58 04.67	+22 22 35.8	18.8 R	699	2001 VP ₂₄	2001 11 19.30675	03 50 27.35	+18 13 55.4		699
2001 VF ₂₄	2001 11 19.18888	03 58 03.89	+22 22 36.1		699	2001 VQ ₂₄	2001 11 16.39528	03 59 00.91	+19 43 24.1	19.4	644
2001 VF ₂₄	2001 11 19.20607	03 58 02.99	+22 22 36.4		699	2001 VQ ₂₄	2001 11 16.41722	03 58 59.65	+19 43 18.0	19.3	644
2001 VF ₂₄	2001 11 19.22328	03 58 02.18	+22 22 35.2		699	2001 VQ ₂₄	2001 11 16.43886	03 58 58.43	+19 43 12.2	19.1	644
2001 VF ₂₄	2001 11 19.29196	03 57 59.00	+22 22 34.0	19.0	704	2001 VQ ₂₄	2001 11 18.22583	03 57 21.86	+19 35 25.8	19.2 V	291
2001 VF ₂₄	2001 11 19.32130	03 57 57.62	+22 22 32.8	19.6	704	2001 VQ ₂₄	2001 11 18.24713	03 57 20.63	+19 35 20.3	19.1 V	291
2001 VF ₂₄	2001 11 19.33597	03 57 56.83	+22 22 31.8	20.0	704	2001 VQ ₂₄	2001 11 18.26838	03 57 19.40	+19 35 14.9	19.2 V	291

2001 VT ₂₄	2001 11 19.32005	03 54 27.50	+23 28 32.5	18.9	704	2001 VO ₂₅	2001 11 19.35164	04 04 02.61	+23 44 29.9	19.1	704
2001 VT ₂₄	2001 11 19.33472	03 54 26.47	+23 28 28.2	18.7	704	2001 VP ₂₅	2001 11 19.29296	04 05 37.15	+24 11 45.8	19.3	704
2001 VT ₂₄	2001 11 19.34938	03 54 25.44	+23 28 22.6	18.8	704	2001 VP ₂₅	2001 11 19.30763	04 05 36.27	+24 11 44.9	19.4	704
2001 VU ₂₄	2001 11 19.17173	03 55 42.67	+23 21 24.5	18.1 R	699	2001 VP ₂₅	2001 11 19.32230	04 05 35.32	+24 11 44.8	19.7	704
2001 VU ₂₄	2001 11 19.18888	03 55 41.59	+23 21 21.8		699	2001 VP ₂₅	2001 11 19.33697	04 05 34.42	+24 11 44.4	19.3	704
2001 VU ₂₄	2001 11 19.20607	03 55 40.54	+23 21 18.7		699	2001 VP ₂₅	2001 11 19.35164	04 05 33.51	+24 11 44.2	19.5	704
2001 VU ₂₄	2001 11 19.22328	03 55 39.42	+23 21 16.5		699	2001 VR ₂₅	2001 11 19.29296	04 05 59.30	+24 15 49.1	19.0	704
2001 VU ₂₄	2001 11 19.29071	03 55 35.16	+23 21 03.9	18.2	704	2001 VR ₂₅	2001 11 19.30763	04 05 58.24	+24 15 47.8	19.4	704
2001 VU ₂₄	2001 11 19.30538	03 55 34.24	+23 21 01.1	18.4	704	2001 VR ₂₅	2001 11 19.32230	04 05 57.28	+24 15 48.4	19.8	704
2001 VU ₂₄	2001 11 19.32005	03 55 33.29	+23 20 58.5	18.5	704	2001 VR ₂₅	2001 11 19.33697	04 05 56.22	+24 15 47.7	19.3	704
2001 VU ₂₄	2001 11 19.33472	03 55 32.36	+23 20 55.6	18.4	704	2001 VR ₂₅	2001 11 19.35164	04 05 55.16	+24 15 46.8	19.6	704
2001 VU ₂₄	2001 11 19.34938	03 55 31.37	+23 20 52.7	18.6	704	2001 VS ₂₅	2001 11 19.29422	04 08 27.77	+22 57 39.1	18.9	704
2001 VV ₂₄	2001 11 19.29096	03 55 02.83	+24 47 11.4	18.6	704	2001 VS ₂₅	2001 11 19.30889	04 08 26.94	+22 57 39.8	19.6	704
2001 VV ₂₄	2001 11 19.30563	03 55 01.84	+24 47 14.3	19.3	704	2001 VS ₂₅	2001 11 19.32356	04 08 26.11	+22 57 40.6	19.5	704
2001 VV ₂₄	2001 11 19.32030	03 55 00.82	+24 47 17.3	19.1	704	2001 VS ₂₅	2001 11 19.33823	04 08 25.31	+22 57 41.8	18.9	704
2001 VV ₂₄	2001 11 19.34964	03 54 58.80	+24 47 23.1	19.0	704	2001 VS ₂₅	2001 11 19.35290	04 08 24.48	+22 57 42.8	19.2	704
2001 VX ₂₄	2001 11 16.39528	03 58 56.70	+23 46 41.9	18.9	644	2001 VT ₂₅	2001 10 21.42859	04 30 50.62	+22 54 02.0	18.5	704
2001 VX ₂₄	2001 11 16.41722	03 58 55.12	+23 46 35.0	19.0	644	2001 VT ₂₅	2001 10 21.44521	04 30 50.29	+22 54 03.4	19.1	704
2001 VX ₂₄	2001 11 16.43886	03 58 53.57	+23 46 28.6	18.7	644	2001 VT ₂₅	2001 10 21.46181	04 30 49.99	+22 54 03.5	19.4	704
2001 VX ₂₄	2001 11 19.29071	03 55 36.11	+23 32 14.3	18.2	704	2001 VT ₂₅	2001 10 21.47841	04 30 49.65	+22 54 05.4	19.4	704
2001 VX ₂₄	2001 11 19.30538	03 55 35.09	+23 32 09.6	18.6	704	2001 VT ₂₅	2001 10 24.34700	04 29 52.92	+22 56 51.6	19.7 V	291
2001 VX ₂₄	2001 11 19.32005	03 55 34.01	+23 32 04.9	18.5	704	2001 VT ₂₅	2001 10 24.37185	04 29 52.29	+22 56 53.1	19.5 V	291
2001 VX ₂₄	2001 11 19.33472	03 55 32.94	+23 32 00.5	18.5	704	2001 VT ₂₅	2001 10 24.39431	04 29 51.75	+22 56 54.2	19.5 V	291
2001 VX ₂₄	2001 11 19.34938	03 55 31.87	+23 31 55.7	18.3	704	2001 VU ₂₅	2001 11 19.29296	04 09 40.26	+23 28 31.3	18.9	704
2001 VY ₂₄	2001 11 19.17173	03 59 24.54	+23 41 54.8	18.0 R	699	2001 VU ₂₅	2001 11 19.32230	04 09 38.18	+23 28 35.1	19.0	704
2001 VY ₂₄	2001 11 19.18888	03 59 23.48	+23 41 56.3		699	2001 VU ₂₅	2001 11 19.33697	04 09 37.09	+23 28 36.6	18.9	704
2001 VY ₂₄	2001 11 19.20607	03 59 22.38	+23 41 58.2		699	2001 VU ₂₅	2001 11 19.35164	04 09 36.07	+23 28 38.2	19.3	704
2001 VY ₂₄	2001 11 19.22328	03 59 21.24	+23 42 00.6		699	2001 VV ₂₅	2001 11 19.29422	04 10 53.64	+22 47 42.7	19.0	704
2001 VY ₂₄	2001 11 19.29171	03 59 16.75	+23 42 08.8	18.6	704	2001 VV ₂₅	2001 11 19.30889	04 10 52.67	+22 47 42.4	19.8	704
2001 VY ₂₄	2001 11 19.32105	03 59 14.82	+23 42 12.0	18.8	704	2001 VV ₂₅	2001 11 19.32356	04 10 51.67	+22 47 41.7	19.6	704
2001 VY ₂₄	2001 11 19.33572	03 59 13.85	+23 42 13.5	18.6	704	2001 VV ₂₅	2001 11 19.33823	04 10 50.69	+22 47 41.9	19.1	704
2001 VY ₂₄	2001 11 19.35039	03 59 12.92	+23 42 15.4	18.4	704	2001 VV ₂₅	2001 11 19.35290	04 10 49.78	+22 47 41.9	19.0	704
2001 VZ ₂₄	2001 11 19.29171	04 01 26.95	+23 14 06.7	18.8	704	2001 VX ₂₅	2001 11 19.17251	04 09 52.55	+22 27 32.8	18.9 R	699
2001 VZ ₂₄	2001 11 19.32105	04 01 25.20	+23 14 05.1	19.8	704	2001 VX ₂₅	2001 11 19.18966	04 09 51.28	+22 27 33.7		699
2001 VZ ₂₄	2001 11 19.33572	04 01 24.41	+23 14 05.2	18.9	704	2001 VX ₂₅	2001 11 19.20685	04 09 50.03	+22 27 32.4		699
2001 VZ ₂₄	2001 11 19.35039	04 01 23.55	+23 14 04.0	19.1	704	2001 VX ₂₅	2001 11 19.22407	04 09 48.71	+22 27 32.3		699
2001 VA ₂₅	2001 11 19.29196	04 00 28.31	+22 38 18.9	18.9	704	2001 VX ₂₅	2001 11 19.29422	04 09 43.71	+22 27 30.5	19.4	704
2001 VA ₂₅	2001 11 19.32130	04 00 26.62	+22 38 14.8	20.0	704	2001 VX ₂₅	2001 11 19.33823	04 09 40.46	+22 27 28.9	19.9	704
2001 VA ₂₅	2001 11 19.33597	04 00 25.75	+22 38 12.0	19.4	704	2001 VX ₂₅	2001 11 19.35290	04 09 39.44	+22 27 28.3	19.3	704
2001 VA ₂₅	2001 11 19.35064	04 00 24.92	+22 38 10.0	19.7	704	2001 VY ₂₅	2001 11 16.32129	04 13 17.56	+21 08 32.5	18.3 V	691
2001 VB ₂₅	2001 11 19.17173	04 00 42.77	+22 45 46.8	18.8 R	699	2001 VY ₂₅	2001 11 16.34388	04 13 16.35	+21 08 32.4	18.2 V	691
2001 VB ₂₅	2001 11 19.18888	04 00 41.75	+22 45 47.5		699	2001 VY ₂₅	2001 11 16.36651	04 13 15.15	+21 08 18.4	18.2 V	691
2001 VB ₂₅	2001 11 19.20607	04 00 40.67	+22 45 48.2		699	2001 VY ₂₅	2001 11 19.17406	04 10 52.56	+20 53 33.2	17.6 R	699
2001 VB ₂₅	2001 11 19.22328	04 00 39.69	+22 45 49.6		699	2001 VY ₂₅	2001 11 19.19123	04 10 51.65	+20 53 28.8		699
2001 VB ₂₅	2001 11 19.29196	04 00 35.66	+22 45 54.2	18.9	704	2001 VY ₂₅	2001 11 19.20842	04 10 50.69	+20 53 23.6		699
2001 VB ₂₅	2001 11 19.30663	04 00 34.77	+22 45 55.0	19.5	704	2001 VY ₂₅	2001 11 19.22563	04 10 49.79	+20 53 18.2		699
2001 VB ₂₅	2001 11 19.32130	04 00 33.88	+22 45 55.5	19.3	704	2001 VY ₂₅	2001 11 19.29447	04 10 45.91	+20 52 56.1	17.8	704
2001 VB ₂₅	2001 11 19.33597	04 00 33.00	+22 45 56.1	19.4	704	2001 VY ₂₅	2001 11 19.30914	04 10 45.10	+20 52 51.3	18.1	704
2001 VB ₂₅	2001 11 19.35064	04 00 32.15	+22 45 56.1	19.8	704	2001 VY ₂₅	2001 11 19.32381	04 10 44.28	+20 52 46.7	18.1	704
2001 VC ₂₅	2001 10 21.42633	04 22 40.86	+22 45 05.8	18.3	704	2001 VY ₂₅	2001 11 19.33848	04 10 43.47	+20 52 41.9	17.6	704
2001 VC ₂₅	2001 10 21.44295	04 22 40.42	+22 45 04.9	18.9	704	2001 VY ₂₅	2001 11 19.35315	04 10 42.65	+20 52 37.0	17.8	704
2001 VC ₂₅	2001 10 21.45955	04 22 40.01	+22 45 04.0	18.7	704	2001 VZ ₂₅	2001 11 16.40313	04 07 11.36	+17 05 41.5	19.1	644
2001 VC ₂₅	2001 10 21.47615	04 22 39.57	+22 45 03.5	18.7	704	2001 VZ ₂₅	2001 11 16.42510	04 07 10.04	+17 05 41.0	18.4	644
2001 VC ₂₅	2001 10 21.49276	04 22 39.15	+22 45 02.6	18.7	704	2001 VZ ₂₅	2001 11 16.44692	04 07 08.67	+17 05 39.9	18.2	644
2001 VC ₂₅	2001 11 19.17173	04 01 08.14	+21 49 10.5	17.8 R	699	2001 VZ ₂₅	2001 11 19.23678	04 04 22.31	+17 04 24.8	18.1 R	699
2001 VC ₂₅	2001 11 19.18888	04 01 07.15	+21 49 07.2		699	2001 VZ ₂₅	2001 11 19.26034	04 04 20.84	+17 04 23.9		699
2001 VC ₂₅	2001 11 19.20607	04 01 06.12	+21 49 04.7		699	2001 VZ ₂₅	2001 11 19.28401	04 04 19.24	+17 04 23.6		699
2001 VC ₂₅	2001 11 19.22328	04 01 05.13	+21 49 01.8		699	2001 VZ ₂₅	2001 11 19.30754	04 04 17.78	+17 04 23.3		699
2001 VC ₂₅	2001 11 19.29246	04 01 00.92	+21 48 50.0	17.7	704	2001 VA ₂₆	2001 11 19.23678	04 04 37.99	+17 37 18.9	18.6 R	699
2001 VC ₂₅	2001 11 19.30713	04 01 00.06	+21 48 47.4	18.0	704	2001 VA ₂₆	2001 11 19.26034	04 04 36.47	+17 37 17.2		699
2001 VC ₂₅	2001 11 19.32180	04 00 59.17	+21 48 45.1	18.1	704	2001 VA ₂₆	2001 11 19.28401	04 04 35.07	+17 37 15.6		699
2001 VC ₂₅	2001 11 19.33647	04 00 58.28	+21 48 42.3	17.8	704	2001 VA ₂₆	2001 11 19.30754	04 04 33.40	+17 37 11.7		699
2001 VC ₂₅	2001 11 19.35114	04 00 57.42	+21 48 40.0	18.0	704	2001 VB ₂₆	2001 10 27.35397	04 25 35.79	+17 10 05.1	19.3 V	333
2001 VD ₂₅	2001 11 19.29271	04 02 06.85	+22 54 43.0	18.1	704	2001 VB ₂₆	2001 10 27.38086	04 25 34.96	+17 10 06.3	19.5 V	333
2001 VD ₂₅	2001 11 19.30738	04 02 05.95	+22 54 42.8	19.1	704	2001 VB ₂₆	2001 10 27.40295	04 25 34.31	+17 10 05.6	19.0 V	333
2001 VD ₂₅	2001 11 19.32205	04 02 04.92	+22 54 42.8	18.4	704	2001 VE ₂₆	2001 11 19.23756	04 22 00.91	+17 43 21.7	18.0 R	699
2001 VD ₂₅	2001 11 19.33672	04 02 03.96	+22 54 43.2	18.6	704	2001 VE ₂₆	2001 11 19.26113	04 21 59.21	+17 43 29.2		699
2001 VD ₂₅	2001 11 19.35139	04 02 03.03	+22 54 43.0	18.6	704	2001 VE ₂₆	2001 11 19.28480	04 21 57.60	+17 43 35.9		699
2001 VE ₂₅	2001 11 19.29171	04 02 57.11	+23 07 03.2	19.1	704	2001 VE ₂₆	2001 11 19.30834	04 21 56.01	+17 43 43.3		699
2001 VE ₂₅	2001 11 19.30638	04 02 56.13	+23 07 07.2	19.0	704	2001 VF ₂₆	2001 11 15.40443	0			

2001 VN ₂₆	2001 11 15.38218	04 18 05.48	+22 02 49.9	19.6 V	691	2001 VK ₂₇	2001 11 19.22484	04 23 33.97	+20 30 42.4		699
2001 VN ₂₆	2001 11 19.17251	04 14 29.69	+21 54 31.5	19.0 R	699	2001 VM ₂₇	2001 11 16.39721	04 24 46.09	+20 35 45.2	19.3 V	691
2001 VN ₂₆	2001 11 19.18966	04 14 28.65	+21 54 31.3		699	2001 VM ₂₇	2001 11 16.41967	04 24 44.56	+20 35 40.2	19.4 V	691
2001 VN ₂₆	2001 11 19.20685	04 14 27.61	+21 54 28.1		699	2001 VM ₂₇	2001 11 16.45635	04 24 42.06	+20 35 32.5	19.4 V	691
2001 VN ₂₆	2001 11 19.22407	04 14 26.56	+21 54 25.7		699	2001 VM ₂₇	2001 11 19.17328	04 21 40.68	+20 26 16.1	18.9 R	699
2001 VN ₂₆	2001 11 19.30889	04 14 21.29	+21 54 14.1	19.7	704	2001 VM ₂₇	2001 11 19.19044	04 21 39.45	+20 26 12.0		699
2001 VN ₂₆	2001 11 19.33823	04 14 19.52	+21 54 10.0	19.0	704	2001 VM ₂₇	2001 11 19.20763	04 21 38.16	+20 26 09.2		699
2001 VN ₂₆	2001 11 19.35290	04 14 18.56	+21 54 07.4	19.0	704	2001 VM ₂₇	2001 11 19.22484	04 21 37.11	+20 26 05.7		699
2001 VO ₂₆	2001 11 19.30889	04 14 29.15	+22 26 16.9	20.0	704	2001 VO ₂₇	2001 11 19.17328	04 23 20.98	+19 54 24.9	17.4 R	699
2001 VO ₂₆	2001 11 19.33823	04 14 27.36	+22 26 14.3	19.5	704	2001 VO ₂₇	2001 11 19.19044	04 23 20.01	+19 54 26.8		699
2001 VO ₂₆	2001 11 19.35290	04 14 26.47	+22 26 12.7	19.8	704	2001 VO ₂₇	2001 11 19.20763	04 23 19.01	+19 54 28.0		699
2001 VP ₂₆	2001 10 21.42834	04 36 39.32	+23 53 30.4	19.1	704	2001 VO ₂₇	2001 11 19.22484	04 23 18.13	+19 54 30.3		699
2001 VP ₂₆	2001 10 21.44496	04 36 38.95	+23 53 27.9	19.3	704	2001 VP ₂₇	2001 11 16.39844	04 26 32.68	+20 15 57.1	18.3 V f	691
2001 VP ₂₆	2001 10 21.46156	04 36 38.57	+23 53 25.6	19.2	704	2001 VP ₂₇	2001 11 16.42090	04 26 31.43	+20 15 52.9	17.8 V f	691
2001 VP ₂₆	2001 10 21.47817	04 36 38.19	+23 53 24.1	19.1	704	2001 VP ₂₇	2001 11 16.45759	04 26 29.31	+20 15 47.8	18.2 V	691
2001 VP ₂₆	2001 11 19.17251	04 14 27.24	+22 14 45.8	18.2 R	699	2001 VQ ₂₇	2001 11 16.39961	04 28 14.24	+20 15 14.9	19.6 V	691
2001 VP ₂₆	2001 11 19.18966	04 14 26.11	+22 14 42.0		699	2001 VQ ₂₇	2001 11 16.42207	04 28 13.01	+20 15 13.8	19.6 V	691
2001 VP ₂₆	2001 11 19.20685	04 14 24.99	+22 14 36.5		699	2001 VQ ₂₇	2001 11 16.45877	04 28 11.00	+20 15 12.2	19.7 V	691
2001 VP ₂₆	2001 11 19.22407	04 14 23.81	+22 14 32.2		699	2001 VR ₂₇	2001 08 25.38724	04 35 25.19	+23 46 38.0	20.0	644
2001 VP ₂₆	2001 11 19.29422	04 14 19.13	+22 14 12.6	18.1	704	2001 VR ₂₇	2001 08 25.40936	04 35 26.36	+23 46 37.1	20.0	644
2001 VP ₂₆	2001 11 19.30889	04 14 18.14	+22 14 08.2	18.5	704	2001 VR ₂₇	2001 08 25.43081	04 35 27.50	+23 46 36.4	20.1	644
2001 VP ₂₆	2001 11 19.32356	04 14 17.14	+22 14 03.8	18.5	704	2001 VR ₂₇	2001 10 13.33351	04 53 01.48	+21 49 13.0	18.7	704
2001 VP ₂₆	2001 11 19.33823	04 14 16.16	+22 13 59.7	18.3	704	2001 VR ₂₇	2001 10 13.34962	04 53 01.32	+21 49 08.2	19.2	704
2001 VP ₂₆	2001 11 19.35290	04 14 15.17	+22 13 55.0	18.4	704	2001 VR ₂₇	2001 10 13.36552	04 53 01.10	+21 49 05.0	19.8	704
2001 VQ ₂₆	2001 11 19.29472	04 17 18.70	+22 29 48.0	19.2	704	2001 VR ₂₇	2001 10 13.38178	04 53 00.79	+21 49 00.5	19.8	704
2001 VQ ₂₆	2001 11 19.30940	04 17 17.91	+22 29 46.3	19.4	704	2001 VR ₂₇	2001 10 24.41478	04 48 45.57	+20 59 23.4	18.3	704
2001 VQ ₂₆	2001 11 19.33874	04 17 16.25	+22 29 42.2	19.4	704	2001 VR ₂₇	2001 10 24.44755	04 48 44.48	+20 59 13.5	18.9	704
2001 VQ ₂₆	2001 11 19.35341	04 17 15.45	+22 29 40.7	19.4	704	2001 VR ₂₇	2001 10 24.46408	04 48 43.90	+20 59 08.4	19.5	704
2001 VR ₂₆	2001 11 15.40796	04 21 37.53	+21 44 21.7	19.0 V	691	2001 VR ₂₇	2001 10 24.48046	04 48 43.36	+20 59 04.0	18.8	704
2001 VR ₂₆	2001 11 15.43055	04 21 36.22	+21 44 15.1	18.5 V	691	2001 VS ₂₇	2001 11 16.01351	04 33 09.29	+19 17 59.3	18.0 V	049
2001 VR ₂₆	2001 11 15.45323	04 21 35.02	+21 44 07.9	18.9 V	691	2001 VS ₂₇	2001 11 16.02649	04 33 08.64	+19 17 57.3	18.1 V	049
2001 VS ₂₆	2001 11 15.33940	04 21 41.92	+22 14 38.5	19.7 V	691	2001 VS ₂₇	2001 11 16.04105	04 33 07.83	+19 17 55.4	18.1 V	049
2001 VS ₂₆	2001 11 15.36202	04 21 40.56	+22 14 36.6	19.7 V	691	2001 VT ₂₇	2001 11 16.40370	04 34 08.67	+20 34 37.7	19.0 V	691
2001 VS ₂₆	2001 11 15.38464	04 21 39.19	+22 14 34.3	19.7 V	691	2001 VT ₂₇	2001 11 16.42616	04 34 07.43	+20 34 33.0	19.1 V	691
2001 VS ₂₆	2001 11 19.29472	04 17 45.55	+22 08 01.8	19.3	704	2001 VT ₂₇	2001 11 16.46286	04 34 05.39	+20 34 25.5	19.1 V	691
2001 VS ₂₆	2001 11 19.30940	04 17 44.65	+22 08 01.0	19.7	704	2001 VU ₂₇	2001 11 19.29599	04 22 47.47	+23 25 42.0	18.5	704
2001 VS ₂₆	2001 11 19.32406	04 17 43.71	+22 07 59.1	19.9	704	2001 VU ₂₇	2001 11 19.31066	04 22 46.55	+23 25 42.4	19.2	704
2001 VS ₂₆	2001 11 19.33874	04 17 42.76	+22 07 57.0	19.5	704	2001 VU ₂₇	2001 11 19.32532	04 22 45.63	+23 25 43.2	18.9	704
2001 VS ₂₆	2001 11 19.35341	04 17 41.86	+22 07 55.4	19.4	704	2001 VU ₂₇	2001 11 19.33999	04 22 44.70	+23 25 43.5	18.5	704
2001 VT ₂₆	2001 11 15.40849	04 22 23.76	+21 44 58.7	19.2 V	691	2001 VU ₂₇	2001 11 19.35467	04 22 43.78	+23 25 44.1	18.7	704
2001 VT ₂₆	2001 11 15.43108	04 22 22.35	+21 44 54.2	19.3 V	691	2001 VV ₂₇	2001 11 19.29624	04 28 08.38	+22 38 37.8	19.0	704
2001 VT ₂₆	2001 11 15.45376	04 22 20.93	+21 44 49.8	19.3 V	691	2001 VV ₂₇	2001 11 19.31091	04 28 07.61	+22 38 33.4	19.5	704
2001 VV ₂₆	2001 11 19.29498	04 19 03.31	+25 20 02.5	18.7	704	2001 VV ₂₇	2001 11 19.34025	04 28 06.08	+22 38 23.9	18.9	704
2001 VV ₂₆	2001 11 19.30965	04 19 02.35	+25 20 01.3	19.5	704	2001 VV ₂₇	2001 11 19.35492	04 28 05.36	+22 38 19.7	19.8	704
2001 VV ₂₆	2001 11 19.32432	04 19 01.50	+25 20 00.1	19.2	704	2001 VV ₂₇	2001 11 19.29649	04 26 35.71	+23 42 04.0	18.2	704
2001 VV ₂₆	2001 11 19.33899	04 19 00.55	+25 19 59.2	19.2	704	2001 VV ₂₇	2001 11 19.31116	04 26 34.73	+23 42 04.5	18.3	704
2001 VV ₂₆	2001 11 19.35366	04 18 59.59	+25 19 57.7	19.3	704	2001 VV ₂₇	2001 11 19.32583	04 26 33.74	+23 42 04.8	18.6	704
2001 VV ₂₆	2001 11 19.29498	04 19 52.28	+24 27 25.7	19.2	704	2001 VV ₂₇	2001 11 19.34050	04 26 32.78	+23 42 05.1	18.3	704
2001 VV ₂₆	2001 11 19.32432	04 19 50.25	+24 27 20.6	20.2	704	2001 VV ₂₇	2001 11 19.35517	04 26 31.78	+23 42 05.2	18.5	704
2001 VV ₂₆	2001 11 19.33899	04 19 49.19	+24 27 17.0	19.5	704	2001 VX ₂₇	2001 11 19.29649	04 27 51.78	+23 16 28.0	18.8	704
2001 VV ₂₆	2001 11 19.35366	04 19 48.17	+24 27 14.2	20.1	704	2001 VX ₂₇	2001 11 19.31116	04 27 50.92	+23 16 26.2	19.1	704
2001 VX ₂₆	2001 11 19.29472	04 19 45.78	+22 53 21.2	19.4	704	2001 VX ₂₇	2001 11 19.32583	04 27 50.11	+23 16 24.4	19.3	704
2001 VX ₂₆	2001 11 19.30940	04 19 44.81	+22 53 23.7	19.9	704	2001 VX ₂₇	2001 11 19.34050	04 27 49.32	+23 16 22.5	19.2	704
2001 VX ₂₆	2001 11 19.33874	04 19 42.66	+22 53 28.7	19.8	704	2001 VX ₂₇	2001 11 19.35517	04 27 48.46	+23 16 20.4	19.4	704
2001 VX ₂₆	2001 11 19.35341	04 19 41.70	+22 53 30.3	20.0	704	2001 VY ₂₇	2001 11 19.29649	04 28 56.60	+24 11 36.7	19.1	704
2001 VY ₂₆	2001 11 19.29599	04 20 05.86	+23 08 26.5	18.5	704	2001 VY ₂₇	2001 11 19.31116	04 28 55.80	+24 11 37.0	19.0	704
2001 VY ₂₆	2001 11 19.31066	04 20 04.86	+23 08 26.7	18.7	704	2001 VY ₂₇	2001 11 19.32583	04 28 55.01	+24 11 37.0	20.0	704
2001 VY ₂₆	2001 11 19.32532	04 20 03.88	+23 08 27.1	18.7	704	2001 VY ₂₇	2001 11 19.34050	04 28 54.18	+24 11 36.5	19.2	704
2001 VY ₂₆	2001 11 19.33999	04 20 02.90	+23 08 27.6	18.7	704	2001 VY ₂₇	2001 11 19.35517	04 28 53.37	+24 11 36.6	19.6	704
2001 VY ₂₆	2001 11 19.35467	04 20 01.92	+23 08 28.1	18.7	704	2001 VZ ₂₇	2001 11 19.29574	04 26 40.60	+24 46 55.0	19.5	704
2001 VZ ₂₆	2001 11 19.29472	04 21 22.07	+22 47 42.6	19.0	704	2001 VZ ₂₇	2001 11 19.31041	04 26 39.76	+24 46 52.0	19.8	704
2001 VZ ₂₆	2001 11 19.30940	04 21 21.15	+22 47 42.9	19.4	704	2001 VZ ₂₇	2001 11 19.32507	04 26 38.85	+24 46 48.5	19.7	704
2001 VZ ₂₆	2001 11 19.32406	04 21 20.20	+22 47 43.0	19.1	704	2001 VZ ₂₇	2001 11 19.33975	04 26 37.92	+24 46 45.9	19.6	704
2001 VZ ₂₆	2001 11 19.33874	04 21 19.28	+22 47 43.7	19.2	704	2001 VZ ₂₇	2001 11 19.35442	04 26 36.98	+24 46 43.3	19.4	704
2001 VZ ₂₆	2001 11 19.35341	04 21 18.34	+22 47 44.0	19.0	704	2001 VA ₂₈	2001 11 19.29725	04 31 17.03	+25 12 14.9	18.2	704
2001 VA ₂₇	2001 11 15.34307	04 26 59.84	+21 53 46.6	19.0 V	691	2001 VA ₂₈	2001 11 19.31192	04 31 16.09	+25 12 17.0	18.6	704
2001 VA ₂₇	2001 11 15.36570	04 26 58.77	+21 53 40.8	18.9 V	691	2001 VA ₂₈	2001 11 19.32659	04 31 15.16	+25 12 18.4	18.8	704
2001 VA ₂₇	2001 11 15.38832	04 26 57.56	+21 53 35.4	19.0 V	691	2001 VA ₂₈	2001 11 19.34126	04 31 14.23	+25 12 20.1	18.3	704
2001 VC ₂₇	2001 11 19.29624	04 23 04.28	+22 58 45.7	18.6	704	2001 VA ₂₈	2001 11 19.35593	04 31 13.31	+25 12 21.6	18.8	704
2001 VC ₂₇	2001 11 19.31091	04 2									

2001 VE ₂₈	2001 11 18.28947	04 30 37.52	+21 13 32.0	18.1	704	2001 VZ ₂₈	2001 11 17.34281	04 38 04.37	+21 58 32.7	18.7	704
2001 VE ₂₈	2001 11 18.30448	04 30 36.50	+21 13 27.1	18.4	704	2001 VZ ₂₈	2001 11 22.24411	04 33 02.61	+21 42 41.3	17.7 R	732
2001 VE ₂₈	2001 11 18.30851	04 30 36.14	+21 13 26.2	18.2	704	2001 VZ ₂₈	2001 11 22.25506	04 33 02.01	+21 42 39.6	17.6 R	732
2001 VE ₂₈	2001 11 18.31947	04 30 35.57	+21 13 23.8	19.3	704	2001 VZ ₂₈	2001 11 22.26602	04 33 01.25	+21 42 37.4	17.1 R	732
2001 VE ₂₈	2001 11 18.34948	04 30 33.50	+21 13 13.2	18.9	704	2001 VA ₂₉	2001 11 19.37170	04 36 18.35	+23 10 27.9	19.9	704
2001 VE ₂₈	2001 11 18.35311	04 30 33.23	+21 13 12.6	18.8	704	2001 VA ₂₉	2001 11 19.38639	04 36 17.36	+23 10 30.5	20.1	704
2001 VE ₂₈	2001 11 18.36793	04 30 32.22	+21 13 06.3	18.4	704	2001 VA ₂₉	2001 11 19.40109	04 36 16.45	+23 10 34.7	19.9	704
2001 VG ₂₈	2001 11 19.35676	04 30 49.76	+22 40 55.1	19.2	704	2001 VA ₂₉	2001 11 19.41579	04 36 15.50	+23 10 38.2	19.5	704
2001 VG ₂₈	2001 11 19.38614	04 30 47.81	+22 40 59.2	19.6	704	2001 VC ₂₉	2001 11 19.37345	04 40 33.09	+22 11 20.0	19.4	704
2001 VG ₂₈	2001 11 19.41553	04 30 45.81	+22 41 01.7	20.0	704	2001 VC ₂₉	2001 11 19.38815	04 40 32.17	+22 11 20.5	18.9	704
2001 VH ₂₈	2001 10 24.41653	04 52 00.78	+22 07 40.7	19.1	704	2001 VC ₂₉	2001 11 19.40285	04 40 31.28	+22 11 21.3	18.9	704
2001 VH ₂₈	2001 10 24.43292	04 52 00.40	+22 07 43.4	19.7	704	2001 VD ₂₉	2001 11 15.41825	04 36 29.09	+21 31 54.9	17.9 V	691
2001 VH ₂₈	2001 10 24.44930	04 51 59.99	+22 07 44.1	20.3	704	2001 VD ₂₉	2001 11 15.44084	04 36 27.66	+21 31 58.6	18.6 V	691
2001 VH ₂₈	2001 10 24.48222	04 51 59.19	+22 07 47.3	19.3	704	2001 VD ₂₉	2001 11 15.46352	04 36 26.26	+21 32 02.8	17.9 V	691
2001 VH ₂₈	2001 11 19.35676	04 32 22.21	+22 37 25.5	18.5	704	2001 VD ₂₉	2001 11 17.28357	04 34 35.34	+21 37 38.8	17.7	704
2001 VH ₂₈	2001 11 19.37144	04 32 21.22	+22 37 25.3	19.0	704	2001 VD ₂₉	2001 11 17.29816	04 34 34.37	+21 37 41.5	18.0	704
2001 VH ₂₈	2001 11 19.38614	04 32 20.23	+22 37 25.8	18.7	704	2001 VD ₂₉	2001 11 17.31277	04 34 33.41	+21 37 44.4	17.4	704
2001 VH ₂₈	2001 11 19.40084	04 32 19.27	+22 37 26.7	18.7	704	2001 VD ₂₉	2001 11 17.32817	04 34 32.41	+21 37 47.1	17.8	704
2001 VH ₂₈	2001 11 19.41553	04 32 18.27	+22 37 26.7	18.6	704	2001 VD ₂₉	2001 11 17.34281	04 34 31.49	+21 37 49.7	17.7	704
2001 VJ ₂₈	2001 08 25.49544	03 59 23.28	+19 08 44.3	19.7	644	2001 VE ₂₉	2001 11 16.40617	04 37 42.64	+20 32 10.5	19.0 V	691
2001 VJ ₂₈	2001 08 25.50439	03 59 24.04	+19 08 46.8	19.4	644	2001 VE ₂₉	2001 11 16.42863	04 37 41.53	+20 32 08.3	19.3 V	691
2001 VJ ₂₈	2001 08 25.51322	03 59 24.78	+19 08 49.6	19.8	644	2001 VE ₂₉	2001 11 16.46533	04 37 39.74	+20 32 04.6	18.9 V	691
2001 VJ ₂₈	2001 10 13.33284	04 47 29.95	+21 55 23.0	19.1	704	2001 VF ₂₉	2001 11 15.35171	04 39 28.75	+22 07 37.0	17.8 V	691
2001 VJ ₂₈	2001 10 13.34896	04 47 30.20	+21 55 26.0	19.1	704	2001 VF ₂₉	2001 11 15.37434	04 39 27.55	+22 07 42.2	18.0 V	691
2001 VJ ₂₈	2001 10 13.36485	04 47 30.50	+21 55 28.8	19.4	704	2001 VF ₂₉	2001 11 15.39696	04 39 26.35	+22 07 47.2	18.3 V	691
2001 VJ ₂₈	2001 10 13.38111	04 47 30.78	+21 55 30.9	19.3	704	2001 VF ₂₉	2001 11 19.35877	04 35 55.64	+22 22 41.8	18.2	704
2001 VJ ₂₈	2001 10 13.39690	04 47 31.05	+21 55 33.4	19.2	704	2001 VF ₂₉	2001 11 19.37345	04 35 54.82	+22 22 45.2	18.3	704
2001 VK ₂₈	2001 11 19.35676	04 30 17.70	+23 01 10.4	19.1	704	2001 VF ₂₉	2001 11 19.38815	04 35 53.97	+22 22 48.7	18.0	704
2001 VK ₂₈	2001 11 19.37144	04 30 16.83	+23 01 09.2	19.3	704	2001 VF ₂₉	2001 11 19.40285	04 35 53.13	+22 22 52.0	18.2	704
2001 VK ₂₈	2001 11 19.38614	04 30 15.92	+23 01 08.0	19.3	704	2001 VF ₂₉	2001 11 19.41755	04 35 52.30	+22 22 55.2	18.4	704
2001 VK ₂₈	2001 11 19.40084	04 30 15.01	+23 01 06.0	19.2	704	2001 VG ₂₉	2001 11 17.29377	04 35 35.87	+14 54 14.1	18.0	704
2001 VL ₂₈	2001 11 19.29725	04 30 46.81	+24 58 40.8	18.8	704	2001 VG ₂₉	2001 11 17.30837	04 35 34.88	+14 54 17.4	18.7	704
2001 VL ₂₈	2001 11 19.31192	04 30 45.78	+24 58 46.7	19.5	704	2001 VG ₂₉	2001 11 17.32377	04 35 33.89	+14 54 21.6	18.6	704
2001 VL ₂₈	2001 11 19.32659	04 30 44.82	+24 58 52.8	19.0	704	2001 VG ₂₉	2001 11 17.33842	04 35 32.93	+14 54 25.0	18.5	704
2001 VL ₂₈	2001 11 19.34126	04 30 43.82	+24 58 59.0	18.7	704	2001 VG ₂₉	2001 11 17.35334	04 35 31.95	+14 54 29.1	18.5	704
2001 VL ₂₈	2001 11 19.35593	04 30 42.84	+24 59 04.9	19.5	704	2001 VH ₂₉	2001 11 16.40228	04 32 05.09	+20 24 09.6	19.2 V	691
2001 VO ₂₈	2001 10 24.36170	04 51 44.64	+22 46 37.3	19.3 V	291	2001 VH ₂₉	2001 11 16.42474	04 32 03.74	+20 24 06.9	19.3 V	691
2001 VO ₂₈	2001 10 24.38658	04 51 44.16	+22 46 40.4	19.3 V	291	2001 VH ₂₉	2001 11 16.46143	04 32 01.57	+20 24 02.3	19.3 V	691
2001 VO ₂₈	2001 10 24.40906	04 51 43.87	+22 46 43.3	19.3 V	291	2001 VK ₂₉	2001 11 16.01318	04 32 41.08	+19 26 52.5	18.8 V	049
2001 VO ₂₈	2001 10 24.41653	04 51 43.67	+22 46 44.5	18.6	704	2001 VK ₂₉	2001 11 16.02617	04 32 40.42	+19 26 53.2	19.0 V	049
2001 VO ₂₈	2001 10 24.43292	04 51 43.41	+22 46 47.1	19.4	704	2001 VK ₂₉	2001 11 16.04072	04 32 39.66	+19 26 54.6	19.1 V	049
2001 VO ₂₈	2001 10 24.44930	04 51 43.17	+22 46 49.6	20.4	704	2001 VL ₂₉	2001 11 16.01328	04 32 49.68	+19 22 41.8	19.1 V	049
2001 VO ₂₈	2001 10 24.46583	04 51 42.88	+22 46 51.4	19.6	704	2001 VL ₂₉	2001 11 16.02627	04 32 49.06	+19 22 41.1	19.3 V	049
2001 VO ₂₈	2001 10 24.48222	04 51 42.61	+22 46 53.9	19.5	704	2001 VL ₂₉	2001 11 16.04082	04 32 48.26	+19 22 40.9	19.4 V	049
2001 VO ₂₈	2001 11 19.37170	04 35 03.20	+23 28 11.5	18.7	704	2001 VN ₂₉	2001 11 16.01292	04 32 18.35	+19 23 50.2	18.8 V	049
2001 VO ₂₈	2001 11 19.38639	04 35 02.28	+23 28 12.1	18.4	704	2001 VN ₂₉	2001 11 16.02591	04 32 17.57	+19 23 53.5	18.8 V	049
2001 VO ₂₈	2001 11 19.40109	04 35 01.37	+23 28 13.0	18.6	704	2001 VN ₂₉	2001 11 16.04046	04 32 16.69	+19 23 57.2	18.6 V	049
2001 VO ₂₈	2001 11 19.41579	04 35 00.49	+23 28 13.8	18.7	704	2001 VQ ₂₉	2001 11 17.30849	04 38 45.64	+16 34 06.6	18.7	704
2001 VP ₂₈	2001 11 19.37170	04 35 27.34	+23 15 05.1	19.6	704	2001 VQ ₂₉	2001 11 17.33855	04 38 43.81	+16 33 46.6	18.6	704
2001 VP ₂₈	2001 11 19.38639	04 35 26.44	+23 15 02.6	19.5	704	2001 VQ ₂₉	2001 11 17.35347	04 38 42.92	+16 33 36.4	18.7	704
2001 VP ₂₈	2001 11 19.40109	04 35 25.51	+23 15 00.5	19.9	704	2001 VS ₂₉	2001 11 19.35727	04 35 27.82	+24 30 45.4	19.7	704
2001 VQ ₂₈	2001 11 19.35877	04 37 36.47	+22 35 37.7	18.8	704	2001 VS ₂₉	2001 11 19.37195	04 35 26.85	+24 30 48.8	19.9	704
2001 VQ ₂₈	2001 11 19.38815	04 37 35.03	+22 35 30.2	19.0	704	2001 VS ₂₉	2001 11 19.38664	04 35 25.86	+24 30 51.1	19.9	704
2001 VQ ₂₈	2001 11 19.40285	04 37 34.31	+22 35 26.5	19.3	704	2001 VS ₂₉	2001 11 19.40134	04 35 24.72	+24 30 56.0	20.1	704
2001 VR ₂₈	2001 11 19.35676	04 35 40.16	+22 47 00.6	19.4	704	2001 VT ₂₉	2001 11 19.38639	04 35 20.82	+23 09 00.0	18.8	704
2001 VR ₂₈	2001 11 19.37144	04 35 39.25	+22 46 56.5	19.6	704	2001 VT ₂₉	2001 11 19.40109	04 35 19.81	+23 08 55.7	18.7	704
2001 VR ₂₈	2001 11 19.38614	04 35 38.25	+22 46 51.9	19.3	704	2001 VT ₂₉	2001 11 19.41579	04 35 18.73	+23 08 51.2	19.1	704
2001 VR ₂₈	2001 11 19.41553	04 35 36.33	+22 46 43.1	19.6	704	2001 VV ₂₉	2001 11 19.35701	04 37 43.61	+23 37 50.5	19.1	704
2001 VT ₂₈	2001 11 19.35727	04 34 34.10	+24 23 02.2	19.5	704	2001 VV ₂₉	2001 11 19.37170	04 37 42.68	+23 37 49.9	19.4	704
2001 VT ₂₈	2001 11 19.37195	04 34 33.02	+24 22 57.4	19.8	704	2001 VV ₂₉	2001 11 19.38639	04 37 41.71	+23 37 50.1	19.2	704
2001 VT ₂₈	2001 11 19.38664	04 34 31.97	+24 22 52.0	19.7	704	2001 VV ₂₉	2001 11 19.40109	04 37 40.79	+23 37 49.8	19.1	704
2001 VT ₂₈	2001 11 19.40134	04 34 30.99	+24 22 46.3	19.7	704	2001 VW ₂₉	2001 11 17.44920	04 40 25.86	+23 24 29.0	19.7 V	291
2001 VT ₂₈	2001 11 19.41604	04 34 29.90	+24 22 40.1	19.5	704	2001 VW ₂₉	2001 11 17.47135	04 40 24.59	+23 24 25.4	19.2 V	291
2001 VV ₂₈	2001 11 15.35156	04 39 15.24	+22 01 57.3	19.9 V	691	2001 VW ₂₉	2001 11 17.49339	04 40 23.27	+23 24 21.6	19.6 V	291
2001 VV ₂₈	2001 11 15.37419	04 39 14.11	+22 01 52.0	19.4 V	691	2001 VW ₂₉	2001 11 19.35852	04 38 36.77	+23 19 25.6	19.4	704
2001 VV ₂₈	2001 11 15.39681	04 39 12.96	+22 01 46.9	19.5 V	691	2001 VW ₂₉	2001 11 19.37321	04 38 35.85	+23 19 23.7	19.4	704
2001 VV ₂₈	2001 11 17.31277	04 37 41.24	+21 54 18.0	19.5	704	2001 VW ₂₉	2001 11 19.38790	04 38 34.91	+23 19 21.4	19.7	704
2001 VV ₂₈	2001 11 17.32817	04 37 40.44	+21 54 14.5	19.7	704	2001 VW ₂₉	2001 11 19.40260	04 38 34.02	+23 19 18.6	19.6	704
2001 VV ₂₈	2001 11 17.34281	04 37 39.70	+21 54 10.9	19.7	704	2001 VX ₂₉	2001 11 17.44980	04 42 05.10	+23 28 44.3	19.9 V	291

2001 VC ₃₀	2001 11 19.38790	04 44 40.32	+24 05 13.6	19.2	704	2001 VZ ₃₀	2001 11 19.36028	04 54 08.76	+24 33 02.9	19.2	704
2001 VC ₃₀	2001 11 19.40260	04 44 39.45	+24 05 10.7	18.9	704	2001 VZ ₃₀	2001 11 19.37497	04 54 07.83	+24 33 06.7	19.7	704
2001 VD ₃₀	2001 11 19.35828	04 45 25.82	+25 19 00.2	19.3	704	2001 VZ ₃₀	2001 11 19.38966	04 54 06.86	+24 33 10.2	19.7	704
2001 VD ₃₀	2001 11 19.37296	04 45 24.97	+25 18 59.7	19.5	704	2001 VZ ₃₀	2001 11 19.40437	04 54 05.86	+24 33 14.0	19.5	704
2001 VD ₃₀	2001 11 19.38765	04 45 24.09	+25 18 59.4	19.3	704	2001 VA ₃₁	2001 11 19.36028	04 53 57.88	+24 20 56.3	19.2	704
2001 VD ₃₀	2001 11 19.40235	04 45 23.21	+25 18 58.9	19.5	704	2001 VA ₃₁	2001 11 19.37497	04 53 56.90	+24 20 57.9	19.8	704
2001 VD ₃₀	2001 11 19.41705	04 45 22.40	+25 18 58.5	19.3	704	2001 VA ₃₁	2001 11 19.38966	04 53 55.96	+24 20 59.3	19.8	704
2001 VF ₃₀	2001 11 17.45273	04 46 18.69	+23 13 47.7	19.4 V	291	2001 VA ₃₁	2001 11 19.40437	04 53 55.04	+24 20 59.7	20.3	704
2001 VF ₃₀	2001 11 17.47488	04 46 17.38	+23 13 51.7	19.5 V	291	2001 VB ₃₁	2001 11 19.36004	04 55 09.19	+25 51 47.7	18.3	704
2001 VF ₃₀	2001 11 17.49692	04 46 16.08	+23 13 55.4	19.5 V	291	2001 VB ₃₁	2001 11 19.37472	04 55 08.10	+25 51 58.0	18.9	704
2001 VF ₃₀	2001 11 19.35852	04 44 28.33	+23 19 31.4	19.2	704	2001 VB ₃₁	2001 11 19.38942	04 55 07.02	+25 52 08.0	18.8	704
2001 VF ₃₀	2001 11 19.37321	04 44 27.42	+23 19 33.7	19.1	704	2001 VB ₃₁	2001 11 19.40412	04 55 05.92	+25 52 18.2	18.7	704
2001 VF ₃₀	2001 11 19.38790	04 44 26.45	+23 19 36.1	19.2	704	2001 VB ₃₁	2001 11 19.41882	04 55 04.85	+25 52 28.5	19.1	704
2001 VF ₃₀	2001 11 19.40260	04 44 25.54	+23 19 38.8	19.3	704	2001 VM ₃₁	2001 11 18.41648	04 55 46.02	+20 02 09.5	19.7 V	691
2001 VF ₃₀	2001 11 19.43246	04 44 23.66	+23 19 44.3	19.9 V	291	2001 VM ₃₁	2001 11 18.43860	04 55 44.90	+20 02 07.5	19.1 V	691
2001 VF ₃₀	2001 11 19.44500	04 44 22.91	+23 19 46.3	19.9 V	291	2001 VM ₃₁	2001 11 18.46054	04 55 43.79	+20 02 07.1	19.8 V	691
2001 VF ₃₀	2001 11 19.46012	04 44 22.04	+23 19 49.9	18.9 V	291	2001 VN ₃₁	2001 11 18.41640	04 55 38.43	+20 17 12.2	19.5 V	691
2001 VJ ₃₀	2001 11 17.38765	04 47 18.04	+23 57 11.1	19.7 V	291	2001 VN ₃₁	2001 11 18.43851	04 55 37.15	+20 17 11.5	19.6 V	691
2001 VJ ₃₀	2001 11 17.40967	04 47 16.60	+23 57 11.8	19.7 V	291	2001 VN ₃₁	2001 11 18.46045	04 55 35.88	+20 17 10.6	19.7 V	691
2001 VJ ₃₀	2001 11 17.43175	04 47 15.13	+23 57 12.5	19.8 V	291	2001 VR ₃₁	2001 09 17.41465	04 54 53.54	+19 06 30.0	19.4	704
2001 VJ ₃₀	2001 11 19.37321	04 45 07.99	+23 58 14.1	19.5	704	2001 VR ₃₁	2001 09 17.44314	04 54 55.25	+19 06 35.6	19.9	704
2001 VJ ₃₀	2001 11 19.38790	04 45 07.00	+23 58 14.8	19.5	704	2001 VR ₃₁	2001 09 17.45724	04 54 56.11	+19 06 37.6	19.8	704
2001 VJ ₃₀	2001 11 19.40260	04 45 06.03	+23 58 14.4	19.6	704	2001 VR ₃₁	2001 09 17.47128	04 54 57.04	+19 06 42.0	20.0	704
2001 VK ₃₀	2001 11 17.38933	04 49 43.44	+23 55 24.8	19.2 V	291	2001 VR ₃₁	2001 10 24.41928	05 12 12.93	+21 10 50.1	18.7	704
2001 VK ₃₀	2001 11 17.41135	04 49 42.32	+23 55 23.9	19.3 V	291	2001 VR ₃₁	2001 10 24.43567	05 12 12.70	+21 10 53.1	19.5	704
2001 VK ₃₀	2001 11 17.43344	04 49 41.18	+23 55 23.0	19.3 V	291	2001 VR ₃₁	2001 10 24.45205	05 12 12.50	+21 10 56.7	19.2	704
2001 VK ₃₀	2001 11 19.35903	04 48 03.62	+23 54 10.3	18.9	704	2001 VR ₃₁	2001 10 24.46858	05 12 12.25	+21 10 59.5	19.5	704
2001 VK ₃₀	2001 11 19.37371	04 48 02.89	+23 54 10.1	19.4	704	2001 VR ₃₁	2001 10 24.48497	05 12 11.99	+21 11 03.3	19.3	704
2001 VK ₃₀	2001 11 19.38841	04 48 02.09	+23 54 09.3	19.4	704	2001 VX ₃₁	2001 11 19.35954	04 54 05.62	+26 53 40.0	18.7	704
2001 VK ₃₀	2001 11 19.40311	04 48 01.33	+23 54 08.8	19.3	704	2001 VX ₃₁	2001 11 19.37422	04 54 04.70	+26 53 47.7	18.8	704
2001 VL ₃₀	2001 11 17.38791	04 47 40.44	+23 48 37.7	19.5 V	291	2001 VX ₃₁	2001 11 19.38891	04 54 03.72	+26 53 56.2	18.6	704
2001 VL ₃₀	2001 11 17.40993	04 47 38.96	+23 48 39.9	19.5 V	291	2001 VX ₃₁	2001 11 19.40361	04 54 02.78	+26 54 05.2	18.5	704
2001 VL ₃₀	2001 11 17.43201	04 47 37.41	+23 48 42.2	19.3 V	291	2001 VX ₃₁	2001 11 19.41831	04 54 01.84	+26 54 13.2	18.8	704
2001 VL ₃₀	2001 11 19.35903	04 45 23.72	+23 51 58.1	19.3	704	2001 VY ₃₁	2001 11 16.43098	04 58 49.75	+24 43 28.4	18.6 V	291
2001 VL ₃₀	2001 11 19.37371	04 45 22.65	+23 52 00.1	19.9	704	2001 VY ₃₁	2001 11 16.45308	04 58 48.72	+24 43 23.4	18.6 V	291
2001 VL ₃₀	2001 11 19.38841	04 45 21.60	+23 52 02.0	19.7	704	2001 VY ₃₁	2001 11 16.47930	04 58 47.48	+24 43 17.5	18.9 V	291
2001 VN ₃₀	2001 10 24.41903	05 06 23.74	+22 59 02.2	18.9	704	2001 VZ ₃₁	2001 11 19.36079	04 55 56.46	+25 10 57.2	19.8	704
2001 VN ₃₀	2001 10 24.43542	05 06 23.38	+22 59 04.6	19.3	704	2001 VZ ₃₁	2001 11 19.39016	04 55 54.66	+25 10 58.7	20.0	704
2001 VN ₃₀	2001 10 24.45180	05 06 23.06	+22 59 06.5	18.9	704	2001 VZ ₃₁	2001 11 19.40487	04 55 53.74	+25 10 57.6	19.7	704
2001 VN ₃₀	2001 10 24.46833	05 06 22.69	+22 59 08.1	19.3	704	2001 VA ₃₂	2001 11 16.43165	04 59 47.12	+24 22 38.1	19.5 V	291
2001 VN ₃₀	2001 10 24.48472	05 06 22.37	+22 59 10.4	19.3	704	2001 VA ₃₂	2001 11 16.45374	04 59 45.92	+24 22 37.3	19.6 V	291
2001 VN ₃₀	2001 11 17.45538	04 50 08.47	+23 33 15.0	18.6 V	291	2001 VA ₃₂	2001 11 16.47996	04 59 44.53	+24 22 36.1	19.8 V	291
2001 VN ₃₀	2001 11 17.47754	04 50 07.12	+23 33 16.2	18.7 V	291	2001 VA ₃₂	2001 11 19.37547	04 57 10.64	+24 20 58.0	20.5	704
2001 VN ₃₀	2001 11 17.49958	04 50 05.78	+23 33 17.1	18.7 V	291	2001 VA ₃₂	2001 11 19.39016	04 57 09.96	+24 20 48.9	20.1	704
2001 VN ₃₀	2001 11 19.35903	04 48 13.58	+23 34 51.7	18.6	704	2001 VA ₃₂	2001 11 19.40487	04 57 09.08	+24 20 48.8	19.9	704
2001 VN ₃₀	2001 11 19.37371	04 48 12.71	+23 34 52.1	19.1	704	2001 VD ₃₂	2001 11 19.36079	04 56 59.91	+24 48 36.3	19.3	704
2001 VN ₃₀	2001 11 19.38841	04 48 11.78	+23 34 54.0	18.9	704	2001 VD ₃₂	2001 11 19.37547	04 56 58.87	+24 48 34.5	20.0	704
2001 VN ₃₀	2001 11 19.40311	04 48 10.80	+23 34 55.0	19.4	704	2001 VD ₃₂	2001 11 19.39016	04 56 57.86	+24 48 31.0	19.8	704
2001 VO ₃₀	2001 11 17.38956	04 50 03.25	+24 00 39.6	19.0 V	291	2001 VD ₃₂	2001 11 19.40487	04 56 56.87	+24 48 29.9	19.5	704
2001 VO ₃₀	2001 11 17.41157	04 50 01.81	+24 00 41.7	19.0 V	291	2001 VD ₃₂	2001 11 19.41957	04 56 55.92	+24 48 26.8	19.3	704
2001 VO ₃₀	2001 11 17.43366	04 50 00.37	+24 00 43.8	18.9 V	291	2001 VE ₃₂	2001 11 16.43302	05 01 45.88	+24 36 56.4	18.8 V	291
2001 VO ₃₀	2001 11 19.35903	04 47 56.43	+24 03 46.4	18.7	704	2001 VE ₃₂	2001 11 16.45512	05 01 44.74	+24 36 53.0	19.0 V	291
2001 VO ₃₀	2001 11 19.37371	04 47 55.45	+24 03 48.5	19.1	704	2001 VE ₃₂	2001 11 16.48133	05 01 43.37	+24 36 49.3	19.1 V	291
2001 VO ₃₀	2001 11 19.38841	04 47 54.45	+24 03 49.5	19.0	704	2001 VE ₃₂	2001 11 19.36079	04 59 14.41	+24 30 13.9	18.7	704
2001 VO ₃₀	2001 11 19.40311	04 47 53.43	+24 03 50.1	19.8	704	2001 VE ₃₂	2001 11 19.37547	04 59 13.57	+24 30 11.6	19.4	704
2001 VF ₃₀	2001 11 19.35828	04 45 55.48	+25 17 25.6	19.0	704	2001 VE ₃₂	2001 11 19.39016	04 59 12.71	+24 30 09.4	19.2	704
2001 VF ₃₀	2001 11 19.37296	04 45 54.46	+25 17 24.9	19.2	704	2001 VE ₃₂	2001 11 19.40487	04 59 11.86	+24 30 07.0	19.3	704
2001 VF ₃₀	2001 11 19.38765	04 45 53.42	+25 17 22.9	20.3	704	2001 VF ₃₂	2001 11 19.36079	05 00 30.49	+24 48 16.5	19.3	704
2001 VF ₃₀	2001 11 19.40235	04 45 52.37	+25 17 25.0	19.3	704	2001 VF ₃₂	2001 11 19.37547	05 00 29.77	+24 48 16.2	19.8	704
2001 VF ₃₀	2001 11 19.41705	04 45 51.38	+25 17 24.6	19.1	704	2001 VF ₃₂	2001 11 19.39016	05 00 29.04	+24 48 15.6	19.7	704
2001 VQ ₃₀	2001 11 19.35903	04 48 54.39	+24 11 48.4	19.3	704	2001 VF ₃₂	2001 11 19.40487	05 00 28.31	+24 48 15.2	20.1	704
2001 VQ ₃₀	2001 11 19.37371	04 48 53.35	+24 11 42.0	19.4	704	2001 VG ₃₂	2001 11 16.43443	05 03 48.41	+24 41 32.5	18.8 V	291
2001 VQ ₃₀	2001 11 19.38841	04 48 52.38	+24 11 36.5	19.6	704	2001 VG ₃₂	2001 11 16.45653	05 03 47.35	+24 41 32.3	18.5 V	291
2001 VQ ₃₀	2001 11 19.40311	04 48 51.31	+24 11 28.3	19.4	704	2001 VG ₃₂	2001 11 16.48275	05 03 45.95	+24 41 31.4	18.8 V	291
2001 VQ ₃₀	2001 11 21.30558	04 46 41.31	+23 57 53.1	19.0	704	2001 VG ₃₂	2001 11 19.36079	05 01 20.71	+24 40 39.3	19.4	704
2001 VQ ₃₀	2001 11 21.32024	04 46 40.25	+23 57 47.0	19.4	704	2001 VG ₃₂	2001 11 19.37547	05 01 19.86	+24 40 38.9	19.3	704
2001 VQ ₃₀	2001 11 21.33483	04 46 39.20	+23 57 40.7	19.5	704	2001 VG ₃₂	2001 11 19.39016	05 01 19.08	+24 40 38.3	19.1	704
2001 VQ ₃₀	2001 11 21.34943	04 46 38.15	+23 57 34.6	19.3	704	2001 VG ₃₂	2001 11 19.40487	05 01 18.28	+24 40 37.6	20.1	704
2001 VQ ₃₀	2001 11 21.36404	04 46 37.07	+23 57 28.6	19.6	704	2001 VG ₃₂	2001 11 19.41957	05 01 17.40	+24 40 37.4	19.0	704

2001 VU ₃₂	2001 11 19.37547	05 00 21.22	+24 29 32.5	18.8	704	2001 VY ₃₃	2001 11 21.36580	04 59 18.04	+21 30 51.5	18.7	704
2001 VU ₃₂	2001 11 19.39016	05 00 20.39	+24 29 34.6	18.7	704	2001 VL ₃₄	2000 06 07.37304	21 08 38.81	-22 54 00.5	18.5	704
2001 VU ₃₂	2001 11 19.40487	05 00 19.57	+24 29 36.5	18.7	704	2001 VL ₃₄	2000 06 07.38598	21 08 38.97	-22 54 03.9	18.8	704
2001 VU ₃₂	2001 11 19.41957	05 00 18.76	+24 29 38.4	18.5	704	2001 VL ₃₄	2000 06 07.39915	21 08 39.19	-22 54 06.8	18.9	704
2001 VW ₃₂	2001 11 17.46683	05 06 40.12	+23 28 43.5	19.4 V	291	2001 VL ₃₄	2000 06 07.41209	21 08 39.37	-22 54 10.7	19.0	704
2001 VW ₃₂	2001 11 17.48899	05 06 39.18	+23 28 38.5	19.4 V	291	2001 VL ₃₄	2000 06 07.42524	21 08 39.51	-22 54 14.6	18.8	704
2001 VW ₃₂	2001 11 17.51103	05 06 38.25	+23 28 33.5	19.6 V	291	2001 VL ₃₄	2000 08 02.22370	20 36 56.83	-28 49 47.5	17.7	704
2001 VW ₃₂	2001 11 19.36230	05 05 21.47	+23 21 45.1	19.1	704	2001 VL ₃₄	2000 08 02.23911	20 36 55.80	-28 49 51.5	17.9	704
2001 VW ₃₂	2001 11 19.39168	05 05 20.12	+23 21 37.7	19.8	704	2001 VL ₃₄	2000 08 02.25374	20 36 54.91	-28 49 57.3	17.6	704
2001 VW ₃₂	2001 11 19.40638	05 05 19.49	+23 21 34.9	19.2	704	2001 VL ₃₄	2000 08 02.26840	20 36 53.95	-28 50 01.4	17.5	704
2001 VZ ₃₂	2001 11 19.36205	05 02 22.78	+24 45 02.1	19.3	704	2001 VL ₃₄	2000 09 24.12068	20 13 03.15	-29 09 02.5	19.5	704
2001 VZ ₃₂	2001 11 19.37674	05 02 22.03	+24 44 57.8	20.0	704	2001 VL ₃₄	2000 09 24.13539	20 13 03.48	-29 08 58.1	18.8	704
2001 VZ ₃₂	2001 11 19.39143	05 02 21.18	+24 44 55.0	20.2	704	2001 VL ₃₄	2000 09 24.15135	20 13 03.84	-29 08 54.8	19.2	704
2001 VZ ₃₂	2001 11 19.40614	05 02 20.46	+24 44 52.5	19.9	704	2001 VL ₃₄	2000 09 24.16614	20 13 04.12	-29 08 52.1	18.9	704
2001 VA ₃₃	2001 11 16.43681	05 07 14.13	+24 44 56.7	19.3 V	291	2001 VL ₃₄	2001 10 24.42054	05 19 35.16	+20 41 13.8	18.8	704
2001 VA ₃₃	2001 11 16.45890	05 07 12.93	+24 44 54.5	19.3 V	291	2001 VL ₃₄	2001 10 24.43692	05 19 34.90	+20 41 14.9	19.6	704
2001 VA ₃₃	2001 11 16.48512	05 07 11.49	+24 44 51.7	19.9 V	291	2001 VL ₃₄	2001 10 24.45330	05 19 34.71	+20 41 17.3	19.5	704
2001 VA ₃₃	2001 11 19.36205	05 04 36.00	+24 40 01.5	19.6	704	2001 VL ₃₄	2001 10 24.46984	05 19 34.48	+20 41 19.0	19.7	704
2001 VA ₃₃	2001 11 19.37674	05 04 35.09	+24 39 59.7	19.6	704	2001 VL ₃₄	2001 10 24.48623	05 19 34.27	+20 41 20.9	19.3	704
2001 VA ₃₃	2001 11 19.39143	05 04 34.23	+24 39 57.5	19.6	704	2001 VP ₃₄	2001 11 18.42111	05 02 27.29	+19 54 36.1	19.0 V	691
2001 VA ₃₃	2001 11 19.40614	05 04 33.34	+24 39 56.2	19.6	704	2001 VP ₃₄	2001 11 18.44323	05 02 26.05	+19 54 36.8	18.9 V	691
2001 VB ₃₃	2001 11 19.36205	05 07 01.71	+24 23 33.8	17.9	704	2001 VP ₃₄	2001 11 18.46517	05 02 24.85	+19 54 37.1	19.1 V	691
2001 VB ₃₃	2001 11 19.37674	05 07 00.94	+24 23 30.0	18.9	704	2001 VQ ₃₄	2001 11 18.42355	05 05 58.21	+19 52 05.9	19.0 V	691
2001 VB ₃₃	2001 11 19.39143	05 07 00.19	+24 23 26.8	18.6	704	2001 VQ ₃₄	2001 11 18.44566	05 05 57.12	+19 52 01.9	19.1 V	691
2001 VB ₃₃	2001 11 19.40614	05 06 59.42	+24 23 23.7	18.7	704	2001 VQ ₃₄	2001 11 18.46760	05 05 56.04	+19 51 58.1	19.2 V	691
2001 VC ₃₃	2001 11 19.36205	05 05 23.05	+25 16 17.7	18.2	704	2001 VW ₃₄	2001 10 13.35255	05 19 10.98	+22 43 58.4	19.5	704
2001 VC ₃₃	2001 11 19.37674	05 05 22.20	+25 16 21.3	19.1	704	2001 VW ₃₄	2001 10 13.36844	05 19 11.62	+22 43 58.3	19.4	704
2001 VC ₃₃	2001 11 19.39143	05 05 21.32	+25 16 24.4	18.9	704	2001 VW ₃₄	2001 10 13.38470	05 19 12.18	+22 43 57.3	20.3	704
2001 VC ₃₃	2001 11 19.40614	05 05 20.47	+25 16 27.4	18.8	704	2001 VW ₃₄	2001 10 13.40049	05 19 12.65	+22 43 56.5	19.7	704
2001 VE ₃₃	2001 11 19.36154	05 05 11.57	+26 16 31.2	19.9	704	2001 VA ₃₅	2001 11 19.36356	05 11 00.51	+25 26 34.0	17.9	704
2001 VE ₃₃	2001 11 19.37623	05 05 10.73	+26 16 30.2	20.1	704	2001 VA ₃₅	2001 11 19.37825	05 10 59.55	+25 26 37.6	17.6	704
2001 VE ₃₃	2001 11 19.39093	05 05 09.89	+26 16 29.3	19.8	704	2001 VA ₃₅	2001 11 19.39295	05 10 58.67	+25 26 41.0	17.6	704
2001 VE ₃₃	2001 11 19.40563	05 05 09.10	+26 16 28.3	19.6	704	2001 VA ₃₅	2001 11 19.40765	05 10 57.80	+25 26 44.5	18.2	704
2001 VF ₃₃	2001 11 19.36280	05 06 07.25	+26 00 24.4	18.4	704	2001 VB ₃₅	2001 11 19.36356	05 11 26.28	+25 31 12.0	18.5	704
2001 VF ₃₃	2001 11 19.37749	05 06 06.43	+26 00 25.7	18.8	704	2001 VB ₃₅	2001 11 19.37825	05 11 25.42	+25 31 14.9	18.5	704
2001 VF ₃₃	2001 11 19.39219	05 06 05.64	+26 00 26.8	18.9	704	2001 VB ₃₅	2001 11 19.39295	05 11 24.37	+25 31 17.4	17.9	704
2001 VF ₃₃	2001 11 19.40689	05 06 04.79	+26 00 27.8	18.8	704	2001 VB ₃₅	2001 11 19.40765	05 11 23.42	+25 31 19.6	18.3	704
2001 VF ₃₃	2001 11 19.42160	05 06 04.05	+26 00 28.6	18.8	704	2001 VC ₃₅	2001 11 19.36356	05 12 31.80	+25 19 12.8	18.5	704
2001 VG ₃₃	2001 11 19.36280	05 08 21.49	+26 28 54.2	18.6	704	2001 VC ₃₅	2001 11 19.37825	05 12 31.01	+25 19 13.1	18.7	704
2001 VG ₃₃	2001 11 19.37749	05 08 20.71	+26 28 56.3	19.3	704	2001 VC ₃₅	2001 11 19.39295	05 12 30.19	+25 19 13.3	18.5	704
2001 VG ₃₃	2001 11 19.39219	05 08 19.98	+26 28 58.7	19.2	704	2001 VC ₃₅	2001 11 19.40765	05 12 29.36	+25 19 13.8	18.8	704
2001 VG ₃₃	2001 11 19.40689	05 08 19.19	+26 29 00.8	19.1	704	2001 VD ₃₅	2001 11 19.37825	05 14 08.44	+24 59 45.9	19.6	704
2001 VK ₃₃	2001 11 19.36180	05 07 40.85	+26 44 52.4	19.5	704	2001 VD ₃₅	2001 11 19.39295	05 14 07.70	+24 59 44.8	19.0	704
2001 VK ₃₃	2001 11 19.36280	05 07 40.92	+26 44 54.3	19.0	704	2001 VD ₃₅	2001 11 19.40765	05 14 06.92	+24 59 43.5	19.0	704
2001 VK ₃₃	2001 11 19.37648	05 07 40.04	+26 44 53.9	19.8	704	2001 VF ₃₅	2001 10 13.33677	05 24 48.20	+23 45 22.0	18.8	704
2001 VK ₃₃	2001 11 19.37749	05 07 40.10	+26 44 56.3	19.4	704	2001 VF ₃₅	2001 10 13.35289	05 24 48.57	+23 45 24.2	19.6	704
2001 VK ₃₃	2001 11 19.39118	05 07 39.17	+26 44 55.8	19.5	704	2001 VF ₃₅	2001 10 13.36878	05 24 48.85	+23 45 25.7	19.5	704
2001 VK ₃₃	2001 11 19.39219	05 07 39.28	+26 44 57.5	20.4	704	2001 VF ₃₅	2001 10 13.38504	05 24 49.24	+23 45 27.4	19.5	704
2001 VK ₃₃	2001 11 19.40689	05 07 38.40	+26 45 00.1	19.9	704	2001 VG ₃₅	2001 11 19.36356	05 13 07.68	+25 23 32.5	19.1	704
2001 VL ₃₃	2001 11 19.36280	05 08 05.44	+26 17 43.6	19.2	704	2001 VG ₃₅	2001 11 19.37825	05 13 06.83	+25 23 34.2	19.1	704
2001 VL ₃₃	2001 11 19.37749	05 08 04.70	+26 17 43.4	20.3	704	2001 VG ₃₅	2001 11 19.39295	05 13 05.91	+25 23 36.1	19.3	704
2001 VL ₃₃	2001 11 19.39219	05 08 03.86	+26 17 41.9	19.9	704	2001 VG ₃₅	2001 11 19.40765	05 13 04.98	+25 23 37.8	19.3	704
2001 VL ₃₃	2001 11 19.40689	05 08 03.06	+26 17 41.4	20.1	704	2001 VH ₃₅	2001 11 19.36381	05 13 39.70	+26 19 53.8	19.2	704
2001 VM ₃₃	2001 11 19.36331	05 08 47.79	+27 57 48.7	18.8	704	2001 VH ₃₅	2001 11 19.37850	05 13 38.96	+26 19 55.3	19.2	704
2001 VM ₃₃	2001 11 19.37800	05 08 46.84	+27 57 59.7	19.4	704	2001 VH ₃₅	2001 11 19.39320	05 13 38.26	+26 19 56.0	19.4	704
2001 VM ₃₃	2001 11 19.39269	05 08 45.88	+27 58 09.9	19.4	704	2001 VH ₃₅	2001 11 19.40790	05 13 37.54	+26 19 57.5	19.6	704
2001 VM ₃₃	2001 11 19.40740	05 08 44.92	+27 58 20.6	19.2	704	2001 VJ ₃₅	2001 11 19.36381	05 13 04.86	+26 08 01.1	19.3	704
2001 VM ₃₃	2001 11 19.42210	05 08 43.93	+27 58 30.7	18.7	704	2001 VJ ₃₅	2001 11 19.37850	05 13 04.04	+26 07 59.5	19.5	704
2001 VN ₃₃	2001 11 19.36280	05 11 13.07	+26 08 49.1	19.1	704	2001 VJ ₃₅	2001 11 19.39320	05 13 03.27	+26 07 59.4	19.4	704
2001 VN ₃₃	2001 11 19.37749	05 11 12.30	+26 08 48.2	19.4	704	2001 VJ ₃₅	2001 11 19.40790	05 13 02.49	+26 07 59.2	19.5	704
2001 VN ₃₃	2001 11 19.39219	05 11 11.50	+26 08 47.7	19.3	704	2001 VJ ₃₅	2001 11 19.42261	05 13 01.69	+26 07 58.5	19.2	704
2001 VN ₃₃	2001 11 19.40689	05 11 10.73	+26 08 47.4	19.5	704	2001 VL ₃₅	2001 11 19.36331	05 15 38.14	+27 16 20.0	18.7	704
2001 VU ₃₃	2001 11 19.36255	05 10 25.52	+23 10 20.9	19.3	704	2001 VL ₃₅	2001 11 19.37800	05 15 37.44	+27 16 22.8	18.9	704
2001 VU ₃₃	2001 11 19.37724	05 10 24.72	+23 10 21.0	19.9	704	2001 VL ₃₅	2001 11 19.39269	05 15 36.75	+27 16 26.3	19.1	704
2001 VU ₃₃	2001 11 19.39193	05 10 23.81	+23 10 21.4	19.9	704	2001 VL ₃₅	2001 11 19.40740	05 15 36.03	+27 16 29.1	19.3	704
2001 VU ₃₃	2001 11 19.40664	05 10 22.97	+23 10 22.5	19.8	704	2001 VL ₃₅	2001 11 19.42210	05 15 35.36	+27 16 31.3	19.4	704
2001 VV ₃₃	2001 11 19.36255	05 10 58.81	+24 04 28.4	18.6	704	2001 VM ₃₅	2001 11 19.36381	05 16 30.23	+25 44 29.9	18.9	704
2001 VV ₃₃	2001 11 19.37724	05 10 57.95	+24 04 33.1	19.0	704	2001 VM ₃₅	2001 11 19.37850	05 16 29.62	+25 44 28.9	19.2	704
2001 VV ₃₃	2001 11 19.39193	05 10 57.09	+24 04 38.4	18.9	704	2001 VM ₃₅	2001 11 19.39320	05 16 29.05	+25 44 27.9	19.3	704
2001 VV ₃₃	2001 11										

2001 VZ ₃₅	2001 11 19.39421	05 19 48.86	+23 49 45.9	19.5	704	2001 VD ₃₈	2001 11 19.19357	03 37 36.70	+20 47 56.6	699
2001 VZ ₃₅	2001 11 19.40891	05 19 48.12	+23 49 45.3	19.5	704	2001 VD ₃₈	2001 11 19.21076	03 37 35.73	+20 47 46.9	699
2001 VC ₃₆	2001 11 19.36356	05 16 09.97	+24 59 45.8	18.7	704	2001 VD ₃₈	2001 11 19.22798	03 37 34.85	+20 47 37.5	699
2001 VC ₃₆	2001 11 19.37825	05 16 09.15	+24 59 48.2	18.7	704	2001 VE ₃₈	2001 11 16.26863	03 40 27.71	+21 47 17.0	19.8 V 291
2001 VC ₃₆	2001 11 19.39295	05 16 08.36	+24 59 50.8	18.6	704	2001 VE ₃₈	2001 11 16.29057	03 40 26.62	+21 47 10.4	19.9 V 291
2001 VC ₃₆	2001 11 19.42235	05 16 06.73	+24 59 55.6	18.7	704	2001 VE ₃₈	2001 11 16.31285	03 40 25.42	+21 47 04.0	19.6 V 291
2001 VD ₃₆	2001 11 19.36457	05 19 01.42	+24 57 24.2	18.8	704	2001 VE ₃₈	2001 11 19.28769	03 37 50.97	+21 32 13.7	19.1 704
2001 VD ₃₆	2001 11 19.37926	05 19 00.72	+24 57 21.5	19.3	704	2001 VE ₃₈	2001 11 19.30236	03 37 50.17	+21 32 09.1	19.8 704
2001 VD ₃₆	2001 11 19.39396	05 19 00.03	+24 57 18.4	19.3	704	2001 VE ₃₈	2001 11 19.31703	03 37 49.46	+21 32 04.8	20.3 704
2001 VD ₃₆	2001 11 19.40866	05 18 59.35	+24 57 15.9	19.0	704	2001 VE ₃₈	2001 11 19.33170	03 37 48.67	+21 31 59.6	19.6 704
2001 VD ₃₆	2001 11 19.42337	05 18 58.72	+24 57 14.6	18.7	704	2001 VE ₃₈	2001 11 19.34637	03 37 47.88	+21 31 55.2	19.8 704
2001 VF ₃₆	2001 11 19.36457	05 19 48.47	+24 43 11.1	19.4	704	2001 VF ₃₈	2001 11 16.34697	03 38 38.42	+21 25 10.1	18.9 644
2001 VF ₃₆	2001 11 19.37926	05 19 47.65	+24 43 08.4	19.8	704	2001 VF ₃₈	2001 11 16.36798	03 38 37.06	+21 25 06.4	19.4 644
2001 VF ₃₆	2001 11 19.39396	05 19 46.97	+24 43 06.0	20.0	704	2001 VF ₃₈	2001 11 16.38897	03 38 35.71	+21 25 01.8	19.4 644
2001 VJ ₃₆	2001 11 19.36457	05 21 07.27	+25 21 17.2	19.7	704	2001 VF ₃₈	2001 11 19.17640	03 35 41.45	+21 16 21.1	18.8 R 699
2001 VJ ₃₆	2001 11 19.37926	05 21 06.46	+25 21 15.6	20.0	704	2001 VF ₃₈	2001 11 19.19357	03 35 40.30	+21 16 17.8	699
2001 VJ ₃₆	2001 11 19.40866	05 21 05.00	+25 21 14.6	20.0	704	2001 VF ₃₈	2001 11 19.21076	03 35 39.33	+21 16 11.6	699
2001 VK ₃₆	2001 11 19.36533	05 21 06.89	+25 43 02.4	19.4	704	2001 VF ₃₈	2001 11 19.22798	03 35 38.15	+21 16 12.2	699
2001 VK ₃₆	2001 11 19.38002	05 21 06.05	+25 43 04.6	19.0	704	2001 VF ₃₈	2001 11 19.28769	03 35 34.24	+21 15 59.6	18.2 704
2001 VK ₃₆	2001 11 19.39472	05 21 05.23	+25 43 06.4	19.5	704	2001 VF ₃₈	2001 11 19.30236	03 35 33.32	+21 15 57.1	19.1 704
2001 VK ₃₆	2001 11 19.40942	05 21 04.40	+25 43 08.0	19.3	704	2001 VF ₃₈	2001 11 19.31703	03 35 32.34	+21 15 53.9	19.0 704
2001 VK ₃₆	2001 11 19.42413	05 21 03.62	+25 43 11.0	19.6	704	2001 VF ₃₈	2001 11 19.33170	03 35 31.41	+21 15 51.2	19.2 704
2001 VL ₃₆	2001 11 19.36457	05 20 31.85	+25 01 12.6	19.4	704	2001 VF ₃₈	2001 11 19.34637	03 35 30.47	+21 15 48.9	19.4 704
2001 VL ₃₆	2001 11 19.37926	05 20 31.03	+25 01 12.8	19.9	704	2001 VG ₃₈	2001 11 19.28794	03 35 32.70	+20 07 08.3	19.1 704
2001 VL ₃₆	2001 11 19.40866	05 20 29.29	+25 01 12.7	19.8	704	2001 VG ₃₈	2001 11 19.30261	03 35 31.91	+20 07 06.3	19.6 704
2001 VO ₃₆	2001 11 19.36533	05 22 54.21	+26 06 11.7	19.6	704	2001 VG ₃₈	2001 11 19.31728	03 35 31.11	+20 07 04.5	19.4 704
2001 VO ₃₆	2001 11 19.38002	05 22 53.31	+26 06 13.4	20.1	704	2001 VG ₃₈	2001 11 19.33195	03 35 30.33	+20 07 02.4	19.2 704
2001 VO ₃₆	2001 11 19.39472	05 22 52.46	+26 06 13.0	20.2	704	2001 VG ₃₈	2001 11 19.34662	03 35 29.53	+20 06 59.6	19.1 704
2001 VO ₃₆	2001 11 19.40942	05 22 51.68	+26 06 15.8	19.9	704	2001 VH ₃₈	2001 11 19.23521	03 40 37.06	+16 50 04.8	19.4 R 699
2001 VF ₃₆	2001 11 19.36583	05 25 46.27	+26 48 17.5	19.1	704	2001 VH ₃₈	2001 11 19.25877	03 40 35.58	+16 49 52.6	699
2001 VF ₃₆	2001 11 19.38053	05 25 45.57	+26 48 18.1	19.3	704	2001 VH ₃₈	2001 11 19.28242	03 40 34.28	+16 49 38.1	699
2001 VF ₃₆	2001 11 19.39522	05 25 44.89	+26 48 19.0	19.1	704	2001 VH ₃₈	2001 11 19.30598	03 40 32.91	+16 49 24.8	699
2001 VF ₃₆	2001 11 19.40992	05 25 44.18	+26 48 20.8	19.1	704	2001 VJ ₃₈	2001 11 17.30451	03 49 18.95	+16 17 29.9	19.5 704
2001 VR ₃₆	2001 11 19.36507	05 22 15.09	+23 32 44.8	18.7	704	2001 VJ ₃₈	2001 11 17.31989	03 49 18.08	+16 17 26.7	19.3 704
2001 VR ₃₆	2001 11 19.37976	05 22 14.26	+23 32 46.8	18.5	704	2001 VJ ₃₈	2001 11 17.33456	03 49 17.21	+16 17 21.5	20.1 704
2001 VR ₃₆	2001 11 19.39446	05 22 13.41	+23 32 48.9	18.5	704	2001 VJ ₃₈	2001 11 17.34948	03 49 16.37	+16 17 17.7	19.3 704
2001 VR ₃₆	2001 11 19.40916	05 22 12.60	+23 32 51.5	18.6	704	2001 VK ₃₈	2001 11 19.23521	03 44 30.38	+18 05 02.5	18.9 R 699
2001 VR ₃₆	2001 11 19.42387	05 22 11.89	+23 32 54.9	19.0	704	2001 VK ₃₈	2001 11 19.25877	03 44 28.91	+18 05 06.0	699
2001 VS ₃₆	2001 11 19.37976	05 24 42.99	+23 15 07.9	19.9	704	2001 VK ₃₈	2001 11 19.28242	03 44 27.30	+18 05 08.3	699
2001 VS ₃₆	2001 11 19.39446	05 24 42.29	+23 15 06.7	19.6	704	2001 VK ₃₈	2001 11 19.30598	03 44 25.81	+18 05 12.2	699
2001 VS ₃₆	2001 11 19.40916	05 24 41.58	+23 15 04.3	19.5	704	2001 VL ₃₈	2001 11 16.34835	03 42 31.28	+22 01 51.5	19.1 644
2001 VT ₃₆	2001 11 19.37976	05 25 47.47	+23 42 17.8	19.7	704	2001 VL ₃₈	2001 11 16.37004	03 42 29.89	+22 01 45.7	19.4 644
2001 VT ₃₆	2001 11 19.39446	05 25 46.84	+23 42 17.7	19.9	704	2001 VL ₃₈	2001 11 16.39109	03 42 28.54	+22 01 39.8	19.6 644
2001 VT ₃₆	2001 11 19.40916	05 25 46.20	+23 42 18.8	19.8	704	2001 VL ₃₈	2001 11 19.28844	03 39 29.13	+21 48 46.7	19.1 704
2001 VV ₃₆	2001 11 19.36609	05 26 42.79	+24 36 56.7	19.3	704	2001 VL ₃₈	2001 11 19.30312	03 39 28.23	+21 48 43.4	19.5 704
2001 VV ₃₆	2001 11 19.38078	05 26 42.08	+24 37 01.1	19.6	704	2001 VL ₃₈	2001 11 19.31778	03 39 27.29	+21 48 38.8	19.1 704
2001 VV ₃₆	2001 11 19.39547	05 26 41.35	+24 37 04.8	19.3	704	2001 VL ₃₈	2001 11 19.33245	03 39 26.32	+21 48 35.4	19.4 704
2001 VV ₃₆	2001 11 19.41018	05 26 40.67	+24 37 09.2	19.9	704	2001 VL ₃₈	2001 11 19.34712	03 39 25.41	+21 48 31.2	19.4 704
2001 VV ₃₆	2001 11 19.42488	05 26 39.89	+24 37 13.5	19.5	704	2001 VM ₃₈	2001 11 19.28945	03 43 12.64	+22 23 11.5	19.3 704
2001 VW ₃₆	2001 11 19.36507	05 24 42.03	+23 14 31.1	19.2	704	2001 VM ₃₈	2001 11 19.30412	03 43 11.80	+22 23 09.2	19.3 704
2001 VW ₃₆	2001 11 19.37976	05 24 41.10	+23 14 30.2	19.8	704	2001 VM ₃₈	2001 11 19.31878	03 43 10.88	+22 23 06.6	19.3 704
2001 VW ₃₆	2001 11 19.39446	05 24 40.23	+23 14 29.2	19.4	704	2001 VM ₃₈	2001 11 19.33345	03 43 09.99	+22 23 04.4	19.6 704
2001 VW ₃₆	2001 11 19.40916	05 24 39.33	+23 14 27.6	19.8	704	2001 VM ₃₈	2001 11 19.34812	03 43 09.10	+22 23 01.2	19.4 704
2001 VT ₃₇	2001 10 25.35488	03 34 43.79	+23 10 27.4	19.5	704	2001 VN ₃₈	2001 11 16.39037	03 48 00.78	+21 57 30.5	19.2 644
2001 VT ₃₇	2001 10 25.37143	03 34 42.98	+23 10 22.2	20.4	704	2001 VN ₃₈	2001 11 16.41223	03 47 59.38	+21 57 25.3	19.7 644
2001 VT ₃₇	2001 10 25.38965	03 34 42.14	+23 10 15.6	20.0	704	2001 VN ₃₈	2001 11 16.43330	03 47 58.03	+21 57 20.3	20.0 644
2001 VT ₃₇	2001 10 25.40599	03 34 41.39	+23 10 10.6	20.1	704	2001 VN ₃₈	2001 11 19.17094	03 45 13.43	+21 46 36.3	19.0 R 699
2001 VT ₃₇	2001 11 19.28367	03 10 57.52	+20 05 00.0	19.1	704	2001 VN ₃₈	2001 11 19.18810	03 45 12.24	+21 46 32.3	699
2001 VT ₃₇	2001 11 19.31301	03 10 55.66	+20 04 44.9	19.6	704	2001 VN ₃₈	2001 11 19.20530	03 45 11.08	+21 46 29.2	699
2001 VT ₃₇	2001 11 19.32768	03 10 54.73	+20 04 37.7	20.1	704	2001 VN ₃₈	2001 11 19.22249	03 45 10.09	+21 46 24.3	699
2001 VW ₃₇	2001 11 19.28643	03 25 31.63	+21 10 36.6	19.4	704	2001 VN ₃₈	2001 11 19.28844	03 45 05.78	+21 46 11.6	19.2 704
2001 VW ₃₇	2001 11 19.30110	03 25 30.73	+21 10 33.8	19.8	704	2001 VN ₃₈	2001 11 19.30312	03 45 04.86	+21 46 07.2	20.1 704
2001 VW ₃₇	2001 11 19.31577	03 25 29.82	+21 10 30.6	20.0	704	2001 VN ₃₈	2001 11 19.31778	03 45 03.93	+21 46 03.6	19.6 704
2001 VW ₃₇	2001 11 19.33044	03 25 28.88	+21 10 27.4	20.0	704	2001 VN ₃₈	2001 11 19.33245	03 45 02.98	+21 46 00.8	19.4 704
2001 VX ₃₇	2001 11 19.28619	03 28 00.85	+20 38 06.9	19.3	704	2001 VN ₃₈	2001 11 19.34712	03 45 02.04	+21 45 56.3	19.4 704
2001 VX ₃₇	2001 11 19.30086	03 28 00.05	+20 38 04.5	19.7	704	2001 VO ₃₈	2001 11 19.29020	03 51 30.54	+22 27 15.5	18.7 704
2001 VX ₃₇	2001 11 19.31552	03 27 59.23	+20 38 01.5	19.6	704	2001 VO ₃₈	2001 11 19.31954	03 51 28.74	+22 27 08.2	19.2 704
2001 VX ₃₇	2001 11 19.33019	03 27 58.38	+20 37 58.2	19.6	704	2001 VO ₃₈	2001 11 19.33421	03 51 27.84	+22 27 04.4	19.2 704
2001 VX ₃₇	2001 11 19.34486	03 27 57.58	+20 37 55.1	19.3	704	2001 VO ₃₈	2001 11 19.34888	03 51 26.98	+22 27 00.8	19.2 704
2001 VY ₃₇	2001 11 16.34627	03 34 05.57	+20 14 25.8	18.7	644	2001 VP ₃₈	2001 11 19.29020	03 51 04.69	+23 00 11.8	19.1 704
2001 VY ₃₇	2001 11 16.36732	03 34 04.30	+20 14 21.8	18.9	644	2001 VP ₃₈	2001 11 19.30488	03 51 03.81	+23 00 10.1	19.6 704
2001 VY ₃₇	2001 11 16.38822	03 3								

2001 VW ₃₈	2001 11 19.35315	04 08 30.88	+21 51 01.5	19.4	704	2001 VD ₄₀	2001 11 17.43826	04 56 38.72	+23 59 56.7	19.5 V	291
2001 VX ₃₈	2001 11 19.32356	04 09 41.45	+21 54 26.4	20.0	704	2001 VD ₄₀	2001 11 19.38991	04 55 01.24	+23 55 51.9	19.4	704
2001 VX ₃₈	2001 11 19.33823	04 09 40.58	+21 54 18.6	20.2	704	2001 VD ₄₀	2001 11 19.40462	04 55 00.45	+23 55 49.7	19.7	704
2001 VX ₃₈	2001 11 19.35290	04 09 39.71	+21 54 14.2	20.2	704	2001 VD ₄₀	2001 11 19.41932	04 54 59.68	+23 55 47.9	19.4	704
2001 VY ₃₈	2001 11 19.29422	04 10 59.08	+22 35 10.2	19.1	704	2001 VE ₄₀	2001 11 19.37522	04 58 27.41	+24 06 17.3	19.4	704
2001 VY ₃₈	2001 11 19.30889	04 10 58.01	+22 35 07.9	19.3	704	2001 VE ₄₀	2001 11 19.38991	04 58 26.59	+24 06 16.9	19.3	704
2001 VY ₃₈	2001 11 19.32356	04 10 57.02	+22 35 06.0	19.2	704	2001 VE ₄₀	2001 11 19.40462	04 58 25.77	+24 06 16.0	19.7	704
2001 VY ₃₈	2001 11 19.33823	04 10 55.98	+22 35 03.2	18.5	704	2001 VK ₄₀	2001 11 20.37617	04 53 25.84	+22 22 18.7	19.2 V	291
2001 VY ₃₈	2001 11 19.35290	04 10 54.98	+22 35 00.5	18.8	704	2001 VK ₄₀	2001 11 20.39802	04 53 24.29	+22 22 20.2	19.2 V	291
2001 VZ ₃₈	2001 11 19.29347	04 06 56.76	+24 23 11.9	20.0	704	2001 VK ₄₀	2001 11 20.41992	04 53 22.72	+22 22 21.6	19.2 V	291
2001 VZ ₃₈	2001 11 19.30814	04 06 55.55	+24 23 12.7	20.3	704	2001 VL ₄₀	2001 11 16.43221	05 00 36.30	+24 49 51.7	19.8 V	291
2001 VZ ₃₈	2001 11 19.33748	04 06 53.60	+24 23 15.2	20.4	704	2001 VL ₄₀	2001 11 16.45431	05 00 35.06	+24 49 46.8	20.0 V	291
2001 VA ₃₉	2001 11 19.17251	04 11 04.29	+23 17 06.4	18.8 R	699	2001 VL ₄₀	2001 11 16.48053	05 00 33.56	+24 49 40.8	20.3 V	291
2001 VA ₃₉	2001 11 19.18966	04 11 03.12	+23 17 04.7		699	2001 VM ₄₀	2001 11 19.36079	05 00 39.18	+25 25 04.1	19.6	704
2001 VA ₃₉	2001 11 19.20685	04 11 01.98	+23 17 02.6		699	2001 VM ₄₀	2001 11 19.37547	05 00 38.41	+25 25 05.1	20.1	704
2001 VA ₃₉	2001 11 19.22407	04 11 00.79	+23 17 00.3		699	2001 VM ₄₀	2001 11 19.39016	05 00 37.63	+25 25 06.0	19.7	704
2001 VA ₃₉	2001 11 19.29397	04 10 56.04	+23 16 55.6	19.8	704	2001 VM ₄₀	2001 11 19.40487	05 00 36.86	+25 25 06.8	20.0	704
2001 VA ₃₉	2001 11 19.33798	04 10 53.07	+23 16 50.2	19.8	704	2001 VM ₄₀	2001 11 19.41957	05 00 36.10	+25 25 08.8	19.7	704
2001 VA ₃₉	2001 11 19.35265	04 10 52.09	+23 16 48.8	20.3	704	2001 VO ₄₀	2001 11 16.43367	05 02 42.75	+24 30 19.5	19.5 V	291
2001 VB ₃₉	2001 11 19.29397	04 13 23.83	+23 31 52.0	19.4	704	2001 VO ₄₀	2001 11 16.45577	05 02 41.38	+24 30 18.8	19.5 V	291
2001 VB ₃₉	2001 11 19.30864	04 13 22.65	+23 31 52.5	19.7	704	2001 VO ₄₀	2001 11 16.48198	05 02 39.76	+24 30 17.9	19.5 V	291
2001 VB ₃₉	2001 11 19.33798	04 13 20.81	+23 31 54.8	20.0	704	2001 VO ₄₀	2001 11 19.36079	04 59 42.49	+24 28 40.3	19.5	704
2001 VB ₃₉	2001 11 19.35265	04 13 19.75	+23 31 56.4	20.4	704	2001 VO ₄₀	2001 11 19.37547	04 59 41.53	+24 28 39.9	20.1	704
2001 VC ₃₉	2001 11 19.17251	04 17 13.25	+22 17 41.3	19.2 R	699	2001 VO ₄₀	2001 11 19.39016	04 59 40.55	+24 28 38.6	19.7	704
2001 VC ₃₉	2001 11 19.18966	04 17 12.33	+22 17 38.3		699	2001 VO ₄₀	2001 11 19.40487	04 59 39.58	+24 28 38.7	19.7	704
2001 VC ₃₉	2001 11 19.20685	04 17 11.20	+22 17 38.6		699	2001 VO ₄₀	2001 11 19.41957	04 59 38.54	+24 28 37.7	19.4	704
2001 VC ₃₉	2001 11 19.22407	04 17 10.14	+22 17 37.9		699	2001 VP ₄₀	2001 11 19.36154	05 03 58.82	+26 36 12.0	20.0	704
2001 VC ₃₉	2001 11 19.29472	04 17 05.92	+22 17 35.2	19.5	704	2001 VP ₄₀	2001 11 19.37623	05 03 58.02	+26 36 12.1	20.0	704
2001 VC ₃₉	2001 11 19.30940	04 17 04.94	+22 17 34.9	20.0	704	2001 VP ₄₀	2001 11 19.39093	05 03 57.28	+26 36 11.8	19.9	704
2001 VC ₃₉	2001 11 19.32406	04 17 04.03	+22 17 34.6	19.7	704	2001 VP ₄₀	2001 11 19.40563	05 03 56.52	+26 36 12.8	20.1	704
2001 VC ₃₉	2001 11 19.33874	04 17 03.16	+22 17 34.3	19.5	704	2001 VQ ₄₀	2001 11 19.36230	05 01 05.96	+23 25 08.6	19.3	704
2001 VC ₃₉	2001 11 19.35341	04 17 02.28	+22 17 33.0	19.4	704	2001 VQ ₄₀	2001 11 19.37699	05 01 05.22	+23 25 06.0	19.8	704
2001 VF ₃₉	2001 11 19.29472	04 20 33.41	+22 59 09.4	19.0	704	2001 VQ ₄₀	2001 11 19.39168	05 01 04.42	+23 25 02.7	20.1	704
2001 VF ₃₉	2001 11 19.30940	04 20 32.59	+22 59 06.1	19.6	704	2001 VQ ₄₀	2001 11 19.40638	05 01 03.71	+23 25 00.6	19.9	704
2001 VF ₃₉	2001 11 19.33874	04 20 30.91	+22 58 59.3	20.2	704	2001 VS ₄₀	2001 11 19.36280	05 10 02.80	+26 27 38.2	19.2	704
2001 VF ₃₉	2001 11 19.35341	04 20 30.04	+22 58 56.3	19.4	704	2001 VS ₄₀	2001 11 19.37749	05 10 02.08	+26 27 36.0	19.8	704
2001 VH ₃₉	2001 11 15.34569	04 30 46.80	+22 16 44.1	19.6 V	691	2001 VS ₄₀	2001 11 19.40689	05 10 00.50	+26 27 31.9	19.5	704
2001 VH ₃₉	2001 11 15.36831	04 30 45.48	+22 16 37.3	19.6 V	691	2001 VU ₄₀	2001 10 14.36553	05 13 37.09	+27 09 34.5	20.5	704
2001 VH ₃₉	2001 11 15.39093	04 30 44.19	+22 16 30.6	19.4 V	691	2001 VU ₄₀	2001 10 14.38131	05 13 37.35	+27 09 25.7	20.2	704
2001 VJ ₃₉	2001 11 16.39438	04 20 40.65	+20 19 48.6	19.0 V	691	2001 VU ₄₀	2001 10 14.39707	05 13 37.66	+27 09 16.8	19.9	704
2001 VJ ₃₉	2001 11 16.41683	04 20 39.32	+20 19 46.0	19.0 V	691	2001 VU ₄₀	2001 11 15.98257	05 01 56.51	+19 32 07.0	19.8 V	049
2001 VJ ₃₉	2001 11 16.45353	04 20 37.14	+20 19 41.5	19.0 V	691	2001 VU ₄₀	2001 11 15.99632	05 01 55.60	+19 31 51.9	19.1 V	049
2001 VK ₃₉	2001 11 19.17328	04 17 18.30	+19 14 03.0	18.6 R	699	2001 VU ₄₀	2001 11 16.00932	05 01 54.79	+19 31 37.7	18.7 V	049
2001 VK ₃₉	2001 11 19.19044	04 17 17.24	+19 14 01.9		699	2001 VU ₄₀	2001 11 20.36268	04 57 08.83	+18 11 25.4	18.9	704
2001 VK ₃₉	2001 11 19.20763	04 17 16.28	+19 13 59.9		699	2001 VU ₄₀	2001 11 20.39200	04 57 06.70	+18 10 52.2	19.3	704
2001 VK ₃₉	2001 11 19.22484	04 17 15.40	+19 13 58.1		699	2001 VU ₄₀	2001 11 20.40667	04 57 05.63	+18 10 35.3	18.7	704
2001 VN ₃₉	2001 11 19.17328	04 25 52.43	+19 06 41.3	18.6 R	699	2001 VU ₄₀	2001 11 20.42135	04 57 04.59	+18 10 19.0	18.9	704
2001 VN ₃₉	2001 11 19.19044	04 25 51.37	+19 06 29.0		699	2001 VU ₄₀	2001 11 24.28653	04 52 27.21	+16 56 56.9	18.1	704
2001 VN ₃₉	2001 11 19.20763	04 25 50.30	+19 06 16.8		699	2001 VU ₄₀	2001 11 24.30214	04 52 25.92	+16 56 39.4	18.8	704
2001 VN ₃₉	2001 11 19.22484	04 25 49.30	+19 06 04.2		699	2001 VU ₄₀	2001 11 24.31759	04 52 24.91	+16 56 21.7	19.1	704
2001 VP ₃₉	2001 11 19.37195	04 35 18.73	+24 24 23.9	20.1	704	2001 VU ₄₀	2001 11 24.34696	04 52 22.60	+16 55 47.7	19.3	704
2001 VP ₃₉	2001 11 19.38664	04 35 17.78	+24 24 28.8	20.3	704	2001 VW ₄₀	2001 11 23.03772	05 10 23.89	+16 33 03.2	19.5 V	2 012
2001 VP ₃₉	2001 11 19.40134	04 35 16.97	+24 24 32.0	20.1	704	2001 VW ₄₀	2001 11 23.09311	05 10 20.81	+16 32 46.3	18.6 V	2 012
2001 VQ ₃₉	2001 11 19.29725	04 33 16.21	+24 45 23.3	19.6	704	2001 VW ₄₀	2001 11 23.10325	05 10 20.21	+16 32 42.8	18.8 V	2 012
2001 VQ ₃₉	2001 11 19.31192	04 33 15.33	+24 45 24.5	20.0	704	2001 VW ₄₀	2001 11 23.10934	05 10 19.89	+16 32 40.8	18.9 V	2 012
2001 VQ ₃₉	2001 11 19.32659	04 33 14.46	+24 45 24.6	19.8	704	2001 VW ₄₀	2001 11 23.11497	05 10 19.52	+16 32 38.7	19.0 V	2 012
2001 VQ ₃₉	2001 11 19.34126	04 33 13.55	+24 45 25.8	19.8	704	2001 VA ₄₁	2001 11 19.36205	05 08 38.55	+25 08 09.5	19.9	704
2001 VQ ₃₉	2001 11 19.35593	04 33 12.71	+24 45 25.9	19.9	704	2001 VA ₄₁	2001 11 19.37674	05 08 37.61	+25 08 10.6	19.9	704
2001 VR ₃₉	2001 11 16.41912	04 41 23.68	+24 22 04.7	19.6 V	291	2001 VA ₄₁	2001 11 19.39143	05 08 36.63	+25 08 12.4	19.7	704
2001 VR ₃₉	2001 11 16.44123	04 41 22.35	+24 22 03.9	19.2 V	291	2001 VA ₄₁	2001 11 19.40614	05 08 35.68	+25 08 14.6	19.4	704
2001 VR ₃₉	2001 11 16.46742	04 41 20.79	+24 22 02.9	19.4 V	291	2001 VD ₄₁	2001 11 19.36457	05 20 55.34	+25 04 16.1	19.5	704
2001 VR ₃₉	2001 11 19.35727	04 38 32.46	+24 20 21.7	19.0	704	2001 VD ₄₁	2001 11 19.37926	05 20 54.58	+25 04 13.9	19.7	704
2001 VR ₃₉	2001 11 19.37195	04 38 31.53	+24 20 20.6	19.4	704	2001 VD ₄₁	2001 11 19.40866	05 20 53.19	+25 04 11.4	19.5	704
2001 VR ₃₉	2001 11 19.38664	04 38 30.59	+24 20 19.9	19.2	704	2001 VE ₄₁	2001 11 19.36507	05 22 38.93	+23 45 47.2	19.5	704
2001 VR ₃₉	2001 11 19.40134	04 38 29.68	+24 20 18.5	19.5	704	2001 VE ₄₁	2001 11 19.37976	05 22 38.24	+23 45 42.4	19.7	704
2001 VR ₃₉	2001 11 19.41604	04 38 28.65	+24 20 18.4	19.2	704	2001 VE ₄₁	2001 11 19.40916	05 22 36.87	+23 45 32.8	20.2	704
2001 VT ₃₉	2001 11 16.33612	04 34 42.25	+21 01 02.9	19.0 V	691	2001 VF ₄₁	2001 11 19.36533	05 23 14.47	+26 31 25.6	19.2	704
2001 VT ₃₉	2001 11 16.35871	04 34 40.88	+21 01 02.1	19.0 V	691	2001 VF ₄₁	2001 11 19.38002	05 23 13.55	+26 31 24.6	19.3	704
2001 VT ₃₉	2001 11 16.38134	04 34 39.51	+21 01 01.0	19.0 V	691	2001 VF ₄₁	2001 11 19.39472	05 23 12.66	+26 31 23.6	19.4	704
2001 VT ₃₉	2001 11 17.29816	04 33									

2001 VS ₄₁	2001 11 19.33874	04 17 26.74	+22 31 11.9	19.1	704	2001 VD ₄₅	2001 11 19.44953	06 11 25.88	+27 24 47.1	18.0	704
2001 VS ₄₁	2001 11 19.35341	04 17 25.79	+22 31 13.9	19.4	704	2001 VD ₄₅	2001 11 19.46419	06 11 25.46	+27 24 55.0	17.8	704
2001 VU ₄₁	2001 11 19.29574	04 23 25.18	+25 29 03.5	18.8	704	2001 VD ₄₅	2001 11 19.47925	06 11 25.00	+27 25 02.5	18.1	704
2001 VU ₄₁	2001 11 19.31041	04 23 24.20	+25 29 05.6	19.9	704	2001 VD ₄₅	2001 11 19.49427	06 11 24.47	+27 25 10.9	17.3	704
2001 VU ₄₁	2001 11 19.33975	04 23 22.20	+25 29 10.8	19.3	704	2001 VK ₄₅	2001 11 19.45053	06 16 22.55	+24 33 57.3	18.8	704
2001 VU ₄₁	2001 11 19.35442	04 23 21.19	+25 29 13.1	19.2	704	2001 VK ₄₅	2001 11 19.46520	06 16 22.26	+24 33 51.8	18.7	704
2001 VV ₄₁	2001 11 19.29725	04 31 03.02	+25 14 40.6	18.9	704	2001 VK ₄₅	2001 11 19.48025	06 16 21.99	+24 33 46.4	18.6	704
2001 VV ₄₁	2001 11 19.31192	04 31 02.07	+25 14 42.2	19.1	704	2001 VK ₄₅	2001 11 19.49528	06 16 21.72	+24 33 40.7	18.9	704
2001 VV ₄₁	2001 11 19.32659	04 31 01.07	+25 14 43.8	19.4	704	2001 VS ₄₅	2001 11 19.46545	06 17 10.25	+27 14 44.7	18.7	704
2001 VV ₄₁	2001 11 19.34126	04 31 00.06	+25 14 45.1	19.2	704	2001 VS ₄₅	2001 11 19.48051	06 17 09.67	+27 14 48.7	18.4	704
2001 VV ₄₁	2001 11 19.35593	04 30 59.06	+25 14 47.0	19.6	704	2001 VS ₄₅	2001 11 19.49553	06 17 09.07	+27 14 51.3	18.5	704
2001 VX ₄₁	2001 11 19.37170	04 34 42.67	+23 23 43.1	20.2	704	2001 VW ₄₅	2001 11 19.43329	06 25 32.65	+26 54 54.4	18.2	704
2001 VX ₄₁	2001 11 19.38639	04 34 41.65	+23 23 39.2	19.9	704	2001 VW ₄₅	2001 11 19.45154	06 25 32.39	+26 55 00.4	18.7	704
2001 VX ₄₁	2001 11 19.40109	04 34 40.63	+23 23 36.7	20.3	704	2001 VW ₄₅	2001 11 19.48126	06 25 31.96	+26 55 11.1	18.6	704
2001 VG ₄₂	2001 08 29.45688	04 25 39.53	+17 58 13.3	19.4	644	2001 VW ₄₅	2001 11 19.49629	06 25 31.74	+26 55 15.9	18.4	704
2001 VG ₄₂	2001 08 29.46761	04 25 40.61	+17 58 16.7	19.7	644	2001 VX ₄₅	2001 11 19.43329	06 24 21.61	+26 48 00.8	18.0	704
2001 VG ₄₂	2001 08 29.47776	04 25 41.58	+17 58 19.5	19.4	644	2001 VX ₄₅	2001 11 19.45154	06 24 21.11	+26 48 07.5	18.4	704
2001 VG ₄₂	2001 09 17.41465	04 55 09.54	+19 19 14.8	19.3	704	2001 VX ₄₅	2001 11 19.46620	06 24 20.63	+26 48 12.7	18.4	704
2001 VG ₄₂	2001 09 17.42862	04 55 10.68	+19 19 18.9	19.5	704	2001 VX ₄₅	2001 11 19.48126	06 24 20.15	+26 48 18.7	18.5	704
2001 VG ₄₂	2001 09 17.44314	04 55 11.95	+19 19 21.7	19.5	704	2001 VX ₄₅	2001 11 19.49629	06 24 19.73	+26 48 24.6	18.0	704
2001 VG ₄₂	2001 09 17.45724	04 55 13.07	+19 19 24.9	19.6	704	2001 VZ ₄₅	2001 10 13.42177	06 07 28.12	+21 03 32.6	18.9	704
2001 VG ₄₂	2001 09 17.47128	04 55 14.23	+19 19 28.3	19.6	704	2001 VZ ₄₅	2001 10 13.43758	06 07 28.80	+21 03 28.6	18.9	704
2001 VG ₄₂	2001 10 13.35345	05 24 44.05	+20 50 02.7	19.4	704	2001 VZ ₄₅	2001 10 13.45375	06 07 29.50	+21 03 25.4	18.7	704
2001 VG ₄₂	2001 10 13.36934	05 24 44.97	+20 50 09.5	19.5	704	2001 VZ ₄₅	2001 10 13.46954	06 07 30.13	+21 03 21.4	18.9	704
2001 VG ₄₂	2001 10 13.38560	05 24 45.49	+20 50 09.6	19.1	704	2001 VB ₄₆	2001 11 16.40969	06 37 17.43	+27 00 08.5	18.9	644
2001 VG ₄₂	2001 10 13.40139	05 24 46.27	+20 50 13.6	19.1	704	2001 VB ₄₆	2001 11 16.43159	06 37 17.16	+27 00 18.8	19.0	644
2001 VG ₄₂	2001 10 18.43386	05 28 22.98	+21 07 56.4	18.8	704	2001 VB ₄₆	2001 11 16.45354	06 37 16.86	+27 00 28.6	19.1	644
2001 VG ₄₂	2001 10 18.44996	05 28 23.59	+21 07 59.9	19.0	704	2001 VB ₄₆	2001 11 19.43556	06 36 33.58	+27 23 30.9	18.8	704
2001 VG ₄₂	2001 10 18.46582	05 28 24.13	+21 08 03.0	19.2	704	2001 VB ₄₆	2001 11 19.45381	06 36 33.23	+27 23 30.9	18.9	704
2001 VJ ₄₂	2001 11 19.36609	05 24 22.39	+25 08 05.0	18.3	704	2001 VB ₄₆	2001 11 19.46847	06 36 32.89	+27 23 45.6	18.9	704
2001 VJ ₄₂	2001 11 19.38078	05 24 21.62	+25 08 08.3	18.5	704	2001 VB ₄₆	2001 11 19.48388	06 36 32.56	+27 23 52.9	19.0	704
2001 VJ ₄₂	2001 11 19.39547	05 24 20.78	+25 08 12.7	18.7	704	2001 VD ₄₆	2001 11 16.47207	06 49 13.87	+23 11 46.4	19.6 V	691
2001 VJ ₄₂	2001 11 19.41018	05 24 20.09	+25 08 16.6	18.7	704	2001 VD ₄₆	2001 11 16.49483	06 49 13.42	+23 11 51.4	19.8 V	691
2001 VJ ₄₂	2001 11 19.42488	05 24 19.30	+25 08 20.7	18.4	704	2001 VD ₄₆	2001 11 16.51765	06 49 12.98	+23 11 56.8	19.7 V	691
2001 VK ₄₂	2001 11 19.36507	05 25 59.51	+24 13 20.1	19.2	704	2001 VH ₄₆	2001 11 16.48058	07 01 31.33	+23 15 14.2	19.2 V	691
2001 VK ₄₂	2001 11 19.37976	05 25 58.67	+24 13 14.5	19.2	704	2001 VH ₄₆	2001 11 16.50335	07 01 31.59	+23 15 26.7	20.0 V	691
2001 VK ₄₂	2001 11 19.39446	05 25 57.93	+24 13 08.6	19.0	704	2001 VH ₄₆	2001 11 16.52618	07 01 31.92	+23 15 40.7	19.2 V	691
2001 VK ₄₂	2001 11 19.40916	05 25 57.14	+24 13 02.5	19.0	704	2001 VL ₄₆	2001 11 19.44418	07 06 30.92	+24 29 25.4	18.0	704
2001 VL ₄₂	2001 11 19.36609	05 26 52.94	+24 40 59.7	19.2	704	2001 VL ₄₆	2001 11 19.47390	07 06 30.73	+24 29 16.9	18.5	704
2001 VL ₄₂	2001 11 19.38078	05 26 52.18	+24 40 59.6	19.2	704	2001 VL ₄₆	2001 11 19.48893	07 06 30.63	+24 29 12.6	18.3	704
2001 VL ₄₂	2001 11 19.39547	05 26 51.44	+24 41 00.5	19.3	704	2001 VL ₄₆	2001 11 19.50361	07 06 30.55	+24 29 08.0	18.1	704
2001 VL ₄₂	2001 11 19.41018	05 26 50.68	+24 41 00.4	19.7	704	2001 VM ₄₆	2001 11 19.44544	07 15 28.09	+25 33 21.6	18.9	704
2001 VL ₄₂	2001 11 19.42488	05 26 49.82	+24 40 59.3	19.6	704	2001 VM ₄₆	2001 11 19.47516	07 15 28.17	+25 33 33.4	19.2	704
2001 VM ₄₂	2001 11 19.36609	05 28 14.95	+25 00 38.2	19.3	704	2001 VM ₄₆	2001 11 19.49019	07 15 28.19	+25 33 39.7	19.1	704
2001 VM ₄₂	2001 11 19.38078	05 28 14.32	+25 00 34.9	19.7	704	2001 VP ₄₆	2001 11 16.46467	07 14 02.74	+20 08 47.1	17.7	644
2001 VM ₄₂	2001 11 19.39547	05 28 13.71	+25 00 33.0	19.3	704	2001 VP ₄₆	2001 11 16.48651	07 14 02.64	+20 08 40.8	17.2	644
2001 VM ₄₂	2001 11 19.41018	05 28 13.09	+25 00 31.4	19.3	704	2001 VP ₄₆	2001 11 16.51063	07 14 02.54	+20 08 33.4	17.6	644
2001 VP ₄₂	2001 11 19.36609	05 29 35.93	+25 28 20.1	19.1	704	2001 VR ₄₆	2001 11 16.46884	07 26 21.88	+21 47 06.9	18.4	644
2001 VP ₄₂	2001 11 19.38078	05 29 35.24	+25 28 17.8	18.6	704	2001 VR ₄₆	2001 11 16.49310	07 26 22.29	+21 47 09.8	18.6	644
2001 VP ₄₂	2001 11 19.39547	05 29 34.57	+25 28 15.1	19.2	704	2001 VR ₄₆	2001 11 16.51485	07 26 22.66	+21 47 12.4	19.2	644
2001 VP ₄₂	2001 11 19.41018	05 29 33.83	+25 28 13.5	19.2	704	2001 VT ₄₆	2001 11 16.46884	07 27 51.91	+22 26 52.7	18.5	644
2001 VS ₄₂	2001 11 19.36735	05 34 22.68	+25 45 22.5	18.9	704	2001 VT ₄₆	2001 11 16.49310	07 27 52.35	+22 26 46.8	18.1	644
2001 VS ₄₂	2001 11 19.38204	05 34 22.01	+25 45 22.1	19.5	704	2001 VT ₄₆	2001 11 16.51485	07 27 52.80	+22 26 42.6	18.7	644
2001 VS ₄₂	2001 11 19.39674	05 34 21.36	+25 45 22.1	19.5	704	2001 VT ₄₆	2001 11 21.41269	07 29 11.43	+22 09 04.4	18.9 R	732
2001 VS ₄₂	2001 11 19.41144	05 34 20.65	+25 45 20.6	19.6	704	2001 VT ₄₆	2001 11 21.44554	07 29 11.63	+22 08 56.1	18.7 R	732
2001 VV ₄₂	2001 11 19.36710	05 34 31.43	+24 58 21.6	19.4	704	2001 VT ₄₆	2001 11 22.32161	07 29 20.00	+22 05 51.2	17.8 R	732
2001 VV ₄₂	2001 11 19.38179	05 34 30.69	+24 58 18.4	19.2	704	2001 VT ₄₆	2001 11 22.38731	07 29 20.47	+22 05 37.7	17.7 R	732
2001 VV ₄₂	2001 11 19.39648	05 34 30.00	+24 58 15.6	19.7	704	2001 VU ₄₆	2001 11 19.44670	07 26 20.79	+22 51 26.1	19.3	704
2001 VV ₄₂	2001 11 19.41118	05 34 29.27	+24 58 12.4	19.5	704	2001 VU ₄₆	2001 11 19.47642	07 26 20.51	+22 51 34.0	19.3	704
2001 VX ₄₂	2001 11 19.36735	05 35 15.08	+25 45 29.3	18.8	704	2001 VU ₄₆	2001 11 19.49144	07 26 20.38	+22 51 38.3	18.8	704
2001 VX ₄₂	2001 11 19.38204	05 35 14.39	+25 45 32.2	19.3	704	2001 VU ₄₆	2001 11 19.50613	07 26 20.25	+22 51 42.4	18.9	704
2001 VX ₄₂	2001 11 19.39674	05 35 13.63	+25 45 34.9	18.9	704	2001 VU ₄₆	2001 11 24.08917	07 25 26.89	+23 15 03.1	18.7 V	049
2001 VX ₄₂	2001 11 19.41144	05 35 12.91	+25 45 38.3	18.8	704	2001 VU ₄₆	2001 11 24.10253	07 25 26.63	+23 15 07.6	18.8 V	049
2001 VZ ₄₂	2001 11 16.29139	05 34 52.35	+23 02 03.4	18.0 R	732	2001 VU ₄₆	2001 11 24.11602	07 25 26.43	+23 15 11.5	18.9 V	049
2001 VZ ₄₂	2001 11 16.30213	05 34 51.72	+23 02 06.2	17.7 R	732	2001 VV ₄₆	2001 11 16.46745	07 26 12.71	+21 50 17.9	19.1	644
2001 VZ ₄₂	2001 11 16.31288	05 34 51.16	+23 02 08.5	17.6 R	732	2001 VV ₄₆	2001 11 16.46884	07 26 12.74	+21 50 17.2	18.4	644
2001 VZ ₄₂	2001 11 17.23025	05 34 02.42	+23 05 36.4	17.6 R	732	2001 VV ₄₆	2001 11 16.49173	07 26 12.47	+21 50 11.8	18.3	644
2001 VZ ₄₂	2001 11 17.24112	05 34 01.92	+23 05 39.4	17.7 R	732	2001 VV ₄₆	2001 11 16.49310	07 26 12.46	+21 50 11.8	18.2	644
2001 VZ ₄₂	2001 11 17.25200	05 34 01.17	+23 05 41.0	17.8 R	732	2001 VV ₄₆	2001 11 16.51341	07 26 12.25	+21 50 07.2	18.9	644
20											

2001 VB ₄₇	2001 11 19.47768	07 28 57.62	+23 38 17.3	18.6	704	2001 VZ ₄₉	2001 11 18.18223	01 58 29.86	+26 42 50.1	19.8	704
2001 VB ₄₇	2001 11 19.50739	07 28 57.14	+23 38 11.5	17.8	704	2001 VZ ₄₉	2001 11 18.19698	01 58 29.35	+26 42 47.2	20.4	704
2001 VF ₄₇	2001 11 16.47515	07 45 03.59	+21 53 01.9	18.3	644	2001 VA ₅₀	2001 11 17.22550	02 05 49.41	+25 55 26.9	19.5	704
2001 VF ₄₇	2001 11 16.48726	07 45 03.86	+21 52 58.4	18.5	644	2001 VA ₅₀	2001 11 17.23985	02 05 48.74	+25 55 22.6	19.6	704
2001 VF ₄₇	2001 11 16.50011	07 45 04.15	+21 52 54.6	18.7	644	2001 VA ₅₀	2001 11 17.26862	02 05 47.37	+25 55 13.2	19.6	704
2001 VH ₄₇	2001 11 16.06237	07 42 52.04	+22 59 30.5	18.2 V	049	2001 VA ₅₀	2001 11 18.21398	02 05 06.35	+25 50 38.5	19.3	704
2001 VH ₄₇	2001 11 16.07791	07 42 52.50	+22 59 28.0	18.4 V	049	2001 VA ₅₀	2001 11 18.22890	02 05 05.67	+25 50 34.6	19.6	704
2001 VH ₄₇	2001 11 16.09119	07 42 52.87	+22 59 25.5	18.2 V	049	2001 VA ₅₀	2001 11 18.24380	02 05 05.01	+25 50 29.9	19.5	704
2001 VH ₄₇	2001 11 16.47373	07 43 04.04	+22 58 23.8	18.4	644	2001 VA ₅₀	2001 11 18.25870	02 05 04.36	+25 50 25.3	19.5	704
2001 VH ₄₇	2001 11 16.49802	07 43 04.67	+22 58 19.5	18.4	644	2001 VA ₅₀	2001 11 18.27362	02 05 03.68	+25 50 21.2	19.6	704
2001 VH ₄₇	2001 11 16.51976	07 43 05.25	+22 58 15.8	18.7	644	2001 VE ₅₀	2001 11 17.22550	02 08 15.95	+25 59 18.2	19.5	704
2001 VK ₄₇	2001 10 18.40991	07 13 19.13	+24 04 50.6	19.1	704	2001 VE ₅₀	2001 11 17.23985	02 08 15.06	+25 59 15.8	19.2	704
2001 VK ₄₇	2001 10 18.44389	07 13 21.46	+24 04 54.2	19.4	704	2001 VE ₅₀	2001 11 17.25424	02 08 14.16	+25 59 14.0	19.3	704
2001 VK ₄₇	2001 10 18.47574	07 13 23.54	+24 04 56.3	19.4	704	2001 VE ₅₀	2001 11 17.26862	02 08 13.24	+25 59 13.0	19.1	704
2001 VU ₄₇	2001 11 19.38305	05 41 55.37	+25 35 58.6	20.0	704	2001 VE ₅₀	2001 11 18.21398	02 07 18.04	+25 57 29.9	19.0	704
2001 VU ₄₇	2001 11 19.39775	05 41 54.85	+25 35 59.9	19.8	704	2001 VE ₅₀	2001 11 18.22890	02 07 17.13	+25 57 28.1	19.2	704
2001 VU ₄₇	2001 11 19.41245	05 41 54.14	+25 35 59.4	19.9	704	2001 VE ₅₀	2001 11 18.24380	02 07 16.25	+25 57 26.5	19.2	704
2001 VV ₄₇	2001 11 19.36912	05 46 02.49	+24 27 49.9	19.3	704	2001 VE ₅₀	2001 11 18.25870	02 07 15.34	+25 57 24.8	19.0	704
2001 VV ₄₇	2001 11 19.38381	05 46 01.78	+24 27 51.1	19.2	704	2001 VE ₅₀	2001 11 18.27362	02 07 14.48	+25 57 23.3	19.0	704
2001 VV ₄₇	2001 11 19.39851	05 46 01.10	+24 27 52.1	19.8	704	2001 VG ₅₀	2001 11 17.21141	02 09 37.67	+23 59 39.6	18.6	704
2001 VV ₄₇	2001 11 19.41321	05 46 00.30	+24 27 52.8	19.7	704	2001 VG ₅₀	2001 11 17.22576	02 09 36.76	+23 59 34.7	18.8	704
2001 VY ₄₇	2001 11 19.36836	05 46 32.67	+26 33 28.0	18.9	704	2001 VG ₅₀	2001 11 17.24011	02 09 35.92	+23 59 29.3	18.8	704
2001 VY ₄₇	2001 11 19.38305	05 46 32.01	+26 33 31.3	19.5	704	2001 VG ₅₀	2001 11 17.25450	02 09 35.10	+23 59 24.1	19.1	704
2001 VY ₄₇	2001 11 19.39775	05 46 31.39	+26 33 34.7	19.6	704	2001 VG ₅₀	2001 11 17.26888	02 09 34.30	+23 59 19.6	18.8	704
2001 VZ ₄₇	2001 11 19.36836	05 47 24.71	+26 22 29.5	19.1	704	2001 VJ ₅₀	2001 09 22.35067	02 55 52.08	+24 16 47.0	19.5	704
2001 VZ ₄₇	2001 11 19.38305	05 47 24.02	+26 22 30.0	19.6	704	2001 VJ ₅₀	2001 09 22.36644	02 55 51.80	+24 16 49.5	19.7	704
2001 VZ ₄₇	2001 11 19.39775	05 47 23.16	+26 22 30.7	19.4	704	2001 VJ ₅₀	2001 09 22.38143	02 55 51.50	+24 16 53.4	19.6	704
2001 VL ₄₈	2001 11 19.37038	06 01 02.15	+26 10 05.6	18.6	704	2001 VJ ₅₀	2001 09 22.39568	02 55 51.19	+24 16 56.5	19.5	704
2001 VL ₄₈	2001 11 19.38507	06 01 01.38	+26 10 12.5	19.5	704	2001 VJ ₅₀	2001 10 14.25642	02 43 23.55	+25 02 32.4	19.0	704
2001 VL ₄₈	2001 11 19.41447	06 01 00.06	+26 10 24.0	19.0	704	2001 VJ ₅₀	2001 10 14.27209	02 43 22.79	+25 02 32.6	19.1	704
2001 VL ₄₈	2001 11 19.42918	06 00 59.39	+26 10 29.8	18.6	704	2001 VJ ₅₀	2001 10 14.28827	02 43 22.00	+25 02 33.7	19.5	704
2001 VQ ₄₈	2001 11 19.43102	06 10 51.16	+25 01 07.3	17.9	704	2001 VJ ₅₀	2001 10 14.30394	02 43 21.22	+25 02 34.5	19.1	704
2001 VQ ₄₈	2001 11 19.44927	06 10 50.46	+25 01 15.1	18.8	704	2001 VJ ₅₀	2001 10 14.31959	02 43 20.49	+25 02 35.0	19.5	704
2001 VQ ₄₈	2001 11 19.46393	06 10 49.92	+25 01 21.7	18.2	704	2001 VJ ₅₀	2001 10 21.32419	02 37 23.68	+25 04 00.6	19.2	704
2001 VQ ₄₈	2001 11 19.47899	06 10 49.35	+25 01 27.2	18.9	704	2001 VJ ₅₀	2001 10 21.34134	02 37 22.70	+25 04 00.4	19.1	704
2001 VT ₄₈	2001 11 16.46676	07 19 50.31	+21 03 37.7	19.3	644	2001 VJ ₅₀	2001 10 21.35836	02 37 21.95	+25 03 59.3	19.4	704
2001 VT ₄₈	2001 11 16.49102	07 19 50.47	+21 03 46.0	18.9	644	2001 VJ ₅₀	2001 10 21.37440	02 37 20.88	+25 03 59.8	19.4	704
2001 VT ₄₈	2001 11 16.51270	07 19 50.63	+21 03 53.8	19.0	644	2001 VJ ₅₀	2001 10 21.39056	02 37 19.97	+25 04 00.3	19.4	704
2001 VU ₄₈	2001 11 16.46815	07 22 54.25	+23 26 35.0	19.2	644	2001 VJ ₅₀	2001 11 17.22576	02 12 45.45	+24 15 59.2	19.2	704
2001 VU ₄₈	2001 11 16.49241	07 22 54.42	+23 26 46.7	18.5	644	2001 VJ ₅₀	2001 11 17.24011	02 12 44.72	+24 15 56.5	19.2	704
2001 VU ₄₈	2001 11 16.51415	07 22 54.57	+23 26 57.1	18.3	644	2001 VJ ₅₀	2001 11 17.25450	02 12 43.96	+24 15 54.2	19.0	704
2001 VU ₄₈	2001 11 17.43767	07 23 02.35	+23 34 24.7	19.3 V	691	2001 VJ ₅₀	2001 11 17.26888	02 12 43.28	+24 15 51.2	19.0	704
2001 VU ₄₈	2001 11 17.46130	07 23 02.50	+23 34 35.7	19.3 V	691	2001 VK ₅₀	2001 10 19.35257	02 43 38.52	+25 46 22.8	19.3	704
2001 VU ₄₈	2001 11 17.48448	07 23 02.58	+23 34 47.5	19.9 V	691	2001 VK ₅₀	2001 10 19.36870	02 43 37.61	+25 46 21.5	20.0	704
2001 VU ₄₈	2001 11 19.44645	07 23 12.26	+23 51 04.9	19.2	704	2001 VK ₅₀	2001 10 19.40171	02 43 35.49	+25 46 18.3	19.7	704
2001 VU ₄₈	2001 11 19.46111	07 23 12.27	+23 51 12.3	18.5	704	2001 VK ₅₀	2001 11 17.21141	02 12 37.50	+23 53 38.3	18.5	704
2001 VU ₄₈	2001 11 19.47617	07 23 12.29	+23 51 19.6	18.9	704	2001 VK ₅₀	2001 11 17.22576	02 12 36.57	+23 53 33.4	18.7	704
2001 VU ₄₈	2001 11 19.49119	07 23 12.30	+23 51 27.4	19.0	704	2001 VK ₅₀	2001 11 17.24011	02 12 35.71	+23 53 28.4	19.0	704
2001 VU ₄₈	2001 11 19.50588	07 23 12.31	+23 51 34.7	18.7	704	2001 VK ₅₀	2001 11 17.25450	02 12 34.87	+23 53 23.3	19.1	704
2001 VV ₄₈	2001 11 16.46815	07 22 17.06	+23 46 37.6	19.7	644	2001 VK ₅₀	2001 11 17.26888	02 12 34.01	+23 53 18.6	19.1	704
2001 VV ₄₈	2001 11 16.49241	07 22 17.65	+23 46 28.5	19.7	644	2001 VN ₅₀	2001 11 19.24306	03 07 27.85	+10 33 45.3	19.2 R	699
2001 VV ₄₈	2001 11 16.51415	07 22 18.18	+23 46 20.2	19.7	644	2001 VN ₅₀	2001 11 19.26664	03 07 26.66	+10 33 37.3		699
2001 VV ₄₈	2001 11 19.44645	07 23 29.10	+23 27 44.2	19.6	704	2001 VN ₅₀	2001 11 19.29034	03 07 25.61	+10 33 29.5		699
2001 VV ₄₈	2001 11 19.47617	07 23 29.60	+23 27 33.2	19.2	704	2001 VN ₅₀	2001 11 19.31379	03 07 24.44	+10 33 22.9		699
2001 VV ₄₈	2001 11 19.49119	07 23 29.85	+23 27 27.6	19.0	704	2001 VO ₅₀	2001 10 25.42232	03 30 30.07	+13 03 16.5	20.5	644
2001 VV ₄₈	2001 11 19.50588	07 23 30.14	+23 27 21.4	19.7	704	2001 VO ₅₀	2001 10 25.43413	03 30 29.51	+13 03 12.2	20.2	644
2001 VV ₄₈	2001 11 24.08857	07 24 35.97	+22 58 10.2	18.8 V	049	2001 VO ₅₀	2001 10 25.45046	03 30 28.80	+13 03 05.9	20.2	644
2001 VV ₄₈	2001 11 24.10193	07 24 36.08	+22 58 05.0	18.7 V	049	2001 VW ₅₀	2001 10 27.21655	02 41 54.67	+23 58 35.3	18.1 R	699
2001 VV ₄₈	2001 11 24.11543	07 24 36.13	+22 58 00.0	18.8 V	049	2001 VW ₅₀	2001 10 27.23297	02 41 53.99	+32 58 12.6		699
2001 VW ₄₈	2001 11 16.05596	07 33 36.21	+22 53 48.7	19.0 V	049	2001 VW ₅₀	2001 10 27.24940	02 41 53.19	+32 57 51.8		699
2001 VW ₄₈	2001 11 16.07149	07 33 36.31	+22 53 43.5	18.7 V	049	2001 VW ₅₀	2001 10 27.26586	02 41 52.40	+32 57 29.0		699
2001 VW ₄₈	2001 11 16.08477	07 33 36.44	+22 53 38.3	18.8 V	049	2001 VW ₅₀	2001 11 17.21168	02 28 04.70	+24 04 09.0	18.9	704
2001 VW ₄₈	2001 11 16.47097	07 33 40.38	+22 51 23.9	18.3	644	2001 VW ₅₀	2001 11 17.22603	02 28 04.16	+24 03 46.3	19.3	704
2001 VW ₄₈	2001 11 16.49524	07 33 40.56	+22 51 15.6	18.6	644	2001 VW ₅₀	2001 11 17.24038	02 28 03.70	+24 03 23.4	19.2	704
2001 VW ₄₈	2001 11 16.51701	07 33 40.72	+22 51 07.9	18.8	644	2001 VW ₅₀	2001 11 17.25477	02 28 03.19	+24 02 59.9	19.1	704
2001 VY ₄₈	2001 11 19.44771	07 33 19.43	+25 51 47.5	18.7	704	2001 VW ₅₀	2001 11 17.26915	02 28 02.76	+24 02 37.3	19.4	704
2001 VY ₄₈	2001 11 19.47743	07 33 19.08	+25 51 54.0	19.2	704	2001 VW ₅₀	2001 11 17.34177	02 28 00.48	+24 00 42.6	18.6	644
2001 VY ₄₈	2001 11 19.49245	07 33 18.92	+25 51 57.5	19.1	704	2001 VW ₅₀	2001 11 17.36314	02 27 59.80	+24 00 08.5	19.2	644
2001 VY ₄₈	2001 11 19.50714	07 33 18.76	+25 52 01.0	19.1	704	2001 VW ₅₀	2001 11 17.38408	02 27 59.11	+23 59 34.9	19.4	644
2001 VY ₄₉											

2001 VJ ₅₁	2001 10 25.25755	02 01 07.63	+22 11 26.9	19.0	704	2001 VD ₅₃	2000 08 09.28893	21 14 16.99	-06 08 39.4	19.7 V	691
2001 VJ ₅₁	2001 10 25.29087	02 01 06.01	+22 11 15.4	19.0	704	2001 VD ₅₃	2000 08 09.29472	21 14 16.72	-06 08 40.2	19.7 V	691
2001 VJ ₅₁	2001 10 25.30749	02 01 05.18	+22 11 09.9	18.9	704	2001 VD ₅₃	2000 08 09.30047	21 14 16.43	-06 08 40.8	19.7 V	691
2001 VJ ₅₁	2001 11 17.32886	01 44 15.14	+19 46 55.5	19.0	644	2001 VD ₅₃	2000 08 09.44740	21 14 09.39	-06 08 58.5	19.7 V	691
2001 VJ ₅₁	2001 11 17.34979	01 44 14.36	+19 46 47.8	19.0	644	2001 VD ₅₃	2000 08 09.45353	21 14 09.10	-06 08 59.1	19.6 V	691
2001 VJ ₅₁	2001 11 17.37086	01 44 13.58	+19 46 38.9	18.9	644	2001 VD ₅₃	2000 08 09.45938	21 14 08.81	-06 08 59.7	19.6 V	691
2001 VM ₅₁	2001 11 17.33042	01 49 25.29	+20 05 06.3	18.7	644	2001 VD ₅₃	2001 10 19.33588	02 38 09.18	+25 59 25.9	19.6	704
2001 VM ₅₁	2001 11 17.35119	01 49 23.93	+20 05 08.9	19.2	644	2001 VD ₅₃	2001 10 19.35245	02 38 08.48	+25 59 20.9	19.6	704
2001 VM ₅₁	2001 11 17.37222	01 49 22.56	+20 05 12.0	19.4	644	2001 VD ₅₃	2001 10 19.36858	02 38 07.72	+25 59 17.7	19.3	704
2001 VN ₅₁	2001 11 17.22512	01 51 50.03	+20 21 04.1	20.1	704	2001 VD ₅₃	2001 10 19.38485	02 38 06.95	+25 59 15.3	19.6	704
2001 VN ₅₁	2001 11 17.23947	01 51 49.29	+20 21 03.1	20.1	704	2001 VD ₅₃	2001 10 19.40159	02 38 06.21	+25 59 10.4	18.8	704
2001 VN ₅₁	2001 11 17.26823	01 51 47.96	+20 21 00.0	20.1	704	2001 VM ₅₃	2001 11 17.33962	02 21 47.69	+21 54 37.2	19.2	644
2001 VP ₅₁	2001 11 17.33261	01 58 45.69	+17 36 13.5	18.6	644	2001 VM ₅₃	2001 11 17.36101	02 21 46.53	+21 54 30.2	19.1	644
2001 VP ₅₁	2001 11 17.35332	01 58 44.53	+17 36 10.4	18.1	644	2001 VM ₅₃	2001 11 17.38203	02 21 45.44	+21 54 23.6	19.3	644
2001 VP ₅₁	2001 11 17.37428	01 58 43.36	+17 36 06.9	18.1	644	2001 VP ₅₃	2001 11 15.28070	02 17 56.81	+17 08 25.4	19.0 V	291
2001 VQ ₅₁	2001 11 17.33333	01 57 53.56	+19 06 10.9	19.0	644	2001 VP ₅₃	2001 11 15.28570	02 17 56.60	+17 08 23.5	19.1 V	291
2001 VQ ₅₁	2001 11 17.35403	01 57 52.46	+19 06 07.8	19.0	644	2001 VP ₅₃	2001 11 15.29227	02 17 56.32	+17 08 20.8	19.1 V	291
2001 VQ ₅₁	2001 11 17.37503	01 57 51.31	+19 06 04.4	19.1	644	2001 VP ₅₃	2001 11 16.27929	02 17 16.04	+17 01 58.9	19.1	644
2001 VT ₅₁	2001 11 17.33333	01 57 20.48	+21 13 20.9	19.0	644	2001 VP ₅₃	2001 11 16.30054	02 17 15.14	+17 01 50.4	19.6	644
2001 VT ₅₁	2001 11 17.35403	01 57 19.76	+21 13 07.0	19.6	644	2001 VP ₅₃	2001 11 16.32190	02 17 14.22	+17 01 42.3	19.4	644
2001 VT ₅₁	2001 11 17.37503	01 57 19.05	+21 12 52.5	19.6	644	2001 VP ₅₃	2001 11 17.22184	02 16 38.28	+16 55 54.4	18.8	704
2001 VD ₅₂	2001 11 17.33548	02 08 10.38	+19 01 25.3	19.3	644	2001 VP ₅₃	2001 11 17.23620	02 16 37.69	+16 55 48.4	19.3	704
2001 VD ₅₂	2001 11 17.35693	02 08 09.30	+19 01 22.8	19.7	644	2001 VP ₅₃	2001 11 17.25058	02 16 37.11	+16 55 43.2	19.1	704
2001 VD ₅₂	2001 11 17.37786	02 08 08.19	+19 01 20.1	19.2	644	2001 VP ₅₃	2001 11 17.26495	02 16 36.54	+16 55 37.4	20.5	704
2001 VE ₅₂	2001 10 25.26834	02 28 40.58	+20 00 57.4	19.1 V	291	2001 VP ₅₃	2001 11 17.27932	02 16 35.89	+16 55 32.3	19.6	704
2001 VE ₅₂	2001 10 25.27245	02 28 40.36	+20 00 55.9	19.2 V	291	2001 VP ₅₃	2001 11 17.33824	02 16 33.50	+16 55 09.6	19.1	644
2001 VE ₅₂	2001 10 25.27793	02 28 40.01	+20 00 53.8	19.2 V	291	2001 VP ₅₃	2001 11 17.35965	02 16 32.63	+16 55 01.3	18.8	644
2001 VE ₅₂	2001 11 19.21228	02 06 03.69	+17 07 02.9	19.0	704	2001 VP ₅₃	2001 11 17.38064	02 16 31.76	+16 54 53.2	19.0	644
2001 VE ₅₂	2001 11 19.22719	02 06 03.00	+17 06 56.7	19.8	704	2001 VP ₅₃	2001 11 19.21430	02 15 20.92	+16 43 13.4	18.7	704
2001 VE ₅₂	2001 11 19.25677	02 06 01.55	+17 06 43.8	19.5	704	2001 VP ₅₃	2001 11 19.22921	02 15 20.32	+16 43 07.9	18.9	704
2001 VE ₅₂	2001 11 19.27148	02 06 00.92	+17 06 37.9	19.3	704	2001 VP ₅₃	2001 11 19.24391	02 15 19.73	+16 43 02.1	19.3	704
2001 VG ₅₂	2001 10 14.25564	02 38 36.50	+21 11 47.7	19.1	704	2001 VP ₅₃	2001 11 19.25879	02 15 19.13	+16 42 56.4	19.5	704
2001 VG ₅₂	2001 10 14.27131	02 38 35.79	+21 11 43.3	19.4	704	2001 VP ₅₃	2001 11 19.27350	02 15 18.54	+16 42 51.2	19.4	704
2001 VG ₅₂	2001 10 14.28749	02 38 35.11	+21 11 37.7	19.4	704	2001 VQ ₅₃	2001 11 19.21404	02 12 17.19	+17 49 11.8	19.1	704
2001 VG ₅₂	2001 10 14.30315	02 38 34.47	+21 11 33.4	19.6	704	2001 VQ ₅₃	2001 11 19.22895	02 12 16.29	+17 49 08.8	19.1	704
2001 VG ₅₂	2001 10 14.31880	02 38 33.80	+21 11 28.2	19.1	704	2001 VQ ₅₃	2001 11 19.24365	02 12 15.43	+17 49 06.3	19.1	704
2001 VG ₅₂	2001 10 19.41542	02 34 54.94	+20 41 19.4	18.7	644	2001 VQ ₅₃	2001 11 19.25854	02 12 14.54	+17 49 03.7	18.7	704
2001 VG ₅₂	2001 10 19.43655	02 34 53.95	+20 41 11.3	18.7	644	2001 VQ ₅₃	2001 11 19.27325	02 12 13.64	+17 49 01.1	19.0	704
2001 VG ₅₂	2001 10 19.45779	02 34 52.95	+20 41 03.3	18.8	644	2001 VR ₅₃	2001 11 19.21480	02 21 11.50	+18 56 20.7	19.6	704
2001 VG ₅₂	2001 10 21.34011	02 33 26.40	+20 28 53.0	18.6	704	2001 VR ₅₃	2001 11 19.22971	02 21 10.77	+18 56 19.1	19.3	704
2001 VG ₅₂	2001 10 21.35644	02 33 25.59	+20 28 46.2	18.7	704	2001 VR ₅₃	2001 11 19.24441	02 21 10.01	+18 56 17.2	19.2	704
2001 VG ₅₂	2001 10 21.37278	02 33 24.78	+20 28 39.9	18.6	704	2001 VR ₅₃	2001 11 19.25929	02 21 09.26	+18 56 15.3	19.2	704
2001 VG ₅₂	2001 10 21.38912	02 33 24.00	+20 28 33.3	18.8	704	2001 VR ₅₃	2001 11 19.27400	02 21 08.52	+18 56 13.6	19.1	704
2001 VG ₅₂	2001 10 21.40546	02 33 23.19	+20 28 26.6	19.1	704	2001 VS ₅₃	2001 10 25.25728	02 46 02.36	+21 07 48.6	19.8	704
2001 VG ₅₂	2001 10 23.49679	02 31 43.72	+20 14 16.1	19.1 V	691	2001 VS ₅₃	2001 10 25.27391	02 46 01.39	+21 07 42.2	19.5	704
2001 VG ₅₂	2001 10 23.51250	02 31 42.95	+20 14 09.4	19.2 V	691	2001 VS ₅₃	2001 10 25.29061	02 46 00.49	+21 07 36.5	19.2	704
2001 VG ₅₂	2001 10 23.52803	02 31 42.19	+20 14 02.7	19.0 V	691	2001 VS ₅₃	2001 10 25.30722	02 45 59.58	+21 07 31.0	19.2	704
2001 VG ₅₂	2001 11 17.22085	02 11 44.29	+16 59 20.4	19.1	704	2001 VS ₅₃	2001 11 17.34108	02 25 08.04	+18 24 11.5	19.7	644
2001 VG ₅₂	2001 11 17.23520	02 11 43.68	+16 59 13.8	19.3	704	2001 VS ₅₃	2001 11 17.36238	02 25 06.93	+18 24 01.7	19.4	644
2001 VG ₅₂	2001 11 17.24958	02 11 43.04	+16 59 05.9	19.3	704	2001 VS ₅₃	2001 11 17.38341	02 25 05.87	+18 23 52.1	19.7	644
2001 VG ₅₂	2001 11 17.26395	02 11 42.43	+16 58 59.2	19.5	704	2001 VS ₅₃	2001 11 19.21505	02 23 42.39	+18 10 28.5	19.8	704
2001 VG ₅₂	2001 11 19.21253	02 10 22.57	+16 43 21.8	18.4	704	2001 VS ₅₃	2001 11 19.22996	02 23 41.70	+18 10 21.5	19.8	704
2001 VG ₅₂	2001 11 19.22744	02 10 21.92	+16 43 14.8	18.8	704	2001 VS ₅₃	2001 11 19.24466	02 23 40.98	+18 10 15.8	19.8	704
2001 VG ₅₂	2001 11 19.24214	02 10 21.33	+16 43 07.6	18.9	704	2001 VS ₅₃	2001 11 19.25954	02 23 40.29	+18 10 08.9	19.3	704
2001 VG ₅₂	2001 11 19.25702	02 10 20.72	+16 43 00.3	18.8	704	2001 VS ₅₃	2001 11 19.27425	02 23 39.58	+18 10 01.8	19.6	704
2001 VG ₅₂	2001 11 19.27173	02 10 20.11	+16 42 53.4	18.8	704	2001 VT ₅₃	2001 11 17.34177	02 24 57.14	+19 18 18.0	19.9	644
2001 VH ₅₂	2001 11 19.21404	02 11 55.99	+17 14 39.8	18.9	704	2001 VT ₅₃	2001 11 17.36314	02 24 56.30	+19 18 03.2	18.8	644
2001 VH ₅₂	2001 11 19.22895	02 11 55.33	+17 14 35.9	19.0	704	2001 VT ₅₃	2001 11 17.38408	02 24 55.52	+19 17 48.9	19.3	644
2001 VH ₅₂	2001 11 19.24365	02 11 54.61	+17 14 31.2	19.0	704	2001 VT ₅₃	2001 11 19.21656	02 23 51.41	+18 56 59.7	18.9	704
2001 VH ₅₂	2001 11 19.25854	02 11 53.90	+17 14 26.7	19.1	704	2001 VT ₅₃	2001 11 19.23147	02 23 50.87	+18 56 49.5	19.6	704
2001 VH ₅₂	2001 11 19.27325	02 11 53.27	+17 14 21.9	19.3	704	2001 VT ₅₃	2001 11 19.24617	02 23 50.36	+18 56 39.4	19.3	704
2001 VJ ₅₂	2001 11 19.21404	02 12 16.01	+17 16 32.2	19.0	704	2001 VT ₅₃	2001 11 19.26106	02 23 49.77	+18 56 29.5	19.5	704
2001 VJ ₅₂	2001 11 19.24365	02 12 14.62	+17 16 24.3	19.5	704	2001 VT ₅₃	2001 11 19.27576	02 23 49.26	+18 56 19.3	19.1	704
2001 VJ ₅₂	2001 11 19.25854	02 12 13.95	+17 16 19.5	19.1	704	2001 VU ₅₃	2001 11 19.21656	02 22 20.40	+18 54 36.4	18.6	704
2001 VJ ₅₂	2001 11 19.27325	02 12 13.29	+17 16 15.1	19.5	704	2001 VU ₅₃	2001 11 19.23147	02 22 19.63	+18 54 30.0	18.9	704
2001 VM ₅₂	2001 10 25.24053	02 39 52.80	+20 53 18.2	18.4	704	2001 VU ₅₃	2001 11 19.24617	02 22 18.89	+18 54 23.8	19.0	704
2001 VM ₅₂	2001 10 25.25741	02 39 51.61	+20 53 18.6	19.3	704	2001 VU ₅₃	2001 11 19.26106	02 22 18.11	+18 54 17.5	19.0	704
2001 VM ₅₂	2001 10 25.25932	02 39 51.52	+20 53 19.7	19.2	704	2001 VU ₅₃	2001 11 19.27576	02 22 17.35	+18 54 10.8	18.9	704
2001 VM ₅₂	2001 10 25.27404	02 39 50.46	+20 53 18.7	19.2	704	2001 VW ₅₃	2001 11 19.21656	02 22 44.36	+19 21 36.1	19.1	704
2001 VM ₅₂	2001 1										

2001 VC ₅₄	2001 10 21.35954	02 54 46.81	+23 12 13.7	19.2	704	2001 VK ₅₅	2001 10 14.27265	03 00 15.34	+24 09 51.2	19.7	704
2001 VC ₅₄	2001 10 21.37557	02 54 45.96	+23 12 08.3	19.0	704	2001 VK ₅₅	2001 10 14.28883	03 00 14.57	+24 09 50.8	20.0	704
2001 VC ₅₄	2001 10 21.39173	02 54 45.09	+23 12 02.4	19.0	704	2001 VK ₅₅	2001 10 14.30450	03 00 13.91	+24 09 46.6	20.0	704
2001 VD ₅₄	2001 11 17.34247	02 29 46.68	+20 23 57.4	18.6	644	2001 VK ₅₅	2001 10 14.32014	03 00 13.15	+24 09 48.0	20.2	704
2001 VD ₅₄	2001 11 17.36389	02 29 45.52	+20 23 48.4	18.4	644	2001 VK ₅₅	2001 10 21.32539	02 54 31.20	+23 57 33.0	18.7	704
2001 VD ₅₄	2001 11 17.38475	02 29 44.39	+20 23 40.3	18.6	644	2001 VK ₅₅	2001 10 21.34341	02 54 30.21	+23 57 30.8	19.1	704
2001 VJ ₅₄	2001 10 14.25687	02 56 36.17	+24 47 30.4	19.9	704	2001 VK ₅₅	2001 10 21.35954	02 54 29.39	+23 57 28.0	19.0	704
2001 VJ ₅₄	2001 10 14.27254	02 56 35.34	+24 47 29.5	20.0	704	2001 VK ₅₅	2001 10 21.37557	02 54 28.45	+23 57 25.8	19.2	704
2001 VJ ₅₄	2001 10 14.28873	02 56 34.51	+24 47 30.3	20.5	704	2001 VK ₅₅	2001 10 21.39173	02 54 27.58	+23 57 23.4	19.3	704
2001 VJ ₅₄	2001 10 14.30439	02 56 33.83	+24 47 30.3	19.9	704	2001 VK ₅₅	2001 11 17.34319	02 29 21.64	+22 10 50.2	19.2	644
2001 VJ ₅₄	2001 10 14.32004	02 56 33.08	+24 47 30.2	20.1	704	2001 VK ₅₅	2001 11 17.36455	02 29 20.53	+22 10 43.6	19.2	644
2001 VJ ₅₄	2001 11 17.22603	02 24 50.27	+23 45 39.8	20.2	704	2001 VK ₅₅	2001 11 17.38544	02 29 19.47	+22 10 37.7	19.3	644
2001 VJ ₅₄	2001 11 17.24038	02 24 49.44	+23 45 36.7	20.0	704	2001 VN ₅₅	2001 11 17.34319	02 30 00.27	+21 14 42.5	18.8	644
2001 VJ ₅₄	2001 11 17.25477	02 24 48.65	+23 45 34.2	19.9	704	2001 VN ₅₅	2001 11 17.36455	02 29 59.08	+21 14 31.7	18.8	644
2001 VJ ₅₄	2001 11 17.26915	02 24 47.93	+23 45 31.4	19.9	704	2001 VN ₅₅	2001 11 17.38544	02 29 57.94	+21 14 21.8	18.9	644
2001 VJ ₅₄	2001 11 18.21385	02 23 58.35	+23 42 18.8	19.4	704	2001 VN ₅₅	2001 11 25.57212	02 23 34.10	+20 09 49.0		300
2001 VJ ₅₄	2001 11 18.22876	02 23 57.64	+23 42 17.4	20.0	704	2001 VN ₅₅	2001 11 25.59489	02 23 32.98	+20 09 39.9		300
2001 VJ ₅₄	2001 11 18.24366	02 23 56.80	+23 42 14.7	19.9	704	2001 VO ₅₅	2001 11 19.21732	02 31 13.31	+20 39 26.1	18.9	704
2001 VJ ₅₄	2001 11 18.25856	02 23 55.99	+23 42 11.4	19.7	704	2001 VO ₅₅	2001 11 19.23223	02 31 12.67	+20 39 15.0	19.6	704
2001 VJ ₅₄	2001 11 18.27348	02 23 55.26	+23 42 08.6	20.2	704	2001 VO ₅₅	2001 11 19.24693	02 31 12.14	+20 39 05.2	19.4	704
2001 VO ₅₄	2001 11 17.21168	02 24 53.72	+24 41 20.3	19.2	704	2001 VO ₅₅	2001 11 19.26181	02 31 11.57	+20 38 54.5	19.7	704
2001 VO ₅₄	2001 11 17.22603	02 24 53.10	+24 41 15.7	19.8	704	2001 VO ₅₅	2001 11 19.27652	02 31 10.93	+20 38 44.6	19.8	704
2001 VO ₅₄	2001 11 17.24038	02 24 52.33	+24 41 09.7	19.7	704	2001 VP ₅₅	2001 11 17.34247	02 30 42.39	+21 12 19.8	18.8	644
2001 VO ₅₄	2001 11 17.25477	02 24 51.68	+24 41 05.5	19.4	704	2001 VP ₅₅	2001 11 17.36389	02 30 41.13	+21 12 10.8	18.5	644
2001 VO ₅₄	2001 11 17.26915	02 24 51.03	+24 40 59.7	19.3	704	2001 VP ₅₅	2001 11 17.38475	02 30 39.93	+21 12 02.0	18.3	644
2001 VP ₅₄	2001 11 17.21168	02 24 32.29	+24 33 45.2	18.1	704	2001 VR ₅₅	2001 11 17.34319	02 31 23.60	+21 28 58.7	18.4	644
2001 VP ₅₄	2001 11 17.22603	02 24 31.58	+24 33 38.1	18.4	704	2001 VR ₅₅	2001 11 17.36455	02 31 22.34	+21 28 49.5	18.8	644
2001 VP ₅₄	2001 11 17.24038	02 24 30.85	+24 33 31.1	18.3	704	2001 VR ₅₅	2001 11 17.38544	02 31 21.09	+21 28 40.4	18.6	644
2001 VP ₅₄	2001 11 17.25477	02 24 30.12	+24 33 24.2	18.3	704	2001 VR ₅₅	2001 11 18.39061	02 30 23.94	+21 21 26.2	20.7	608
2001 VP ₅₄	2001 11 17.26915	02 24 29.41	+24 33 16.8	18.1	704	2001 VR ₅₅	2001 11 18.40202	02 30 23.31	+21 21 23.1	19.6	608
2001 VP ₅₄	2001 11 18.33735	02 23 39.06	+24 24 26.7	18.8	644	2001 VR ₅₅	2001 11 18.41259	02 30 22.67	+21 21 19.6	19.9	608
2001 VP ₅₄	2001 11 18.35865	02 23 37.98	+24 24 15.5	18.9	644	2001 VS ₅₅	2001 11 17.34319	02 31 14.88	+23 51 49.5	19.3	644
2001 VP ₅₄	2001 11 18.37989	02 23 36.97	+24 24 04.8	17.8	644	2001 VS ₅₅	2001 11 17.36455	02 31 13.93	+23 51 39.3	19.3	644
2001 VQ ₅₄	2001 11 17.22603	02 24 31.64	+24 27 08.3	19.8	704	2001 VS ₅₅	2001 11 17.38544	02 31 12.98	+23 51 29.0	19.7	644
2001 VQ ₅₄	2001 11 17.25477	02 24 30.01	+24 26 54.6	20.1	704	2001 VW ₅₅	2001 10 19.35433	02 57 12.46	+27 10 47.3	18.9	704
2001 VQ ₅₄	2001 11 17.26915	02 24 29.30	+24 26 47.7	20.2	704	2001 VW ₅₅	2001 10 19.37054	02 57 11.71	+27 10 44.5	19.3	704
2001 VQ ₅₄	2001 11 18.22876	02 23 41.04	+24 19 11.7	20.4	704	2001 VW ₅₅	2001 10 19.38672	02 57 10.97	+27 10 41.8	19.3	704
2001 VQ ₅₄	2001 11 18.24366	02 23 40.20	+24 19 04.4	20.1	704	2001 VW ₅₅	2001 10 19.40346	02 57 10.19	+27 10 36.5	19.5	704
2001 VQ ₅₄	2001 11 18.25856	02 23 39.40	+24 18 57.9	19.8	704	2001 VY ₅₅	2001 10 19.35433	02 58 13.46	+27 08 51.1	19.1	704
2001 VQ ₅₄	2001 11 18.27348	02 23 38.66	+24 18 50.6	19.8	704	2001 VY ₅₅	2001 10 19.37054	02 58 12.78	+27 08 49.1	19.2	704
2001 VS ₅₄	2001 11 17.21168	02 26 39.83	+24 20 31.0	19.3	704	2001 VY ₅₅	2001 10 19.40346	02 58 11.38	+27 08 43.6	19.5	704
2001 VS ₅₄	2001 11 17.22603	02 26 39.04	+24 20 26.1	19.5	704	2001 VY ₅₅	2001 11 17.34456	02 35 05.87	+24 28 16.3	18.9	644
2001 VS ₅₄	2001 11 17.24038	02 26 38.29	+24 20 22.7	19.3	704	2001 VY ₅₅	2001 11 17.36663	02 35 04.78	+24 28 06.6	19.2	644
2001 VS ₅₄	2001 11 17.25477	02 26 37.43	+24 20 19.5	19.7	704	2001 VY ₅₅	2001 11 17.38758	02 35 03.81	+24 27 57.5	19.2	644
2001 VS ₅₄	2001 11 17.26915	02 26 36.72	+24 20 15.1	19.4	704	2001 VZ ₅₅	2001 11 17.34456	02 34 56.27	+24 19 31.6	19.2	644
2001 VS ₅₄	2001 11 18.21385	02 25 47.63	+24 16 01.8	19.1	704	2001 VZ ₅₅	2001 11 17.36663	02 34 55.07	+24 19 25.0	19.3	644
2001 VS ₅₄	2001 11 18.22876	02 25 46.83	+24 15 58.0	19.7	704	2001 VZ ₅₅	2001 11 17.38758	02 34 53.97	+24 19 18.7	19.8	644
2001 VS ₅₄	2001 11 18.23245	02 25 46.64	+24 15 58.9	18.9	704	2001 VC ₅₆	2001 11 17.34622	02 39 10.07	+23 21 05.4	18.6	644
2001 VS ₅₄	2001 11 18.24366	02 25 46.03	+24 15 53.8	19.5	704	2001 VC ₅₆	2001 11 17.36734	02 39 09.08	+23 20 55.3	18.4	644
2001 VS ₅₄	2001 11 18.24793	02 25 45.75	+24 15 52.7	18.8	704	2001 VC ₅₆	2001 11 17.38827	02 39 08.13	+23 20 45.4	19.0	644
2001 VS ₅₄	2001 11 18.25856	02 25 45.26	+24 15 49.7	19.4	704	2001 VH ₅₆	2001 11 17.34622	02 39 59.84	+23 28 25.1	18.6	644
2001 VS ₅₄	2001 11 18.26254	02 25 45.04	+24 15 48.9	19.2	704	2001 VH ₅₆	2001 11 17.36734	02 39 58.68	+23 28 19.3	18.7	644
2001 VS ₅₄	2001 11 18.27348	02 25 44.44	+24 15 45.7	19.5	704	2001 VH ₅₆	2001 11 17.38827	02 39 57.51	+23 28 13.8	19.1	644
2001 VS ₅₄	2001 11 18.27742	02 25 44.28	+24 15 44.3	19.0	704	2001 VJ ₅₆	2001 11 17.34388	02 34 35.76	+21 17 28.6	18.8	644
2001 VS ₅₄	2001 11 18.29243	02 25 43.38	+24 15 40.0	19.3	704	2001 VJ ₅₆	2001 11 17.36526	02 34 34.71	+21 17 17.7	18.9	644
2001 VT ₅₄	2001 11 17.22603	02 26 33.70	+23 44 39.8	19.9	704	2001 VJ ₅₆	2001 11 17.38619	02 34 33.68	+21 17 07.3	19.4	644
2001 VT ₅₄	2001 11 17.25477	02 26 31.99	+23 44 36.4	19.5	704	2001 VO ₅₆	2001 11 17.34388	02 35 52.22	+21 00 42.3	19.5	644
2001 VT ₅₄	2001 11 17.26915	02 26 31.12	+23 44 34.1	19.8	704	2001 VO ₅₆	2001 11 17.36526	02 35 51.05	+21 00 32.4	19.0	644
2001 VT ₅₄	2001 11 17.34177	02 26 26.82	+23 44 25.2	19.0	644	2001 VO ₅₆	2001 11 17.38619	02 35 49.93	+21 00 22.8	19.6	644
2001 VT ₅₄	2001 11 17.36314	02 26 25.53	+23 44 21.8	19.4	644	2001 VQ ₅₆	2001 11 17.34456	02 37 31.54	+22 36 49.6	19.1	644
2001 VT ₅₄	2001 11 17.38408	02 26 24.30	+23 44 18.0	19.6	644	2001 VQ ₅₆	2001 11 17.36663	02 37 30.14	+22 36 45.8	19.2	644
2001 VT ₅₄	2001 11 18.22876	02 25 37.21	+23 42 26.4	19.6	704	2001 VQ ₅₆	2001 11 17.38758	02 37 28.81	+22 36 42.1	19.3	644
2001 VT ₅₄	2001 11 18.24366	02 25 36.39	+23 42 24.7	19.7	704	2001 VT ₅₆	2001 11 17.22273	02 33 28.43	+11 39 47.7	19.9	704
2001 VT ₅₄	2001 11 18.25856	02 25 35.50	+23 42 22.5	19.7	704	2001 VT ₅₆	2001 11 17.23708	02 33 27.74	+11 39 44.6	20.3	704
2001 VT ₅₄	2001 11 18.27348	02 25 34.57	+23 42 20.4	19.4	704	2001 VT ₅₆	2001 11 17.24576	02 33 27.39	+11 39 43.5	20.7	V 691
2001 VU ₅₄	2001 10 14.25687	03 00 13.74	+25 18 03.5	19.2	704	2001 VT ₅₆	2001 11 17.26583	02 33 26.36	+11 39 41.4	20.2	704
2001 VU ₅₄	2001 10 14.27254	03 00 13.03	+25 18 01.8	19.7	704	2001 VT ₅₆	2001 11 17.26708	02 33 26.39	+11 39 40.7	20.0	V 691
2001 VU ₅₄	2001 10 14.28873	03 00 12.34	+25 18 00.6	19.6	704	2001 VT ₅₆	2001 11 17.28816	02 33 25.35	+11 39 37.6	20.8	V 691
2001 VU ₅₄	2001 10 14.30439	03 00 11.66	+25 17 58.6	19.7	704	2001 VV ₅₆	2001 11 17.32747	01 40 27.62	+17 41 13.3	19.2	644
2001 VU ₅₄	2001 10 2										

2001 VO ₅₇	2001 11 19.34075	04 23 57.19	+26 40 09.5	19.3	704	2001 VD ₅₈	2001 11 19.23223	02 35 33.71	+20 09 53.2	19.0	704
2001 VO ₅₇	2001 11 19.35542	04 23 56.36	+26 40 11.0	19.7	704	2001 VD ₅₈	2001 11 19.24693	02 35 32.85	+20 09 51.6	18.9	704
2001 VP ₅₇	2001 11 19.29574	04 25 28.45	+25 20 01.5	19.0	704	2001 VD ₅₈	2001 11 19.26181	02 35 31.97	+20 09 49.7	18.7	704
2001 VP ₅₇	2001 11 19.31041	04 25 27.50	+25 19 54.3	19.5	704	2001 VD ₅₈	2001 11 19.27652	02 35 31.11	+20 09 48.3	19.1	704
2001 VP ₅₇	2001 11 19.32507	04 25 26.60	+25 19 48.4	19.4	704	2001 VE ₅₈	2001 10 12.35447	03 06 35.70	+22 52 20.5	18.2 R	699
2001 VP ₅₇	2001 11 19.33975	04 25 25.64	+25 19 41.1	19.5	704	2001 VE ₅₈	2001 10 12.37643	03 06 35.05	+22 52 14.5		699
2001 VP ₅₇	2001 11 19.35442	04 25 24.67	+25 19 34.2	19.8	704	2001 VE ₅₈	2001 10 12.39826	03 06 34.29	+22 52 08.7		699
2001 VQ ₅₇	2001 11 19.29674	04 25 25.56	+26 25 17.1	18.9	704	2001 VE ₅₈	2001 10 12.40893	03 06 33.91	+22 52 06.2		699
2001 VQ ₅₇	2001 11 19.31142	04 25 24.55	+26 25 19.6	19.4	704	2001 VE ₅₈	2001 10 14.25764	03 05 39.11	+22 44 00.5	18.8	704
2001 VQ ₅₇	2001 11 19.32608	04 25 23.55	+26 25 22.1	19.0	704	2001 VE ₅₈	2001 10 14.27332	03 05 38.62	+22 43 55.5	19.1	704
2001 VQ ₅₇	2001 11 19.34075	04 25 22.50	+26 25 24.8	19.0	704	2001 VE ₅₈	2001 10 14.28950	03 05 38.07	+22 43 51.3	19.2	704
2001 VQ ₅₇	2001 11 19.35542	04 25 21.48	+26 25 26.8	19.5	704	2001 VE ₅₈	2001 10 14.30516	03 05 37.54	+22 43 47.6	19.3	704
2001 VS ₅₇	2001 11 17.34319	02 33 31.21	+21 45 17.7	19.5	644	2001 VE ₅₈	2001 10 14.32081	03 05 36.97	+22 43 42.9	19.3	704
2001 VS ₅₇	2001 11 17.36455	02 33 29.77	+21 45 22.2	19.4	644	2001 VE ₅₈	2001 10 18.38811	03 03 15.71	+22 23 31.9	18.5 V	691
2001 VS ₅₇	2001 11 17.38544	02 33 28.38	+21 45 26.4	19.7	644	2001 VE ₅₈	2001 10 18.41173	03 03 14.76	+22 23 24.3	18.5 V	691
2001 VS ₅₇	2001 11 18.39061	02 32 23.72	+21 48 57.6	20.2	608	2001 VE ₅₈	2001 10 18.43447	03 03 13.83	+22 23 16.9	18.8 V	691
2001 VS ₅₇	2001 11 18.40202	02 32 22.99	+21 49 00.4	20.6	608	2001 VE ₅₈	2001 10 19.47837	03 02 33.70	+22 17 35.1	18.9	644
2001 VS ₅₇	2001 11 18.41259	02 32 22.29	+21 49 03.0	20.2	608	2001 VE ₅₈	2001 10 19.48908	03 02 33.25	+22 17 31.3	18.9	644
2001 VT ₅₇	1996 10 13.86506	04 11 56.30	+27 02 53.2		327	2001 VE ₅₈	2001 10 19.49964	03 02 32.84	+22 17 27.7	19.0	644
2001 VT ₅₇	1996 10 13.87373	04 11 56.12	+27 02 55.6	19.0 V	327	2001 VE ₅₈	2001 10 21.34513	03 01 18.74	+22 06 57.9	18.3	704
2001 VT ₅₇	1996 10 13.88241	04 11 55.91	+27 02 57.9		327	2001 VE ₅₈	2001 10 21.36146	03 01 18.01	+22 06 52.3	18.5	704
2001 VT ₅₇	2001 09 20.42056	03 16 35.01	+19 18 43.2	20.7	704	2001 VE ₅₈	2001 10 21.37780	03 01 17.28	+22 06 46.4	18.8	704
2001 VT ₅₇	2001 09 20.43463	03 16 34.90	+19 18 46.7	20.0	704	2001 VE ₅₈	2001 10 21.39414	03 01 16.55	+22 06 40.8	19.2	704
2001 VT ₅₇	2001 09 20.44871	03 16 34.84	+19 18 50.7	20.1	704	2001 VE ₅₈	2001 10 21.41049	03 01 15.85	+22 06 34.8	19.1	704
2001 VT ₅₇	2001 09 20.46279	03 16 34.77	+19 18 54.7	20.4	704	2001 VE ₅₈	2001 11 19.21757	02 38 38.26	+18 34 41.3	17.7	704
2001 VT ₅₇	2001 10 12.35526	03 08 17.79	+20 33 05.9	18.7 R	699	2001 VE ₅₈	2001 11 19.23248	02 38 37.59	+18 34 34.5	18.0	704
2001 VT ₅₇	2001 10 12.37722	03 08 16.73	+20 33 07.1		699	2001 VE ₅₈	2001 11 19.24718	02 38 36.95	+18 34 28.0	18.1	704
2001 VT ₅₇	2001 10 12.40972	03 08 15.42	+20 33 12.8		699	2001 VE ₅₈	2001 11 19.26206	02 38 36.29	+18 34 20.7	18.4	704
2001 VT ₅₇	2001 10 12.43175	03 08 14.48	+20 33 17.5		699	2001 VE ₅₈	2001 11 19.27677	02 38 35.64	+18 34 14.0	18.6	704
2001 VT ₅₇	2001 10 13.32393	03 07 37.78	+20 35 25.4	19.2	704	2001 VF ₅₈	2001 11 17.34622	02 41 38.11	+19 22 41.8	18.7	644
2001 VT ₅₇	2001 10 13.33981	03 07 37.13	+20 35 27.0	19.3	704	2001 VF ₅₈	2001 11 17.36734	02 41 36.93	+19 22 35.7	18.9	644
2001 VT ₅₇	2001 10 13.35594	03 07 36.43	+20 35 29.4	19.1	704	2001 VF ₅₈	2001 11 17.38827	02 41 35.75	+19 22 29.1	18.7	644
2001 VT ₅₇	2001 10 13.37226	03 07 35.67	+20 35 31.4	19.1	704	2001 VF ₅₈	2001 11 19.21757	02 39 59.15	+19 14 15.0	18.7	704
2001 VT ₅₇	2001 10 13.38807	03 07 35.03	+20 35 33.1	19.3	704	2001 VF ₅₈	2001 11 19.23248	02 39 58.32	+19 14 11.0	18.7	704
2001 VT ₅₇	2001 10 19.47837	03 02 54.17	+20 48 03.6	19.3	644	2001 VF ₅₈	2001 11 19.24718	02 39 57.54	+19 14 07.0	18.9	704
2001 VT ₅₇	2001 10 19.48908	03 02 53.61	+20 48 04.6	19.4	644	2001 VF ₅₈	2001 11 19.26206	02 39 56.74	+19 14 03.3	18.7	704
2001 VT ₅₇	2001 10 19.49964	03 02 53.07	+20 48 05.7	19.6	644	2001 VF ₅₈	2001 11 19.27677	02 39 55.95	+19 13 58.9	18.8	704
2001 VT ₅₇	2001 10 21.34488	03 01 19.25	+20 51 10.0	19.3	704	2001 VG ₅₈	2001 11 17.35475	02 39 55.91	+20 22 57.7	18.8	644
2001 VT ₅₇	2001 10 21.36121	03 01 18.38	+20 51 11.3	19.4	704	2001 VG ₅₈	2001 11 17.37576	02 39 54.70	+20 22 49.7	19.2	644
2001 VT ₅₇	2001 10 21.37755	03 01 17.50	+20 51 12.7	19.9	704	2001 VG ₅₈	2001 11 17.39669	02 39 53.48	+20 22 41.6	19.2	644
2001 VT ₅₇	2001 10 21.39389	03 01 16.60	+20 51 14.4	19.5	704	2001 VG ₅₈	2001 11 19.21908	02 38 14.78	+20 11 06.9	18.7	704
2001 VT ₅₇	2001 10 21.41023	03 01 15.72	+20 51 15.8	20.2	704	2001 VG ₅₈	2001 11 19.23399	02 38 13.93	+20 11 01.3	19.2	704
2001 VV ₅₇	2001 11 17.34388	02 34 25.04	+20 49 12.9	18.8	644	2001 VG ₅₈	2001 11 19.24887	02 38 13.11	+20 10 56.8	19.6	704
2001 VV ₅₇	2001 11 17.36526	02 34 23.59	+20 49 13.4	19.0	644	2001 VG ₅₈	2001 11 19.26358	02 38 12.28	+20 10 51.8	19.5	704
2001 VV ₅₇	2001 11 17.38619	02 34 22.18	+20 49 14.4	19.5	644	2001 VG ₅₈	2001 11 19.27828	02 38 11.34	+20 10 44.0	19.9	704
2001 VV ₅₇	2001 11 17.34319	02 31 21.01	+19 33 32.8	19.1	644	2001 VJ ₅₈	1999 04 06.23373	12 41 15.70	-05 49 38.5	20.5 V	691
2001 VV ₅₇	2001 11 17.36455	02 31 19.88	+19 33 27.1	19.0	644	2001 VJ ₅₈	1999 04 06.26550	12 41 14.01	-05 49 30.2	20.1 V	691
2001 VV ₅₇	2001 11 17.38544	02 31 18.78	+19 33 21.1	19.5	644	2001 VJ ₅₈	1999 04 06.29617	12 41 12.36	-05 49 22.0	20.5 V	691
2001 VV ₅₇	2001 11 19.21706	02 29 48.15	+19 25 19.1	18.6	704	2001 VJ ₅₈	2001 10 18.46087	03 08 07.02	+21 47 37.5	20.1 V	691
2001 VV ₅₇	2001 11 19.23198	02 29 47.41	+19 25 15.3	18.9	704	2001 VJ ₅₈	2001 10 18.48719	03 08 05.80	+21 47 36.2	20.1 V	691
2001 VV ₅₇	2001 11 19.24668	02 29 46.66	+19 25 11.6	18.9	704	2001 VJ ₅₈	2001 10 18.51349	03 08 04.57	+21 47 35.1	19.9 V	691
2001 VV ₅₇	2001 11 19.26156	02 29 45.90	+19 25 07.8	19.1	704	2001 VJ ₅₈	2001 10 19.47955	03 07 20.94	+21 46 54.4	19.9	644
2001 VV ₅₇	2001 11 19.27627	02 29 45.17	+19 25 04.1	18.8	704	2001 VJ ₅₈	2001 10 19.49143	03 07 20.37	+21 46 53.9	19.9	644
2001 VX ₅₇	2001 11 16.58520	02 35 27.94	+19 46 04.2	18.8 V	300	2001 VJ ₅₈	2001 10 19.50196	03 07 19.90	+21 46 53.6	20.2	644
2001 VX ₅₇	2001 11 16.59024	02 35 27.59	+19 45 59.8		300	2001 VJ ₅₈	2001 10 21.34538	03 05 53.07	+21 45 17.7	19.1	704
2001 VX ₅₇	2001 11 17.34456	02 34 46.59	+19 40 22.2	17.9	644	2001 VJ ₅₈	2001 10 21.36171	03 05 52.25	+21 45 16.8	19.3	704
2001 VX ₅₇	2001 11 17.36663	02 34 45.34	+19 40 12.3	17.9	644	2001 VJ ₅₈	2001 10 21.37805	03 05 51.45	+21 45 16.0	19.5	704
2001 VX ₅₇	2001 11 17.38758	02 34 44.17	+19 40 02.7	18.2	644	2001 VJ ₅₈	2001 10 21.39439	03 05 50.62	+21 45 14.9	19.7	704
2001 VX ₅₇	2001 11 19.21068	02 33 08.48	+19 26 26.1	18.7	704	2001 VJ ₅₈	2001 10 21.41074	03 05 49.78	+21 45 14.5	20.0	704
2001 VX ₅₇	2001 11 19.23198	02 33 07.64	+19 26 19.5	19.8	704	2001 VJ ₅₈	2001 11 19.21908	02 38 55.74	+20 33 34.2	18.9	704
2001 VX ₅₇	2001 11 19.24668	02 33 06.87	+19 26 12.9	18.7	704	2001 VJ ₅₈	2001 11 19.23399	02 38 54.92	+20 33 31.5	19.5	704
2001 VX ₅₇	2001 11 19.26156	02 33 06.10	+19 26 06.1	19.1	704	2001 VJ ₅₈	2001 11 19.24887	02 38 54.07	+20 33 28.2	19.4	704
2001 VX ₅₇	2001 11 19.27627	02 33 05.30	+19 25 59.2	18.8	704	2001 VJ ₅₈	2001 11 19.26358	02 38 53.29	+20 33 25.3	19.2	704
2001 VY ₅₇	2001 11 19.21706	02 32 36.96	+18 16 29.9	18.2	704	2001 VJ ₅₈	2001 11 19.27828	02 38 52.49	+20 33 22.9	19.5	704
2001 VY ₅₇	2001 11 19.23198	02 32 36.23	+18 16 24.1	18.6	704	2001 VO ₅₈	2001 11 17.35475	02 41 12.84	+24 11 28.4	18.7	644
2001 VY ₅₇	2001 11 19.24668	02 32 35.50	+18 16 18.5	18.8	704	2001 VO ₅₈	2001 11 17.37576	02 41 11.84	+24 11 21.2	18.9	644
2001 VY ₅₇	2001 11 19.26156	02 32 34.80	+18 16 12.6	18.8	704	2001 VO ₅₈	2001 11 17.39669	02 41 10.85	+24 11 13.7	18.9	644
2001 VY ₅₇	2001 11 19.27627	02 32 34.09	+18 16 07.3	18.7	704	2001 VP ₅₈	2001 09 22.43804	03 23 46.15	+23 35 23.0	19.5	644
2001 VZ ₅₇	2001 11 19.21706	02 30 40.77	+18 42 32.1	19.1	704	2001 VP ₅₈	2001 09 22.46292	03 23 46.18	+23 35 20.2	20.0	644
2001 VZ ₅₇	2001 11 19.23198	02 30 39.83									

2001 VT ₅₈	2001 11 18.24780	02 45 04.68	+23 56 52.0	19.1	704	2001 VO ₅₉	2001 11 19.26433	02 47 46.30	+21 01 03.8	18.2	704
2001 VT ₅₈	2001 11 18.25843	02 45 04.14	+23 56 47.4	18.8	704	2001 VO ₅₉	2001 11 19.27903	02 47 45.28	+21 01 02.3	18.2	704
2001 VT ₅₈	2001 11 18.26240	02 45 03.96	+23 56 46.4	19.1	704	2001 VP ₅₉	2001 11 17.39105	02 57 06.64	+20 27 30.7	19.2	644
2001 VT ₅₈	2001 11 18.27335	02 45 03.40	+23 56 41.1	19.3	704	2001 VP ₅₉	2001 11 17.41327	02 57 05.48	+20 27 27.7	19.3	644
2001 VT ₅₈	2001 11 18.27729	02 45 03.21	+23 56 40.5	19.3	704	2001 VP ₅₉	2001 11 17.43424	02 57 04.41	+20 27 24.4	19.1	644
2001 VT ₅₈	2001 11 18.29230	02 45 02.52	+23 56 33.3	19.1	704	2001 VP ₅₉	2001 11 19.22008	02 55 34.57	+20 22 59.9	19.0	704
2001 VV ₅₈	2001 11 15.30000	02 50 07.79	+24 45 58.7	18.6	704	2001 VP ₅₉	2001 11 19.23499	02 55 33.83	+20 22 57.6	19.6	704
2001 VV ₅₈	2001 11 15.31474	02 50 06.96	+24 45 56.5	19.0	704	2001 VP ₅₉	2001 11 19.24987	02 55 33.06	+20 22 55.0	19.4	704
2001 VV ₅₈	2001 11 15.32945	02 50 06.10	+24 45 55.5	19.5	704	2001 VP ₅₉	2001 11 19.26458	02 55 32.30	+20 22 52.8	19.7	704
2001 VV ₅₈	2001 11 15.34417	02 50 05.32	+24 45 53.5	19.4	704	2001 VP ₅₉	2001 11 19.27929	02 55 31.55	+20 22 50.6	19.5	704
2001 VV ₅₈	2001 11 15.35892	02 50 04.50	+24 45 51.6	19.4	704	2001 VQ ₅₉	2001 11 19.22159	02 53 54.87	+20 49 58.0	18.8	704
2001 VV ₅₈	2001 11 17.38967	02 48 13.07	+24 41 38.3	19.6	644	2001 VQ ₅₉	2001 11 19.23651	02 53 53.88	+20 49 53.8	19.0	704
2001 VV ₅₈	2001 11 17.41189	02 48 11.78	+24 41 35.6	18.8	644	2001 VQ ₅₉	2001 11 19.25138	02 53 52.93	+20 49 50.5	19.5	704
2001 VV ₅₈	2001 11 17.43285	02 48 10.64	+24 41 32.9	19.4	644	2001 VQ ₅₉	2001 11 19.26609	02 53 51.92	+20 49 46.1	19.5	704
2001 VW ₅₈	2001 11 17.21181	02 44 42.15	+23 39 48.7	18.9	704	2001 VQ ₅₉	2001 11 19.28079	02 53 50.94	+20 49 41.7	19.4	704
2001 VW ₅₈	2001 11 17.22616	02 44 41.36	+23 39 46.7	19.1	704	2001 VT ₅₉	2001 11 15.30000	02 51 23.33	+24 24 14.4	19.2	704
2001 VW ₅₈	2001 11 17.24051	02 44 40.59	+23 39 44.9	19.2	704	2001 VT ₅₉	2001 11 15.31474	02 51 22.43	+24 24 09.2	19.8	704
2001 VW ₅₈	2001 11 17.25490	02 44 39.81	+23 39 42.8	18.9	704	2001 VT ₅₉	2001 11 15.32945	02 51 21.44	+24 24 02.5	20.1	704
2001 VW ₅₈	2001 11 17.26928	02 44 38.99	+23 39 41.1	18.8	704	2001 VT ₅₉	2001 11 15.34417	02 51 20.48	+24 23 57.5	19.5	704
2001 VW ₅₈	2001 11 17.38689	02 44 32.69	+23 39 23.6	18.5	644	2001 VT ₅₉	2001 11 15.35892	02 51 19.45	+24 23 50.8	19.2	704
2001 VW ₅₈	2001 11 17.40879	02 44 31.52	+23 39 20.4	18.3	644	2001 VT ₅₉	2001 11 17.38967	02 49 12.58	+24 10 34.0	19.2	644
2001 VW ₅₈	2001 11 17.43010	02 44 30.36	+23 39 16.8	18.9	644	2001 VT ₅₉	2001 11 17.41189	02 49 11.10	+24 10 25.0	19.3	644
2001 VY ₅₈	2001 11 18.21371	02 42 41.33	+23 09 23.3	19.9	704	2001 VT ₅₉	2001 11 17.43285	02 49 09.80	+24 10 15.9	19.8	644
2001 VY ₅₈	2001 11 18.22863	02 42 40.22	+23 09 27.7	19.9	704	2001 VV ₅₉	2001 11 21.88481	02 48 30.43	+23 30 04.4		557
2001 VY ₅₈	2001 11 18.24353	02 42 38.97	+23 09 32.0	20.1	704	2001 VV ₅₉	2001 11 21.90194	02 48 29.43	+23 29 57.7	19.6 V	557
2001 VY ₅₈	2001 11 18.25843	02 42 37.77	+23 09 36.5	20.1	704	2001 VV ₅₉	2001 11 24.87745	02 45 41.48	+23 12 10.6		557
2001 VY ₅₈	2001 11 18.27335	02 42 36.54	+23 09 41.5	19.8	704	2001 VV ₅₉	2001 11 24.87932	02 45 41.39	+23 12 10.0		557
2001 VZ ₅₈	2001 11 19.21983	02 47 18.62	+21 27 30.4	18.7	704	2001 VV ₅₉	2001 11 24.88119	02 45 41.27	+23 12 09.0		557
2001 VZ ₅₈	2001 11 19.23474	02 47 17.95	+21 27 25.4	19.3	704	2001 VV ₅₉	2001 11 24.88306	02 45 41.18	+23 12 07.8		557
2001 VZ ₅₈	2001 11 19.24962	02 47 17.27	+21 27 18.6	19.6	704	2001 VY ₅₉	2001 11 19.17952	02 57 46.70	+25 56 39.8	19.0 R	699
2001 VZ ₅₈	2001 11 19.26433	02 47 16.57	+21 27 13.1	19.7	704	2001 VY ₅₉	2001 11 19.19671	02 57 45.53	+25 56 33.3		699
2001 VZ ₅₈	2001 11 19.27903	02 47 15.90	+21 27 06.7	19.7	704	2001 VY ₅₉	2001 11 19.21389	02 57 44.40	+25 56 28.8		699
2001 VA ₅₉	2001 11 17.38689	02 47 07.84	+21 58 35.3	17.7	644	2001 VY ₅₉	2001 11 19.23112	02 57 43.17	+25 56 23.7		699
2001 VA ₅₉	2001 11 17.40879	02 47 06.35	+21 58 34.8	17.7	644	2001 VZ ₅₉	2001 11 18.21413	03 03 38.06	+26 25 30.7	19.3	704
2001 VA ₅₉	2001 11 17.43010	02 47 04.89	+21 58 34.2	18.5	644	2001 VZ ₅₉	2001 11 18.22904	03 03 37.08	+26 25 31.0	19.7	704
2001 VB ₅₉	2001 10 18.46872	03 19 26.60	+22 04 21.7	20.5 V	691	2001 VZ ₅₉	2001 11 18.24394	03 03 36.17	+26 25 31.3	19.6	704
2001 VB ₅₉	2001 10 18.49503	03 19 25.39	+22 04 24.8	20.5 V	691	2001 VZ ₅₉	2001 11 18.25884	03 03 35.28	+26 25 32.1	19.7	704
2001 VB ₅₉	2001 10 18.52134	03 19 24.15	+22 04 29.5	20.1 V	691	2001 VZ ₅₉	2001 11 18.27377	03 03 34.36	+26 25 32.5	19.4	704
2001 VB ₅₉	2001 10 19.51017	03 18 38.64	+22 07 09.5	19.4	644	2001 VZ ₅₉	2001 11 19.17952	03 02 40.35	+26 25 51.3	18.8 R	699
2001 VB ₅₉	2001 10 19.52064	03 18 38.11	+22 07 11.3	19.5	644	2001 VZ ₅₉	2001 11 19.19671	03 02 39.31	+26 25 51.9		699
2001 VB ₅₉	2001 10 19.53124	03 18 37.62	+22 07 12.5	20.3	644	2001 VZ ₅₉	2001 11 19.21389	03 02 38.24	+26 25 52.8		699
2001 VB ₅₉	2001 10 21.34763	03 17 09.62	+22 11 49.5	19.7	704	2001 VZ ₅₉	2001 11 19.23112	03 02 37.12	+26 25 52.6		699
2001 VB ₅₉	2001 10 21.36396	03 17 08.71	+22 11 52.3	19.8	704	2001 VA ₆₀	2001 10 14.32470	03 34 41.00	+26 29 55.0	19.5	704
2001 VB ₅₉	2001 10 21.38030	03 17 07.86	+22 11 54.6	19.8	704	2001 VA ₆₀	2001 10 14.34066	03 34 40.41	+26 29 53.5	19.7	704
2001 VB ₅₉	2001 10 21.39664	03 17 06.96	+22 11 56.9	19.8	704	2001 VA ₆₀	2001 10 14.37218	03 34 39.08	+26 29 51.8	19.8	704
2001 VB ₅₉	2001 10 21.41299	03 17 06.08	+22 11 59.7	19.7	704	2001 VA ₆₀	2001 10 14.38794	03 34 38.39	+26 29 50.3	20.1	704
2001 VD ₅₉	2001 11 17.38898	02 46 17.73	+20 12 18.1	19.0	644	2001 VB ₆₀	2001 11 17.39105	02 55 11.53	+23 02 28.1	19.2	644
2001 VD ₅₉	2001 11 17.41120	02 46 16.44	+20 12 08.1	19.2	644	2001 VB ₆₀	2001 11 17.41327	02 55 10.04	+23 02 23.2	18.6	644
2001 VD ₅₉	2001 11 17.43218	02 46 15.24	+20 11 58.8	19.7	644	2001 VB ₆₀	2001 11 17.43424	02 55 08.68	+23 02 19.0	18.8	644
2001 VD ₅₉	2001 11 19.21958	02 44 37.60	+19 58 49.2	18.9	704	2001 VC ₆₀	2001 10 14.32414	03 26 31.48	+23 18 30.1	19.0	704
2001 VD ₅₉	2001 11 19.23449	02 44 36.79	+19 58 42.9	19.4	704	2001 VC ₆₀	2001 10 14.34010	03 26 30.85	+23 18 31.2	19.4	704
2001 VD ₅₉	2001 11 19.24937	02 44 35.98	+19 58 36.1	19.5	704	2001 VC ₆₀	2001 10 14.37162	03 26 29.58	+23 18 33.8	19.9	704
2001 VD ₅₉	2001 11 19.26408	02 44 35.16	+19 58 29.8	20.1	704	2001 VC ₆₀	2001 10 14.38739	03 26 28.91	+23 18 35.4	19.2	704
2001 VD ₅₉	2001 11 19.27878	02 44 34.27	+19 58 22.3	20.3	704	2001 VC ₆₀	2001 10 21.34788	03 21 35.05	+23 26 16.4	19.4	704
2001 VF ₅₉	2001 11 19.21983	02 46 10.20	+20 48 20.6	18.7	704	2001 VC ₆₀	2001 10 21.36421	03 21 34.40	+23 26 16.7	19.8	704
2001 VF ₅₉	2001 11 19.23474	02 46 09.26	+20 48 19.3	18.7	704	2001 VC ₆₀	2001 10 21.38055	03 21 33.61	+23 26 17.3	19.5	704
2001 VF ₅₉	2001 11 19.24962	02 46 08.39	+20 48 18.2	18.9	704	2001 VC ₆₀	2001 10 21.39689	03 21 32.78	+23 26 17.8	19.8	704
2001 VF ₅₉	2001 11 19.26433	02 46 07.50	+20 48 16.7	18.9	704	2001 VC ₆₀	2001 10 21.41324	03 21 32.02	+23 26 18.5	19.8	704
2001 VF ₅₉	2001 11 19.27903	02 46 06.61	+20 48 15.5	19.1	704	2001 VC ₆₀	2001 11 17.39315	02 58 17.60	+21 25 17.0	18.8	644
2001 VG ₅₉	2001 11 19.21958	02 46 55.86	+20 01 32.7	19.0	704	2001 VC ₆₀	2001 11 17.41536	02 58 16.03	+21 25 13.8	19.0	644
2001 VG ₅₉	2001 11 19.23449	02 46 55.04	+20 01 24.5	19.4	704	2001 VC ₆₀	2001 11 17.43630	02 58 14.55	+21 25 10.9	19.6	644
2001 VG ₅₉	2001 11 19.24937	02 46 54.24	+20 01 16.9	19.6	704	2001 VC ₆₀	2001 11 19.22159	02 56 13.28	+21 21 15.1	19.0	704
2001 VG ₅₉	2001 11 19.26408	02 46 53.43	+20 01 08.6	19.4	704	2001 VC ₆₀	2001 11 19.23651	02 56 12.21	+21 21 13.4	19.0	704
2001 VG ₅₉	2001 11 19.27878	02 46 52.64	+20 01 00.3	19.5	704	2001 VC ₆₀	2001 11 19.25138	02 56 11.16	+21 21 11.0	19.1	704
2001 VH ₅₉	2001 11 19.21958	02 46 54.39	+20 03 32.0	18.2	704	2001 VC ₆₀	2001 11 19.26609	02 56 10.14	+21 21 09.4	19.0	704
2001 VH ₅₉	2001 11 19.23449	02 46 53.56	+20 03 25.9	18.8	704	2001 VC ₆₀	2001 11 19.28079	02 56 09.09	+21 21 07.2	18.7	704
2001 VH ₅₉	2001 11 19.24937	02 46 52.72	+20 03 20.0	19.1	704	2001 VH ₆₀	2001 11 19.22210	02 58 45.73	+21 22 35.4	19.6	704
2001 VH ₅₉	2001 11 19.26408	02 46 51.91	+20 03 13.9	18.9	704	2001 VH ₆₀	2001 11 19.23701	02 58 44.87	+21 22 34.8	19.6	704
2001 VH ₅₉	2001 11 19.27878	02 46 51.07	+20 03 07.9	19.4	704	2001 VH ₆₀	2001 11 19.26659	02 58 43.18	+21 22 34.4	19.5	704
2001 VJ ₅₉	2001 11 17.39037	02 50 16.12	+20 36 54.8								

2001 VS ₆₀	2001 11 19.25213	03 04 28.24	+22 57 11.6	19.2	704	2001 VD ₆₂	2001 11 19.22260	03 06 25.17	+21 35 36.6	19.0	704
2001 VS ₆₀	2001 11 19.26684	03 04 27.35	+22 57 09.7	19.7	704	2001 VD ₆₂	2001 11 19.23751	03 06 24.41	+21 35 30.9	19.5	704
2001 VS ₆₀	2001 11 19.28155	03 04 26.49	+22 57 07.2	20.0	704	2001 VD ₆₂	2001 11 19.25238	03 06 23.67	+21 35 25.4	19.4	704
2001 VT ₆₀	2001 11 19.22235	03 05 21.66	+22 55 13.0	19.1	704	2001 VD ₆₂	2001 11 19.26709	03 06 22.99	+21 35 19.8	19.6	704
2001 VT ₆₀	2001 11 19.23726	03 05 20.84	+22 55 05.6	19.3	704	2001 VD ₆₂	2001 11 19.28180	03 06 22.23	+21 35 14.1	19.2	704
2001 VT ₆₀	2001 11 19.25213	03 05 20.05	+22 54 59.1	19.4	704	2001 VE ₆₂	2001 11 16.33932	03 09 03.86	+21 32 50.4	18.8	644
2001 VT ₆₀	2001 11 19.26684	03 05 19.24	+22 54 52.3	19.6	704	2001 VE ₆₂	2001 11 16.36044	03 09 02.48	+21 32 43.3	19.0	644
2001 VT ₆₀	2001 11 19.28155	03 05 18.42	+22 54 45.3	19.5	704	2001 VE ₆₂	2001 11 16.38134	03 09 01.14	+21 32 36.2	19.5	644
2001 VU ₆₀	2001 10 27.21263	03 24 42.70	+30 03 45.3	18.4 R	699	2001 VE ₆₂	2001 11 19.17796	03 06 05.92	+21 16 54.5	18.5 R	699
2001 VU ₆₀	2001 10 27.22906	03 24 41.92	+30 03 27.3		699	2001 VE ₆₂	2001 11 19.19514	03 06 04.90	+21 16 48.4		699
2001 VU ₆₀	2001 10 27.24548	03 24 41.17	+30 03 08.0		699	2001 VE ₆₂	2001 11 19.21232	03 06 03.77	+21 16 43.4		699
2001 VU ₆₀	2001 10 27.26195	03 24 40.38	+30 02 48.7		699	2001 VE ₆₂	2001 11 19.22260	03 06 03.11	+21 16 39.5	18.8	704
2001 VU ₆₀	2001 11 19.17796	03 04 01.79	+21 02 12.6	18.2 R	699	2001 VE ₆₂	2001 11 19.22956	03 06 02.69	+21 16 36.6		699
2001 VU ₆₀	2001 11 19.19514	03 04 00.84	+21 01 46.4		699	2001 VE ₆₂	2001 11 19.23751	03 06 02.14	+21 16 34.2	18.8	704
2001 VU ₆₀	2001 11 19.21232	03 03 59.91	+21 01 20.0		699	2001 VE ₆₂	2001 11 19.25238	03 06 01.19	+21 16 29.4	19.1	704
2001 VU ₆₀	2001 11 19.22210	03 03 59.25	+21 01 05.8	18.5	704	2001 VE ₆₂	2001 11 19.26709	03 06 00.24	+21 16 24.5	18.9	704
2001 VU ₆₀	2001 11 19.22956	03 03 58.91	+21 00 54.4		699	2001 VE ₆₂	2001 11 19.28180	03 05 59.31	+21 16 19.8	18.7	704
2001 VU ₆₀	2001 11 19.23701	03 03 58.41	+21 00 42.9	18.9	704	2001 VF ₆₂	2001 11 17.22655	03 11 28.75	+22 21 40.4	19.4	704
2001 VU ₆₀	2001 11 19.25188	03 03 57.58	+21 00 20.5	18.9	704	2001 VF ₆₂	2001 11 17.24090	03 11 27.81	+22 21 36.3	19.3	704
2001 VU ₆₀	2001 11 19.26659	03 03 56.74	+20 59 57.7	18.7	704	2001 VF ₆₂	2001 11 17.25529	03 11 26.95	+22 21 32.9	19.2	704
2001 VU ₆₀	2001 11 19.28130	03 03 55.91	+20 59 35.1	18.6	704	2001 VF ₆₂	2001 11 17.26967	03 11 26.07	+22 21 28.5	19.3	704
2001 VW ₆₀	2001 11 19.17873	03 04 59.43	+24 02 29.3	19.0 R	699	2001 VF ₆₂	2001 11 19.17873	03 09 34.69	+22 12 11.1	18.9 R	699
2001 VW ₆₀	2001 11 19.19592	03 04 58.16	+24 02 25.5		699	2001 VF ₆₂	2001 11 19.19592	03 09 33.69	+22 12 05.8		699
2001 VW ₆₀	2001 11 19.21311	03 04 56.88	+24 02 24.3		699	2001 VF ₆₂	2001 11 19.21311	03 09 32.60	+22 12 00.3		699
2001 VW ₆₀	2001 11 19.23033	03 04 55.60	+24 02 22.9		699	2001 VF ₆₂	2001 11 19.23033	03 09 31.63	+22 11 55.1		699
2001 VY ₆₀	2001 11 19.17952	03 06 56.74	+24 58 55.9	18.6 R	699	2001 VF ₆₂	2001 11 19.28393	03 09 28.31	+22 11 39.0	19.0	704
2001 VY ₆₀	2001 11 19.19671	03 06 55.62	+24 58 54.2		699	2001 VF ₆₂	2001 11 19.31327	03 09 26.48	+22 11 30.6	19.6	704
2001 VY ₆₀	2001 11 19.21389	03 06 54.55	+24 58 50.2		699	2001 VF ₆₂	2001 11 19.32793	03 09 25.66	+22 11 26.2	19.4	704
2001 VY ₆₀	2001 11 19.23112	03 06 53.50	+24 58 47.0		699	2001 VF ₆₂	2001 11 19.34261	03 09 24.74	+22 11 22.1	19.2	704
2001 VA ₆₁	2001 11 19.17952	03 00 04.54	+26 19 16.4	19.2 R	699	2001 VG ₆₂	2001 11 17.21220	03 12 32.48	+22 05 53.0	18.9	704
2001 VA ₆₁	2001 11 19.19671	03 00 03.53	+26 19 06.6		699	2001 VG ₆₂	2001 11 17.22655	03 12 31.66	+22 05 46.5	19.3	704
2001 VA ₆₁	2001 11 19.21389	03 00 02.51	+26 18 57.8		699	2001 VG ₆₂	2001 11 17.24090	03 12 30.80	+22 05 40.9	19.8	704
2001 VA ₆₁	2001 11 19.23112	03 00 01.41	+26 18 49.7		699	2001 VG ₆₂	2001 11 17.25529	03 12 29.96	+22 05 34.2	20.1	704
2001 VD ₆₁	2001 11 17.21207	03 08 16.64	+26 05 01.8	18.8	704	2001 VG ₆₂	2001 11 17.26967	03 12 29.09	+22 05 28.8	19.2	704
2001 VD ₆₁	2001 11 17.22643	03 08 15.63	+26 05 01.2	19.3	704	2001 VG ₆₂	2001 11 17.39816	03 12 21.53	+22 04 34.2	19.3	644
2001 VD ₆₁	2001 11 17.24078	03 08 14.59	+26 05 02.3	19.2	704	2001 VG ₆₂	2001 11 17.41952	03 12 20.27	+22 04 25.0	19.2	644
2001 VD ₆₁	2001 11 17.25516	03 08 13.55	+26 05 02.9	19.0	704	2001 VG ₆₂	2001 11 17.44038	03 12 19.04	+22 04 16.1	19.4	644
2001 VD ₆₁	2001 11 17.26954	03 08 12.52	+26 05 03.7	19.3	704	2001 VH ₆₂	2001 11 19.22210	03 04 38.67	+21 39 05.6	18.6	704
2001 VD ₆₁	2001 11 18.21413	03 07 06.95	+26 05 36.2	18.9	704	2001 VH ₆₂	2001 11 19.23701	03 04 37.69	+21 39 07.5	19.1	704
2001 VD ₆₁	2001 11 18.22904	03 07 05.87	+26 05 36.5	19.5	704	2001 VH ₆₂	2001 11 19.25188	03 04 36.73	+21 39 09.4	18.8	704
2001 VD ₆₁	2001 11 18.24394	03 07 04.79	+26 05 36.0	19.8	704	2001 VH ₆₂	2001 11 19.26659	03 04 35.75	+21 39 11.3	19.4	704
2001 VD ₆₁	2001 11 18.24823	03 07 04.47	+26 05 38.1	19.5	704	2001 VH ₆₂	2001 11 19.28130	03 04 34.80	+21 39 13.1	19.5	704
2001 VD ₆₁	2001 11 18.25884	03 07 03.71	+26 05 37.7	19.4	704	2001 VJ ₆₂	2001 11 16.33864	03 12 12.06	+20 09 31.3	19.6	644
2001 VD ₆₁	2001 11 18.26284	03 07 03.53	+26 05 37.7	19.0	704	2001 VJ ₆₂	2001 11 16.35975	03 12 11.02	+20 09 22.7	19.4	644
2001 VD ₆₁	2001 11 18.27377	03 07 02.63	+26 05 38.1	18.9	704	2001 VJ ₆₂	2001 11 16.38065	03 12 09.96	+20 09 13.9	18.9	644
2001 VD ₆₁	2001 11 18.27771	03 07 02.41	+26 05 36.3	19.4	704	2001 VJ ₆₂	2001 11 16.85123	03 11 47.40	+20 06 05.2	19.0 V	049
2001 VD ₆₁	2001 11 18.29272	03 07 01.47	+26 05 37.4	19.1	704	2001 VJ ₆₂	2001 11 16.87196	03 11 46.37	+20 05 56.7	19.0 V	049
2001 VF ₆₁	2001 11 17.22643	03 11 21.50	+26 41 21.3	19.6	704	2001 VJ ₆₂	2001 11 16.88573	03 11 45.76	+20 05 51.0	18.7 V	049
2001 VF ₆₁	2001 11 17.24078	03 11 20.77	+26 41 11.2	19.8	704	2001 VJ ₆₂	2001 11 19.22285	03 09 54.25	+19 50 25.4	19.4	704
2001 VF ₆₁	2001 11 17.26954	03 11 19.37	+26 40 52.8	20.0	704	2001 VJ ₆₂	2001 11 19.23776	03 09 53.50	+19 50 19.8	19.6	704
2001 VG ₆₁	2001 11 17.22643	03 12 04.37	+26 29 42.1	19.9	704	2001 VJ ₆₂	2001 11 19.25263	03 09 52.77	+19 50 13.3	19.4	704
2001 VG ₆₁	2001 11 17.24078	03 12 03.62	+26 29 37.1	19.8	704	2001 VJ ₆₂	2001 11 19.26734	03 09 52.06	+19 50 07.6	19.6	704
2001 VG ₆₁	2001 11 17.26954	03 12 02.03	+26 29 26.7	20.0	704	2001 VJ ₆₂	2001 11 19.28205	03 09 51.37	+19 50 01.7	19.4	704
2001 VJ ₆₁	2001 11 19.16861	03 12 32.36	+26 26 56.7	18.2 R	699	2001 VK ₆₂	2001 11 17.21220	03 14 08.09	+21 51 02.0	19.2	704
2001 VJ ₆₁	2001 11 19.18576	03 12 31.48	+26 26 50.5		699	2001 VK ₆₂	2001 11 17.22655	03 14 07.24	+21 50 56.3	19.4	704
2001 VJ ₆₁	2001 11 19.20295	03 12 30.54	+26 26 46.1		699	2001 VK ₆₂	2001 11 17.24090	03 14 06.42	+21 50 51.2	19.8	704
2001 VJ ₆₁	2001 11 19.22016	03 12 29.64	+26 26 40.0		699	2001 VK ₆₂	2001 11 17.25529	03 14 05.62	+21 50 45.0	19.5	704
2001 VK ₆₁	2001 11 18.21413	03 09 59.59	+27 08 54.5	20.0	704	2001 VK ₆₂	2001 11 17.26967	03 14 04.83	+21 50 39.7	19.7	704
2001 VK ₆₁	2001 11 18.22904	03 09 58.54	+27 08 48.4	20.6	704	2001 VK ₆₂	2001 11 19.28418	03 12 14.74	+21 37 27.2	18.8	704
2001 VK ₆₁	2001 11 18.24394	03 09 57.59	+27 08 41.2	20.2	704	2001 VK ₆₂	2001 11 19.29885	03 12 13.93	+21 37 21.4	19.6	704
2001 VK ₆₁	2001 11 18.25884	03 09 56.62	+27 08 35.2	20.1	704	2001 VK ₆₂	2001 11 19.31352	03 12 13.13	+21 37 15.9	19.2	704
2001 VK ₆₁	2001 11 18.27377	03 09 55.60	+27 08 27.4	19.5	704	2001 VK ₆₂	2001 11 19.32819	03 12 12.29	+21 37 10.2	19.2	704
2001 VK ₆₁	2001 11 19.17952	03 08 55.12	+27 01 40.2	18.8 R	699	2001 VK ₆₂	2001 11 19.34286	03 12 11.48	+21 37 04.4	19.2	704
2001 VK ₆₁	2001 11 19.19671	03 08 53.94	+27 01 31.8		699	2001 VL ₆₂	2001 10 21.35063	03 39 49.08	+22 18 56.3	19.2	704
2001 VK ₆₁	2001 11 19.21389	03 08 52.74	+27 01 24.1		699	2001 VL ₆₂	2001 10 21.36696	03 39 48.29	+22 18 58.4	19.4	704
2001 VK ₆₁	2001 11 19.23112	03 08 51.61	+27 01 15.8		699	2001 VL ₆₂	2001 10 21.38330	03 39 47.48	+22 19 01.3	19.5	704
2001 VL ₆₁	2001 11 17.39956	03 18 05.91	+27 13 27.5	18.6	644	2001 VL ₆₂	2001 10 21.39965	03 39 46.72	+22 19 03.7	19.5	704
2001 VL ₆₁	2001 11 17.42091	03 18 04.55	+27 13 26.8	18.8	644	2001 VL ₆₂	2001 10 21.41600	03 39 45.97	+22 19 06.1	19.1	704
2001 VL ₆₁	2001 11 17.44174	03 18 03.25	+27 13 25.9	19.7	644	2001 VL ₆₂	2001 10 25.35488	03 36 38.15	+22 28 43.3	19.0	704
2001 VO ₆₁	2001 11 19.16861	03 13 56.18	+24 53 32.4	18.9 R	699	2001 VL ₆₂	2001 10 25.37143	03 36 37.24	+22 28 45.6</		

2001 VN ₆₂	2001 11 19.31377	03 13 41.15	+22 22 52.8	19.2	704	2001 VD ₆₃	2001 11 19.21937	03 25 23.19	+25 39 46.5	699
2001 VN ₆₂	2001 11 19.32844	03 13 40.31	+22 22 51.8	19.4	704	2001 VE ₆₃	2001 11 17.40228	03 30 02.22	+26 02 39.9	18.9 644
2001 VN ₆₂	2001 11 19.34311	03 13 39.49	+22 22 51.5	19.3	704	2001 VE ₆₃	2001 11 17.40367	03 30 02.13	+26 02 40.1	18.8 644
2001 VO ₆₂	2001 11 17.39886	03 17 22.67	+22 10 01.2	18.8	644	2001 VE ₆₃	2001 11 17.42387	03 30 00.63	+26 02 39.0	18.5 644
2001 VO ₆₂	2001 11 17.42023	03 17 21.29	+22 09 53.3	18.9	644	2001 VE ₆₃	2001 11 17.42525	03 30 00.54	+26 02 38.9	18.7 644
2001 VO ₆₂	2001 11 17.44106	03 17 19.94	+22 09 46.5	19.4	644	2001 VE ₆₃	2001 11 17.44581	03 29 59.02	+26 02 37.5	19.4 644
2001 VO ₆₂	2001 11 19.28443	03 15 27.00	+21 59 29.7	19.5	704	2001 VE ₆₃	2001 11 17.44719	03 29 58.93	+26 02 37.7	18.9 644
2001 VO ₆₂	2001 11 19.29910	03 15 26.05	+21 59 24.6	19.4	704	2001 VF ₆₃	2001 11 19.16783	03 29 44.08	+25 37 03.3	19.1 R 699
2001 VO ₆₂	2001 11 19.31377	03 15 25.09	+21 59 19.3	19.4	704	2001 VF ₆₃	2001 11 19.18497	03 29 43.04	+25 36 56.6	699
2001 VO ₆₂	2001 11 19.32844	03 15 24.15	+21 59 14.6	19.5	704	2001 VF ₆₃	2001 11 19.20216	03 29 42.00	+25 36 51.8	699
2001 VO ₆₂	2001 11 19.34311	03 15 23.26	+21 59 09.8	19.5	704	2001 VF ₆₃	2001 11 19.21937	03 29 40.98	+25 36 44.9	699
2001 VP ₆₂	2001 11 19.28443	03 14 30.63	+21 55 41.4	19.8	704	2001 VG ₆₃	2001 11 17.40367	03 33 29.47	+25 50 27.4	19.2 644
2001 VP ₆₂	2001 11 19.31377	03 14 28.65	+21 55 35.1	20.2	704	2001 VG ₆₃	2001 11 17.42525	03 33 28.31	+25 50 23.0	19.4 644
2001 VP ₆₂	2001 11 19.32844	03 14 27.57	+21 55 32.2	20.4	704	2001 VG ₆₃	2001 11 17.44719	03 33 27.16	+25 50 18.3	19.7 644
2001 VP ₆₂	2001 11 19.34311	03 14 26.54	+21 55 30.4	20.1	704	2001 VH ₆₃	2001 11 19.30186	03 29 02.23	+23 27 00.1	19.9 704
2001 VQ ₆₂	2001 11 19.28418	03 17 27.04	+21 34 01.0	18.4	704	2001 VH ₆₃	2001 11 19.31653	03 29 01.47	+23 26 52.8	20.2 704
2001 VQ ₆₂	2001 11 19.29885	03 17 26.27	+21 33 54.3	18.9	704	2001 VH ₆₃	2001 11 19.33120	03 29 00.64	+23 26 45.8	20.0 704
2001 VQ ₆₂	2001 11 19.31352	03 17 25.53	+21 33 48.6	18.8	704	2001 VH ₆₃	2001 11 19.34587	03 28 59.85	+23 26 37.9	19.9 704
2001 VQ ₆₂	2001 11 19.32819	03 17 24.77	+21 33 42.3	19.2	704	2001 VJ ₆₃	2001 11 17.40093	03 23 50.14	+23 23 35.6	18.4 644
2001 VQ ₆₂	2001 11 19.34286	03 17 24.02	+21 33 35.9	18.9	704	2001 VJ ₆₃	2001 11 17.42244	03 23 48.79	+23 23 34.2	18.5 644
2001 VR ₆₂	2001 11 17.39886	03 17 43.37	+22 09 26.9	18.4	644	2001 VJ ₆₃	2001 11 17.44309	03 23 47.49	+23 23 32.9	19.0 644
2001 VR ₆₂	2001 11 17.42023	03 17 41.84	+22 09 24.7	19.3	644	2001 VJ ₆₃	2001 11 19.16939	03 22 04.19	+23 21 57.5	18.2 R 699
2001 VR ₆₂	2001 11 17.44106	03 17 40.33	+22 09 22.3	19.2	644	2001 VJ ₆₃	2001 11 19.18654	03 22 03.12	+23 21 56.8	699
2001 VR ₆₂	2001 11 19.28443	03 15 29.56	+22 06 16.0	19.0	704	2001 VJ ₆₃	2001 11 19.20372	03 22 02.04	+23 21 54.9	699
2001 VR ₆₂	2001 11 19.29910	03 15 28.48	+22 06 14.6	19.3	704	2001 VJ ₆₃	2001 11 19.22093	03 22 00.95	+23 21 54.9	699
2001 VR ₆₂	2001 11 19.31377	03 15 27.39	+22 06 13.0	19.3	704	2001 VJ ₆₃	2001 11 19.28669	03 21 56.82	+23 21 52.2	19.4 704
2001 VR ₆₂	2001 11 19.32844	03 15 26.30	+22 06 11.0	19.3	704	2001 VJ ₆₃	2001 11 19.30136	03 21 55.88	+23 21 51.3	19.6 704
2001 VR ₆₂	2001 11 19.34311	03 15 25.22	+22 06 09.9	19.3	704	2001 VJ ₆₃	2001 11 19.31603	03 21 55.01	+23 21 50.1	19.7 704
2001 VS ₆₂	2001 09 14.39281	03 50 42.49	+23 45 17.1	19.5	644	2001 VJ ₆₃	2001 11 19.33070	03 21 54.05	+23 21 50.2	19.8 704
2001 VS ₆₂	2001 09 14.41515	03 50 42.92	+23 45 19.3	20.0	644	2001 VJ ₆₃	2001 11 19.34537	03 21 53.10	+23 21 48.9	19.6 704
2001 VS ₆₂	2001 09 14.43698	03 50 43.33	+23 45 21.2	19.9	644	2001 VK ₆₃	2001 11 17.40093	03 25 02.91	+22 59 55.6	18.3 644
2001 VS ₆₂	2001 10 14.32582	03 48 14.57	+23 42 30.9	19.4	704	2001 VK ₆₃	2001 11 17.42244	03 25 01.71	+22 59 48.2	18.1 644
2001 VS ₆₂	2001 10 14.34178	03 48 13.99	+23 42 29.5	19.2	704	2001 VK ₆₃	2001 11 17.44309	03 25 00.57	+22 59 41.3	19.0 644
2001 VS ₆₂	2001 10 14.35753	03 48 13.50	+23 42 27.2	19.1	704	2001 VK ₆₃	2001 11 19.28494	03 23 25.14	+22 49 41.0	17.9 704
2001 VS ₆₂	2001 10 14.37330	03 48 13.00	+23 42 24.3	19.8	704	2001 VK ₆₃	2001 11 19.29960	03 23 24.36	+22 49 36.2	18.2 704
2001 VS ₆₂	2001 10 14.38906	03 48 12.45	+23 42 24.4	19.0	704	2001 VK ₆₃	2001 11 19.31427	03 23 23.53	+22 49 31.3	18.0 704
2001 VS ₆₂	2001 10 21.41881	03 43 53.61	+23 27 08.6	18.6	704	2001 VK ₆₃	2001 11 19.32894	03 23 22.74	+22 49 26.7	18.4 704
2001 VS ₆₂	2001 10 21.43543	03 43 52.84	+23 27 06.0	19.0	704	2001 VK ₆₃	2001 11 19.34361	03 23 21.93	+22 49 21.4	18.5 704
2001 VS ₆₂	2001 10 21.45203	03 43 52.15	+23 27 03.0	19.1	704	2001 VL ₆₃	2001 11 17.40228	03 26 14.99	+23 12 46.1	19.1 644
2001 VS ₆₂	2001 10 21.46864	03 43 51.38	+23 27 00.5	19.0	704	2001 VL ₆₃	2001 11 17.42387	03 26 13.66	+23 12 41.6	18.8 644
2001 VS ₆₂	2001 10 21.48524	03 43 50.67	+23 26 57.5	19.1	704	2001 VL ₆₃	2001 11 17.44581	03 26 12.35	+23 12 37.4	19.2 644
2001 VS ₆₂	2001 10 25.35488	03 40 56.41	+23 15 55.9	19.6	704	2001 VL ₆₃	2001 11 19.28494	03 24 24.76	+23 06 22.1	19.0 704
2001 VS ₆₂	2001 10 25.37143	03 40 55.57	+23 15 53.1	20.2	704	2001 VL ₆₃	2001 11 19.29960	03 24 23.87	+23 06 18.8	19.1 704
2001 VS ₆₂	2001 10 25.38965	03 40 54.73	+23 15 49.8	19.8	704	2001 VL ₆₃	2001 11 19.31427	03 24 22.98	+23 06 15.9	19.2 704
2001 VS ₆₂	2001 10 25.40599	03 40 53.91	+23 15 46.8	19.5	704	2001 VL ₆₃	2001 11 19.32894	03 24 22.12	+23 06 12.6	19.4 704
2001 VS ₆₂	2001 10 25.42237	03 40 53.10	+23 15 42.6	19.8	704	2001 VL ₆₃	2001 11 19.34361	03 24 21.25	+23 06 09.5	19.0 704
2001 VS ₆₂	2001 11 17.39886	03 18 58.95	+21 36 48.6	18.6	644	2001 VM ₆₃	2001 11 19.16939	03 21 28.20	+22 15 32.2	17.9 R 699
2001 VS ₆₂	2001 11 17.42023	03 18 57.62	+21 36 41.7	18.9	644	2001 VM ₆₃	2001 11 19.18654	03 21 27.28	+22 15 28.1	699
2001 VS ₆₂	2001 11 17.44106	03 18 56.34	+21 36 35.0	18.9	644	2001 VM ₆₃	2001 11 19.20372	03 21 26.40	+22 15 24.2	699
2001 VS ₆₂	2001 11 19.28418	03 17 05.38	+21 26 53.9	18.2	704	2001 VM ₆₃	2001 11 19.22093	03 21 25.46	+22 15 20.4	699
2001 VS ₆₂	2001 11 19.29885	03 17 04.49	+21 26 49.6	19.1	704	2001 VM ₆₃	2001 11 19.28494	03 21 21.97	+22 15 04.1	18.5 704
2001 VS ₆₂	2001 11 19.32819	03 17 02.67	+21 26 39.6	18.8	704	2001 VM ₆₃	2001 11 19.29960	03 21 21.23	+22 15 00.8	18.6 704
2001 VS ₆₂	2001 11 19.34286	03 17 01.76	+21 26 35.1	18.4	704	2001 VM ₆₃	2001 11 19.31427	03 21 20.41	+22 14 57.2	18.6 704
2001 VT ₆₂	2001 11 17.39956	03 16 11.53	+23 29 46.8	18.5	644	2001 VM ₆₃	2001 11 19.32894	03 21 19.64	+22 14 54.0	18.8 704
2001 VT ₆₂	2001 11 17.42091	03 16 10.28	+23 29 42.0	18.9	644	2001 VM ₆₃	2001 11 19.34361	03 21 18.84	+22 14 50.2	18.7 704
2001 VT ₆₂	2001 11 17.44174	03 16 09.05	+23 29 37.5	19.2	644	2001 VN ₆₃	2001 11 19.28518	03 21 27.90	+21 32 46.6	18.9 704
2001 VU ₆₂	2001 10 21.41831	03 40 52.24	+24 00 15.6	19.6	704	2001 VN ₆₃	2001 11 19.29985	03 21 27.04	+21 32 42.1	19.4 704
2001 VU ₆₂	2001 10 21.43493	03 40 51.51	+24 00 14.8	20.0	704	2001 VN ₆₃	2001 11 19.31452	03 21 26.16	+21 32 37.9	19.6 704
2001 VU ₆₂	2001 10 21.45153	03 40 50.91	+24 00 14.9	19.3	704	2001 VN ₆₃	2001 11 19.32919	03 21 25.27	+21 32 33.8	19.5 704
2001 VU ₆₂	2001 10 21.46814	03 40 50.32	+24 00 14.6	19.4	704	2001 VN ₆₃	2001 11 19.34386	03 21 24.35	+21 32 28.7	19.0 704
2001 VU ₆₂	2001 10 21.48474	03 40 49.65	+24 00 14.4	19.6	704	2001 VO ₆₃	2001 11 19.28494	03 22 12.72	+22 11 17.2	19.0 704
2001 VU ₆₂	2001 11 17.39956	03 16 24.81	+23 03 40.1	18.8	644	2001 VO ₆₃	2001 11 19.29960	03 22 11.87	+22 11 16.5	19.5 704
2001 VU ₆₂	2001 11 17.42091	03 16 23.43	+23 03 35.5	18.6	644	2001 VO ₆₃	2001 11 19.31427	03 22 11.01	+22 11 16.5	19.4 704
2001 VU ₆₂	2001 11 17.44174	03 16 22.07	+23 03 30.6	19.1	644	2001 VO ₆₃	2001 11 19.32894	03 22 10.15	+22 11 15.9	19.4 704
2001 VU ₆₂	2001 11 19.28443	03 14 27.19	+22 56 31.8	18.9	704	2001 VO ₆₃	2001 11 19.34361	03 22 09.31	+22 11 15.7	19.3 704
2001 VU ₆₂	2001 11 19.31377	03 14 25.30	+22 56 24.0	19.3	704	2001 VP ₆₃	2001 11 19.16939	03 21 52.37	+22 18 54.8	18.8 R 699
2001 VU ₆₂	2001 11 19.32844	03 14 24.35	+22 56 21.1	19.5	704	2001 VP ₆₃	2001 11 19.18654	03 21 51.37	+22 18 51.7	699
2001 VU ₆₂	2001 11 19.34311	03 14 23.40	+22 56 18.1	19.2	704	2001 VP ₆₃	2001 11 19.20372	03 21 50.32	+22 18 48.6	699
2001 VV ₆₂	2001 11 19.28468	03 15 09.12	+23 31 59.9	19.8	704	2001 VP ₆₃	2001 11 19.22093	03 21 49.36	+22 18 45.6	699
2001 VV ₆₂	2001 11 19.29935	03 15 07.99	+23 32 00.1	19.6	704	2001 VP ₆₃	2001 11 19.28494	03 21 45.40	+22 18 31.2	19.3 704
2001 VV ₆₂	2001 11 19.31402	03 15 06.84	+23 32 01.4	20.0	704	2001 VP ₆₃	2001 11 19.29960	03 21 44.48	+22 18 29.3	19.5 704
2001 VV ₆₂	20									

2001 VU ₆₃	2001 11 19.28494	03 23 37.25	+22 33 57.3	18.2	704	2001 VH ₆₄	2001 11 14.49428	03 37 49.13	+23 46 08.2	19.7	608
2001 VU ₆₃	2001 11 19.29960	03 23 36.17	+22 33 56.3	18.6	704	2001 VH ₆₄	2001 11 19.28719	03 32 42.55	+23 07 26.9	18.2	704
2001 VU ₆₃	2001 11 19.31427	03 23 35.08	+22 33 55.2	18.4	704	2001 VH ₆₄	2001 11 19.30186	03 32 41.54	+23 07 19.5	18.5	704
2001 VU ₆₃	2001 11 19.32894	03 23 34.03	+22 33 54.3	18.7	704	2001 VH ₆₄	2001 11 19.31653	03 32 40.56	+23 07 12.2	18.7	704
2001 VU ₆₃	2001 11 19.34361	03 23 32.95	+22 33 53.5	18.5	704	2001 VH ₆₄	2001 11 19.33120	03 32 39.59	+23 07 04.9	18.6	704
2001 VV ₆₃	2001 11 19.16939	03 24 49.40	+22 10 51.8	18.0 R	699	2001 VH ₆₄	2001 11 19.34587	03 32 38.61	+23 06 57.3	18.7	704
2001 VV ₆₃	2001 11 19.18654	03 24 48.28	+22 10 48.9		699	2001 VJ ₆₄	2001 10 21.42157	04 01 10.34	+24 25 43.0	19.6	704
2001 VV ₆₃	2001 11 19.20372	03 24 47.13	+22 10 47.2		699	2001 VJ ₆₄	2001 10 21.43819	04 01 09.65	+24 25 43.7	20.0	704
2001 VV ₆₃	2001 11 19.22093	03 24 45.98	+22 10 44.1		699	2001 VJ ₆₄	2001 10 21.45478	04 01 08.89	+24 25 45.9	20.0	704
2001 VV ₆₃	2001 11 19.28494	03 24 41.60	+22 10 35.6	17.7	704	2001 VJ ₆₄	2001 10 21.47140	04 01 08.15	+24 25 47.3	19.8	704
2001 VV ₆₃	2001 11 19.29960	03 24 40.60	+22 10 33.1	18.3	704	2001 VJ ₆₄	2001 10 21.48800	04 01 07.38	+24 25 48.5	19.8	704
2001 VV ₆₃	2001 11 19.31427	03 24 39.62	+22 10 30.8	18.2	704	2001 VL ₆₄	2001 11 19.16706	03 34 54.84	+24 58 30.9	18.4 R	699
2001 VV ₆₃	2001 11 19.32894	03 24 38.60	+22 10 28.4	18.5	704	2001 VL ₆₄	2001 11 19.18420	03 34 53.68	+24 58 29.8		699
2001 VV ₆₃	2001 11 19.34361	03 24 37.62	+22 10 26.4	18.4	704	2001 VL ₆₄	2001 11 19.20138	03 34 52.50	+24 58 28.6		699
2001 VW ₆₃	2001 11 19.16939	03 25 52.67	+22 12 16.3	19.1 R	699	2001 VL ₆₄	2001 11 19.21859	03 34 51.34	+24 58 28.5		699
2001 VW ₆₃	2001 11 19.18654	03 25 51.65	+22 12 12.0		699	2001 VM ₆₄	2001 11 19.16783	03 33 13.68	+25 38 27.3	18.5 R	699
2001 VW ₆₃	2001 11 19.20372	03 25 50.58	+22 12 07.3		699	2001 VM ₆₄	2001 11 19.18497	03 33 12.59	+25 38 24.5		699
2001 VW ₆₃	2001 11 19.22093	03 25 49.47	+22 12 03.9		699	2001 VM ₆₄	2001 11 19.20216	03 33 11.55	+25 38 21.3		699
2001 VW ₆₃	2001 11 19.28494	03 25 45.28	+22 11 47.0	18.7	704	2001 VM ₆₄	2001 11 19.21937	03 33 10.51	+25 38 20.0		699
2001 VW ₆₃	2001 11 19.29960	03 25 44.34	+22 11 42.1	19.5	704	2001 VN ₆₄	2001 10 27.26832	03 56 31.74	+25 41 11.3	18.5 R	699
2001 VW ₆₃	2001 11 19.31427	03 25 43.39	+22 11 38.7	19.0	704	2001 VN ₆₄	2001 10 27.29027	03 56 30.63	+25 41 14.3		699
2001 VW ₆₃	2001 11 19.32894	03 25 42.46	+22 11 34.4	19.6	704	2001 VN ₆₄	2001 10 27.31218	03 56 29.45	+25 41 16.8		699
2001 VW ₆₃	2001 11 19.34361	03 25 41.49	+22 11 30.7	20.2	704	2001 VN ₆₄	2001 10 27.33408	03 56 28.42	+25 41 19.7		699
2001 VX ₆₃	2001 11 16.34420	03 30 29.48	+21 27 13.2	19.1	644	2001 VN ₆₄	2001 11 17.40367	03 34 31.84	+26 01 57.1	18.4	644
2001 VX ₆₃	2001 11 16.36520	03 30 28.08	+21 27 06.5	19.5	644	2001 VN ₆₄	2001 11 17.42525	03 34 30.26	+26 01 56.4	18.6	644
2001 VX ₆₃	2001 11 16.38614	03 30 26.74	+21 26 59.7	18.9	644	2001 VN ₆₄	2001 11 17.44719	03 34 28.67	+26 01 55.8	19.2	644
2001 VX ₆₃	2001 11 19.17640	03 27 33.71	+21 12 27.1	18.8 R	699	2001 VO ₆₄	2001 11 17.40511	03 37 58.95	+25 46 55.4	19.1	644
2001 VX ₆₃	2001 11 19.19357	03 27 32.54	+21 12 22.4		699	2001 VO ₆₄	2001 11 17.42665	03 37 57.79	+25 46 51.4	19.2	644
2001 VX ₆₃	2001 11 19.21076	03 27 31.52	+21 12 17.3		699	2001 VO ₆₄	2001 11 17.44858	03 37 56.62	+25 46 47.1	19.2	644
2001 VX ₆₃	2001 11 19.22798	03 27 30.35	+21 12 12.2		699	2001 VP ₆₄	2001 11 19.16706	03 36 41.35	+26 26 20.2	18.0 R	699
2001 VX ₆₃	2001 11 19.28643	03 27 26.59	+21 11 53.4	19.1	704	2001 VP ₆₄	2001 11 19.18420	03 36 40.34	+26 26 20.5		699
2001 VX ₆₃	2001 11 19.30110	03 27 25.62	+21 11 48.6	19.3	704	2001 VP ₆₄	2001 11 19.20138	03 36 39.27	+26 26 20.8		699
2001 VX ₆₃	2001 11 19.33044	03 27 23.76	+21 11 40.2	19.4	704	2001 VP ₆₄	2001 11 19.21859	03 36 38.21	+26 26 20.6		699
2001 VX ₆₃	2001 11 19.34511	03 27 22.83	+21 11 34.7	19.2	704	2001 VQ ₆₄	2001 11 19.28895	03 38 21.48	+24 21 57.6	20.0	704
2001 VY ₆₃	2001 10 21.42206	03 57 06.08	+21 57 40.5	18.9	704	2001 VQ ₆₄	2001 11 19.31829	03 38 19.94	+24 21 37.6	19.9	704
2001 VY ₆₃	2001 10 21.43868	03 57 05.26	+21 57 42.6	19.5	704	2001 VQ ₆₄	2001 11 19.33296	03 38 19.11	+24 21 27.1	20.3	704
2001 VY ₆₃	2001 10 21.45528	03 57 04.51	+21 57 45.0	19.6	704	2001 VQ ₆₄	2001 11 19.34763	03 38 18.37	+24 21 18.4	20.1	704
2001 VY ₆₃	2001 10 21.47189	03 57 03.73	+21 57 47.7	19.9	704	2001 VX ₆₄	2001 11 19.16706	03 45 30.50	+26 58 26.2	18.2 R	699
2001 VY ₆₃	2001 11 16.34489	03 29 43.51	+22 26 07.2	18.8	644	2001 VX ₆₄	2001 11 19.18420	03 45 29.42	+26 58 24.3		699
2001 VY ₆₃	2001 11 16.36589	03 29 41.92	+22 26 06.9	18.6	644	2001 VX ₆₄	2001 11 19.20138	03 45 28.33	+26 58 22.0		699
2001 VY ₆₃	2001 11 16.38686	03 29 40.33	+22 26 06.4	18.5	644	2001 VX ₆₄	2001 11 19.21859	03 45 27.25	+26 58 20.5		699
2001 VY ₆₃	2001 11 19.16939	03 26 19.22	+22 25 15.8	18.6 R	699	2001 VY ₆₄	2001 11 17.28297	03 41 19.05	+26 12 44.7	18.3	704
2001 VY ₆₃	2001 11 19.18654	03 26 17.93	+22 25 16.2		699	2001 VY ₆₄	2001 11 17.29755	03 41 18.07	+26 12 40.5	18.4	704
2001 VY ₆₃	2001 11 19.20372	03 26 16.64	+22 25 16.5		699	2001 VY ₆₄	2001 11 17.31215	03 41 17.14	+26 12 36.5	18.6	704
2001 VY ₆₃	2001 11 19.22093	03 26 15.48	+22 25 16.0		699	2001 VY ₆₄	2001 11 17.32756	03 41 16.12	+26 12 31.8	18.7	704
2001 VY ₆₃	2001 11 19.28494	03 26 10.57	+22 25 15.9	18.5	704	2001 VY ₆₄	2001 11 17.34221	03 41 15.28	+26 12 27.6	18.2	704
2001 VY ₆₃	2001 11 19.29960	03 26 09.48	+22 25 15.4	18.9	704	2001 VY ₆₄	2001 11 17.29755	03 42 22.66	+26 10 40.0	18.9	704
2001 VY ₆₃	2001 11 19.31427	03 26 08.30	+22 25 14.7	20.1	704	2001 VB ₆₅	2001 11 17.31215	03 42 21.65	+26 10 39.7	18.9	704
2001 VY ₆₃	2001 11 19.32894	03 26 07.29	+22 25 14.5	19.0	704	2001 VB ₆₅	2001 11 17.32756	03 42 20.60	+26 10 39.4	18.8	704
2001 VY ₆₃	2001 11 19.34361	03 26 06.20	+22 25 14.0	19.2	704	2001 VB ₆₅	2001 11 17.34221	03 42 19.56	+26 10 38.8	18.9	704
2001 VZ ₆₃	2001 11 16.34489	03 30 14.48	+22 13 25.8	19.4	644	2001 VB ₆₅	2001 11 19.16706	03 40 17.28	+26 09 22.9	18.4 R	699
2001 VZ ₆₃	2001 11 16.36589	03 30 12.93	+22 13 23.0	19.0	644	2001 VB ₆₅	2001 11 19.18420	03 40 16.08	+26 09 22.3		699
2001 VZ ₆₃	2001 11 16.38686	03 30 11.37	+22 13 20.4	18.9	644	2001 VB ₆₅	2001 11 19.20138	03 40 14.82	+26 09 21.6		699
2001 VZ ₆₃	2001 11 19.16939	03 26 55.38	+22 07 19.5	18.5 R	699	2001 VB ₆₅	2001 11 19.21859	03 40 13.65	+26 09 21.1		699
2001 VZ ₆₃	2001 11 19.18654	03 26 54.17	+22 07 17.7		699	2001 VC ₆₅	2001 11 17.29755	03 43 44.84	+26 09 34.8	19.4	704
2001 VZ ₆₃	2001 11 19.20372	03 26 52.95	+22 07 15.2		699	2001 VC ₆₅	2001 11 17.31215	03 43 43.81	+26 09 34.9	19.6	704
2001 VZ ₆₃	2001 11 19.22093	03 26 51.66	+22 07 13.8		699	2001 VC ₆₅	2001 11 17.32756	03 43 42.77	+26 09 34.7	19.9	704
2001 VZ ₆₃	2001 11 19.28494	03 26 46.95	+22 07 04.3	18.7	704	2001 VC ₆₅	2001 11 17.34221	03 43 41.75	+26 09 34.8	18.1	704
2001 VZ ₆₃	2001 11 19.29960	03 26 45.89	+22 07 02.2	19.2	704	2001 VD ₆₅	2001 11 19.17017	03 40 28.63	+24 07 42.5	18.0 R	699
2001 VZ ₆₃	2001 11 19.31427	03 26 44.81	+22 06 58.9	19.1	704	2001 VD ₆₅	2001 11 19.18732	03 40 27.35	+24 07 43.4		699
2001 VZ ₆₃	2001 11 19.32894	03 26 43.75	+22 06 57.7	19.2	704	2001 VD ₆₅	2001 11 19.20451	03 40 26.15	+24 07 44.3		699
2001 VZ ₆₃	2001 11 19.34361	03 26 42.67	+22 06 55.3	19.1	704	2001 VD ₆₅	2001 11 19.22172	03 40 25.03	+24 07 45.0		699
2001 VA ₆₄	2001 11 19.17640	03 29 04.06	+20 58 33.3	18.6 R	699	2001 VD ₆₅	2001 11 19.28870	03 40 20.37	+24 07 47.7	17.6	704
2001 VA ₆₄	2001 11 19.19357	03 29 03.01	+20 58 24.6		699	2001 VD ₆₅	2001 11 19.30337	03 40 19.37	+24 07 48.2	18.0	704
2001 VA ₆₄	2001 11 19.21076	03 29 01.92	+20 58 20.3		699	2001 VD ₆₅	2001 11 19.31803	03 40 18.35	+24 07 48.7	18.4	704
2001 VA ₆₄	2001 11 19.22798	03 29 00.88	+20 58 12.4		699	2001 VD ₆₅	2001 11 19.33270	03 40 17.35	+24 07 49.2	18.3	704
2001 VA ₆₄	2001 11 19.28643	03 28 57.15	+20 57 48.6	18.6	704	2001 VD ₆₅	2001 11 19.34737	03 40 16.35	+24 07 49.2	17.9	704
2001 VA ₆₄	2001 11 19.30110	03 28 56.23	+20 57 42.6	19.1	704	2001 VE ₆₅	2001 11 19.17017	03 40 19.10	+23 31 21.7	18.2 R	699
2001 VA ₆₄	2001 11 19.31577	03 28 55.28	+20 57 36.6	19.2	704	2001 VE ₆₅	2001 11 19.18732	03 40 17.90	+23 31 15.5		699
2001 VA ₆₄	2001 11 19.33044	03 28 54.32	+20 57 30.7	19.2	704	2001 VE ₆₅	2001 11 19.20451	03 40 16.67	+23 31 10.3		699
2001 VA ₆₄	2										

2001 VK ₆₅	2001 10 25.42263	04 05 27.33	+26 37 35.3	18.9	704	2001 VL ₆₆	2001 11 19.29347	04 10 27.70	+24 24 21.1	18.3	704
2001 VL ₆₅	2001 10 25.35514	04 08 52.66	+26 47 02.1	19.1	704	2001 VL ₆₆	2001 11 19.33748	04 10 24.77	+24 24 10.1	18.7	704
2001 VL ₆₅	2001 10 25.37169	04 08 52.09	+26 46 59.7	19.0	704	2001 VL ₆₆	2001 11 19.35215	04 10 23.80	+24 24 06.3	18.8	704
2001 VL ₆₅	2001 10 25.38991	04 08 51.53	+26 46 57.6	19.4	704	2001 VM ₆₆	2001 11 19.29347	04 07 03.64	+25 28 03.5	17.4	704
2001 VL ₆₅	2001 10 25.40626	04 08 50.98	+26 46 55.9	19.3	704	2001 VM ₆₆	2001 11 19.30814	04 07 02.64	+25 27 59.5	18.1	704
2001 VL ₆₅	2001 10 25.42263	04 08 50.40	+26 46 53.6	19.1	704	2001 VM ₆₆	2001 11 19.32281	04 07 01.64	+25 27 55.3	18.1	704
2001 VL ₆₅	2001 11 19.29046	03 47 44.73	+25 02 43.3	18.1	704	2001 VM ₆₆	2001 11 19.33748	04 07 00.62	+25 27 51.5	17.5	704
2001 VL ₆₅	2001 11 19.30513	03 47 43.78	+25 02 38.0	19.0	704	2001 VM ₆₆	2001 11 19.35215	04 06 59.61	+25 27 47.1	17.8	704
2001 VL ₆₅	2001 11 19.31980	03 47 42.80	+25 02 32.6	18.8	704	2001 VN ₆₆	2001 11 19.29347	04 12 38.98	+24 56 56.7	18.7	704
2001 VL ₆₅	2001 11 19.33447	03 47 41.83	+25 02 27.1	19.1	704	2001 VN ₆₆	2001 11 19.30814	04 12 38.17	+24 56 50.7	19.4	704
2001 VM ₆₅	2001 11 19.16628	03 48 13.88	+26 15 39.0	18.1 R	699	2001 VN ₆₆	2001 11 19.32281	04 12 37.32	+24 56 44.5	19.6	704
2001 VM ₆₅	2001 11 19.18341	03 48 12.78	+26 15 36.0		699	2001 VN ₆₆	2001 11 19.33748	04 12 36.50	+24 56 37.6	19.0	704
2001 VM ₆₅	2001 11 19.20060	03 48 11.69	+26 15 33.9		699	2001 VN ₆₆	2001 11 19.35215	04 12 35.66	+24 56 31.2	19.2	704
2001 VM ₆₅	2001 11 19.21781	03 48 10.59	+26 15 31.6		699	2001 VO ₆₆	2001 11 19.29372	04 11 50.16	+26 07 52.2	18.5	704
2001 VN ₆₅	2001 11 19.16628	03 49 10.81	+25 03 33.5	18.0 R	699	2001 VO ₆₆	2001 11 19.30839	04 11 49.18	+26 07 54.1	19.0	704
2001 VN ₆₅	2001 11 19.18341	03 49 09.72	+25 03 27.4		699	2001 VO ₆₆	2001 11 19.32306	04 11 48.16	+26 07 55.7	18.8	704
2001 VN ₆₅	2001 11 19.20060	03 49 08.65	+25 03 22.3		699	2001 VO ₆₆	2001 11 19.33773	04 11 47.18	+26 07 57.9	18.5	704
2001 VN ₆₅	2001 11 19.21781	03 49 07.59	+25 03 17.1		699	2001 VO ₆₆	2001 11 19.35240	04 11 46.18	+26 07 59.7	18.6	704
2001 VN ₆₅	2001 11 19.29046	03 49 02.99	+25 02 53.4	19.0	704	2001 VR ₆₆	2001 08 22.39120	04 11 11.23	+22 00 35.3	18.9	704
2001 VN ₆₅	2001 11 19.30513	03 49 02.13	+25 02 49.1	18.5	704	2001 VR ₆₆	2001 08 22.42069	04 11 13.25	+22 00 45.9	20.0	704
2001 VN ₆₅	2001 11 19.31980	03 49 01.22	+25 02 44.3	18.1	704	2001 VR ₆₆	2001 08 22.43299	04 11 14.10	+22 00 51.3	19.8	704
2001 VN ₆₅	2001 11 19.33447	03 49 00.32	+25 02 39.3	18.0	704	2001 VR ₆₆	2001 08 22.44553	04 11 15.04	+22 00 55.6	19.9	704
2001 VN ₆₅	2001 11 19.34913	03 48 59.41	+25 02 34.3	18.1	704	2001 VR ₆₆	2001 10 14.33089	04 43 16.24	+26 18 13.2	19.5	704
2001 VP ₆₅	2001 11 19.16628	03 50 36.93	+26 18 22.1	18.2 R	699	2001 VR ₆₆	2001 10 14.34685	04 43 16.02	+26 18 16.8	20.0	704
2001 VP ₆₅	2001 11 19.18341	03 50 35.81	+26 18 18.7		699	2001 VR ₆₆	2001 10 14.36259	04 43 15.87	+26 18 20.6	19.9	704
2001 VP ₆₅	2001 11 19.20060	03 50 34.66	+26 18 14.8		699	2001 VR ₆₆	2001 10 21.42935	04 40 52.97	+26 45 06.9	18.4	704
2001 VP ₆₅	2001 11 19.21781	03 50 33.45	+26 18 11.8		699	2001 VR ₆₆	2001 10 21.44596	04 40 52.47	+26 45 10.0	18.7	704
2001 VQ ₆₅	2001 10 20.04420	04 15 41.92	+27 31 35.9	19.3 R	621	2001 VR ₆₆	2001 10 21.46257	04 40 51.97	+26 45 13.8	19.1	704
2001 VQ ₆₅	2001 10 20.05957	04 15 41.64	+27 31 36.3	19.2 R	621	2001 VR ₆₆	2001 10 21.47917	04 40 51.50	+26 45 16.2	19.2	704
2001 VQ ₆₅	2001 11 19.16628	03 54 07.91	+26 42 54.9	18.5 R	699	2001 VR ₆₆	2001 11 18.44778	04 15 28.65	+27 47 48.3	18.5 V	291
2001 VQ ₆₅	2001 11 19.18341	03 54 06.85	+26 42 51.5		699	2001 VR ₆₆	2001 11 18.47007	04 15 26.95	+27 47 48.6	18.5 V	291
2001 VQ ₆₅	2001 11 19.20060	03 54 05.77	+26 42 48.4		699	2001 VR ₆₆	2001 11 18.49312	04 15 25.20	+27 47 49.0	19.0 V	291
2001 VQ ₆₅	2001 11 19.21781	03 54 04.76	+26 42 44.4		699	2001 VU ₆₆	2001 11 19.29498	04 14 10.60	+25 31 51.9	17.9	704
2001 VT ₆₅	2001 10 14.33078	04 32 14.02	+26 00 13.5	19.3	704	2001 VU ₆₆	2001 11 19.30965	04 14 09.56	+25 31 51.1	18.5	704
2001 VT ₆₅	2001 10 14.34673	04 32 13.68	+26 00 16.9	19.8	704	2001 VU ₆₆	2001 11 19.32432	04 14 08.52	+25 31 50.6	18.6	704
2001 VT ₆₅	2001 10 14.36248	04 32 13.37	+26 00 19.4	19.7	704	2001 VU ₆₆	2001 11 19.33899	04 14 07.47	+25 31 49.8	18.0	704
2001 VT ₆₅	2001 10 14.37825	04 32 13.05	+26 00 22.8	19.8	704	2001 VU ₆₆	2001 11 19.35366	04 14 06.44	+25 31 49.2	18.2	704
2001 VT ₆₅	2001 10 14.39401	04 32 12.76	+26 00 25.6	20.0	704	2001 VU ₆₆	2001 11 19.29523	04 20 23.33	+26 14 31.0	18.0	704
2001 VT ₆₅	2001 10 21.42684	04 29 15.56	+26 20 18.1	19.5	704	2001 VW ₆₆	2001 11 19.30991	04 20 22.31	+26 14 30.4	18.7	704
2001 VT ₆₅	2001 10 21.44346	04 29 15.01	+26 20 20.4	19.6	704	2001 VW ₆₆	2001 11 19.33924	04 20 20.34	+26 14 29.3	18.4	704
2001 VT ₆₅	2001 10 21.46005	04 29 14.44	+26 20 22.7	19.8	704	2001 VW ₆₆	2001 11 19.35391	04 20 19.35	+26 14 28.5	18.7	704
2001 VT ₆₅	2001 10 21.47666	04 29 13.90	+26 20 25.6	19.7	704	2001 VX ₆₆	2001 11 19.30965	04 13 11.31	+25 09 06.3	19.6	704
2001 VW ₆₅	2001 11 19.29372	04 09 13.09	+26 36 08.8	17.3	704	2001 VX ₆₆	2001 11 19.33899	04 13 09.46	+25 09 03.2	18.9	704
2001 VW ₆₅	2001 11 19.30839	04 09 12.20	+26 36 06.2	17.7	704	2001 VX ₆₆	2001 11 19.35366	04 13 08.49	+25 09 00.6	19.3	704
2001 VW ₆₅	2001 11 19.32306	04 09 11.29	+26 36 03.5	18.1	704	2001 VY ₆₆	2001 11 19.29498	04 17 33.14	+24 40 45.8	18.5	704
2001 VW ₆₅	2001 11 19.33773	04 09 10.40	+26 36 01.4	17.4	704	2001 VY ₆₆	2001 11 19.30965	04 17 32.17	+24 40 45.5	18.9	704
2001 VW ₆₅	2001 11 19.35240	04 09 09.50	+26 35 58.6	17.6	704	2001 VY ₆₆	2001 11 19.32432	04 17 31.24	+24 40 44.6	18.8	704
2001 VY ₆₅	2001 10 21.42709	04 25 52.85	+27 09 00.8	19.0	704	2001 VY ₆₆	2001 11 19.33899	04 17 30.33	+24 40 44.7	18.6	704
2001 VY ₆₅	2001 10 21.44371	04 25 52.32	+27 09 00.2	19.5	704	2001 VY ₆₆	2001 11 19.35366	04 17 29.36	+24 40 44.0	18.5	704
2001 VY ₆₅	2001 10 21.46031	04 25 51.79	+27 08 59.0	19.7	704	2001 VB ₆₇	2001 11 19.29549	04 23 35.27	+26 59 49.7	17.6	704
2001 VY ₆₅	2001 10 21.47691	04 25 51.30	+27 08 58.1	19.7	704	2001 VB ₆₇	2001 11 19.31016	04 23 34.28	+26 59 47.4	18.1	704
2001 VY ₆₅	2001 11 19.29121	03 59 39.02	+25 42 33.8	18.2	704	2001 VB ₆₇	2001 11 19.32482	04 23 33.28	+26 59 45.1	18.1	704
2001 VY ₆₅	2001 11 19.30589	03 59 37.94	+25 42 29.5	18.5	704	2001 VB ₆₇	2001 11 19.33950	04 23 32.29	+26 59 42.9	18.4	704
2001 VY ₆₅	2001 11 19.32055	03 59 36.90	+25 42 24.7	18.9	704	2001 VB ₆₇	2001 11 19.35417	04 23 31.32	+26 59 40.2	18.0	704
2001 VY ₆₅	2001 11 19.33522	03 59 35.83	+25 42 20.4	18.4	704	2001 VC ₆₇	2001 11 19.29750	04 30 20.32	+26 30 59.7	18.5	704
2001 VY ₆₅	2001 11 20.61763	03 58 06.77	+25 35 48.0	18.7 V	360	2001 VC ₆₇	2001 11 19.31217	04 30 19.47	+26 30 53.4	18.6	704
2001 VY ₆₅	2001 11 20.61997	03 58 06.60	+25 35 47.0		360	2001 VC ₆₇	2001 11 19.32684	04 30 18.75	+26 30 48.5	18.6	704
2001 VY ₆₅	2001 11 20.62280	03 58 06.39	+25 35 46.2		360	2001 VC ₆₇	2001 11 19.34151	04 30 17.93	+26 30 43.5	18.7	704
2001 VY ₆₅	2001 11 20.62965	03 58 05.90	+25 35 44.2		360	2001 VC ₆₇	2001 11 19.35618	04 30 17.14	+26 30 38.0	18.9	704
2001 VZ ₆₅	2001 11 19.29322	04 02 07.43	+25 51 28.0	18.6	704	2001 VD ₆₇	2001 11 19.29700	04 31 35.59	+27 06 10.2	18.8	704
2001 VZ ₆₅	2001 11 19.30789	04 02 06.45	+25 51 27.1	18.7	704	2001 VD ₆₇	2001 11 19.31167	04 31 34.74	+27 06 08.6	19.1	704
2001 VZ ₆₅	2001 11 19.32256	04 02 05.48	+25 51 26.9	18.8	704	2001 VD ₆₇	2001 11 19.32633	04 31 33.87	+27 06 06.9	19.1	704
2001 VZ ₆₅	2001 11 19.33723	04 02 04.52	+25 51 26.0	18.4	704	2001 VD ₆₇	2001 11 19.34101	04 31 33.00	+27 06 05.3	19.3	704
2001 VZ ₆₅	2001 11 19.35190	04 02 03.54	+25 51 25.1	18.3	704	2001 VD ₆₇	2001 11 19.35568	04 31 32.15	+27 06 03.8	19.1	704
2001 VB ₆₆	2001 11 19.29322	04 04 29.67	+26 02 50.4	18.2	704	2001 VF ₆₇	2001 11 19.29750	04 30 22.23	+25 48 11.6	19.0	704
2001 VB ₆₆	2001 11 19.30789	04 04 28.69	+26 02 49.1	18.8	704	2001 VF ₆₇	2001 11 19.31217	04 30 21.28	+25 48 12.0	19.0	704
2001 VB ₆₆	2001 11 19.35190	04 04 25.76	+26 02 43.9	18.4	704	2001 VF ₆₇	2001 11 19.32684	04 30 20.33	+25 48 11.9	19.0	704
2001 VE ₆₆	2001 11 19.29146	04 02 40.09	+24 49 18.8	17.7	704	2001 VF ₆₇	2001 11 19.34151	04 30 19.43	+25 48 12.4	19.0	704
2001 VE ₆₆	2001 11 19.32080	04 02 37.84	+24 49 19.9	18.4	704	2001 VF ₆₇	2001 11 19.35618	04 30 18.50	+25 48 12.6	19.1	704
2001 VE ₆₆	2001 11 19.33547	04 02 36.71	+24 49 20.7	18.1	704	2001 VG<					

2001 VA ₆₈	2001 11 19.27233	01 00 04.00	+26 52 03.1	17.8	644	2001 VJ ₇₀	2000 08 01.29323	20 35 13.65	-19 29 21.1	19.0	704
2001 VA ₆₈	2001 11 19.29345	01 00 04.38	+26 51 50.4	17.8	644	2001 VJ ₇₀	2000 08 01.30765	20 35 12.64	-19 29 20.2	19.1	704
2001 VA ₆₈	2001 11 19.31459	01 00 04.77	+26 51 37.9	17.7	644	2001 VJ ₇₀	2000 08 26.21940	20 13 13.35	-18 56 22.5	18.7	704
2001 VB ₆₈	2001 11 12.20730	00 59 25.10	+28 25 17.0	18.1 R	699	2001 VJ ₇₀	2000 08 26.23294	20 13 12.83	-18 56 20.9	18.8	704
2001 VB ₆₈	2001 11 12.24181	00 59 23.98	+28 25 03.3		699	2001 VJ ₇₀	2000 08 26.24654	20 13 12.25	-18 56 18.4	18.5	704
2001 VB ₆₈	2001 11 12.27630	00 59 22.79	+28 24 48.5		699	2001 VJ ₇₀	2000 08 26.25995	20 13 11.72	-18 56 17.3	18.8	704
2001 VB ₆₈	2001 11 12.31089	00 59 21.71	+28 24 34.1		699	2001 VJ ₇₀	2001 10 19.34561	04 10 54.41	+37 32 37.5	18.8	704
2001 VC ₆₈	2001 11 12.20964	01 24 16.42	+32 44 48.9	18.9 R	699	2001 VJ ₇₀	2001 10 19.36175	04 10 53.90	+37 32 39.7	19.3	704
2001 VC ₆₈	2001 11 12.24416	01 24 12.79	+32 45 03.1		699	2001 VJ ₇₀	2001 10 19.37805	04 10 53.43	+37 32 42.8	19.5	704
2001 VC ₆₈	2001 11 12.27865	01 24 09.27	+32 45 19.1		699	2001 VJ ₇₀	2001 10 19.39466	04 10 52.83	+37 32 44.8	19.5	704
2001 VC ₆₈	2001 11 12.31324	01 24 05.72	+32 45 33.9		699	2001 VJ ₇₀	2001 10 19.41087	04 10 52.41	+37 32 47.8	19.9	704
2001 VD ₆₈	2001 11 12.21120	01 33 13.56	+27 51 56.0	18.0 R	699	2001 VJ ₇₀	2001 10 25.35867	04 07 24.11	+37 45 31.1	18.9	704
2001 VD ₆₈	2001 11 12.24574	01 33 12.70	+27 51 29.8		699	2001 VJ ₇₀	2001 10 25.37582	04 07 23.29	+37 45 32.8	19.3	704
2001 VD ₆₈	2001 11 12.28021	01 33 11.81	+27 51 02.8		699	2001 VJ ₇₀	2001 10 25.39344	04 07 22.55	+37 45 34.5	19.3	704
2001 VD ₆₈	2001 11 12.31480	01 33 10.96	+27 50 36.9		699	2001 VJ ₇₀	2001 10 25.40980	04 07 21.84	+37 45 36.3	19.2	704
2001 VJ ₆₈	2001 10 25.25101	02 17 05.74	+36 13 25.5	18.5	704	2001 VJ ₇₀	2001 10 25.42616	04 07 21.12	+37 45 37.7	19.3	704
2001 VJ ₆₈	2001 10 25.26789	02 17 04.70	+36 13 21.0	19.0	704	2001 VW ₇₀	2001 11 17.30862	04 37 56.74	+15 32 13.6	19.3	704
2001 VJ ₆₈	2001 10 25.28459	02 17 03.63	+36 13 16.4	18.6	704	2001 VW ₇₀	2001 11 17.32402	04 37 56.01	+15 32 14.2	19.7	704
2001 VJ ₆₈	2001 10 25.30122	02 17 02.58	+36 13 12.7	18.9	704	2001 VW ₇₀	2001 11 17.35359	04 37 54.40	+15 32 14.7	19.5	704
2001 VJ ₆₈	2001 10 25.31783	02 17 01.56	+36 13 08.7	19.1	704	2001 VZ ₇₀	2001 11 19.29649	04 25 42.10	+23 51 34.4	19.5	704
2001 VJ ₆₈	2001 10 27.20168	02 15 07.66	+36 04 40.8	18.5 R	699	2001 VZ ₇₀	2001 11 19.31116	04 25 41.12	+23 51 29.8	19.3	704
2001 VJ ₆₈	2001 10 27.21812	02 15 06.71	+36 04 35.9		699	2001 VZ ₇₀	2001 11 19.32583	04 25 40.16	+23 51 26.2	19.9	704
2001 VJ ₆₈	2001 10 27.23453	02 15 05.69	+36 04 31.4		699	2001 VZ ₇₀	2001 11 19.34050	04 25 39.20	+23 51 22.7	19.5	704
2001 VJ ₆₈	2001 10 27.25098	02 15 04.58	+36 04 28.0		699	2001 VZ ₇₀	2001 11 19.35517	04 25 38.29	+23 51 17.9	19.6	704
2001 VV ₆₈	2001 10 25.27418	02 04 06.81	+22 20 00.7	20.3	704	2001 VF ₇₁	2001 11 17.41983	08 08 44.35	+34 39 05.1	18.7 R	699
2001 VV ₆₈	2001 10 25.29087	02 04 05.62	+22 20 03.0	19.8	704	2001 VF ₇₁	2001 11 17.44106	08 08 45.00	+34 39 13.6		699
2001 VV ₆₈	2001 10 25.30749	02 04 04.57	+22 20 05.0	20.0	704	2001 VF ₇₁	2001 11 17.46231	08 08 45.42	+34 39 25.6		699
2001 VW ₆₈	2001 11 12.21432	01 57 26.84	+34 57 31.4	18.4 R	699	2001 VF ₇₁	2001 11 17.48354	08 08 45.88	+34 39 34.9		699
2001 VW ₆₈	2001 11 12.24886	01 57 24.89	+34 57 13.0		699	2001 VG ₇₁	2001 11 17.41983	08 07 43.21	+33 14 05.4	18.8 R	699
2001 VW ₆₈	2001 11 12.28335	01 57 22.92	+34 56 53.8		699	2001 VG ₇₁	2001 11 17.44106	08 07 43.52	+33 14 02.4		699
2001 VW ₆₈	2001 11 12.31795	01 57 20.91	+34 56 34.6		699	2001 VG ₇₁	2001 11 17.46231	08 07 43.71	+33 13 59.3		699
2001 VX ₆₈	2001 11 19.22033	02 48 43.99	+18 50 07.3	19.3	704	2001 VG ₇₁	2001 11 17.48354	08 07 43.94	+33 13 55.8		699
2001 VX ₆₈	2001 11 19.23524	02 48 43.02	+18 50 02.4	19.8	704	2001 VH ₇₁	2001 10 15.40526	07 35 17.87	+32 57 02.6	19.8	704
2001 VX ₆₈	2001 11 19.25012	02 48 42.12	+18 49 58.2	19.8	704	2001 VH ₇₁	2001 10 15.45259	07 35 21.71	+32 57 08.0	19.6	704
2001 VX ₆₈	2001 11 19.26483	02 48 41.18	+18 49 54.2	19.3	704	2001 VH ₇₁	2001 10 15.46847	07 35 23.08	+32 57 09.6	19.9	704
2001 VX ₆₈	2001 11 19.27954	02 48 40.24	+18 49 50.5	19.7	704	2001 VH ₇₁	2001 11 17.41983	08 08 54.44	+34 39 53.6	19.0 R	699
2001 VY ₆₈	2001 11 16.33302	02 52 08.08	+19 06 07.5	18.7	644	2001 VH ₇₁	2001 11 17.42532	08 08 54.49	+34 39 54.8	18.9 R	699
2001 VY ₆₈	2001 11 16.33371	02 52 07.99	+19 06 08.7	18.0	644	2001 VH ₇₁	2001 11 17.44106	08 08 55.00	+34 39 59.2		699
2001 VY ₆₈	2001 11 16.35421	02 52 06.84	+19 06 03.2	19.1	644	2001 VH ₇₁	2001 11 17.44656	08 08 55.17	+34 40 00.4		699
2001 VY ₆₈	2001 11 16.35488	02 52 06.73	+19 06 04.1	18.6	644	2001 VH ₇₁	2001 11 17.46231	08 08 55.72	+34 40 05.2		699
2001 VY ₆₈	2001 11 16.37498	02 52 05.56	+19 05 59.0	19.0	644	2001 VH ₇₁	2001 11 17.46781	08 08 55.69	+34 40 06.9		699
2001 VY ₆₈	2001 11 16.37567	02 52 05.47	+19 05 59.7	18.9	644	2001 VH ₇₁	2001 11 17.48354	08 08 56.26	+34 40 10.4		699
2001 VY ₆₈	2001 11 19.22033	02 49 29.27	+18 56 02.1	18.6	704	2001 VH ₇₁	2001 11 17.48902	08 08 56.32	+34 40 12.6		699
2001 VY ₆₈	2001 11 19.23524	02 49 28.42	+18 55 58.8	18.9	704	2001 VL ₇₁	2001 11 19.31192	04 30 48.53	+24 52 22.0	19.8	704
2001 VY ₆₈	2001 11 19.25012	02 49 27.57	+18 55 55.8	19.3	704	2001 VL ₇₁	2001 11 19.32659	04 30 47.55	+24 52 26.7	19.8	704
2001 VY ₆₈	2001 11 19.26483	02 49 26.76	+18 55 53.2	19.1	704	2001 VL ₇₁	2001 11 19.35593	04 30 45.63	+24 52 36.6	19.7	704
2001 VY ₆₈	2001 11 19.27954	02 49 25.93	+18 55 50.1	19.4	704	2001 VP ₇₁	2001 11 19.21631	02 28 13.37	+16 54 18.9	18.4	704
2001 VZ ₆₈	2001 11 16.33371	02 52 57.10	+19 17 09.7	19.5	644	2001 VP ₇₁	2001 11 19.23122	02 28 12.56	+16 54 15.1	19.0	704
2001 VZ ₆₈	2001 11 16.35488	02 52 55.80	+19 17 04.7	19.8	644	2001 VP ₇₁	2001 11 19.24592	02 28 11.77	+16 54 12.1	19.0	704
2001 VZ ₆₈	2001 11 16.37567	02 52 54.50	+19 16 59.1	19.3	644	2001 VP ₇₁	2001 11 19.26080	02 28 11.00	+16 54 08.6	19.2	704
2001 VZ ₆₈	2001 11 19.22033	02 50 11.52	+19 05 05.7	19.1	704	2001 VP ₇₁	2001 11 19.27551	02 28 10.20	+16 54 05.2	18.8	704
2001 VZ ₆₈	2001 11 19.23524	02 50 10.61	+19 05 02.1	19.1	704	2001 VT ₇₁	2001 11 21.88206	01 25 57.64	+30 53 09.0		557
2001 VZ ₆₈	2001 11 19.25012	02 50 09.74	+19 04 58.4	19.4	704	2001 VT ₇₁	2001 11 21.89922	01 25 56.94	+30 53 04.1		557
2001 VZ ₆₈	2001 11 19.26483	02 50 08.87	+19 04 55.0	19.1	704	2001 VU ₇₁	2001 11 15.31474	02 53 01.50	+24 38 43.6	19.8	704
2001 VZ ₆₈	2001 11 19.27954	02 50 07.93	+19 04 51.2	19.3	704	2001 VU ₇₁	2001 11 15.32945	02 53 00.88	+24 38 33.0	20.3	704
2001 VA ₆₉	2001 11 17.22459	02 47 26.04	+16 45 10.9	20.3	704	2001 VU ₇₁	2001 11 15.34417	02 53 00.14	+24 38 23.1	19.9	704
2001 VA ₆₉	2001 11 17.25333	02 47 24.41	+16 45 05.5	19.8	704	2001 VU ₇₁	2001 11 15.35892	02 52 59.35	+24 38 12.2	19.6	704
2001 VA ₆₉	2001 11 17.26770	02 47 23.58	+16 45 03.7	19.5	704	2001 VU ₇₁	2001 11 21.88481	02 48 01.91	+23 23 21.2		557
2001 VA ₆₉	2001 11 19.24819	02 45 34.30	+16 39 49.6	19.3	704	2001 VU ₇₁	2001 11 21.90194	02 48 01.22	+23 23 09.4		557
2001 VA ₆₉	2001 11 19.26307	02 45 33.43	+16 39 47.2	19.2	704	2001 VV ₇₁	2001 08 27.40609	04 22 01.27	+19 32 56.4	19.8	704
2001 VA ₆₉	2001 11 19.27778	02 45 32.62	+16 39 44.4	19.3	704	2001 VV ₇₁	2001 08 27.41945	04 22 02.23	+19 33 00.9	19.6	704
2001 VB ₆₉	2001 11 17.22447	02 47 42.37	+15 46 42.5	20.1	704	2001 VV ₇₁	2001 08 27.43280	04 22 03.24	+19 33 04.7	20.2	704
2001 VB ₆₉	2001 11 17.23882	02 47 41.59	+15 46 34.5	20.0	704	2001 VV ₇₁	2001 10 24.36180	04 51 53.18	+23 01 37.7	19.1 V	291
2001 VB ₆₉	2001 11 17.26758	02 47 40.19	+15 46 18.1	20.6	704	2001 VV ₇₁	2001 10 24.38668	04 51 52.54	+23 01 41.8	19.0 V	291
2001 VC ₆₉	2001 10 18.32572	03 13 00.85	+18 00 37.3	21.1 V	691	2001 VV ₇₁	2001 10 24.40915	04 51 51.93	+23 01 45.7	19.1 V	291
2001 VC ₆₉	2001 10 18.34837	03 12 59.96	+18 00 32.3	21.1 V	691	2001 VV ₇₁	2001 10 24.41653	04 51 51.73	+23 01 47.6	18.4	704
2001 VC ₆₉	2001 10 18.37076	03 12 59.10	+18 00 29.2	20.2 V	691	2001 VV ₇₁	2001 10 24.43292	04 51 51.28	+23 01 50.5	19.2	704
2001 VC ₆₉	2001 10 21.34637	03 11 06.63	+17 48 55.6	20.1	704	2001 VV ₇₁	2001 10 24.44930	04 51 50.86	+23 01 53.2	19.1	704
2001 VC ₆₉	2001 10 21.36271	03 11 05.93	+17 48 51.5	19.9	704	2001 VV ₇₁	2001 10 24.46583	04 51 50.43	+23 01 55.9	18.9	704
2001 VC ₆₉	2001 10 21.37904	03 11 05.29	+17 48 47.2	20.7	704	2001 VV ₇₁	2001 10 24.48222	04 51 50			

2001 VC ₇₂	2001 11 21.36299	01 36 38.60	-01 53 47.3	21.4	608	2001 VP ₇₂	2001 10 21.32853	01 34 49.43	+12 07 11.7	19.8	704
2001 VC ₇₂	2001 11 21.37366	01 36 38.65	-01 53 42.5	20.5	608	2001 VP ₇₂	2001 10 25.23848	01 31 10.02	+11 48 01.5	19.5	704
2001 VC ₇₂	2001 11 21.38412	01 36 38.62	-01 53 36.2	20.1	608	2001 VP ₇₂	2001 10 25.25516	01 31 09.11	+11 47 57.4	19.9	704
2001 VD ₇₂	2001 11 15.36898	05 52 27.48	+02 56 20.3	18.6	704	2001 VP ₇₂	2001 10 25.27200	01 31 08.13	+11 47 52.9	20.0	704
2001 VD ₇₂	2001 11 15.38345	05 52 27.02	+02 56 18.1	18.5	704	2001 VP ₇₂	* 2001 11 12.13183	01 16 29.15	+10 25 44.1	20.8 V	691
2001 VD ₇₂	2001 11 15.39788	05 52 26.52	+02 56 15.7	18.8	704	2001 VP ₇₂	2001 11 12.15339	01 16 28.25	+10 25 39.4	20.5 V	691
2001 VD ₇₂	2001 11 15.41235	05 52 26.04	+02 56 13.8	18.7	704	2001 VP ₇₂	2001 11 12.17538	01 16 27.33	+10 25 33.8	20.6 V	691
2001 VD ₇₂	2001 11 15.42705	05 52 25.53	+02 56 12.0	18.8	704	2001 VP ₇₂	2001 11 15.12598	01 14 33.95	+10 14 13.3	21.0 V	691
2001 VD ₇₂	2001 11 17.37135	05 51 20.63	+02 51 43.0	20.1	704	2001 VP ₇₂	2001 11 15.14730	01 14 33.11	+10 14 08.1	20.9 V	691
2001 VD ₇₂	2001 11 17.40043	05 51 19.39	+02 51 39.9	19.2	704	2001 VP ₇₂	2001 11 15.18107	01 14 31.83	+10 14 00.9	21.0 V	691
2001 VD ₇₂	2001 11 17.41471	05 51 18.88	+02 51 37.6	19.6	704	2001 VQ ₇₂	* 2001 11 12.13296	01 18 07.27	+10 20 39.7	21.5 V	691
2001 VD ₇₂	2001 11 18.36101	05 50 44.76	+02 49 43.9	18.4	704	2001 VQ ₇₂	2001 11 12.15453	01 18 06.72	+10 20 30.1	21.1 V	691
2001 VD ₇₂	2001 11 18.37026	05 50 44.36	+02 49 42.3	18.9	704	2001 VQ ₇₂	2001 11 12.17652	01 18 06.07	+10 20 20.5	21.0 V	691
2001 VD ₇₂	2001 11 18.37586	05 50 44.11	+02 49 42.0	18.7	704	2001 VQ ₇₂	2001 11 15.12766	01 16 59.05	+09 59 26.9	21.3 V	691
2001 VD ₇₂	2001 11 18.37900	05 50 44.04	+02 49 41.2	18.5	704	2001 VQ ₇₂	2001 11 15.14898	01 16 58.56	+09 59 18.3	21.7 V	691
2001 VD ₇₂	2001 11 18.38508	05 50 43.78	+02 49 40.1	18.7	704	2001 VQ ₇₂	2001 11 15.18275	01 16 57.78	+09 59 04.4	21.4 V	691
2001 VD ₇₂	2001 11 18.39068	05 50 43.52	+02 49 40.2	18.6	704	2001 VR ₇₂	* 2001 11 12.13362	01 19 04.72	+10 26 01.7	20.4 V	691
2001 VD ₇₂	2001 11 18.39332	05 50 43.33	+02 49 38.9	18.9	704	2001 VR ₇₂	2001 11 12.15519	01 19 03.96	+10 25 52.2	20.6 V	691
2001 VD ₇₂	2001 11 18.40054	05 50 43.21	+02 49 38.2	18.8	704	2001 VR ₇₂	2001 11 12.17718	01 19 03.17	+10 25 43.2	20.6 V	691
2001 VD ₇₂	2001 11 18.40641	05 50 42.94	+02 49 38.7	18.7	704	2001 VR ₇₂	2001 11 15.12805	01 17 32.49	+10 05 43.4	20.7 V	691
2001 VD ₇₂	2001 11 18.40830	05 50 42.83	+02 49 39.3	18.3	704	2001 VR ₇₂	2001 11 15.14937	01 17 31.82	+10 05 35.1	21.1 V	691
2001 VD ₇₂	2001 11 18.41621	05 50 42.55	+02 49 36.8	18.7	704	2001 VR ₇₂	2001 11 15.18313	01 17 30.76	+10 05 22.5	20.6 V	691
2001 VD ₇₂	2001 11 18.42182	05 50 42.32	+02 49 36.8	18.8	704	2001 VS ₇₂	* 2001 11 12.13726	01 24 19.45	+10 28 50.5	20.8 V	691
2001 VD ₇₂	2001 11 18.42288	05 50 42.29	+02 49 36.0	18.5	704	2001 VS ₇₂	2001 11 12.15882	01 24 18.54	+10 28 46.1	20.5 V	691
2001 VD ₇₂	2001 11 18.43127	05 50 41.97	+02 49 34.6	18.5	704	2001 VS ₇₂	2001 11 12.18081	01 24 17.60	+10 28 41.4	21.0 V	691
2001 VD ₇₂	2001 11 18.43766	05 50 41.70	+02 49 34.7	18.6	704	2001 VS ₇₂	2001 11 15.13142	01 22 24.37	+10 18 35.6	21.6 V	691
2001 VD ₇₂	2001 11 19.28311	05 50 10.07	+02 48 03.5	18.2	704	2001 VS ₇₂	2001 11 15.15273	01 22 23.55	+10 18 32.1	21.0 V	691
2001 VD ₇₂	2001 11 19.31246	05 50 08.91	+02 47 59.6	19.1	704	2001 VS ₇₂	2001 11 15.18650	01 22 22.24	+10 18 25.6	21.4 V	691
2001 VD ₇₂	2001 11 19.32713	05 50 08.26	+02 47 58.5	18.8	704	2001 VT ₇₂	2001 10 25.25529	01 41 33.50	+11 51 26.4	19.8	704
2001 VE ₇₂	2001 11 17.05639	04 05 19.64	+26 43 51.7		118	2001 VT ₇₂	2001 10 25.27212	01 41 32.55	+11 51 22.7	20.0	704
2001 VE ₇₂	2001 11 17.05910	04 05 19.46	+26 43 52.1		118	2001 VT ₇₂	2001 10 25.28883	01 41 31.65	+11 51 17.7	19.7	704
2001 VE ₇₂	2001 11 17.06264	04 05 19.19	+26 43 51.4	18.4 R	118	2001 VT ₇₂	2001 10 25.30544	01 41 30.64	+11 51 12.2	20.0	704
2001 VE ₇₂	2001 11 18.02104	04 04 14.23	+26 41 53.8	18.2 R	118	2001 VT ₇₂	* 2001 11 12.13869	01 26 23.51	+10 31 41.8	20.4 V	691
2001 VE ₇₂	2001 11 18.02434	04 04 14.02	+26 41 53.7		118	2001 VT ₇₂	2001 11 12.16025	01 26 22.57	+10 31 37.1	20.5 V	691
2001 VE ₇₂	2001 11 18.02998	04 04 13.61	+26 41 52.6	17.9 R	118	2001 VT ₇₂	2001 11 12.18224	01 26 21.57	+10 31 32.2	20.2 V	691
2001 VE ₇₂	2001 11 19.29322	04 02 47.35	+26 39 08.6	18.5	704	2001 VT ₇₂	2001 11 15.13277	01 24 21.90	+10 20 34.3	20.3 V	691
2001 VE ₇₂	2001 11 19.32256	04 02 45.16	+26 39 04.7	18.9	704	2001 VT ₇₂	2001 11 15.15409	01 24 21.07	+10 20 30.2	20.1 V	691
2001 VE ₇₂	2001 11 19.33723	04 02 44.13	+26 39 01.9	18.5	704	2001 VT ₇₂	2001 11 15.18786	01 24 19.71	+10 20 22.8	20.3 V	691
2001 VE ₇₂	2001 11 19.35190	04 02 43.09	+26 39 00.1	18.7	704	2001 VT ₇₂	2001 11 19.15832	01 21 56.92	+10 07 10.5	20.0	704
2001 VE ₇₂	2001 11 21.94611	03 59 43.95	+26 32 36.2		118	2001 VT ₇₂	2001 11 19.17307	01 21 56.49	+10 07 07.1	20.1	704
2001 VE ₇₂	2001 11 21.95801	03 59 43.07	+26 32 34.7	18.0 R	118	2001 VT ₇₂	2001 11 19.18784	01 21 55.92	+10 07 04.0	19.8	704
2001 VE ₇₂	2001 11 25.88586	03 55 10.88	+26 21 22.4		118	2001 VT ₇₂	2001 11 19.20260	01 21 55.50	+10 07 01.2	19.8	704
2001 VE ₇₂	2001 11 25.88914	03 55 10.65	+26 21 22.2		118	2001 VU ₇₂	* 2001 11 12.13890	01 26 41.74	+10 33 34.9	21.7 V	691
2001 VE ₇₂	2001 11 25.89616	03 55 10.13	+26 21 20.8	17.9 R	118	2001 VU ₇₂	2001 11 12.16046	01 26 40.73	+10 33 29.4	21.4 V	691
2001 VF ₇₂	* 2001 11 07.50693	03 22 33.37	-00 48 13.0	19.6	644	2001 VU ₇₂	2001 11 12.18245	01 26 39.75	+10 33 22.7	21.5 V	691
2001 VF ₇₂	2001 11 07.51759	03 22 32.70	-00 48 11.9	19.4	644	2001 VU ₇₂	2001 11 15.13294	01 24 36.47	+10 19 23.7	21.7 V	691
2001 VF ₇₂	2001 11 07.52835	03 22 32.09	-00 48 11.1	19.8	644	2001 VU ₇₂	2001 11 15.15426	01 24 35.58	+10 19 17.8	21.2 V	691
2001 VF ₇₂	2001 11 14.42249	03 15 38.95	-00 28 56.7	20.4	608	2001 VU ₇₂	2001 11 15.18802	01 24 34.17	+10 19 08.9	21.1 V	691
2001 VF ₇₂	2001 11 14.43315	03 15 38.29	-00 28 54.3	20.2	608	2001 VU ₇₂	* 2001 11 12.14042	01 28 53.03	+10 35 51.5	21.8 V	691
2001 VF ₇₂	2001 11 14.44368	03 15 37.66	-00 28 51.9	19.7	608	2001 VV ₇₂	2001 11 12.16198	01 28 52.14	+10 35 44.7	22.2 V	691
2001 VF ₇₂	2001 11 19.34479	03 10 46.55	-00 09 03.4	18.6 R	699	2001 VV ₇₂	2001 11 12.18396	01 28 51.21	+10 35 38.3	21.0 V	691
2001 VF ₇₂	2001 11 19.36122	03 10 45.49	-00 08 58.7		699	2001 VV ₇₂	2001 11 15.13463	01 27 02.42	+10 20 48.4	22.2 V	691
2001 VF ₇₂	2001 11 19.37768	03 10 44.61	-00 08 54.3		699	2001 VV ₇₂	2001 11 15.15595	01 27 01.63	+10 20 42.6	21.6 V	691
2001 VF ₇₂	2001 11 19.39418	03 10 43.51	-00 08 49.0		699	2001 VV ₇₂	2001 11 15.18971	01 27 00.37	+10 20 33.0	22.1 V	691
2001 VG ₇₂	* 2001 11 12.06782	01 19 32.78	+14 21 21.5	21.5 V	691	2001 VV ₇₂	* 2001 11 12.14298	01 32 34.88	+10 23 45.2	20.5 V	691
2001 VG ₇₂	2001 11 12.08928	01 19 32.07	+14 21 16.7	21.0 V	691	2001 VV ₇₂	2001 11 12.16454	01 32 34.15	+10 23 39.0	20.5 V	691
2001 VG ₇₂	2001 11 12.11127	01 19 31.36	+14 21 10.0	21.2 V	691	2001 VV ₇₂	2001 11 12.18653	01 32 33.41	+10 23 33.6	20.0 V f	691
2001 VG ₇₂	2001 11 15.06327	01 18 07.91	+14 07 57.8	20.9 V	691	2001 VV ₇₂	2001 11 15.13742	01 31 04.72	+10 10 06.2	20.8 V	691
2001 VG ₇₂	2001 11 15.08477	01 18 07.32	+14 07 53.1	20.1 V	691	2001 VV ₇₂	2001 11 15.15874	01 31 04.07	+10 10 01.3	20.7 V	691
2001 VG ₇₂	2001 11 15.10677	01 18 06.75	+14 07 46.6	21.4 V	691	2001 VV ₇₂	2001 11 15.19251	01 31 03.07	+10 09 52.5	21.0 V	691
2001 VH ₇₂	* 2001 11 12.06824	01 20 09.23	+14 26 41.1	20.8 V	691	2001 VX ₇₂	* 2001 11 12.14304	01 32 40.19	+10 44 32.7	20.7 V	691
2001 VH ₇₂	2001 11 12.08970	01 20 08.41	+14 26 33.7	20.5 V	691	2001 VX ₇₂	2001 11 12.16460	01 32 39.25	+10 44 22.1	20.7 V	691
2001 VH ₇₂	2001 11 12.11169	01 20 07.55	+14 26 26.1	20.6 V	691	2001 VX ₇₂	2001 11 12.18659	01 32 38.30	+10 44 11.1	20.7 V	691
2001 VH ₇₂	2001 11 15.06348	01 18 26.22	+14 09 24.4	20.6 V	691	2001 VX ₇₂	2001 11 15.13715	01 30 41.44	+10 20 28.7	21.2 V	691
2001 VH ₇₂	2001 11 15.08498	01 18 25.51	+14 09 17.1	20.9 V	691	2001 VX ₇₂	2001 11 15.15847	01 30 40.62	+10 20 17.8	21.1 V	691
2001 VH ₇₂	2001 11 15.10698	01 18 24.80	+14 09 09.8	20.6 V	691	2001 VX ₇₂	2001 11 15.19224	01 30 39.28	+10 20 02.7	21.5 V	691
2001 VJ ₇₂	* 2001 11 12.06945	01 21 53.71	+14 28 47.4	21.3 V	691	2001 VY ₇₂	* 2001 11 12.14396	01 33 59.71	+10 27 32.4	20.5 V	691
2001 VJ ₇₂	2001 11 12.09090	01 21 52.70	+14 28 40.3	21.0 V	691	2001 VY ₇₂	2001 11 12.16552	01 33 58.95	+10 27 28.1	20.6 V	691
2001 VJ ₇₂	2001 11 12.11289	01 21 51.72	+14 28 32.5	21.7 V	691	2001 VY ₇₂	2001 11 12.18751	01 33 58.19	+10 27 23.5	20.6 V</	

2001 VC73	2001 11 15.31617	02 21 02.40	+14 11 28.9	20.9 V	691	2001 VT73	2001 11 15.30043	01 06 51.43	+29 04 33.8	19.2	704
2001 VD73	* 2001 11 12.27931	02 26 07.55	+14 24 12.6	21.2 V	691	2001 VT73	2001 11 15.31517	01 06 50.92	+29 04 28.6	19.8	704
2001 VD73	2001 11 12.30252	02 26 06.17	+14 24 07.7	21.0 V	691	2001 VT73	2001 11 15.32988	01 06 50.42	+29 04 22.8	19.6	704
2001 VD73	2001 11 12.32459	02 26 04.86	+14 24 03.5	20.7 V	691	2001 VT73	2001 11 15.35935	01 06 49.38	+29 04 10.6	19.4	704
2001 VD73	2001 11 15.27384	02 23 22.63	+14 14 53.3	20.9 V	691	2001 VU73	* 2001 11 11.21368	01 10 01.48	+29 44 22.2	19.0	704
2001 VD73	2001 11 15.29564	02 23 21.41	+14 14 49.0	21.0 V	691	2001 VU73	2001 11 11.24265	01 10 00.28	+29 44 05.2	19.6	704
2001 VD73	2001 11 15.31776	02 23 20.16	+14 14 44.7	21.3 V	691	2001 VU73	2001 11 11.25714	01 09 59.74	+29 43 57.0	19.8	704
2001 VD73	2001 11 19.24542	02 19 58.92	+14 03 28.9	20.8	704	2001 VU73	2001 11 11.27169	01 09 59.22	+29 43 49.3	19.6	704
2001 VD73	2001 11 19.26030	02 19 58.29	+14 03 27.6	20.9	704	2001 VU73	2001 11 15.30043	01 07 46.54	+29 06 47.3	19.1	704
2001 VD73	2001 11 19.27501	02 19 57.48	+14 03 26.8	20.7	704	2001 VU73	2001 11 15.31517	01 07 46.09	+29 06 39.5	20.0	704
2001 VE73	* 2001 11 12.27967	02 26 38.52	+14 24 11.1	21.4 V	691	2001 VU73	2001 11 15.32988	01 07 45.62	+29 06 30.5	19.7	704
2001 VE73	2001 11 12.30288	02 26 37.49	+14 24 02.7	21.6 V	691	2001 VU73	2001 11 15.35935	01 07 44.75	+29 06 14.5	19.8	704
2001 VE73	2001 11 12.32496	02 26 36.47	+14 23 54.4	21.2 V	691	2001 VV73	* 2001 11 11.21480	01 13 50.23	+30 10 33.2	18.4	704
2001 VE73	2001 11 15.27462	02 24 29.93	+14 06 08.2	21.7 V	691	2001 VV73	2001 11 11.22927	01 13 49.59	+29 10 26.8	18.5	704
2001 VE73	2001 11 15.29642	02 24 28.99	+14 06 00.5	21.4 V	691	2001 VV73	2001 11 11.24377	01 13 48.91	+30 10 19.9	18.5	704
2001 VE73	2001 11 15.31855	02 24 28.00	+14 05 52.8	21.4 V	691	2001 VV73	2001 11 11.25826	01 13 48.27	+30 10 13.6	18.6	704
2001 VF73	* 2001 11 12.27974	02 26 44.35	+14 18 57.8	22.2 V	691	2001 VV73	2001 11 11.27281	01 13 47.61	+30 10 06.8	18.9	704
2001 VF73	2001 11 12.30295	02 26 43.26	+14 18 49.5	21.7 V	691	2001 VV73	2001 11 15.30043	01 11 03.57	+29 38 41.9	18.7	704
2001 VF73	2001 11 12.32503	02 26 42.25	+14 18 42.3	21.4 V	691	2001 VV73	2001 11 15.31517	01 11 03.00	+29 38 34.1	19.2	704
2001 VF73	2001 11 15.27467	02 24 34.29	+14 02 21.3	21.8 V	691	2001 VV73	2001 11 15.32988	01 11 02.47	+29 38 27.4	18.9	704
2001 VF73	2001 11 15.29647	02 24 33.30	+14 02 13.5	21.6 V	691	2001 VV73	2001 11 15.34459	01 11 01.90	+29 38 20.2	18.7	704
2001 VF73	2001 11 15.31860	02 24 32.32	+14 02 06.8	21.6 V	691	2001 VV73	2001 11 15.35935	01 11 01.29	+29 38 12.3	19.1	704
2001 VG73	* 2001 11 12.28121	02 28 52.18	+14 24 22.3	22.0 V	691	2001 VW73	* 2001 11 11.21492	01 16 56.72	+28 39 04.2	19.7	704
2001 VG73	2001 11 12.30442	02 28 51.13	+14 24 13.4	21.2 V	691	2001 VW73	2001 11 11.22940	01 16 56.08	+28 38 56.7	19.6	704
2001 VG73	2001 11 12.32650	02 28 50.08	+14 24 04.9	21.1 V	691	2001 VW73	2001 11 11.25838	01 16 54.86	+28 38 42.2	20.0	704
2001 VG73	2001 11 15.27614	02 26 41.75	+14 05 09.7	22.6 V	691	2001 VW73	2001 11 11.27293	01 16 54.17	+28 38 35.2	19.8	704
2001 VG73	2001 11 15.29794	02 26 40.78	+14 05 01.5	21.3 V	691	2001 VW73	2001 11 15.31504	01 14 15.52	+28 04 39.2	19.9	704
2001 VG73	2001 11 15.32007	02 26 39.83	+14 04 53.3	21.5 V	691	2001 VW73	2001 11 15.32975	01 14 14.98	+28 04 31.1	19.9	704
2001 VH73	* 2001 11 12.28163	02 29 27.98	+14 22 39.1	21.2 V	691	2001 VW73	2001 11 15.35922	01 14 13.85	+28 04 17.0	19.8	704
2001 VH73	2001 11 12.30483	02 29 26.83	+14 22 34.4	21.1 V	691	2001 VX73	* 2001 11 11.22014	02 11 22.59	+33 54 55.9	17.7	704
2001 VH73	2001 11 12.32691	02 29 25.75	+14 22 30.2	21.2 V	691	2001 VX73	2001 11 11.23462	02 11 21.75	+33 54 46.6	17.8	704
2001 VH73	2001 11 15.27642	02 27 06.13	+14 12 47.9	21.7 V	691	2001 VX73	2001 11 11.24911	02 11 20.89	+33 54 43.4	17.9	704
2001 VH73	2001 11 15.29822	02 27 05.10	+14 12 43.2	21.5 V	691	2001 VX73	2001 11 11.26366	02 11 20.03	+33 54 37.1	18.1	704
2001 VH73	2001 11 15.32035	02 27 03.98	+14 12 39.2	21.1 V	691	2001 VX73	2001 11 11.27815	02 11 19.21	+33 54 31.0	18.0	704
2001 VJ73	* 2001 11 12.28207	02 30 06.03	+14 30 34.6	21.6 V	691	2001 VX73	2001 11 15.30071	02 07 38.89	+33 24 08.2	18.0	704
2001 VJ73	2001 11 12.30527	02 30 04.80	+14 30 27.8	20.8 V	691	2001 VX73	2001 11 15.31545	02 07 38.10	+33 24 01.3	18.3	704
2001 VJ73	2001 11 12.32735	02 30 03.63	+14 30 21.4	20.9 V	691	2001 VX73	2001 11 15.33015	02 07 37.33	+33 23 54.1	18.3	704
2001 VJ73	2001 11 15.27676	02 27 35.90	+14 15 49.0	21.7 V	691	2001 VX73	2001 11 15.34487	02 07 36.45	+33 23 46.9	18.6	704
2001 VJ73	2001 11 15.29856	02 27 34.77	+14 15 42.9	21.4 V	691	2001 VX73	2001 11 15.35962	02 07 35.72	+33 23 40.4	18.0	704
2001 VJ73	2001 11 15.32069	02 27 33.65	+14 15 35.7	21.1 V	691	2001 VY73	* 2001 11 11.22014	02 11 52.33	+33 19 09.4	19.1	704
2001 VK73	* 2001 11 12.28239	02 30 33.78	+14 23 26.0	20.6 V	691	2001 VY73	2001 11 11.23462	02 11 51.53	+33 19 02.5	19.3	704
2001 VK73	2001 11 12.30559	02 30 32.64	+14 23 21.3	20.5 V	691	2001 VY73	2001 11 11.24911	02 11 50.77	+33 18 55.3	19.7	704
2001 VK73	2001 11 12.32767	02 30 31.57	+14 23 16.9	20.6 V	691	2001 VY73	2001 11 11.26366	02 11 49.98	+33 18 49.0	19.8	704
2001 VK73	2001 11 15.27723	02 28 16.45	+14 13 44.0	20.8 V	691	2001 VY73	2001 11 11.27815	02 11 49.16	+33 18 41.9	19.7	704
2001 VK73	2001 11 15.29903	02 28 15.41	+14 13 39.7	21.0 V	691	2001 VY73	2001 11 15.31545	02 08 25.91	+32 44 05.9	19.7	704
2001 VK73	2001 11 15.32116	02 28 14.36	+14 13 35.9	20.4 V	691	2001 VY73	2001 11 15.33015	02 08 25.20	+32 43 58.7	19.8	704
2001 VL73	* 2001 11 12.28312	02 31 37.61	+14 24 17.1	21.0 V	691	2001 VY73	2001 11 15.34487	02 08 24.44	+32 43 51.1	19.8	704
2001 VL73	2001 11 12.30633	02 31 36.41	+14 24 10.0	20.9 V	691	2001 VY73	2001 11 15.35962	02 08 23.79	+32 43 41.7	19.8	704
2001 VL73	2001 11 12.32841	02 31 35.29	+14 24 03.0	21.0 V	691	2001 VY73	2001 11 17.21128	02 06 58.18	+32 27 15.5	19.4	704
2001 VL73	2001 11 15.27788	02 29 12.48	+14 09 13.3	21.1 V	691	2001 VY73	2001 11 17.22563	02 06 57.37	+32 27 09.1	20.2	704
2001 VL73	2001 11 15.29968	02 29 11.44	+14 09 06.9	21.1 V	691	2001 VY73	2001 11 17.23998	02 06 56.70	+32 27 01.3	20.0	704
2001 VL73	2001 11 15.32180	02 29 10.33	+14 09 00.3	21.3 V	691	2001 VY73	2001 11 17.25437	02 06 56.05	+32 26 52.7	19.6	704
2001 VM73	* 2001 11 12.28504	02 34 23.96	+14 21 50.5	21.5 V	691	2001 VY73	2001 11 17.26875	02 06 55.39	+32 26 44.5	19.7	704
2001 VM73	2001 11 12.30825	02 34 22.63	+14 21 44.3	21.7 V	691	2001 VY73	2001 11 18.21084	02 06 13.71	+32 18 14.0	19.3	704
2001 VM73	2001 11 12.33033	02 34 21.36	+14 21 39.4	21.7 V	691	2001 VY73	2001 11 18.22578	02 06 13.05	+32 18 06.1	19.6	704
2001 VM73	2001 11 15.27961	02 31 42.35	+14 08 48.1	22.0 V	691	2001 VY73	2001 11 18.24069	02 06 12.39	+32 17 57.3	19.5	704
2001 VM73	2001 11 15.30141	02 31 41.10	+14 08 41.6	22.0 V	691	2001 VY73	2001 11 18.25559	02 06 11.73	+32 17 49.3	19.5	704
2001 VM73	2001 11 15.32353	02 31 39.94	+14 08 35.7	21.8 V	691	2001 VY73	2001 11 18.27048	02 06 10.97	+32 17 41.4	19.5	704
2001 VN73	* 2001 11 12.40859	04 14 41.14	+22 22 01.1	20.6 V	691	2001 VY73	2001 11 19.15122	02 05 33.55	+32 09 42.5	19.7	704
2001 VN73	2001 11 12.43127	04 14 39.94	+22 21 56.5	20.7 V	691	2001 VY73	2001 11 19.16596	02 05 32.91	+32 09 34.7	19.5	704
2001 VN73	2001 11 12.45757	04 14 38.53	+22 21 51.0	20.7 V	691	2001 VY73	2001 11 19.18073	02 05 32.29	+32 09 26.5	19.4	704
2001 VN73	2001 11 15.33276	04 12 06.51	+22 12 09.6	20.8 V	691	2001 VZ73	* 2001 11 11.22014	02 15 35.01	+32 53 00.0	18.8	704
2001 VN73	2001 11 15.35538	04 12 05.26	+22 12 03.7	20.6 V	691	2001 VZ73	2001 11 11.23462	02 15 33.97	+32 52 59.4	19.1	704
2001 VN73	2001 11 15.37800	04 12 04.01	+22 12 00.3	20.8 V	691	2001 VZ73	2001 11 11.24911	02 15 32.88	+32 52 58.2	19.3	704
2001 VO73	* 2001 11 12.40998	04 16 42.07	+22 23 34.7	21.6 V	691	2001 VZ73	2001 11 11.26366	02 15 31.87	+32 52 56.2	19.2	704
2001 VO73	2001 11 12.43267	04 16 40.83	+22 23 29.4	22.5 V	691	2001 VZ73	2001 11 11.27815	02 15 30.92	+32 52 55.9	19.9	704
2001 VO73	2001 11 12.45897	04 16 39.40	+22 23 22.8	21.5 V	691	2001 VZ73	2001 11 15.30071	02 11 01.76	+32 44 51.5	19.0	704
2001 VO73	2001 11 15.33411	04 14 03.85	+22 11 39.5	21.6 V	691	2001 VZ73	2001 11 15.31545	02 11 00.73	+32 44 49.2	19.3	704
2001 VO73	2001 11 15.35674	04 14 02.52	+22 11 33.8	21.6 V	691	2001 VZ73	2001 11 15.33015	02 10 59.72	+32 44 47.2	19.4	704
2001 VO73	2001 11 15.37936	04 14 01.23	+22 11 28.1	21.4 V	691	2001 VZ73	2001 11 15.34487	02 10 58.75	+32 44 43.5	19.4	704
2001 VP73	* 2001 11 12.41226	04 19 59.69	+22 30 54.6	21.5 V	691	2001 VZ73	2001 11 15.35962	02 10 57.78	+32 44 41.1	19.6	704
2001 VP73	2001 11 12.43495	04 19 58.35	+22 30 47.3	21.1 V	691	2001 VZ73	2001 11 17.21128	02 09 01.29	+32 39 56.5	19.5	704
2001 VP73	2001 11 12.46125	04 19 56.83	+22 30 39.0	21.7 V	691	2001 VZ73	2001 11 17.				

2001 VD ₇₄	2001 11 11.24899	02 09 32.78	+34 16 07.9	18.8	704	2001 VM ₇₄	2001 11 19.25338	03 13 25.25	+18 04 25.4	19.3	704
2001 VD ₇₄	2001 11 11.26353	02 09 32.06	+34 16 02.5	18.7	704	2001 VM ₇₄	2001 11 19.25719	03 13 24.98	+18 04 23.7		699
2001 VD ₇₄	2001 11 11.27803	02 09 31.30	+34 15 56.3	18.2	704	2001 VM ₇₄	2001 11 19.26809	03 13 24.50	+18 04 18.4	19.4	704
2001 VD ₇₄	2001 11 15.30071	02 06 18.91	+33 48 38.8	18.5	704	2001 VM ₇₄	2001 11 19.28085	03 13 23.79	+18 04 13.9		699
2001 VD ₇₄	2001 11 15.31545	02 06 18.20	+33 48 32.4	19.1	704	2001 VM ₇₄	2001 11 19.28280	03 13 23.77	+18 04 12.8	19.3	704
2001 VD ₇₄	2001 11 15.33015	02 06 17.54	+33 48 26.5	18.9	704	2001 VM ₇₄	2001 11 19.30440	03 13 22.70	+18 04 04.5		699
2001 VD ₇₄	2001 11 15.34487	02 06 16.86	+33 48 20.3	19.2	704	2001 VN ₇₄	* 2001 11 14.20029	03 18 34.47	+18 44 04.4	19.6 V	291
2001 VD ₇₄	2001 11 15.35962	02 06 16.15	+33 48 14.1	18.5	704	2001 VN ₇₄	2001 11 14.22166	03 18 33.11	+18 43 55.9	19.7 V	291
2001 VE ₇₄	* 2001 11 12.21071	00 09 43.39	+23 28 31.0	18.0	704	2001 VN ₇₄	2001 11 14.24316	03 18 31.74	+18 43 47.4	19.6 V	291
2001 VE ₇₄	2001 11 12.22507	00 09 43.39	+23 28 22.9	18.2	704	2001 VN ₇₄	2001 11 15.39720	03 17 19.75	+18 36 03.9	20.0 V	291
2001 VE ₇₄	2001 11 12.23943	00 09 43.44	+23 28 14.6	18.1	704	2001 VN ₇₄	2001 11 15.40463	03 17 19.28	+18 36 00.9	20.3 V	291
2001 VE ₇₄	2001 11 12.25380	00 09 43.47	+23 28 06.6	18.2	704	2001 VN ₇₄	2001 11 15.41364	03 17 18.73	+18 35 57.1	19.8 V	291
2001 VE ₇₄	2001 11 12.26816	00 09 43.52	+23 27 58.3	18.2	704	2001 VN ₇₄	2001 11 19.22380	03 13 24.99	+18 10 19.7	19.3	704
2001 VE ₇₄	2001 11 15.29982	00 10 08.29	+22 59 56.7	18.1	704	2001 VN ₇₄	2001 11 19.23365	03 13 24.35	+18 10 16.6	19.2 R	699
2001 VE ₇₄	2001 11 15.31456	00 10 08.43	+22 59 48.8	18.4	704	2001 VN ₇₄	2001 11 19.23851	03 13 24.04	+18 10 13.7	19.6	704
2001 VE ₇₄	2001 11 15.32927	00 10 08.57	+22 59 40.5	18.4	704	2001 VN ₇₄	2001 11 19.25338	03 13 23.14	+18 10 07.3	20.0	704
2001 VE ₇₄	2001 11 15.34398	00 10 08.73	+22 59 32.4	18.3	704	2001 VN ₇₄	2001 11 19.25719	03 13 22.85	+18 10 06.3		699
2001 VE ₇₄	2001 11 15.35874	00 10 08.95	+22 59 25.0	18.4	704	2001 VN ₇₄	2001 11 19.26809	03 13 22.23	+18 10 01.4	20.1	704
2001 VE ₇₄	2001 11 17.14777	00 10 33.66	+22 43 27.6	18.8	704	2001 VN ₇₄	2001 11 19.28085	03 13 21.42	+18 09 57.6		699
2001 VE ₇₄	2001 11 17.16221	00 10 33.87	+22 43 19.6	19.1	704	2001 VN ₇₄	2001 11 19.28280	03 13 21.30	+18 09 55.6	20.0	704
2001 VE ₇₄	2001 11 17.18126	00 10 34.11	+22 43 09.2	19.5	704	2001 VN ₇₄	2001 11 19.30440	03 13 19.85	+18 09 47.9		699
2001 VE ₇₄	2001 11 17.19568	00 10 34.35	+22 43 00.6	19.3	704	2001 VO ₇₄	* 2001 11 14.20064	03 19 05.21	+18 20 24.9	19.8 V	291
2001 VE ₇₄	* 2001 11 12.21071	00 11 52.66	+23 09 14.9	18.7	704	2001 VO ₇₄	2001 11 14.22201	03 19 03.60	+18 20 31.3	19.7 V	291
2001 VF ₇₄	2001 11 12.22507	00 11 52.33	+23 09 11.0	18.9	704	2001 VO ₇₄	2001 11 14.24351	03 19 02.00	+18 20 37.9	19.8 V	291
2001 VF ₇₄	2001 11 12.23943	00 11 52.06	+23 09 07.3	19.0	704	2001 VO ₇₄	2001 11 15.39731	03 17 38.45	+18 26 14.9	19.7 V	291
2001 VF ₇₄	2001 11 12.25380	00 11 51.73	+23 09 03.3	19.5	704	2001 VO ₇₄	2001 11 15.40474	03 17 37.89	+18 26 17.0	20.2 V	291
2001 VF ₇₄	2001 11 12.26816	00 11 51.44	+23 08 59.3	18.8	704	2001 VO ₇₄	2001 11 15.41375	03 17 37.17	+18 26 19.4	20.0 V	291
2001 VF ₇₄	2001 11 15.29982	00 11 05.57	+22 55 44.0	19.1	704	2001 VO ₇₄	2001 11 19.28342	03 13 01.31	+18 44 50.7	19.2	704
2001 VF ₇₄	2001 11 15.32927	00 11 05.08	+22 55 34.1	19.5	704	2001 VO ₇₄	2001 11 19.32743	03 12 58.05	+18 45 02.9	20.3	704
2001 VF ₇₄	2001 11 15.34398	00 11 04.85	+22 55 30.0	19.3	704	2001 VO ₇₄	2001 11 19.34210	03 12 57.00	+18 45 07.4	19.8	704
2001 VF ₇₄	2001 11 15.35874	00 11 04.65	+22 55 26.5	18.4	704	2001 VP ₇₄	* 2001 11 14.20097	03 19 34.11	+18 34 02.2	21.1 V	291
2001 VF ₇₄	2001 11 17.16221	00 10 47.20	+22 47 52.7	19.7	704	2001 VP ₇₄	2001 11 14.22235	03 19 32.50	+18 34 02.1	21.0 V	291
2001 VF ₇₄	2001 11 17.18126	00 10 47.05	+22 47 48.2	19.6	704	2001 VP ₇₄	2001 11 14.24384	03 19 30.88	+18 34 01.4	21.1 V	291
2001 VF ₇₄	2001 11 17.19568	00 10 46.85	+22 47 43.7	19.3	704	2001 VP ₇₄	2001 11 15.39747	03 18 06.70	+18 33 29.2	21.2 V	291
2001 VG ₇₄	* 2001 11 12.28702	02 52 18.61	+24 35 57.0	19.7	704	2001 VP ₇₄	2001 11 15.40490	03 18 06.11	+18 33 29.1	20.7 V	291
2001 VG ₇₄	2001 11 12.30174	02 52 17.73	+24 35 54.3	19.8	704	2001 VP ₇₄	2001 11 15.41391	03 18 05.48	+18 33 28.4	21.0 V	291
2001 VG ₇₄	2001 11 12.31649	02 52 16.89	+24 35 51.4	19.9	704	2001 VQ ₇₄	* 2001 11 14.20183	03 20 47.90	+18 32 32.5	20.1 V	291
2001 VG ₇₄	2001 11 12.33121	02 52 15.90	+24 35 49.0	19.8	704	2001 VQ ₇₄	2001 11 14.22320	03 20 46.78	+18 32 28.4	19.9 V	291
2001 VG ₇₄	2001 11 12.34593	02 52 15.17	+24 35 46.2	19.6	704	2001 VQ ₇₄	2001 11 14.24470	03 20 45.69	+18 32 24.8	19.9 V	291
2001 VG ₇₄	2001 11 15.30000	02 49 31.28	+24 26 41.9	19.3	704	2001 VQ ₇₄	2001 11 15.39845	03 19 46.15	+18 28 46.7	20.1 V	291
2001 VG ₇₄	2001 11 15.31474	02 49 30.43	+24 26 39.4	19.6	704	2001 VQ ₇₄	2001 11 15.40588	03 19 45.76	+18 28 45.3	20.2 V	291
2001 VG ₇₄	2001 11 15.32945	02 49 29.63	+24 26 36.5	20.1	704	2001 VQ ₇₄	2001 11 15.41489	03 19 45.30	+18 28 43.6	20.4 V	291
2001 VG ₇₄	2001 11 15.34417	02 49 28.82	+24 26 33.6	19.7	704	2001 VR ₇₄	* 2001 11 14.20194	03 20 57.53	+18 28 36.2	21.2 V	291
2001 VG ₇₄	2001 11 15.35892	02 49 28.00	+24 26 30.0	19.3	704	2001 VR ₇₄	2001 11 14.22331	03 20 56.34	+18 28 29.0	21.3 V	291
2001 VG ₇₄	2001 11 17.22616	02 47 46.84	+24 20 26.2	20.1	704	2001 VR ₇₄	2001 11 14.24481	03 20 55.11	+18 28 25.7	21.4 V	291
2001 VG ₇₄	2001 11 17.24051	02 47 46.02	+24 20 23.3	20.0	704	2001 VR ₇₄	2001 11 15.39852	03 19 51.82	+18 25 21.0	21.5 V	291
2001 VG ₇₄	2001 11 17.25490	02 47 45.21	+24 20 19.9	20.6	704	2001 VR ₇₄	2001 11 15.40594	03 19 51.39	+18 25 19.9	22.1 V	291
2001 VG ₇₄	2001 11 17.26928	02 47 44.41	+24 20 15.6	20.4	704	2001 VR ₇₄	2001 11 15.41495	03 19 50.90	+18 25 18.0	21.3 V	291
2001 VG ₇₄	2001 11 18.22863	02 46 53.24	+24 17 06.6	20.2	704	2001 VS ₇₄	* 2001 11 14.20198	03 21 01.26	+18 36 46.8	20.3 V	291
2001 VG ₇₄	2001 11 18.24353	02 46 52.49	+24 17 02.5	20.5	704	2001 VS ₇₄	2001 11 14.22336	03 20 59.95	+18 36 45.9	20.4 V	291
2001 VG ₇₄	2001 11 18.25843	02 46 51.60	+24 17 01.3	20.2	704	2001 VS ₇₄	2001 11 14.24485	03 20 58.61	+18 36 44.7	20.2 V	291
2001 VG ₇₄	2001 11 18.27335	02 46 50.81	+24 16 56.0	20.6	704	2001 VS ₇₄	2001 11 15.39848	03 19 48.67	+18 35 40.8	20.4 V	291
2001 VH ₇₄	* 2001 11 12.28702	02 54 47.55	+24 39 10.6	20.0	704	2001 VS ₇₄	2001 11 15.40591	03 19 48.20	+18 35 40.2	20.5 V	291
2001 VH ₇₄	2001 11 12.30174	02 54 46.67	+24 39 06.7	20.3	704	2001 VS ₇₄	2001 11 15.41491	03 19 47.64	+18 35 39.9	20.4 V	291
2001 VH ₇₄	2001 11 12.31649	02 54 45.84	+24 39 03.0	20.2	704	2001 VT ₇₄	* 2001 11 14.20205	03 21 07.49	+18 41 00.6	19.8 V	291
2001 VH ₇₄	2001 11 15.31474	02 52 11.63	+24 27 42.2	19.8	704	2001 VT ₇₄	2001 11 14.22343	03 21 06.06	+18 40 58.5	19.8 V	291
2001 VH ₇₄	2001 11 15.32945	02 52 10.84	+24 27 38.5	20.0	704	2001 VT ₇₄	2001 11 14.24492	03 21 04.61	+18 40 56.4	19.8 V	291
2001 VH ₇₄	2001 11 15.34417	02 52 10.06	+24 27 36.0	19.9	704	2001 VT ₇₄	2001 11 14.95628	03 20 18.46	+18 39 38.2		557
2001 VH ₇₄	2001 11 15.35892	02 52 09.26	+24 27 32.1	19.5	704	2001 VT ₇₄	2001 11 14.95851	03 20 18.37	+18 39 37.6		557
2001 VJ ₇₄	* 2001 11 12.35840	04 24 58.49	+04 54 53.5	17.8	704	2001 VT ₇₄	2001 11 14.96072	03 20 18.23	+18 39 37.8		557
2001 VJ ₇₄	2001 11 12.37267	04 24 57.62	+04 54 54.9	18.0	704	2001 VT ₇₄	2001 11 14.99008	03 20 16.22	+18 39 34.4		557
2001 VJ ₇₄	2001 11 12.38703	04 24 56.85	+04 54 54.1	17.7	704	2001 VT ₇₄	2001 11 15.04142	03 20 12.80	+18 39 28.6	19.4 V	557
2001 VJ ₇₄	2001 11 12.40128	04 24 56.05	+04 54 54.9	17.9	704	2001 VT ₇₄	2001 11 15.39849	03 19 49.68	+18 38 53.0	19.8 V	291
2001 VJ ₇₄	2001 11 12.41555	04 24 55.21	+04 54 55.4	18.1	704	2001 VT ₇₄	2001 11 15.40592	03 19 49.18	+18 38 52.0	19.9 V	291
2001 VJ ₇₄	2001 11 15.29921	04 22 14.33	+04 57 09.1	18.1	704	2001 VT ₇₄	2001 11 15.41492	03 19 48.58	+18 38 51.0	19.8 V	291
2001 VJ ₇₄	2001 11 15.31394	04 22 13.47	+04 57 09.5	18.0	704	2001 VU ₇₄	* 2001 11 14.20228	03 21 27.10	+18 30 27.9	20.6 V	291
2001 VJ ₇₄	2001 11 15.32866	04 22 12.59	+04 57 10.0	18.2	704	2001 VU ₇₄	2001 11 14.22366	03 21 25.95	+18 30 21.5	20.9 V	291
2001 VJ ₇₄	2001 11 15.34338	04 22 11.71	+04 57 11.2	18.1	704	2001 VU ₇₄	2001 11 14.24515	03 21 24.80	+18 30 14.8	20.9 V	291
2001 VJ ₇₄	2001 11 15.35813	04 22 10.84	+04 57 11.5	17.9	704	2001 VU ₇₄	2001 11 14.96072	03 20 47.49	+18 26 32.8		557
2001 VJ ₇₄	2001 11 18.29974										

2001 VX ₇₄	2001 11 19.24391	02 15 55.20	+16 42 52.4	20.0	704	2001 VG ₇₅	2001 11 15.71685	23 20 15.96	+22 19 13.4	18.6 R	046
2001 VX ₇₄	2001 11 19.25879	02 15 54.47	+16 42 49.1	19.8	704	2001 VG ₇₅	2001 11 15.71830	23 20 16.09	+22 19 09.5	18.7 R	046
2001 VX ₇₄	2001 11 19.27350	02 15 53.76	+16 42 46.2	20.0	704	2001 VG ₇₅	2001 11 15.71965	23 20 16.05	+22 19 07.8	18.8 R	046
2001 VY ₇₄	* 2001 11 08.27913	00 43 51.43	-06 52 44.5	18.0	644	2001 VG ₇₅	2001 11 16.17762	23 20 28.92	+22 07 00.5	19.6 R	651
2001 VY ₇₄	2001 11 08.28973	00 43 51.36	-06 52 40.1	18.4	644	2001 VG ₇₅	2001 11 16.17971	23 20 28.95	+22 06 55.2	19.6 R	651
2001 VY ₇₄	2001 11 08.30056	00 43 51.26	-06 52 35.1	18.1	644	2001 VG ₇₅	2001 11 16.18182	23 20 29.02	+22 06 52.7	19.6 R	651
2001 VY ₇₄	2001 11 15.18698	00 44 05.26	-05 56 52.8	18.5	644	2001 VG ₇₅	2001 11 19.16708	23 22 10.39	+20 49 08.1		7 696
2001 VY ₇₄	2001 11 15.20788	00 44 05.41	-05 56 41.3	17.8	644	2001 VG ₇₅	2001 11 19.16890	23 22 10.47	+20 49 05.6		7 696
2001 VY ₇₄	2001 11 15.22876	00 44 05.51	-05 56 30.3	17.7	644	2001 VG ₇₅	2001 11 21.10315	23 23 30.88	+20 00 21.3	21.1 V	691
2001 VY ₇₄	2001 11 19.14928	00 44 57.85	-05 20 12.5	18.3	704	2001 VG ₇₅	2001 11 21.10771	23 23 31.05	+20 00 14.6	20.5 V	691
2001 VY ₇₄	2001 11 19.16416	00 44 58.09	-05 20 03.7	18.3	704	2001 VG ₇₅	2001 11 21.11242	23 23 31.29	+20 00 07.8	20.5 V	691
2001 VY ₇₄	2001 11 19.17959	00 44 58.32	-05 19 54.7	18.5	704	2001 VH ₇₅	* 2001 11 12.21108	00 18 11.10	+23 54 19.3	19.4	704
2001 VZ ₇₄	* 2001 11 08.30698	01 01 10.14	-09 07 08.5	18.8	644	2001 VH ₇₅	2001 11 12.23980	00 18 07.44	+23 53 44.3	19.8	704
2001 VZ ₇₄	2001 11 08.31770	01 01 09.79	-09 07 07.6	18.9	644	2001 VH ₇₅	2001 11 12.25417	00 18 05.66	+23 53 26.9	19.9	704
2001 VZ ₇₄	2001 11 08.32914	01 01 09.45	-09 07 06.7	19.3	644	2001 VH ₇₅	2001 11 12.26853	00 18 03.76	+23 53 09.4	20.1	704
2001 VZ ₇₄	2001 11 15.19570	00 58 14.17	-08 48 54.8	18.5	644	2001 VH ₇₅	2001 11 13.97340	00 14 36.37	+23 18 22.7		557
2001 VZ ₇₄	2001 11 15.21666	00 58 13.71	-08 48 51.3	18.2	644	2001 VH ₇₅	2001 11 13.98206	00 14 35.26	+23 18 12.5		557
2001 VZ ₇₄	2001 11 15.23802	00 58 13.22	-08 48 46.6	18.2	644	2001 VH ₇₅	2001 11 15.05265	00 12 28.55	+22 56 01.5	18.1 R	F 046
2001 VZ ₇₄	2001 11 19.18021	00 57 02.53	-08 33 57.9	18.5	704	2001 VH ₇₅	2001 11 15.05561	00 12 28.44	+22 55 59.0		F 046
2001 VZ ₇₄	2001 11 19.19545	00 57 02.23	-08 33 54.5	18.7	704	2001 VH ₇₅	2001 11 15.06231	00 12 27.69	+22 55 55.4	18.0 R	F 046
2001 VZ ₇₄	2001 11 19.20967	00 57 01.94	-08 33 50.9	18.5	704	2001 VH ₇₅	2001 11 15.72517	00 11 12.16	+22 42 02.2	19.2 R	046
2001 VA ₇₅	* 2001 11 08.31132	01 03 44.03	-06 09 49.6	19.4	644	2001 VH ₇₅	2001 11 15.72845	00 11 11.77	+22 41 58.9	19.1 R	046
2001 VA ₇₅	2001 11 08.32203	01 03 43.61	-06 09 47.1	19.1	644	2001 VH ₇₅	2001 11 15.73281	00 11 11.24	+22 41 52.6	19.3 R	046
2001 VA ₇₅	2001 11 08.33277	01 03 43.12	-06 09 44.5	19.4	644	2001 VH ₇₅	2001 11 15.92159	00 10 49.15	+22 37 54.9		W 587
2001 VA ₇₅	2001 11 15.19639	00 59 31.80	-05 42 33.2	19.9	644	2001 VH ₇₅	2001 11 15.92668	00 10 48.58	+22 37 49.8		587
2001 VA ₇₅	2001 11 15.21736	00 59 31.08	-05 42 27.6	19.6	644	2001 VH ₇₅	2001 11 16.20206	00 10 17.58	+22 32 06.6	19.7 R	651
2001 VA ₇₅	2001 11 15.23870	00 59 30.34	-05 42 21.3	19.7	644	2001 VH ₇₅	2001 11 16.20417	00 10 17.32	+22 32 04.2	19.8 R	651
2001 VB ₇₅	* 2001 11 08.33491	01 07 42.05	-06 38 25.5	18.5	644	2001 VH ₇₅	2001 11 16.20853	00 10 16.92	+22 31 55.9	19.6 R	651
2001 VB ₇₅	2001 11 08.34569	01 07 41.60	-06 38 24.5	18.7	644	2001 VJ ₇₅	* 2001 11 12.45245	08 40 36.58	+24 27 35.3	20.3	704
2001 VB ₇₅	2001 11 08.35670	01 07 41.15	-06 38 23.2	18.6	644	2001 VJ ₇₅	2001 11 12.46685	08 40 40.86	+24 28 39.1	20.0	704
2001 VB ₇₅	2001 11 15.19857	01 03 50.26	-06 20 49.9	18.9	644	2001 VJ ₇₅	2001 11 12.48124	08 40 44.95	+24 29 43.3	19.8	704
2001 VB ₇₅	2001 11 15.21950	01 03 49.63	-06 20 45.5	19.1	644	2001 VJ ₇₅	2001 11 12.49563	08 40 49.09	+24 30 45.8	19.5	704
2001 VB ₇₅	2001 11 15.24088	01 03 49.00	-06 20 41.0	18.6	644	2001 VJ ₇₅	2001 11 14.01687	08 48 21.94	+26 19 52.4		557
2001 VC ₇₅	* 2001 11 08.34356	01 18 10.79	-05 38 18.3	18.1	644	2001 VJ ₇₅	2001 11 14.01845	08 48 22.37	+26 20 00.1		557
2001 VC ₇₅	2001 11 08.35451	01 18 10.34	-05 38 17.2	17.9	644	2001 VJ ₇₅	2001 11 14.01939	08 48 22.63	+26 20 03.6		557
2001 VC ₇₅	2001 11 08.36472	01 18 09.93	-05 38 15.9	18.0	644	2001 VJ ₇₅	2001 11 14.02031	08 48 22.83	+26 20 07.1		557
2001 VC ₇₅	2001 11 15.24661	01 14 16.02	-05 17 32.4	17.8	644	2001 VJ ₇₅	2001 11 16.04885	08 58 07.93	+28 38 48.2	18.3 R	046
2001 VC ₇₅	2001 11 15.26751	01 14 15.38	-05 17 27.6	17.6	644	2001 VJ ₇₅	2001 11 16.04985	08 58 08.17	+28 38 53.1		046
2001 VC ₇₅	2001 11 15.28827	01 14 14.73	-05 17 22.7	17.5	644	2001 VJ ₇₅	2001 11 16.05286	08 58 08.98	+28 39 05.0		046
2001 VC ₇₅	2001 11 19.21283	01 12 34.42	-05 00 38.6	17.9	704	2001 VJ ₇₅	2001 11 16.05463	08 58 09.40	+28 39 13.8	18.2 R	046
2001 VC ₇₅	2001 11 19.22809	01 12 34.06	-05 00 33.5	18.1	704	2001 VJ ₇₅	2001 11 16.36254	08 59 36.62	+28 59 37.2	18.4 R	649
2001 VC ₇₅	2001 11 19.24372	01 12 33.67	-05 00 29.3	18.0	704	2001 VJ ₇₅	2001 11 16.36537	08 59 37.41	+28 59 49.4	18.6 R	649
2001 VC ₇₅	2001 11 19.25816	01 12 33.28	-05 00 25.2	17.7	704	2001 VJ ₇₅	2001 11 16.36813	08 59 38.17	+29 00 00.1	18.6 R	649
2001 VC ₇₅	2001 11 19.27324	01 12 32.98	-05 00 21.4	18.0	704	2001 VJ ₇₅	2001 11 20.38256	09 17 46.44	+33 07 52.1		7 696
2001 VD ₇₅	* 2001 11 10.33480	01 38 32.11	+16 29 52.2	19.3	644	2001 VJ ₇₅	2001 11 20.38445	09 17 46.92	+33 07 59.1		7 696
2001 VD ₇₅	2001 11 10.34539	01 38 31.69	+16 29 43.2	19.7	644	2001 VK ₇₅	* 2001 11 11.14101	02 27 10.30	+15 42 37.3	20.4 V	691
2001 VD ₇₅	2001 11 10.35587	01 38 31.25	+16 29 34.7	19.0	644	2001 VK ₇₅	2001 11 11.16385	02 27 07.27	+15 43 08.3	20.3 V	691
2001 VD ₇₅	2001 11 15.46996	01 35 24.91	+15 17 46.9	19.8	608	2001 VK ₇₅	2001 11 11.18650	02 27 04.28	+15 43 39.6	20.4 V	691
2001 VD ₇₅	2001 11 15.48040	01 35 24.55	+15 17 38.0	19.8	608	2001 VK ₇₅	2001 11 14.31579	02 20 25.59	+16 53 22.8	20.7 V	H 691
2001 VD ₇₅	2001 11 15.49088	01 35 24.14	+15 17 29.7	20.1	608	2001 VK ₇₅	2001 11 14.32029	02 20 24.95	+16 53 29.4	23.0 V	H 691
2001 VD ₇₅	2001 11 17.21739	01 34 28.46	+14 53 43.0	19.4	704	2001 VK ₇₅	2001 11 14.32426	02 20 24.39	+16 53 34.6	21.1 V	H 691
2001 VD ₇₅	2001 11 17.23173	01 34 28.02	+14 53 30.9	19.8	704	2001 VK ₇₅	2001 11 15.28103	02 18 25.40	+17 14 36.1	20.9 V	H 291
2001 VD ₇₅	2001 11 17.24611	01 34 27.53	+14 53 18.9	19.5	704	2001 VK ₇₅	2001 11 15.28602	02 18 24.77	+17 14 44.2	20.9 V	H 291
2001 VD ₇₅	2001 11 17.26048	01 34 27.04	+14 53 08.4	19.8	704	2001 VK ₇₅	2001 11 21.18168	02 06 50.12	+19 20 18.6	20.9 V	291
2001 VD ₇₅	2001 11 17.27485	01 34 26.57	+14 52 56.2	19.3	704	2001 VK ₇₅	2001 11 21.19541	02 06 48.51	+19 20 35.8	20.5 V	291
2001 VD ₇₅	2001 11 17.32605	01 34 24.91	+14 52 13.8	19.3	644	2001 VK ₇₅	2001 11 21.20912	02 06 46.94	+19 20 52.9	20.7 V	291
2001 VD ₇₅	2001 11 17.34700	01 34 24.28	+14 51 56.3	19.3	644	2001 VK ₇₅	2001 11 24.08426	02 01 40.78	+20 19 14.6	21.1 V	291
2001 VD ₇₅	2001 11 17.36812	01 34 23.58	+14 51 39.2	19.4	644	2001 VK ₇₅	2001 11 24.08821	02 01 40.37	+20 19 19.2	21.1 V	291
2001 VD ₇₅	2001 11 19.14655	01 33 30.59	+14 27 32.3	18.9	704	2001 VK ₇₅	2001 11 24.09291	02 01 39.87	+20 19 24.8	21.5 V	291
2001 VD ₇₅	2001 11 19.16135	01 33 30.12	+14 27 20.1	19.7	704	2001 VL ₇₅	2001 10 15.28053	01 21 20.79	+32 28 11.4	20.0	704
2001 VD ₇₅	2001 11 19.17609	01 33 29.72	+14 27 08.3	19.2	704	2001 VL ₇₅	2001 10 15.29638	01 21 19.79	+32 28 02.5	20.2	704
2001 VD ₇₅	2001 11 19.19087	01 33 29.28	+14 26 56.3	19.6	704	2001 VL ₇₅	2001 10 15.31225	01 21 18.68	+32 27 54.6	20.2	704
2001 VD ₇₅	2001 11 19.20563	01 33 28.78	+14 26 44.9	19.3	704	2001 VL ₇₅	* 2001 11 12.21408	00 54 49.67	+27 04 18.4	19.6	704
2001 VE ₇₅	* 2001 11 11.30518	01 36 15.45	+18 32 50.7	18.8	644	2001 VL ₇₅	2001 11 12.22844	00 54 49.08	+27 04 07.8	20.1	704
2001 VE ₇₅	2001 11 11.32735	01 36 14.58	+18 32 29.5	18.8	644	2001 VL ₇₅	2001 11 12.24280	00 54 48.46	+27 03 55.6	20.0	704
2001 VE ₇₅	2001 11 11.34854	01 36 13.72	+18 32 09.5	19.2	644	2001 VL ₇₅	2001 11 12.25717	00 54 47.87	+27 03 44.0	19.9	704
2001 VE ₇₅	2001 11 15.47051	01 33 47.15	+17 27 37.8	19.9	608	2001 VL ₇₅	2001 11 12.27153	00 54 47.24	+27 03 32.1	19.6	704
2001 VE ₇₅	2001 11 15.48093	01 33 46.79	+17 27 28.2	20.1	608	2001 VL ₇₅	2001 11 13.97645	00 53 40.77	+26 40 29.7		557
2001 VE ₇₅	2001 11 15.49141	01 33 46.42	+17 27 18.3	20.4	608	2001 VL ₇₅	2001 11 13.98895	00 53 40.19	+26 40 19.6		557
2001 VF ₇₅	* 2001 11 11.31462	03 11 5									

2001 VM75	2001 11 17.48619	07 00 43.71	+02 06 16.0	18.6	704	2001 VX75	2001 10 25.35535	02 43 46.32	+15 41 29.6	20.9	644
2001 VM75	2001 11 18.36071	07 01 15.48	+01 34 00.9	17.9	704	2001 VX75	2001 10 25.37664	02 43 45.22	+15 41 22.3	20.2	644
2001 VM75	2001 11 18.39037	07 01 16.38	+01 32 54.1	17.7	704	2001 VX75	2001 10 25.39766	02 43 44.05	+15 41 16.3	20.8	644
2001 VM75	2001 11 18.40610	07 01 16.88	+01 32 19.2	18.1	704	2001 VX75	* 2001 11 15.27548	02 25 44.84	+13 49 32.5	21.0 V	691
2001 VM75	2001 11 18.42151	07 01 17.34	+01 31 45.2	18.2	704	2001 VX75	2001 11 15.29728	02 25 43.71	+13 49 25.8	20.6 V	691
2001 VM75	2001 11 18.44012	07 01 17.93	+01 31 04.1	18.2	704	2001 VX75	2001 11 15.31941	02 25 42.65	+13 49 18.5	21.1 V	691
2001 VM75	2001 11 18.45495	07 01 18.38	+01 30 30.9	18.7	704	2001 VX75	2001 11 16.26363	02 24 58.42	+13 44 33.6	20.6 V	691
2001 VM75	2001 11 18.46981	07 01 18.89	+01 29 57.9	19.1	704	2001 VX75	2001 11 16.28539	02 24 57.38	+13 44 27.2	20.9 V	691
2001 VM75	2001 11 18.48470	07 01 19.30	+01 29 25.7	18.7	704	2001 VX75	2001 11 16.30699	02 24 56.31	+13 44 20.9	20.8 V	691
2001 VM75	2001 11 18.49954	07 01 19.76	+01 28 51.3	19.1	704	2001 VX75	2001 11 19.21580	02 22 45.34	+13 30 08.7	20.1	704
2001 VN75	* 2001 11 14.08570	01 27 25.41	+13 54 13.1	21.0 V	691	2001 VX75	2001 11 19.23071	02 22 44.75	+13 30 04.4	20.7	704
2001 VN75	2001 11 14.10730	01 27 24.60	+13 54 05.8	21.5 V	691	2001 VX75	2001 11 19.24542	02 22 44.06	+13 29 59.5	20.0	704
2001 VN75	2001 11 14.12877	01 27 23.76	+13 53 58.7	21.5 V	691	2001 VX75	2001 11 19.26030	02 22 43.40	+13 29 55.5	20.6	704
2001 VN75	2001 11 16.06839	01 26 12.92	+13 43 57.2	20.5 V	691	2001 VX75	2001 11 19.27501	02 22 42.74	+13 29 52.1	20.4	704
2001 VN75	2001 11 16.08995	01 26 12.15	+13 43 50.8	20.8 V	691	2001 VY75	* 2001 11 15.28455	02 38 50.09	+13 51 56.2	22.3 V	691
2001 VN75	2001 11 16.11172	01 26 11.35	+13 43 44.2	20.6 V	691	2001 VY75	2001 11 15.30635	02 38 48.98	+13 51 48.4	22.1 V	691
2001 VO75	* 2001 11 15.13297	01 24 39.46	+09 50 54.0	21.1 V	691	2001 VY75	2001 11 15.32847	02 38 47.85	+13 51 38.9	21.9 V	691
2001 VO75	2001 11 15.15430	01 24 38.81	+09 50 45.9	20.8 V	691	2001 VY75	2001 11 16.27268	02 38 02.21	+13 45 18.9	21.3 V	691
2001 VO75	2001 11 15.18806	01 24 37.78	+09 50 33.6	21.0 V	691	2001 VY75	2001 11 16.29443	02 38 01.13	+13 45 10.1	22.1 V	691
2001 VO75	2001 11 16.20814	01 24 09.26	+09 44 10.4	21.3 V	291	2001 VY75	2001 11 16.31604	02 38 00.05	+13 45 01.1	21.8 V	691
2001 VO75	2001 11 16.22902	01 24 08.65	+09 44 02.1	21.3 V	291	2001 VZ75	* 2001 11 08.11272	02 46 00.80	+15 24 24.8	20.7 V	290
2001 VO75	2001 11 16.24969	01 24 08.04	+09 43 54.8	21.1 V	291	2001 VZ75	2001 11 08.11796	02 46 00.50	+15 24 23.3	20.6 V	290
2001 VP75	* 2001 11 15.13588	01 28 50.74	+09 49 32.7	21.6 V	691	2001 VZ75	2001 11 08.12321	02 46 00.22	+15 24 22.0	20.3 V	290
2001 VP75	2001 11 15.15720	01 28 49.89	+09 49 27.9	20.9 V	691	2001 VZ75	2001 11 08.12589	02 46 00.07	+15 24 21.2	20.3 V	290
2001 VP75	2001 11 15.19096	01 28 48.52	+09 49 19.9	21.0 V	691	2001 VZ75	2001 11 08.12847	02 45 59.92	+15 24 20.5	20.3 V	290
2001 VP75	2001 11 16.21092	01 28 09.81	+09 45 18.0	21.0 V	291	2001 VZ75	2001 11 08.13103	02 45 59.77	+15 24 19.6	20.5 V	290
2001 VP75	2001 11 16.23180	01 28 08.99	+09 45 12.9	21.1 V	291	2001 VZ75	2001 11 08.13360	02 45 59.67	+15 24 19.2	20.2 V	290
2001 VP75	2001 11 16.25247	01 28 08.17	+09 45 08.1	20.9 V	291	2001 VZ75	2001 11 08.13616	02 45 59.51	+15 24 18.3	20.3 V	290
2001 VQ75	* 2001 11 15.20180	01 43 25.04	+13 22 18.8	21.1 V	691	2001 VZ75	2001 11 08.13874	02 45 59.37	+15 24 17.8	20.4 V	290
2001 VQ75	2001 11 15.22358	01 43 24.02	+13 22 09.7	21.4 V	691	2001 VZ75	2001 11 08.14130	02 45 59.23	+15 24 17.0	20.4 V	290
2001 VQ75	2001 11 15.24516	01 43 23.03	+13 22 00.6	21.9 V	691	2001 VZ75	2001 11 08.14385	02 45 59.10	+15 24 16.2	20.3 V	290
2001 VQ75	2001 11 16.19020	01 42 43.77	+13 15 16.2	21.4 V	691	2001 VZ75	2001 11 08.14643	02 45 58.95	+15 24 15.6	20.3 V	290
2001 VQ75	2001 11 16.21182	01 42 42.81	+13 15 06.9	21.6 V	691	2001 VZ75	2001 11 08.14899	02 45 58.82	+15 24 14.7	20.4 V	290
2001 VQ75	2001 11 16.23338	01 42 41.89	+13 14 57.6	21.5 V	691	2001 VZ75	2001 11 08.15187	02 45 58.65	+15 24 14.0	20.3 V	290
2001 VR75	* 2001 11 15.21082	01 56 26.52	+13 24 04.8	20.8 V	691	2001 VZ75	2001 11 08.15444	02 45 58.50	+15 24 13.3	20.3 V	290
2001 VR75	2001 11 15.23260	01 56 25.44	+13 23 56.4	20.7 V	691	2001 VZ75	2001 11 08.15700	02 45 58.36	+15 24 12.5	20.2 V	290
2001 VR75	2001 11 15.25418	01 56 24.31	+13 23 48.7	20.9 V	691	2001 VZ75	2001 11 08.15957	02 45 58.21	+15 24 11.8	20.4 V	290
2001 VR75	2001 11 16.19914	01 55 37.99	+13 17 58.4	21.1 V	691	2001 VZ75	2001 11 08.16214	02 45 58.08	+15 24 11.1	20.2 V	290
2001 VR75	2001 11 16.22076	01 55 36.91	+13 17 50.5	21.0 V	691	2001 VZ75	2001 11 08.16471	02 45 57.92	+15 24 10.5	20.3 V	290
2001 VR75	2001 11 16.24232	01 55 35.83	+13 17 42.3	20.9 V	691	2001 VZ75	2001 11 08.16746	02 45 57.78	+15 24 09.8	20.3 V	290
2001 VS75	* 2001 11 15.21711	02 05 31.09	+13 23 46.7	19.9 V	691	2001 VZ75	2001 11 08.17003	02 45 57.65	+15 24 09.0	20.3 V	290
2001 VS75	2001 11 15.23889	02 05 30.00	+13 23 40.1	20.0 V	691	2001 VZ75	2001 11 08.17259	02 45 57.48	+15 24 08.1	20.2 V	290
2001 VS75	2001 11 15.26047	02 05 28.90	+13 23 33.2	20.0 V	691	2001 VZ75	2001 11 08.17515	02 45 57.35	+15 24 07.6	20.3 V	290
2001 VS75	2001 11 16.20545	02 04 45.00	+13 18 38.7	20.1 V	691	2001 VZ75	2001 11 08.17773	02 45 57.19	+15 24 06.8	20.2 V	290
2001 VS75	2001 11 16.22707	02 04 43.96	+13 18 32.1	20.0 V	691	2001 VZ75	2001 11 08.18330	02 45 56.93	+15 24 05.0	20.2 V	290
2001 VS75	2001 11 16.24863	02 04 42.92	+13 18 25.5	19.9 V	691	2001 VZ75	2001 11 08.18627	02 45 56.76	+15 24 04.1	20.7 V	290
2001 VS75	2001 11 18.21207	02 03 15.99	+13 08 36.6	19.8	704	2001 VZ75	2001 11 08.18885	02 45 56.59	+15 24 03.5	20.1 V	290
2001 VS75	2001 11 18.22700	02 03 15.25	+13 08 31.4	20.3	704	2001 VZ75	2001 11 08.19142	02 45 56.47	+15 24 02.8	20.1 V	290
2001 VS75	2001 11 18.24190	02 03 14.61	+13 08 26.5	20.7	704	2001 VZ75	2001 11 08.19399	02 45 56.33	+15 24 02.0	20.2 V	290
2001 VS75	2001 11 18.25681	02 03 13.95	+13 08 23.1	20.3	704	2001 VZ75	2001 11 08.19655	02 45 56.17	+15 24 01.3	19.8 V	290
2001 VS75	2001 11 19.21128	02 02 34.16	+13 03 48.5	19.4	704	2001 VZ75	2001 11 08.19912	02 45 56.04	+15 24 00.6	20.1 V	290
2001 VS75	2001 11 19.22619	02 02 33.52	+13 03 44.8	19.6	704	2001 VZ75	2001 11 08.20169	02 45 55.90	+15 23 59.9	20.2 V	290
2001 VS75	2001 11 19.24089	02 02 32.89	+13 03 40.6	19.7	704	2001 VZ75	2001 11 08.20426	02 45 55.75	+15 23 59.0	19.9 V	290
2001 VS75	2001 11 19.27048	02 02 31.65	+13 03 31.9	19.7	704	2001 VZ75	2001 11 08.20683	02 45 55.60	+15 23 58.4	20.3 V	290
2001 VT75	* 2001 11 15.21749	02 06 04.07	+13 23 42.9	20.5 V	691	2001 VZ75	2001 11 08.20939	02 45 55.46	+15 23 57.7	20.1 V	290
2001 VT75	2001 11 15.23927	02 06 03.09	+13 23 37.2	20.8 V	691	2001 VZ75	2001 11 08.21246	02 45 55.32	+15 23 56.8	19.8 V	290
2001 VT75	2001 11 15.26085	02 06 02.07	+13 23 32.2	20.7 V	691	2001 VZ75	2001 11 08.21587	02 45 55.11	+15 23 56.1	19.9 V	290
2001 VT75	2001 11 16.20588	02 05 22.22	+13 19 39.0	20.6 V	691	2001 VZ75	2001 11 08.21913	02 45 54.93	+15 23 55.1	20.0 V	290
2001 VT75	2001 11 16.22750	02 05 21.26	+13 19 33.4	20.7 V	691	2001 VZ75	2001 11 08.22240	02 45 54.75	+15 23 54.1	20.0 V	290
2001 VT75	2001 11 16.24907	02 05 20.32	+13 19 28.3	20.4 V	691	2001 VZ75	2001 11 08.22566	02 45 54.56	+15 23 53.1	20.3 V	290
2001 VT75	2001 11 17.22048	02 04 40.69	+13 15 35.8	19.8	704	2001 VZ75	2001 11 08.22892	02 45 54.36	+15 23 52.2	19.7 V	290
2001 VT75	2001 11 17.24922	02 04 39.49	+13 15 27.9	19.8	704	2001 VZ75	2001 11 15.29255	02 39 43.87	+14 50 12.2	21.3 V	290
2001 VT75	2001 11 17.27796	02 04 38.25	+13 15 21.6	19.3	704	2001 VZ75	2001 11 15.29605	02 39 43.70	+14 50 10.8	21.6 V	290
2001 VT75	2001 11 19.21128	02 03 24.34	+13 08 01.6	20.0	704	2001 VZ75	2001 11 15.30115	02 39 43.47	+14 50 07.7	21.2 V	290
2001 VT75	2001 11 19.22619	02 03 23.71	+13 07 58.1	20.3	704	2001 VA76	* 2001 11 12.12865	01 11 50.78	+10 45 41.3	21.2 V	691
2001 VT75	2001 11 19.24089	02 03 23.07	+13 07 54.9	20.3	704	2001 VA76	2001 11 12.15022	01 11 49.37	+10 45 38.4	21.1 V	691
2001 VU75	* 2001 11 15.21818	02 07 04.03	+13 25 00.6	19.7 V	691	2001 VA76	2001 11 12.17220	01 11 47.96	+10 45 35.3	21.0 V	691
2001 VU75	2001 11 15.23996	02 07 03.00	+13 24 53.7	20.5 V	691	2001 VA76	2001 11 14.30157	01 09 40.07	+10 40 58.7	21.2 V H	691
2001 VU75	2001 11 15.26155	02 07 01.95	+13 24 47.3	20.2 V	691	2001 VA76	2001 11 14.30567	01 09 39.79	+10 40 59.1	20.9 V H	691
2001 VU75	2001 11 16.20656	02 06 21.08	+13 20 02.3	20.4 V	691	2001 VA76	2001 11 14.30967	01 09 39.56	+10 40 59.2	21.4 V H	691
2001 VU75	2001 11 16.22818	02 06 20.08	+13 19 56.1	19.7 V	691	2001 VA76	2001 11 15.25504	01 08 46.08	+10 39 06.1	21.0 V	291
2001 VU75	2001 11 16.24974	02 06 19.10	+13 19 49.2	20.2 V	691	2001 VA76	2001 11 15.25965	01 08 45.79	+10 39 05.5	21.3 V	291
2001 VU75	2001 11 17.22048	02 05 38.57	+13 15 05.4</								

2001 VB ₇₆	2001 11 17.26928	02 46 57.43	+24 00 49.2	19.3	704	2001 VF ₇₆	2001 11 15.03586	04 35 01.85	+23 54 29.2	20.3 V	557
2001 VB ₇₆	2001 11 18.21371	02 44 58.82	+23 45 56.4	19.1	704	2001 VF ₇₆	2001 11 15.06723	04 35 00.15	+23 54 24.6		557
2001 VB ₇₆	2001 11 18.22863	02 44 56.80	+23 45 42.1	19.6	704	2001 VF ₇₆	2001 11 17.18020	04 32 58.01	+23 50 41.8	19.4 V	557
2001 VB ₇₆	2001 11 18.23232	02 44 56.36	+23 45 38.2	19.0	704	2001 VF ₇₆	2001 11 17.18838	04 32 57.41	+23 50 40.1		557
2001 VB ₇₆	2001 11 18.24353	02 44 54.73	+23 45 28.2	19.2	704	2001 VG ₇₆	* 2001 11 15.80490	03 54 11.97	+39 15 44.2		557
2001 VB ₇₆	2001 11 18.24780	02 44 54.21	+23 45 24.9	19.3	704	2001 VG ₇₆	2001 11 15.80793	03 54 11.87	+39 15 44.5		557
2001 VB ₇₆	2001 11 18.25843	02 44 52.71	+23 45 14.2	19.2	704	2001 VG ₇₆	2001 11 15.80944	03 54 11.83	+39 15 44.2		557
2001 VB ₇₆	2001 11 18.26240	02 44 52.20	+23 45 11.2	19.4	704	2001 VG ₇₆	2001 11 15.81096	03 54 11.60	+39 15 43.2		557
2001 VB ₇₆	2001 11 18.27335	02 44 50.66	+23 44 59.2	19.2	704	2001 VG ₇₆	2001 11 15.85340	03 54 08.58	+39 15 44.5		557
2001 VB ₇₆	2001 11 18.27729	02 44 50.09	+23 44 55.5	19.3	704	2001 VG ₇₆	2001 11 15.85644	03 54 08.48	+39 15 43.2		557
2001 VB ₇₆	2001 11 18.29230	02 44 48.10	+23 44 41.4	19.3	704	2001 VG ₇₆	2001 11 15.86400	03 54 07.94	+39 15 43.7	19.5 V	557
2001 VB ₇₆	2001 11 24.59513	02 31 24.45	+21 51 52.7	19.1 V	360	2001 VG ₇₆	2001 11 17.18575	03 52 40.02	+39 15 17.8		557
2001 VB ₇₆	2001 11 24.59748	02 31 24.11	+21 51 49.9		360	2001 VH ₇₆	2001 09 24.42292	04 53 47.74	+06 44 37.9	18.9 R	699
2001 VB ₇₆	2001 11 24.60007	02 31 23.76	+21 51 47.1		360	2001 VH ₇₆	2001 09 24.44319	04 53 48.60	+06 44 30.3		699
2001 VC ₇₆	* 2001 11 14.20319	03 22 45.86	+18 23 21.0	20.1 V	291	2001 VH ₇₆	2001 09 24.46350	04 53 49.48	+06 44 25.3		699
2001 VC ₇₆	2001 11 14.22454	03 22 42.61	+18 23 41.0	20.1 V	291	2001 VH ₇₆	2001 09 24.48384	04 53 50.44	+06 44 19.7		699
2001 VC ₇₆	2001 11 14.24602	03 22 39.36	+18 24 01.1	20.2 V	291	2001 VH ₇₆	* 2001 11 08.33781	04 55 02.71	+03 24 41.7	18.3 R	683
2001 VC ₇₆	2001 11 14.99008	03 20 50.54	+18 35 18.7		557	2001 VH ₇₆	2001 11 08.34897	04 55 02.21	+03 24 38.3	18.2 R	683
2001 VC ₇₆	2001 11 15.03318	03 20 44.16	+18 35 56.6		557	2001 VH ₇₆	2001 11 08.36236	04 55 01.72	+03 24 36.9	19.2 R	683
2001 VC ₇₆	2001 11 15.04142	03 20 42.98	+18 36 05.0	19.6 V	557	2001 VH ₇₆	2001 11 12.34595	04 51 53.89	+03 15 08.6	17.7 R	699
2001 VC ₇₆	2001 11 15.39851	03 19 51.46	+18 41 31.1	19.9 V H	291	2001 VH ₇₆	2001 11 12.36961	04 51 52.65	+03 15 05.4		699
2001 VC ₇₆	2001 11 15.40593	03 19 50.35	+18 41 38.5	20.6 V H	291	2001 VH ₇₆	2001 11 12.39329	04 51 51.42	+03 15 02.4		699
2001 VC ₇₆	2001 11 15.41493	03 19 48.98	+18 41 46.4	20.6 V H	291	2001 VH ₇₆	2001 11 12.41704	04 51 50.17	+03 15 00.0		699
2001 VC ₇₆	2001 11 15.80029	03 18 55.18	+18 47 23.3	18.9 R	046	2001 VH ₇₆	2001 11 15.31423	04 49 19.39	+03 10 01.4	18.4 R	683
2001 VC ₇₆	2001 11 15.80448	03 18 54.71	+18 47 25.0		046	2001 VH ₇₆	2001 11 15.32539	04 49 18.77	+03 09 59.7	18.3 R	683
2001 VC ₇₆	2001 11 15.80683	03 18 54.27	+18 47 28.1	19.0 R	046	2001 VH ₇₆	2001 11 15.33878	04 49 18.01	+03 09 57.8	18.2 R	683
2001 VC ₇₆	2001 11 15.80863	03 18 54.16	+18 47 29.0		046	2001 VH ₇₆	2001 11 18.36395	04 46 29.67	+03 06 36.7	18.3	704
2001 VC ₇₆	2001 11 17.36589	03 15 15.71	+19 09 56.6	20.4 V	291	2001 VH ₇₆	2001 11 18.37879	04 46 28.79	+03 06 35.5	18.4	704
2001 VC ₇₆	2001 11 17.37079	03 15 15.01	+19 10 00.7	20.5 V	291	2001 VH ₇₆	2001 11 18.39392	04 46 27.89	+03 06 34.6	18.6	704
2001 VC ₇₆	2001 11 17.37506	03 15 14.40	+19 10 04.2	20.6 V	291	2001 VH ₇₆	2001 11 18.40937	04 46 26.92	+03 06 34.1	18.4	704
2001 VC ₇₆	2001 11 20.28496	03 08 51.06	+19 48 57.7	20.5 V	291	2001 VH ₇₆	2001 11 18.42484	04 46 26.01	+03 06 33.4	18.1	704
2001 VC ₇₆	2001 11 20.30453	03 08 48.45	+19 49 12.6	20.6 V	291	2001 VJ ₇₆	* 2001 11 12.39831	06 37 12.24	+03 34 17.3	16.8 R	683
2001 VC ₇₆	2001 11 20.30640	03 08 48.20	+19 49 13.9		7 696	2001 VJ ₇₆	2001 11 12.40948	06 37 12.32	+03 34 17.3	16.7 R	683
2001 VC ₇₆	2001 11 20.30888	03 08 47.90	+19 49 15.6		7 696	2001 VJ ₇₆	2001 11 12.42289	06 37 12.20	+03 34 09.4	16.7 R	683
2001 VC ₇₆	2001 11 20.31674	03 08 46.84	+19 49 21.9	21.1 V	291	2001 VJ ₇₆	2001 11 15.38790	06 36 51.29	+03 21 49.1	16.7 R	683
2001 VC ₇₆	2001 11 21.22554	03 06 53.80	+20 00 45.7	19.8	704	2001 VJ ₇₆	2001 11 15.39907	06 36 51.11	+03 21 45.5	16.7 R	683
2001 VC ₇₆	2001 11 21.24019	03 06 52.01	+20 00 55.9	20.0	704	2001 VJ ₇₆	2001 11 15.41247	06 36 51.09	+03 21 42.9	18.5 R	683
2001 VC ₇₆	2001 11 21.25486	03 06 50.07	+20 01 07.0	19.9	704	2001 VJ ₇₆	2001 11 18.43771	06 36 10.10	+03 10 34.2	17.0	704
2001 VC ₇₆	2001 11 21.26952	03 06 48.14	+20 01 17.7	20.2	704	2001 VJ ₇₆	2001 11 18.45255	06 36 09.80	+03 10 30.8	17.6	704
2001 VC ₇₆	2001 11 24.12450	03 01 14.32	+20 34 52.4	21.1 V	291	2001 VJ ₇₆	2001 11 18.46739	06 36 09.52	+03 10 27.5	17.9	704
2001 VC ₇₆	2001 11 24.12937	03 01 13.75	+20 34 55.9	20.9 V	291	2001 VJ ₇₆	2001 11 18.48228	06 36 09.22	+03 10 24.7	18.2	704
2001 VC ₇₆	2001 11 24.13401	03 01 13.23	+20 34 58.8	21.0 V	291	2001 VJ ₇₆	2001 11 18.49714	06 36 08.94	+03 10 21.6	18.1	704
2001 VD ₇₆	* 2001 11 15.37303	06 33 08.43	+01 11 43.1	19.5	704	2001 VK ₇₆	* 2001 11 10.10251	06 57 57.90	+35 42 23.7	19.7 R	621
2001 VD ₇₆	2001 11 15.38748	06 33 07.86	+01 11 48.5	19.7	704	2001 VK ₇₆	2001 11 15.10444	06 57 07.76	+36 04 41.0	20.5 R	621
2001 VD ₇₆	2001 11 15.40192	06 33 07.36	+01 11 53.6	19.3	704	2001 VK ₇₆	2001 11 15.11587	06 57 07.56	+36 04 43.5	20.3 R	621
2001 VD ₇₆	2001 11 15.41640	06 33 06.79	+01 11 58.0	19.5	704	2001 VK ₇₆	2001 11 15.12729	06 57 07.39	+36 04 46.9	20.6 R	621
2001 VD ₇₆	2001 11 15.43178	06 33 06.25	+01 12 02.7	19.5	704	2001 VL ₇₆	* 2001 11 14.52454	02 31 56.89	+20 40 07.9	18.5 V	300
2001 VD ₇₆	2001 11 15.99553	06 32 46.19	+01 15 04.7	18.3 R	046	2001 VL ₇₆	2001 11 14.53461	02 31 56.34	+20 40 06.2		300
2001 VD ₇₆	2001 11 15.99764	06 32 46.09	+01 15 05.7		046	2001 VL ₇₆	2001 11 17.34247	02 29 29.50	+20 29 22.8	19.0	644
2001 VD ₇₆	2001 11 15.99933	06 32 46.04	+01 15 06.5		046	2001 VL ₇₆	2001 11 17.36389	02 29 28.35	+20 29 17.6	18.9	644
2001 VD ₇₆	2001 11 16.00106	06 32 45.99	+01 15 06.6	18.1 R	046	2001 VL ₇₆	2001 11 17.38475	02 29 27.25	+20 29 12.6	19.1	644
2001 VD ₇₆	2001 11 16.08725	06 32 42.68	+01 15 35.6		118	2001 VL ₇₆	2001 11 17.54679	02 29 19.11	+20 28 35.0	18.5 V	300
2001 VD ₇₆	2001 11 16.09058	06 32 42.55	+01 15 36.2	18.4 R	118	2001 VM ₇₆	* 2001 11 09.36055	04 17 15.04	+18 52 21.7	19.1	704
2001 VD ₇₆	2001 11 16.09439	06 32 42.37	+01 15 38.3		611	2001 VM ₇₆	2001 11 09.37492	04 17 14.17	+18 52 02.6	18.9	704
2001 VD ₇₆	2001 11 16.09872	06 32 42.29	+01 15 39.5		611	2001 VM ₇₆	2001 11 09.38930	04 17 13.32	+18 51 44.4	19.3	704
2001 VD ₇₆	2001 11 16.10097	06 32 42.15	+01 15 39.9		118	2001 VM ₇₆	2001 11 09.40365	04 17 12.49	+18 51 26.0	19.2	704
2001 VD ₇₆	2001 11 16.10237	06 32 42.11	+01 15 40.0		118	2001 VM ₇₆	2001 11 09.41803	04 17 11.65	+18 51 07.0	19.2	704
2001 VD ₇₆	2001 11 16.10271	06 32 42.01	+01 15 40.6		611	2001 VM ₇₆	2001 11 17.29141	04 09 16.70	+15 56 08.3	18.7	704
2001 VD ₇₆	2001 11 16.11368	06 32 41.66	+01 15 44.9		611	2001 VM ₇₆	2001 11 17.30600	04 09 15.72	+15 55 48.1	19.2	704
2001 VD ₇₆	2001 11 16.31250	06 32 34.53	+01 16 52.0	19.8 R I	850	2001 VM ₇₆	2001 11 17.32140	04 09 14.66	+15 55 27.6	18.7	704
2001 VD ₇₆	2001 11 16.37500	06 32 32.06	+01 17 12.7	19.6 R	850	2001 VM ₇₆	2001 11 17.33606	04 09 13.66	+15 55 07.6	19.1	704
2001 VD ₇₆	2001 11 16.40436	06 32 30.94	+01 17 22.3	17.9 R	734	2001 VM ₇₆	2001 11 17.35097	04 09 12.60	+15 54 47.3	18.8	704
2001 VD ₇₆	2001 11 16.40924	06 32 30.73	+01 17 24.1	18.3 R	734	2001 VM ₇₆	2001 11 18.28849	04 08 12.14	+15 33 33.4	18.4	704
2001 VD ₇₆	2001 11 17.12501	06 32 03.23	+01 21 29.4		118	2001 VM ₇₆	2001 11 18.30349	04 08 11.10	+15 33 12.5	19.0	704
2001 VD ₇₆	2001 11 17.12841	06 32 03.07	+01 21 30.8		118	2001 VM ₇₆	2001 11 18.31824	04 08 10.05	+15 32 52.4	19.9	704
2001 VD ₇₆	2001 11 17.13337	06 32 02.93	+01 21 32.2		118	2001 VM ₇₆	2001 11 18.31849	04 08 10.10	+15 32 52.3	19.0	704
2001 VD ₇₆	2001 11 17.13693	06 32 02.77	+01 21 33.6		118	2001 VM ₇₆	2001 11 18.32233	04 08 09.80	+15 32 47.4	18.9	704
2001 VD ₇₆	2001 11 17.14037	06 32 02.67	+01 21 35.1		557	2001 VM ₇₆	2001 11 18.33324	04 08 09.08	+15 32 32.0	19.4	704
2001 VD ₇₆	2001 11 17.15734	06 32 01.97	+01 21 40.7	18.8 V	557	2001 VM ₇₆	2001 11 18.33349	04 08 09.01	+15 32 31.7	18.9	704
2001 VD ₇₆	2001 11 17.18295	06 32 00.92	+01 21 49.8		557	2001 VM ₇₆	2001 11 18.33734	04 08 08.73	+15 32 28.8	19.0	704
20											

2001 VP ₇₆	2001 11 18.16744	01 57 01.37	+26 35 10.9	19.2	704	2001 VX ₇₆	* 2001 11 15.30407	04 55 41.12	+00 21 58.4	18.6	704
2001 VP ₇₆	2001 11 18.18223	01 56 59.96	+26 35 14.8	19.7	704	2001 VX ₇₆	2001 11 15.31881	04 55 39.97	+00 22 07.6	19.0	704
2001 VP ₇₆	2001 11 18.19698	01 56 58.60	+26 35 18.5	19.5	704	2001 VX ₇₆	2001 11 15.33352	04 55 38.80	+00 22 17.2	18.9	704
2001 VQ ₇₆	* 2001 11 12.22136	02 11 10.85	+27 38 21.3	19.4	704	2001 VX ₇₆	2001 11 15.34825	04 55 37.56	+00 22 26.6	20.2	704
2001 VQ ₇₆	2001 11 12.23573	02 11 09.95	+27 38 04.9	19.5	704	2001 VX ₇₆	2001 11 15.36299	04 55 36.45	+00 22 35.9	19.2	704
2001 VQ ₇₆	2001 11 12.25010	02 11 08.97	+27 37 49.9	20.1	704	2001 VX ₇₆	2001 11 17.31320	04 53 06.60	+00 43 45.3	19.6	704
2001 VQ ₇₆	2001 11 12.26447	02 11 08.08	+27 37 33.7	19.8	704	2001 VX ₇₆	2001 11 17.32860	04 53 05.29	+00 43 54.9	19.1	704
2001 VQ ₇₆	2001 11 12.27883	02 11 07.11	+27 37 19.1	20.0	704	2001 VX ₇₆	2001 11 17.34325	04 53 04.06	+00 44 05.1	18.8	704
2001 VQ ₇₆	2001 11 17.22550	02 06 21.87	+26 07 12.2	19.9	704	2001 VX ₇₆	2001 11 18.31955	04 51 47.00	+00 55 07.5	18.7	704
2001 VQ ₇₆	2001 11 17.23985	02 06 20.99	+26 06 56.9	20.0	704	2001 VX ₇₆	2001 11 18.33453	04 51 45.78	+00 55 18.3	18.7	704
2001 VQ ₇₆	2001 11 17.25424	02 06 20.15	+26 06 39.4	20.1	704	2001 VX ₇₆	2001 11 18.34928	04 51 44.60	+00 55 27.0	18.8	704
2001 VQ ₇₆	2001 11 17.26862	02 06 19.28	+26 06 24.4	20.1	704	2001 VX ₇₆	2001 11 18.36411	04 51 43.30	+00 55 38.7	18.4	704
2001 VQ ₇₆	2001 11 18.21398	02 05 29.82	+25 49 03.6	19.8	704	2001 VY ₇₆	* 2001 11 15.30436	04 47 19.48	-03 22 09.2	18.5	704
2001 VQ ₇₆	2001 11 18.22890	02 05 28.98	+25 48 46.1	20.3	704	2001 VY ₇₆	2001 11 15.31919	04 47 18.23	-03 21 58.5	18.8	704
2001 VQ ₇₆	2001 11 18.24380	02 05 28.19	+25 48 29.8	20.4	704	2001 VY ₇₆	2001 11 15.33351	04 47 16.91	-03 21 49.2	19.1	704
2001 VQ ₇₆	2001 11 18.25870	02 05 27.38	+25 48 14.1	20.1	704	2001 VY ₇₆	2001 11 15.34769	04 47 15.82	-03 21 40.9	19.3	704
2001 VR ₇₆	* 2001 11 12.23437	01 59 30.06	+26 26 17.6	20.2	704	2001 VY ₇₆	2001 11 17.31307	04 44 33.75	-02 59 53.1	18.3	704
2001 VR ₇₆	2001 11 12.24873	01 59 29.20	+26 26 01.3	20.0	704	2001 VY ₇₆	2001 11 17.32847	04 44 32.41	-02 59 42.6	18.8	704
2001 VR ₇₆	2001 11 12.26310	01 59 28.41	+26 25 44.8	20.4	704	2001 VY ₇₆	2001 11 17.34312	04 44 31.13	-02 59 32.4	18.8	704
2001 VR ₇₆	2001 11 12.27747	01 59 27.53	+26 25 28.7	20.1	704	2001 VY ₇₆	2001 11 18.28557	04 43 11.25	-02 48 27.9	18.3	704
2001 VR ₇₆	2001 11 17.22525	01 55 15.72	+24 50 25.9	19.8	704	2001 VY ₇₆	2001 11 18.30057	04 43 09.90	-02 48 17.0	18.9	704
2001 VR ₇₆	2001 11 17.23960	01 55 14.97	+24 50 09.2	19.4	704	2001 VY ₇₆	2001 11 18.31557	04 43 08.57	-02 48 06.3	18.5	704
2001 VR ₇₆	2001 11 17.25398	01 55 14.29	+24 49 52.9	19.6	704	2001 VY ₇₆	2001 11 18.33057	04 43 07.20	-02 47 56.5	18.4	704
2001 VR ₇₆	2001 11 17.26836	01 55 13.59	+24 49 36.4	19.7	704	2001 VY ₇₆	2001 11 18.34556	04 43 05.89	-02 47 45.3	19.0	704
2001 VS ₇₆	* 2001 11 12.28505	02 31 19.39	+25 37 12.7	19.3	704	2001 VY ₇₆	2001 11 18.39757	04 43 01.38	-02 47 07.0	18.4	704
2001 VS ₇₆	2001 11 12.29976	02 31 18.37	+25 36 56.5	19.7	704	2001 VY ₇₆	2001 11 18.41269	04 43 00.05	-02 46 56.4	18.5	704
2001 VS ₇₆	2001 11 12.32924	02 31 16.40	+25 36 23.9	20.4	704	2001 VY ₇₆	2001 11 18.42747	04 42 58.64	-02 46 44.9	18.5	704
2001 VS ₇₆	2001 11 12.34396	02 31 15.30	+25 36 08.1	20.2	704	2001 VZ ₇₆	* 2001 11 15.30570	05 11 31.54	+03 40 51.3	19.5	704
2001 VS ₇₆	2001 11 17.22603	02 26 09.70	+24 05 24.1	20.2	704	2001 VZ ₇₆	2001 11 15.32044	05 11 30.31	+03 41 00.3	20.0	704
2001 VS ₇₆	2001 11 17.24038	02 26 08.82	+24 05 08.4	19.9	704	2001 VZ ₇₆	2001 11 15.34988	05 11 28.20	+03 41 21.0	19.8	704
2001 VS ₇₆	2001 11 17.25477	02 26 07.90	+24 04 51.6	19.7	704	2001 VZ ₇₆	2001 11 15.36463	05 11 27.13	+03 41 31.6	19.7	704
2001 VS ₇₆	2001 11 18.21385	02 25 11.97	+23 46 54.5	19.3	704	2001 VZ ₇₆	2001 11 17.31333	05 09 05.51	+04 04 35.2	19.3	704
2001 VS ₇₆	2001 11 18.22876	02 25 11.01	+23 46 37.3	19.9	704	2001 VZ ₇₆	2001 11 17.32873	05 09 04.26	+04 04 46.9	19.5	704
2001 VS ₇₆	2001 11 18.24366	02 25 10.14	+23 46 21.1	20.0	704	2001 VZ ₇₆	2001 11 17.34338	05 09 03.15	+04 04 58.0	19.5	704
2001 VS ₇₆	2001 11 18.25856	02 25 09.23	+23 46 04.1	19.5	704	2001 VZ ₇₆	2001 11 18.36115	05 07 45.70	+04 17 31.5	19.0	704
2001 VS ₇₆	2001 11 18.27348	02 25 08.37	+23 45 47.3	19.9	704	2001 VZ ₇₆	2001 11 18.36634	05 07 45.38	+04 17 36.0	18.9	704
2001 VT ₇₆	* 2001 11 12.28949	03 18 19.85	+25 10 30.1	19.3	704	2001 VZ ₇₆	2001 11 18.37600	05 07 44.55	+04 17 44.2	18.7	704
2001 VT ₇₆	2001 11 12.30421	03 18 18.17	+25 10 43.4	19.5	704	2001 VZ ₇₆	2001 11 18.38119	05 07 44.20	+04 17 47.0	19.4	704
2001 VT ₇₆	2001 11 12.31896	03 18 16.33	+25 10 57.5	19.5	704	2001 VZ ₇₆	2001 11 18.39082	05 07 43.39	+04 17 54.5	19.0	704
2001 VT ₇₆	2001 11 12.33368	03 18 14.61	+25 11 11.6	19.4	704	2001 VZ ₇₆	2001 11 18.39632	05 07 43.08	+04 17 57.4	19.3	704
2001 VT ₇₆	2001 11 12.34841	03 18 12.87	+25 11 25.1	19.2	704	2001 VZ ₇₆	2001 11 18.42196	05 07 40.92	+04 18 17.9	19.2	704
2001 VT ₇₆	2001 11 17.22643	03 08 49.74	+26 25 20.9	19.8	704	2001 VZ ₇₆	2001 11 18.42723	05 07 40.47	+04 18 22.0	19.3	704
2001 VT ₇₆	2001 11 17.24078	03 08 47.99	+26 25 34.1	19.7	704	2001 VA ₇₇	* 2001 11 15.39788	05 55 43.24	+03 14 40.7	19.8	704
2001 VT ₇₆	2001 11 17.25516	03 08 46.21	+26 25 46.3	19.7	704	2001 VA ₇₇	2001 11 15.41235	05 55 42.51	+03 14 46.6	20.3	704
2001 VT ₇₆	2001 11 17.26954	03 08 44.50	+26 25 58.9	19.8	704	2001 VA ₇₇	2001 11 15.42705	05 55 41.69	+03 14 52.0	20.1	704
2001 VT ₇₆	2001 11 18.21413	03 06 55.42	+26 39 34.8	19.5	704	2001 VA ₇₇	2001 11 17.35686	05 53 58.47	+03 27 19.3	19.3	704
2001 VT ₇₆	2001 11 18.22904	03 06 53.63	+26 39 47.7	19.5	704	2001 VA ₇₇	2001 11 17.37135	05 53 57.60	+03 27 25.3	19.8	704
2001 VT ₇₆	2001 11 18.25884	03 06 50.15	+26 40 13.8	19.7	704	2001 VA ₇₇	2001 11 17.38615	05 53 56.74	+03 27 31.2	19.3	704
2001 VT ₇₆	2001 11 18.27377	03 06 48.24	+26 40 26.1	19.7	704	2001 VA ₇₇	2001 11 17.40043	05 53 55.94	+03 27 36.7	20.3	704
2001 VU ₇₆	* 2001 11 12.36842	06 03 32.10	+17 12 00.7	18.2	704	2001 VA ₇₇	2001 11 17.41471	05 53 55.07	+03 27 42.6	19.9	704
2001 VU ₇₆	2001 11 12.38271	06 03 31.40	+17 11 43.7	18.0	704	2001 VA ₇₇	2001 11 18.37089	05 53 00.90	+03 34 15.7	19.8	704
2001 VU ₇₆	2001 11 12.39701	06 03 30.74	+17 11 26.5	18.9	704	2001 VA ₇₇	2001 11 18.41685	05 52 58.15	+03 34 35.1	19.6	704
2001 VU ₇₆	2001 11 12.41129	06 03 30.02	+17 11 10.2	18.5	704	2001 VA ₇₇	2001 11 18.43191	05 52 57.26	+03 34 41.2	19.5	704
2001 VU ₇₆	2001 11 12.42577	06 03 29.30	+17 10 53.5	18.4	704	2001 VA ₇₇	2001 11 20.35839	05 51 02.29	+03 48 35.4	19.2	704
2001 VU ₇₆	2001 11 17.36163	05 59 14.98	+15 33 54.7	18.2	704	2001 VA ₇₇	2001 11 20.37304	05 51 01.32	+03 48 42.5	19.2	704
2001 VU ₇₆	2001 11 17.37613	05 59 14.08	+15 33 37.6	17.7	704	2001 VA ₇₇	2001 11 20.38771	05 51 00.37	+03 48 48.9	19.5	704
2001 VU ₇₆	2001 11 17.39093	05 59 13.17	+15 33 19.6	17.8	704	2001 VA ₇₇	2001 11 20.40237	05 50 59.44	+03 48 55.3	19.2	704
2001 VU ₇₆	2001 11 17.40521	05 59 12.30	+15 33 02.9	17.9	704	2001 VA ₇₇	2001 11 20.41705	05 50 58.51	+03 49 01.9	19.5	704
2001 VU ₇₆	2001 11 17.41950	05 59 11.44	+15 32 45.7	17.5	704	2001 VA ₇₇	2001 11 21.36608	05 49 59.21	+03 56 15.5	19.3	704
2001 VU ₇₆	2001 11 18.36200	05 58 15.71	+15 13 57.5	17.9	704	2001 VA ₇₇	2001 11 21.38076	05 49 58.03	+03 56 22.9	20.0	704
2001 VU ₇₆	2001 11 18.37684	05 58 14.76	+15 13 39.4	17.9	704	2001 VA ₇₇	2001 11 21.39543	05 49 57.23	+03 56 30.6	20.0	704
2001 VU ₇₆	2001 11 18.38002	05 58 14.55	+15 13 35.3	17.6	704	2001 VA ₇₇	2001 11 21.41012	05 49 56.17	+03 56 36.9	20.0	704
2001 VU ₇₆	2001 11 18.39197	05 58 13.78	+15 13 21.2	17.9	704	2001 VA ₇₇	2001 11 21.42481	05 49 55.25	+03 56 43.6	20.0	704
2001 VU ₇₆	2001 11 18.39435	05 58 13.62	+15 13 18.0	17.6	704	2001 VB ₇₇	* 2001 11 08.24581	00 25 05.43	-09 53 40.7	18.0	644
2001 VU ₇₆	2001 11 18.40741	05 58 12.81	+15 13 02.5	17.6	704	2001 VB ₇₇	2001 11 08.25633	00 25 05.11	-09 53 39.4	18.1	644
2001 VU ₇₆	2001 11 18.42290	05 58 11.80	+15 12 43.9	17.7	704	2001 VB ₇₇	2001 11 08.26697	00 25 04.81	-09 53 37.7	18.4	644
2001 VU ₇₆	2001 11 18.42390	05 58 11.75	+15 12 42.7	17.8	704	2001 VB ₇₇	2001 11 18.32112	00 21 11.80	-09 21 17.8	20.0	608
2001 VU ₇₆	2001 11 18.43869	05 58 10.76	+15 12 24.6	17.9	704	2001 VB ₇₇	2001 11 18.33235	00 21 11.58	-09 21 15.4	19.8	608
2001 VU ₇₆	2001 11 25.30410	05 50 22.71	+12 54 10.5	17.8	704	2001 VB ₇₇	2001 11 18.34329	00 21 11.39	-09 21 12.9	19.4	6

2001 VF77	2001 11 18.27137	02 11 52.52	-00 37 36.7	17.0	704	2001 VQ77	2001 11 18.38149	02 32 30.84	+04 48 47.7	20.9	608
2001 VF77	2001 11 18.28635	02 11 51.76	-00 37 30.7	17.0	704	2001 VQ77	2001 11 18.39193	02 32 30.53	+04 48 47.5	20.4	608
2001 VF77	2001 11 18.30127	02 11 50.97	-00 37 25.1	16.9	704	2001 VR77	* 2001 11 11.06686	23 53 27.34	+06 04 22.2	20.9 V	691
2001 VG77	* 2001 11 09.41159	03 45 43.24	+17 06 41.9	18.9	644	2001 VR77	2001 11 11.08829	23 53 27.18	+06 04 17.2	20.4 V	691
2001 VG77	2001 11 09.43280	03 45 42.05	+17 06 36.0	19.2	644	2001 VR77	2001 11 11.10978	23 53 27.02	+06 04 12.0	20.5 V	691
2001 VG77	2001 11 09.45401	03 45 40.87	+17 06 29.9	19.1	644	2001 VR77	2001 11 17.06699	23 53 16.62	+05 42 45.3	21.4 V	691
2001 VG77	2001 11 15.50386	03 40 03.51	+16 38 43.3	19.1	644	2001 VR77	2001 11 17.08757	23 53 16.66	+05 42 41.7	21.9 V	691
2001 VG77	2001 11 15.51444	03 40 02.87	+16 38 40.3	19.1	644	2001 VR77	2001 11 17.10820	23 53 16.66	+05 42 37.2	21.7 V	691
2001 VG77	2001 11 15.52729	03 40 02.13	+16 38 36.7	18.9	644	2001 VS77	* 2001 11 11.07028	23 58 24.22	+06 04 16.2	20.6 V	691
2001 VG77	2001 11 17.30326	03 38 19.99	+16 30 21.3	18.8	704	2001 VS77	2001 11 11.09172	23 58 24.14	+06 04 12.2	20.5 V	691
2001 VG77	2001 11 17.33332	03 38 18.22	+16 30 12.9	20.3	704	2001 VS77	2001 11 11.11321	23 58 24.08	+06 04 08.0	20.6 V	691
2001 VG77	2001 11 17.34813	03 38 17.29	+16 30 08.3	18.9	704	2001 VS77	2001 11 17.07081	23 58 47.20	+05 47 51.8	21.1 V	691
2001 VH77	* 2001 11 09.46039	03 55 36.49	+14 47 58.7	19.3	644	2001 VS77	2001 11 17.09138	23 58 47.35	+05 47 49.7	20.7 V	691
2001 VH77	2001 11 09.48164	03 55 35.29	+14 47 58.5	19.2	644	2001 VS77	2001 11 17.11202	23 58 47.50	+05 47 46.9	20.7 V	691
2001 VH77	2001 11 09.50674	03 55 33.89	+14 47 57.7	19.1	644	2001 VT77	* 2001 11 11.07129	23 59 51.20	+05 48 43.5	21.2 V	691
2001 VH77	2001 11 15.53238	03 49 49.42	+14 47 47.7	18.6	644	2001 VT77	2001 11 11.09272	23 59 50.92	+05 48 39.2	21.2 V	691
2001 VH77	2001 11 15.54312	03 49 48.76	+14 47 47.5	19.4	644	2001 VT77	2001 11 11.11421	23 59 50.65	+05 48 35.0	21.1 V	691
2001 VH77	2001 11 15.55426	03 49 48.10	+14 47 48.4	19.8	644	2001 VT77	2001 11 17.07110	23 59 12.78	+05 31 06.8	21.1 V	691
2001 VH77	2001 11 17.30364	03 48 04.34	+14 47 55.6	18.5	704	2001 VT77	2001 11 17.09168	23 59 12.73	+05 31 03.9	21.2 V	691
2001 VH77	2001 11 17.31825	03 48 03.45	+14 47 54.9	18.5	704	2001 VT77	2001 11 17.11231	23 59 12.69	+05 31 01.0	21.2 V	691
2001 VH77	2001 11 17.33369	03 48 02.46	+14 47 54.9	18.4	704	2001 VU77	* 2001 11 11.29251	03 03 24.40	+15 08 14.9	21.0 V	691
2001 VH77	2001 11 17.34851	03 48 01.56	+14 47 55.6	18.4	704	2001 VU77	2001 11 11.30065	03 03 23.88	+15 08 15.1	20.9 V	691
2001 VH77	2001 11 19.23993	03 46 08.01	+14 48 09.0	18.2 R	699	2001 VU77	2001 11 11.30889	03 03 23.36	+15 08 15.2	21.2 V	691
2001 VH77	2001 11 19.26349	03 46 06.58	+14 48 10.0		699	2001 VU77	2001 11 17.19109	02 57 16.68	+15 09 00.0	20.7 V	691
2001 VH77	2001 11 19.28718	03 46 05.07	+14 48 09.3		699	2001 VU77	2001 11 17.19505	02 57 16.42	+15 09 00.0	20.7 V	691
2001 VH77	2001 11 19.31067	03 46 03.65	+14 48 10.0		699	2001 VU77	2001 11 17.20360	02 57 15.89	+15 09 00.1	20.7 V	691
2001 VJ77	* 2001 11 09.46180	03 58 52.68	+08 03 21.4	19.2	644	2001 VV77	* 2001 11 11.32108	03 21 15.60	+20 17 01.2	21.2 V	691
2001 VJ77	2001 11 09.48307	03 58 51.51	+08 03 14.7	19.8	644	2001 VV77	2001 11 11.34408	03 21 14.31	+20 16 43.3	21.4 V	691
2001 VJ77	2001 11 09.50818	03 58 50.15	+08 03 06.9	19.4	644	2001 VV77	2001 11 11.36823	03 21 12.98	+20 16 24.4	21.2 V	691
2001 VJ77	2001 11 15.50814	03 53 21.03	+07 33 14.4	19.2	644	2001 VV77	2001 11 17.36646	03 16 05.46	+18 58 57.6	21.2 V	291
2001 VJ77	2001 11 15.52017	03 53 20.35	+07 33 10.6	19.4	644	2001 VV77	2001 11 17.37137	03 16 05.21	+18 58 53.8	21.1 V	291
2001 VJ77	2001 11 15.53164	03 53 19.67	+07 33 07.6	19.7	644	2001 VV77	2001 11 17.37565	03 16 04.99	+18 58 50.5	21.1 V	291
2001 VK77	* 2001 11 09.46698	04 04 24.84	+13 52 38.6	18.8	644	2001 VW77	* 2001 11 11.41748	03 18 06.31	+19 22 14.0	21.2 V	691
2001 VK77	2001 11 09.49231	04 04 23.20	+13 52 45.6	19.8	644	2001 VW77	2001 11 11.44038	03 18 05.32	+19 22 10.9	21.8 V	691
2001 VK77	2001 11 09.51421	04 04 21.78	+13 52 51.5	18.8	644	2001 VW77	2001 11 11.47987	03 18 03.54	+19 22 05.5	21.4 V	691
2001 VK77	2001 11 15.53378	03 57 50.11	+14 20 54.6	19.5	644	2001 VW77	2001 11 17.36493	03 13 45.50	+19 09 51.0	21.3 V	291
2001 VK77	2001 11 15.54448	03 57 49.38	+14 20 57.3	18.8	644	2001 VW77	2001 11 17.36982	03 13 45.28	+19 09 50.2	21.2 V	291
2001 VK77	2001 11 15.55565	03 57 48.69	+14 21 00.6	19.1	644	2001 VW77	2001 11 17.37411	03 13 45.07	+19 09 49.5	21.4 V	291
2001 VK77	2001 11 17.30438	03 55 52.55	+14 29 16.9	19.3	704	2001 VX77	* 2001 11 11.41798	03 18 50.09	+19 22 41.5	20.2 V	691
2001 VK77	2001 11 17.31977	03 55 51.47	+14 29 21.7	19.4	704	2001 VX77	2001 11 11.44088	03 18 48.68	+19 22 36.6	20.3 V	691
2001 VK77	2001 11 17.33444	03 55 50.54	+14 29 25.0	19.3	704	2001 VX77	2001 11 11.48036	03 18 46.35	+19 22 27.7	20.2 V	691
2001 VK77	2001 11 17.34935	03 55 49.46	+14 29 29.6	19.1	704	2001 VX77	2001 11 17.36471	03 13 07.43	+19 01 24.4	20.1 V	291
2001 VL77	* 2001 11 12.36558	02 23 10.31	+06 58 31.3	19.4	608	2001 VX77	2001 11 17.36960	03 13 07.12	+19 01 23.2	20.2 V	291
2001 VL77	2001 11 12.37666	02 23 09.56	+06 58 33.3	19.2	608	2001 VX77	2001 11 17.37388	03 13 06.86	+19 01 22.2	20.3 V	291
2001 VL77	2001 11 12.38759	02 23 08.81	+06 58 34.9	19.6	608	2001 VX77	2001 11 19.28342	03 11 19.33	+18 54 22.6	19.4	704
2001 VL77	2001 11 15.37235	02 19 58.07	+07 06 49.5	20.0	644	2001 VX77	2001 11 19.31277	03 11 17.66	+18 54 17.1	20.1	704
2001 VL77	2001 11 15.39317	02 19 56.76	+07 06 53.3	19.6	644	2001 VX77	2001 11 19.32743	03 11 16.70	+18 54 13.1	20.1	704
2001 VL77	2001 11 15.41472	02 19 55.36	+07 06 56.4	19.0	644	2001 VX77	2001 11 19.34210	03 11 15.82	+18 54 10.3	20.2	704
2001 VL77	2001 11 17.21752	02 18 04.88	+07 12 25.9	18.3	704	2001 VY77	* 2001 11 11.41837	03 19 23.75	+19 19 06.2	19.7 V	691
2001 VL77	2001 11 17.23232	02 18 03.98	+07 12 28.9	18.9	704	2001 VY77	2001 11 11.44127	03 19 22.54	+19 19 03.9	19.8 V	691
2001 VL77	2001 11 17.24695	02 18 03.05	+07 12 31.5	18.7	704	2001 VY77	2001 11 11.48076	03 19 20.48	+19 18 59.8	19.8 V	691
2001 VL77	2001 11 17.26203	02 18 02.13	+07 12 34.9	18.9	704	2001 VY77	2001 11 17.36522	03 14 18.19	+19 08 35.7	19.8 V	291
2001 VM77	* 2001 11 12.39294	02 32 54.64	+01 31 31.8	19.7	608	2001 VY77	2001 11 17.37013	03 14 17.93	+19 08 35.2	19.8 V	291
2001 VM77	2001 11 12.40320	02 32 54.09	+01 31 29.6	20.0	608	2001 VY77	2001 11 17.37441	03 14 17.71	+19 08 34.6	19.8 V	291
2001 VM77	2001 11 12.41363	02 32 53.50	+01 31 29.5	19.2	608	2001 VY77	2001 11 19.28342	03 12 40.81	+19 05 04.5	19.1	704
2001 VM77	2001 11 15.37665	02 30 19.99	+01 27 19.7	19.8	644	2001 VY77	2001 11 19.31277	03 12 39.31	+19 05 00.9	19.5	704
2001 VM77	2001 11 15.39749	02 30 18.92	+01 27 18.4	19.0	644	2001 VY77	2001 11 19.32743	03 12 38.51	+19 04 59.5	19.8	704
2001 VM77	2001 11 15.41911	02 30 17.76	+01 27 16.9	19.6	644	2001 VY77	2001 11 19.34210	03 12 37.77	+19 04 57.7	19.4	704
2001 VM77	2001 11 18.22487	02 28 00.75	+01 25 22.9	18.7	704	2001 VZ77	* 2001 11 11.41854	03 19 38.45	+19 32 23.4	21.0 V	691
2001 VM77	2001 11 18.23978	02 28 00.03	+01 25 23.3	19.4	704	2001 VZ77	2001 11 11.44144	03 19 36.99	+19 32 17.2	20.8 V	691
2001 VM77	2001 11 18.25468	02 27 59.29	+01 25 22.3	19.5	704	2001 VZ77	2001 11 11.48092	03 19 34.50	+19 32 06.1	20.8 V	691
2001 VM77	2001 11 18.26957	02 27 58.50	+01 25 22.7	19.2	704	2001 VZ77	2001 11 17.36484	03 13 28.72	+19 05 00.1	20.9 V	291
2001 VM77	2001 11 18.28450	02 27 57.80	+01 25 22.4	19.2	704	2001 VZ77	2001 11 17.36973	03 13 28.37	+19 04 58.8	20.6 V	291
2001 VN77	* 2001 11 12.39839	02 30 42.21	+02 41 51.5	18.8	608	2001 VZ77	2001 11 17.37401	03 13 28.13	+19 04 57.6	20.7 V	291
2001 VN77	2001 11 12.40924	02 30 41.61	+02 41 48.7	19.5	608	2001 VA78	* 2001 11 11.41858	03 19 41.66	+19 21 57.8	19.7 V	691
2001 VN77	2001 11 12.41971	02 30 41.02	+02 41 47.7	19.2	608	2001 VA78	2001 11 11.44148	03 19 39.95	+19 21 55.3	19.8 V	691
2001 VN77	2001 11 15.37735	02 28 06.78	+02 32 31.1	18.6	644	2001 VA78	2001 11 11.48095	03 19 37.06	+19 21 50.2	19.9 V	691
2001 VN77	2001 11 15.39820	02 28 05.65	+02 32 27.5	18.1	644	2001 VA78	2001 11 17.36456	03 12 41.27	+19 10 25.7	19.8 V	291
2001 VN77	2001 11 15.41979	02 28 04.56	+02 32 24.0	18.6	644	2001 VA78	2001 11 17.36945	03 12 40.89	+19 10 25.0	19.7 V	291
2001 VN77	2001 11 18.22400	02 25 45.77	+02 25 17.6	18.4	704	2001 VA78	2001 11 17.37373	03 12 40.61	+19 10 24.5	19.8 V	291
2001 VN77	2001 11 18.23890	02 25 44.99	+02 25 15.6	18.7	704	2001 VA78	2001 11 19.17796	03 10 37.93	+19 06 44.3	19.4 R	699
2001 VN77	2001 11 18.25380	02 25 44.22	+02 25 13.4	18.8	704	2001 VA78	2001 11 19.19514	03 10 36.73	+19 06 41.3		699
2001 VN77	2001 11 18.26869	02 25 43.50	+02 25 11.6	18.7	704	2001 VA78	2001 11 19.21232	03 10 35.60	+19 06 38.6		699

2001 VF ₇₈	2001 11 15.63497	04 50 00.80	+06 01 29.7	19.0	608	2001 VQ ₇₈	* 2001 11 15.43909	03 04 08.19	+01 23 27.9	19.1	644
2001 VF ₇₈	2001 11 15.64535	04 50 00.31	+06 01 24.8	19.2	608	2001 VQ ₇₈	2001 11 15.46025	03 04 05.86	+01 23 53.0	18.7	644
2001 VF ₇₈	2001 11 17.47646	04 48 30.86	+05 47 51.0	18.8	608	2001 VQ ₇₈	2001 11 15.48093	03 04 03.57	+01 24 16.9	18.4	644
2001 VF ₇₈	2001 11 17.48713	04 48 30.30	+05 47 46.5	19.1	608	2001 VQ ₇₈	2001 11 19.41957	02 57 05.49	+02 43 34.2	19.1	608
2001 VF ₇₈	2001 11 17.49785	04 48 29.74	+05 47 41.7	19.0	608	2001 VQ ₇₈	2001 11 19.43096	02 57 04.25	+02 43 47.9	19.4	608
2001 VF ₇₈	2001 11 18.36370	04 47 45.89	+05 41 28.9	19.1	704	2001 VQ ₇₈	2001 11 19.44187	02 57 03.06	+02 44 01.6	19.4	608
2001 VF ₇₈	2001 11 18.37854	04 47 45.06	+05 41 22.7	18.6	704	2001 VQ ₇₈	2001 11 20.20996	02 55 44.09	+02 59 45.7	18.6	704
2001 VF ₇₈	2001 11 18.39366	04 47 44.25	+05 41 15.8	18.2	704	2001 VQ ₇₈	2001 11 20.22492	02 55 42.51	+03 00 04.6	18.6	704
2001 VF ₇₈	2001 11 18.40911	04 47 43.44	+05 41 09.4	18.1	704	2001 VQ ₇₈	2001 11 20.23942	02 55 40.94	+03 00 22.5	18.5	704
2001 VF ₇₈	2001 11 18.42458	04 47 42.60	+05 41 02.7	18.3	704	2001 VQ ₇₈	2001 11 20.25501	02 55 39.31	+03 00 41.3	18.9	704
2001 VG ₇₈	* 2001 11 15.62383	04 51 53.20	+05 29 00.1	19.2	608	2001 VQ ₇₈	2001 11 20.26954	02 55 37.77	+03 01 00.3	18.8	704
2001 VG ₇₈	2001 11 15.63497	04 51 52.77	+05 28 57.0	18.6	608	2001 VR ₇₈	* 2001 11 11.22027	02 14 02.78	+34 53 31.6	19.6	704
2001 VG ₇₈	2001 11 15.64535	04 51 52.39	+05 28 54.3	18.6	608	2001 VR ₇₈	2001 11 11.23475	02 14 01.58	+34 53 09.6	19.7	704
2001 VG ₇₈	2001 11 17.47646	04 50 43.86	+05 20 48.2	18.5	608	2001 VR ₇₈	2001 11 11.26378	02 13 59.23	+34 52 27.7	19.6	704
2001 VG ₇₈	2001 11 17.48713	04 50 43.41	+05 20 45.3	18.4	608	2001 VR ₇₈	2001 11 11.27828	02 13 58.04	+34 52 06.7	19.6	704
2001 VG ₇₈	2001 11 17.49785	04 50 42.96	+05 20 42.5	18.4	608	2001 VR ₇₈	2001 11 14.05054	02 10 21.28	+33 44 08.4		557
2001 VG ₇₈	2001 11 18.36483	04 50 08.69	+05 17 04.2	17.4	704	2001 VR ₇₈	2001 11 14.05926	02 10 20.59	+33 43 55.7		557
2001 VG ₇₈	2001 11 18.37967	04 50 08.05	+05 17 00.8	17.7	704	2001 VR ₇₈	2001 11 15.77286	02 08 13.50	+33 01 24.8	19.1 R	046
2001 VG ₇₈	2001 11 18.39480	04 50 07.39	+05 16 56.8	17.8	704	2001 VR ₇₈	2001 11 15.77602	02 08 13.38	+33 01 21.3		046
2001 VG ₇₈	2001 11 18.41024	04 50 06.75	+05 16 53.2	17.9	704	2001 VR ₇₈	2001 11 15.77740	02 08 13.22	+33 01 19.2		046
2001 VG ₇₈	2001 11 18.42572	04 50 06.08	+05 16 49.4	17.7	704	2001 VR ₇₈	2001 11 17.21128	02 06 30.75	+32 25 37.0	19.7	704
2001 VH ₇₈	2001 11 12.34675	04 55 40.01	+07 03 28.0	17.9 R	699	2001 VR ₇₈	2001 11 17.23998	02 06 28.65	+32 24 54.4	20.1	704
2001 VH ₇₈	2001 11 12.37040	04 55 39.03	+07 03 24.7		699	2001 VR ₇₈	2001 11 17.26875	02 06 26.49	+32 24 11.4	19.8	704
2001 VH ₇₈	2001 11 12.39407	04 55 38.01	+07 03 21.2		699	2001 VR ₇₈	2001 11 18.21084	02 05 21.53	+32 00 38.0	19.3	704
2001 VH ₇₈	2001 11 12.41784	04 55 36.98	+07 03 17.9		699	2001 VR ₇₈	2001 11 18.22578	02 05 20.44	+32 00 15.1	20.0	704
2001 VH ₇₈	* 2001 11 15.62430	04 53 24.74	+06 55 54.9	19.4	608	2001 VR ₇₈	2001 11 18.24069	02 05 19.39	+31 59 53.0	19.9	704
2001 VH ₇₈	2001 11 15.63549	04 53 24.26	+06 55 53.4	19.0	608	2001 VR ₇₈	2001 11 18.27048	02 05 17.24	+31 59 07.9	20.0	704
2001 VH ₇₈	2001 11 15.64587	04 53 23.80	+06 55 51.9	19.0	608	2001 VR ₇₈	2001 11 19.15122	02 04 18.22	+31 37 05.8	20.0	704
2001 VH ₇₈	2001 11 17.47757	04 52 04.23	+06 52 04.6	18.7	608	2001 VR ₇₈	2001 11 19.16596	02 04 17.24	+31 36 44.6	19.2	704
2001 VH ₇₈	2001 11 17.48819	04 52 03.73	+06 52 03.4	18.6	608	2001 VR ₇₈	2001 11 19.18073	02 04 16.27	+31 36 22.4	19.6	704
2001 VH ₇₈	2001 11 17.49837	04 52 03.27	+06 52 02.1	18.6	608	2001 VS ₇₈	* 2001 11 15.42495	09 48 21.48	+14 16 27.6	18.7 R	699
2001 VJ ₇₈	* 2001 11 09.35756	04 03 20.43	+13 17 11.8	18.4	704	2001 VS ₇₈	2001 11 15.43681	09 48 23.45	+14 16 27.9		699
2001 VJ ₇₈	2001 11 09.37227	04 03 19.48	+13 17 13.6	18.5	704	2001 VS ₇₈	2001 11 15.44871	09 48 25.25	+14 16 31.2		699
2001 VJ ₇₈	2001 11 09.38623	04 03 18.55	+13 17 15.9	18.8	704	2001 VS ₇₈	2001 11 15.46053	09 48 27.12	+14 16 33.6		699
2001 VJ ₇₈	2001 11 09.40217	04 03 17.54	+13 17 17.7	18.5	704	2001 VS ₇₈	2001 11 16.02706	09 49 59.07	+14 18 02.5	17.4 R	046
2001 VJ ₇₈	2001 11 09.41631	04 03 16.58	+13 17 19.0	18.6	704	2001 VS ₇₈	2001 11 16.02843	09 49 59.30	+14 18 02.9		046
2001 VJ ₇₈	2001 11 18.28760	03 52 42.99	+13 33 04.2	19.4	704	2001 VS ₇₈	2001 11 16.02997	09 49 59.53	+14 18 02.8		046
2001 VJ ₇₈	2001 11 18.30260	03 52 41.92	+13 33 05.2	20.2	704	2001 VS ₇₈	2001 11 16.03095	09 49 59.65	+14 18 03.0		046
2001 VJ ₇₈	2001 11 18.33260	03 52 39.62	+13 33 06.5	19.5	704	2001 VS ₇₈	2001 11 16.03212	09 49 59.84	+14 18 03.0		046
2001 VK ₇₈	* 2001 11 10.29810	03 11 20.77	+12 25 38.3	19.7	704	2001 VS ₇₈	2001 11 16.08520	09 50 08.48	+14 18 12.3	18.2 V	611
2001 VK ₇₈	2001 11 10.31323	03 11 19.58	+12 25 41.2	19.8	704	2001 VS ₇₈	2001 11 16.08731	09 50 08.81	+14 18 13.2		611
2001 VK ₇₈	2001 11 10.32766	03 11 18.57	+12 25 45.0	19.8	704	2001 VS ₇₈	2001 11 16.09113	09 50 09.39	+14 18 13.7		611
2001 VK ₇₈	2001 11 10.34188	03 11 17.36	+12 25 47.9	19.4	704	2001 VS ₇₈	2001 11 16.12274	09 50 14.47	+14 18 19.2		118
2001 VK ₇₈	2001 11 10.35612	03 11 16.26	+12 25 50.1	19.9	704	2001 VS ₇₈	2001 11 16.12551	09 50 14.90	+14 18 19.9		118
2001 VK ₇₈	2001 11 18.21222	03 01 05.52	+12 55 37.1	19.8	704	2001 VS ₇₈	2001 11 16.12823	09 50 15.28	+14 18 20.4	17.6 R	118
2001 VK ₇₈	2001 11 18.22714	03 01 04.32	+12 55 41.1	19.8	704	2001 VS ₇₈	2001 11 16.14451	09 50 17.99	+14 18 22.2	18.1 R	046
2001 VK ₇₈	2001 11 18.24205	03 01 03.13	+12 55 44.8	19.4	704	2001 VS ₇₈	2001 11 16.14596	09 50 18.21	+14 18 23.2		046
2001 VK ₇₈	2001 11 18.25695	03 01 01.96	+12 55 48.0	19.8	704	2001 VS ₇₈	2001 11 16.14699	09 50 18.40	+14 18 23.0		046
2001 VK ₇₈	2001 11 18.27187	03 01 00.79	+12 55 51.9	19.5	704	2001 VS ₇₈	2001 11 16.14822	09 50 18.56	+14 18 22.9		046
2001 VK ₇₈	2001 11 20.22228	02 58 31.18	+13 03 39.8	18.7	704	2001 VS ₇₈	2001 11 16.46812	09 51 10.68	+14 19 17.5	17.3 R	734
2001 VK ₇₈	2001 11 20.23700	02 58 30.02	+13 03 44.0	19.1	704	2001 VS ₇₈	2001 11 16.47293	09 51 11.35	+14 19 17.8	17.7 R	734
2001 VK ₇₈	2001 11 20.25186	02 58 28.87	+13 03 47.6	19.1	704	2001 VS ₇₈	2001 11 17.14586	09 53 01.14	+14 21 11.8		557
2001 VK ₇₈	2001 11 20.26655	02 58 27.74	+13 03 51.0	19.2	704	2001 VS ₇₈	2001 11 17.15133	09 53 02.04	+14 21 13.8		118
2001 VK ₇₈	2001 11 20.28125	02 58 26.59	+13 03 54.6	19.3	704	2001 VS ₇₈	2001 11 17.15517	09 53 02.67	+14 21 14.7		118
2001 VL ₇₈	* 2001 11 12.13584	23 35 42.28	+36 38 22.2	19.3	704	2001 VS ₇₈	2001 11 17.15713	09 53 02.96	+14 21 14.6		118
2001 VL ₇₈	2001 11 12.15020	23 35 42.26	+36 38 07.0	20.4	704	2001 VS ₇₈	2001 11 17.16013	09 53 03.43	+14 21 14.3	18.8 V	557
2001 VL ₇₈	2001 11 12.17895	23 35 42.97	+36 37 33.9	19.7	704	2001 VS ₇₈	2001 11 17.17670	09 53 06.13	+14 21 17.2		557
2001 VL ₇₈	2001 11 12.19334	23 35 43.09	+36 37 17.5	20.0	704	2001 VS ₇₈	2001 11 17.44251	09 53 49.83	+14 22 06.1	18.3	704
2001 VL ₇₈	2001 11 18.06353	23 38 08.56	+34 48 36.7	19.0	704	2001 VS ₇₈	2001 11 17.45683	09 53 52.15	+14 22 09.0	18.8	704
2001 VL ₇₈	2001 11 18.07863	23 38 08.95	+34 48 21.0	19.6	704	2001 VS ₇₈	2001 11 17.47116	09 53 54.42	+14 22 11.7	18.6	704
2001 VL ₇₈	2001 11 18.09374	23 38 09.35	+34 48 04.1	19.9	704	2001 VS ₇₈	2001 11 17.48549	09 53 56.76	+14 22 14.0	18.6	704
2001 VL ₇₈	2001 11 18.12403	23 38 10.28	+34 47 30.7	19.8	704	2001 VS ₇₈	2001 11 17.49989	09 53 59.09	+14 22 16.6	18.9	704
2001 VM ₇₈	* 2001 11 13.17635	01 01 19.43	+41 52 29.4	19.4	704	2001 VS ₇₈	2001 11 18.43701	09 56 33.05	+14 25 08.1	18.2	704
2001 VM ₇₈	2001 11 13.20506	01 01 18.40	+41 51 56.1	19.9	704	2001 VS ₇₈	2001 11 18.45185	09 56 35.45	+14 25 11.0	18.8	704
2001 VM ₇₈	2001 11 13.21941	01 01 17.86	+41 51 38.6	19.5	704	2001 VS ₇₈	2001 11 18.45364	09 56 35.71	+14 25 10.6	18.5	704
2001 VM ₇₈	2001 11 13.23375	01 01 17.32	+41 51 22.1	19.4	704	2001 VS ₇₈	2001 11 18.46668	09 56 37.87	+14 25 13.6	18.8	704
2001 VM ₇₈	2001 11 17.14806	00 59 33.23	+40 34 01.6	20.2	704	2001 VS ₇₈	2001 11 18.46814	09 56 38.09	+14 25 13.4	18.5	704
2001 VM ₇₈	2001 11 17.16249	00 59 32.84	+40 33 44.7	19.6	704	2001 VS ₇₈	2001 11 18.48158	09 56 40.31	+14 25 16.8	18.6	704
2001 VM ₇₈	2001 11 17.18155	00 59 32.36	+40 33 21.4	19.6	704	2001 VS ₇₈	2001 11 18.48237	09 56 40.47	+14 25 16.1	18.8	704
2001 VM ₇₈	2001 11 18.13772	00 59 14.17	+40 14 10.9	19.4	704	2001 VS ₇₈	2001 11 18.49644	09 56 42.72	+14 25 19.7		

2001 VV ₇₈	2001 11 11.36824	04 39 41.67	+28 12 36.7	19.7	704	2001 VE ₇₉	2001 11 09.45331	03 40 01.04	+20 43 02.5	19.5	644
2001 VV ₇₈	2001 11 11.39751	04 39 39.79	+28 12 04.6	19.3	704	2001 VE ₇₉	2001 11 16.34627	03 32 39.82	+20 26 27.4	18.9	644
2001 VV ₇₈	2001 11 11.41215	04 39 38.81	+28 11 47.9	19.5	704	2001 VE ₇₉	2001 11 16.36732	03 32 38.42	+20 26 23.6	19.2	644
2001 VV ₇₈	2001 11 19.29750	04 31 01.97	+25 33 53.2	19.6	704	2001 VE ₇₉	2001 11 16.38822	03 32 37.03	+20 26 20.7	19.0	644
2001 VV ₇₈	2001 11 19.31217	04 31 00.89	+25 33 34.6	20.6	704	2001 VE ₇₉	2001 11 19.17640	03 29 37.94	+20 19 02.2	19.0 R	699
2001 VV ₇₈	2001 11 19.32684	04 30 59.60	+25 33 16.9	20.6	704	2001 VE ₇₉	2001 11 19.19357	03 29 36.65	+20 19 00.6		699
2001 VV ₇₈	2001 11 19.34151	04 30 58.63	+25 32 57.5	20.4	704	2001 VE ₇₉	2001 11 19.21076	03 29 35.61	+20 18 56.5		699
2001 VV ₇₈	2001 11 21.30206	04 28 36.89	+24 50 37.8	19.6	704	2001 VE ₇₉	2001 11 19.22798	03 29 34.55	+20 18 54.7		699
2001 VV ₇₈	2001 11 21.31666	04 28 35.77	+24 50 19.2	19.5	704	2001 VE ₇₉	2001 11 19.28619	03 29 30.66	+20 18 45.0	19.3	704
2001 VV ₇₈	2001 11 21.34591	04 28 33.46	+24 49 39.7	20.2	704	2001 VE ₇₉	2001 11 19.30086	03 29 29.73	+20 18 41.9	19.7	704
2001 VV ₇₈	2001 11 21.36052	04 28 32.40	+24 49 20.8	19.7	704	2001 VE ₇₉	2001 11 19.31552	03 29 28.75	+20 18 40.0	19.3	704
2001 VV ₇₈	* 2001 11 12.29344	04 03 57.21	+25 49 26.5	19.1	704	2001 VE ₇₉	2001 11 19.33019	03 29 27.75	+20 18 37.6	19.7	704
2001 VV ₇₈	2001 11 12.30817	04 03 55.98	+25 49 26.5	19.6	704	2001 VE ₇₉	2001 11 19.34486	03 29 26.80	+20 18 35.1	19.2	704
2001 VV ₇₈	2001 11 12.32292	04 03 54.89	+25 49 26.8	19.5	704	2001 VE ₇₉	* 2001 11 09.41232	03 46 18.35	+20 49 30.9	19.4	644
2001 VV ₇₈	2001 11 12.33764	04 03 53.69	+25 49 27.1	19.5	704	2001 VF ₇₉	2001 11 09.43351	03 46 17.03	+20 49 28.5	19.9	644
2001 VV ₇₈	2001 11 12.35236	04 03 52.56	+25 49 27.1	19.0	704	2001 VF ₇₉	2001 11 09.45468	03 46 15.73	+20 49 25.7	19.2	644
2001 VV ₇₈	2001 11 19.29121	03 54 53.30	+25 47 07.3	19.2	704	2001 VF ₇₉	2001 11 16.34766	03 39 16.11	+20 35 52.9	19.2	644
2001 VV ₇₈	2001 11 19.30589	03 54 52.10	+25 47 06.4	19.8	704	2001 VF ₇₉	2001 11 16.36865	03 39 14.76	+20 35 50.3	19.2	644
2001 VV ₇₈	2001 11 19.32055	03 54 50.92	+25 47 06.2	19.6	704	2001 VF ₇₉	2001 11 16.38970	03 39 13.41	+20 35 47.5	18.9	644
2001 VV ₇₈	2001 11 19.33522	03 54 49.67	+25 47 05.5	19.4	704	2001 VF ₇₉	2001 11 19.17640	03 36 20.90	+20 29 42.0	18.4 R	699
2001 VV ₇₈	2001 11 19.34989	03 54 48.53	+25 47 04.8	19.7	704	2001 VF ₇₉	2001 11 19.19357	03 36 19.83	+20 29 37.5		699
2001 VV ₇₈	2001 11 21.24165	03 52 20.49	+25 45 18.8	19.1	704	2001 VF ₇₉	2001 11 19.21076	03 36 18.83	+20 29 33.5		699
2001 VV ₇₈	2001 11 21.25747	03 52 19.13	+25 45 17.7	19.1	704	2001 VF ₇₉	2001 11 19.22798	03 36 17.68	+20 29 33.5		699
2001 VV ₇₈	2001 11 21.27354	03 52 17.89	+25 45 15.7	19.1	704	2001 VF ₇₉	2001 11 19.28794	03 36 13.88	+20 29 25.1	18.9	704
2001 VV ₇₈	2001 11 21.28926	03 52 16.58	+25 45 14.6	19.1	704	2001 VF ₇₉	2001 11 19.30261	03 36 12.92	+20 29 23.1	19.6	704
2001 VV ₇₈	2001 11 24.22108	03 48 29.25	+25 41 46.6	19.4	704	2001 VF ₇₉	2001 11 19.31728	03 36 12.03	+20 29 21.0	19.3	704
2001 VV ₇₈	2001 11 24.23586	03 48 28.11	+25 41 45.1	19.7	704	2001 VF ₇₉	2001 11 19.33195	03 36 11.07	+20 29 18.9	19.1	704
2001 VV ₇₈	2001 11 24.25164	03 48 26.86	+25 41 43.5	19.5	704	2001 VF ₇₉	2001 11 19.34662	03 36 10.13	+20 29 16.3	19.1	704
2001 VV ₇₈	2001 11 24.26615	03 48 25.68	+25 41 42.8	19.5	704	2001 VG ₇₉	* 2001 11 09.41368	03 46 17.48	+22 11 36.7	19.9	644
2001 VV ₇₈	2001 11 24.28066	03 48 24.53	+25 41 42.4	20.0	704	2001 VG ₇₉	2001 11 09.43487	03 46 16.31	+22 11 23.1	20.2	644
2001 VX ₇₈	* 2001 11 09.39662	02 59 39.36	+19 12 29.7	20.0	644	2001 VG ₇₉	2001 11 09.45677	03 46 15.09	+22 11 09.7	20.1	644
2001 VX ₇₈	2001 11 09.41792	02 59 37.97	+19 12 21.2	19.5	644	2001 VG ₇₉	2001 11 16.34766	03 40 09.53	+20 59 25.7	18.7	644
2001 VX ₇₈	2001 11 09.43908	02 59 36.57	+19 12 12.4	19.7	644	2001 VG ₇₉	2001 11 16.36865	03 40 08.32	+20 59 12.2	18.8	644
2001 VX ₇₈	2001 11 16.33302	02 52 17.85	+18 24 32.8	19.4	644	2001 VG ₇₉	2001 11 16.38970	03 40 07.12	+20 58 58.8	18.7	644
2001 VX ₇₈	2001 11 16.35421	02 52 16.49	+18 24 23.6	19.2	644	2001 VG ₇₉	2001 11 19.28819	03 37 30.79	+20 27 59.8	18.8	704
2001 VX ₇₈	2001 11 16.37498	02 52 15.16	+18 24 14.9	19.5	644	2001 VG ₇₉	2001 11 19.30287	03 37 29.94	+20 27 50.1	19.2	704
2001 VX ₇₈	2001 11 19.22058	02 49 21.27	+18 04 21.0	19.4	704	2001 VG ₇₉	2001 11 19.31753	03 37 29.12	+20 27 41.2	19.2	704
2001 VX ₇₈	2001 11 19.23549	02 49 20.32	+18 04 14.7	19.9	704	2001 VG ₇₉	2001 11 19.33220	03 37 28.27	+20 27 31.7	19.0	704
2001 VX ₇₈	2001 11 19.25037	02 49 19.38	+18 04 08.4	19.6	704	2001 VG ₇₉	2001 11 19.34687	03 37 27.48	+20 27 22.0	19.4	704
2001 VX ₇₈	2001 11 19.26508	02 49 18.50	+18 04 03.4	19.7	704	2001 VH ₇₉	* 2001 11 09.41368	03 47 53.67	+21 57 13.1	19.0	644
2001 VX ₇₈	2001 11 19.27978	02 49 17.58	+18 03 56.8	19.3	704	2001 VH ₇₉	2001 11 09.43487	03 47 52.34	+21 57 02.6	19.5	644
2001 VY ₇₈	* 2001 11 09.39730	03 03 00.37	+18 14 34.7	19.4	644	2001 VH ₇₉	2001 11 09.45677	03 47 50.95	+21 56 51.7	19.2	644
2001 VY ₇₈	2001 11 09.41860	03 02 59.09	+18 14 25.6	19.4	644	2001 VH ₇₉	2001 11 16.34766	03 40 47.16	+20 59 03.9	18.8	644
2001 VY ₇₈	2001 11 09.43974	03 02 57.85	+18 14 16.3	19.5	644	2001 VH ₇₉	2001 11 16.36865	03 40 45.78	+20 58 53.2	19.2	644
2001 VY ₇₈	2001 11 16.33512	02 56 26.29	+17 25 21.6	19.2	644	2001 VH ₇₉	2001 11 16.38970	03 40 44.39	+20 58 42.1	18.8	644
2001 VY ₇₈	2001 11 16.35631	02 56 25.06	+17 25 12.5	19.2	644	2001 VH ₇₉	2001 11 19.17562	03 37 51.79	+20 34 36.4	18.8 R	699
2001 VY ₇₈	2001 11 16.37705	02 56 23.82	+17 25 03.7	19.2	644	2001 VH ₇₉	2001 11 19.19279	03 37 50.59	+20 34 26.9		699
2001 VZ ₇₈	* 2001 11 09.39802	03 07 11.90	+19 46 27.3	19.5	644	2001 VH ₇₉	2001 11 19.20998	03 37 49.61	+20 34 18.9		699
2001 VZ ₇₈	2001 11 09.41932	03 07 10.58	+19 46 23.8	19.0	644	2001 VH ₇₉	2001 11 19.22719	03 37 48.43	+20 34 09.6		699
2001 VZ ₇₈	2001 11 09.44041	03 07 09.30	+19 46 19.8	18.8	644	2001 VH ₇₉	2001 11 19.28819	03 37 44.34	+20 33 38.4	18.4	704
2001 VZ ₇₈	2001 11 16.33580	03 00 16.56	+19 26 49.3	18.8	644	2001 VH ₇₉	2001 11 19.30287	03 37 43.41	+20 33 30.9	19.0	704
2001 VZ ₇₈	2001 11 16.35698	03 00 15.26	+19 26 45.2	19.1	644	2001 VH ₇₉	2001 11 19.31753	03 37 42.45	+20 33 23.1	18.8	704
2001 VZ ₇₈	2001 11 16.37782	03 00 14.01	+19 26 41.6	18.9	644	2001 VH ₇₉	2001 11 19.33220	03 37 41.48	+20 33 15.8	19.0	704
2001 VZ ₇₈	2001 11 19.22134	02 57 28.09	+19 18 13.3	18.7	704	2001 VH ₇₉	2001 11 19.34687	03 37 40.56	+20 33 08.0	18.7	704
2001 VZ ₇₈	2001 11 19.23625	02 57 27.20	+19 18 10.3	19.1	704	2001 VJ ₇₉	* 2001 11 09.41368	03 48 26.51	+21 58 26.5	19.4	644
2001 VZ ₇₈	2001 11 19.25113	02 57 26.33	+19 18 07.9	19.4	704	2001 VJ ₇₉	2001 11 09.43487	03 48 25.26	+21 58 20.4	19.6	644
2001 VZ ₇₈	2001 11 19.26584	02 57 25.45	+19 18 05.4	19.3	704	2001 VJ ₇₉	2001 11 09.45677	03 48 24.00	+21 58 13.3	19.3	644
2001 VZ ₇₈	2001 11 19.28054	02 57 24.55	+19 18 02.8	19.2	704	2001 VJ ₇₉	2001 11 16.34697	03 41 45.03	+21 54 44.7	19.2	644
2001 VA ₇₉	* 2001 11 09.39939	03 09 46.36	+18 01 11.9	19.1	644	2001 VJ ₇₉	2001 11 16.36798	03 41 43.76	+21 51 37.6	19.0	644
2001 VA ₇₉	2001 11 09.42068	03 09 44.96	+18 01 04.2	19.4	644	2001 VJ ₇₉	2001 11 16.38897	03 41 42.49	+21 51 30.5	19.5	644
2001 VA ₇₉	2001 11 09.44183	03 09 43.57	+18 00 56.3	19.8	644	2001 VK ₇₉	* 2001 11 09.41438	03 49 49.88	+23 27 49.9	19.0	644
2001 VA ₇₉	2001 11 16.33580	03 02 29.50	+17 19 11.4	19.5	644	2001 VK ₇₉	2001 11 09.43556	03 49 48.48	+23 27 46.4	20.2	644
2001 VA ₇₉	2001 11 16.35698	03 02 28.14	+17 19 03.7	19.6	644	2001 VK ₇₉	2001 11 09.45750	03 49 47.09	+23 27 42.1	20.0	644
2001 VA ₇₉	2001 11 16.37782	03 02 26.81	+17 18 55.9	19.4	644	2001 VK ₇₉	2001 11 16.34994	03 42 27.60	+23 03 53.9	19.1	644
2001 VA ₇₉	2001 11 19.22109	02 59 33.04	+17 01 43.5	19.5	704	2001 VK ₇₉	2001 11 16.37074	03 42 26.24	+23 03 49.0	19.5	644
2001 VA ₇₉	2001 11 19.23285	02 59 32.33	+17 01 40.3	19.5 R	699	2001 VK ₇₉	2001 11 16.39178	03 42 24.80	+23 03 44.1	18.8	644
2001 VA ₇₉	2001 11 19.23600	02 59 32.14	+17 01 38.4	19.6	704	2001 VK ₇₉	2001 11 19.28744	03 39 20.10	+22 52 37.4	19.0	704
2001 VA ₇₉	2001 11 19.25088	02 59 31.19	+17 01 33.0	19.5	704	2001 VK ₇₉	2001 11 19.30211	03 39 19.13	+22 52 34.2	19.3	704
2001 VA ₇₉	2001 11 19.25641	02 59 30.92	+17 01 30.8		699	2001 VK ₇₉	2001 11 19.31678	03 39 18.15	+22 52 30.4	19.1	704
2001 VA ₇₉	2001 11 19.26559	02 59									

2001 VO ₇₉	2001 11 16.41941	03 56 03.27	+13 42 53.5	18.9	644	2001 VY ₇₉	2001 11 09.49988	04 17 02.98	+09 25 38.4	19.0	644
2001 VO ₇₉	2001 11 16.44110	03 56 02.04	+13 42 47.6	18.8	644	2001 VY ₇₉	2001 11 09.52111	04 17 01.76	+09 25 34.1	19.4	644
2001 VO ₇₉	2001 11 17.30438	03 55 13.97	+13 38 57.8	19.2	704	2001 VY ₇₉	2001 11 16.40525	04 10 18.94	+09 04 10.2	18.7	644
2001 VO ₇₉	2001 11 17.31977	03 55 13.06	+13 38 53.3	19.3	704	2001 VY ₇₉	2001 11 16.42717	04 10 17.56	+09 04 06.8	18.8	644
2001 VO ₇₉	2001 11 17.33444	03 55 12.21	+13 38 49.6	19.4	704	2001 VY ₇₉	2001 11 16.44905	04 10 16.18	+09 04 03.1	18.9	644
2001 VO ₇₉	2001 11 17.34935	03 55 11.31	+13 38 45.9	19.2	704	2001 VZ ₇₉	* 2001 11 09.47195	04 17 31.37	+09 33 49.3	19.5	644
2001 VO ₇₉	2001 11 18.28760	03 54 18.82	+13 34 39.7	18.6	704	2001 VZ ₇₉	2001 11 09.49988	04 17 30.02	+09 33 41.1	19.2	644
2001 VO ₇₉	2001 11 18.30260	03 54 17.93	+13 34 35.7	19.0	704	2001 VZ ₇₉	2001 11 09.52111	04 17 29.01	+09 33 34.8	19.5	644
2001 VO ₇₉	2001 11 18.31760	03 54 17.05	+13 34 31.8	19.5	704	2001 VZ ₇₉	2001 11 16.40525	04 11 50.34	+09 02 12.9	19.2	644
2001 VO ₇₉	2001 11 18.33260	03 54 16.15	+13 34 27.6	19.2	704	2001 VZ ₇₉	2001 11 16.42717	04 11 49.17	+09 02 07.3	19.0	644
2001 VO ₇₉	2001 11 18.34760	03 54 15.25	+13 34 23.4	18.8	704	2001 VZ ₇₉	2001 11 16.44905	04 11 47.99	+09 02 01.1	19.5	644
2001 VP ₇₉	* 2001 11 09.46253	04 02 25.10	+14 25 57.0	19.7	644	2001 VA ₈₀	* 2001 11 09.47509	06 44 06.42	+23 27 57.3	18.9	644
2001 VP ₇₉	2001 11 09.48379	04 02 23.89	+14 25 54.4	20.1	644	2001 VA ₈₀	2001 11 09.47654	06 44 06.43	+23 27 57.8	18.8	644
2001 VP ₇₉	2001 11 09.51014	04 02 22.57	+14 25 50.5	19.0	644	2001 VA ₈₀	2001 11 09.48793	06 44 06.39	+23 28 00.3	19.1	644
2001 VP ₇₉	2001 11 16.39747	03 56 08.02	+14 12 40.9	19.1	644	2001 VA ₈₀	2001 11 09.49059	06 44 06.41	+23 28 00.8	18.6	644
2001 VP ₇₉	2001 11 16.41941	03 56 06.68	+14 12 38.7	19.1	644	2001 VA ₈₀	2001 11 09.50291	06 44 06.40	+23 28 03.7	19.2	644
2001 VP ₇₉	2001 11 16.44110	03 56 05.37	+14 12 36.3	19.2	644	2001 VA ₈₀	2001 11 09.50429	06 44 06.37	+23 28 04.1	18.9	644
2001 VP ₇₉	2001 11 17.30438	03 55 15.92	+14 11 08.0	19.6	704	2001 VA ₈₀	2001 11 16.41331	06 43 14.39	+23 56 10.6	19.3	644
2001 VP ₇₉	2001 11 17.31977	03 55 14.91	+14 11 06.7	20.0	704	2001 VA ₈₀	2001 11 16.43428	06 43 14.02	+23 56 15.9	19.5	644
2001 VP ₇₉	2001 11 17.33444	03 55 14.04	+14 11 05.3	19.7	704	2001 VA ₈₀	2001 11 16.45560	06 43 13.61	+23 56 21.4	19.4	644
2001 VP ₇₉	2001 11 17.34935	03 55 13.13	+14 11 03.2	19.3	704	2001 VB ₈₀	* 2001 11 09.52278	07 00 25.38	+23 24 59.4	19.4	644
2001 VP ₇₉	2001 11 18.28760	03 54 18.75	+14 09 31.1	19.2	704	2001 VB ₈₀	2001 11 09.53327	07 00 25.59	+23 24 58.3	19.3	644
2001 VP ₇₉	2001 11 18.30260	03 54 17.82	+14 09 29.1	19.3	704	2001 VB ₈₀	2001 11 09.54441	07 00 25.78	+23 24 56.6	19.0	644
2001 VP ₇₉	2001 11 18.31760	03 54 16.92	+14 09 28.3	19.5	704	2001 VB ₈₀	2001 11 16.46050	07 02 01.84	+23 10 23.8	18.6	644
2001 VP ₇₉	2001 11 18.34760	03 54 15.05	+14 09 24.5	19.1	704	2001 VB ₈₀	2001 11 16.48150	07 02 01.89	+23 10 21.0	18.3	644
2001 VQ ₇₉	* 2001 11 09.46698	04 03 53.48	+14 00 57.2	19.0	644	2001 VB ₈₀	2001 11 16.50640	07 02 01.98	+23 10 18.3	19.2	644
2001 VQ ₇₉	2001 11 09.49231	04 03 52.15	+14 00 56.8	19.3	644	2001 VC ₈₀	* 2001 11 09.52417	07 05 34.83	+25 14 20.4	19.1	644
2001 VQ ₇₉	2001 11 09.51421	04 03 50.98	+14 00 57.0	19.1	644	2001 VC ₈₀	2001 11 09.53467	07 05 34.97	+25 14 17.6	18.9	644
2001 VQ ₇₉	2001 11 16.39747	03 57 40.20	+14 03 42.0	18.8	644	2001 VC ₈₀	2001 11 09.54576	07 05 35.12	+25 14 14.8	18.7	644
2001 VQ ₇₉	2001 11 16.41941	03 57 38.94	+14 03 42.7	18.5	644	2001 VC ₈₀	2001 11 16.46191	07 05 52.38	+24 56 14.7	18.1	644
2001 VQ ₇₉	2001 11 16.44110	03 57 37.68	+14 03 43.1	18.4	644	2001 VC ₈₀	2001 11 16.48302	07 05 52.17	+24 56 12.0	18.5	644
2001 VQ ₇₉	2001 11 19.23993	03 55 01.18	+14 05 14.8	18.2 R	699	2001 VC ₈₀	2001 11 16.50787	07 05 51.92	+24 56 09.4	19.1	644
2001 VQ ₇₉	2001 11 19.26349	03 54 59.82	+14 05 16.4		699	2001 VD ₈₀	* 2001 11 09.52417	07 07 12.06	+23 00 40.2	19.2	644
2001 VQ ₇₉	2001 11 19.28718	03 54 58.45	+14 05 17.7		699	2001 VD ₈₀	2001 11 09.53467	07 07 12.21	+23 00 45.4	18.9	644
2001 VQ ₇₉	2001 11 19.31067	03 54 57.07	+14 05 17.9		699	2001 VD ₈₀	2001 11 09.54576	07 07 12.33	+23 00 50.1	18.9	644
2001 VR ₇₉	* 2001 11 09.46698	04 05 52.02	+12 29 30.0	18.9	644	2001 VD ₈₀	2001 11 16.46397	07 07 56.81	+23 54 08.5	18.0	644
2001 VR ₇₉	2001 11 09.49231	04 05 50.73	+12 29 27.2	18.3	644	2001 VD ₈₀	2001 11 16.48507	07 07 56.73	+23 54 18.9	18.5	644
2001 VR ₇₉	2001 11 09.51421	04 05 49.59	+12 29 24.5	18.5	644	2001 VD ₈₀	2001 11 16.50993	07 07 56.68	+23 54 31.1	19.2	644
2001 VR ₇₉	2001 11 16.40101	03 59 43.64	+12 17 03.7	18.0	644	2001 VD ₈₀	2001 11 19.47390	07 07 44.35	+24 19 20.7	19.0	704
2001 VR ₇₉	2001 11 16.42295	03 59 42.37	+12 17 01.3	18.1	644	2001 VD ₈₀	2001 11 19.48893	07 07 44.17	+24 19 27.8	18.4	704
2001 VR ₇₉	2001 11 16.44476	03 59 41.14	+12 16 59.0	18.1	644	2001 VD ₈₀	2001 11 19.50361	07 07 44.02	+24 19 34.9	18.5	704
2001 VS ₇₉	* 2001 11 09.46698	04 07 37.51	+14 30 21.0	19.1	644	2001 VE ₈₀	* 2001 11 09.52556	07 10 21.26	+19 49 11.1	19.1	644
2001 VS ₇₉	2001 11 09.49231	04 07 35.99	+14 30 24.5	19.2	644	2001 VE ₈₀	2001 11 09.53603	07 10 21.53	+19 49 09.8	19.2	644
2001 VS ₇₉	2001 11 09.51421	04 07 34.64	+14 30 27.4	19.0	644	2001 VE ₈₀	2001 11 09.54711	07 10 21.79	+19 49 08.3	19.2	644
2001 VS ₇₉	2001 11 16.40101	04 00 25.32	+14 48 27.8	18.4	644	2001 VE ₈₀	2001 11 16.46467	07 12 31.96	+19 35 44.4	18.4	644
2001 VS ₇₉	2001 11 16.42295	04 00 23.88	+14 48 31.1	18.4	644	2001 VE ₈₀	2001 11 16.48651	07 12 32.16	+19 35 42.0	18.6	644
2001 VS ₇₉	2001 11 16.44476	04 00 22.44	+14 48 34.7	18.2	644	2001 VE ₈₀	2001 11 16.51063	07 12 32.36	+19 35 39.6	18.3	644
2001 VS ₇₉	2001 11 19.23914	03 57 20.20	+14 56 18.8	18.2 R	699	2001 VF ₈₀	* 2001 11 09.52837	07 13 55.06	+22 03 54.9	18.3	644
2001 VS ₇₉	2001 11 19.26270	03 57 18.69	+14 56 21.9		699	2001 VF ₈₀	2001 11 09.53886	07 13 55.35	+22 03 55.2	18.1	644
2001 VS ₇₉	2001 11 19.28638	03 57 17.04	+14 56 25.8		699	2001 VF ₈₀	2001 11 09.54916	07 13 55.70	+22 03 55.4	18.2	644
2001 VS ₇₉	2001 11 19.30989	03 57 15.48	+14 56 30.4		699	2001 VF ₈₀	2001 11 16.46606	07 17 16.79	+22 08 14.7	18.5	644
2001 VT ₇₉	* 2001 11 09.46841	04 10 48.78	+10 46 53.4	19.6	644	2001 VF ₈₀	2001 11 16.48957	07 17 17.21	+22 08 16.1	18.4	644
2001 VT ₇₉	2001 11 09.49494	04 10 47.51	+10 46 39.4	19.5	644	2001 VF ₈₀	2001 11 16.51203	07 17 17.62	+22 08 17.3	18.2	644
2001 VT ₇₉	2001 11 09.51567	04 10 46.55	+10 46 29.4	18.8	644	2001 VG ₈₀	* 2001 11 09.53117	07 25 48.43	+19 42 07.6	18.8	644
2001 VT ₇₉	2001 11 16.40173	04 05 06.19	+09 49 07.9	18.2	644	2001 VG ₈₀	2001 11 09.54164	07 25 48.80	+19 42 07.9	18.5	644
2001 VT ₇₉	2001 11 16.42368	04 05 04.95	+09 48 57.5	18.3	644	2001 VG ₈₀	2001 11 09.55192	07 25 49.20	+19 42 08.3	19.9	644
2001 VT ₇₉	2001 11 16.44550	04 05 03.76	+09 48 46.7	18.2	644	2001 VG ₈₀	2001 11 16.46884	07 29 52.21	+19 49 37.1	19.2	644
2001 VT ₇₉	2001 11 19.24933	04 02 32.77	+09 26 29.3	18.2 R	699	2001 VG ₈₀	2001 11 16.49310	07 29 52.83	+19 49 38.9	18.3	644
2001 VT ₇₉	2001 11 19.27295	04 02 31.40	+09 26 18.4		699	2001 VG ₈₀	2001 11 16.51485	07 29 53.38	+19 49 41.2	18.3	644
2001 VT ₇₉	2001 11 19.29661	04 02 30.03	+09 26 08.2		699	2001 VH ₈₀	* 2001 11 10.36426	02 06 23.83	+20 56 35.4	19.1	644
2001 VT ₇₉	2001 11 19.32005	04 02 28.70	+09 25 56.4		699	2001 VH ₈₀	2001 11 10.37473	02 06 23.03	+20 56 38.4	19.0	644
2001 VU ₇₉	* 2001 11 09.46909	04 09 59.32	+11 20 10.4	19.8	644	2001 VH ₈₀	2001 11 10.38521	02 06 22.23	+20 56 41.4	19.3	644
2001 VU ₇₉	2001 11 09.49693	04 09 58.05	+11 20 04.7	19.6	644	2001 VH ₈₀	2001 11 17.33333	01 58 11.37	+21 29 28.2	19.4	644
2001 VU ₇₉	2001 11 09.51829	04 09 57.09	+11 20 01.2	19.5	644	2001 VH ₈₀	2001 11 17.35403	01 58 09.98	+21 29 33.5	19.5	644
2001 VU ₇₉	2001 11 16.40241	04 04 32.06	+11 03 30.7	18.9	644	2001 VH ₈₀	2001 11 17.37503	01 58 08.51	+21 29 38.9	19.6	644
2001 VU ₇₉	2001 11 16.42438	04 04 30.94	+11 03 27.9	18.8	644	2001 VJ ₈₀	* 2001 11 10.36495	02 09 18.34	+19 50 50.2	19.2	644
2001 VU ₇₉	2001 11 16.44618	04 04 29.81	+11 03 24.8	19.0	644	2001 VJ ₈₀	2001 11 10.37539	02 09 17.70	+19 50 47.5	19.2	644
2001 VU ₇₉	2001 11 19.24620	04 02 10.03	+10 57 33.5	18.5 R	699	2001 VJ ₈₀	2001 11 10.38595	02 09 17.07	+19 50 45.4	19.3	644
2001 VU ₇₉	2001 11 19.26980	04 02 08.80	+10 57 29.7		699	2001 VJ ₈₀	2001 11 17.33479	02 02 54.23	+19 22 12.0	19.2	644
2001 VU ₇₉	2001 11 19.29348	04 02 07.53	+10								

2001 VN ₈₀	2001 11 10.39223	02 28 09.70	+18 06 26.3	18.4	644	2001 VX ₈₀	2001 11 10.45264	03 29 40.81	+21 52 47.5	18.8	644
2001 VN ₈₀	2001 11 16.28208	02 23 03.82	+17 12 01.0	19.2	644	2001 VX ₈₀	2001 11 16.34343	03 24 04.62	+21 28 41.4	18.3	644
2001 VN ₈₀	2001 11 16.30344	02 23 04.74	+17 11 49.5	19.2	644	2001 VX ₈₀	2001 11 16.36454	03 24 03.35	+21 28 36.0	18.2	644
2001 VN ₈₀	2001 11 16.32465	02 23 02.64	+17 11 37.8	19.1	644	2001 VX ₈₀	2001 11 16.38545	03 24 02.09	+21 28 30.3	18.2	644
2001 VN ₈₀	2001 11 19.21530	02 20 49.02	+16 45 36.8	19.1	704	2001 VX ₈₀	2001 11 19.17718	03 21 23.84	+21 16 17.3	18.8 R	699
2001 VN ₈₀	2001 11 19.23021	02 20 48.33	+16 45 28.6	19.3	704	2001 VX ₈₀	2001 11 19.19436	03 21 22.85	+21 16 14.8		699
2001 VN ₈₀	2001 11 19.24491	02 20 47.64	+16 45 21.1	19.5	704	2001 VX ₈₀	2001 11 19.21155	03 21 21.88	+21 16 10.2		699
2001 VN ₈₀	2001 11 19.25980	02 20 46.93	+16 45 13.4	19.6	704	2001 VX ₈₀	2001 11 19.22877	03 21 20.78	+21 16 05.7		699
2001 VN ₈₀	2001 11 19.27450	02 20 46.23	+16 45 05.4	19.5	704	2001 VX ₈₀	2001 11 19.28518	03 21 17.40	+21 15 50.2	18.8	704
2001 VO ₈₀	* 2001 11 10.39575	02 42 19.34	+20 22 45.9	18.0	644	2001 VX ₈₀	2001 11 19.29985	03 21 16.55	+21 15 46.6	19.1	704
2001 VO ₈₀	2001 11 10.40627	02 42 18.77	+20 22 38.4	18.4	644	2001 VX ₈₀	2001 11 19.31452	03 21 15.67	+21 15 42.3	18.8	704
2001 VO ₈₀	2001 11 10.41727	02 42 18.21	+20 22 30.3	18.1	644	2001 VX ₈₀	2001 11 19.32919	03 21 14.81	+21 15 38.4	18.9	704
2001 VO ₈₀	2001 11 16.32954	02 37 42.74	+19 13 38.2	18.5	644	2001 VY ₈₀	* 2001 11 10.45777	06 18 02.37	+31 13 10.4	19.2	644
2001 VO ₈₀	2001 11 16.35072	02 37 41.74	+19 13 23.4	18.7	644	2001 VY ₈₀	2001 11 10.46825	06 18 02.20	+31 13 13.1	19.1	644
2001 VO ₈₀	2001 11 16.37154	02 37 40.75	+19 13 08.9	19.2	644	2001 VY ₈₀	2001 11 10.47894	06 18 01.98	+31 13 16.2	19.3	644
2001 VO ₈₀	2001 11 19.21757	02 35 38.76	+18 40 11.0	19.2	704	2001 VY ₈₀	2001 11 17.40620	06 15 13.47	+31 45 20.2	19.3	644
2001 VO ₈₀	2001 11 19.23248	02 35 38.08	+18 40 01.1	19.3	704	2001 VY ₈₀	2001 11 17.42769	06 15 12.77	+31 45 26.4	19.4	644
2001 VO ₈₀	2001 11 19.24718	02 35 37.49	+18 39 50.8	19.2	704	2001 VY ₈₀	2001 11 17.44962	06 15 12.08	+31 45 32.2	19.4	644
2001 VO ₈₀	2001 11 19.26206	02 35 36.79	+18 39 40.7	19.1	704	2001 VZ ₈₀	* 2001 11 10.46055	06 23 21.82	+29 19 13.3	18.7	644
2001 VO ₈₀	2001 11 19.27677	02 35 36.15	+18 39 30.7	19.0	704	2001 VZ ₈₀	2001 11 10.47119	06 23 21.62	+29 19 14.9	18.8	644
2001 VP ₈₀	* 2001 11 10.39645	02 43 42.10	+19 44 40.1	19.6	644	2001 VZ ₈₀	2001 11 10.48176	06 23 21.42	+29 19 16.7	19.0	644
2001 VP ₈₀	2001 11 10.40696	02 43 41.40	+19 44 39.9	19.2	644	2001 VZ ₈₀	2001 11 17.40998	06 20 41.83	+29 41 27.1	18.3	644
2001 VP ₈₀	2001 11 10.41796	02 43 40.61	+19 44 38.3	19.1	644	2001 VZ ₈₀	2001 11 17.43115	06 20 41.14	+29 41 30.9	18.4	644
2001 VP ₈₀	2001 11 17.34456	02 36 03.64	+19 37 11.1	18.7	644	2001 VZ ₈₀	2001 11 17.45245	06 20 40.46	+29 41 35.1	19.3	644
2001 VP ₈₀	2001 11 17.36663	02 36 02.19	+19 37 09.3	18.9	644	2001 VA ₈₁	* 2001 11 10.46123	06 25 26.10	+31 07 08.1	18.4	644
2001 VP ₈₀	2001 11 17.38758	02 36 00.82	+19 37 08.0	18.8	644	2001 VA ₈₁	2001 11 10.47188	06 25 25.89	+31 07 01.1	18.5	644
2001 VP ₈₀	2001 11 19.21732	02 34 07.11	+19 34 56.0	18.5	704	2001 VA ₈₁	2001 11 10.48245	06 25 25.81	+31 06 54.1	18.2	644
2001 VP ₈₀	2001 11 19.23223	02 34 06.16	+19 34 54.6	18.9	704	2001 VA ₈₁	2001 11 17.40998	06 22 41.34	+29 45 17.9	18.0	644
2001 VP ₈₀	2001 11 19.24693	02 34 05.25	+19 34 54.3	19.7	704	2001 VA ₈₁	2001 11 17.43115	06 22 40.54	+29 45 01.7	18.2	644
2001 VP ₈₀	2001 11 19.26181	02 34 04.26	+19 34 53.1	19.4	704	2001 VA ₈₁	2001 11 17.45245	06 22 39.69	+29 44 46.6	18.1	644
2001 VP ₈₀	2001 11 19.27652	02 34 03.30	+19 34 51.5	18.9	704	2001 VB ₈₁	* 2001 11 10.48945	06 51 23.01	+29 37 15.4	19.9	644
2001 VQ ₈₀	* 2001 11 10.39716	02 47 34.33	+22 55 10.1	18.9	644	2001 VB ₈₁	2001 11 10.49994	06 51 23.25	+29 37 20.7	19.6	644
2001 VQ ₈₀	2001 11 10.40766	02 47 33.64	+22 55 07.4	19.3	644	2001 VB ₈₁	2001 11 10.51046	06 51 23.45	+29 37 26.4	19.7	644
2001 VQ ₈₀	2001 11 10.41865	02 47 32.90	+22 55 04.3	19.6	644	2001 VB ₈₁	2001 11 17.46155	06 53 15.15	+30 40 53.7	19.0	644
2001 VQ ₈₀	2001 11 17.35475	02 40 23.58	+22 23 01.5	19.1	644	2001 VB ₈₁	2001 11 17.48380	06 53 15.29	+30 41 06.0	19.1	644
2001 VQ ₈₀	2001 11 17.37576	02 40 22.31	+22 22 55.6	19.3	644	2001 VB ₈₁	2001 11 17.50507	06 53 15.39	+30 41 18.1	19.5	644
2001 VQ ₈₀	2001 11 17.39669	02 40 21.04	+22 22 49.7	19.7	644	2001 VC ₈₁	* 2001 11 10.48945	06 53 13.94	+27 17 51.1	18.0	644
2001 VR ₈₀	* 2001 11 10.39786	02 49 26.75	+20 24 39.9	19.2	644	2001 VC ₈₁	2001 11 10.49994	06 53 14.06	+27 17 55.2	17.9	644
2001 VR ₈₀	2001 11 10.40952	02 49 26.09	+20 24 32.8	19.0	644	2001 VC ₈₁	2001 11 10.51046	06 53 14.11	+27 17 59.4	17.9	644
2001 VR ₈₀	2001 11 10.42006	02 49 25.49	+20 24 26.7	19.1	644	2001 VC ₈₁	2001 11 17.46155	06 53 40.46	+28 06 48.4	17.9	644
2001 VR ₈₀	2001 11 17.34622	02 43 17.36	+19 16 27.9	19.3	644	2001 VC ₈₁	2001 11 17.48380	06 53 40.36	+28 06 58.8	18.2	644
2001 VR ₈₀	2001 11 17.36734	02 43 16.23	+19 16 15.0	19.2	644	2001 VC ₈₁	2001 11 17.50507	06 53 40.26	+28 07 07.5	17.9	644
2001 VR ₈₀	2001 11 17.38827	02 43 15.14	+19 16 02.7	19.5	644	2001 VC ₈₁	2001 11 19.44141	06 53 29.63	+28 21 42.2	17.9	704
2001 VR ₈₀	2001 11 19.21933	02 41 44.18	+18 58 15.5	19.1	704	2001 VC ₈₁	2001 11 19.45607	06 53 29.49	+28 21 48.8	18.3	704
2001 VR ₈₀	2001 11 19.23424	02 41 43.43	+18 58 07.0	19.3	704	2001 VC ₈₁	2001 11 19.47114	06 53 29.33	+28 21 55.4	18.0	704
2001 VR ₈₀	2001 11 19.24912	02 41 42.67	+18 57 58.8	19.7	704	2001 VC ₈₁	2001 11 19.48616	06 53 29.16	+28 22 02.1	18.1	704
2001 VR ₈₀	2001 11 19.27853	02 41 41.20	+18 57 42.3	19.6	704	2001 VC ₈₁	2001 11 19.50083	06 53 29.01	+28 22 08.4	18.2	704
2001 VS ₈₀	* 2001 11 10.40061	02 54 19.20	+25 16 10.6	18.5	644	2001 VD ₈₁	* 2001 11 10.52862	07 51 46.00	+27 18 49.2	17.7	644
2001 VS ₈₀	2001 11 10.41166	02 54 18.39	+25 16 09.6	18.6	644	2001 VD ₈₁	2001 11 10.53012	07 51 46.07	+27 18 49.4	17.7	644
2001 VS ₈₀	2001 11 10.42211	02 54 17.65	+25 16 08.5	18.0	644	2001 VD ₈₁	2001 11 10.53080	07 51 46.09	+27 18 50.2	17.8	644
2001 VS ₈₀	2001 11 17.38898	02 46 20.94	+25 04 26.3	18.3	644	2001 VD ₈₁	2001 11 10.53931	07 51 46.41	+27 18 53.0	17.6	644
2001 VS ₈₀	2001 11 17.41120	02 46 19.43	+25 04 23.1	18.5	644	2001 VD ₈₁	2001 11 10.54071	07 51 46.47	+27 18 53.4	17.7	644
2001 VS ₈₀	2001 11 17.43218	02 46 17.99	+25 04 20.4	19.3	644	2001 VD ₈₁	2001 11 10.54149	07 51 46.51	+27 18 54.2	17.5	644
2001 VT ₈₀	* 2001 11 10.40268	03 00 35.77	+21 53 24.0	18.2	644	2001 VD ₈₁	2001 11 10.54996	07 51 46.80	+27 18 56.8	17.6	644
2001 VT ₈₀	2001 11 10.41373	03 00 35.11	+21 53 19.3	18.4	644	2001 VD ₈₁	2001 11 10.55134	07 51 46.87	+27 18 57.1	17.5	644
2001 VT ₈₀	2001 11 10.42415	03 00 34.59	+21 53 15.2	18.6	644	2001 VD ₈₁	2001 11 10.55203	07 51 46.89	+27 18 57.9	17.6	644
2001 VT ₈₀	2001 11 17.39176	02 54 54.15	+21 05 20.5	18.6	644	2001 VD ₈₁	2001 11 17.52439	07 55 39.63	+28 04 38.2	19.1	644
2001 VT ₈₀	2001 11 17.41398	02 54 53.07	+21 05 10.9	18.4	644	2001 VD ₈₁	2001 11 17.53627	07 55 39.91	+28 04 43.2	19.1	644
2001 VT ₈₀	2001 11 17.43493	02 54 52.04	+21 05 02.3	18.4	644	2001 VD ₈₁	2001 11 17.54766	07 55 40.20	+28 04 47.9	17.9	644
2001 VT ₈₀	2001 11 19.22159	02 53 28.36	+20 52 34.0	18.7	704	2001 VE ₈₁	* 2001 11 11.33655	02 03 50.36	+21 01 52.4	17.6	644
2001 VT ₈₀	2001 11 19.23651	02 53 27.62	+20 52 27.4	18.8	704	2001 VE ₈₁	2001 11 11.35790	02 03 49.54	+21 01 36.8	17.9	644
2001 VT ₈₀	2001 11 19.25138	02 53 26.89	+20 52 21.4	19.2	704	2001 VE ₈₁	2001 11 11.37885	02 03 48.74	+21 01 21.5	18.3	644
2001 VT ₈₀	2001 11 19.26609	02 53 26.18	+20 52 15.5	19.1	704	2001 VE ₈₁	2001 11 17.33261	02 00 28.43	+19 49 46.4	18.1	644
2001 VT ₈₀	2001 11 19.28079	02 53 25.48	+20 52 09.0	18.9	704	2001 VE ₈₁	2001 11 17.35332	02 00 27.76	+19 49 31.5	18.3	644
2001 VU ₈₀	* 2001 11 10.41937	03 10 45.75	+20 37 13.3	19.4	644	2001 VE ₈₁	2001 11 17.37428	02 00 27.12	+19 49 16.5	18.9	644
2001 VU ₈₀	2001 11 10.42976	03 10 45.10	+20 37 08.6	19.5	644	2001 VF ₈₁	* 2001 11 11.40132	03 20 33.93	+23 56 14.7	19.0	644
2001 VU ₈₀	2001 11 10.44083	03 10 44.37	+20 37 04.1	19.3	644	2001 VF ₈₁	2001 11 11.44020	03 20 31.06	+23 56 24.9	19.4	644
2001 VU ₈₀	2001 11 12.29124	03 08 51.24	+20 23 41.0	18.5	704	2001 VF ₈₁	2001 11 11.46529	03 20 29.26	+23 56 31.7	19.6	644
2001 VU ₈₀	2001 11 12.30557	03 08 50.30	+20 23 35.2	19.2	704	2001 VF ₈₁	2001 11 17.39816	03 13 25.00	+24 21 02.5	18.5	644
2001 VU ₈₀	2001 11 12.33408										

2001 VL ₈₁	* 2001 11 13.58423	08 17 11.00	+20 58 57.6	21.1	608	2001 VT ₈₁	2001 11 20.32219	03 59 21.03	+16 47 34.2	20.2	704
2001 VL ₈₁	2001 11 13.59465	08 17 11.26	+20 58 56.9	21.1	608	2001 VT ₈₁	2001 11 20.33687	03 59 19.98	+16 47 28.9	20.4	704
2001 VL ₈₁	2001 11 13.60574	08 17 11.49	+20 58 55.5	20.6	608	2001 VT ₈₁	2001 11 20.35155	03 59 19.05	+16 47 22.8	20.5	704
2001 VL ₈₁	2001 11 16.52820	08 18 18.85	+20 53 44.8	18.9	644	2001 VU ₈₁	* 2001 11 09.37640	04 33 47.65	+19 41 38.3	19.7	704
2001 VL ₈₁	2001 11 16.53857	08 18 19.04	+20 53 43.8	18.9	644	2001 VU ₈₁	2001 11 09.39078	04 33 46.87	+19 41 34.4	19.8	704
2001 VL ₈₁	2001 11 16.54975	08 18 19.25	+20 53 42.7	19.3	644	2001 VU ₈₁	2001 11 09.40514	04 33 46.00	+19 41 32.9	19.5	704
2001 VM ₈₁	* 2001 11 13.60737	08 23 17.67	+20 32 41.3	20.9	608	2001 VU ₈₁	2001 11 20.29565	04 21 11.82	+19 32 27.4	19.5	704
2001 VM ₈₁	2001 11 13.61806	08 23 18.34	+20 32 37.3	20.8	608	2001 VU ₈₁	2001 11 20.32521	04 21 09.59	+19 32 27.4	20.1	704
2001 VM ₈₁	2001 11 13.62818	08 23 19.02	+20 32 32.8	20.6	608	2001 VU ₈₁	2001 11 20.33989	04 21 08.49	+19 32 24.5	20.2	704
2001 VM ₈₁	2001 11 16.52960	08 26 27.87	+20 14 03.8	19.3	644	2001 VU ₈₁	2001 11 20.35458	04 21 07.25	+19 32 22.6	19.9	704
2001 VM ₈₁	2001 11 16.54006	08 26 28.51	+20 13 59.8	19.7	644	2001 VV ₈₁	* 2001 11 10.37050	04 32 54.88	+24 02 47.8	19.8	704
2001 VM ₈₁	2001 11 16.55123	08 26 29.17	+20 13 55.4	19.4	644	2001 VV ₈₁	2001 11 10.38504	04 32 53.98	+24 02 37.9	19.8	704
2001 VN ₈₁	* 2001 11 13.60789	08 20 07.09	+22 09 07.9	19.7	608	2001 VV ₈₁	2001 11 10.39944	04 32 53.13	+24 02 25.6	19.9	704
2001 VN ₈₁	2001 11 13.61854	08 20 07.73	+22 09 07.6	20.0	608	2001 VV ₈₁	2001 11 20.29691	04 22 30.91	+21 51 02.4	19.2	704
2001 VN ₈₁	2001 11 13.62869	08 20 08.34	+22 09 07.0	19.8	608	2001 VV ₈₁	2001 11 20.31181	04 22 29.84	+21 50 49.1	19.2	704
2001 VN ₈₁	2001 11 16.52960	08 23 01.45	+22 08 03.3	18.7	644	2001 VV ₈₁	2001 11 20.32648	04 22 28.80	+21 50 37.0	19.1	704
2001 VN ₈₁	2001 11 16.54006	08 23 02.01	+22 08 03.3	18.9	644	2001 VV ₈₁	2001 11 20.34116	04 22 27.76	+21 50 24.3	19.4	704
2001 VN ₈₁	2001 11 16.55123	08 23 02.62	+22 08 03.0	18.8	644	2001 VV ₈₁	2001 11 20.35584	04 22 26.72	+21 50 12.3	19.1	704
2001 VO ₈₁	* 2001 11 15.50386	03 40 03.40	+16 43 27.5	19.0	644	2001 VV ₈₁	2001 11 21.30055	04 21 22.16	+21 36 46.5	19.1	704
2001 VO ₈₁	2001 11 15.51444	03 40 02.82	+16 43 26.5	19.2	644	2001 VV ₈₁	2001 11 21.31515	04 21 21.13	+21 36 34.2	19.0	704
2001 VO ₈₁	2001 11 15.52729	03 40 02.13	+16 43 24.2	19.3	644	2001 VV ₈₁	2001 11 21.32981	04 21 20.09	+21 36 21.7	19.3	704
2001 VO ₈₁	2001 11 16.34697	03 39 19.77	+16 41 33.5	18.0	644	2001 VV ₈₁	2001 11 21.34440	04 21 19.01	+21 36 09.0	19.3	704
2001 VO ₈₁	2001 11 16.36798	03 39 18.63	+16 41 30.6	17.8	644	2001 VV ₈₁	2001 11 21.35901	04 21 18.02	+21 35 56.6	19.2	704
2001 VO ₈₁	2001 11 16.38897	03 39 17.50	+16 41 27.6	18.2	644	2001 VW ₈₁	* 2001 11 12.30672	03 18 21.86	+18 37 57.3	19.8	704
2001 VO ₈₁	2001 11 19.23521	03 36 49.13	+16 35 02.8	18.7 R	699	2001 VW ₈₁	2001 11 12.32093	03 18 20.88	+18 37 44.8	19.9	704
2001 VO ₈₁	2001 11 19.25877	03 36 47.83	+16 34 58.9		699	2001 VW ₈₁	2001 11 12.34935	03 18 19.03	+18 37 21.0	20.0	704
2001 VO ₈₁	2001 11 19.28242	03 36 46.49	+16 34 56.2		699	2001 VW ₈₁	2001 11 20.22404	03 09 54.40	+16 45 52.2	19.4	704
2001 VO ₈₁	2001 11 19.30598	03 36 45.30	+16 34 53.1		699	2001 VW ₈₁	2001 11 20.23876	03 09 53.49	+16 45 40.0	19.5	704
2001 VP ₈₁	* 2001 11 15.53308	03 55 48.26	+11 44 19.4	18.4	644	2001 VW ₈₁	2001 11 20.25361	03 09 52.53	+16 45 27.3	20.0	704
2001 VP ₈₁	2001 11 15.54382	03 55 47.72	+11 44 14.2	19.2	644	2001 VW ₈₁	2001 11 20.26831	03 09 51.62	+16 45 15.3	19.3	704
2001 VP ₈₁	2001 11 15.55495	03 55 47.11	+11 44 09.0	18.8	644	2001 VW ₈₁	2001 11 20.28300	03 09 50.68	+16 45 02.9	19.4	704
2001 VP ₈₁	2001 11 16.39747	03 55 03.13	+11 37 31.5	18.4	644	2001 VW ₈₁	2001 11 21.22629	03 08 53.54	+16 32 03.1	19.7	704
2001 VP ₈₁	2001 11 16.41941	03 55 01.94	+11 37 20.9	18.4	644	2001 VW ₈₁	2001 11 21.24094	03 08 52.71	+16 31 51.5	20.0	704
2001 VP ₈₁	2001 11 16.44110	03 55 00.78	+11 37 10.7	18.2	644	2001 VW ₈₁	2001 11 21.25561	03 08 51.68	+16 31 39.2	19.6	704
2001 VP ₈₁	2001 11 17.29067	03 54 16.16	+11 30 30.8	19.0	704	2001 VW ₈₁	2001 11 21.27027	03 08 50.81	+16 31 26.9	19.5	704
2001 VP ₈₁	2001 11 17.30526	03 54 15.30	+11 30 24.9	18.9	704	2001 VW ₈₁	2001 11 21.28494	03 08 49.92	+16 31 15.1	20.0	704
2001 VP ₈₁	2001 11 17.32066	03 54 14.48	+11 30 18.1	18.8	704	2001 VX ₈₁	* 2001 11 12.30767	04 00 24.61	+22 28 56.3	20.1	704
2001 VP ₈₁	2001 11 17.33532	03 54 13.65	+11 30 10.8	18.8	704	2001 VX ₈₁	2001 11 12.32242	04 00 23.63	+22 28 43.2	19.5	704
2001 VP ₈₁	2001 11 17.35023	03 54 12.82	+11 30 04.2	18.8	704	2001 VX ₈₁	2001 11 12.33714	04 00 22.59	+22 28 30.7	19.9	704
2001 VP ₈₁	2001 11 18.28665	03 53 23.20	+11 22 46.7	19.1	704	2001 VX ₈₁	2001 11 12.35186	04 00 21.68	+22 28 15.7	20.1	704
2001 VP ₈₁	2001 11 18.30165	03 53 22.33	+11 22 40.0	19.3	704	2001 VX ₈₁	2001 11 20.29112	03 51 16.40	+20 23 03.6	19.3	704
2001 VP ₈₁	2001 11 18.31666	03 53 21.54	+11 22 32.7	19.5	704	2001 VX ₈₁	2001 11 20.30601	03 51 15.28	+20 22 47.5	19.3	704
2001 VP ₈₁	2001 11 18.32043	03 53 21.32	+11 22 30.9	18.6	704	2001 VX ₈₁	2001 11 20.32068	03 51 14.14	+20 22 33.3	19.7	704
2001 VP ₈₁	2001 11 18.33166	03 53 20.72	+11 22 26.1	19.1	704	2001 VX ₈₁	2001 11 20.33536	03 51 13.11	+20 22 19.0	19.1	704
2001 VP ₈₁	2001 11 18.33541	03 53 20.42	+11 22 23.2	18.8	704	2001 VX ₈₁	2001 11 20.35004	03 51 11.98	+20 22 04.3	19.6	704
2001 VP ₈₁	2001 11 18.34665	03 53 19.88	+11 22 19.0	19.1	704	2001 VX ₈₁	2001 11 21.23357	03 50 08.88	+20 07 18.7	19.2	704
2001 VP ₈₁	2001 11 18.35015	03 53 19.57	+11 22 17.8	18.8	704	2001 VX ₈₁	2001 11 21.24822	03 50 07.85	+20 07 04.3	19.6	704
2001 VP ₈₁	2001 11 18.36496	03 53 18.80	+11 22 10.7	18.8	704	2001 VX ₈₁	2001 11 21.26289	03 50 06.76	+20 06 48.8	19.4	704
2001 VP ₈₁	2001 11 19.24620	03 52 32.01	+11 15 22.8	18.1 R	699	2001 VX ₈₁	2001 11 21.27756	03 50 05.61	+20 06 34.0	19.2	704
2001 VP ₈₁	2001 11 19.26980	03 52 30.73	+11 15 11.5		699	2001 VX ₈₁	2001 11 21.29223	03 50 04.55	+20 06 19.4	19.4	704
2001 VP ₈₁	2001 11 19.29348	03 52 29.37	+11 15 00.9		699	2001 VX ₈₁	2001 11 21.29275	03 50 04.48	+20 06 20.7	18.8	704
2001 VP ₈₁	2001 11 19.31693	03 52 28.11	+11 14 50.2		699	2001 VX ₈₁	2001 11 21.30787	03 50 03.35	+20 06 03.9	18.8	704
2001 VQ ₈₁	* 2001 11 15.53445	04 02 59.08	+16 35 40.4	18.1	644	2001 VX ₈₁	2001 11 21.33917	03 50 01.02	+20 05 33.2	19.2	704
2001 VQ ₈₁	2001 11 15.54517	04 02 58.44	+16 35 43.5	18.1	644	2001 VX ₈₁	2001 11 21.35418	03 49 59.88	+20 05 16.9	18.6	704
2001 VQ ₈₁	2001 11 15.55634	04 02 57.78	+16 35 46.1	18.6	644	2001 VY ₈₁	* 2001 11 12.35407	04 14 25.72	+25 51 38.4	19.7	704
2001 VQ ₈₁	2001 11 16.40032	04 02 07.85	+16 39 24.6	17.8	644	2001 VY ₈₁	2001 11 12.38300	04 14 23.67	+25 51 30.4	20.0	704
2001 VQ ₈₁	2001 11 16.42229	04 02 06.49	+16 39 30.0	18.3	644	2001 VY ₈₁	2001 11 12.39747	04 14 22.67	+25 51 25.6	20.7	704
2001 VQ ₈₁	2001 11 16.44399	04 02 05.14	+16 39 35.3	17.7	644	2001 VY ₈₁	2001 11 12.41193	04 14 21.74	+25 51 20.0	20.0	704
2001 VQ ₈₁	2001 11 17.29116	04 01 14.45	+16 43 14.0	18.1	704	2001 VY ₈₁	2001 11 20.28620	04 05 28.03	+25 06 13.5	19.1	704
2001 VQ ₈₁	2001 11 17.30575	04 01 13.53	+16 43 17.6	18.5	704	2001 VY ₈₁	2001 11 20.30074	04 05 26.88	+25 06 09.2	19.2	704
2001 VQ ₈₁	2001 11 17.32116	04 01 12.59	+16 43 22.1	18.4	704	2001 VY ₈₁	2001 11 20.31534	04 05 25.80	+25 06 02.3	19.5	704
2001 VQ ₈₁	2001 11 17.33581	04 01 11.63	+16 43 25.7	18.1	704	2001 VZ ₈₁	* 2001 11 12.36223	05 00 47.48	+18 53 46.9	19.3	704
2001 VQ ₈₁	2001 11 17.35072	04 01 10.70	+16 43 29.6	18.2	704	2001 VZ ₈₁	2001 11 12.37650	05 00 46.59	+18 53 46.0	19.3	704
2001 VQ ₈₁	2001 11 18.28907	04 00 13.80	+16 47 35.4	17.8	704	2001 VZ ₈₁	2001 11 12.39080	05 00 45.74	+18 53 45.0	19.4	704
2001 VQ ₈₁	2001 11 18.30408	04 00 12.83	+16 47 39.2	18.5	704	2001 VZ ₈₁	2001 11 12.41954	05 00 44.00	+18 53 40.9	19.1	704
2001 VQ ₈₁	2001 11 18.30809	04 00 12.58	+16 47 39.1	17.9	704	2001 VZ ₈₁	2001 11 20.36067	04 52 13.15	+18 39 49.2	18.9	704
2001 VQ ₈₁	2001 11 18.31907	04 00 11.88	+16 47 43.2	18.3	704	2001 VZ ₈₁	2001 11 20.37533	04 52 12.07	+18 39 47.3	19.1	704
2001 VQ ₈₁	2001 11 18.32296	04 00 11.63	+16 47 43.6	17.9	704	2001 VZ ₈₁	2001 11 20.38999	04 52 11.04	+18 39 45.8	18.9	704
2001 VQ ₈₁	2001 11 18.33408	04 00 10.95	+16 47 47.2	18.1	704	2001 VZ ₈₁	2001 11 20.40466	04 52 09.92	+18 39 44.1	19.2	704
2001 VQ ₈₁	2001 11										

2001 VC ₈₂	2001 11 10.00976	06 52 37.39	+24 14 56.4	20.2 R	621	2001 VS ₈₂	2001 11 10.35624	03 04 03.88	+11 52 06.7	19.7	704
2001 VC ₈₂	2001 11 10.02492	06 52 37.30	+24 14 51.8	20.0 R	621	2001 VS ₈₂	2001 11 17.31390	02 58 47.14	+11 10 50.8	19.6	704
2001 VC ₈₂	2001 11 15.00485	06 51 27.40	+23 54 17.9	19.9 R	621	2001 VS ₈₂	2001 11 17.32934	02 58 46.37	+11 10 44.7	19.7	704
2001 VC ₈₂	2001 11 15.02007	06 51 27.15	+23 54 14.6	19.9 R	621	2001 VS ₈₂	2001 11 17.34414	02 58 45.73	+11 10 40.3	19.8	704
2001 VC ₈₂	2001 11 15.03530	06 51 26.80	+23 54 11.2	20.0 R	621	2001 VT ₈₂	* 2001 11 10.29823	03 05 16.32	+11 39 41.7	19.7	704
2001 VD ₈₂	* 2001 11 10.03786	06 54 12.09	+24 20 23.7	19.7 R	621	2001 VT ₈₂	2001 11 10.31336	03 05 15.26	+11 39 46.9	19.3	704
2001 VD ₈₂	2001 11 10.04922	06 54 12.16	+24 20 20.6	19.6 R	621	2001 VT ₈₂	2001 11 10.32778	03 05 14.25	+11 39 51.4	19.5	704
2001 VD ₈₂	2001 11 10.06059	06 54 12.20	+24 20 17.0	19.5 R	621	2001 VT ₈₂	2001 11 10.34200	03 05 13.20	+11 39 55.9	19.5	704
2001 VD ₈₂	2001 11 15.04828	06 54 15.54	+23 55 47.0	19.0 R	621	2001 VT ₈₂	2001 11 10.35624	03 05 12.19	+11 40 00.4	19.8	704
2001 VD ₈₂	2001 11 15.05970	06 54 15.50	+23 55 43.2	19.0 R	621	2001 VT ₈₂	2001 11 17.31402	02 57 15.48	+12 18 38.9	19.7	704
2001 VD ₈₂	2001 11 15.07112	06 54 15.42	+23 55 40.0	19.0 R	621	2001 VT ₈₂	2001 11 17.32946	02 57 14.39	+12 18 43.2	20.4	704
2001 VF ₈₂	* 2001 11 10.22046	00 03 22.96	+13 12 23.8	18.5	704	2001 VT ₈₂	2001 11 17.34426	02 57 13.44	+12 18 50.1	20.3	704
2001 VF ₈₂	2001 11 10.23489	00 03 22.97	+13 12 12.7	18.7	704	2001 VU ₈₂	* 2001 11 10.29835	02 59 28.08	+12 11 48.0	19.4	704
2001 VF ₈₂	2001 11 10.24941	00 03 22.92	+13 12 01.1	18.5	704	2001 VU ₈₂	2001 11 10.32791	02 59 25.85	+12 11 52.8	19.6	704
2001 VF ₈₂	2001 11 10.26433	00 03 22.93	+13 11 49.6	18.8	704	2001 VU ₈₂	2001 11 10.34213	02 59 24.84	+12 11 55.3	19.7	704
2001 VF ₈₂	2001 11 10.28014	00 03 22.87	+13 11 36.9	18.7	704	2001 VU ₈₂	2001 11 10.35637	02 59 23.81	+12 11 58.6	19.7	704
2001 VF ₈₂	2001 11 17.14442	00 03 57.62	+11 48 12.3	18.8	704	2001 VU ₈₂	2001 11 17.22497	02 51 22.27	+12 33 14.8	20.0	704
2001 VF ₈₂	2001 11 17.15885	00 03 57.76	+11 48 01.7	18.7	704	2001 VU ₈₂	2001 11 17.23932	02 51 21.27	+12 33 17.8	19.8	704
2001 VF ₈₂	2001 11 17.17790	00 03 57.93	+11 47 49.0	18.7	704	2001 VU ₈₂	2001 11 17.25371	02 51 20.18	+12 33 21.0	19.8	704
2001 VF ₈₂	2001 11 17.19231	00 03 58.03	+11 47 39.2	18.7	704	2001 VU ₈₂	2001 11 17.26808	02 51 19.16	+12 33 23.7	20.2	704
2001 VG ₈₂	* 2001 11 10.22370	00 33 42.55	+15 22 39.0	18.7	704	2001 VV ₈₂	* 2001 11 10.29848	02 50 52.59	+11 31 16.9	19.9	704
2001 VG ₈₂	2001 11 10.23809	00 33 42.15	+15 22 33.6	19.2	704	2001 VV ₈₂	2001 11 10.31360	02 50 51.49	+11 31 16.5	19.5	704
2001 VG ₈₂	2001 11 10.25260	00 33 41.84	+15 22 30.0	18.9	704	2001 VV ₈₂	2001 11 10.34225	02 50 49.65	+11 31 17.4	20.1	704
2001 VG ₈₂	2001 11 10.26752	00 33 41.49	+15 22 25.6	18.9	704	2001 VV ₈₂	2001 11 10.35649	02 50 48.72	+11 31 16.5	20.3	704
2001 VG ₈₂	2001 11 10.28333	00 33 41.01	+15 22 21.4	19.1	704	2001 VV ₈₂	2001 11 17.22398	02 43 48.08	+11 34 26.7	19.6	704
2001 VG ₈₂	2001 11 17.14651	00 31 27.59	+14 51 52.7	19.0	704	2001 VV ₈₂	2001 11 17.23833	02 43 47.17	+11 34 26.8	20.0	704
2001 VG ₈₂	2001 11 17.16095	00 31 27.34	+14 51 47.9	19.2	704	2001 VV ₈₂	2001 11 17.26708	02 43 45.44	+11 34 28.1	19.7	704
2001 VG ₈₂	2001 11 17.18000	00 31 27.03	+14 51 43.2	19.0	704	2001 VV ₈₂	* 2001 11 10.30162	01 18 26.37	+17 47 09.9	19.2	704
2001 VG ₈₂	2001 11 17.19441	00 31 26.78	+14 51 38.9	18.8	704	2001 VV ₈₂	2001 11 10.34540	01 18 24.96	+17 46 36.1	19.1	704
2001 VH ₈₂	* 2001 11 10.22636	02 52 39.38	+10 28 28.5	18.9	704	2001 VV ₈₂	2001 11 10.35964	01 18 24.49	+17 46 24.4	19.3	704
2001 VH ₈₂	2001 11 10.24087	02 52 38.40	+10 28 27.9	19.1	704	2001 VV ₈₂	2001 11 17.21589	01 15 36.63	+16 19 28.2	18.9	704
2001 VH ₈₂	2001 11 10.25592	02 52 37.31	+10 28 26.7	19.2	704	2001 VV ₈₂	2001 11 17.23024	01 15 36.27	+16 19 17.4	19.0	704
2001 VH ₈₂	2001 11 10.27045	02 52 36.37	+10 28 26.0	19.7	704	2001 VV ₈₂	2001 11 17.24461	01 15 36.01	+16 19 06.7	19.9	704
2001 VH ₈₂	2001 11 10.28497	02 52 35.34	+10 28 25.1	19.3	704	2001 VV ₈₂	2001 11 17.25898	01 15 35.66	+16 18 56.3	18.7	704
2001 VH ₈₂	2001 11 17.23497	02 45 01.93	+10 23 38.0	19.5	704	2001 VV ₈₂	2001 11 17.27336	01 15 35.31	+16 18 45.9	19.2	704
2001 VH ₈₂	2001 11 17.24970	02 45 01.03	+10 23 38.1	19.0	704	2001 VX ₈₂	* 2001 11 10.30236	01 20 18.70	+11 39 40.1	19.7	704
2001 VH ₈₂	2001 11 17.26478	02 44 59.98	+10 23 36.6	19.6	704	2001 VX ₈₂	2001 11 10.33191	01 20 17.33	+11 39 32.9	19.6	704
2001 VJ ₈₂	* 2001 11 10.23640	00 38 00.21	+11 41 38.4	19.5	704	2001 VX ₈₂	2001 11 10.34614	01 20 16.64	+11 39 28.6	19.8	704
2001 VJ ₈₂	2001 11 10.25146	00 37 59.57	+11 41 36.2	19.7	704	2001 VX ₈₂	2001 11 17.21539	01 15 47.14	+11 14 00.2	19.3	704
2001 VJ ₈₂	2001 11 10.26597	00 37 59.14	+11 41 33.8	19.6	704	2001 VX ₈₂	2001 11 17.22975	01 15 46.51	+11 13 57.9	20.0	704
2001 VJ ₈₂	2001 11 10.28052	00 37 58.64	+11 41 31.1	19.5	704	2001 VX ₈₂	2001 11 17.24411	01 15 46.10	+11 13 55.3	19.7	704
2001 VJ ₈₂	2001 11 17.14702	00 34 59.51	+11 25 22.4	19.1	704	2001 VX ₈₂	2001 11 17.27286	01 15 45.13	+11 13 49.1	19.9	704
2001 VJ ₈₂	2001 11 17.16145	00 34 59.16	+11 25 21.4	19.9	704	2001 VY ₈₂	* 2001 11 10.30346	01 28 16.63	+16 46 28.5	19.1	704
2001 VJ ₈₂	2001 11 17.18051	00 34 58.77	+11 25 18.2	19.6	704	2001 VY ₈₂	2001 11 10.31859	01 28 16.00	+16 46 22.6	19.1	704
2001 VJ ₈₂	2001 11 17.19491	00 34 58.47	+11 25 17.4	19.5	704	2001 VY ₈₂	2001 11 10.33302	01 28 15.47	+16 46 18.1	19.5	704
2001 VK ₈₂	* 2001 11 10.23813	00 48 14.20	+15 28 53.1	19.7	704	2001 VY ₈₂	2001 11 10.34724	01 28 14.74	+16 46 13.0	19.4	704
2001 VK ₈₂	2001 11 10.26770	00 48 13.01	+15 28 48.9	19.6	704	2001 VY ₈₂	2001 11 10.36149	01 28 14.14	+16 46 08.4	19.6	704
2001 VK ₈₂	2001 11 10.28225	00 48 12.42	+15 28 46.6	19.6	704	2001 VY ₈₂	2001 11 17.21602	01 24 12.54	+16 08 36.7	19.1	704
2001 VK ₈₂	2001 11 10.29674	00 48 11.76	+15 28 45.9	19.7	704	2001 VY ₈₂	2001 11 17.23037	01 24 12.10	+16 08 32.9	20.0	704
2001 VK ₈₂	2001 11 17.22673	00 44 09.84	+15 13 44.3	20.1	704	2001 VY ₈₂	2001 11 17.24473	01 24 11.59	+16 08 27.4	19.9	704
2001 VK ₈₂	2001 11 17.24110	00 44 09.36	+15 13 42.1	20.0	704	2001 VY ₈₂	2001 11 17.25911	01 24 11.12	+16 08 23.2	20.0	704
2001 VK ₈₂	2001 11 17.25548	00 44 08.95	+15 13 40.1	20.2	704	2001 VY ₈₂	2001 11 17.27348	01 24 10.73	+16 08 18.6	20.1	704
2001 VK ₈₂	2001 11 17.26985	00 44 08.54	+15 13 38.6	19.7	704	2001 VZ ₈₂	* 2001 11 10.30346	01 29 50.49	+16 37 52.8	18.9	704
2001 VL ₈₂	* 2001 11 10.23813	00 52 16.84	+15 28 07.2	19.5	704	2001 VZ ₈₂	2001 11 10.31859	01 29 49.79	+16 37 46.2	19.3	704
2001 VL ₈₂	2001 11 10.25319	00 52 16.50	+15 28 01.0	19.9	704	2001 VZ ₈₂	2001 11 10.33302	01 29 49.07	+16 37 40.8	19.2	704
2001 VL ₈₂	2001 11 10.28225	00 52 15.77	+15 27 46.3	19.9	704	2001 VZ ₈₂	2001 11 10.34724	01 29 48.43	+16 37 35.1	19.2	704
2001 VL ₈₂	2001 11 10.29674	00 52 15.43	+15 27 38.9	19.7	704	2001 VZ ₈₂	2001 11 10.36149	01 29 47.72	+16 37 30.7	19.7	704
2001 VL ₈₂	2001 11 17.22748	00 50 22.20	+14 33 04.1	20.8	704	2001 VZ ₈₂	2001 11 17.21602	01 25 01.99	+15 54 59.3	19.6	704
2001 VL ₈₂	2001 11 17.24185	00 50 22.11	+14 32 57.6	19.8	704	2001 VZ ₈₂	2001 11 17.23037	01 25 01.44	+15 54 54.5	19.3	704
2001 VL ₈₂	2001 11 17.25623	00 50 21.85	+14 32 50.2	20.8	704	2001 VZ ₈₂	2001 11 17.25911	01 25 00.28	+15 54 43.8	19.6	704
2001 VL ₈₂	2001 11 17.27060	00 50 21.71	+14 32 44.6	20.4	704	2001 VZ ₈₂	2001 11 17.27348	01 24 59.72	+15 54 38.4	19.8	704
2001 VM ₈₂	* 2001 11 10.24111	02 53 10.98	+12 24 11.4	20.1	704	2001 VA ₈₃	* 2001 11 10.30567	01 44 26.42	+17 04 57.5	19.1	704
2001 VM ₈₂	2001 11 10.27069	02 53 08.98	+12 24 07.7	20.3	704	2001 VA ₈₃	2001 11 10.31994	01 44 25.82	+17 04 45.6	19.5	704
2001 VM ₈₂	2001 11 10.28522	02 53 07.92	+12 24 07.7	20.1	704	2001 VA ₈₃	2001 11 10.33436	01 44 25.27	+17 04 34.0	19.8	704
2001 VM ₈₂	2001 11 17.22410	02 45 59.83	+12 15 43.2	19.7	704	2001 VA ₈₃	2001 11 17.21825	01 40 24.25	+15 32 22.2	19.4	704
2001 VM ₈₂	2001 11 17.23845	02 45 58.92	+12 15 42.1	20.0	704	2001 VA ₈₃	2001 11 17.23260	01 40 23.74	+15 32 10.4	19.4	704
2001 VM ₈₂	2001 11 17.26720	02 45 57.21	+12 15 42.1	20.8	704	2001 VA ₈₃	2001 11 17.24698	01 40 23.26	+15 31 59.6	19.5	704
2001 VN ₈₂	* 2001 11 10.24123	02 53 59.32	+14 11 05.5	20.0	704	2001 VA ₈₃	2001 11 17.26135	01 40 22.86	+15 31 47.5	20.0	704
2001 VN ₈₂	2001 11 10.25629	02 53 58.65	+14 10 59.7	20.3	704	2001 VA ₈₃	2001 11 17.27572	01 40 22.33	+15 31 36.3	19.7</	

2001 VF ₈₃	2001 11 10.36616	02 13 15.73	+17 17 01.5	19.4	704	2001 VR ₈₃	2001 11 17.23037	01 24 05.90	+15 53 19.1	19.4	704
2001 VF ₈₃	2001 11 17.22085	02 06 22.74	+16 48 58.0	19.6	704	2001 VR ₈₃	2001 11 17.24473	01 24 05.82	+15 53 09.6	19.6	704
2001 VF ₈₃	2001 11 17.23520	02 06 21.91	+16 48 54.7	20.4	704	2001 VR ₈₃	2001 11 17.25911	01 24 05.78	+15 53 00.4	19.8	704
2001 VF ₈₃	2001 11 17.24958	02 06 21.06	+16 48 51.6	19.6	704	2001 VR ₈₃	2001 11 17.27348	01 24 05.76	+15 52 50.8	19.8	704
2001 VF ₈₃	2001 11 17.26395	02 06 20.23	+16 48 48.3	19.4	704	2001 VS ₈₃	* 2001 11 10.32054	01 48 51.04	+16 57 51.8	19.5	704
2001 VG ₈₃	* 2001 11 10.30928	02 14 49.17	+17 37 42.7	18.8	704	2001 VS ₈₃	2001 11 10.33497	01 48 50.34	+16 57 44.7	19.0	704
2001 VG ₈₃	2001 11 10.32356	02 14 48.35	+17 37 35.6	19.5	704	2001 VS ₈₃	2001 11 10.36345	01 48 48.89	+16 57 31.5	19.6	704
2001 VG ₈₃	2001 11 10.33792	02 14 47.41	+17 37 28.3	19.7	704	2001 VS ₈₃	2001 11 17.21837	01 43 40.99	+16 02 14.1	19.3	704
2001 VG ₈₃	2001 11 17.22085	02 08 29.24	+16 44 20.3	19.7	704	2001 VS ₈₃	2001 11 17.23272	01 43 40.36	+16 02 08.1	20.1	704
2001 VG ₈₃	2001 11 17.23520	02 08 28.48	+16 44 14.0	19.6	704	2001 VS ₈₃	2001 11 17.24710	01 43 39.70	+16 02 00.6	20.0	704
2001 VG ₈₃	2001 11 17.24958	02 08 27.71	+16 44 07.5	19.6	704	2001 VS ₈₃	2001 11 17.26147	01 43 39.11	+16 01 54.3	19.6	704
2001 VG ₈₃	2001 11 17.26395	02 08 26.91	+16 44 01.0	20.1	704	2001 VS ₈₃	2001 11 17.27584	01 43 38.55	+16 01 47.0	19.5	704
2001 VH ₈₃	* 2001 11 10.30928	02 17 09.05	+17 31 31.0	19.0	704	2001 VT ₈₃	* 2001 11 10.32331	02 07 25.15	+17 47 38.6	19.8	704
2001 VH ₈₃	2001 11 10.32356	02 17 08.27	+17 31 27.2	19.5	704	2001 VT ₈₃	2001 11 10.33768	02 07 24.26	+17 47 32.2	19.7	704
2001 VH ₈₃	2001 11 10.33792	02 17 07.50	+17 31 23.4	19.4	704	2001 VT ₈₃	2001 11 10.35190	02 07 23.42	+17 47 26.6	19.9	704
2001 VH ₈₃	2001 11 10.36641	02 17 05.92	+17 31 14.6	19.7	704	2001 VT ₈₃	2001 11 17.21974	02 01 16.15	+17 00 01.1	19.6	704
2001 VH ₈₃	2001 11 17.22085	02 11 32.74	+16 58 08.2	19.7	704	2001 VT ₈₃	2001 11 17.23409	02 01 15.44	+16 59 55.2	19.9	704
2001 VH ₈₃	2001 11 17.23520	02 11 32.08	+16 58 03.4	19.8	704	2001 VT ₈₃	2001 11 17.24847	02 01 14.64	+16 59 49.3	19.5	704
2001 VH ₈₃	2001 11 17.24958	02 11 31.31	+16 58 00.0	20.1	704	2001 VT ₈₃	2001 11 17.26284	02 01 13.94	+16 59 44.0	20.0	704
2001 VH ₈₃	2001 11 17.26395	02 11 30.75	+16 57 55.1	19.8	704	2001 VU ₈₃	* 2001 11 10.32356	02 19 53.31	+17 01 42.3	19.9	704
2001 VJ ₈₃	* 2001 11 10.30928	02 19 54.06	+17 22 49.4	19.0	704	2001 VU ₈₃	2001 11 10.33792	02 19 52.46	+17 01 36.7	20.2	704
2001 VJ ₈₃	2001 11 10.32356	02 19 53.25	+17 22 45.4	19.5	704	2001 VU ₈₃	2001 11 10.35215	02 19 51.51	+17 01 30.9	20.1	704
2001 VJ ₈₃	2001 11 10.35215	02 19 51.48	+17 22 36.3	20.0	704	2001 VU ₈₃	2001 11 10.36641	02 19 50.80	+17 01 25.7	20.3	704
2001 VJ ₈₃	2001 11 10.36641	02 19 50.70	+17 22 32.7	19.7	704	2001 VU ₈₃	2001 11 17.22184	02 14 17.77	+16 23 23.8	19.6	704
2001 VJ ₈₃	2001 11 17.22184	02 13 37.27	+16 47 53.5	19.4	704	2001 VU ₈₃	2001 11 17.25058	02 14 16.36	+16 23 15.4	20.1	704
2001 VJ ₈₃	2001 11 17.23620	02 13 36.56	+16 47 49.4	19.7	704	2001 VU ₈₃	2001 11 17.26495	02 14 15.74	+16 23 12.1	20.3	704
2001 VJ ₈₃	2001 11 17.25058	02 13 35.84	+16 47 44.9	19.4	704	2001 VV ₈₃	* 2001 11 10.33620	01 55 14.47	+15 40 37.3	19.7	704
2001 VJ ₈₃	2001 11 17.26495	02 13 35.03	+16 47 40.8	19.7	704	2001 VV ₈₃	2001 11 10.35043	01 55 13.73	+15 40 35.1	19.7	704
2001 VK ₈₃	* 2001 11 10.31076	02 22 48.63	+17 22 28.3	19.5	704	2001 VV ₈₃	2001 11 10.36468	01 55 13.08	+15 40 35.6	19.9	704
2001 VK ₈₃	2001 11 10.32518	02 22 47.88	+17 22 23.4	19.3	704	2001 VV ₈₃	2001 11 17.23297	01 49 54.09	+15 30 11.7	20.0	704
2001 VK ₈₃	2001 11 10.33940	02 22 47.16	+17 22 18.8	19.6	704	2001 VV ₈₃	2001 11 17.24735	01 49 53.51	+15 30 11.9	19.9	704
2001 VK ₈₃	2001 11 10.35362	02 22 46.43	+17 22 14.2	19.6	704	2001 VV ₈₃	2001 11 17.26172	01 49 52.77	+15 30 09.4	20.3	704
2001 VK ₈₃	2001 11 10.36788	02 22 45.72	+17 22 09.4	19.8	704	2001 VV ₈₃	2001 11 17.27609	01 49 52.21	+15 30 08.4	20.3	704
2001 VK ₈₃	2001 11 17.22184	02 17 24.11	+16 44 58.1	19.6	704	2001 VV ₈₃	* 2001 11 10.37191	02 49 26.90	+25 09 56.5	19.6	704
2001 VK ₈₃	2001 11 17.23620	02 17 23.43	+16 44 53.7	20.0	704	2001 VV ₈₃	2001 11 10.38631	02 49 26.19	+25 09 51.6	19.7	704
2001 VK ₈₃	2001 11 17.25058	02 17 22.74	+16 44 49.6	19.9	704	2001 VV ₈₃	2001 11 10.40071	02 49 25.44	+25 09 45.7	19.8	704
2001 VK ₈₃	2001 11 17.26495	02 17 22.12	+16 44 44.5	19.7	704	2001 VV ₈₃	2001 11 17.21181	02 43 50.69	+24 28 38.6	18.8	704
2001 VK ₈₃	2001 11 17.27932	02 17 21.39	+16 44 40.2	19.8	704	2001 VV ₈₃	2001 11 17.22616	02 43 50.01	+24 28 34.4	19.6	704
2001 VL ₈₃	* 2001 11 10.31076	02 23 00.69	+17 08 40.9	19.4	704	2001 VV ₈₃	2001 11 17.24051	02 43 49.26	+24 28 29.3	19.6	704
2001 VL ₈₃	2001 11 10.32518	02 22 59.87	+17 08 36.1	19.9	704	2001 VV ₈₃	2001 11 17.25490	02 43 48.55	+24 28 23.3	19.8	704
2001 VL ₈₃	2001 11 10.33940	02 22 59.02	+17 08 32.9	19.5	704	2001 VV ₈₃	2001 11 17.26928	02 43 47.88	+24 28 18.9	19.9	704
2001 VL ₈₃	2001 11 10.35362	02 22 58.32	+17 08 27.6	19.6	704	2001 VX ₈₃	* 2001 11 11.21891	02 09 08.88	+33 22 33.1	19.5	704
2001 VL ₈₃	2001 11 10.36788	02 22 57.39	+17 08 24.1	19.9	704	2001 VX ₈₃	2001 11 11.23338	02 09 08.21	+33 22 23.0	19.7	704
2001 VL ₈₃	2001 11 17.22184	02 17 06.53	+16 35 38.1	19.7	704	2001 VX ₈₃	2001 11 11.24787	02 09 07.62	+33 22 10.4	19.6	704
2001 VL ₈₃	2001 11 17.23620	02 17 05.74	+16 35 33.7	20.2	704	2001 VX ₈₃	2001 11 11.26242	02 09 07.00	+33 22 00.6	19.8	704
2001 VL ₈₃	2001 11 17.25058	02 17 05.06	+16 35 30.2	19.7	704	2001 VX ₈₃	2001 11 11.27691	02 09 06.49	+33 21 49.1	19.4	704
2001 VL ₈₃	2001 11 17.26495	02 17 04.34	+16 35 25.7	19.7	704	2001 VX ₈₃	2001 11 17.21128	02 06 00.44	+32 05 57.2	18.6	704
2001 VM ₈₃	* 2001 11 10.31076	02 23 23.95	+17 29 07.2	19.3	704	2001 VX ₈₃	2001 11 17.22563	02 05 59.95	+32 05 45.8	19.2	704
2001 VM ₈₃	2001 11 10.32518	02 23 23.53	+17 29 01.0	20.1	704	2001 VX ₈₃	2001 11 17.23998	02 05 59.58	+32 05 35.0	19.2	704
2001 VM ₈₃	2001 11 10.33940	02 23 23.04	+17 28 56.1	19.5	704	2001 VX ₈₃	2001 11 17.25437	02 05 59.13	+32 05 23.2	19.0	704
2001 VM ₈₃	2001 11 10.35362	02 23 22.63	+17 28 50.4	19.8	704	2001 VX ₈₃	2001 11 17.26875	02 05 58.66	+32 05 11.6	19.4	704
2001 VM ₈₃	2001 11 10.36788	02 23 22.23	+17 28 46.5	19.8	704	2001 VX ₈₃	2001 11 18.21084	02 05 34.96	+31 52 51.8	18.8	704
2001 VM ₈₃	2001 11 17.22099	02 20 00.48	+16 47 20.1	19.4	704	2001 VX ₈₃	2001 11 18.22578	02 05 34.54	+31 52 40.0	19.2	704
2001 VM ₈₃	2001 11 17.23645	02 20 00.08	+16 47 15.0	19.5	704	2001 VX ₈₃	2001 11 18.24069	02 05 34.08	+31 52 28.5	19.2	704
2001 VM ₈₃	2001 11 17.25083	02 19 59.66	+16 47 09.6	19.2	704	2001 VX ₈₃	2001 11 18.25559	02 05 33.65	+31 52 16.5	19.1	704
2001 VM ₈₃	2001 11 17.26520	02 19 59.24	+16 47 05.2	19.2	704	2001 VX ₈₃	2001 11 18.27048	02 05 33.28	+31 52 04.1	19.3	704
2001 VN ₈₃	* 2001 11 10.31076	02 24 22.98	+17 07 53.4	18.9	704	2001 VX ₈₃	2001 11 19.13642	02 05 13.18	+31 40 38.9	18.9	704
2001 VN ₈₃	2001 11 10.32518	02 24 21.99	+17 07 49.8	19.8	704	2001 VX ₈₃	2001 11 19.15122	02 05 12.85	+31 40 27.6	19.2	704
2001 VN ₈₃	2001 11 10.33940	02 24 21.12	+17 07 46.2	19.5	704	2001 VX ₈₃	2001 11 19.16596	02 05 12.49	+31 40 16.3	18.8	704
2001 VN ₈₃	2001 11 10.35362	02 24 20.22	+17 07 42.5	19.4	704	2001 VX ₈₃	2001 11 19.18073	02 05 12.07	+31 40 04.3	18.9	704
2001 VN ₈₃	2001 11 10.36788	02 24 19.35	+17 07 39.3	19.6	704	2001 VX ₈₃	2001 11 19.19549	02 05 11.72	+31 39 52.5	19.3	704
2001 VN ₈₃	2001 11 17.22184	02 17 35.38	+16 40 18.6	20.0	704	2001 VY ₈₃	* 2001 11 11.22052	02 17 01.92	+31 40 51.4	19.3	704
2001 VN ₈₃	2001 11 17.23620	02 17 34.59	+16 40 14.3	20.3	704	2001 VY ₈₃	2001 11 11.23499	02 17 00.67	+31 40 57.9	19.8	704
2001 VN ₈₃	2001 11 17.25058	02 17 33.66	+16 40 11.1	19.5	704	2001 VY ₈₃	2001 11 11.24948	02 16 59.42	+31 41 02.3	20.1	704
2001 VN ₈₃	2001 11 17.26495	02 17 32.85	+16 40 07.8	19.9	704	2001 VY ₈₃	2001 11 11.26403	02 16 58.11	+31 41 08.6	19.9	704
2001 VN ₈₃	2001 11 17.27932	02 17 32.06	+16 40 05.0	19.6	704	2001 VY ₈₃	2001 11 11.27852	02 16 56.76	+31 41 15.8	20.1	704
2001 VO ₈₃	* 2001 11 10.31138	02 31 46.55	+24 55 30.9	19.2	704	2001 VY ₈₃	2001 11 17.21128	02 08 46.67	+32 17 55.0	19.6	704
2001 VO ₈₃	2001 11 10.32580	02 31 45.68	+24 55 19.9	19.1	704	2001 VY ₈₃	2001 11 17.22563	02 08 45.49	+32 17 58.6	20.6	704
2001 VO ₈₃	2001 11 10.34002	02 31 44.88	+24 55 09.8	19.7	704	2001 VY ₈₃	2001 11 17.23998	02 08 44.30	+32 18 03.8	20.4	704
2001 VO											

2001 VC ₈₄	* 2001 11 11.35260	04 42 53.21	+15 48 38.1	18.9	704	2001 VN ₈₄	2001 11 17.25398	01 54 53.14	+24 54 19.8	20.3	704
2001 VC ₈₄	2001 11 11.36725	04 42 52.48	+15 48 38.2	19.2	704	2001 VN ₈₄	2001 11 17.26836	01 54 52.56	+24 54 11.2	20.2	704
2001 VC ₈₄	2001 11 11.38188	04 42 51.73	+15 48 38.5	18.9	704	2001 VO ₈₄	* 2001 11 12.22013	01 59 46.94	+27 01 56.9	19.2	704
2001 VC ₈₄	2001 11 11.39652	04 42 51.00	+15 48 38.7	19.0	704	2001 VO ₈₄	2001 11 12.23449	01 59 45.99	+27 01 54.3	19.3	704
2001 VC ₈₄	2001 11 11.41116	04 42 50.29	+15 48 38.4	18.9	704	2001 VO ₈₄	2001 11 12.24886	01 59 45.12	+27 01 52.4	20.0	704
2001 VC ₈₄	2001 11 17.29402	04 37 44.37	+15 48 52.3	18.8	704	2001 VO ₈₄	2001 11 12.26323	01 59 44.20	+27 01 49.4	19.3	704
2001 VC ₈₄	2001 11 17.30849	04 37 43.54	+15 48 51.5	18.9	704	2001 VO ₈₄	2001 11 12.27759	01 59 43.34	+27 01 47.2	19.4	704
2001 VC ₈₄	2001 11 17.30862	04 37 43.57	+15 48 52.6	19.5	704	2001 VO ₈₄	2001 11 17.22537	01 55 01.43	+26 47 23.9	19.2	704
2001 VC ₈₄	2001 11 17.32390	04 37 42.65	+15 48 51.4	18.8	704	2001 VO ₈₄	2001 11 17.23973	01 55 00.65	+26 47 21.7	20.0	704
2001 VC ₈₄	2001 11 17.32402	04 37 42.69	+15 48 52.8	18.8	704	2001 VO ₈₄	2001 11 17.25411	01 54 59.84	+26 47 18.5	19.6	704
2001 VC ₈₄	2001 11 17.33855	04 37 41.78	+15 48 51.2	18.6	704	2001 VO ₈₄	2001 11 17.26849	01 54 59.03	+26 47 15.9	19.7	704
2001 VC ₈₄	2001 11 17.33867	04 37 41.83	+15 48 53.2	18.6	704	2001 VP ₈₄	* 2001 11 12.22037	01 59 33.22	+24 59 32.3	19.5	704
2001 VC ₈₄	2001 11 17.35347	04 37 40.97	+15 48 51.7	19.0	704	2001 VP ₈₄	2001 11 12.23474	01 59 32.56	+24 59 28.5	19.6	704
2001 VC ₈₄	2001 11 17.35359	04 37 40.98	+15 48 53.3	19.0	704	2001 VP ₈₄	2001 11 12.26347	01 59 31.23	+24 59 22.4	19.6	704
2001 VD ₈₄	* 2001 11 11.35260	04 45 02.10	+15 29 26.9	19.3	704	2001 VP ₈₄	2001 11 12.27784	01 59 30.47	+24 59 17.7	19.8	704
2001 VD ₈₄	2001 11 11.36725	04 45 01.31	+15 29 21.2	20.1	704	2001 VP ₈₄	2001 11 17.22525	01 55 54.56	+24 57 52.9	19.6	704
2001 VD ₈₄	2001 11 11.38188	04 45 00.56	+15 29 17.0	19.4	704	2001 VP ₈₄	2001 11 17.23960	01 55 53.90	+24 57 46.6	20.4	704
2001 VD ₈₄	2001 11 11.39652	04 44 59.75	+15 29 11.5	19.4	704	2001 VP ₈₄	2001 11 17.26836	01 55 52.64	+24 57 43.6	20.5	704
2001 VD ₈₄	2001 11 11.41116	04 44 58.96	+15 29 06.9	19.4	704	2001 VQ ₈₄	* 2001 11 12.22037	02 00 59.29	+25 24 55.2	19.3	704
2001 VD ₈₄	2001 11 17.29402	04 39 35.91	+14 56 05.9	19.0	704	2001 VQ ₈₄	2001 11 12.23474	02 00 58.54	+25 24 52.3	19.3	704
2001 VD ₈₄	2001 11 17.30862	04 39 34.99	+14 56 00.9	19.4	704	2001 VQ ₈₄	2001 11 12.24911	02 00 57.84	+25 24 48.7	19.3	704
2001 VD ₈₄	2001 11 17.32402	04 39 34.04	+14 55 55.9	19.2	704	2001 VQ ₈₄	2001 11 12.26347	02 00 57.17	+25 24 45.7	19.5	704
2001 VD ₈₄	2001 11 17.33867	04 39 33.16	+14 55 50.9	19.4	704	2001 VQ ₈₄	2001 11 12.27784	02 00 56.44	+25 24 42.4	19.5	704
2001 VD ₈₄	2001 11 17.35359	04 39 32.23	+14 55 46.1	19.3	704	2001 VQ ₈₄	2001 11 17.22525	01 57 12.95	+25 03 54.0	20.3	704
2001 VE ₈₄	* 2001 11 11.35260	04 45 49.22	+16 09 51.6	19.3	704	2001 VQ ₈₄	2001 11 17.23960	01 57 12.34	+25 03 50.4	20.2	704
2001 VE ₈₄	2001 11 11.36725	04 45 48.56	+16 09 51.2	20.0	704	2001 VQ ₈₄	2001 11 17.26836	01 57 11.02	+25 03 43.4	20.2	704
2001 VE ₈₄	2001 11 11.38188	04 45 47.89	+16 09 50.8	20.0	704	2001 VR ₈₄	* 2001 11 12.22112	02 04 31.92	+26 47 04.4	19.6	704
2001 VE ₈₄	2001 11 11.39652	04 45 47.17	+16 09 49.0	19.6	704	2001 VR ₈₄	2001 11 12.23548	02 04 30.96	+26 47 02.2	19.3	704
2001 VE ₈₄	2001 11 11.41116	04 45 46.42	+16 09 48.3	19.9	704	2001 VR ₈₄	2001 11 12.24985	02 04 30.05	+26 46 59.1	19.6	704
2001 VE ₈₄	2001 11 17.30949	04 40 54.66	+16 04 57.1	19.8	704	2001 VR ₈₄	2001 11 12.26422	02 04 29.10	+26 46 56.7	19.4	704
2001 VE ₈₄	2001 11 17.32489	04 40 53.86	+16 04 57.2	19.5	704	2001 VR ₈₄	2001 11 12.27858	02 04 28.20	+26 46 54.4	19.7	704
2001 VE ₈₄	2001 11 17.33954	04 40 52.98	+16 04 56.0	19.7	704	2001 VR ₈₄	2001 11 17.22537	01 59 37.66	+26 31 21.4	19.5	704
2001 VF ₈₄	* 2001 11 11.36725	04 45 14.26	+16 17 55.8	20.2	704	2001 VR ₈₄	2001 11 17.23973	01 59 36.83	+26 31 19.0	19.7	704
2001 VF ₈₄	2001 11 11.38188	04 45 13.49	+16 17 57.2	20.1	704	2001 VR ₈₄	2001 11 17.25411	01 59 36.03	+26 31 15.3	19.8	704
2001 VF ₈₄	2001 11 11.39652	04 45 12.76	+16 17 59.0	19.8	704	2001 VR ₈₄	2001 11 17.26849	01 59 35.17	+26 31 13.3	19.8	704
2001 VF ₈₄	2001 11 17.30949	04 39 58.02	+16 27 45.8	20.4	704	2001 VS ₈₄	* 2001 11 12.22112	02 05 42.20	+26 53 23.6	19.5	704
2001 VF ₈₄	2001 11 17.32489	04 39 57.12	+16 27 47.4	19.9	704	2001 VS ₈₄	2001 11 12.24985	02 05 40.59	+26 53 17.9	19.8	704
2001 VF ₈₄	2001 11 17.33954	04 39 56.29	+16 27 48.8	19.2	704	2001 VS ₈₄	2001 11 12.26422	02 05 39.72	+26 53 14.7	19.8	704
2001 VF ₈₄	2001 11 17.35446	04 39 55.39	+16 27 51.3	19.9	704	2001 VS ₈₄	2001 11 12.27858	02 05 38.91	+26 53 12.3	20.2	704
2001 VG ₈₄	* 2001 11 11.36725	04 47 13.10	+16 13 56.6	20.0	704	2001 VS ₈₄	2001 11 17.22537	02 01 14.41	+26 35 51.8	20.4	704
2001 VG ₈₄	2001 11 11.38188	04 47 12.38	+16 13 55.3	19.8	704	2001 VS ₈₄	2001 11 17.23973	02 01 13.78	+26 35 48.2	20.1	704
2001 VG ₈₄	2001 11 11.39652	04 47 11.77	+16 13 52.8	19.7	704	2001 VS ₈₄	2001 11 17.25411	02 01 12.89	+26 35 46.1	19.8	704
2001 VG ₈₄	2001 11 11.41116	04 47 11.04	+16 13 49.2	20.0	704	2001 VS ₈₄	2001 11 17.26849	02 01 12.21	+26 35 42.5	20.3	704
2001 VG ₈₄	2001 11 17.30949	04 42 32.54	+15 57 26.0	19.1	704	2001 VT ₈₄	* 2001 11 12.22124	02 09 56.28	+26 42 05.6	19.1	704
2001 VG ₈₄	2001 11 17.32489	04 42 31.72	+15 57 23.3	19.5	704	2001 VT ₈₄	2001 11 12.23560	02 09 55.64	+26 42 01.2	19.2	704
2001 VG ₈₄	2001 11 17.33954	04 42 30.95	+15 57 21.1	18.9	704	2001 VT ₈₄	2001 11 12.24997	02 09 54.88	+26 41 56.9	19.3	704
2001 VG ₈₄	2001 11 17.35446	04 42 30.16	+15 57 18.9	19.2	704	2001 VT ₈₄	2001 11 12.26434	02 09 54.19	+26 41 52.9	19.5	704
2001 VH ₈₄	2001 09 21.20779	23 17 55.79	+24 02 57.2	18.0 R	699	2001 VT ₈₄	2001 11 12.27870	02 09 53.53	+26 41 48.3	19.0	704
2001 VH ₈₄	2001 09 21.23209	23 17 54.43	+24 02 51.2		699	2001 VT ₈₄	2001 11 17.22550	02 06 10.36	+26 15 27.2	19.4	704
2001 VH ₈₄	2001 09 21.25630	23 17 53.12	+24 02 45.3		699	2001 VT ₈₄	2001 11 17.23985	02 06 09.76	+26 15 21.9	19.6	704
2001 VH ₈₄	2001 09 21.28043	23 17 51.74	+24 02 39.3		699	2001 VT ₈₄	2001 11 17.25424	02 06 09.09	+26 15 17.2	19.8	704
2001 VH ₈₄	2001 09 24.34524	23 15 13.08	+23 48 30.4	17.8 R	699	2001 VT ₈₄	2001 11 17.26862	02 06 08.44	+26 15 12.8	19.6	704
2001 VH ₈₄	2001 09 24.36472	23 15 12.02	+23 48 23.2		699	2001 VU ₈₄	* 2001 11 12.22124	02 11 04.66	+26 16 20.4	19.1	704
2001 VH ₈₄	2001 09 24.38421	23 15 11.01	+23 48 17.2		699	2001 VU ₈₄	2001 11 12.23560	02 11 03.83	+26 16 18.6	19.1	704
2001 VH ₈₄	2001 09 24.40373	23 15 09.94	+23 48 11.4		699	2001 VU ₈₄	2001 11 12.24997	02 11 02.95	+26 16 16.2	19.1	704
2001 VH ₈₄	* 2001 11 12.4405	23 07 49.44	+17 26 01.7	18.9	704	2001 VU ₈₄	2001 11 12.26434	02 11 02.09	+26 16 13.7	19.3	704
2001 VH ₈₄	2001 11 12.17465	23 07 50.60	+17 25 50.8	19.8	704	2001 VU ₈₄	2001 11 12.27870	02 11 01.22	+26 16 12.5	18.9	704
2001 VH ₈₄	2001 11 12.18930	23 07 51.06	+17 25 44.6	19.1	704	2001 VU ₈₄	2001 11 17.22550	02 06 25.22	+26 03 11.9	19.4	704
2001 VH ₈₄	2001 11 17.13907	23 11 19.10	+16 56 35.6	19.1	704	2001 VU ₈₄	2001 11 17.23985	02 06 24.41	+26 03 09.7	19.4	704
2001 VH ₈₄	2001 11 17.15349	23 11 19.78	+16 56 30.8	19.4	704	2001 VU ₈₄	2001 11 17.26862	02 06 22.84	+26 03 05.5	19.5	704
2001 VH ₈₄	2001 11 17.17255	23 11 20.60	+16 56 24.9	19.5	704	2001 VV ₈₄	* 2001 11 12.22124	02 12 31.40	+26 38 06.4	19.3	704
2001 VH ₈₄	2001 11 17.18695	23 11 21.24	+16 56 20.1	19.4	704	2001 VV ₈₄	2001 11 12.23560	02 12 30.70	+26 38 00.9	19.7	704
2001 VJ ₈₄	* 2001 11 12.15529	22 19 20.05	+22 24 27.1	19.5	704	2001 VV ₈₄	2001 11 12.24997	02 12 29.90	+26 37 56.4	20.1	704
2001 VJ ₈₄	2001 11 12.16967	22 19 20.46	+22 24 20.3	19.9	704	2001 VV ₈₄	2001 11 12.26434	02 12 29.26	+26 37 50.8	19.6	704
2001 VJ ₈₄	2001 11 12.18405	22 19 20.95	+22 24 13.6	19.6	704	2001 VV ₈₄	2001 11 12.27870	02 12 28.60	+26 37 45.4	20.1	704
2001 VJ ₈₄	2001 11 12.19842	22 19 21.36	+22 24 06.6	19.6	704	2001 VV ₈₄	2001 11 17.22550	02 08 41.80	+26 07 48.0	19.7	704
2001 VJ ₈₄	2001 11 17.06100	22 22 19.53	+21 45 36.4	19.3	704	2001 VV ₈₄	2001 11 17.23985	02 08 41.23	+26 07 42.2	20.3	704
2001 VJ ₈₄	2001 11 17.07551	22 22 20.08	+21 45 30.6	20.2	704	2001 VV ₈₄	2001 11 17.25424	02 08 40.49	+26 07 36.6	19.7	704
2001 VJ ₈₄	2001 11 17.09001	22 22 20.65	+21 45 23.7	20.0	704	2001 VV ₈₄	2001 11 17.26862	02 08 39.81	+26 07 32.4	20.0	704
2001 VJ ₈₄	2001 11 17.10450	22 2									

2001 VB ₈₅	2001 11 12.32370	03 55 07.56	+37 27 11.5	20.3	704	2001 VO ₈₅	2001 11 17.26967	03 11 31.60	+21 30 59.8	19.5	704
2001 VB ₈₅	2001 11 12.33842	03 55 06.30	+37 26 55.8	19.8	704	2001 VP ₈₅	* 2001 11 12.28924	03 16 22.85	+22 34 51.6	19.5	704
2001 VB ₈₅	2001 11 17.29769	03 48 27.78	+36 01 02.2	20.1	704	2001 VP ₈₅	2001 11 12.30396	03 16 21.87	+22 34 48.4	19.5	704
2001 VB ₈₅	2001 11 17.32771	03 48 25.22	+36 00 28.2	20.4	704	2001 VP ₈₅	2001 11 12.31871	03 16 20.98	+22 34 46.3	19.7	704
2001 VB ₈₅	2001 11 17.34235	03 48 23.92	+36 00 12.2	20.4	704	2001 VP ₈₅	2001 11 12.33343	03 16 19.99	+22 34 44.5	19.9	704
2001 VC ₈₅	* 2001 11 12.28017	03 30 55.12	+17 05 21.2	19.8	704	2001 VP ₈₅	2001 11 12.34816	03 16 19.18	+22 34 42.1	19.9	704
2001 VC ₈₅	2001 11 12.30965	03 30 53.24	+17 05 14.6	20.0	704	2001 VP ₈₅	2001 11 17.22655	03 11 32.26	+22 20 07.4	19.9	704
2001 VC ₈₅	2001 11 12.32436	03 30 52.38	+17 05 10.6	20.1	704	2001 VP ₈₅	2001 11 17.24090	03 11 31.32	+22 20 04.0	20.2	704
2001 VC ₈₅	2001 11 12.33909	03 30 51.36	+17 05 07.2	19.8	704	2001 VP ₈₅	2001 11 17.25529	03 11 30.54	+22 20 03.5	20.5	704
2001 VC ₈₅	2001 11 17.28742	03 25 44.87	+16 44 18.3	20.0	704	2001 VP ₈₅	2001 11 17.26967	03 11 29.62	+22 19 59.6	20.0	704
2001 VC ₈₅	2001 11 17.31663	03 25 43.03	+16 44 10.2	20.3	704	2001 VQ ₈₅	* 2001 11 12.28924	03 16 50.40	+22 17 13.0	19.3	704
2001 VC ₈₅	2001 11 17.33207	03 25 41.93	+16 44 07.6	20.2	704	2001 VQ ₈₅	2001 11 12.30396	03 16 49.41	+22 17 09.7	19.7	704
2001 VC ₈₅	2001 11 17.34687	03 25 41.10	+16 44 02.3	20.6	704	2001 VQ ₈₅	2001 11 12.31871	03 16 48.47	+22 17 06.1	19.7	704
2001 VD ₈₅	* 2001 11 12.28017	03 33 51.11	+16 50 32.9	19.4	704	2001 VQ ₈₅	2001 11 12.33343	03 16 47.51	+22 17 04.7	20.3	704
2001 VD ₈₅	2001 11 12.30965	03 33 49.28	+16 50 24.8	20.0	704	2001 VQ ₈₅	2001 11 12.34816	03 16 46.54	+22 16 59.0	19.9	704
2001 VD ₈₅	2001 11 12.32436	03 33 48.35	+16 50 22.2	20.2	704	2001 VQ ₈₅	2001 11 17.22655	03 11 41.60	+21 56 23.6	19.9	704
2001 VD ₈₅	2001 11 12.33909	03 33 47.37	+16 50 19.1	20.2	704	2001 VQ ₈₅	2001 11 17.24090	03 11 40.65	+21 56 19.3	20.5	704
2001 VD ₈₅	2001 11 17.28767	03 28 44.80	+16 29 57.1	19.9	704	2001 VQ ₈₅	2001 11 17.26967	03 11 38.82	+21 56 13.5	20.0	704
2001 VD ₈₅	2001 11 17.30227	03 28 43.94	+16 29 53.3	20.0	704	2001 VR ₈₅	* 2001 11 12.28924	03 17 06.56	+22 40 11.1	19.2	704
2001 VD ₈₅	2001 11 17.31688	03 28 42.98	+16 29 49.8	20.0	704	2001 VR ₈₅	2001 11 12.30396	03 17 05.64	+22 40 06.8	19.6	704
2001 VD ₈₅	2001 11 17.33232	03 28 42.00	+16 29 45.8	19.6	704	2001 VR ₈₅	2001 11 12.31871	03 17 04.74	+22 40 02.4	19.7	704
2001 VD ₈₅	2001 11 17.34712	03 28 41.06	+16 29 42.3	20.0	704	2001 VR ₈₅	2001 11 12.33343	03 17 03.85	+22 39 57.2	19.5	704
2001 VD ₈₅	2001 11 18.21330	03 27 48.15	+16 26 08.6	19.3	704	2001 VR ₈₅	2001 11 12.34816	03 17 03.01	+22 39 52.7	19.5	704
2001 VD ₈₅	2001 11 18.22823	03 27 47.20	+16 26 04.9	20.1	704	2001 VR ₈₅	2001 11 17.21220	03 12 18.79	+22 13 16.8	19.3	704
2001 VD ₈₅	2001 11 18.24313	03 27 46.23	+16 26 01.1	20.1	704	2001 VR ₈₅	2001 11 17.22655	03 12 17.84	+22 13 12.1	19.4	704
2001 VD ₈₅	2001 11 18.25803	03 27 45.34	+16 25 58.5	19.9	704	2001 VR ₈₅	2001 11 17.24090	03 12 17.01	+22 13 07.1	19.3	704
2001 VD ₈₅	2001 11 18.27295	03 27 44.38	+16 25 54.0	20.2	704	2001 VR ₈₅	2001 11 17.25529	03 12 16.10	+22 13 03.1	19.5	704
2001 VD ₈₅	2001 11 18.28893	03 27 43.39	+16 25 49.5	19.2	704	2001 VR ₈₅	2001 11 17.26967	03 12 15.27	+22 12 58.5	19.4	704
2001 VD ₈₅	2001 11 18.30394	03 27 42.50	+16 25 46.2	20.0	704	2001 VS ₈₅	* 2001 11 12.28924	03 18 46.78	+22 31 49.1	19.4	704
2001 VD ₈₅	2001 11 18.34894	03 27 39.59	+16 25 35.8	19.9	704	2001 VS ₈₅	2001 11 12.31871	03 18 44.55	+22 31 36.1	20.1	704
2001 VE ₈₅	* 2001 11 12.28030	03 54 05.14	+16 33 21.9	19.6	704	2001 VS ₈₅	2001 11 12.34816	03 18 42.47	+22 31 22.9	19.9	704
2001 VE ₈₅	2001 11 12.30978	03 54 03.68	+16 33 09.6	19.9	704	2001 VS ₈₅	2001 11 17.22655	03 13 10.95	+21 55 21.8	20.3	704
2001 VE ₈₅	2001 11 12.32450	03 54 02.94	+16 33 04.6	20.3	704	2001 VS ₈₅	2001 11 17.24090	03 13 09.96	+21 55 16.0	20.5	704
2001 VE ₈₅	2001 11 17.30451	03 49 52.55	+16 01 04.0	19.6	704	2001 VS ₈₅	2001 11 17.25529	03 13 08.91	+21 55 09.9	20.2	704
2001 VE ₈₅	2001 11 17.31989	03 49 51.72	+16 00 57.5	19.9	704	2001 VS ₈₅	2001 11 17.26967	03 13 07.97	+21 55 02.6	19.6	704
2001 VE ₈₅	2001 11 17.33456	03 49 50.99	+16 00 52.3	20.0	704	2001 VT ₈₅	* 2001 11 12.28924	03 19 02.78	+22 15 28.7	19.5	704
2001 VE ₈₅	2001 11 17.34948	03 49 50.17	+16 00 46.5	19.8	704	2001 VT ₈₅	2001 11 12.33343	03 18 59.87	+22 15 30.3	20.0	704
2001 VF ₈₅	* 2001 11 12.28044	03 13 03.63	+12 49 46.8	19.6	704	2001 VT ₈₅	2001 11 12.34816	03 18 58.95	+22 15 29.5	20.3	704
2001 VF ₈₅	2001 11 12.30993	03 13 01.93	+12 49 43.0	20.1	704	2001 VT ₈₅	2001 11 17.22655	03 13 59.02	+22 17 05.0	19.7	704
2001 VF ₈₅	2001 11 12.32464	03 13 01.04	+12 49 42.5	20.3	704	2001 VT ₈₅	2001 11 17.24090	03 13 58.16	+22 17 04.9	20.0	704
2001 VF ₈₅	2001 11 17.31476	03 08 18.57	+12 43 26.8	19.6	704	2001 VT ₈₅	2001 11 17.25529	03 13 57.24	+22 17 06.1	20.1	704
2001 VF ₈₅	2001 11 17.33021	03 08 17.59	+12 43 26.1	20.1	704	2001 VT ₈₅	2001 11 17.26967	03 13 56.37	+22 17 05.6	19.8	704
2001 VF ₈₅	2001 11 17.34501	03 08 16.76	+12 43 25.0	20.1	704	2001 VU ₈₅	* 2001 11 12.28962	03 14 55.60	+27 29 03.0	19.7	704
2001 VG ₈₅	* 2001 11 12.28517	02 30 11.58	+24 32 05.4	19.6	704	2001 VU ₈₅	2001 11 12.30434	03 14 54.50	+27 28 57.5	20.3	704
2001 VG ₈₅	2001 11 12.29989	02 30 10.69	+24 32 01.9	19.8	704	2001 VU ₈₅	2001 11 12.31909	03 14 53.53	+27 28 53.7	19.7	704
2001 VG ₈₅	2001 11 12.31464	02 30 09.78	+24 31 58.7	20.0	704	2001 VU ₈₅	2001 11 12.33381	03 14 52.52	+27 28 50.5	19.9	704
2001 VG ₈₅	2001 11 12.32936	02 30 08.89	+24 31 57.0	20.0	704	2001 VU ₈₅	2001 11 12.34854	03 14 51.45	+27 28 44.1	20.2	704
2001 VG ₈₅	2001 11 12.34408	02 30 08.09	+24 31 53.1	20.0	704	2001 VU ₈₅	2001 11 17.22643	03 09 16.38	+27 02 32.8	19.9	704
2001 VG ₈₅	2001 11 17.22603	02 25 32.90	+24 14 05.7	19.8	704	2001 VU ₈₅	2001 11 17.24078	03 09 15.42	+27 02 27.6	20.6	704
2001 VG ₈₅	2001 11 17.24038	02 25 32.16	+24 14 03.2	19.8	704	2001 VU ₈₅	2001 11 17.26954	03 09 13.40	+27 02 17.9	20.2	704
2001 VG ₈₅	2001 11 17.25477	02 25 31.36	+24 13 59.9	20.1	704	2001 VV ₈₅	* 2001 11 12.28962	03 17 30.89	+27 06 36.5	19.3	704
2001 VG ₈₅	2001 11 17.26915	02 25 30.51	+24 13 55.6	20.3	704	2001 VV ₈₅	2001 11 12.30434	03 17 29.90	+27 06 35.8	19.9	704
2001 VH ₈₅	* 2001 11 12.28689	02 52 51.58	+23 47 56.4	19.3	704	2001 VV ₈₅	2001 11 12.31909	03 17 28.92	+27 06 33.0	19.6	704
2001 VH ₈₅	2001 11 12.30161	02 52 50.57	+23 47 54.8	20.2	704	2001 VV ₈₅	2001 11 12.33381	03 17 27.93	+27 06 31.9	19.7	704
2001 VH ₈₅	2001 11 12.31636	02 52 49.56	+23 47 53.5	20.0	704	2001 VV ₈₅	2001 11 12.34854	03 17 26.88	+27 06 29.5	19.7	704
2001 VH ₈₅	2001 11 12.33109	02 52 48.60	+23 47 52.0	20.1	704	2001 VV ₈₅	2001 11 17.22643	03 12 07.61	+26 55 33.1	20.1	704
2001 VH ₈₅	2001 11 12.34581	02 52 47.63	+23 47 50.7	20.0	704	2001 VV ₈₅	2001 11 17.24078	03 12 06.62	+26 55 31.5	20.1	704
2001 VH ₈₅	2001 11 17.21181	02 47 40.84	+23 40 00.7	19.0	704	2001 VV ₈₅	2001 11 17.26954	03 12 04.71	+26 55 26.2	20.5	704
2001 VH ₈₅	2001 11 17.22616	02 47 39.92	+23 39 59.2	19.9	704	2001 VW ₈₅	* 2001 11 12.29060	03 01 21.53	+17 01 57.1	19.2	704
2001 VH ₈₅	2001 11 17.24051	02 47 38.92	+23 39 57.4	19.9	704	2001 VW ₈₅	2001 11 12.30494	03 01 20.65	+17 01 54.7	19.2	704
2001 VH ₈₅	2001 11 17.26928	02 47 37.08	+23 39 54.0	19.7	704	2001 VW ₈₅	2001 11 12.31915	03 01 19.86	+17 01 49.3	18.8	704
2001 VJ ₈₅	* 2001 11 12.28702	02 50 42.18	+24 35 45.4	19.3	704	2001 VW ₈₅	2001 11 12.33334	03 01 18.96	+17 01 42.6	19.3	704
2001 VJ ₈₅	2001 11 12.30174	02 50 41.39	+24 35 37.3	20.0	704	2001 VW ₈₅	2001 11 12.34757	03 01 18.17	+17 01 37.9	19.3	704
2001 VJ ₈₅	2001 11 12.34593	02 50 38.75	+24 35 14.3	20.2	704	2001 VW ₈₅	2001 11 17.31364	02 56 40.22	+16 31 36.2	19.0	704
2001 VJ ₈₅	2001 11 17.22616	02 46 17.31	+23 52 07.1	20.3	704	2001 VW ₈₅	2001 11 17.32909	02 56 39.31	+16 31 31.2	19.1	704
2001 VJ ₈₅	2001 11 17.24051	02 46 16.53	+23 52 00.4	20.4	704	2001 VW ₈₅	2001 11 17.34389	02 56 38.46	+16 31 25.7	18.9	704
2001 VJ ₈₅	2001 11 17.25490	02 46 15.71	+23 51 51.7	20.2	704	2001 VX ₈₅	* 2001 11 12.29196	03 48 59.05	+25 13 58.2	18.7	704
2001 VK ₈₅	* 2001 11 12.28850	03 09 49.51	+26 38 21.4	19.2	704	2001 VX ₈₅	2001 11 12.30668	03 48 57.80	+25 14 01.1	19.1	704
2001 VK ₈₅	2001 11 12.30323	03 09 48.96	+26 38 19.1	20.0	704	2001 VX ₈₅	2001 11 12.32143	03 48 56.60	+25 14 04.5	19.3	704
2001 VK ₈₅											

2001 VB ₈₆	2001 11 17.26928	02 46 04.88	+24 24 38.9	20.3	704	2001 VP ₈₆	* 2001 11 13.13061	22 09 58.99	+15 47 40.4	19.2	704
2001 VC ₈₆	* 2001 11 12.30396	03 16 51.43	+22 09 40.6	20.5	704	2001 VP ₈₆	2001 11 13.14496	22 09 59.52	+15 47 35.8	19.0	704
2001 VC ₈₆	2001 11 12.31871	03 16 50.61	+22 09 36.9	20.1	704	2001 VP ₈₆	2001 11 13.17433	22 10 00.33	+15 47 26.7	19.6	704
2001 VC ₈₆	2001 11 12.33343	03 16 49.86	+22 09 32.7	20.4	704	2001 VP ₈₆	2001 11 17.07427	22 11 58.47	+15 30 26.1	19.7	704
2001 VC ₈₆	2001 11 12.34816	03 16 49.05	+22 09 28.0	19.9	704	2001 VP ₈₆	2001 11 17.08877	22 11 58.89	+15 30 21.3	19.8	704
2001 VC ₈₆	2001 11 17.22655	03 12 49.75	+21 45 56.6	20.4	704	2001 VP ₈₆	2001 11 17.10328	22 11 59.34	+15 30 19.1	20.0	704
2001 VC ₈₆	2001 11 17.24090	03 12 49.03	+21 45 51.7	20.2	704	2001 VQ ₈₆	* 2001 11 13.17967	22 42 31.02	+16 13 42.9	18.7	704
2001 VC ₈₆	2001 11 17.25529	03 12 48.29	+21 45 48.4	19.9	704	2001 VQ ₈₆	2001 11 13.19400	22 42 31.27	+16 13 39.3	19.2	704
2001 VC ₈₆	2001 11 17.26967	03 12 47.56	+21 45 44.2	20.0	704	2001 VQ ₈₆	2001 11 13.20838	22 42 31.46	+16 13 35.2	19.3	704
2001 VD ₈₆	* 2001 11 12.30396	03 18 32.58	+22 49 47.1	20.2	704	2001 VQ ₈₆	2001 11 13.22272	22 42 31.71	+16 13 31.6	18.8	704
2001 VD ₈₆	2001 11 12.31871	03 18 31.55	+22 49 40.9	20.1	704	2001 VQ ₈₆	2001 11 13.23706	22 42 32.00	+16 13 28.0	19.1	704
2001 VD ₈₆	2001 11 12.33343	03 18 30.53	+22 49 36.7	20.2	704	2001 VQ ₈₆	2001 11 17.15099	22 43 50.46	+15 56 28.4	19.6	704
2001 VD ₈₆	2001 11 12.34816	03 18 29.66	+22 49 29.9	20.0	704	2001 VQ ₈₆	2001 11 17.17004	22 43 50.85	+15 56 24.2	19.5	704
2001 VD ₈₆	2001 11 17.22655	03 13 20.17	+22 18 01.9	20.5	704	2001 VQ ₈₆	2001 11 17.18445	22 43 51.20	+15 56 20.9	19.6	704
2001 VD ₈₆	2001 11 17.24090	03 13 19.28	+22 17 56.7	20.3	704	2001 VR ₈₆	* 2001 11 13.18390	23 33 06.77	+14 28 53.4	19.6	704
2001 VD ₈₆	2001 11 17.25529	03 13 18.41	+22 17 51.7	20.2	704	2001 VR ₈₆	2001 11 13.21262	23 33 07.20	+14 28 39.6	19.4	704
2001 VD ₈₆	2001 11 17.26967	03 13 17.37	+22 17 45.7	20.4	704	2001 VR ₈₆	2001 11 13.22695	23 33 07.45	+14 28 32.3	19.4	704
2001 VE ₈₆	* 2001 11 12.30693	03 47 17.43	+25 52 39.8	19.9	704	2001 VR ₈₆	2001 11 17.14118	23 34 26.64	+13 59 44.6	19.2	704
2001 VE ₈₆	2001 11 12.32168	03 47 16.32	+25 52 40.4	20.2	704	2001 VR ₈₆	2001 11 17.15562	23 34 26.92	+13 59 38.0	20.0	704
2001 VE ₈₆	2001 11 12.33641	03 47 15.16	+25 52 39.3	20.0	704	2001 VR ₈₆	2001 11 17.18907	23 34 27.64	+13 59 24.8	19.8	704
2001 VE ₈₆	2001 11 12.35113	03 47 14.02	+25 52 40.0	19.9	704	2001 VS ₈₆	* 2001 11 13.18464	23 39 43.32	+16 44 13.4	19.2	704
2001 VE ₈₆	2001 11 17.31215	03 41 02.21	+25 52 15.4	20.0	704	2001 VS ₈₆	2001 11 13.21336	23 39 43.47	+16 44 04.0	19.3	704
2001 VE ₈₆	2001 11 17.32756	03 41 01.07	+25 52 15.5	19.6	704	2001 VS ₈₆	2001 11 13.22770	23 39 43.59	+16 43 57.8	19.1	704
2001 VE ₈₆	2001 11 17.34221	03 40 59.87	+25 52 14.6	19.7	704	2001 VS ₈₆	2001 11 17.14156	23 40 29.31	+16 22 40.6	19.6	704
2001 VF ₈₆	* 2001 11 12.30693	03 49 50.51	+25 57 34.6	20.0	704	2001 VS ₈₆	2001 11 17.15599	23 40 29.60	+16 22 35.9	19.7	704
2001 VF ₈₆	2001 11 12.32168	03 49 49.60	+25 57 29.6	20.0	704	2001 VS ₈₆	2001 11 17.17504	23 40 29.84	+16 22 30.6	19.4	704
2001 VF ₈₆	2001 11 12.33641	03 49 48.55	+25 57 25.9	19.9	704	2001 VS ₈₆	2001 11 17.18945	23 40 29.97	+16 22 24.9	19.2	704
2001 VF ₈₆	2001 11 12.35113	03 49 47.58	+25 57 22.9	20.1	704	2001 VT ₈₆	* 2001 11 13.18724	00 08 28.94	+16 54 51.7	18.4	704
2001 VF ₈₆	2001 11 17.29755	03 44 29.01	+25 36 29.8	19.7	704	2001 VT ₈₆	2001 11 13.20162	00 08 28.92	+16 54 46.1	18.8	704
2001 VF ₈₆	2001 11 17.31215	03 44 28.00	+25 36 25.9	19.7	704	2001 VT ₈₆	2001 11 13.21595	00 08 28.94	+16 54 39.5	18.6	704
2001 VF ₈₆	2001 11 17.32756	03 44 27.06	+25 36 21.5	19.8	704	2001 VT ₈₆	2001 11 13.23030	00 08 28.91	+16 54 33.2	18.7	704
2001 VF ₈₆	2001 11 17.34221	03 44 25.99	+25 36 17.4	19.7	704	2001 VT ₈₆	2001 11 13.24463	00 08 28.93	+16 54 26.9	19.0	704
2001 VG ₈₆	* 2001 11 12.30693	03 49 58.34	+25 47 11.3	19.7	704	2001 VT ₈₆	2001 11 17.14503	00 08 49.06	+16 27 46.6	18.8	704
2001 VG ₈₆	2001 11 12.32168	03 49 57.50	+25 47 12.0	19.6	704	2001 VT ₈₆	2001 11 17.15946	00 08 49.17	+16 27 41.1	18.9	704
2001 VG ₈₆	2001 11 12.35113	03 49 55.80	+25 47 12.8	19.4	704	2001 VT ₈₆	2001 11 17.17851	00 08 49.28	+16 27 33.7	19.0	704
2001 VG ₈₆	2001 11 17.29755	03 45 18.20	+25 49 15.8	19.8	704	2001 VT ₈₆	2001 11 17.19292	00 08 49.37	+16 27 28.2	19.0	704
2001 VG ₈₆	2001 11 17.31215	03 45 17.35	+25 49 15.5	20.0	704	2001 VU ₈₆	* 2001 11 13.18724	00 10 46.43	+16 03 29.3	19.3	704
2001 VG ₈₆	2001 11 17.32756	03 45 16.46	+25 49 15.7	19.3	704	2001 VU ₈₆	2001 11 13.21595	00 10 46.07	+16 03 15.6	19.1	704
2001 VG ₈₆	2001 11 17.34221	03 45 15.63	+25 49 15.9	19.4	704	2001 VU ₈₆	2001 11 13.23030	00 10 45.90	+16 03 07.7	19.6	704
2001 VH ₈₆	* 2001 11 12.35630	04 40 26.22	+22 03 44.6	19.5	704	2001 VU ₈₆	2001 11 17.14490	00 10 15.89	+15 32 57.9	19.5	704
2001 VH ₈₆	2001 11 12.38523	04 40 24.25	+22 03 30.7	20.5	704	2001 VU ₈₆	2001 11 17.15933	00 10 15.83	+15 32 51.2	20.0	704
2001 VH ₈₆	2001 11 12.39970	04 40 23.29	+22 03 24.0	20.0	704	2001 VU ₈₆	2001 11 17.17839	00 10 15.72	+15 32 42.8	19.6	704
2001 VH ₈₆	2001 11 12.41416	04 40 22.28	+22 03 16.9	20.1	704	2001 VU ₈₆	2001 11 17.19280	00 10 15.62	+15 32 36.2	19.1	704
2001 VH ₈₆	2001 11 17.29816	04 34 54.20	+21 24 43.3	20.0	704	2001 VV ₈₆	* 2001 11 15.29441	03 33 23.97	+04 26 49.2	18.4	704
2001 VH ₈₆	2001 11 17.31277	04 34 53.16	+21 24 35.5	19.2	704	2001 VV ₈₆	2001 11 15.30914	03 33 23.15	+04 26 47.1	19.0	704
2001 VH ₈₆	2001 11 17.34281	04 34 50.95	+21 24 20.2	19.6	704	2001 VV ₈₆	2001 11 15.32388	03 33 22.33	+04 26 44.5	19.0	704
2001 VH ₈₆	2001 11 20.29741	04 31 24.68	+21 00 36.3	18.6	704	2001 VV ₈₆	2001 11 15.33859	03 33 21.56	+04 26 42.0	18.9	704
2001 VH ₈₆	2001 11 20.31231	04 31 23.61	+21 00 29.2	19.6	704	2001 VV ₈₆	2001 11 15.35333	03 33 20.75	+04 26 39.3	18.6	704
2001 VH ₈₆	2001 11 20.32698	04 31 22.50	+21 00 22.0	19.7	704	2001 VV ₈₆	2001 11 17.29718	03 31 37.07	+04 21 27.1	18.7	704
2001 VH ₈₆	2001 11 20.34166	04 31 21.45	+21 00 15.1	19.5	704	2001 VV ₈₆	2001 11 17.31177	03 31 36.28	+04 21 24.1	18.6	704
2001 VH ₈₆	2001 11 20.35634	04 31 20.34	+21 00 07.9	19.3	704	2001 VV ₈₆	2001 11 17.32719	03 31 35.45	+04 21 22.0	18.9	704
2001 VH ₈₆	2001 11 21.30155	04 30 13.80	+20 52 31.4	19.9	704	2001 VV ₈₆	2001 11 17.34183	03 31 34.68	+04 21 19.5	19.4	704
2001 VH ₈₆	2001 11 21.31615	04 30 12.73	+20 52 24.6	19.3	704	2001 VV ₈₆	2001 11 12.33339	04 06 30.58	+01 50 46.2	19.1 R	699
2001 VH ₈₆	2001 11 21.33081	04 30 11.71	+20 52 17.0	19.8	704	2001 VV ₈₆	2001 11 12.35700	04 06 29.40	+01 50 35.8		699
2001 VH ₈₆	2001 11 21.34540	04 30 10.57	+20 52 10.7	19.7	704	2001 VV ₈₆	2001 11 12.38064	04 06 28.28	+01 50 27.2		699
2001 VJ ₈₆	* 2001 11 12.35827	04 37 39.47	+15 42 05.6	18.9	704	2001 VV ₈₆	2001 11 12.40436	04 06 27.09	+01 50 16.6		699
2001 VJ ₈₆	2001 11 12.37253	04 37 38.74	+15 42 05.9	19.3	704	2001 VV ₈₆	2001 11 12.48185	04 06 23.42	+01 49 48.4	20.8	608
2001 VJ ₈₆	2001 11 12.38690	04 37 38.10	+15 42 06.0	19.6	704	2001 VV ₈₆	2001 11 12.49244	04 06 22.88	+01 49 44.2	20.4	608
2001 VJ ₈₆	2001 11 17.30837	04 33 40.02	+15 43 20.2	19.5	704	2001 VV ₈₆	2001 11 12.50297	04 06 22.39	+01 49 40.0	20.5	608
2001 VJ ₈₆	2001 11 17.32377	04 33 39.24	+15 43 20.1	19.5	704	2001 VV ₈₆	* 2001 11 15.29758	04 04 05.65	+01 32 12.5	18.5	704
2001 VJ ₈₆	2001 11 17.33842	04 33 38.48	+15 43 21.1	19.9	704	2001 VV ₈₆	2001 11 15.31231	04 04 04.88	+01 32 07.4	18.9	704
2001 VJ ₈₆	2001 11 17.35334	04 33 37.69	+15 43 21.1	19.5	704	2001 VV ₈₆	2001 11 15.32704	04 04 04.07	+01 32 01.5	18.9	704
2001 VK ₈₆	* 2001 11 12.35892	04 37 58.33	+14 59 22.3	19.6	704	2001 VV ₈₆	2001 11 15.34175	04 04 03.34	+01 31 57.1	18.9	704
2001 VK ₈₆	2001 11 12.37341	04 37 57.60	+14 59 17.3	19.9	704	2001 VV ₈₆	2001 11 15.35649	04 04 02.56	+01 31 52.2	19.0	704
2001 VK ₈₆	2001 11 12.38786	04 37 56.92	+14 59 12.6	19.8	704	2001 VV ₈₆	2001 11 17.31249	04 02 23.80	+01 20 32.9	19.2	704
2001 VK ₈₆	2001 11 17.30812	04 33 55.66	+14 32 07.0	20.2	704	2001 VV ₈₆	2001 11 17.32788	04 02 22.95	+01 20 26.7	19.2	704
2001 VK ₈₆	2001 11 17.32352	04 33 54.89	+14 32 02.5	20.2	704	2001 VV ₈₆	2001 11 17.34253	04 02 22.16	+01 20 21.9	19.1	704
2001 VK ₈₆	2001 11 17.33817	04 33 54.07	+14 31 56.9	20.4	704	2001 VX ₈₆	2001 11 12.33339	04 07 22.28	+01 55 51.8	18.5 R	699
2001 VK ₈₆	2001 11 17.35309	04 33 53.20	+14 31 50.8	20.3	704	2001 VX ₈₆	2001 11 12.35700	04 07 21.14	+01 55 48.8		699
2001 VL ₈₆	*										

2001 VB ₈₇	* 2001 11 15.30608	05 13 46.96	+03 53 39.4	18.6	704	2001 VQ ₈₇	2001 11 24.21109	01 43 54.71	+02 15 00.9	19.0	644
2001 VB ₈₇	2001 11 15.32081	05 13 46.25	+03 53 33.7	18.9	704	2001 VR ₈₇	* 2001 11 11.28828	03 37 18.89	+33 17 23.9	18.8	704
2001 VB ₈₇	2001 11 15.33552	05 13 45.53	+03 53 28.3	19.0	704	2001 VR ₈₇	2001 11 11.30268	03 37 18.08	+33 17 00.7	19.2	704
2001 VB ₈₇	2001 11 15.35026	05 13 44.85	+03 53 23.7	18.7	704	2001 VR ₈₇	2001 11 11.31705	03 37 17.28	+33 16 38.5	19.4	704
2001 VB ₈₇	2001 11 15.36500	05 13 44.07	+03 53 18.1	18.9	704	2001 VR ₈₇	2001 11 11.33147	03 37 16.46	+33 16 15.7	19.4	704
2001 VB ₈₇	2001 11 17.31333	05 12 10.97	+03 41 43.7	18.8	704	2001 VR ₈₇	2001 11 11.34586	03 37 15.63	+33 15 52.1	19.2	704
2001 VB ₈₇	2001 11 17.32873	05 12 10.21	+03 41 37.4	18.8	704	2001 VR ₈₇	2001 11 21.22408	03 28 44.52	+28 37 01.7	19.2	704
2001 VB ₈₇	2001 11 17.34338	05 12 09.47	+03 41 32.2	18.8	704	2001 VR ₈₇	2001 11 21.23898	03 28 43.68	+28 36 35.6	19.3	704
2001 VC ₈₇	* 2001 11 15.30914	03 32 51.64	+03 53 24.0	19.7	704	2001 VR ₈₇	2001 11 21.25461	03 28 42.83	+28 36 08.1	19.3	704
2001 VC ₈₇	2001 11 15.32388	03 32 50.85	+03 53 18.4	19.6	704	2001 VR ₈₇	2001 11 21.27086	03 28 42.19	+28 35 39.5	19.4	704
2001 VC ₈₇	2001 11 15.33859	03 32 50.09	+03 53 14.8	19.7	704	2001 VR ₈₇	2001 11 21.28658	03 28 41.17	+28 35 12.2	19.5	704
2001 VC ₈₇	2001 11 15.35333	03 32 49.22	+03 53 08.7	19.5	704	2001 VR ₈₇	2001 11 24.21706	03 26 22.20	+27 08 43.1	19.0	704
2001 VC ₈₇	2001 11 17.29718	03 31 06.18	+03 42 02.9	19.5	704	2001 VR ₈₇	2001 11 24.23215	03 26 21.42	+27 08 15.7	19.5	704
2001 VC ₈₇	2001 11 17.31177	03 31 05.39	+03 41 57.7	19.7	704	2001 VR ₈₇	2001 11 24.24792	03 26 20.59	+27 07 48.2	19.4	704
2001 VC ₈₇	2001 11 17.32719	03 31 04.48	+03 41 52.9	19.7	704	2001 VR ₈₇	2001 11 24.26244	03 26 19.87	+27 07 22.6	19.1	704
2001 VC ₈₇	2001 11 17.34183	03 31 03.70	+03 41 48.0	19.3	704	2001 VR ₈₇	2001 11 24.27695	03 26 19.13	+27 06 56.9	19.5	704
2001 VD ₈₇	* 2001 11 15.36885	05 53 31.25	+04 02 52.6	19.3	704	2001 VR ₈₇	2001 11 26.18647	03 24 54.72	+26 10 28.5	18.9	704
2001 VD ₈₇	2001 11 15.38332	05 53 30.76	+04 02 51.1	20.2	704	2001 VR ₈₇	2001 11 26.20128	03 24 54.11	+26 10 03.0	18.9	704
2001 VD ₈₇	2001 11 15.39775	05 53 30.29	+04 02 49.7	20.0	704	2001 VR ₈₇	2001 11 26.21604	03 24 53.50	+26 09 35.1	19.3	704
2001 VD ₈₇	2001 11 15.41223	05 53 29.83	+04 02 48.9	20.4	704	2001 VS ₈₇	* 2001 11 11.28853	03 39 51.47	+32 42 52.7	18.9	704
2001 VD ₈₇	2001 11 15.42692	05 53 29.38	+04 02 47.6	19.9	704	2001 VS ₈₇	2001 11 11.30293	03 39 50.33	+32 42 37.3	19.3	704
2001 VD ₈₇	2001 11 17.35686	05 52 28.00	+03 59 48.7	19.9	704	2001 VS ₈₇	2001 11 11.31730	03 39 49.17	+32 42 21.7	19.6	704
2001 VD ₈₇	2001 11 17.37135	05 52 27.44	+03 59 47.0	20.0	704	2001 VS ₈₇	2001 11 11.33172	03 39 47.99	+32 42 06.0	19.6	704
2001 VD ₈₇	2001 11 17.38615	05 52 26.89	+03 59 46.7	20.0	704	2001 VS ₈₇	2001 11 11.34611	03 39 46.83	+32 41 51.2	18.9	704
2001 VD ₈₇	2001 11 17.40043	05 52 26.43	+03 59 44.9	19.9	704	2001 VS ₈₇	2001 11 21.22395	03 27 02.79	+29 29 33.6	18.7	704
2001 VD ₈₇	2001 11 17.41471	05 52 25.97	+03 59 43.9	20.3	704	2001 VS ₈₇	2001 11 21.23883	03 27 01.59	+29 29 15.4	19.0	704
2001 VE ₈₇	* 2001 11 15.36898	05 52 54.82	+03 23 52.0	19.1	704	2001 VS ₈₇	2001 11 21.25448	03 27 00.36	+29 28 56.4	19.3	704
2001 VE ₈₇	2001 11 15.38345	05 52 54.29	+03 23 52.2	19.1	704	2001 VS ₈₇	2001 11 21.27073	03 26 59.04	+29 28 35.0	18.8	704
2001 VE ₈₇	2001 11 15.39788	05 52 53.65	+03 23 51.7	19.6	704	2001 VS ₈₇	2001 11 21.28645	03 26 57.79	+29 28 16.2	18.9	704
2001 VE ₈₇	2001 11 15.41235	05 52 53.17	+03 23 53.5	19.6	704	2001 VS ₈₇	2001 11 24.21842	03 23 22.98	+28 26 39.5	19.3	704
2001 VE ₈₇	2001 11 15.42705	05 52 52.61	+03 23 54.0	19.6	704	2001 VS ₈₇	2001 11 24.23350	03 23 21.82	+28 26 20.6	19.2	704
2001 VE ₈₇	2001 11 17.35686	05 51 39.75	+03 25 33.5	19.3	704	2001 VS ₈₇	2001 11 24.24928	03 23 20.68	+28 26 01.2	19.0	704
2001 VE ₈₇	2001 11 17.37135	05 51 39.15	+03 25 34.1	19.6	704	2001 VS ₈₇	2001 11 24.26379	03 23 19.56	+28 25 42.6	19.1	704
2001 VE ₈₇	2001 11 17.38615	05 51 38.55	+03 25 34.4	20.1	704	2001 VS ₈₇	2001 11 24.27831	03 23 18.49	+28 25 24.9	19.3	704
2001 VE ₈₇	2001 11 17.41471	05 51 37.37	+03 25 37.9	19.7	704	2001 VS ₈₇	2001 11 26.20156	03 21 03.86	+27 44 24.6	18.8	704
2001 VE ₈₇	2001 11 18.36101	05 50 59.47	+03 26 38.0	19.0	704	2001 VS ₈₇	2001 11 26.21631	03 21 02.83	+27 44 05.7	18.7	704
2001 VE ₈₇	2001 11 18.37586	05 50 58.86	+03 26 39.3	19.7	704	2001 VS ₈₇	2001 11 26.23105	03 21 01.71	+27 43 46.3	18.7	704
2001 VE ₈₇	2001 11 18.39068	05 50 58.21	+03 26 40.3	19.5	704	2001 VT ₈₇	* 2001 11 12.29584	00 18 26.82	+04 16 22.2	21.1	608
2001 VE ₈₇	2001 11 18.40641	05 50 57.55	+03 26 41.9	19.5	704	2001 VT ₈₇	2001 11 12.30656	00 18 26.64	+04 16 15.6	20.1	608
2001 VE ₈₇	2001 11 18.42182	05 50 56.92	+03 26 42.4	19.4	704	2001 VT ₈₇	2001 11 12.31779	00 18 26.45	+04 16 08.3	20.9	608
2001 VE ₈₇	2001 11 19.28311	05 50 21.36	+03 27 47.5	18.8	704	2001 VT ₈₇	2001 11 18.32321	00 17 44.64	+03 13 40.3	20.6	608
2001 VE ₈₇	2001 11 19.31246	05 50 20.11	+03 27 50.0	19.2	704	2001 VT ₈₇	2001 11 18.33449	00 17 44.59	+03 13 33.6	20.3	608
2001 VE ₈₇	2001 11 19.32713	05 50 19.42	+03 27 50.7	19.4	704	2001 VT ₈₇	2001 11 18.34539	00 17 44.56	+03 13 26.6	20.7	608
2001 VF ₈₇	* 2001 11 15.38785	06 40 18.45	+03 09 22.3	19.6	704	2001 VU ₈₇	* 2001 11 12.36558	02 25 24.89	+06 13 44.8	20.7	608
2001 VF ₈₇	2001 11 15.40230	06 40 18.15	+03 08 59.4	19.5	704	2001 VU ₈₇	2001 11 12.37666	02 25 24.59	+06 13 42.1	20.7	608
2001 VF ₈₇	2001 11 15.41677	06 40 17.91	+03 08 36.6	20.0	704	2001 VU ₈₇	2001 11 12.38759	02 25 24.21	+06 13 41.0	21.1	608
2001 VF ₈₇	2001 11 15.43215	06 40 17.67	+03 08 12.7	19.5	704	2001 VU ₈₇	2001 11 18.33964	02 22 40.58	+05 52 53.2	20.5	608
2001 VF ₈₇	2001 11 17.37161	06 39 41.72	+02 16 56.4	19.5	704	2001 VU ₈₇	2001 11 18.35044	02 22 40.30	+05 52 50.8	20.8	608
2001 VF ₈₇	2001 11 17.40070	06 39 41.05	+02 16 10.5	19.1	704	2001 VU ₈₇	2001 11 18.36104	02 22 40.00	+05 52 48.8	20.1	608
2001 VF ₈₇	2001 11 17.41498	06 39 40.70	+02 15 47.6	19.0	704	2001 VV ₈₇	* 2001 11 12.38684	02 37 00.39	+04 16 18.2	19.8	608
2001 VG ₈₇	* 2001 11 11.34568	01 49 30.16	+08 25 39.9	21.0 V	291	2001 VV ₈₇	2001 11 12.39768	02 36 59.81	+04 16 17.9	19.9	608
2001 VG ₈₇	2001 11 11.35596	01 49 29.74	+08 25 34.5	21.1 V	291	2001 VV ₈₇	2001 11 12.40781	02 36 59.28	+04 16 17.7	21.3	608
2001 VG ₈₇	2001 11 11.38054	01 49 28.74	+08 25 22.4	21.0 V	291	2001 VV ₈₇	2001 11 18.38822	02 32 21.25	+12 05 34.5	20.4	608
2001 VG ₈₇	2001 11 18.12076	01 45 28.75	+07 32 31.9	21.1 V	691	2001 VV ₈₇	2001 11 18.39915	02 32 20.74	+12 05 33.2	20.2	608
2001 VG ₈₇	2001 11 18.12456	01 45 28.59	+07 32 30.3	21.0 V	691	2001 VV ₈₇	2001 11 18.40955	02 32 20.29	+12 05 30.6	20.3	608
2001 VG ₈₇	2001 11 18.12834	01 45 28.47	+07 32 29.0	20.9 V	691	2001 VV ₈₇	* 2001 11 12.38831	02 34 30.02	+10 35 48.2	19.3	608
2001 VH ₈₇	* 2001 11 11.50504	04 20 13.15	+27 30 42.5	20.5 V	691	2001 VV ₈₇	2001 11 12.39907	02 34 29.30	+10 35 45.0	20.4	608
2001 VH ₈₇	2001 11 11.52158	04 20 12.31	+27 30 41.0	20.9 V	691	2001 VV ₈₇	2001 11 12.40992	02 34 28.66	+10 35 42.1	19.9	608
2001 VH ₈₇	2001 11 11.53792	04 20 11.49	+27 30 40.1	20.6 V	691	2001 VV ₈₇	2001 11 18.35657	02 28 32.49	+10 02 09.8	20.0	608
2001 VH ₈₇	2001 11 18.44697	04 14 18.89	+27 20 23.1	20.4 V	291	2001 VV ₈₇	2001 11 18.36720	02 28 31.81	+10 02 05.7	20.5	608
2001 VH ₈₇	2001 11 18.46927	04 14 17.73	+27 20 20.4	21.0 V	291	2001 VV ₈₇	2001 11 18.37794	02 28 31.19	+10 02 01.7	20.5	608
2001 VH ₈₇	2001 11 18.49233	04 14 16.50	+27 20 17.9	20.8 V	291	2001 VX ₈₇	* 2001 11 12.39241	02 33 20.31	+00 45 01.8	21.4	608
2001 VJ ₈₇	* 2001 11 11.50552	04 20 54.52	+27 42 45.0	19.1 V	691	2001 VX ₈₇	2001 11 12.40265	02 33 19.92	+00 45 02.7	19.9	608
2001 VJ ₈₇	2001 11 11.52205	04 20 53.62	+27 42 42.7	19.3 V	691	2001 VX ₈₇	2001 11 12.41309	02 33 19.41	+00 45 04.8	20.3	608
2001 VJ ₈₇	2001 11 11.53840	04 20 52.77	+27 42 41.0	19.3 V	691	2001 VX ₈₇	2001 11 18.35889	02 29 10.44	+00 57 18.2	20.0	608
2001 VJ ₈₇	2001 11 18.44707	04 14 27.29	+27 28 23.1	19.2 V	291	2001 VX ₈₇	2001 11 18.36905	02 29 10.04	+00 57 19.9	20.4	608
2001 VJ ₈₇	2001 11 18.46937	04 14 25.97	+27 28 19.3	19.2 V	291	2001 VX ₈₇	2001 11 18.37988	02 29 09.55	+00 57 20.0	19.7	608
2001 VJ ₈₇	2001 11 18.49242	04 14 24.60	+27 28 15.7	19.5 V	291	2001 VY ₈₇	* 2001 11 12.39839	02 28 33.78	+02 42 43.1	20.2	608
2001 VK ₈₇	* 2001 11 11.50764	04 23 58.48	+27 45 43.6	20.4 V	691	2001 VY ₈₇	2001 11 12.40924	02 28 33.19	+02 42 40.9	20.5	608

2001 VE _{ss}	2001 11 17.21979	02 38 26.53	+07 25 15.1	18.8	704	2001 VS _{ss}	* 2001 11 12.33888	04 15 37.77	-02 14 06.2	18.9 R	699
2001 VE _{ss}	2001 11 17.23458	02 38 25.70	+07 25 13.8	19.1	704	2001 VS _{ss}	2001 11 12.36251	04 15 36.55	-02 14 09.3		699
2001 VE _{ss}	2001 11 17.26441	02 38 23.88	+07 25 09.9	19.0	704	2001 VS _{ss}	2001 11 12.38618	04 15 35.29	-02 14 11.0		699
2001 VE _{ss}	2001 11 18.21100	02 37 32.07	+07 23 41.7	19.1	704	2001 VS _{ss}	2001 11 12.40990	04 15 34.11	-02 14 15.8		699
2001 VE _{ss}	2001 11 18.22594	02 37 31.23	+07 23 39.4	19.3	704	2001 VS _{ss}	2001 11 17.26585	04 11 22.97	-02 21 36.1	18.7 R	699
2001 VE _{ss}	2001 11 18.24085	02 37 30.38	+07 23 39.0	19.3	704	2001 VS _{ss}	2001 11 17.29092	04 11 21.61	-02 21 39.1		699
2001 VE _{ss}	2001 11 18.25575	02 37 29.52	+07 23 38.1	19.2	704	2001 VS _{ss}	2001 11 17.31604	04 11 20.19	-02 21 39.5		699
2001 VE _{ss}	2001 11 18.27064	02 37 28.71	+07 23 35.5	19.1	704	2001 VS _{ss}	2001 11 17.34122	04 11 18.74	-02 21 40.3		699
2001 VE _{ss}	2001 11 18.41564	02 37 20.82	+07 23 25.2	19.5	608	2001 VT _{ss}	* 2001 11 12.33888	04 20 58.60	-01 26 40.1	18.2 R	699
2001 VE _{ss}	2001 11 18.42654	02 37 20.21	+07 23 24.6	19.5	608	2001 VT _{ss}	2001 11 12.36251	04 20 57.42	-01 26 48.0		699
2001 VE _{ss}	2001 11 18.43711	02 37 19.61	+07 23 23.1	19.1	608	2001 VT _{ss}	2001 11 12.38618	04 20 56.19	-01 26 58.2		699
2001 VF _{ss}	* 2001 11 12.45297	02 43 36.02	+08 34 03.0	20.3	608	2001 VT _{ss}	2001 11 12.40990	04 20 55.00	-01 27 07.6		699
2001 VF _{ss}	2001 11 12.46387	02 43 35.37	+08 34 00.2	20.2	608	2001 VT _{ss}	2001 11 17.26506	04 16 53.20	-01 55 49.8	18.1 R	699
2001 VF _{ss}	2001 11 12.47419	02 43 34.74	+08 33 55.6	20.1	608	2001 VT _{ss}	2001 11 17.29013	04 16 51.83	-01 55 57.2		699
2001 VF _{ss}	2001 11 18.41564	02 38 10.67	+08 05 23.1	20.3	608	2001 VT _{ss}	2001 11 17.31525	04 16 50.56	-01 56 06.0		699
2001 VF _{ss}	2001 11 18.42654	02 38 10.11	+08 05 20.1	19.9	608	2001 VT _{ss}	2001 11 17.34043	04 16 49.16	-01 56 13.6		699
2001 VF _{ss}	2001 11 18.43711	02 38 09.49	+08 05 17.6	20.4	608	2001 VU _{ss}	* 2001 11 12.33967	04 02 12.47	-02 56 30.2	18.0 R	699
2001 VG _{ss}	* 2001 11 12.45353	02 44 57.21	+09 44 43.0	20.5	608	2001 VU _{ss}	2001 11 12.36330	04 02 11.47	-02 56 40.4		699
2001 VG _{ss}	2001 11 12.46439	02 44 56.57	+09 44 43.8	20.2	608	2001 VU _{ss}	2001 11 12.38696	04 02 10.38	-02 56 50.8		699
2001 VG _{ss}	2001 11 12.47467	02 44 55.91	+09 44 42.8	20.3	608	2001 VU _{ss}	2001 11 12.41069	04 02 09.34	-02 56 59.9		699
2001 VG _{ss}	2001 11 18.41617	02 39 25.11	+09 40 14.7	20.1	608	2001 VU _{ss}	2001 11 17.26663	03 58 36.63	-03 28 17.8	17.9 R	699
2001 VG _{ss}	2001 11 18.42707	02 39 24.53	+09 40 14.4	20.1	608	2001 VU _{ss}	2001 11 17.29170	03 58 35.47	-03 28 27.4		699
2001 VG _{ss}	2001 11 18.43763	02 39 23.91	+09 40 14.6	19.9	608	2001 VU _{ss}	2001 11 17.31682	03 58 34.27	-03 28 36.2		699
2001 VH _{ss}	* 2001 11 12.61565	07 46 03.79	+09 17 47.3	20.2	608	2001 VU _{ss}	2001 11 17.34201	03 58 33.11	-03 28 44.4		699
2001 VH _{ss}	2001 11 12.62653	07 46 04.22	+09 17 38.4	19.9	608	2001 VV _{ss}	* 2001 11 12.33967	04 13 02.16	-03 22 40.8	17.8 R	699
2001 VH _{ss}	2001 11 12.63708	07 46 04.68	+09 17 30.1	19.8	608	2001 VV _{ss}	2001 11 12.36330	04 13 00.86	-03 22 43.5		699
2001 VH _{ss}	2001 11 18.54130	07 49 52.15	+07 59 49.6	20.7	608	2001 VV _{ss}	2001 11 12.38696	04 12 59.47	-03 22 46.2		699
2001 VH _{ss}	2001 11 18.55205	07 49 52.50	+07 59 41.0	20.4	608	2001 VV _{ss}	2001 11 12.41069	04 12 58.18	-03 22 48.7		699
2001 VH _{ss}	2001 11 18.56275	07 49 52.79	+07 59 32.8	20.8	608	2001 VV _{ss}	2001 11 17.26585	04 08 29.64	-03 29 30.4	17.8 R	699
2001 VJ _{ss}	* 2001 11 12.62023	07 50 26.13	+10 07 25.3	19.8	608	2001 VV _{ss}	2001 11 17.29092	04 08 28.16	-03 29 31.8		699
2001 VJ _{ss}	2001 11 12.63123	07 50 26.66	+10 07 20.5	19.7	608	2001 VV _{ss}	2001 11 17.31604	04 08 26.75	-03 29 32.8		699
2001 VJ _{ss}	2001 11 12.64165	07 50 27.16	+10 07 15.8	19.2	608	2001 VV _{ss}	2001 11 17.34122	04 08 25.26	-03 29 34.1		699
2001 VJ _{ss}	2001 11 18.54742	07 54 51.72	+09 23 19.5	19.1	608	2001 VV _{ss}	1998 01 26.17951	05 48 14.79	+22 16 18.5	18.5	704
2001 VJ _{ss}	2001 11 18.55813	07 54 52.10	+09 23 14.9	18.9	608	2001 VV _{ss}	1998 01 26.22296	05 48 13.68	+22 16 23.8		704
2001 VJ _{ss}	2001 11 18.56941	07 54 52.51	+09 23 10.0	19.1	608	2001 VV _{ss}	1998 01 26.24451	05 48 13.11	+22 16 27.5	18.8	704
2001 VK _{ss}	* 2001 11 12.62074	07 49 47.25	+12 20 11.4	19.9	608	2001 VV _{ss}	1998 01 26.26641	05 48 12.61	+22 16 29.8	18.8	704
2001 VK _{ss}	2001 11 12.63176	07 49 47.86	+12 20 06.7	20.2	608	2001 VV _{ss}	2001 09 17.41581	05 02 39.67	+16 49 50.8	18.5	704
2001 VK _{ss}	2001 11 12.64218	07 49 48.48	+12 20 02.7	20.0	608	2001 VV _{ss}	2001 09 17.42988	05 02 40.69	+16 49 51.0	18.7	704
2001 VK _{ss}	2001 11 17.43125	07 54 09.94	+11 47 57.5	18.9	704	2001 VV _{ss}	2001 09 17.44435	05 02 41.68	+16 49 51.8	18.7	704
2001 VK _{ss}	2001 11 17.44560	07 54 10.66	+11 47 51.6	19.6	704	2001 VV _{ss}	2001 09 17.45839	05 02 42.70	+16 49 52.4	18.6	704
2001 VK _{ss}	2001 11 17.45992	07 54 11.32	+11 47 46.4	19.1	704	2001 VV _{ss}	2001 09 17.47244	05 02 43.65	+16 49 53.3	18.6	704
2001 VK _{ss}	2001 11 17.47425	07 54 11.98	+11 47 40.2	19.3	704	2001 VV _{ss}	2001 10 13.41734	05 23 52.17	+16 49 50.2	18.9	704
2001 VK _{ss}	2001 11 18.45117	07 54 59.59	+11 41 20.3	19.4	704	2001 VV _{ss}	2001 10 13.43315	05 23 52.44	+16 49 49.6	19.1	704
2001 VK _{ss}	2001 11 18.45155	07 54 59.64	+11 41 20.4	19.3	704	2001 VV _{ss}	2001 10 13.44860	05 23 52.79	+16 49 49.7	18.8	704
2001 VK _{ss}	2001 11 18.46600	07 55 00.27	+11 41 14.6	18.7	704	2001 VV _{ss}	2001 10 13.46443	05 23 53.17	+16 49 49.0	18.3	704
2001 VK _{ss}	2001 11 18.46639	07 55 00.29	+11 41 14.9	19.0	704	2001 VV _{ss}	2001 10 26.38756	05 25 37.50	+16 45 16.9	18.1 V	333
2001 VK _{ss}	2001 11 18.48089	07 55 00.86	+11 41 08.2	19.0	704	2001 VV _{ss}	2001 10 26.40956	05 25 37.35	+16 45 16.5	18.1 V	333
2001 VK _{ss}	2001 11 18.48128	07 55 00.92	+11 41 08.2	19.7	704	2001 VV _{ss}	2001 10 26.43166	05 25 37.17	+16 45 16.3	17.7 V	333
2001 VK _{ss}	2001 11 18.49575	07 55 01.59	+11 41 03.5	19.1	704	2001 VV _{ss}	2001 11 09.36699	05 20 19.48	+16 43 46.8	18.3	704
2001 VK _{ss}	2001 11 18.49614	07 55 01.66	+11 41 03.0	18.9	704	2001 VV _{ss}	2001 11 09.38109	05 20 18.90	+16 43 45.5	18.0	704
2001 VK _{ss}	2001 11 18.54847	07 55 04.41	+11 40 44.0	20.1	608	2001 VV _{ss}	2001 11 09.39691	05 20 18.32	+16 43 45.7	18.2	704
2001 VK _{ss}	2001 11 18.55917	07 55 04.89	+11 40 40.1	19.4	608	2001 VV _{ss}	2001 11 09.41103	05 20 17.68	+16 43 46.5	18.2	704
2001 VK _{ss}	2001 11 18.57037	07 55 05.35	+11 40 35.5	20.6	608	2001 VV _{ss}	2001 11 09.42546	05 20 17.11	+16 43 46.0	17.8	704
2001 VL _{ss}	* 2001 11 15.37593	02 24 26.13	+08 07 06.8	19.9	644	2001 VV _{ss}	* 2001 11 15.07361	05 16 11.26	+16 44 55.5	19.5	1 012
2001 VL _{ss}	2001 11 15.39676	02 24 25.09	+08 07 05.8	18.8	644	2001 VV _{ss}	2001 11 15.09670	05 16 10.13	+16 44 54.1		1 012
2001 VL _{ss}	2001 11 15.41837	02 24 24.00	+08 07 04.3	20.1	644	2001 VV _{ss}	2001 11 15.99931	05 15 25.66	+16 45 14.7	17.0	1 012
2001 VL _{ss}	2001 11 17.21778	02 22 59.64	+08 05 51.4	19.0	704	2001 VV _{ss}	2001 11 16.01806	05 15 24.95	+16 45 13.5		1 012
2001 VL _{ss}	2001 11 17.23257	02 22 58.97	+08 05 50.4	19.0	704	2001 VV _{ss}	2001 11 17.35778	05 14 15.91	+16 45 47.0	17.7	704
2001 VL _{ss}	2001 11 17.26240	02 22 57.51	+08 05 50.6	19.0	704	2001 VV _{ss}	2001 11 17.37227	05 14 15.11	+16 45 47.4	17.8	704
2001 VL _{ss}	2001 11 18.21113	02 22 15.00	+08 05 26.3	19.0	704	2001 VV _{ss}	2001 11 17.38707	05 14 14.30	+16 45 47.6	17.8	704
2001 VL _{ss}	2001 11 18.22607	02 22 14.34	+08 05 25.7	19.4	704	2001 VV _{ss}	2001 11 17.40135	05 14 13.51	+16 45 48.2	18.0	704
2001 VL _{ss}	2001 11 18.24097	02 22 13.65	+08 05 25.7	19.2	704	2001 VV _{ss}	2001 11 17.41564	05 14 12.73	+16 45 48.4	17.6	704
2001 VL _{ss}	2001 11 18.24513	02 22 13.37	+08 05 26.3	18.7	704	2001 VV _{ss}	2001 11 23.09311	05 08 52.90	+16 48 45.2	17.2 V	2 012
2001 VL _{ss}	2001 11 18.25588	02 22 12.93	+08 05 26.0	19.7	704	2001 VV _{ss}	2001 11 23.10325	05 08 52.27	+16 48 45.3	17.1 V	2 012
2001 VL _{ss}	2001 11 18.27077	02 22 12.19	+08 05 24.9	19.3	704	2001 VV _{ss}	2001 11 23.10934	05 08 51.91	+16 48 45.6	17.1 V	2 012
2001 VL _{ss}	2001 11 18.27460	02 22 11.94	+08 05 24.8	19.2	704	2001 VV _{ss}	2001 11 23.11497	05 08 51.54	+16 48 45.7	17.1 V	2 012
2001 VL _{ss}	2001 11 18.28963	02 22 11.22	+08 05 24.6	19.2	704	2001 VV _{ss}	2001 11 23.15841	05 08 48.89	+16 48 47.2	17.1 V	2 012
2001 VL _{ss}	2001 11 18.35096	02 22 08.86	+08 05 24.8	20.0	608	2001 VX _{ss}	* 2001 11 11.21951	02 04 20.52	+28 13 39.1	19.7	704
2001 VL _{ss}	2001 11 18.36155	02 22 08.36	+08 05 24.4	20.2	608	2001 VX _{ss}	2001 11 11.23399	02 04 19.89	+28 13 29.1	20.0	704
2001 VL _{ss}	2001 11 18.37177	02 22 07.89	+08 05 24.0	20.3	608	2001 VX _{ss}	2001 11 11.24848	02 04 18.97	+28 13 19.1	20.2	704
2001 VM _{ss}	* 2001 11 15.38092	02 37 02.32	+08								

2001 VA ₈₉	2001 11 18.18181	01 51 00.99	+24 12 04.2	20.0	704	2001 VO ₈₉	2001 11 12.29517	03 08 19.66	+12 50 52.3	19.8	704
2001 VA ₈₉	2001 11 18.19655	01 51 00.54	+24 11 57.1	19.8	704	2001 VO ₈₉	2001 11 12.30993	03 08 18.71	+12 50 52.2	20.6	704
2001 VB ₈₉	* 2001 11 12.21975	01 55 15.82	+24 42 11.3	19.4	704	2001 VO ₈₉	2001 11 12.32464	03 08 17.67	+12 50 49.7	20.3	704
2001 VB ₈₉	2001 11 12.23411	01 55 15.12	+24 42 05.4	20.3	704	2001 VO ₈₉	2001 11 12.33936	03 08 16.70	+12 50 47.3	20.1	704
2001 VB ₈₉	2001 11 12.26285	01 55 13.86	+24 41 56.1	20.7	704	2001 VO ₈₉	2001 11 18.22714	03 01 59.84	+12 39 12.9	19.8	704
2001 VB ₈₉	2001 11 12.27721	01 55 13.27	+24 41 50.8	19.8	704	2001 VO ₈₉	2001 11 18.25695	03 01 57.84	+12 39 09.4	19.7	704
2001 VB ₈₉	2001 11 18.13744	01 51 21.18	+24 06 09.5	19.8	704	2001 VO ₈₉	2001 11 18.27187	03 01 56.89	+12 39 07.5	19.7	704
2001 VB ₈₉	2001 11 18.15224	01 51 20.63	+24 06 05.4	20.3	704	2001 VP ₈₉	* 2001 11 12.28640	02 46 54.78	+24 49 49.5	19.7	704
2001 VB ₈₉	2001 11 18.16701	01 51 20.05	+24 05 58.8	20.2	704	2001 VP ₈₉	2001 11 12.30112	02 46 53.99	+24 49 41.0	19.4	704
2001 VB ₈₉	2001 11 18.18181	01 51 19.42	+24 05 53.4	20.3	704	2001 VP ₈₉	2001 11 12.31587	02 46 53.16	+24 49 32.6	19.7	704
2001 VB ₈₉	2001 11 18.19655	01 51 18.89	+24 05 47.7	20.5	704	2001 VP ₈₉	2001 11 12.33060	02 46 52.36	+24 49 23.5	19.7	704
2001 VC ₈₉	* 2001 11 12.22013	01 57 09.79	+27 04 28.7	19.9	704	2001 VP ₈₉	2001 11 12.34531	02 46 51.47	+24 49 15.3	19.8	704
2001 VC ₈₉	2001 11 12.23449	01 57 09.02	+27 04 25.5	19.7	704	2001 VP ₈₉	2001 11 18.21371	02 41 41.17	+23 52 22.7	19.2	704
2001 VC ₈₉	2001 11 12.24886	01 57 08.19	+27 04 23.3	20.3	704	2001 VP ₈₉	2001 11 18.22863	02 41 40.39	+23 52 14.3	19.9	704
2001 VC ₈₉	2001 11 12.26323	01 57 07.51	+27 04 21.6	20.3	704	2001 VP ₈₉	2001 11 18.24353	02 41 39.59	+23 52 06.0	19.7	704
2001 VC ₈₉	2001 11 12.27759	01 57 06.70	+27 04 18.6	20.2	704	2001 VP ₈₉	2001 11 18.25843	02 41 38.83	+23 51 56.7	19.4	704
2001 VC ₈₉	2001 11 18.13757	01 52 27.78	+26 47 25.5	19.5	704	2001 VF ₈₉	2001 11 18.27335	02 41 38.06	+23 51 48.3	19.8	704
2001 VC ₈₉	2001 11 18.15237	01 52 27.06	+26 47 22.1	20.2	704	2001 VQ ₈₉	* 2001 11 12.28689	02 48 42.13	+23 33 29.1	19.4	704
2001 VC ₈₉	2001 11 18.18193	01 52 25.76	+26 47 17.0	20.3	704	2001 VQ ₈₉	2001 11 12.30161	02 48 41.33	+23 33 26.7	19.8	704
2001 VC ₈₉	2001 11 18.19668	01 52 25.08	+26 47 13.6	20.6	704	2001 VQ ₈₉	2001 11 12.31636	02 48 40.59	+23 33 23.4	19.9	704
2001 VD ₈₉	* 2001 11 12.22013	01 57 12.47	+27 00 56.0	18.5	704	2001 VQ ₈₉	2001 11 12.33109	02 48 39.79	+23 33 19.4	19.9	704
2001 VD ₈₉	2001 11 12.23449	01 57 11.65	+27 00 54.4	18.8	704	2001 VQ ₈₉	2001 11 18.21371	02 43 43.18	+23 10 45.4	19.8	704
2001 VD ₈₉	2001 11 12.24886	01 57 10.78	+27 00 52.9	18.8	704	2001 VQ ₈₉	2001 11 18.22863	02 43 42.49	+23 10 42.6	19.9	704
2001 VD ₈₉	2001 11 12.26323	01 57 09.96	+27 00 51.0	19.0	704	2001 VQ ₈₉	2001 11 18.24353	02 43 41.71	+23 10 39.2	20.1	704
2001 VD ₈₉	2001 11 12.27759	01 57 09.13	+27 00 49.5	18.9	704	2001 VQ ₈₉	2001 11 18.25843	02 43 41.01	+23 10 35.7	19.7	704
2001 VD ₈₉	2001 11 18.13757	01 52 10.10	+26 47 11.5	19.0	704	2001 VQ ₈₉	2001 11 18.27335	02 43 40.21	+23 10 31.8	19.8	704
2001 VD ₈₉	2001 11 18.15237	01 52 09.38	+26 47 09.2	19.3	704	2001 VR ₈₉	* 2001 11 12.29111	03 05 37.46	+20 42 14.6	19.1	704
2001 VD ₈₉	2001 11 18.16714	01 52 08.65	+26 47 07.3	19.1	704	2001 VR ₈₉	2001 11 12.30545	03 05 36.84	+20 42 08.5	19.6	704
2001 VD ₈₉	2001 11 18.18193	01 52 07.93	+26 47 04.6	19.6	704	2001 VR ₈₉	2001 11 12.31966	03 05 36.03	+20 42 03.0	20.2	704
2001 VD ₈₉	2001 11 18.19668	01 52 07.23	+26 47 02.7	19.4	704	2001 VR ₈₉	2001 11 12.34808	03 05 34.68	+20 41 49.8	19.5	704
2001 VE ₈₉	* 2001 11 12.22124	02 10 44.44	+25 58 45.0	19.3	704	2001 VR ₈₉	2001 11 18.21358	03 00 46.04	+19 59 48.8	18.9	704
2001 VE ₈₉	2001 11 12.23560	02 10 43.66	+25 58 39.3	19.4	704	2001 VR ₈₉	2001 11 18.22850	03 00 45.32	+19 59 42.3	19.2	704
2001 VE ₈₉	2001 11 12.26434	02 10 41.96	+25 58 28.7	19.8	704	2001 VR ₈₉	2001 11 18.24340	03 00 44.59	+19 59 36.3	19.3	704
2001 VE ₈₉	2001 11 12.27870	02 10 41.22	+25 58 22.9	19.8	704	2001 VR ₈₉	2001 11 18.25830	03 00 43.83	+19 59 29.8	18.9	704
2001 VE ₈₉	2001 11 18.21398	02 05 45.83	+25 18 02.1	19.6	704	2001 VR ₈₉	2001 11 18.27322	03 00 43.11	+19 59 23.4	19.3	704
2001 VE ₈₉	2001 11 18.22890	02 05 45.12	+25 17 55.5	20.6	704	2001 VS ₈₉	* 2001 11 12.30112	02 47 38.63	+24 31 52.3	20.3	704
2001 VE ₈₉	2001 11 18.24380	02 05 44.30	+25 17 49.0	20.0	704	2001 VS ₈₉	2001 11 12.33060	02 47 36.87	+24 31 39.5	20.0	704
2001 VE ₈₉	2001 11 18.25870	02 05 43.57	+25 17 42.4	20.0	704	2001 VS ₈₉	2001 11 12.34531	02 47 35.96	+24 31 33.7	20.0	704
2001 VE ₈₉	2001 11 18.27362	02 05 42.85	+25 17 36.5	20.5	704	2001 VS ₈₉	2001 11 18.21371	02 42 09.17	+23 46 34.6	19.6	704
2001 VF ₈₉	* 2001 11 12.22124	02 12 57.16	+26 16 28.9	18.8	704	2001 VS ₈₉	2001 11 18.22863	02 42 08.41	+23 46 28.1	19.8	704
2001 VF ₈₉	2001 11 12.23560	02 12 56.34	+26 16 25.0	19.1	704	2001 VS ₈₉	2001 11 18.24353	02 42 07.57	+23 46 20.8	19.8	704
2001 VF ₈₉	2001 11 12.24997	02 12 55.55	+26 16 20.1	19.0	704	2001 VS ₈₉	2001 11 18.25843	02 42 06.73	+23 46 13.8	19.9	704
2001 VF ₈₉	2001 11 12.26434	02 12 54.73	+26 16 15.4	19.2	704	2001 VS ₈₉	2001 11 18.27335	02 42 05.86	+23 46 06.3	20.1	704
2001 VF ₈₉	2001 11 12.27870	02 12 53.98	+26 16 10.6	19.2	704	2001 VT ₈₉	* 2001 11 12.31909	03 14 28.14	+27 02 07.7	20.1	704
2001 VF ₈₉	2001 11 18.21398	02 07 57.88	+25 42 29.8	19.1	704	2001 VT ₈₉	2001 11 12.33381	03 14 27.01	+27 02 09.7	20.1	704
2001 VF ₈₉	2001 11 18.22890	02 07 57.13	+25 42 24.6	19.7	704	2001 VT ₈₉	2001 11 12.34854	03 14 26.07	+27 02 12.6	20.5	704
2001 VF ₈₉	2001 11 18.24380	02 07 56.43	+25 42 19.4	19.5	704	2001 VT ₈₉	2001 11 18.21413	03 07 37.68	+27 15 12.8	19.8	704
2001 VF ₈₉	2001 11 18.25870	02 07 55.70	+25 42 13.9	19.6	704	2001 VT ₈₉	2001 11 18.22904	03 07 36.53	+27 15 15.3	20.2	704
2001 VF ₈₉	2001 11 18.27362	02 07 54.97	+25 42 08.2	19.2	704	2001 VT ₈₉	2001 11 18.24394	03 07 35.58	+27 15 15.6	20.5	704
2001 VG ₈₉	* 2001 11 12.22136	02 11 54.86	+26 46 48.5	19.8	704	2001 VT ₈₉	2001 11 18.25884	03 07 34.44	+27 15 18.2	20.7	704
2001 VG ₈₉	2001 11 12.23573	02 11 54.29	+26 46 42.2	20.0	704	2001 VT ₈₉	2001 11 18.27377	03 07 33.46	+27 15 20.0	19.8	704
2001 VG ₈₉	2001 11 12.27883	02 11 52.18	+26 46 22.5	20.3	704	2001 VU ₈₉	* 2001 11 12.36046	04 39 03.98	+20 57 24.2	18.9	704
2001 VG ₈₉	2001 11 18.22890	02 07 42.86	+25 59 45.3	20.2	704	2001 VU ₈₉	2001 11 12.37473	04 39 03.34	+20 57 26.6	19.1	704
2001 VG ₈₉	2001 11 18.24380	02 07 42.22	+25 59 38.3	20.4	704	2001 VU ₈₉	2001 11 12.38903	04 39 02.44	+20 57 27.2	19.7	704
2001 VG ₈₉	2001 11 18.25870	02 07 41.82	+25 59 29.3	20.2	704	2001 VU ₈₉	2001 11 12.41756	04 39 00.98	+20 57 31.9	19.4	704
2001 VG ₈₉	2001 11 18.27362	02 07 41.11	+25 59 22.7	20.1	704	2001 VU ₈₉	2001 11 18.28947	04 33 40.35	+21 09 05.2	18.6	704
2001 VH ₈₉	* 2001 11 12.22136	02 13 13.30	+26 54 45.0	19.4	704	2001 VU ₈₉	2001 11 18.30448	04 33 39.44	+21 09 07.2	18.8	704
2001 VH ₈₉	2001 11 12.23573	02 13 12.55	+26 54 35.7	19.7	704	2001 VU ₈₉	2001 11 18.31947	04 33 38.58	+21 09 08.1	19.3	704
2001 VH ₈₉	2001 11 12.25010	02 13 11.80	+26 54 27.2	19.7	704	2001 VV ₈₉	* 2001 11 13.18279	23 20 52.98	+12 48 26.6	19.4	704
2001 VH ₈₉	2001 11 12.26447	02 13 10.92	+26 54 17.7	20.0	704	2001 VV ₈₉	2001 11 13.21150	23 20 52.98	+12 48 17.0	19.2	704
2001 VH ₈₉	2001 11 12.27883	02 13 10.17	+26 54 08.5	19.7	704	2001 VV ₈₉	2001 11 13.22583	23 20 53.02	+12 48 11.0	19.3	704
2001 VH ₈₉	2001 11 18.21398	02 08 19.28	+25 50 34.2	19.9	704	2001 VV ₈₉	2001 11 18.07694	23 21 26.71	+12 20 19.1	20.2	704
2001 VH ₈₉	2001 11 18.22890	02 08 18.55	+25 50 24.7	20.2	704	2001 VV ₈₉	2001 11 18.09204	23 21 26.82	+12 20 14.9	20.0	704
2001 VH ₈₉	2001 11 18.24380	02 08 17.88	+25 50 14.9	20.2	704	2001 VV ₈₉	2001 11 18.10714	23 21 27.00	+12 20 09.6	20.5	704
2001 VH ₈₉	2001 11 18.25870	02 08 17.20	+25 50 04.3	20.1	704	2001 VV ₈₉	2001 11 18.12233	23 21 27.03	+12 20 03.8	20.3	704
2001 VH ₈₉	2001 11 18.27362	02 08 16.50	+25 49 55.0	20.4	704	2001 VW ₈₉	* 2001 11 15.29366	03 29 15.61	+02 36 49.9	18.6	704
2001 VJ ₈₉	* 2001 11 12.23411	01 54 26.53	+24 55 39.6	20.0	704	2001 VW ₈₉	2001 11 15.30839	03 29 14.71	+02 36 51.7	18.7	704
2001 VJ ₈₉	2001 11 12.24848	01 54 25.87	+24 55 35.6	19.9	704	2001 VW ₈₉	2001 11 15.32312	03 29 13.70	+02 36 52.9	19.0	704
2001 VJ ₈₉	2001 11 12.27721	01 54 24.60	+24 55 27.0	20.0	704	2001 VW ₈₉	2001 11 15.33784	03 29 12.78	+02 36 52.9	19.1	704
2001 VJ ₈₉	2										

2001 VA ₉₀	2001 11 18.32357	03 24 29.34	+05 03 36.3	19.2	704	2001 VN ₉₀	2001 11 18.31023	03 34 35.07	+01 16 17.2	19.2	704
2001 VA ₉₀	2001 11 18.33858	03 24 28.42	+05 03 37.5	19.4	704	2001 VN ₉₀	2001 11 18.32522	03 34 34.09	+01 16 18.2	19.4	704
2001 VB ₉₀	* 2001 11 15.29416	03 27 56.81	+05 59 47.5	19.0	704	2001 VN ₉₀	2001 11 18.34023	03 34 33.31	+01 16 21.1	19.1	704
2001 VB ₉₀	2001 11 15.30889	03 27 56.04	+05 59 45.2	19.5	704	2001 VO ₉₀	* 2001 11 15.29505	03 37 36.13	+02 02 23.7	19.3	704
2001 VB ₉₀	2001 11 15.32363	03 27 55.17	+05 59 43.8	19.3	704	2001 VO ₉₀	2001 11 15.30978	03 37 35.21	+02 02 25.7	19.3	704
2001 VB ₉₀	2001 11 15.33834	03 27 54.31	+05 59 41.3	19.0	704	2001 VO ₉₀	2001 11 15.32451	03 37 34.35	+02 02 26.4	19.2	704
2001 VB ₉₀	2001 11 15.35308	03 27 53.54	+05 59 38.6	19.3	704	2001 VO ₉₀	2001 11 15.33923	03 37 33.50	+02 02 28.9	19.4	704
2001 VB ₉₀	2001 11 18.29470	03 25 11.74	+05 52 45.8	18.3	704	2001 VO ₉₀	2001 11 15.35397	03 37 32.70	+02 02 30.7	19.5	704
2001 VB ₉₀	2001 11 18.30972	03 25 10.90	+05 52 43.6	19.0	704	2001 VO ₉₀	2001 11 18.29522	03 34 49.97	+02 09 01.1	18.9	704
2001 VB ₉₀	2001 11 18.32471	03 25 10.05	+05 52 41.9	19.3	704	2001 VO ₉₀	2001 11 18.31023	03 34 49.10	+02 09 04.3	19.5	704
2001 VC ₉₀	* 2001 11 15.29428	03 36 13.33	+05 47 10.2	18.5	704	2001 VO ₉₀	2001 11 18.34023	03 34 47.42	+02 09 07.9	19.5	704
2001 VC ₉₀	2001 11 15.30902	03 36 12.52	+05 47 09.6	19.0	704	2001 VP ₉₀	* 2001 11 15.29505	03 42 50.53	+01 22 56.0	19.0	704
2001 VC ₉₀	2001 11 15.32375	03 36 11.66	+05 47 07.9	18.7	704	2001 VP ₉₀	2001 11 15.30978	03 42 49.64	+01 22 56.4	19.1	704
2001 VC ₉₀	2001 11 15.33846	03 36 10.78	+05 47 07.9	19.0	704	2001 VP ₉₀	2001 11 15.32451	03 42 48.75	+01 22 55.9	19.5	704
2001 VC ₉₀	2001 11 15.35320	03 36 09.93	+05 47 06.7	18.9	704	2001 VP ₉₀	2001 11 15.33923	03 42 47.85	+01 22 55.1	19.5	704
2001 VC ₉₀	2001 11 18.29483	03 33 26.47	+05 45 25.0	18.1	704	2001 VP ₉₀	2001 11 15.35397	03 42 46.86	+01 22 53.9	19.8	704
2001 VC ₉₀	2001 11 18.30984	03 33 25.64	+05 45 25.1	18.6	704	2001 VP ₉₀	2001 11 18.29559	03 39 52.71	+01 23 24.1	18.8	704
2001 VC ₉₀	2001 11 18.32483	03 33 24.70	+05 45 25.2	18.8	704	2001 VP ₉₀	2001 11 18.31061	03 39 51.80	+01 23 24.4	18.8	704
2001 VC ₉₀	2001 11 18.33984	03 33 23.88	+05 45 24.7	18.3	704	2001 VP ₉₀	2001 11 18.32560	03 39 50.82	+01 23 25.3	19.0	704
2001 VC ₉₀	2001 11 18.35485	03 33 23.00	+05 45 23.6	18.4	704	2001 VP ₉₀	2001 11 18.34061	03 39 49.97	+01 23 25.5	18.9	704
2001 VD ₉₀	* 2001 11 15.29428	03 36 54.60	+04 55 33.3	19.0	704	2001 VP ₉₀	2001 11 18.35561	03 39 49.04	+01 23 25.5	18.8	704
2001 VD ₉₀	2001 11 15.30902	03 36 53.76	+04 55 33.8	19.0	704	2001 VQ ₉₀	* 2001 11 15.29518	03 40 25.97	+02 55 59.2	18.8	704
2001 VD ₉₀	2001 11 15.32375	03 36 52.96	+04 55 33.8	19.0	704	2001 VQ ₉₀	2001 11 15.30991	03 40 25.02	+02 56 02.3	19.3	704
2001 VD ₉₀	2001 11 15.33846	03 36 52.13	+04 55 32.9	19.2	704	2001 VQ ₉₀	2001 11 15.32464	03 40 24.08	+02 56 04.2	18.9	704
2001 VD ₉₀	2001 11 15.35320	03 36 51.29	+04 55 31.7	19.1	704	2001 VQ ₉₀	2001 11 15.33935	03 40 23.14	+02 56 05.6	19.5	704
2001 VD ₉₀	2001 11 18.29483	03 34 15.59	+04 54 24.1	18.9	704	2001 VQ ₉₀	2001 11 15.35409	03 40 22.18	+02 56 08.2	19.2	704
2001 VD ₉₀	2001 11 18.30984	03 34 14.81	+04 54 23.4	19.3	704	2001 VQ ₉₀	2001 11 18.29571	03 37 21.97	+03 03 59.5	18.9	704
2001 VD ₉₀	2001 11 18.32483	03 34 13.92	+04 54 23.5	19.0	704	2001 VQ ₉₀	2001 11 18.31073	03 37 20.95	+03 04 00.8	19.9	704
2001 VD ₉₀	2001 11 18.33984	03 34 13.10	+04 54 23.5	18.8	704	2001 VQ ₉₀	2001 11 18.32573	03 37 19.98	+03 04 04.5	19.2	704
2001 VE ₉₀	* 2001 11 15.29441	03 35 00.55	+04 41 50.7	18.3	704	2001 VQ ₉₀	2001 11 18.34073	03 37 19.02	+03 04 08.0	19.9	704
2001 VE ₉₀	2001 11 15.30914	03 34 59.22	+04 42 03.3	19.1	704	2001 VR ₉₀	* 2001 11 15.29518	03 40 43.84	+02 26 14.8	18.4	704
2001 VE ₉₀	2001 11 15.32388	03 34 57.79	+04 42 17.0	18.9	704	2001 VR ₉₀	2001 11 15.30991	03 40 42.95	+02 26 16.1	18.4	704
2001 VE ₉₀	2001 11 15.33859	03 34 56.32	+04 42 29.8	19.0	704	2001 VR ₉₀	2001 11 15.32464	03 40 42.07	+02 26 18.1	18.3	704
2001 VE ₉₀	2001 11 15.35333	03 34 54.96	+04 42 41.7	18.6	704	2001 VR ₉₀	2001 11 15.33935	03 40 41.15	+02 26 20.2	18.8	704
2001 VE ₉₀	2001 11 18.29470	03 30 19.33	+05 26 22.8	18.6	704	2001 VR ₉₀	2001 11 15.35409	03 40 40.26	+02 26 21.8	18.5	704
2001 VE ₉₀	2001 11 18.30972	03 30 17.85	+05 26 37.2	19.1	704	2001 VR ₉₀	2001 11 18.29571	03 37 48.66	+02 33 19.6	18.9	704
2001 VE ₉₀	2001 11 18.32471	03 30 16.40	+05 26 50.9	18.7	704	2001 VR ₉₀	2001 11 18.31073	03 37 47.73	+02 33 21.3	19.3	704
2001 VE ₉₀	2001 11 18.33972	03 30 14.92	+05 27 04.1	18.6	704	2001 VR ₉₀	2001 11 18.32573	03 37 46.68	+02 33 23.7	19.3	704
2001 VF ₉₀	* 2001 11 15.29454	03 30 49.33	+02 44 53.4	17.8	704	2001 VR ₉₀	2001 11 18.34073	03 37 45.93	+02 33 26.3	19.3	704
2001 VF ₉₀	2001 11 15.30927	03 30 48.39	+02 44 58.5	18.6	704	2001 VR ₉₀	2001 11 18.35574	03 37 45.10	+02 33 29.1	18.8	704
2001 VF ₉₀	2001 11 15.32401	03 30 47.47	+02 45 02.6	18.6	704	2001 VS ₉₀	* 2001 11 15.29530	03 38 12.36	+04 50 24.9	18.7	704
2001 VF ₉₀	2001 11 15.33872	03 30 46.53	+02 45 07.7	18.4	704	2001 VS ₉₀	2001 11 15.31003	03 38 11.48	+04 50 22.0	19.3	704
2001 VF ₉₀	2001 11 15.35346	03 30 45.58	+02 45 12.8	18.7	704	2001 VS ₉₀	2001 11 15.33947	03 38 09.83	+04 50 15.7	19.2	704
2001 VF ₉₀	2001 11 18.29446	03 27 47.61	+03 01 49.9	17.6	704	2001 VS ₉₀	2001 11 15.35422	03 38 09.01	+04 50 11.7	18.8	704
2001 VF ₉₀	2001 11 18.30947	03 27 46.67	+03 01 55.1	18.3	704	2001 VS ₉₀	2001 11 18.29496	03 35 35.01	+04 39 18.5	19.0	704
2001 VF ₉₀	2001 11 18.32446	03 27 45.69	+03 02 00.1	18.6	704	2001 VS ₉₀	2001 11 18.30997	03 35 34.15	+04 39 15.2	19.0	704
2001 VF ₉₀	2001 11 18.33947	03 27 44.76	+03 02 05.8	17.9	704	2001 VS ₉₀	2001 11 18.32496	03 35 33.45	+04 39 12.0	19.2	704
2001 VG ₉₀	* 2001 11 15.29467	03 30 59.65	+02 18 22.1	19.2	704	2001 VS ₉₀	2001 11 18.33997	03 35 32.53	+04 39 09.2	19.2	704
2001 VG ₉₀	2001 11 15.30941	03 30 58.84	+02 18 20.4	19.0	704	2001 VT ₉₀	* 2001 11 15.29530	03 38 46.53	+03 57 47.4	18.4	704
2001 VG ₉₀	2001 11 15.32413	03 30 58.06	+02 18 17.0	19.2	704	2001 VT ₉₀	2001 11 15.31003	03 38 45.55	+03 57 48.9	18.8	704
2001 VG ₉₀	2001 11 15.33885	03 30 57.33	+02 18 14.2	19.8	704	2001 VT ₉₀	2001 11 15.33947	03 38 43.56	+03 57 52.8	18.9	704
2001 VG ₉₀	2001 11 15.35359	03 30 56.56	+02 18 11.3	19.7	704	2001 VT ₉₀	2001 11 15.35422	03 38 42.60	+03 57 55.6	18.8	704
2001 VG ₉₀	2001 11 18.29433	03 28 27.52	+02 09 34.5	19.5	704	2001 VT ₉₀	2001 11 18.29496	03 35 32.94	+04 04 39.2	18.5	704
2001 VG ₉₀	2001 11 18.30935	03 28 26.73	+02 09 31.0	19.5	704	2001 VT ₉₀	2001 11 18.30997	03 35 31.91	+04 04 41.8	18.6	704
2001 VG ₉₀	2001 11 18.33935	03 28 25.25	+02 09 26.7	19.8	704	2001 VT ₉₀	2001 11 18.32496	03 35 30.97	+04 04 43.5	18.7	704
2001 VH ₉₀	* 2001 11 15.29467	03 32 44.04	+02 17 59.6	18.1	704	2001 VT ₉₀	2001 11 18.33997	03 35 29.92	+04 04 46.2	18.9	704
2001 VH ₉₀	2001 11 15.30941	03 32 43.01	+02 18 02.3	18.0	704	2001 VU ₉₀	* 2001 11 15.29530	03 38 53.01	+04 22 22.9	17.8	704
2001 VH ₉₀	2001 11 15.32413	03 32 42.02	+02 18 04.5	18.2	704	2001 VU ₉₀	2001 11 15.31003	03 38 52.11	+04 22 24.9	18.0	704
2001 VH ₉₀	2001 11 15.33885	03 32 40.99	+02 18 07.5	18.0	704	2001 VU ₉₀	2001 11 15.33947	03 38 50.36	+04 22 29.6	18.1	704
2001 VH ₉₀	2001 11 15.35359	03 32 40.00	+02 18 10.1	18.2	704	2001 VU ₉₀	2001 11 15.35422	03 38 49.52	+04 22 32.0	17.8	704
2001 VH ₉₀	2001 11 18.29446	03 29 28.81	+02 28 20.8	17.9	704	2001 VU ₉₀	2001 11 18.29496	03 36 00.38	+04 30 31.1	17.9	704
2001 VH ₉₀	2001 11 18.30947	03 29 27.78	+02 28 24.1	18.6	704	2001 VU ₉₀	2001 11 18.30997	03 35 59.50	+04 30 34.0	18.0	704
2001 VH ₉₀	2001 11 18.32446	03 29 26.75	+02 28 27.8	19.0	704	2001 VU ₉₀	2001 11 18.32496	03 35 58.65	+04 30 36.8	18.7	704
2001 VH ₉₀	2001 11 18.33947	03 29 25.76	+02 28 30.6	18.7	704	2001 VU ₉₀	2001 11 18.33997	03 35 57.71	+04 30 38.3	18.2	704
2001 VJ ₉₀	* 2001 11 15.29467	03 34 56.82	+01 57 24.3	19.0	704	2001 VU ₉₀	2001 11 18.35498	03 35 56.82	+04 30 41.6	18.1	704
2001 VJ ₉₀	2001 11 15.30941	03 34 56.08	+01 57 21.7	19.7	704	2001 VV ₉₀	* 2001 11 15.29530	03 42 44.77	+04 00 12.7	18.9	704
2001 VJ ₉₀	2001 11 15.32413	03 34 55.29	+01 57 20.0	20.2	704	2001 VV ₉₀	2001 11 15.33947	03 42 42.50	+04 00 00.4	19.5	704
2001 VJ ₉₀	2001 11 15.33885	03 34 54.59	+01 57 16.5	19.4	704	2001 VV ₉₀	2001 11 15.35422	03 42 41.67	+03 59 56.2	19.0	704
2001 VJ ₉₀	2001 11 15.35359	03 34 53.77	+01 57 13.9	19.6	704	2001 VV ₉₀	2001 11 18.29584	03 40 18.50	+03 47 22.4	18.8	704
2001 VJ ₉₀											

2001 VZ ₉₀	2001 11 18.35598	03 43 58.84	+05 18 56.1	18.6	704	2001 VM ₉₁	2001 11 18.35675	03 51 41.93	+01 08 46.1	18.5	704
2001 VA ₉₁	* 2001 11 15.29555	03 49 11.60	+05 54 18.7	18.7	704	2001 VN ₉₁	* 2001 11 15.29657	03 54 18.60	+04 13 36.1	19.2	704
2001 VA ₉₁	2001 11 15.31028	03 49 10.77	+05 54 10.1	18.8	704	2001 VN ₉₁	2001 11 15.31130	03 54 17.78	+04 13 35.9	19.4	704
2001 VA ₉₁	2001 11 15.32501	03 49 09.90	+05 54 03.2	18.9	704	2001 VN ₉₁	2001 11 15.32602	03 54 16.92	+04 13 35.3	19.3	704
2001 VA ₉₁	2001 11 15.33972	03 49 09.11	+05 53 54.9	18.8	704	2001 VN ₉₁	2001 11 15.34074	03 54 16.07	+04 13 34.3	19.3	704
2001 VA ₉₁	2001 11 15.35446	03 49 08.23	+05 53 47.7	18.4	704	2001 VN ₉₁	2001 11 15.35548	03 54 15.22	+04 13 33.3	18.9	704
2001 VA ₉₁	2001 11 18.29609	03 46 24.09	+05 29 34.9	17.9	704	2001 VN ₉₁	2001 11 18.29710	03 51 30.98	+04 11 18.3	19.0	704
2001 VA ₉₁	2001 11 18.31111	03 46 23.21	+05 29 27.6	18.6	704	2001 VN ₉₁	2001 11 18.31212	03 51 30.08	+04 11 16.8	19.3	704
2001 VA ₉₁	2001 11 18.32610	03 46 22.32	+05 29 20.7	18.6	704	2001 VN ₉₁	2001 11 18.32712	03 51 29.11	+04 11 16.7	19.2	704
2001 VA ₉₁	2001 11 18.34110	03 46 21.41	+05 29 13.8	18.6	704	2001 VN ₉₁	2001 11 18.34212	03 51 28.30	+04 11 16.7	18.8	704
2001 VB ₉₁	* 2001 11 15.29568	03 48 39.48	+04 36 28.2	19.0	704	2001 VO ₉₁	* 2001 11 15.29657	03 56 01.58	+03 44 21.5	18.4	704
2001 VB ₉₁	2001 11 15.31041	03 48 38.69	+04 36 25.0	18.8	704	2001 VO ₉₁	2001 11 15.31130	03 56 00.74	+03 44 25.4	18.9	704
2001 VB ₉₁	2001 11 15.32514	03 48 37.96	+04 36 22.3	19.1	704	2001 VO ₉₁	2001 11 15.32602	03 55 59.74	+03 44 29.0	18.4	704
2001 VB ₉₁	2001 11 15.33985	03 48 37.24	+04 36 18.6	18.9	704	2001 VO ₉₁	2001 11 15.34074	03 55 58.84	+03 44 32.6	18.4	704
2001 VB ₉₁	2001 11 15.35459	03 48 36.51	+04 36 15.5	18.9	704	2001 VO ₉₁	2001 11 15.35548	03 55 57.90	+03 44 35.9	18.5	704
2001 VB ₉₁	2001 11 18.29622	03 46 13.88	+04 26 57.8	18.4	704	2001 VO ₉₁	2001 11 18.29710	03 53 01.41	+03 57 49.3	18.0	704
2001 VB ₉₁	2001 11 18.31123	03 46 13.11	+04 26 54.5	18.4	704	2001 VO ₉₁	2001 11 18.31212	03 53 00.46	+03 57 53.5	18.0	704
2001 VB ₉₁	2001 11 18.32623	03 46 12.37	+04 26 51.8	18.5	704	2001 VO ₉₁	2001 11 18.32712	03 52 59.53	+03 57 57.6	18.1	704
2001 VB ₉₁	2001 11 18.34123	03 46 11.56	+04 26 50.1	18.6	704	2001 VO ₉₁	2001 11 18.34212	03 52 58.57	+03 58 02.3	18.4	704
2001 VC ₉₁	* 2001 11 15.29568	03 49 58.47	+04 17 15.5	18.7	704	2001 VO ₉₁	2001 11 18.35712	03 52 57.62	+03 58 06.1	17.8	704
2001 VC ₉₁	2001 11 15.31041	03 49 57.53	+04 17 21.4	18.9	704	2001 VP ₉₁	* 2001 11 15.29669	03 53 51.42	+05 01 26.8	19.0	704
2001 VC ₉₁	2001 11 15.32514	03 49 56.47	+04 17 28.1	18.9	704	2001 VP ₉₁	2001 11 15.31142	03 53 50.72	+05 01 23.2	19.5	704
2001 VC ₉₁	2001 11 15.33985	03 49 55.52	+04 17 33.0	18.8	704	2001 VP ₉₁	2001 11 15.32615	03 53 50.04	+05 01 18.8	19.7	704
2001 VC ₉₁	2001 11 15.35459	03 49 54.57	+04 17 38.9	18.7	704	2001 VP ₉₁	2001 11 15.34086	03 53 49.29	+05 01 14.0	19.2	704
2001 VC ₉₁	2001 11 18.29622	03 46 46.55	+04 38 24.8	18.4	704	2001 VP ₉₁	2001 11 15.35560	03 53 48.67	+05 01 10.1	19.6	704
2001 VC ₉₁	2001 11 18.31123	03 46 45.55	+04 38 31.4	18.4	704	2001 VP ₉₁	2001 11 18.29710	03 51 33.29	+04 47 39.5	18.9	704
2001 VC ₉₁	2001 11 18.32623	03 46 44.51	+04 38 38.5	19.1	704	2001 VP ₉₁	2001 11 18.31212	03 51 32.59	+04 47 35.1	19.3	704
2001 VC ₉₁	2001 11 18.34123	03 46 43.53	+04 38 45.4	18.6	704	2001 VP ₉₁	2001 11 18.32712	03 51 31.79	+04 47 30.5	19.3	704
2001 VC ₉₁	2001 11 18.35624	03 46 42.45	+04 38 52.0	18.3	704	2001 VP ₉₁	2001 11 18.34212	03 51 31.14	+04 47 28.7	18.7	704
2001 VD ₉₁	* 2001 11 15.29581	03 43 43.47	+03 26 11.7	19.0	704	2001 VQ ₉₁	* 2001 11 15.29669	03 56 38.54	+05 56 43.2	19.1	704
2001 VD ₉₁	2001 11 15.31054	03 43 42.63	+03 26 09.5	19.2	704	2001 VQ ₉₁	2001 11 15.31142	03 56 37.77	+05 56 40.3	19.1	704
2001 VD ₉₁	2001 11 15.32527	03 43 41.74	+03 26 08.6	19.1	704	2001 VQ ₉₁	2001 11 15.32615	03 56 36.88	+05 56 39.8	19.6	704
2001 VD ₉₁	2001 11 15.33998	03 43 40.90	+03 26 07.2	19.1	704	2001 VQ ₉₁	2001 11 15.34086	03 56 36.05	+05 56 38.6	19.8	704
2001 VD ₉₁	2001 11 15.35472	03 43 40.03	+03 26 06.3	19.3	704	2001 VQ ₉₁	2001 11 18.31224	03 53 48.44	+05 52 33.5	19.4	704
2001 VD ₉₁	2001 11 18.29571	03 40 50.09	+03 22 09.4	19.4	704	2001 VQ ₉₁	2001 11 18.34224	03 53 46.70	+05 52 31.1	19.0	704
2001 VD ₉₁	2001 11 18.31073	03 40 49.22	+03 22 07.5	18.9	704	2001 VQ ₉₁	2001 11 18.35724	03 53 45.96	+05 52 30.4	19.2	704
2001 VD ₉₁	2001 11 18.32573	03 40 48.31	+03 22 07.0	19.2	704	2001 VR ₉₁	2001 11 12.33339	04 02 33.92	+04 04 07.4	19.0	R 699
2001 VD ₉₁	2001 11 18.34073	03 40 47.48	+03 22 06.3	19.3	704	2001 VR ₉₁	2001 11 12.35700	04 02 32.63	+04 04 08.7		699
2001 VD ₉₁	2001 11 18.35574	03 40 46.61	+03 22 05.3	19.1	704	2001 VR ₉₁	2001 11 12.38064	04 02 31.36	+04 04 10.6		699
2001 VE ₉₁	* 2001 11 15.29581	03 47 56.63	+03 32 20.2	19.4	704	2001 VR ₉₁	2001 11 12.40436	04 02 30.09	+04 04 12.1		699
2001 VE ₉₁	2001 11 15.32527	03 47 54.90	+03 32 20.8	19.9	704	2001 VR ₉₁	* 2001 11 15.29694	03 59 56.10	+04 07 54.7	19.1	704
2001 VE ₉₁	2001 11 15.33998	03 47 54.17	+03 32 20.4	19.6	704	2001 VR ₉₁	2001 11 15.31167	03 59 55.30	+04 07 55.8	19.7	704
2001 VE ₉₁	2001 11 15.35472	03 47 53.29	+03 32 20.5	19.5	704	2001 VR ₉₁	2001 11 15.32640	03 59 54.44	+04 07 56.6	19.5	704
2001 VE ₉₁	2001 11 18.29635	03 45 13.55	+03 33 02.9	18.9	704	2001 VR ₉₁	2001 11 15.34111	03 59 53.55	+04 07 56.9	19.8	704
2001 VE ₉₁	2001 11 18.31136	03 45 12.70	+03 33 03.6	18.8	704	2001 VR ₉₁	2001 11 15.35586	03 59 52.81	+04 07 59.9	19.3	704
2001 VE ₉₁	2001 11 18.32636	03 45 11.87	+03 33 02.9	19.7	704	2001 VR ₉₁	2001 11 18.29748	03 57 12.45	+04 12 54.2	19.9	704
2001 VE ₉₁	2001 11 18.34136	03 45 11.03	+03 33 04.7	19.2	704	2001 VR ₉₁	2001 11 18.31250	03 57 11.67	+04 12 56.2	19.7	704
2001 VF ₉₁	* 2001 11 15.29581	03 49 38.69	+02 26 11.3	18.9	704	2001 VR ₉₁	2001 11 18.32749	03 57 10.77	+04 12 58.1	19.5	704
2001 VF ₉₁	2001 11 15.31054	03 49 37.87	+02 26 07.7	19.7	704	2001 VR ₉₁	2001 11 19.33854	03 56 15.10	+04 14 56.4	18.8	R 699
2001 VF ₉₁	2001 11 15.32527	03 49 37.18	+02 26 03.5	19.3	704	2001 VR ₉₁	2001 11 19.35496	03 56 14.21	+04 14 57.9		699
2001 VF ₉₁	2001 11 15.35472	03 49 35.51	+02 25 54.6	20.1	704	2001 VR ₉₁	2001 11 19.37141	03 56 13.27	+04 15 02.3		699
2001 VF ₉₁	2001 11 18.29647	03 47 03.56	+02 13 28.1	18.7	704	2001 VR ₉₁	2001 11 19.38789	03 56 12.42	+04 15 02.2		699
2001 VF ₉₁	2001 11 18.31149	03 47 02.73	+02 13 24.6	19.2	704	2001 VS ₉₁	* 2001 11 15.29694	04 00 52.18	+04 17 22.4	19.2	704
2001 VF ₉₁	2001 11 18.32649	03 47 01.98	+02 13 20.2	19.4	704	2001 VS ₉₁	2001 11 15.31167	04 00 51.48	+04 17 19.0	20.0	704
2001 VF ₉₁	2001 11 18.34149	03 47 01.07	+02 13 16.5	19.0	704	2001 VS ₉₁	2001 11 15.32640	04 00 50.74	+04 17 14.7	19.6	704
2001 VF ₉₁	2001 11 18.35649	03 47 00.27	+02 13 13.4	19.1	704	2001 VS ₉₁	2001 11 15.34111	04 00 50.10	+04 17 10.7	19.5	704
2001 VG ₉₁	* 2001 11 15.29594	03 47 57.50	+01 36 33.8	18.3	704	2001 VS ₉₁	2001 11 15.35586	04 00 49.30	+04 17 07.2	19.2	704
2001 VG ₉₁	2001 11 15.31067	03 47 56.60	+01 36 33.6	18.7	704	2001 VS ₉₁	2001 11 18.29748	03 58 29.73	+04 04 55.2	18.8	704
2001 VG ₉₁	2001 11 15.32540	03 47 55.70	+01 36 32.8	18.5	704	2001 VS ₉₁	2001 11 18.31250	03 58 28.95	+04 04 51.0	19.0	704
2001 VG ₉₁	2001 11 15.34011	03 47 54.87	+01 36 32.4	18.6	704	2001 VS ₉₁	2001 11 18.32749	03 58 28.20	+04 04 47.9	19.3	704
2001 VG ₉₁	2001 11 18.29647	03 45 03.62	+01 36 25.2	18.3	704	2001 VS ₉₁	2001 11 18.34249	03 58 27.49	+04 04 44.8	19.6	704
2001 VG ₉₁	2001 11 18.31149	03 45 02.71	+01 36 25.7	18.7	704	2001 VT ₉₁	* 2001 11 15.29694	04 01 15.99	+04 09 26.1	19.1	704
2001 VG ₉₁	2001 11 18.32649	03 45 01.76	+01 36 26.8	18.9	704	2001 VT ₉₁	2001 11 15.31167	04 01 15.26	+04 09 24.8	19.8	704
2001 VG ₉₁	2001 11 18.34149	03 45 00.87	+01 36 26.2	18.7	704	2001 VT ₉₁	2001 11 15.32640	04 01 14.43	+04 09 20.5	20.0	704
2001 VG ₉₁	2001 11 18.35649	03 44 59.91	+01 36 26.7	18.8	704	2001 VT ₉₁	2001 11 15.34111	04 01 13.65	+04 09 18.1	19.5	704
2001 VH ₉₁	* 2001 11 15.29607	03 44 21.58	+00 46 31.3	19.1	704	2001 VT ₉₁	2001 11 18.29748	03 58 47.03	+04 01 26.9	19.8	704
2001 VH ₉₁	2001 11 15.31080	03 44 20.83	+00 46 23.2	19.5	704	2001 VT ₉₁	2001 11 18.31250	03 58 46.32	+04 01 26.5	19.7	704
2001 VH ₉₁	2001 11 15.32553	03 44 20.07	+00 46 17.7	19.2	704	2001 VT ₉₁	2001 11 18.34249	03 58 44.70	+04 01 22.5	19.5	704
2001 VH ₉₁	2001 11 15.34024	03 44 19.27	+00 46 10.1	19.7	704	2001 VT ₉₁	2001 11 18.35750	03 58 43.88	+04 01 20.3	18.8	704
2001 VH ₉₁	2001 11 15.35498	03 44 18.48	+00 46 02.5								

2001 VX ₉₁	2001 11 15.34137	03 56 33.11	+01 52 56.3	19.0	704	2001 VH ₉₂	2001 11 18.29887	04 11 22.45	+03 13 49.8	18.6	704
2001 VX ₉₁	2001 11 15.35612	03 56 32.68	+01 52 55.6	19.6	704	2001 VH ₉₂	2001 11 18.31389	04 11 21.73	+03 13 43.6	19.0	704
2001 VX ₉₁	2001 11 18.29685	03 54 59.36	+01 48 44.0	19.4	704	2001 VH ₉₂	2001 11 18.32888	04 11 20.99	+03 13 37.8	19.2	704
2001 VX ₉₁	2001 11 18.31187	03 54 58.88	+01 48 42.6	19.8	704	2001 VH ₉₂	2001 11 18.34388	04 11 20.25	+03 13 31.7	18.8	704
2001 VX ₉₁	2001 11 18.34187	03 54 57.86	+01 48 39.9	20.0	704	2001 VH ₉₂	2001 11 18.35889	04 11 19.55	+03 13 26.3	18.9	704
2001 VY ₉₁	* 2001 11 15.29758	04 02 25.23	+01 51 18.4	19.2	704	2001 VJ ₉₂	* 2001 11 15.29833	04 14 52.52	+02 47 15.7	19.2	704
2001 VY ₉₁	2001 11 15.31231	04 02 24.38	+01 51 14.2	19.8	704	2001 VJ ₉₂	2001 11 15.31306	04 14 51.80	+02 47 08.3	19.7	704
2001 VY ₉₁	2001 11 15.32704	04 02 23.59	+01 51 10.8	18.9	704	2001 VJ ₉₂	2001 11 15.32779	04 14 51.05	+02 47 01.6	19.0	704
2001 VY ₉₁	2001 11 15.34175	04 02 22.71	+01 51 07.1	20.0	704	2001 VJ ₉₂	2001 11 15.34250	04 14 50.29	+02 46 55.4	19.7	704
2001 VY ₉₁	2001 11 18.28598	03 59 35.86	+01 39 10.3	19.3	704	2001 VJ ₉₂	2001 11 15.35725	04 14 49.51	+02 46 46.3	18.9	704
2001 VY ₉₁	2001 11 18.29774	03 59 35.10	+01 39 06.1	19.5	704	2001 VJ ₉₂	2001 11 18.29900	04 12 24.00	+02 24 42.0	18.3	704
2001 VY ₉₁	2001 11 18.30098	03 59 34.92	+01 39 05.9	19.6	704	2001 VJ ₉₂	2001 11 18.31401	04 12 23.21	+02 24 35.3	19.0	704
2001 VY ₉₁	2001 11 18.31598	03 59 34.00	+01 39 02.6	19.9	704	2001 VJ ₉₂	2001 11 18.32901	04 12 22.42	+02 24 28.5	19.2	704
2001 VY ₉₁	2001 11 18.32775	03 59 33.31	+01 38 58.9	19.6	704	2001 VJ ₉₂	2001 11 18.34401	04 12 21.62	+02 24 22.2	18.8	704
2001 VY ₉₁	2001 11 18.33098	03 59 33.08	+01 38 59.4	19.4	704	2001 VJ ₉₂	2001 11 18.35902	04 12 20.87	+02 24 15.8	18.8	704
2001 VY ₉₁	2001 11 18.34275	03 59 32.45	+01 38 55.6	19.8	704	2001 VK ₉₂	* 2001 11 15.29846	04 10 04.93	+01 48 59.0	19.2	704
2001 VY ₉₁	2001 11 18.34598	03 59 32.26	+01 38 55.5	19.6	704	2001 VK ₉₂	2001 11 15.31319	04 10 03.99	+01 49 00.9	19.1	704
2001 VY ₉₁	2001 11 18.35776	03 59 31.57	+01 38 52.9	18.9	704	2001 VK ₉₂	2001 11 15.32792	04 10 03.08	+01 49 04.1	19.6	704
2001 VZ ₉₁	* 2001 11 15.29758	04 02 38.73	+02 02 24.8	18.7	704	2001 VK ₉₂	2001 11 15.34263	04 10 02.08	+01 49 06.2	19.4	704
2001 VZ ₉₁	2001 11 15.31231	04 02 37.91	+02 02 20.0	19.0	704	2001 VK ₉₂	2001 11 15.35738	04 10 01.14	+01 49 08.4	19.8	704
2001 VZ ₉₁	2001 11 15.32704	04 02 37.18	+02 02 15.6	19.0	704	2001 VK ₉₂	2001 11 18.29812	04 06 54.52	+01 56 28.0	19.5	704
2001 VZ ₉₁	2001 11 15.34175	04 02 36.40	+02 02 11.0	19.2	704	2001 VK ₉₂	2001 11 18.31313	04 06 53.46	+01 56 31.3	19.1	704
2001 VZ ₉₁	2001 11 15.35649	04 02 35.62	+02 02 06.7	19.2	704	2001 VK ₉₂	2001 11 18.34313	04 06 51.49	+01 56 36.9	19.8	704
2001 VZ ₉₁	2001 11 18.28598	04 00 09.43	+01 48 23.8	19.0	704	2001 VK ₉₂	2001 11 18.35814	04 06 50.44	+01 56 39.4	19.3	704
2001 VZ ₉₁	2001 11 18.29774	04 00 08.80	+01 48 21.0	18.9	704	2001 VL ₉₂	* 2001 11 15.29884	04 15 48.65	+02 13 11.1	19.3	704
2001 VZ ₉₁	2001 11 18.30098	04 00 08.67	+01 48 16.6	19.3	704	2001 VL ₉₂	2001 11 15.31357	04 15 47.80	+02 13 08.9	19.8	704
2001 VZ ₉₁	2001 11 18.31275	04 00 07.98	+01 48 16.9	19.0	704	2001 VL ₉₂	2001 11 15.32829	04 15 46.89	+02 13 04.6	19.3	704
2001 VZ ₉₁	2001 11 18.31598	04 00 07.86	+01 48 16.2	19.3	704	2001 VL ₉₂	2001 11 15.34301	04 15 46.01	+02 13 01.5	19.7	704
2001 VZ ₉₁	2001 11 18.32775	04 00 07.12	+01 48 12.7	19.6	704	2001 VL ₉₂	2001 11 18.29900	04 12 53.47	+02 00 58.7	19.3	704
2001 VZ ₉₁	2001 11 18.34275	04 00 06.39	+01 48 09.2	19.1	704	2001 VL ₉₂	2001 11 18.31401	04 12 52.54	+02 00 55.5	19.7	704
2001 VZ ₉₁	2001 11 18.34598	04 00 06.20	+01 48 08.0	19.2	704	2001 VL ₉₂	2001 11 18.32901	04 12 51.62	+02 00 50.8	19.1	704
2001 VA ₉₂	2001 11 12.33339	04 09 12.40	+02 42 09.5	17.5 R	699	2001 VM ₉₂	* 2001 11 15.29946	04 26 17.05	+04 41 50.4	19.5	704
2001 VA ₉₂	2001 11 12.35700	04 09 11.17	+02 42 08.9		699	2001 VM ₉₂	2001 11 15.31421	04 26 16.32	+04 41 49.4	19.7	704
2001 VA ₉₂	2001 11 12.38064	04 09 09.89	+02 42 07.7		699	2001 VM ₉₂	2001 11 15.32891	04 26 15.68	+04 41 46.9	19.6	704
2001 VA ₉₂	2001 11 12.40436	04 09 08.65	+02 42 06.6		699	2001 VM ₉₂	2001 11 15.34363	04 26 14.97	+04 41 45.3	19.5	704
2001 VA ₉₂	* 2001 11 15.29771	04 06 41.28	+02 41 07.1	17.8	704	2001 VM ₉₂	2001 11 15.35838	04 26 14.27	+04 41 42.7	19.7	704
2001 VA ₉₂	2001 11 15.31243	04 06 40.45	+02 41 06.9	18.1	704	2001 VM ₉₂	2001 11 18.29999	04 23 57.45	+04 35 58.1	18.9	704
2001 VA ₉₂	2001 11 15.32716	04 06 39.61	+02 41 06.7	18.1	704	2001 VM ₉₂	2001 11 18.31501	04 23 56.67	+04 35 56.2	19.5	704
2001 VA ₉₂	2001 11 15.34187	04 06 38.83	+02 41 06.7	18.2	704	2001 VM ₉₂	2001 11 18.33001	04 23 55.92	+04 35 55.6	19.6	704
2001 VA ₉₂	2001 11 15.35662	04 06 37.99	+02 41 06.8	17.8	704	2001 VM ₉₂	2001 11 18.34501	04 23 55.18	+04 35 54.1	18.9	704
2001 VA ₉₂	2001 11 18.29824	04 04 01.60	+02 42 14.1	18.6	704	2001 VM ₉₂	2001 11 18.36002	04 23 54.43	+04 35 52.1	19.1	704
2001 VA ₉₂	2001 11 18.31326	04 04 00.80	+02 42 15.0	19.6	704	2001 VN ₉₂	* 2001 11 15.29946	04 26 31.49	+04 42 09.6	19.4	704
2001 VA ₉₂	2001 11 18.32825	04 03 59.93	+02 42 16.0	19.1	704	2001 VN ₉₂	2001 11 15.31421	04 26 30.74	+04 42 03.2	19.7	704
2001 VA ₉₂	2001 11 18.34326	04 03 59.04	+02 42 17.0	19.2	704	2001 VN ₉₂	2001 11 15.32891	04 26 30.03	+04 41 57.4	19.7	704
2001 VA ₉₂	2001 11 18.35826	04 03 58.13	+02 42 16.8	18.7	704	2001 VN ₉₂	2001 11 15.34363	04 26 29.35	+04 41 49.7	19.7	704
2001 VA ₉₂	2001 11 19.33697	04 03 05.17	+02 43 08.9	17.3 R	699	2001 VN ₉₂	2001 11 15.35838	04 26 28.69	+04 41 43.5	20.1	704
2001 VA ₉₂	2001 11 19.35339	04 03 04.24	+02 43 09.8		699	2001 VN ₉₂	2001 11 18.29999	04 24 07.01	+04 21 12.1	19.2	704
2001 VA ₉₂	2001 11 19.36983	04 03 03.28	+02 43 10.8		699	2001 VN ₉₂	2001 11 18.31501	04 24 06.26	+04 21 06.3	19.7	704
2001 VA ₉₂	2001 11 19.38631	04 03 02.34	+02 43 11.9		699	2001 VN ₉₂	2001 11 18.33001	04 24 05.49	+04 21 00.3	19.3	704
2001 VB ₉₂	* 2001 11 15.29783	04 06 07.01	+04 30 54.4	19.0	704	2001 VN ₉₂	2001 11 18.34501	04 24 04.71	+04 20 54.2	19.4	704
2001 VB ₉₂	2001 11 15.31256	04 06 06.19	+04 30 51.4	19.6	704	2001 VN ₉₂	2001 11 18.36002	04 24 03.95	+04 20 48.3	19.1	704
2001 VB ₉₂	2001 11 15.32728	04 06 05.35	+04 30 49.4	19.8	704	2001 VO ₉₂	* 2001 11 15.29946	04 27 39.97	+03 48 01.8	18.5	704
2001 VB ₉₂	2001 11 15.34200	04 06 04.59	+04 30 46.4	19.7	704	2001 VO ₉₂	2001 11 15.31421	04 27 39.06	+03 48 02.1	18.9	704
2001 VB ₉₂	2001 11 15.35674	04 06 03.79	+04 30 44.4	19.6	704	2001 VO ₉₂	2001 11 15.32891	04 27 38.20	+03 48 02.4	19.1	704
2001 VB ₉₂	2001 11 18.29836	04 03 24.90	+04 23 54.3	19.2	704	2001 VO ₉₂	2001 11 15.34363	04 27 37.34	+03 48 03.4	19.3	704
2001 VB ₉₂	2001 11 18.31338	04 03 24.09	+04 23 52.6	19.3	704	2001 VO ₉₂	2001 11 15.35838	04 27 36.47	+03 48 03.7	19.8	704
2001 VB ₉₂	2001 11 18.34338	04 03 22.43	+04 23 48.3	19.8	704	2001 VO ₉₂	2001 11 18.29999	04 24 44.70	+03 51 00.8	18.5	704
2001 VB ₉₂	2001 11 18.35838	04 03 21.65	+04 23 45.9	19.5	704	2001 VO ₉₂	2001 11 18.31501	04 24 43.79	+03 51 01.3	19.0	704
2001 VC ₉₂	* 2001 11 15.29795	04 06 40.29	+05 09 21.4	18.9	704	2001 VO ₉₂	2001 11 18.33001	04 24 42.85	+03 51 03.1	18.8	704
2001 VC ₉₂	2001 11 15.31268	04 06 39.77	+05 09 22.7	19.3	704	2001 VO ₉₂	2001 11 18.34501	04 24 41.95	+03 51 04.0	18.5	704
2001 VC ₉₂	2001 11 15.32741	04 06 39.24	+05 09 22.4	19.8	704	2001 VO ₉₂	2001 11 18.36002	04 24 41.02	+03 51 05.2	18.3	704
2001 VC ₉₂	2001 11 15.34212	04 06 38.73	+05 09 23.5	19.9	704	2001 VP ₉₂	* 2001 11 15.29946	04 28 11.33	+03 41 47.2	19.4	704
2001 VC ₉₂	2001 11 15.35686	04 06 38.19	+05 09 23.9	19.0	704	2001 VP ₉₂	2001 11 15.31421	04 28 10.65	+03 41 43.4	19.8	704
2001 VC ₉₂	2001 11 18.29848	04 04 56.70	+05 10 58.8	19.2	704	2001 VP ₉₂	2001 11 15.32891	04 28 09.97	+03 41 38.9	19.5	704
2001 VC ₉₂	2001 11 18.31351	04 04 56.23	+05 11 00.1	19.2	704	2001 VP ₉₂	2001 11 15.34363	04 28 09.22	+03 41 35.6	19.4	704
2001 VC ₉₂	2001 11 18.32850	04 04 55.67	+05 11 00.0	19.8	704	2001 VP ₉₂	2001 11 15.35838	04 28 08.57	+03 41 31.6	19.6	704
2001 VC ₉₂	2001 11 18.34350	04 04 55.09	+05 11 00.7	19.6	704	2001 VP ₉₂	2001 11 18.30012	04 25 51.92	+03 29 06.1	18.9	704
2001 VD ₉₂	* 2001 11 15.29795	04 08 01.48	+05 50 19.0	19.4	704	2001 VP ₉₂	2001 11 18.31514	04 25 51.17	+03 29 02.3	19.2	704
2001 VD ₉₂	2001 11 15.31268	04 08 00.63	+05 50 16.7	20.3	704	2001 VP ₉₂	2001 11 18.33014	04 25 50.42	+03 28 59.3	19.3	704
2001 VD ₉₂	2001 11 15.34212	04									

2001 VT ₉₂	2001 11 18.31427	04 20 14.34	+00 56 14.9	17.2	704	2001 VF ₉₃	2001 11 15.33214	04 35 40.66	+00 55 03.8	19.1	704
2001 VT ₉₂	2001 11 18.32927	04 20 13.45	+00 56 18.6	17.2	704	2001 VF ₉₃	2001 11 15.34686	04 35 39.75	+00 55 03.1	18.8	704
2001 VT ₉₂	2001 11 18.34427	04 20 12.52	+00 56 22.0	17.4	704	2001 VF ₉₃	2001 11 15.36160	04 35 38.91	+00 55 02.5	19.2	704
2001 VT ₉₂	2001 11 18.35927	04 20 11.60	+00 56 25.4	17.9	704	2001 VF ₉₃	2001 11 18.36282	04 32 45.40	+00 52 40.9	18.8	704
2001 VU ₉₂	* 2001 11 15.30168	04 28 35.20	+01 29 45.7	18.1	704	2001 VF ₉₃	2001 11 18.37766	04 32 44.53	+00 52 39.6	19.4	704
2001 VU ₉₂	2001 11 15.31641	04 28 34.37	+01 29 46.7	18.0	704	2001 VF ₉₃	2001 11 18.39279	04 32 43.55	+00 52 39.4	19.5	704
2001 VU ₉₂	2001 11 15.33113	04 28 33.55	+01 29 46.7	18.1	704	2001 VF ₉₃	2001 11 18.40823	04 32 42.71	+00 52 37.9	19.2	704
2001 VU ₉₂	2001 11 15.34584	04 28 32.79	+01 29 46.9	18.6	704	2001 VF ₉₃	2001 11 18.42371	04 32 41.75	+00 52 37.6	19.1	704
2001 VU ₉₂	2001 11 15.36059	04 28 31.85	+01 29 47.1	18.4	704	2001 VG ₉₃	* 2001 11 15.30306	04 42 55.15	+03 35 47.5	19.0	704
2001 VU ₉₂	2001 11 18.30025	04 25 49.56	+01 31 32.8	18.1	704	2001 VG ₉₃	2001 11 15.31780	04 42 54.40	+03 35 43.9	19.4	704
2001 VU ₉₂	2001 11 18.31527	04 25 48.67	+01 31 33.8	18.3	704	2001 VG ₉₃	2001 11 15.33251	04 42 53.61	+03 35 40.3	19.1	704
2001 VU ₉₂	2001 11 18.33027	04 25 47.80	+01 31 34.9	18.0	704	2001 VG ₉₃	2001 11 15.34723	04 42 52.89	+03 35 36.8	19.0	704
2001 VU ₉₂	2001 11 18.34527	04 25 46.91	+01 31 35.3	18.2	704	2001 VG ₉₃	2001 11 15.36198	04 42 52.08	+03 35 33.0	19.0	704
2001 VU ₉₂	2001 11 18.36028	04 25 46.02	+01 31 36.4	18.1	704	2001 VG ₉₃	2001 11 18.36332	04 40 17.50	+03 32 59.4	19.3	704
2001 VV ₉₂	* 2001 11 15.30204	04 31 42.97	+04 55 58.6	19.1	704	2001 VG ₉₃	2001 11 18.37817	04 40 16.69	+03 23 56.2	19.1	704
2001 VV ₉₂	2001 11 15.31678	04 31 42.30	+04 55 55.1	19.8	704	2001 VG ₉₃	2001 11 18.39329	04 40 15.85	+03 23 52.6	19.3	704
2001 VV ₉₂	2001 11 15.33150	04 31 41.64	+04 55 51.3	19.5	704	2001 VG ₉₃	2001 11 18.40874	04 40 15.00	+03 23 49.5	19.5	704
2001 VV ₉₂	2001 11 15.34621	04 31 40.95	+04 55 46.8	19.4	704	2001 VG ₉₃	2001 11 18.42421	04 40 14.13	+03 23 44.9	19.3	704
2001 VV ₉₂	2001 11 15.36096	04 31 40.26	+04 55 41.9	20.2	704	2001 VH ₉₃	* 2001 11 15.30306	04 44 50.62	+02 41 12.0	18.9	704
2001 VV ₉₂	2001 11 18.36243	04 29 26.95	+04 42 01.7	19.4	704	2001 VH ₉₃	2001 11 15.31780	04 44 49.89	+02 41 11.4	19.2	704
2001 VV ₉₂	2001 11 18.37727	04 29 26.24	+04 41 58.5	19.0	704	2001 VH ₉₃	2001 11 15.33251	04 44 49.18	+02 41 12.4	19.4	704
2001 VV ₉₂	2001 11 18.39240	04 29 25.55	+04 41 54.9	19.5	704	2001 VH ₉₃	2001 11 15.34723	04 44 48.39	+02 41 11.1	19.2	704
2001 VV ₉₂	2001 11 18.40785	04 29 24.86	+04 41 50.8	19.9	704	2001 VH ₉₃	2001 11 15.36198	04 44 47.66	+02 41 10.4	19.3	704
2001 VW ₉₂	* 2001 11 15.30217	04 36 31.26	+05 05 00.6	19.2	704	2001 VH ₉₃	2001 11 18.36395	04 42 18.12	+02 41 08.1	19.1	704
2001 VW ₉₂	2001 11 15.31691	04 36 30.50	+05 05 03.7	19.3	704	2001 VH ₉₃	2001 11 18.37879	04 42 17.35	+02 41 06.9	19.8	704
2001 VW ₉₂	2001 11 15.33162	04 36 29.64	+05 05 06.6	19.4	704	2001 VH ₉₃	2001 11 18.39392	04 42 16.49	+02 41 06.7	19.8	704
2001 VW ₉₂	2001 11 15.34633	04 36 28.84	+05 05 09.4	19.4	704	2001 VH ₉₃	2001 11 18.40937	04 42 15.59	+02 41 07.7	19.5	704
2001 VW ₉₂	2001 11 15.36108	04 36 28.06	+05 05 11.7	19.4	704	2001 VH ₉₃	2001 11 18.42484	04 42 14.88	+02 41 08.7	19.5	704
2001 VW ₉₂	2001 11 18.36229	04 33 46.40	+05 14 59.8	19.2	704	2001 VJ ₉₃	* 2001 11 15.30306	04 45 25.68	+03 02 21.3	18.3	704
2001 VW ₉₂	2001 11 18.39227	04 33 44.69	+05 15 04.8	19.5	704	2001 VJ ₉₃	2001 11 15.31780	04 45 25.04	+03 02 09.6	18.6	704
2001 VW ₉₂	2001 11 18.40772	04 33 43.84	+05 15 09.7	19.8	704	2001 VJ ₉₃	2001 11 15.33251	04 45 24.40	+03 01 58.0	18.6	704
2001 VW ₉₂	2001 11 18.42319	04 33 42.88	+05 15 11.7	19.4	704	2001 VJ ₉₃	2001 11 15.34723	04 45 23.76	+03 01 46.2	18.6	704
2001 VX ₉₂	* 2001 11 15.30217	04 36 55.84	+06 01 22.2	18.7	704	2001 VJ ₉₃	2001 11 15.36198	04 45 23.13	+03 01 34.7	18.8	704
2001 VX ₉₂	2001 11 15.31691	04 36 55.11	+06 01 22.5	19.0	704	2001 VJ ₉₃	2001 11 18.36408	04 43 14.13	+02 22 43.2	18.7	704
2001 VX ₉₂	2001 11 15.33162	04 36 54.35	+06 01 23.1	18.9	704	2001 VJ ₉₃	2001 11 18.37892	04 43 13.44	+02 22 31.8	18.8	704
2001 VX ₉₂	2001 11 15.34633	04 36 53.54	+06 01 22.9	18.9	704	2001 VJ ₉₃	2001 11 18.39405	04 43 12.79	+02 22 20.6	18.5	704
2001 VX ₉₂	2001 11 15.36108	04 36 52.73	+06 01 22.4	19.2	704	2001 VJ ₉₃	2001 11 18.40950	04 43 12.05	+02 22 08.8	18.5	704
2001 VX ₉₂	2001 11 18.36229	04 34 13.56	+06 02 17.4	19.1	704	2001 VJ ₉₃	2001 11 18.42497	04 43 11.32	+02 21 56.9	18.6	704
2001 VX ₉₂	2001 11 18.37714	04 34 12.67	+06 02 18.9	18.9	704	2001 VK ₉₃	* 2001 11 15.30319	04 41 25.07	+04 51 08.8	17.3	704
2001 VX ₉₂	2001 11 18.39227	04 34 11.80	+06 02 19.3	19.2	704	2001 VK ₉₃	2001 11 15.31792	04 41 24.28	+04 51 09.0	18.3	704
2001 VX ₉₂	2001 11 18.40772	04 34 11.05	+06 02 19.2	19.2	704	2001 VK ₉₃	2001 11 15.33263	04 41 23.48	+04 51 09.5	17.7	704
2001 VX ₉₂	* 2001 11 15.30217	04 40 38.14	+04 53 10.4	19.3	704	2001 VK ₉₃	2001 11 15.34736	04 41 22.68	+04 51 09.9	17.6	704
2001 VY ₉₂	2001 11 15.31691	04 40 37.32	+04 53 11.9	19.8	704	2001 VK ₉₃	2001 11 15.36210	04 41 21.89	+04 51 10.3	17.9	704
2001 VY ₉₂	2001 11 15.33162	04 40 36.57	+04 53 11.8	19.1	704	2001 VK ₉₃	2001 11 18.36357	04 38 39.10	+04 53 01.8	18.1	704
2001 VY ₉₂	2001 11 15.34633	04 40 35.80	+04 53 12.9	19.3	704	2001 VK ₉₃	2001 11 18.37841	04 38 38.29	+04 53 02.4	18.2	704
2001 VY ₉₂	2001 11 15.36108	04 40 34.98	+04 53 12.9	19.0	704	2001 VK ₉₃	2001 11 18.39354	04 38 37.39	+04 53 03.2	18.0	704
2001 VY ₉₂	2001 11 18.36357	04 37 54.85	+04 56 52.5	18.4	704	2001 VK ₉₃	2001 11 18.40898	04 38 36.52	+04 53 04.2	18.4	704
2001 VY ₉₂	2001 11 18.37841	04 37 54.02	+04 56 53.8	19.0	704	2001 VK ₉₃	2001 11 18.42446	04 38 35.59	+04 53 05.0	18.2	704
2001 VY ₉₂	2001 11 18.39354	04 37 53.16	+04 56 55.4	18.9	704	2001 VL ₉₃	* 2001 11 15.30319	04 44 42.78	+04 11 37.5	18.8	704
2001 VY ₉₂	2001 11 18.40898	04 37 52.26	+04 56 56.1	19.2	704	2001 VL ₉₃	2001 11 15.31792	04 44 42.12	+04 11 35.9	18.7	704
2001 VY ₉₂	2001 11 18.42446	04 37 51.40	+04 56 59.1	19.4	704	2001 VL ₉₃	2001 11 15.33263	04 44 41.47	+04 11 33.4	18.6	704
2001 VZ ₉₂	* 2001 11 15.30230	04 35 25.57	+04 39 35.5	18.6	704	2001 VL ₉₃	2001 11 15.34736	04 44 40.81	+04 11 30.9	18.1	704
2001 VZ ₉₂	2001 11 15.31703	04 35 24.83	+04 39 32.6	19.1	704	2001 VL ₉₃	2001 11 15.36210	04 44 40.18	+04 11 28.7	18.1	704
2001 VZ ₉₂	2001 11 15.33175	04 35 24.14	+04 39 28.9	19.2	704	2001 VL ₉₃	2001 11 18.36382	04 42 26.62	+04 04 14.2	18.5	704
2001 VZ ₉₂	2001 11 15.34647	04 35 23.37	+04 39 25.5	19.3	704	2001 VL ₉₃	2001 11 18.37866	04 42 25.91	+04 04 11.6	19.6	704
2001 VZ ₉₂	2001 11 15.36121	04 35 22.70	+04 39 21.9	19.2	704	2001 VL ₉₃	2001 11 18.39379	04 42 25.19	+04 04 10.5	19.2	704
2001 VZ ₉₂	2001 11 18.36243	04 32 59.41	+04 28 37.9	19.7	704	2001 VL ₉₃	2001 11 18.40924	04 42 24.43	+04 04 08.2	19.1	704
2001 VZ ₉₂	2001 11 18.37727	04 32 58.78	+04 28 36.5	19.2	704	2001 VL ₉₃	2001 11 18.42471	04 42 23.70	+04 04 06.7	19.1	704
2001 VZ ₉₂	2001 11 18.40785	04 32 57.11	+04 28 30.6	19.4	704	2001 VM ₉₃	* 2001 11 15.30331	04 41 52.94	+05 23 46.1	18.9	704
2001 VZ ₉₂	2001 11 18.42332	04 32 56.41	+04 28 27.2	19.5	704	2001 VM ₉₃	2001 11 15.31804	04 41 52.14	+05 23 49.4	18.8	704
2001 VA ₉₃	* 2001 11 15.30230	04 36 05.81	+04 44 55.8	19.4	704	2001 VM ₉₃	2001 11 15.33275	04 41 51.34	+05 23 53.8	18.5	704
2001 VA ₉₃	2001 11 15.31703	04 36 05.06	+04 44 54.1	19.3	704	2001 VM ₉₃	2001 11 15.34748	04 41 50.56	+05 23 57.2	18.6	704
2001 VA ₉₃	2001 11 15.33175	04 36 04.37	+04 44 51.4	19.5	704	2001 VM ₉₃	2001 11 15.36222	04 41 49.84	+05 24 01.3	18.7	704
2001 VA ₉₃	2001 11 15.34647	04 36 03.58	+04 44 49.0	19.4	704	2001 VM ₉₃	2001 11 18.36357	04 39 18.10	+05 37 52.0	18.5	704
2001 VA ₉₃	2001 11 15.36121	04 36 02.85	+04 44 46.8	20.0	704	2001 VM ₉₃	2001 11 18.37841	04 39 17.31	+05 37 56.9	18.9	704
2001 VA ₉₃	2001 11 18.37727	04 33 31.88	+04 36 23.7	19.5	704	2001 VM ₉₃	2001 11 18.39354	04 39 16.42	+05 38 01.5	18.9	704
2001 VA ₉₃	2001 11 18.39240	04 33 31.04	+04 36 19.6	19.5	704	2001 VM ₉₃	2001 11 18.40898	04 39 15.60	+05 38 05.7	18.8	704
2001 VA ₉₃	2001 11 18.40785	04 33 30.29	+04 36 16.9	19.8	704	2001 VM ₉₃	2001 11 18.42446	04 39 14.70	+05 38 10.3	18.7	704
2001 VB ₉₃	* 2001 11 15.30230	04 37 41.98	+03 59 30.7	19.1	704	2001 VN ₉₃	* 2001 11 15.30331	04 44 47.08	+05 33 19.7	19.0	704

2001 VQ ₉₃	2001 11 18.37955	04 50 28.69	+04 42 36.3	17.7	704	2001 VB ₉₄	2001 11 18.38006	04 55 02.97	+03 21 49.6	19.2	704
2001 VQ ₉₃	2001 11 18.39467	04 50 27.90	+04 42 40.1	17.6	704	2001 VB ₉₄	2001 11 18.39518	04 55 02.12	+03 21 45.4	19.3	704
2001 VQ ₉₃	2001 11 18.41012	04 50 27.07	+04 42 43.9	17.9	704	2001 VB ₉₄	2001 11 18.41063	04 55 01.34	+03 21 40.9	19.5	704
2001 VQ ₉₃	2001 11 18.42560	04 50 26.25	+04 42 47.9	17.6	704	2001 VB ₉₄	2001 11 18.42610	04 55 00.50	+03 21 35.0	19.1	704
2001 VR ₉₃	* 2001 11 15.30369	04 51 35.80	+03 34 09.1	18.9	704	2001 VC ₉₄	* 2001 11 15.30482	05 05 15.09	+04 47 51.5	18.2	704
2001 VR ₉₃	2001 11 15.31842	04 51 35.08	+03 34 07.6	19.1	704	2001 VC ₉₄	2001 11 15.31955	05 05 14.40	+04 47 51.9	18.3	704
2001 VR ₉₃	2001 11 15.33314	04 51 34.50	+03 34 06.2	19.4	704	2001 VC ₉₄	2001 11 15.33426	05 05 13.74	+04 47 51.4	18.2	704
2001 VR ₉₃	2001 11 15.34786	04 51 33.82	+03 34 05.7	19.0	704	2001 VC ₉₄	2001 11 15.34899	05 05 13.12	+04 47 50.8	18.2	704
2001 VR ₉₃	2001 11 15.36260	04 51 33.22	+03 34 02.5	19.1	704	2001 VC ₉₄	2001 11 15.36373	05 05 12.44	+04 47 49.7	18.3	704
2001 VR ₉₃	2001 11 18.36458	04 49 25.54	+03 30 18.0	18.6	704	2001 VC ₉₄	2001 11 18.36597	05 02 58.20	+04 47 09.7	18.1	704
2001 VR ₉₃	2001 11 18.37943	04 49 24.86	+03 30 16.7	19.0	704	2001 VC ₉₄	2001 11 18.38081	05 02 57.49	+04 47 09.9	18.2	704
2001 VR ₉₃	2001 11 18.39455	04 49 24.16	+03 30 15.9	18.9	704	2001 VC ₉₄	2001 11 18.39594	05 02 56.78	+04 47 09.8	18.2	704
2001 VR ₉₃	2001 11 18.41000	04 49 23.40	+03 30 15.8	18.6	704	2001 VC ₉₄	2001 11 18.41139	05 02 56.02	+04 47 09.5	18.2	704
2001 VR ₉₃	2001 11 18.42547	04 49 22.72	+03 30 14.6	18.6	704	2001 VC ₉₄	2001 11 18.42685	05 02 55.34	+04 47 09.6	18.5	704
2001 VS ₉₃	* 2001 11 15.30382	04 50 34.71	+02 19 46.3	18.7	704	2001 VD ₉₄	* 2001 11 15.30495	05 00 57.92	+03 21 42.7	18.8	704
2001 VS ₉₃	2001 11 15.31855	04 50 33.98	+02 19 39.7	19.4	704	2001 VD ₉₄	2001 11 15.31968	05 00 57.30	+03 21 39.3	19.1	704
2001 VS ₉₃	2001 11 15.33327	04 50 33.29	+02 19 34.7	18.8	704	2001 VD ₉₄	2001 11 15.33439	05 00 56.62	+03 21 35.1	19.0	704
2001 VS ₉₃	2001 11 15.34799	04 50 32.56	+02 19 29.4	18.9	704	2001 VD ₉₄	2001 11 15.34912	05 00 55.86	+03 21 32.5	19.5	704
2001 VS ₉₃	2001 11 15.36274	04 50 31.83	+02 19 23.7	19.0	704	2001 VD ₉₄	2001 11 15.36386	05 00 55.30	+03 21 27.7	19.2	704
2001 VS ₉₃	2001 11 18.36446	04 48 06.65	+02 01 15.1	18.5	704	2001 VD ₉₄	2001 11 18.36521	04 58 37.04	+03 09 25.7	19.4	704
2001 VS ₉₃	2001 11 18.37930	04 48 05.89	+02 01 10.0	18.9	704	2001 VD ₉₄	2001 11 18.38006	04 58 36.38	+03 09 22.2	19.5	704
2001 VS ₉₃	2001 11 18.39443	04 48 05.13	+02 01 04.4	18.5	704	2001 VD ₉₄	2001 11 18.39518	04 58 35.59	+03 09 17.4	19.3	704
2001 VS ₉₃	2001 11 18.40987	04 48 04.33	+02 00 59.8	18.8	704	2001 VD ₉₄	2001 11 18.41063	04 58 34.80	+03 09 14.9	19.3	704
2001 VS ₉₃	2001 11 18.42535	04 48 03.52	+02 00 53.6	18.9	704	2001 VE ₉₄	* 2001 11 15.30495	05 01 51.01	+03 15 51.4	18.4	704
2001 VT ₉₃	* 2001 11 15.30382	04 50 39.25	+01 42 24.3	19.5	704	2001 VE ₉₄	2001 11 15.31968	05 01 50.34	+03 15 48.9	18.6	704
2001 VT ₉₃	2001 11 15.31855	04 50 38.54	+01 42 21.8	19.2	704	2001 VE ₉₄	2001 11 15.33439	05 01 49.71	+03 15 46.9	18.4	704
2001 VT ₉₃	2001 11 15.34799	04 50 37.23	+01 42 16.9	19.7	704	2001 VE ₉₄	2001 11 15.34912	05 01 49.04	+03 15 45.2	18.6	704
2001 VT ₉₃	2001 11 18.36446	04 48 26.04	+01 35 02.2	19.5	704	2001 VE ₉₄	2001 11 15.36386	05 01 48.41	+03 15 43.1	18.7	704
2001 VT ₉₃	2001 11 18.37930	04 48 25.25	+01 35 01.0	19.5	704	2001 VE ₉₄	2001 11 18.36521	04 59 36.65	+03 09 09.9	18.9	704
2001 VT ₉₃	2001 11 18.40987	04 48 23.80	+01 34 57.5	19.3	704	2001 VE ₉₄	2001 11 18.38006	04 59 35.96	+03 09 07.8	19.0	704
2001 VU ₉₃	* 2001 11 15.30395	04 48 28.46	+00 31 01.2	18.8	704	2001 VE ₉₄	2001 11 18.39518	04 59 35.23	+03 09 06.0	19.1	704
2001 VU ₉₃	2001 11 15.31868	04 48 27.85	+00 30 56.4	19.2	704	2001 VE ₉₄	2001 11 18.41063	04 59 34.48	+03 09 04.1	18.8	704
2001 VU ₉₃	2001 11 15.33340	04 48 27.24	+00 30 51.5	18.6	704	2001 VE ₉₄	2001 11 18.42610	04 59 33.74	+03 09 02.1	19.1	704
2001 VU ₉₃	2001 11 15.34812	04 48 26.68	+00 30 45.3	19.2	704	2001 VF ₉₄	* 2001 11 15.30495	05 03 07.11	+02 44 57.1	18.0	704
2001 VU ₉₃	2001 11 15.36287	04 48 26.10	+00 30 41.4	19.3	704	2001 VF ₉₄	2001 11 15.31968	05 03 06.54	+02 44 51.9	18.0	704
2001 VU ₉₃	2001 11 18.36421	04 46 24.94	+00 13 58.3	18.9	704	2001 VF ₉₄	2001 11 15.33439	05 03 05.99	+02 44 47.7	18.2	704
2001 VU ₉₃	2001 11 18.37906	04 46 24.32	+00 13 52.2	19.1	704	2001 VF ₉₄	2001 11 15.34912	05 03 05.33	+02 44 42.7	18.7	704
2001 VU ₉₃	2001 11 18.39418	04 46 23.68	+00 13 47.9	19.0	704	2001 VF ₉₄	2001 11 15.36386	05 03 04.78	+02 44 38.1	18.0	704
2001 VU ₉₃	2001 11 18.40963	04 46 22.98	+00 13 42.9	19.2	704	2001 VF ₉₄	2001 11 18.36585	05 01 06.62	+02 29 36.2	18.4	704
2001 VU ₉₃	2001 11 18.42510	04 46 22.32	+00 13 37.3	19.2	704	2001 VF ₉₄	2001 11 18.38069	05 01 06.04	+02 29 32.0	18.4	704
2001 VV ₉₃	* 2001 11 15.30407	04 57 20.24	+00 15 45.1	19.5	704	2001 VF ₉₄	2001 11 18.39581	05 01 05.36	+02 29 27.4	18.3	704
2001 VV ₉₃	2001 11 15.31881	04 57 19.53	+00 15 44.3	19.5	704	2001 VF ₉₄	2001 11 18.41126	05 01 04.69	+02 29 22.8	18.7	704
2001 VV ₉₃	2001 11 15.33352	04 57 18.88	+00 15 43.6	19.9	704	2001 VF ₉₄	2001 11 18.42673	05 01 04.04	+02 29 19.2	18.3	704
2001 VV ₉₃	2001 11 18.36548	04 54 56.53	+00 13 40.6	19.4	704	2001 VG ₉₄	* 2001 11 15.30508	05 00 55.60	+02 24 01.6	19.0	704
2001 VV ₉₃	2001 11 18.38032	04 54 55.78	+00 13 39.1	19.9	704	2001 VG ₉₄	2001 11 15.31981	05 00 54.97	+02 23 58.4	19.2	704
2001 VV ₉₃	2001 11 18.39544	04 54 54.97	+00 13 38.5	19.5	704	2001 VG ₉₄	2001 11 15.33452	05 00 54.41	+02 23 55.5	19.4	704
2001 VV ₉₃	2001 11 18.42636	04 54 53.49	+00 13 39.0	19.8	704	2001 VG ₉₄	2001 11 15.34925	05 00 53.76	+02 23 51.7	19.5	704
2001 VV ₉₃	* 2001 11 15.30420	04 55 50.44	+01 58 34.9	18.9	704	2001 VG ₉₄	2001 11 15.36400	05 00 53.24	+02 23 48.5	19.5	704
2001 VV ₉₃	2001 11 15.31893	04 55 49.81	+01 58 27.0	18.8	704	2001 VG ₉₄	2001 11 18.36534	04 58 51.97	+02 12 54.5	19.0	704
2001 VV ₉₃	2001 11 15.33364	04 55 49.19	+01 58 19.8	19.2	704	2001 VG ₉₄	2001 11 18.38019	04 58 51.32	+02 12 50.8	19.1	704
2001 VV ₉₃	2001 11 15.34837	04 55 48.57	+01 58 12.5	19.0	704	2001 VG ₉₄	2001 11 18.39531	04 58 50.68	+02 12 47.3	19.6	704
2001 VV ₉₃	2001 11 15.36311	04 55 47.95	+01 58 04.7	19.2	704	2001 VG ₉₄	2001 11 18.42623	04 58 49.32	+02 12 41.5	19.2	704
2001 VV ₉₃	2001 11 18.36534	04 53 42.68	+01 33 26.3	19.0	704	2001 VH ₉₄	* 2001 11 15.30508	05 02 39.83	+01 55 42.8	17.9	704
2001 VV ₉₃	2001 11 18.38019	04 53 41.98	+01 33 19.4	19.3	704	2001 VH ₉₄	2001 11 15.31981	05 02 39.23	+01 55 36.9	18.2	704
2001 VV ₉₃	2001 11 18.39531	04 53 41.25	+01 33 12.4	19.2	704	2001 VH ₉₄	2001 11 15.33452	05 02 38.61	+01 55 31.1	18.1	704
2001 VV ₉₃	2001 11 18.41076	04 53 40.64	+01 33 04.9	19.3	704	2001 VH ₉₄	2001 11 15.34925	05 02 38.02	+01 55 24.8	18.5	704
2001 VV ₉₃	2001 11 18.42623	04 53 39.90	+01 32 57.7	19.5	704	2001 VH ₉₄	2001 11 15.36400	05 02 37.42	+01 55 18.8	18.4	704
2001 VX ₉₃	* 2001 11 15.30420	04 56 23.16	+01 49 15.6	19.4	704	2001 VH ₉₄	2001 11 18.36572	05 00 34.90	+01 35 32.6	18.3	704
2001 VX ₉₃	2001 11 15.31893	04 56 22.42	+01 49 11.0	19.2	704	2001 VH ₉₄	2001 11 18.38056	05 00 34.25	+01 35 27.6	18.4	704
2001 VX ₉₃	2001 11 15.33364	04 56 21.76	+01 49 05.7	19.5	704	2001 VH ₉₄	2001 11 18.39569	05 00 33.63	+01 35 21.4	19.0	704
2001 VX ₉₃	2001 11 15.34837	04 56 21.42	+01 48 59.9	19.3	704	2001 VH ₉₄	2001 11 18.41114	05 00 32.86	+01 35 16.2	18.6	704
2001 VX ₉₃	2001 11 15.36311	04 56 20.16	+01 48 54.3	19.3	704	2001 VH ₉₄	2001 11 18.42660	05 00 32.19	+01 35 10.3	18.5	704
2001 VX ₉₃	2001 11 18.36534	04 54 05.83	+01 31 13.1	18.9	704	2001 VJ ₉₄	* 2001 11 15.30508	05 05 01.48	+02 09 02.0	19.4	704
2001 VX ₉₃	2001 11 18.38019	04 54 05.10	+01 31 08.1	19.6	704	2001 VJ ₉₄	2001 11 15.31981	05 05 00.90	+02 08 57.9	19.5	704
2001 VX ₉₃	2001 11 18.39531	04 54 04.33	+01 31 04.2	19.2	704	2001 VJ ₉₄	2001 11 15.33452	05 05 00.33	+02 08 51.7	19.6	704
2001 VX ₉₃	2001 11 18.41076	04 54 03.58	+01 30 57.6	19.7	704	2001 VJ ₉₄	2001 11 15.34925	05 04 59.77	+02 08 46.9	20.0	704
2001 VX ₉₃	2001 11 18.42623	04 54 02.93	+01 30 52.3	19.7	704	2001 VJ ₉₄	2001 11 15.36400	05 04 59.08	+02 08 41.8	19.3	704
2001 VY ₉₃	* 2001 11 15.30420	04 57 33.00	+02 04 23.6	18.2	704	2001 VJ ₉₄	2001 11 18.36572	05 02 54.99	+01 51 08.0	19.1	704
2001 VY ₉₃	2001 11 15.31893	04 57 32.24	+02 04 22.6	18.2	704	2001 VJ ₉₄	2001 11 18.38056	05 02 54.36	+01 51 02.8	18.7	704
2001 VY											

2001 VN ₉₄	2001 11 18.41101	05 04 13.05	+01 11 17.7	18.7	704	2001 VX ₉₄	2001 11 24.06201	05 13 16.64	-00 20 24.5	18.1	R	941
2001 VN ₉₄	2001 11 18.42648	05 04 12.34	+01 11 12.9	18.7	704	2001 VX ₉₄	2001 11 24.06480	05 13 16.52	-00 20 25.3	18.1	R	941
2001 VO ₉₄	* 2001 11 15.30546	05 08 54.64	+02 17 14.5	19.1	704	2001 VY ₉₄	* 2001 11 15.30671	05 24 15.23	+01 36 54.7	18.9		704
2001 VO ₉₄	2001 11 15.32019	05 08 53.99	+02 17 05.5	19.2	704	2001 VY ₉₄	2001 11 15.35090	05 24 13.75	+01 36 52.2	19.7		704
2001 VO ₉₄	2001 11 15.33490	05 08 53.33	+02 16 57.4	19.0	704	2001 VY ₉₄	2001 11 15.36564	05 24 13.32	+01 36 52.8	19.0		704
2001 VO ₉₄	2001 11 15.34963	05 08 52.65	+02 16 48.8	19.2	704	2001 VY ₉₄	2001 11 18.36786	05 22 36.25	+01 36 54.9	18.3		704
2001 VO ₉₄	2001 11 15.36437	05 08 52.00	+02 16 39.6	19.3	704	2001 VY ₉₄	2001 11 18.38270	05 22 35.69	+01 36 55.3	18.6		704
2001 VO ₉₄	2001 11 18.36660	05 06 38.37	+01 47 57.9	19.6	704	2001 VY ₉₄	2001 11 18.39784	05 22 35.13	+01 36 55.8	18.6		704
2001 VO ₉₄	2001 11 18.38144	05 06 37.69	+01 47 49.7	19.5	704	2001 VY ₉₄	2001 11 18.41383	05 22 34.49	+01 36 56.0	18.6		704
2001 VO ₉₄	2001 11 18.39658	05 06 36.97	+01 47 41.0	19.4	704	2001 VY ₉₄	2001 11 18.42875	05 22 33.94	+01 36 56.3	18.7		704
2001 VO ₉₄	2001 11 18.41202	05 06 36.23	+01 47 33.0	19.2	704	2001 VZ ₉₄	* 2001 11 15.30684	05 25 02.54	+02 49 18.9	19.1		704
2001 VO ₉₄	2001 11 18.42748	05 06 35.44	+01 47 24.3	19.6	704	2001 VZ ₉₄	2001 11 15.32157	05 25 01.95	+02 49 12.2	19.8		704
2001 VP ₉₄	* 2001 11 15.30546	05 11 21.43	+01 22 55.9	19.1	704	2001 VZ ₉₄	2001 11 15.33628	05 25 01.54	+02 49 07.7	19.8		704
2001 VP ₉₄	2001 11 15.32019	05 11 20.67	+01 22 54.8	19.9	704	2001 VZ ₉₄	2001 11 15.36576	05 25 00.44	+02 48 53.4	20.2		704
2001 VP ₉₄	2001 11 15.33490	05 11 20.05	+01 22 53.9	19.8	704	2001 VZ ₉₄	2001 11 18.36773	05 23 14.16	+02 28 28.8	18.8		704
2001 VP ₉₄	2001 11 15.34963	05 11 19.38	+01 22 52.6	20.1	704	2001 VZ ₉₄	2001 11 18.38257	05 23 13.64	+02 28 22.5	19.1		704
2001 VP ₉₄	2001 11 15.36437	05 11 18.69	+01 22 51.7	19.6	704	2001 VZ ₉₄	2001 11 18.39771	05 23 12.99	+02 28 15.5	19.3		704
2001 VP ₉₄	2001 11 18.36660	05 09 00.11	+01 20 23.6	19.4	704	2001 VZ ₉₄	2001 11 18.41370	05 23 12.41	+02 28 10.1	19.4		704
2001 VP ₉₄	2001 11 18.38144	05 08 59.42	+01 20 23.3	19.5	704	2001 VZ ₉₄	2001 11 18.42862	05 23 11.81	+02 28 04.4	19.6		704
2001 VP ₉₄	2001 11 18.39658	05 08 58.62	+01 20 22.5	19.6	704	2001 VA ₉₅	* 2001 11 15.30696	05 23 38.83	+04 37 49.3	19.1		704
2001 VP ₉₄	2001 11 18.41202	05 08 57.89	+01 20 22.2	19.6	704	2001 VA ₉₅	2001 11 15.32170	05 23 38.33	+04 37 43.6	19.4		704
2001 VP ₉₄	2001 11 18.42748	05 08 57.06	+01 20 21.8	19.5	704	2001 VA ₉₅	2001 11 15.33641	05 23 37.79	+04 37 36.3	19.3		704
2001 VQ ₉₄	* 2001 11 15.30558	05 09 06.16	+03 14 38.3	18.2	704	2001 VA ₉₅	2001 11 15.35114	05 23 37.27	+04 37 30.2	20.0		704
2001 VQ ₉₄	2001 11 15.32031	05 09 05.41	+03 14 36.7	19.0	704	2001 VA ₉₅	2001 11 18.36760	05 21 48.82	+04 16 42.8	18.9		704
2001 VQ ₉₄	2001 11 15.33502	05 09 04.63	+03 14 35.0	19.0	704	2001 VA ₉₅	2001 11 18.38244	05 21 48.19	+04 16 36.4	19.1		704
2001 VQ ₉₄	2001 11 15.34976	05 09 03.88	+03 14 33.4	18.6	704	2001 VA ₉₅	2001 11 18.39758	05 21 47.65	+04 16 30.4	18.9		704
2001 VQ ₉₄	2001 11 18.36647	05 06 31.11	+03 09 21.6	18.6	704	2001 VA ₉₅	2001 11 18.41357	05 21 46.93	+04 16 24.2	19.2		704
2001 VQ ₉₄	2001 11 18.38131	05 06 30.28	+03 09 20.1	18.9	704	2001 VB ₉₅	* 2001 11 15.30696	05 25 31.44	+04 31 15.1	19.4		704
2001 VQ ₉₄	2001 11 18.39645	05 06 29.54	+03 09 19.5	19.3	704	2001 VB ₉₅	2001 11 15.32170	05 25 30.92	+04 31 12.2	19.8		704
2001 VQ ₉₄	2001 11 18.41189	05 06 28.69	+03 09 17.3	18.8	704	2001 VB ₉₅	2001 11 15.33641	05 25 30.19	+04 31 07.6	19.7		704
2001 VQ ₉₄	2001 11 18.42735	05 06 27.82	+03 09 16.1	18.9	704	2001 VB ₉₅	2001 11 15.35114	05 25 29.66	+04 31 06.9	19.7		704
2001 VR ₉₄	* 2001 11 15.30558	05 09 14.04	+03 10 45.7	18.6	704	2001 VB ₉₅	2001 11 15.36589	05 25 29.01	+04 31 01.6	19.8		704
2001 VR ₉₄	2001 11 15.32031	05 09 13.50	+03 10 36.8	18.7	704	2001 VB ₉₅	2001 11 18.36760	05 23 22.00	+04 20 27.7	18.4		704
2001 VR ₉₄	2001 11 15.33502	05 09 13.00	+03 10 28.9	18.6	704	2001 VB ₉₅	2001 11 18.38244	05 23 21.32	+04 20 24.7	19.2		704
2001 VR ₉₄	2001 11 15.34976	05 09 12.48	+03 10 21.4	18.7	704	2001 VB ₉₅	2001 11 18.39758	05 23 20.60	+04 20 21.5	19.1		704
2001 VR ₉₄	2001 11 15.36450	05 09 11.95	+03 10 12.8	18.5	704	2001 VB ₉₅	2001 11 18.41357	05 23 19.83	+04 20 18.7	19.1		704
2001 VR ₉₄	2001 11 18.38131	05 07 24.87	+02 43 20.3	19.2	704	2001 VB ₉₅	2001 11 18.42849	05 23 19.18	+04 20 15.8	18.9		704
2001 VR ₉₄	2001 11 18.39645	05 07 24.28	+02 43 12.1	19.3	704	2001 VC ₉₅	* 2001 11 15.30708	05 25 00.91	+05 03 48.2	19.5		704
2001 VR ₉₄	2001 11 18.41189	05 07 23.74	+02 43 03.9	19.1	704	2001 VC ₉₅	2001 11 15.32182	05 25 00.22	+05 03 43.8	19.4		704
2001 VR ₉₄	2001 11 18.42735	05 07 23.12	+02 42 57.0	19.1	704	2001 VC ₉₅	2001 11 15.33653	05 24 59.49	+05 03 40.8	19.6		704
2001 VS ₉₄	* 2001 11 15.30558	05 11 17.09	+02 49 01.5	18.3	704	2001 VC ₉₅	2001 11 15.35127	05 24 58.72	+05 03 36.7	19.2		704
2001 VS ₉₄	2001 11 15.32031	05 11 16.46	+02 49 00.7	18.6	704	2001 VC ₉₅	2001 11 15.36608	05 24 58.08	+05 03 32.5	19.5		704
2001 VS ₉₄	2001 11 15.33502	05 11 15.84	+02 49 00.1	18.5	704	2001 VC ₉₅	2001 11 18.36748	05 22 35.58	+04 52 26.6	19.2		704
2001 VS ₉₄	2001 11 15.34976	05 11 15.20	+02 48 59.5	18.8	704	2001 VC ₉₅	2001 11 18.38232	05 22 34.75	+04 52 23.3	19.6		704
2001 VS ₉₄	2001 11 15.36450	05 11 14.60	+02 48 58.8	18.6	704	2001 VC ₉₅	2001 11 18.39745	05 22 33.99	+04 52 19.5	19.5		704
2001 VS ₉₄	2001 11 18.36647	05 09 10.29	+02 47 58.3	18.4	704	2001 VC ₉₅	2001 11 18.42836	05 22 32.41	+04 52 13.7	19.5		704
2001 VS ₉₄	2001 11 18.38131	05 09 09.56	+02 47 58.3	18.7	704	2001 VD ₉₅	* 2001 11 15.30734	05 29 24.99	+04 04 32.4	18.9		704
2001 VS ₉₄	2001 11 18.39645	05 09 08.86	+02 47 58.1	19.2	704	2001 VD ₉₅	2001 11 15.32207	05 29 24.46	+04 04 33.1	19.2		704
2001 VS ₉₄	2001 11 18.41189	05 09 08.15	+02 47 57.8	19.0	704	2001 VD ₉₅	2001 11 15.33678	05 29 23.95	+04 04 33.8	19.4		704
2001 VS ₉₄	2001 11 18.42735	05 09 07.42	+02 47 57.8	19.2	704	2001 VD ₉₅	2001 11 15.35152	05 29 23.44	+04 04 33.9	19.0		704
2001 VT ₉₄	* 2001 11 15.30570	05 10 26.35	+03 53 09.3	18.9	704	2001 VD ₉₅	2001 11 15.36634	05 29 22.90	+04 04 34.2	19.6		704
2001 VT ₉₄	2001 11 15.32044	05 10 25.65	+03 53 07.5	19.2	704	2001 VD ₉₅	2001 11 18.36849	05 27 36.58	+04 08 04.2	19.0		704
2001 VT ₉₄	2001 11 15.33515	05 10 24.94	+03 53 06.0	19.5	704	2001 VD ₉₅	2001 11 18.38333	05 27 35.97	+04 08 05.5	19.3		704
2001 VT ₉₄	2001 11 15.34988	05 10 24.18	+03 53 04.2	19.4	704	2001 VD ₉₅	2001 11 18.39846	05 27 35.37	+04 08 06.5	19.3		704
2001 VT ₉₄	2001 11 15.36463	05 10 23.44	+03 53 02.3	19.5	704	2001 VD ₉₅	2001 11 18.41446	05 27 34.71	+04 08 09.2	19.1		704
2001 VT ₉₄	2001 11 18.36115	05 08 00.28	+03 48 12.8	19.1	704	2001 VD ₉₅	2001 11 18.42937	05 27 34.09	+04 08 10.4	19.6		704
2001 VT ₉₄	2001 11 18.36634	05 08 00.03	+03 48 12.1	19.3	704	2001 VE ₉₅	* 2001 11 15.30734	05 31 27.40	+03 47 43.3	19.0		704
2001 VT ₉₄	2001 11 18.37600	05 07 59.62	+03 48 12.2	19.9	704	2001 VE ₉₅	2001 11 15.32207	05 31 27.03	+03 47 33.4	19.3		704
2001 VT ₉₄	2001 11 18.38119	05 07 59.31	+03 48 10.0	19.9	704	2001 VE ₉₅	2001 11 15.33678	05 31 26.60	+03 47 24.5	19.5		704
2001 VT ₉₄	2001 11 18.39082	05 07 58.78	+03 48 09.3	19.1	704	2001 VE ₉₅	2001 11 15.35152	05 31 26.15	+03 47 14.1	19.6		704
2001 VT ₉₄	2001 11 18.39632	05 07 58.51	+03 48 10.0	19.5	704	2001 VE ₉₅	2001 11 15.36634	05 31 25.79	+03 47 05.4	19.6		704
2001 VT ₉₄	2001 11 18.40656	05 07 57.94	+03 48 08.7	19.2	704	2001 VE ₉₅	2001 11 18.36837	05 30 02.45	+03 16 05.8	19.1		704
2001 VT ₉₄	2001 11 18.41176	05 07 57.71	+03 48 08.3	19.5	704	2001 VE ₉₅	2001 11 18.38321	05 30 01.96	+03 15 57.7	19.4		704
2001 VT ₉₄	2001 11 18.42196	05 07 57.15	+03 48 07.1	19.1	704	2001 VE ₉₅	2001 11 18.39834	05 30 01.48	+03 15 47.1	19.5		704
2001 VT ₉₄	2001 11 18.42723	05 07 56.92	+03 48 08.3	19.8	704	2001 VE ₉₅	2001 11 18.41434	05 30 00.96	+03 15 38.2	19.2		704
2001 VU ₉₄	* 2001 11 15.30583	05 12 47.05	+05 10 53.2	18.0	704	2001 VE ₉₅	2001 11 18.42925	05 30 00.48	+03 15 28.5	19.6		704
2001 VU ₉₄	2001 11 15.32056	05 12 46.29	+05 10 56.0	17.8	704	2001 VF ₉₅	* 2001 11 15.30747	05 28 37.22	+03 33 31.9	19.0		704
2001 VU ₉₄	2001 11 15.33527	05 12 45.50	+05 10 58.7	18.1	704	2001 VF ₉₅						

2001 VK ₉₅	2001 11 18.29535	03 30 30.42	+00 58 55.9	18.8	704	2001 VY ₉₅	2001 11 18.34375	04 12 09.37	+04 04 47.8	19.8	704
2001 VK ₉₅	2001 11 18.31036	03 30 29.70	+00 58 53.7	19.7	704	2001 VZ ₉₅	* 2001 11 15.31345	04 20 50.75	+01 00 05.8	20.0	704
2001 VK ₉₅	2001 11 18.32536	03 30 28.96	+00 58 50.4	19.6	704	2001 VZ ₉₅	2001 11 15.32817	04 20 49.95	+01 00 07.5	19.8	704
2001 VK ₉₅	2001 11 18.34036	03 30 28.19	+00 58 51.2	19.5	704	2001 VZ ₉₅	2001 11 15.34289	04 20 49.06	+01 00 08.5	19.8	704
2001 VL ₉₅	* 2001 11 15.30991	03 37 24.94	+03 20 39.1	19.2	704	2001 VZ ₉₅	2001 11 18.29925	04 18 12.32	+01 04 50.4	19.0	704
2001 VL ₉₅	2001 11 15.32464	03 37 24.18	+03 20 36.2	19.3	704	2001 VZ ₉₅	2001 11 18.31427	04 18 11.41	+01 04 51.6	19.7	704
2001 VL ₉₅	2001 11 15.33935	03 37 23.48	+03 20 34.1	19.8	704	2001 VZ ₉₅	2001 11 18.32927	04 18 10.57	+01 04 52.0	19.6	704
2001 VL ₉₅	2001 11 15.35409	03 37 22.78	+03 20 32.8	19.8	704	2001 VZ ₉₅	2001 11 18.34427	04 18 09.77	+01 04 54.1	19.5	704
2001 VL ₉₅	2001 11 18.29509	03 35 00.30	+03 13 03.9	19.2	704	2001 VZ ₉₅	2001 11 18.35927	04 18 08.91	+01 04 57.2	19.7	704
2001 VL ₉₅	2001 11 18.31010	03 34 59.58	+03 13 01.6	19.4	704	2001 VA ₉₆	* 2001 11 15.31604	04 23 53.66	+02 07 01.8	19.8	704
2001 VL ₉₅	2001 11 18.32509	03 34 58.84	+03 13 00.8	19.0	704	2001 VA ₉₆	2001 11 15.33074	04 23 53.02	+02 06 59.2	19.7	704
2001 VL ₉₅	2001 11 18.34010	03 34 58.09	+03 12 58.0	19.4	704	2001 VA ₉₆	2001 11 15.34546	04 23 52.30	+02 06 56.7	19.4	704
2001 VM ₉₅	* 2001 11 15.30991	03 40 06.80	+03 13 09.0	19.4	704	2001 VA ₉₆	2001 11 15.36021	04 23 51.62	+02 06 54.4	19.6	704
2001 VM ₉₅	2001 11 15.32464	03 40 06.06	+03 13 09.4	19.3	704	2001 VA ₉₆	2001 11 18.30025	04 21 37.04	+01 59 08.6	19.7	704
2001 VM ₉₅	2001 11 15.33935	03 40 05.28	+03 13 09.1	19.7	704	2001 VA ₉₆	2001 11 18.31527	04 21 36.27	+01 59 05.1	19.6	704
2001 VM ₉₅	2001 11 15.35409	03 40 04.49	+03 13 11.0	19.4	704	2001 VA ₉₆	2001 11 18.34527	04 21 34.85	+01 59 01.0	19.7	704
2001 VM ₉₅	2001 11 18.29571	03 37 29.95	+03 14 55.0	19.2	704	2001 VB ₉₆	* 2001 11 15.31716	04 40 44.62	+02 49 18.5	19.6	704
2001 VM ₉₅	2001 11 18.31073	03 37 29.14	+03 14 55.4	19.0	704	2001 VB ₉₆	2001 11 15.33188	04 40 43.87	+02 49 17.0	20.1	704
2001 VM ₉₅	2001 11 18.32573	03 37 28.34	+03 14 56.8	19.6	704	2001 VB ₉₆	2001 11 15.34660	04 40 43.22	+02 49 14.7	19.7	704
2001 VM ₉₅	2001 11 18.34073	03 37 27.51	+03 14 57.8	19.0	704	2001 VB ₉₆	2001 11 15.36134	04 40 42.38	+02 49 12.1	19.6	704
2001 VN ₉₅	* 2001 11 15.30991	03 40 14.06	+03 12 02.2	19.7	704	2001 VB ₉₆	2001 11 18.36332	04 38 11.75	+02 44 21.5	19.2	704
2001 VN ₉₅	2001 11 15.33935	03 40 12.57	+03 11 58.4	19.6	704	2001 VB ₉₆	2001 11 18.37817	04 38 10.95	+02 44 19.9	18.9	704
2001 VN ₉₅	2001 11 15.35409	03 40 11.80	+03 11 56.9	19.2	704	2001 VB ₉₆	2001 11 18.39329	04 38 10.13	+02 44 18.9	19.0	704
2001 VN ₉₅	2001 11 18.29571	03 37 48.94	+03 06 29.9	19.0	704	2001 VB ₉₆	2001 11 18.40874	04 38 09.33	+02 44 16.9	19.0	704
2001 VN ₉₅	2001 11 18.31073	03 37 48.22	+03 06 28.7	19.2	704	2001 VB ₉₆	2001 11 18.42421	04 38 08.51	+02 44 15.9	19.0	704
2001 VN ₉₅	2001 11 18.32573	03 37 47.52	+03 06 27.5	19.5	704	2001 VC ₉₆	* 2001 11 15.31792	04 46 46.29	+03 42 33.0	19.3	704
2001 VO ₉₅	* 2001 11 15.30991	03 42 09.81	+02 36 54.5	19.5	704	2001 VC ₉₆	2001 11 15.33263	04 46 45.53	+03 42 33.7	19.6	704
2001 VO ₉₅	2001 11 15.32464	03 42 08.98	+02 36 49.2	18.8	704	2001 VC ₉₆	2001 11 15.34736	04 46 44.78	+03 42 32.8	19.5	704
2001 VO ₉₅	2001 11 15.33935	03 42 08.07	+02 36 44.4	19.3	704	2001 VC ₉₆	2001 11 15.36210	04 46 44.07	+03 42 33.6	19.7	704
2001 VO ₉₅	2001 11 15.35409	03 42 07.16	+02 36 38.7	19.2	704	2001 VC ₉₆	2001 11 18.36382	04 44 15.31	+03 44 41.5	19.1	704
2001 VO ₉₅	2001 11 18.29559	03 39 16.41	+02 20 14.7	19.1	704	2001 VC ₉₆	2001 11 18.37866	04 44 14.51	+03 44 42.1	19.6	704
2001 VO ₉₅	2001 11 18.31061	03 39 15.50	+02 20 19.8	18.9	704	2001 VC ₉₆	2001 11 18.39379	04 44 13.75	+03 44 42.7	19.4	704
2001 VO ₉₅	2001 11 18.32560	03 39 14.58	+02 20 06.0	19.3	704	2001 VC ₉₆	2001 11 18.40924	04 44 12.96	+03 44 44.3	19.3	704
2001 VO ₉₅	2001 11 18.34061	03 39 13.68	+02 20 01.1	19.2	704	2001 VC ₉₆	2001 11 18.42471	04 44 12.08	+03 44 44.5	19.3	704
2001 VP ₉₅	* 2001 11 15.31028	03 49 43.67	+05 38 45.2	19.4	704	2001 VD ₉₆	* 2001 11 15.31804	04 41 45.63	+05 27 03.0	19.4	704
2001 VP ₉₅	2001 11 15.32501	03 49 42.89	+05 38 35.7	19.7	704	2001 VD ₉₆	2001 11 15.33275	04 41 44.92	+05 26 59.6	19.6	704
2001 VP ₉₅	2001 11 15.33972	03 49 42.13	+05 38 26.2	19.6	704	2001 VD ₉₆	2001 11 15.36222	04 41 43.47	+05 26 51.7	20.1	704
2001 VP ₉₅	2001 11 18.29609	03 47 06.87	+05 08 28.6	19.2	704	2001 VD ₉₆	2001 11 18.36357	04 39 25.90	+05 13 40.4	19.5	704
2001 VP ₉₅	2001 11 18.31111	03 47 06.11	+05 08 20.2	19.4	704	2001 VD ₉₆	2001 11 18.37841	04 39 25.29	+05 13 36.1	19.9	704
2001 VP ₉₅	2001 11 18.32610	03 47 05.26	+05 08 10.3	19.3	704	2001 VD ₉₆	2001 11 18.39354	04 39 24.55	+05 13 32.3	19.9	704
2001 VP ₉₅	2001 11 18.34110	03 47 04.44	+05 08 01.8	19.3	704	2001 VD ₉₆	2001 11 18.40898	04 39 23.67	+05 13 29.6	20.3	704
2001 VQ ₉₅	* 2001 11 15.31142	03 53 51.47	+05 20 11.9	19.5	704	2001 VD ₉₆	2001 11 18.42446	04 39 22.90	+05 13 25.6	20.0	704
2001 VQ ₉₅	2001 11 15.32615	03 53 50.66	+05 20 13.5	20.1	704	2001 VE ₉₆	* 2001 11 15.31829	04 47 43.97	+03 40 28.5	19.5	704
2001 VQ ₉₅	2001 11 15.34086	03 53 49.68	+05 20 12.8	19.4	704	2001 VE ₉₆	2001 11 15.33301	04 47 43.21	+03 40 25.0	18.9	704
2001 VQ ₉₅	2001 11 15.35560	03 53 48.80	+05 20 13.9	18.9	704	2001 VE ₉₆	2001 11 15.34773	04 47 42.59	+03 40 22.4	19.3	704
2001 VQ ₉₅	2001 11 18.29723	03 50 54.44	+05 21 56.1	19.2	704	2001 VE ₉₆	2001 11 18.36395	04 45 29.18	+03 29 30.3	19.2	704
2001 VQ ₉₅	2001 11 18.31224	03 50 53.51	+05 21 57.7	19.9	704	2001 VE ₉₆	2001 11 18.37879	04 45 28.51	+03 29 27.0	19.5	704
2001 VQ ₉₅	2001 11 18.34224	03 50 51.66	+05 21 58.2	19.8	704	2001 VE ₉₆	2001 11 18.42484	04 45 26.40	+03 29 18.3	19.2	704
2001 VR ₉₅	* 2001 11 15.31142	03 55 08.67	+05 44 20.2	20.0	704	2001 VE ₉₆	* 2001 11 15.31829	04 49 20.53	+04 47 07.4	19.5	704
2001 VR ₉₅	2001 11 15.32615	03 55 07.87	+05 44 19.6	19.9	704	2001 VF ₉₆	2001 11 15.33301	04 49 19.85	+04 47 03.1	18.8	704
2001 VR ₉₅	2001 11 15.34086	03 55 07.03	+05 44 19.5	19.8	704	2001 VF ₉₆	2001 11 15.34773	04 49 19.04	+04 46 57.7	18.5	704
2001 VR ₉₅	2001 11 15.35560	03 55 06.13	+05 44 19.0	19.9	704	2001 VF ₉₆	2001 11 18.36382	04 46 46.94	+04 29 26.3	18.7	704
2001 VR ₉₅	2001 11 18.29723	03 52 19.72	+05 44 49.8	19.3	704	2001 VF ₉₆	2001 11 18.37866	04 46 46.18	+04 29 21.1	19.1	704
2001 VR ₉₅	2001 11 18.31224	03 52 18.93	+05 44 50.5	19.8	704	2001 VF ₉₆	2001 11 18.39379	04 46 45.30	+04 29 15.0	19.1	704
2001 VR ₉₅	2001 11 18.34224	03 52 17.11	+05 44 51.6	18.9	704	2001 VF ₉₆	2001 11 18.40924	04 46 44.57	+04 29 10.4	19.1	704
2001 VS ₉₅	* 2001 11 15.31154	03 58 01.14	+05 45 13.7	19.4	704	2001 VF ₉₆	2001 11 18.42471	04 46 43.68	+04 29 05.6	18.9	704
2001 VS ₉₅	2001 11 15.32627	03 58 00.42	+05 45 12.1	20.0	704	2001 VG ₉₆	* 2001 11 15.31905	04 58 41.62	+03 18 12.5	19.4	704
2001 VS ₉₅	2001 11 15.34099	03 57 59.62	+05 45 10.9	19.5	704	2001 VG ₉₆	2001 11 15.33377	04 58 41.00	+03 18 09.4	19.4	704
2001 VS ₉₅	2001 11 15.35573	03 57 58.90	+05 45 10.2	19.5	704	2001 VG ₉₆	2001 11 15.36324	04 58 39.68	+03 18 03.6	19.6	704
2001 VS ₉₅	2001 11 18.29723	03 55 30.57	+05 40 05.8	19.4	704	2001 VG ₉₆	2001 11 18.36521	04 56 23.75	+03 08 52.4	19.1	704
2001 VS ₉₅	2001 11 18.31224	03 55 29.78	+05 40 04.6	19.5	704	2001 VG ₉₆	2001 11 18.38006	04 56 23.05	+03 08 49.7	19.5	704
2001 VS ₉₅	2001 11 18.32724	03 55 28.95	+05 40 04.0	19.5	704	2001 VG ₉₆	2001 11 18.41063	04 56 21.48	+03 08 43.4	19.6	704
2001 VS ₉₅	2001 11 18.34224	03 55 28.21	+05 40 02.1	19.6	704	2001 VG ₉₆	2001 11 18.42610	04 56 20.80	+03 08 42.1	19.8	704
2001 VT ₉₅	* 2001 11 15.31193	03 57 34.61	+01 44 24.9	19.7	704	2001 VH ₉₆	* 2001 11 15.31918	04 54 21.17	+03 58 21.0	19.6	704
2001 VT ₉₅	2001 11 15.32666	03 57 33.72	+01 44 22.9	19.4	704	2001 VH ₉₆	2001 11 15.33389	04 54 20.52	+03 58 16.2	19.1	704
2001 VT ₉₅	2001 11 15.34137	03 57 32.94	+01 44 20.8	19.7	704	2001 VH ₉₆	2001 11 15.34862	04 54 19.96	+03 58 07.8	19.2	704
2001 VT ₉₅	2001 11 15.35612	03 57 32.09	+01 44 20.4	20.0	704	2001 VH ₉₆	2001 11 15.36336	04 54 19.31	+03 58 01.5	18.9	704
2001 VT ₉₅	2001 11 18.29685	03 54 53.64	+01 40 09.3	19.7	704	2001 VH ₉₆	2001 11 18.36458	04 52 20.56	+03 36 47.3	19.0	704
2001 VT ₉₅	2001 11 18.31187	03 54 52.78	+01 40 07.1	19.7	704	2001 VH ₉₆	2001 11 18.37943	04 52 19.94	+03 36 41.0	19.5	704
2001 VT ₉₅	2001 11 18										

2001 VN ₉₆	2001 11 15.35165	05 28 47.36	+02 41 17.3	19.4	704	2001 VA ₉₇	2001 11 15.42617	05 44 57.74	+00 39 36.0	20.2	704
2001 VN ₉₆	2001 11 15.36647	05 28 46.78	+02 41 13.5	20.0	704	2001 VA ₉₇	2001 11 18.36939	05 43 46.92	+00 23 09.0	19.5	704
2001 VN ₉₆	2001 11 18.36837	05 26 37.72	+02 31 07.7	19.7	704	2001 VA ₉₇	2001 11 18.38421	05 43 46.53	+00 23 02.8	20.1	704
2001 VN ₉₆	2001 11 18.41434	05 26 35.52	+02 30 57.8	19.4	704	2001 VA ₉₇	2001 11 18.39935	05 43 45.99	+00 22 58.9	20.4	704
2001 VN ₉₆	2001 11 18.42925	05 26 34.88	+02 30 54.7	20.3	704	2001 VA ₉₇	2001 11 18.43026	05 43 45.17	+00 22 48.6	20.0	704
2001 VO ₉₆	* 2001 11 15.32295	05 35 46.61	+03 53 53.2	18.9	704	2001 VB ₉₇	* 2001 11 15.36811	05 47 32.65	+00 39 14.8	18.7	704
2001 VO ₉₆	2001 11 15.33767	05 35 46.16	+03 53 48.1	19.0	704	2001 VB ₉₇	2001 11 15.38258	05 47 32.19	+00 39 12.9	19.3	704
2001 VO ₉₆	2001 11 15.35240	05 35 45.78	+03 53 44.2	18.9	704	2001 VB ₉₇	2001 11 15.39701	05 47 31.71	+00 39 12.1	19.5	704
2001 VO ₉₆	2001 11 15.36722	05 35 45.41	+03 53 39.6	18.9	704	2001 VB ₉₇	2001 11 15.41148	05 47 31.27	+00 39 10.7	19.2	704
2001 VO ₉₆	2001 11 18.36900	05 34 19.68	+03 38 27.8	18.7	704	2001 VB ₉₇	2001 11 15.42617	05 47 30.78	+00 39 09.7	19.4	704
2001 VO ₉₆	2001 11 18.38383	05 34 19.19	+03 38 23.0	19.3	704	2001 VB ₉₇	2001 11 18.37052	05 45 55.03	+00 35 39.3	19.4	704
2001 VO ₉₆	2001 11 18.39897	05 34 18.70	+03 38 18.8	19.1	704	2001 VB ₉₇	2001 11 18.38535	05 45 54.46	+00 35 38.6	19.3	704
2001 VO ₉₆	2001 11 18.41496	05 34 18.17	+03 38 15.8	19.5	704	2001 VB ₉₇	2001 11 18.40080	05 45 53.91	+00 35 37.3	19.0	704
2001 VP ₉₆	* 2001 11 15.32489	03 40 14.01	+05 00 28.9	19.3	704	2001 VB ₉₇	2001 11 18.41647	05 45 53.36	+00 35 36.4	19.4	704
2001 VP ₉₆	2001 11 15.33960	03 40 13.39	+05 00 25.1	19.5	704	2001 VB ₉₇	2001 11 18.43154	05 45 52.79	+00 35 36.4	19.3	704
2001 VP ₉₆	2001 11 15.35434	03 40 12.66	+05 00 19.7	19.4	704	2001 VC ₉₇	* 2001 11 15.36836	05 44 49.02	+02 31 03.7	19.3	704
2001 VP ₉₆	2001 11 18.29584	03 37 56.71	+04 44 58.0	18.9	704	2001 VC ₉₇	2001 11 15.38283	05 44 48.33	+02 31 09.5	19.5	704
2001 VP ₉₆	2001 11 18.31086	03 37 56.00	+04 44 53.5	18.9	704	2001 VC ₉₇	2001 11 15.41173	05 44 47.08	+02 31 15.7	19.6	704
2001 VP ₉₆	2001 11 18.34085	03 37 54.58	+04 44 45.4	18.9	704	2001 VC ₉₇	2001 11 15.42642	05 44 46.39	+02 31 18.6	19.9	704
2001 VQ ₉₆	* 2001 11 15.33340	04 50 48.07	+00 41 55.6	19.0	704	2001 VC ₉₇	2001 11 18.36964	05 42 29.99	+02 43 09.8	18.5	704
2001 VQ ₉₆	2001 11 15.34812	04 50 47.24	+00 41 53.4	19.2	704	2001 VC ₉₇	2001 11 18.38446	05 42 29.25	+02 43 13.4	19.0	704
2001 VQ ₉₆	2001 11 15.36287	04 50 46.44	+00 41 52.5	19.6	704	2001 VC ₉₇	2001 11 18.39960	05 42 28.49	+02 43 17.6	19.1	704
2001 VQ ₉₆	2001 11 18.36434	04 48 04.23	+00 37 59.7	19.3	704	2001 VC ₉₇	2001 11 18.41559	05 42 27.66	+02 43 22.0	19.5	704
2001 VQ ₉₆	2001 11 18.37918	04 48 03.44	+00 37 57.6	20.0	704	2001 VC ₉₇	2001 11 18.43051	05 42 26.91	+02 43 25.5	19.1	704
2001 VQ ₉₆	2001 11 18.39430	04 48 02.51	+00 37 57.6	19.6	704	2001 VD ₉₇	* 2001 11 15.36836	05 49 08.76	+03 37 13.8	19.4	704
2001 VQ ₉₆	2001 11 18.40975	04 48 01.66	+00 37 57.6	19.7	704	2001 VD ₉₇	2001 11 15.38283	05 49 08.20	+03 37 10.8	19.8	704
2001 VQ ₉₆	2001 11 18.42522	04 48 00.76	+00 37 57.0	19.8	704	2001 VD ₉₇	2001 11 15.39726	05 49 07.64	+03 37 05.2	19.5	704
2001 VR ₉₆	* 2001 11 15.33767	05 36 17.20	+04 05 16.2	19.7	704	2001 VD ₉₇	2001 11 18.38508	05 47 13.41	+03 20 26.4	19.5	704
2001 VR ₉₆	2001 11 15.35240	05 36 16.59	+04 05 12.7	19.4	704	2001 VD ₉₇	2001 11 18.41621	05 47 12.03	+03 20 16.3	19.9	704
2001 VR ₉₆	2001 11 15.36722	05 36 15.98	+04 05 09.8	19.6	704	2001 VD ₉₇	2001 11 18.43127	05 47 11.47	+03 20 10.8	20.2	704
2001 VR ₉₆	2001 11 18.38370	05 34 25.98	+03 55 56.1	20.1	704	2001 VE ₉₇	* 2001 11 15.36848	05 50 28.34	+03 45 57.2	19.0	704
2001 VR ₉₆	2001 11 18.41483	05 34 24.66	+03 55 51.5	20.3	704	2001 VE ₉₇	2001 11 15.38295	05 50 27.88	+03 45 47.0	20.0	704
2001 VR ₉₆	2001 11 18.42974	05 34 24.06	+03 55 48.8	19.5	704	2001 VE ₉₇	2001 11 15.42654	05 50 26.48	+03 45 19.8	19.4	704
2001 VS ₉₆	* 2001 11 15.36759	05 38 57.01	+03 54 38.8	18.4	704	2001 VE ₉₇	2001 11 18.37026	05 48 51.98	+03 14 08.9	18.8	704
2001 VS ₉₆	2001 11 15.38206	05 38 56.50	+03 54 35.5	18.6	704	2001 VE ₉₇	2001 11 18.38508	05 48 51.46	+03 13 59.9	19.1	704
2001 VS ₉₆	2001 11 15.39649	05 38 56.02	+03 54 32.7	18.8	704	2001 VE ₉₇	2001 11 18.40054	05 48 50.90	+03 13 50.5	19.5	704
2001 VS ₉₆	2001 11 15.41097	05 38 55.53	+03 54 29.5	18.9	704	2001 VE ₉₇	2001 11 18.41621	05 48 50.29	+03 13 39.6	19.5	704
2001 VS ₉₆	2001 11 15.42566	05 38 54.98	+03 54 26.0	19.2	704	2001 VE ₉₇	2001 11 18.43127	05 48 49.82	+03 13 30.5	19.4	704
2001 VS ₉₆	2001 11 18.36887	05 37 10.76	+03 43 47.7	18.2	704	2001 VF ₉₇	* 2001 11 15.36873	05 54 15.12	+05 55 44.5	19.6	704
2001 VS ₉₆	2001 11 18.39884	05 37 09.54	+03 43 41.4	18.7	704	2001 VF ₉₇	2001 11 15.38319	05 54 14.58	+05 55 40.2	19.6	704
2001 VS ₉₆	2001 11 18.41483	05 37 08.88	+03 43 37.9	18.5	704	2001 VF ₉₇	2001 11 15.39762	05 54 14.09	+05 55 35.7	20.2	704
2001 VT ₉₆	* 2001 11 15.36759	05 39 32.27	+04 22 25.5	19.0	704	2001 VF ₉₇	2001 11 15.41210	05 54 13.49	+05 55 32.7	20.1	704
2001 VT ₉₆	2001 11 15.38206	05 39 31.73	+04 22 23.0	19.0	704	2001 VF ₉₇	2001 11 15.42679	05 54 12.98	+05 55 27.8	19.7	704
2001 VT ₉₆	2001 11 15.39649	05 39 31.13	+04 22 19.3	19.1	704	2001 VF ₉₇	2001 11 18.37114	05 52 23.09	+05 42 58.6	19.5	704
2001 VT ₉₆	2001 11 15.41097	05 39 30.61	+04 22 15.5	19.4	704	2001 VF ₉₇	2001 11 18.38596	05 52 22.54	+05 42 55.9	19.5	704
2001 VT ₉₆	2001 11 15.42566	05 39 29.98	+04 22 12.5	19.4	704	2001 VF ₉₇	2001 11 18.43215	05 52 20.62	+05 42 43.8	19.7	704
2001 VT ₉₆	2001 11 18.36887	05 37 33.50	+04 11 07.6	19.3	704	2001 VG ₉₇	* 2001 11 15.36873	05 55 00.96	+05 53 14.6	19.3	704
2001 VT ₉₆	2001 11 18.38370	05 37 32.82	+04 11 05.3	19.5	704	2001 VG ₉₇	2001 11 15.38319	05 55 00.65	+05 53 15.0	19.5	704
2001 VT ₉₆	2001 11 18.41483	05 37 31.55	+04 10 57.5	19.3	704	2001 VG ₉₇	2001 11 15.39762	05 55 00.24	+05 53 14.7	20.0	704
2001 VU ₉₆	* 2001 11 15.36759	05 40 15.54	+04 07 20.8	18.4	704	2001 VG ₉₇	2001 11 15.42679	05 54 59.48	+05 53 17.6	20.0	704
2001 VU ₉₆	2001 11 15.38206	05 40 15.12	+04 07 18.2	18.7	704	2001 VG ₉₇	2001 11 18.37114	05 53 42.66	+05 56 50.8	19.3	704
2001 VU ₉₆	2001 11 15.39649	05 40 14.68	+04 07 15.9	18.8	704	2001 VG ₉₇	2001 11 18.38596	05 53 42.22	+05 56 51.7	19.1	704
2001 VU ₉₆	2001 11 15.42566	05 40 13.76	+04 07 11.2	19.1	704	2001 VG ₉₇	2001 11 18.40164	05 53 41.64	+05 56 52.8	19.9	704
2001 VU ₉₆	2001 11 18.36976	05 38 40.80	+03 58 49.7	18.9	704	2001 VG ₉₇	2001 11 18.41709	05 53 41.23	+05 56 54.8	19.5	704
2001 VU ₉₆	2001 11 18.38458	05 38 40.32	+03 58 47.0	19.3	704	2001 VG ₉₇	2001 11 18.43215	05 53 40.78	+05 56 55.8	19.5	704
2001 VU ₉₆	2001 11 18.39972	05 38 39.82	+03 58 45.1	19.3	704	2001 VH ₉₇	* 2001 11 15.36898	05 55 43.52	+02 38 16.2	19.2	704
2001 VU ₉₆	2001 11 18.41571	05 38 39.18	+03 58 41.8	19.8	704	2001 VH ₉₇	2001 11 15.38345	05 55 43.03	+02 38 15.8	19.7	704
2001 VU ₉₆	2001 11 18.43063	05 38 38.66	+03 58 40.2	19.5	704	2001 VH ₉₇	2001 11 15.39788	05 55 42.61	+02 38 14.2	19.6	704
2001 VV ₉₆	* 2001 11 15.36759	05 41 00.97	+04 02 44.4	18.5	704	2001 VH ₉₇	2001 11 15.41235	05 55 42.19	+02 38 12.1	19.5	704
2001 VV ₉₆	2001 11 15.38206	05 41 00.48	+04 02 42.2	19.0	704	2001 VH ₉₇	2001 11 15.42705	05 55 41.76	+02 38 11.2	19.6	704
2001 VV ₉₆	2001 11 15.39649	05 41 00.01	+04 02 39.4	19.1	704	2001 VH ₉₇	2001 11 18.36101	05 54 16.13	+02 33 11.9	18.7	704
2001 VV ₉₆	2001 11 15.41097	05 40 59.55	+04 02 37.2	18.9	704	2001 VH ₉₇	2001 11 18.37089	05 54 15.78	+02 33 10.7	19.0	704
2001 VV ₉₆	2001 11 15.42566	05 40 59.07	+04 02 34.8	19.5	704	2001 VH ₉₇	2001 11 18.37586	05 54 15.67	+02 33 10.5	19.4	704
2001 VV ₉₆	2001 11 18.36976	05 39 21.56	+03 55 06.6	19.1	704	2001 VH ₉₇	2001 11 18.38572	05 54 15.31	+02 33 09.0	19.1	704
2001 VV ₉₆	2001 11 18.38458	05 39 21.05	+03 55 04.4	19.4	704	2001 VH ₉₇	2001 11 18.39068	05 54 15.19	+02 33 08.9	19.2	704
2001 VV ₉₆	2001 11 18.41571	05 39 19.81	+03 55 00.5	19.7	704	2001 VH ₉₇	2001 11 18.40117	05 54 14.80	+02 33 07.4	19.4	704
2001 VV ₉₆	2001 11 18.43063	05 39 19.31	+03 54 58.3	19.6	704	2001 VH ₉₇	2001 11 18.40641	05 54 14.66	+02 33 06.8	19.4	704
2001 VW ₉₆	* 2001 11 15.36759	05 42 03.42	+03 39 56.8	19.2	704	2001 VH ₉₇	2001 11 18.41685	05 54 14.29	+02 33 05.8	19.3	704
2001 VW ₉₆	2001 11 15.39649	05 42 02.52	+03 39 46.0	19.7	704	2001 VH ₉₇	2001 11 18.42182	05 54 14.18	+02 33 05.1	19.6	704
2001 VW ₉₆	20										

2001 VN ₉₇	2001 11 15.38433	06 00 59.72	+04 52 47.4	19.1	704	2001 VX ₉₇	2001 11 18.38747	06 11 13.62	+04 13 11.5	19.0	704
2001 VN ₉₇	2001 11 15.39876	06 00 59.21	+04 52 46.5	19.6	704	2001 VX ₉₇	2001 11 18.40315	06 11 13.21	+04 13 09.6	19.6	704
2001 VN ₉₇	2001 11 15.41323	06 00 58.70	+04 52 44.5	19.5	704	2001 VX ₉₇	2001 11 18.43366	06 11 12.41	+04 13 06.4	19.3	704
2001 VN ₉₇	2001 11 15.42857	06 00 58.12	+04 52 43.5	19.6	704	2001 VY ₉₇	* 2001 11 15.37100	06 16 04.83	+04 31 40.4	18.7	704
2001 VN ₉₇	2001 11 18.37139	05 59 12.98	+04 48 34.2	19.2	704	2001 VY ₉₇	2001 11 15.38547	06 16 04.50	+04 31 38.5	18.9	704
2001 VN ₉₇	2001 11 18.38621	05 59 12.42	+04 48 32.6	19.5	704	2001 VY ₉₇	2001 11 15.39990	06 16 04.17	+04 31 37.7	18.8	704
2001 VN ₉₇	2001 11 18.40190	05 59 11.82	+04 48 32.3	19.4	704	2001 VY ₉₇	2001 11 15.41437	06 16 03.90	+04 31 36.1	19.1	704
2001 VN ₉₇	2001 11 18.41734	05 59 11.21	+04 48 31.2	19.3	704	2001 VY ₉₇	2001 11 15.42975	06 16 03.54	+04 31 35.1	19.1	704
2001 VN ₉₇	2001 11 18.43240	05 59 10.64	+04 48 29.4	19.3	704	2001 VY ₉₇	2001 11 18.37264	06 14 59.40	+04 28 29.7	18.3	704
2001 VO ₉₇	* 2001 11 15.36986	06 01 30.01	+05 36 22.3	18.9	704	2001 VY ₉₇	2001 11 18.38747	06 14 58.99	+04 28 29.0	19.0	704
2001 VO ₉₇	2001 11 15.38433	06 01 29.63	+05 36 19.1	19.8	704	2001 VY ₉₇	2001 11 18.40315	06 14 58.57	+04 28 28.6	18.7	704
2001 VO ₉₇	2001 11 15.39876	06 01 29.23	+05 36 15.4	19.4	704	2001 VY ₉₇	2001 11 18.41860	06 14 58.14	+04 28 27.4	19.3	704
2001 VO ₉₇	2001 11 15.41323	06 01 28.90	+05 36 12.6	19.5	704	2001 VY ₉₇	2001 11 18.43366	06 14 57.72	+04 28 26.6	19.0	704
2001 VO ₉₇	2001 11 15.42857	06 01 28.56	+05 36 10.2	19.5	704	2001 VZ ₉₇	* 2001 11 15.37112	06 15 13.36	+05 05 36.2	18.5	704
2001 VO ₉₇	2001 11 18.37126	06 00 14.44	+05 26 13.7	19.5	704	2001 VZ ₉₇	2001 11 15.38559	06 15 13.13	+05 05 29.4	19.1	704
2001 VO ₉₇	2001 11 18.38608	06 00 14.01	+05 26 11.5	20.1	704	2001 VZ ₉₇	2001 11 15.40002	06 15 12.89	+05 05 22.8	18.9	704
2001 VO ₉₇	2001 11 18.43227	06 00 12.67	+05 26 02.7	20.0	704	2001 VZ ₉₇	2001 11 18.37264	06 14 22.88	+04 41 50.7	18.9	704
2001 VF ₉₇	* 2001 11 15.36986	06 02 09.93	+05 50 07.4	18.9	704	2001 VZ ₉₇	2001 11 18.38747	06 14 22.56	+04 41 43.9	19.2	704
2001 VF ₉₇	2001 11 15.38433	06 02 09.60	+05 50 00.7	19.3	704	2001 VZ ₉₇	2001 11 18.40315	06 14 22.19	+04 41 36.0	19.0	704
2001 VF ₉₇	2001 11 15.39876	06 02 09.09	+05 49 54.3	18.9	704	2001 VZ ₉₇	2001 11 18.41860	06 14 21.90	+04 41 29.2	18.8	704
2001 VF ₉₇	2001 11 15.41323	06 02 08.62	+05 49 48.0	18.9	704	2001 VZ ₉₇	2001 11 18.43366	06 14 21.58	+04 41 22.0	19.0	704
2001 VF ₉₇	2001 11 15.42857	06 02 08.15	+05 49 41.3	18.6	704	2001 VA ₉₈	* 2001 11 15.37177	06 18 22.45	+00 59 15.1	18.8	704
2001 VF ₉₇	2001 11 18.36142	06 00 33.17	+05 28 31.9	19.0	704	2001 VA ₉₈	2001 11 15.38623	06 18 22.14	+00 59 09.8	19.2	704
2001 VF ₉₇	2001 11 18.37126	06 00 32.79	+05 28 27.3	18.4	704	2001 VA ₉₈	2001 11 15.40066	06 18 21.90	+00 59 04.0	19.1	704
2001 VF ₉₇	2001 11 18.37627	06 00 32.66	+05 28 25.0	19.0	704	2001 VA ₉₈	2001 11 15.41514	06 18 21.64	+00 58 58.3	19.1	704
2001 VF ₉₇	2001 11 18.37943	06 00 32.52	+05 28 23.3	18.5	704	2001 VA ₉₈	2001 11 15.43052	06 18 21.39	+00 58 51.5	19.0	704
2001 VF ₉₇	2001 11 18.38608	06 00 32.25	+05 28 21.0	18.6	704	2001 VA ₉₈	2001 11 18.37316	06 17 24.29	+00 38 54.6	18.6	704
2001 VF ₉₇	2001 11 18.39109	06 00 32.10	+05 28 18.8	18.9	704	2001 VA ₉₈	2001 11 18.38798	06 17 23.90	+00 38 48.2	19.1	704
2001 VF ₉₇	2001 11 18.40177	06 00 31.66	+05 28 14.9	18.4	704	2001 VA ₉₈	2001 11 18.40367	06 17 23.49	+00 38 42.2	18.9	704
2001 VF ₉₇	2001 11 18.40683	06 00 31.48	+05 28 12.0	18.8	704	2001 VA ₉₈	2001 11 18.41911	06 17 23.13	+00 38 36.0	18.9	704
2001 VF ₉₇	2001 11 18.40872	06 00 31.37	+05 28 11.1	18.4	704	2001 VA ₉₈	2001 11 18.43417	06 17 22.77	+00 38 30.6	19.2	704
2001 VF ₉₇	2001 11 18.41721	06 00 31.08	+05 28 08.2	18.4	704	2001 VB ₉₈	* 2001 11 15.37202	06 22 45.52	+01 23 01.8	19.4	704
2001 VF ₉₇	2001 11 18.42223	06 00 30.95	+05 28 05.8	18.7	704	2001 VB ₉₈	2001 11 15.38648	06 22 45.19	+01 23 00.5	19.8	704
2001 VF ₉₇	2001 11 18.42330	06 00 30.89	+05 28 07.2	18.4	704	2001 VB ₉₈	2001 11 15.40091	06 22 44.75	+01 22 58.5	20.1	704
2001 VF ₉₇	2001 11 18.43227	06 00 30.44	+05 28 01.3	18.9	704	2001 VB ₉₈	2001 11 15.41539	06 22 44.28	+01 22 57.9	19.7	704
2001 VF ₉₇	2001 11 18.43809	06 00 30.30	+05 27 57.7	18.9	704	2001 VB ₉₈	2001 11 18.37328	06 21 12.35	+01 20 05.1	18.6	704
2001 VQ ₉₇	* 2001 11 15.36986	06 03 16.85	+04 55 09.3	18.4	704	2001 VB ₉₈	2001 11 18.38810	06 21 11.82	+01 20 03.5	19.3	704
2001 VQ ₉₇	2001 11 15.38433	06 03 16.40	+04 55 04.2	19.2	704	2001 VB ₉₈	2001 11 18.40379	06 21 11.24	+01 20 03.0	18.8	704
2001 VQ ₉₇	2001 11 15.39876	06 03 15.97	+04 54 58.3	18.6	704	2001 VB ₉₈	2001 11 18.41924	06 21 10.75	+01 20 01.9	19.5	704
2001 VQ ₉₇	2001 11 15.41323	06 03 15.55	+04 54 52.5	18.8	704	2001 VC ₉₈	* 2001 11 15.37226	06 27 13.10	+03 55 51.7	18.6	704
2001 VQ ₉₇	2001 11 15.42857	06 03 15.14	+04 54 46.1	18.7	704	2001 VC ₉₈	2001 11 15.38672	06 27 12.93	+03 55 50.1	19.2	704
2001 VQ ₉₇	2001 11 18.37139	06 01 48.18	+04 35 43.6	18.7	704	2001 VC ₉₈	2001 11 15.41563	06 27 12.44	+03 55 47.1	19.2	704
2001 VQ ₉₇	2001 11 18.38621	06 01 47.71	+04 35 37.5	18.9	704	2001 VC ₉₈	2001 11 15.43101	06 27 12.22	+03 55 45.4	19.0	704
2001 VQ ₉₇	2001 11 18.40190	06 01 47.15	+04 35 31.8	19.0	704	2001 VC ₉₈	2001 11 18.37390	06 26 28.64	+03 51 37.1	18.1	704
2001 VQ ₉₇	2001 11 18.41734	06 01 46.64	+04 35 26.0	18.9	704	2001 VC ₉₈	2001 11 18.38872	06 26 28.35	+03 51 36.1	18.6	704
2001 VQ ₉₇	2001 11 18.43240	06 01 46.09	+04 35 19.5	18.9	704	2001 VC ₉₈	2001 11 18.40444	06 26 28.02	+03 51 35.3	18.6	704
2001 VR ₉₇	* 2001 11 15.36999	06 10 05.73	+05 57 37.2	19.5	704	2001 VC ₉₈	2001 11 18.41986	06 26 27.71	+03 51 34.4	18.7	704
2001 VR ₉₇	2001 11 15.39888	06 10 04.65	+05 57 25.9	19.4	704	2001 VC ₉₈	2001 11 18.43492	06 26 27.42	+03 51 32.9	18.7	704
2001 VR ₉₇	2001 11 15.41336	06 10 04.24	+05 57 20.2	19.4	704	2001 VD ₉₈	* 2001 11 15.37226	06 27 29.65	+03 46 39.2	18.2	704
2001 VR ₉₇	2001 11 15.42873	06 10 03.78	+05 57 15.0	19.7	704	2001 VD ₉₈	2001 11 15.38672	06 27 29.44	+03 46 31.4	18.4	704
2001 VR ₉₇	2001 11 18.38721	06 08 27.67	+05 38 51.8	19.1	704	2001 VD ₉₈	2001 11 15.40116	06 27 29.24	+03 46 23.7	18.1	704
2001 VR ₉₇	2001 11 18.40290	06 08 27.11	+05 38 46.0	19.0	704	2001 VD ₉₈	2001 11 15.41563	06 27 29.01	+03 46 16.5	18.6	704
2001 VR ₉₇	2001 11 18.41835	06 08 26.53	+05 38 40.3	19.1	704	2001 VD ₉₈	2001 11 15.43101	06 27 28.81	+03 46 08.4	18.5	704
2001 VR ₉₇	2001 11 18.43341	06 08 25.94	+05 38 34.7	19.2	704	2001 VD ₉₈	2001 11 18.37403	06 26 45.01	+03 41 04.8	18.8	704
2001 VS ₉₇	* 2001 11 15.37011	06 05 17.64	+04 32 55.7	18.2	704	2001 VD ₉₈	2001 11 18.38885	06 26 44.78	+03 20 56.6	18.5	704
2001 VS ₉₇	2001 11 15.38458	06 05 17.28	+04 32 55.0	18.2	704	2001 VD ₉₈	2001 11 18.40458	06 26 44.45	+03 20 49.5	19.2	704
2001 VS ₉₇	2001 11 15.39901	06 05 16.92	+04 32 54.5	18.6	704	2001 VD ₉₈	2001 11 18.41999	06 26 44.09	+03 20 40.9	19.6	704
2001 VS ₉₇	2001 11 15.41348	06 05 16.54	+04 32 53.6	18.4	704	2001 VD ₉₈	2001 11 18.43505	06 26 43.85	+03 20 33.5	18.8	704
2001 VS ₉₇	2001 11 15.42886	06 05 16.15	+04 32 52.4	18.7	704	2001 VE ₉₈	* 2001 11 15.37290	06 29 21.43	+01 56 15.8	19.3	704
2001 VS ₉₇	2001 11 18.37139	06 04 00.00	+04 30 34.3	18.7	704	2001 VE ₉₈	2001 11 15.38735	06 29 21.14	+01 56 11.8	19.3	704
2001 VS ₉₇	2001 11 18.38621	06 03 59.57	+04 30 33.2	19.0	704	2001 VE ₉₈	2001 11 15.40179	06 29 20.84	+01 56 07.6	19.4	704
2001 VS ₉₇	2001 11 18.40190	06 03 59.09	+04 30 32.3	19.0	704	2001 VE ₉₈	2001 11 15.41627	06 29 20.62	+01 56 04.6	19.4	704
2001 VS ₉₇	2001 11 18.41734	06 03 58.61	+04 30 32.0	18.9	704	2001 VE ₉₈	2001 11 15.43165	06 29 20.38	+01 56 00.4	19.3	704
2001 VS ₉₇	2001 11 18.43240	06 03 58.17	+04 30 31.6	19.0	704	2001 VE ₉₈	2001 11 18.37529	06 28 27.10	+01 43 28.7	19.0	704
2001 VT ₉₇	* 2001 11 15.37037	06 03 36.78	+01 53 29.0	18.7	704	2001 VE ₉₈	2001 11 18.39011	06 28 26.81	+01 43 26.1	19.4	704
2001 VT ₉₇	2001 11 15.38484	06 03 36.49	+01 53 23.9	19.0	704	2001 VE ₉₈	2001 11 18.40584	06 28 26.49	+01 43 21.9	19.6	704
2001 VT ₉₇	2001 11 15.39927	06 03 36.21	+01 53 18.5	19.4	704	2001 VE ₉₈	2001 11 18.42125	06 28 26.13	+01 43 17.2	19.6	704
2001 VT ₉₇	2001 11 15.41374	06 03 35.92	+01 53 12.5	19.7	704	2001 VF ₉₈	* 2001 11 15.37328	06 37 55.32	+01 34 19.6	19.1	704
2001 VT ₉₇	2001 11 15.42913	06 03 35.62	+01 53 07.5	19.2	704	2001 VF ₉₈	2001 11 15.38773	06 37 55.03	+01 34 13.2	19.6	704
2001 VT ₉₇	20										

2001 VK ₉₈	2001 11 15.40596	07 16 41.51	+02 26 19.1	18.9	704	2001 VW ₉₈	2001 11 18.37264	06 14 52.50	+04 31 27.5	19.0	704
2001 VK ₉₈	2001 11 15.42044	07 16 41.72	+02 26 14.7	18.7	704	2001 VW ₉₈	2001 11 18.38747	06 14 52.16	+04 31 25.1	19.6	704
2001 VK ₉₈	2001 11 15.43581	07 16 41.99	+02 26 09.3	18.7	704	2001 VW ₉₈	2001 11 18.40315	06 14 51.73	+04 31 23.3	19.5	704
2001 VK ₉₈	2001 11 18.44139	07 17 26.87	+02 11 58.3	18.4	704	2001 VX ₉₈	* 2001 11 15.39227	07 23 09.87	+01 30 19.0	18.7	704
2001 VK ₉₈	2001 11 18.45622	07 17 27.06	+02 11 54.1	18.5	704	2001 VX ₉₈	2001 11 15.40673	07 23 10.23	+01 29 55.0	19.4	704
2001 VK ₉₈	2001 11 18.47108	07 17 27.19	+02 11 50.5	18.5	704	2001 VX ₉₈	2001 11 15.42121	07 23 10.62	+01 29 30.7	19.1	704
2001 VK ₉₈	2001 11 18.48597	07 17 27.33	+02 11 46.0	18.5	704	2001 VX ₉₈	2001 11 15.43658	07 23 11.05	+01 29 05.6	19.2	704
2001 VK ₉₈	2001 11 18.50081	07 17 27.50	+02 11 41.9	18.5	704	2001 VX ₉₈	2001 11 18.44165	07 24 29.52	+00 03 43.9	18.7	704
2001 VL ₉₈	* 2001 11 15.37770	07 24 20.72	+02 55 45.9	18.9	704	2001 VX ₉₈	2001 11 18.45648	07 24 29.81	+00 03 18.0	19.0	704
2001 VL ₉₈	2001 11 15.40660	07 24 20.75	+02 55 31.9	20.1	704	2001 VX ₉₈	2001 11 18.47133	07 24 30.10	+00 02 52.6	18.9	704
2001 VL ₉₈	2001 11 15.42108	07 24 20.82	+02 55 26.1	19.2	704	2001 VX ₉₈	2001 11 18.48623	07 24 30.43	+00 02 26.6	18.8	704
2001 VL ₉₈	2001 11 15.43645	07 24 20.84	+02 55 19.2	19.3	704	2001 VX ₉₈	2001 11 18.50107	07 24 30.71	+00 02 01.6	19.0	704
2001 VL ₉₈	2001 11 18.44189	07 24 24.04	+02 33 21.2	19.0	704	2001 VY ₉₈	* 2001 11 15.39277	07 26 48.11	+03 03 12.2	19.2	704
2001 VL ₉₈	2001 11 18.45673	07 24 23.98	+02 33 14.5	19.3	704	2001 VY ₉₈	2001 11 15.40723	07 26 48.32	+03 03 06.1	19.4	704
2001 VL ₉₈	2001 11 18.47158	07 24 23.95	+02 33 08.7	19.2	704	2001 VY ₉₈	2001 11 15.42172	07 26 48.50	+03 03 00.7	19.5	704
2001 VL ₉₈	2001 11 18.48648	07 24 23.92	+02 33 01.5	19.2	704	2001 VY ₉₈	2001 11 15.43708	07 26 48.64	+03 02 54.5	19.3	704
2001 VL ₉₈	2001 11 18.50132	07 24 23.81	+02 32 55.2	19.1	704	2001 VY ₉₈	2001 11 18.44253	07 27 24.44	+02 42 42.6	19.6	704
2001 VM ₉₈	* 2001 11 15.37897	07 39 07.75	+03 02 32.8	19.1	704	2001 VY ₉₈	2001 11 18.45736	07 27 24.62	+02 42 36.8	19.7	704
2001 VM ₉₈	2001 11 15.42235	07 39 09.01	+03 02 49.8	19.5	704	2001 VY ₉₈	2001 11 18.47222	07 27 24.78	+02 42 31.0	19.5	704
2001 VM ₉₈	2001 11 15.43772	07 39 09.43	+03 02 54.9	19.2	704	2001 VY ₉₈	2001 11 18.48711	07 27 24.86	+02 42 24.4	19.9	704
2001 VM ₉₈	2001 11 18.44380	07 40 32.53	+03 23 17.6	19.9	704	2001 VY ₉₈	2001 11 18.50195	07 27 24.99	+02 42 19.1	19.5	704
2001 VM ₉₈	2001 11 18.45863	07 40 32.85	+03 23 24.6	18.4	704	2001 VZ ₉₈	* 2001 11 15.39315	07 28 56.83	+05 41 35.1	19.7	704
2001 VM ₉₈	2001 11 18.47349	07 40 33.21	+03 23 30.6	19.3	704	2001 VZ ₉₈	2001 11 15.42209	07 28 57.36	+05 41 22.6	20.0	704
2001 VM ₉₈	2001 11 18.48838	07 40 33.46	+03 23 37.6	19.3	704	2001 VZ ₉₈	2001 11 15.43746	07 28 57.62	+05 41 15.9	19.8	704
2001 VM ₉₈	2001 11 18.50322	07 40 33.82	+03 23 44.3	18.3	704	2001 VZ ₉₈	2001 11 18.45812	07 29 50.49	+05 19 43.6	20.0	704
2001 VN ₉₈	* 2001 11 15.37961	07 45 12.49	+02 49 36.8	19.2	704	2001 VZ ₉₈	2001 11 18.48787	07 29 50.74	+05 19 30.7	19.4	704
2001 VN ₉₈	2001 11 15.39404	07 45 12.64	+02 49 32.9	19.8	704	2001 VZ ₉₈	2001 11 18.50271	07 29 50.97	+05 19 24.3	19.7	704
2001 VN ₉₈	2001 11 15.40850	07 45 12.75	+02 49 28.3	19.7	704	2001 Va ₉₉	* 2001 11 15.39315	07 32 14.43	+05 33 27.3	18.8	704
2001 VN ₉₈	2001 11 15.42299	07 45 12.95	+02 49 24.2	19.5	704	2001 Va ₉₉	2001 11 15.40761	07 32 14.51	+05 33 15.7	19.5	704
2001 VN ₉₈	2001 11 15.43835	07 45 13.07	+02 49 20.0	19.4	704	2001 Va ₉₉	2001 11 15.42209	07 32 14.64	+05 33 06.5	19.2	704
2001 VN ₉₈	2001 11 18.44380	07 45 39.08	+02 36 19.0	19.1	704	2001 Va ₉₉	2001 11 15.43746	07 32 14.74	+05 32 54.8	19.2	704
2001 VN ₉₈	2001 11 18.45863	07 45 39.13	+02 36 13.9	19.8	704	2001 Va ₉₉	2001 11 18.44329	07 32 37.05	+04 57 04.1	18.8	704
2001 VN ₉₈	2001 11 18.47349	07 45 39.25	+02 36 10.8	19.9	704	2001 Va ₉₉	2001 11 18.45812	07 32 37.08	+04 56 53.1	19.7	704
2001 VN ₉₈	2001 11 18.48838	07 45 39.30	+02 36 06.9	19.7	704	2001 Va ₉₉	2001 11 18.47297	07 32 37.17	+04 56 41.9	18.9	704
2001 VN ₉₈	2001 11 18.50322	07 45 39.38	+02 36 03.5	19.5	704	2001 Va ₉₉	2001 11 18.48787	07 32 37.15	+04 56 31.7	19.2	704
2001 VO ₉₈	* 2001 11 15.37962	07 43 18.03	+04 25 31.9	18.6	704	2001 Va ₉₉	2001 11 18.50271	07 32 37.15	+04 56 20.7	19.4	704
2001 VO ₉₈	2001 11 15.39429	07 43 18.41	+04 25 24.1	18.7	704	2001 VB ₉₉	* 2001 11 15.44135	08 08 12.57	+01 44 07.0	19.0	704
2001 VO ₉₈	2001 11 15.40876	07 43 18.70	+04 25 15.3	19.0	704	2001 VB ₉₉	2001 11 15.45586	08 08 13.07	+01 44 16.7	19.9	704
2001 VO ₉₈	2001 11 15.42324	07 43 19.01	+04 25 07.6	19.3	704	2001 VB ₉₉	2001 11 15.47059	08 08 13.62	+01 44 25.2	18.5	704
2001 VO ₉₈	2001 11 15.43861	07 43 19.35	+04 24 58.9	18.8	704	2001 VB ₉₉	2001 11 18.44647	08 10 00.92	+02 16 23.7	18.6	704
2001 VO ₉₈	2001 11 18.44367	07 44 21.87	+03 56 28.4	18.8	704	2001 VB ₉₉	2001 11 18.46130	08 10 01.36	+02 16 33.6	18.9	704
2001 VO ₉₈	2001 11 18.45850	07 44 22.15	+03 56 19.4	19.4	704	2001 VB ₉₉	2001 11 18.47620	08 10 01.84	+02 16 43.9	19.1	704
2001 VO ₉₈	2001 11 18.47336	07 44 22.38	+03 56 11.7	19.0	704	2001 VB ₉₉	2001 11 18.49105	08 10 02.24	+02 16 54.5	19.4	704
2001 VO ₉₈	2001 11 18.48826	07 44 22.61	+03 56 02.6	19.3	704	2001 VC ₉₉	* 2001 11 15.44236	08 23 18.66	+02 34 30.9	18.7	704
2001 VO ₉₈	2001 11 18.50309	07 44 22.85	+03 55 54.6	19.2	704	2001 VC ₉₉	2001 11 15.45714	08 23 19.26	+02 34 25.7	18.6	704
2001 VP ₉₈	* 2001 11 15.37998	07 45 51.64	+05 05 35.1	19.3	704	2001 VC ₉₉	2001 11 15.47160	08 23 19.85	+02 34 20.0	19.1	704
2001 VP ₉₈	2001 11 15.40888	07 45 52.49	+05 05 36.8	19.3	704	2001 VC ₉₉	2001 11 18.44811	08 25 20.26	+02 18 30.7	18.2	704
2001 VP ₉₈	2001 11 15.42357	07 45 52.94	+05 05 37.8	19.6	704	2001 VC ₉₉	2001 11 18.46294	08 25 20.82	+02 18 26.0	18.6	704
2001 VP ₉₈	2001 11 15.43873	07 45 53.47	+05 05 38.1	19.3	704	2001 VC ₉₉	2001 11 18.47784	08 25 21.37	+02 18 21.6	18.2	704
2001 VP ₉₈	2001 11 18.44481	07 47 22.87	+05 10 23.3	19.5	704	2001 VC ₉₉	2001 11 18.49271	08 25 21.92	+02 18 17.1	18.4	704
2001 VP ₉₈	2001 11 18.45964	07 47 23.31	+05 10 25.4	19.6	704	2001 VC ₉₉	2001 11 18.50754	08 25 22.46	+02 18 12.5	18.4	704
2001 VP ₉₈	2001 11 18.47453	07 47 23.69	+05 10 26.4	20.3	704	2001 VD ₉₉	* 2001 11 15.44287	08 25 31.00	+01 58 23.1	18.9	704
2001 VQ ₉₈	* 2001 11 15.38011	07 48 41.86	+04 48 31.4	18.9	704	2001 VD ₉₉	2001 11 15.45765	08 25 31.33	+01 58 18.6	18.9	704
2001 VQ ₉₈	2001 11 15.40901	07 48 42.90	+04 48 15.8	19.4	704	2001 VD ₉₉	2001 11 15.47211	08 25 31.64	+01 58 13.2	18.9	704
2001 VQ ₉₈	2001 11 15.42370	07 48 43.56	+04 48 07.2	19.9	704	2001 VD ₉₉	2001 11 18.44811	08 26 37.10	+01 40 33.4	18.8	704
2001 VQ ₉₈	2001 11 15.43886	07 48 44.12	+04 47 59.3	19.4	704	2001 VD ₉₉	2001 11 18.46294	08 26 37.39	+01 40 27.7	19.3	704
2001 VQ ₉₈	2001 11 18.44469	07 50 37.97	+04 20 24.7	18.8	704	2001 VD ₉₉	2001 11 18.47784	08 26 37.62	+01 40 22.7	18.9	704
2001 VQ ₉₈	2001 11 18.45952	07 50 38.46	+04 20 17.2	19.2	704	2001 VD ₉₉	2001 11 18.49271	08 26 37.91	+01 40 17.9	19.0	704
2001 VQ ₉₈	2001 11 18.48927	07 50 39.44	+04 20 00.8	18.9	704	2001 VD ₉₉	2001 11 18.50754	08 26 38.15	+01 40 12.2	18.7	704
2001 VQ ₉₈	2001 11 18.50411	07 50 39.91	+04 19 52.5	18.9	704	2001 VE ₉₉	* 2001 11 15.44299	08 27 08.28	+02 47 55.0	18.9	704
2001 VR ₉₈	* 2001 11 15.38050	07 46 50.70	+00 55 33.3	17.9	704	2001 VE ₉₉	2001 11 15.45778	08 27 08.95	+02 47 49.2	19.6	704
2001 VR ₉₈	2001 11 15.39493	07 46 50.99	+00 55 36.9	18.2	704	2001 VE ₉₉	2001 11 15.47223	08 27 09.52	+02 47 42.7	19.5	704
2001 VR ₉₈	2001 11 15.40940	07 46 51.29	+00 55 40.7	18.2	704	2001 VE ₉₉	2001 11 18.46306	08 29 11.75	+02 26 28.2	20.0	704
2001 VR ₉₈	2001 11 15.42409	07 46 51.55	+00 55 43.3	18.7	704	2001 VE ₉₉	2001 11 18.47796	08 29 12.24	+02 26 21.5	19.5	704
2001 VR ₉₈	2001 11 15.43925	07 46 51.87	+00 55 46.0	19.5	704	2001 VE ₉₉	2001 11 18.49283	08 29 12.77	+02 26 15.5	19.4	704
2001 VR ₉₈	2001 11 18.44419	07 47 47.70	+01 09 04.3	18.4	704	2001 VE ₉₉	2001 11 18.50766	08 29 13.35	+02 26 09.2	19.1	704
2001 VR ₉₈	2001 11 18.45901	07 47 47.92	+01 09 09.3	18.7	704	2001 VF ₉₉	* 2001 11 15.44299	08 28 11.01	+02 44 53.0	18.1	704
2001 VR ₉₈	2001 11 18.47387	07 47 48.09	+01 09 13.7	18.0	704	2001 VF ₉₉	2001 11 15.45778	08 28 11.37	+02 44 48.6	18.3	704
2001 VR ₉₈	2001 11 18.48877	07 47 48.29	+01 09 18.2	18.3	704	2001 VF ₉₉	2001 11 15.47223	08 28 11.84	+02 44 44.8	18.4	704
2001 VR ₉₈	2001										

2001 VK99	2001 11 18.37369	03 32 12.09	-01 49 48.2	18.4	704	2001 VX99	* 2001 11 15.31718	04 29 57.04	-03 35 04.9	18.4	704
2001 VL99	* 2001 11 15.29676	03 42 58.12	-02 32 10.3	17.4	704	2001 VX99	2001 11 15.33142	04 29 56.27	-03 35 06.8	18.1	704
2001 VL99	2001 11 15.31158	03 42 57.18	-02 32 08.0	17.7	704	2001 VX99	2001 11 15.34567	04 29 55.55	-03 35 09.1	18.2	704
2001 VL99	2001 11 15.32579	03 42 56.26	-02 32 05.7	17.6	704	2001 VX99	2001 11 15.36004	04 29 54.81	-03 35 10.9	18.2	704
2001 VL99	2001 11 15.35434	03 42 54.50	-02 32 01.6	18.5	704	2001 VX99	2001 11 18.38197	04 27 20.10	-03 40 59.5	17.9	704
2001 VL99	2001 11 18.31539	03 39 51.57	-02 22 34.1	17.8	704	2001 VX99	2001 11 18.41143	04 27 18.48	-03 41 01.8	17.8	704
2001 VL99	2001 11 18.33015	03 39 50.72	-02 22 28.5	17.7	704	2001 VX99	2001 11 18.42622	04 27 17.64	-03 41 03.1	18.1	704
2001 VL99	2001 11 18.34519	03 39 49.77	-02 22 26.5	18.0	704	2001 VX99	2001 11 18.44123	04 27 16.84	-03 41 03.9	17.9	704
2001 VL99	2001 11 18.35996	03 39 48.88	-02 22 22.6	18.0	704	2001 VY99	* 2001 11 15.33753	05 27 17.33	-02 54 12.7	18.8	704
2001 VL99	2001 11 18.37472	03 39 47.90	-02 22 19.8	18.1	704	2001 VY99	2001 11 15.35177	05 27 16.80	-02 54 18.3	18.6	704
2001 VM99	* 2001 11 15.29739	03 45 05.98	-03 26 14.9	17.9	704	2001 VY99	2001 11 15.36659	05 27 16.33	-02 54 24.2	18.9	704
2001 VM99	2001 11 15.31221	03 45 05.18	-03 26 15.8	18.4	704	2001 VY99	2001 11 18.38785	05 25 39.98	-03 11 10.5	18.4	704
2001 VM99	2001 11 15.32643	03 45 04.41	-03 26 17.0	18.5	704	2001 VY99	2001 11 18.40279	05 25 39.48	-03 11 15.1	18.9	704
2001 VM99	2001 11 15.34073	03 45 03.57	-03 26 20.6	18.2	704	2001 VY99	2001 11 18.43213	05 25 38.39	-03 11 24.3	18.8	704
2001 VM99	2001 11 15.35496	03 45 02.79	-03 26 21.7	18.6	704	2001 VY99	2001 11 18.44798	05 25 37.77	-03 11 28.7	18.7	704
2001 VM99	2001 11 18.31551	03 42 24.90	-03 31 29.4	17.8	704	2001 VZ99	* 2001 11 15.36875	05 46 24.07	-03 45 08.7	17.8	704
2001 VM99	2001 11 18.34532	03 42 23.26	-03 31 32.4	17.9	704	2001 VZ99	2001 11 15.38271	05 46 23.42	-03 45 04.4	18.3	704
2001 VM99	2001 11 18.37485	03 42 21.57	-03 31 35.1	18.2	704	2001 VZ99	2001 11 15.39673	05 46 22.76	-03 44 59.8	18.1	704
2001 VN99	* 2001 11 15.29752	03 45 13.48	-03 55 55.6	17.2	704	2001 VZ99	2001 11 15.41073	05 46 22.07	-03 44 55.2	18.2	704
2001 VN99	2001 11 15.31234	03 45 12.74	-03 56 03.0	17.8	704	2001 VZ99	2001 11 15.42479	05 46 21.42	-03 44 50.4	18.0	704
2001 VN99	2001 11 15.32655	03 45 12.03	-03 56 10.2	17.6	704	2001 VZ99	2001 11 18.38985	05 43 57.77	-03 27 25.5	18.4	704
2001 VN99	2001 11 15.34085	03 45 11.34	-03 56 17.0	17.7	704	2001 VZ99	2001 11 18.40482	05 43 56.97	-03 27 20.9	18.6	704
2001 VN99	2001 11 15.35509	03 45 10.60	-03 56 24.2	17.4	704	2001 VZ99	2001 11 18.41940	05 43 56.14	-03 27 15.0	18.6	704
2001 VN99	2001 11 18.31564	03 42 51.04	-04 19 33.1	17.2	704	2001 VZ99	2001 11 18.43413	05 43 55.37	-03 27 10.1	18.3	704
2001 VN99	2001 11 18.33040	03 42 50.29	-04 19 39.7	17.4	704	2001 VZ99	2001 11 18.44998	05 43 54.57	-03 27 03.2	18.6	704
2001 VN99	2001 11 18.34544	03 42 49.54	-04 19 45.7	17.5	704	2001 VA100	* 2001 11 15.37177	06 20 34.74	+00 06 14.9	19.1	704
2001 VN99	2001 11 18.36021	03 42 48.80	-04 19 52.8	17.6	704	2001 VA100	2001 11 15.38623	06 20 34.62	+00 06 06.7	18.5	704
2001 VN99	2001 11 18.37497	03 42 48.05	-04 19 59.5	17.6	704	2001 VA100	2001 11 15.40066	06 20 34.49	+00 05 57.6	18.8	704
2001 VO99	* 2001 11 15.29777	03 49 54.04	-02 29 11.4	17.7	704	2001 VA100	2001 11 15.41514	06 20 34.40	+00 05 49.0	18.9	704
2001 VO99	2001 11 15.34111	03 49 51.73	-02 29 29.9	17.9	704	2001 VA100	2001 11 15.43052	06 20 34.24	+00 05 39.8	18.8	704
2001 VO99	2001 11 15.35534	03 49 50.95	-02 29 36.5	17.8	704	2001 VA100	2001 11 18.45497	06 20 07.12	-00 23 47.9	18.3	704
2001 VO99	2001 11 18.31589	03 47 18.14	-02 50 30.6	17.8	704	2001 VA100	2001 11 18.48371	06 20 06.65	-00 24 04.1	19.0	704
2001 VO99	2001 11 18.34569	03 47 16.43	-02 50 42.6	18.6	704	2001 VA100	2001 11 18.49856	06 20 06.44	-00 24 13.6	18.7	704
2001 VO99	2001 11 18.36046	03 47 15.74	-02 50 48.3	17.6	704	2001 VB100	* 2001 11 15.37754	07 12 02.02	-02 22 35.1	17.1	704
2001 VO99	2001 11 18.37522	03 47 14.93	-02 50 54.9	17.9	704	2001 VB100	2001 11 15.39155	07 12 02.20	-02 22 56.6	17.3	704
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2001 VP99	2001 11 15.31386	04 01 49.99	-01 03 19.3	18.3	704	2001 VB100	2001 11 15.41954	07 12 02.42	-02 23 38.4	17.4	704
2001 VP99	2001 11 15.32812	04 01 49.21	-01 03 17.7	18.3	704	2001 VB100	2001 11 15.43363	07 12 02.54	-02 23 58.4	17.6	704
2001 VP99	2001 11 15.34236	04 01 48.41	-01 03 15.5	18.1	704	2001 VB100	2001 11 18.47501	07 12 24.64	-03 38 58.7	16.8	704
2001 VP99	2001 11 15.35661	04 01 47.62	-01 03 13.5	18.3	704	2001 VB100	2001 11 18.48986	07 12 24.64	-03 39 20.1	17.0	704
2001 VP99	2001 11 18.31727	03 59 06.97	-00 55 59.9	18.2	704	2001 VB100	2001 11 18.50414	07 12 24.64	-03 39 41.3	16.9	704
2001 VP99	2001 11 18.34707	03 59 05.30	-00 55 55.5	18.5	704	2001 VC100	* 2001 11 11.29113	04 07 57.36	+30 32 41.1	19.2	704
2001 VP99	2001 11 18.36189	03 59 04.54	-00 55 53.0	18.6	704	2001 VC100	2001 11 11.30553	04 07 56.10	+30 32 23.8	19.7	704
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2001 VQ99	* 2001 11 15.30235	04 30 38.89	-03 00 31.5	18.2	704	2001 VC100	2001 11 11.33432	04 07 53.91	+30 31 51.3	19.5	704
2001 VQ99	2001 11 15.31718	04 30 37.92	-03 00 29.8	18.4	704	2001 VC100	2001 11 11.34872	04 07 52.72	+30 31 35.8	19.6	704
2001 VQ99	2001 11 15.33142	04 30 37.02	-03 00 26.9	18.4	704	2001 VC100	2001 11 24.22108	03 51 10.04	+26 00 15.3	19.6	704
2001 VQ99	2001 11 15.34567	04 30 36.17	-03 00 26.6	18.4	704	2001 VC100	2001 11 24.23586	03 51 08.89	+25 59 55.2	19.8	704
2001 VQ99	2001 11 15.36004	04 30 35.28	-03 00 24.7	18.3	704	2001 VC100	2001 11 24.25164	03 51 07.58	+25 59 34.0	19.7	704
2001 VQ99	2001 11 18.38185	04 27 29.06	-02 53 09.3	18.3	704	2001 VC100	2001 11 24.26615	03 51 06.43	+25 59 15.3	19.6	704
2001 VQ99	2001 11 18.41131	04 27 27.20	-02 53 04.4	18.7	704	2001 VC100	2001 11 24.28066	03 51 05.22	+25 58 54.8	19.7	704
2001 VQ99	2001 11 18.42609	04 27 26.22	-02 53 02.3	19.1	704	2001 VD100	* 2001 11 11.35473	04 43 12.15	+33 42 19.9	19.7	704
2001 VQ99	2001 11 18.44111	04 27 25.28	-02 53 00.4	18.5	704	2001 VD100	2001 11 11.36937	04 43 11.15	+33 42 14.7	19.7	704
2001 VR99	* 2001 11 15.30297	04 34 40.71	-00 52 28.0	18.6	704	2001 VD100	2001 11 11.38401	04 43 10.14	+33 42 10.5	19.9	704
2001 VR99	2001 11 15.31781	04 34 39.97	-00 52 31.8	18.6	704	2001 VD100	2001 11 11.39865	04 43 09.15	+33 42 06.3	19.8	704
2001 VR99	2001 11 15.33213	04 34 39.29	-00 52 33.3	18.7	704	2001 VD100	2001 11 11.41329	04 43 08.22	+33 42 00.9	19.6	704
2001 VR99	2001 11 18.39681	04 32 18.50	-00 59 37.3	18.6	704	2001 VD100	2001 11 24.22495	04 27 54.53	+32 13 11.9	19.2	704
2001 VR99	2001 11 18.41194	04 32 17.86	-00 59 38.5	19.1	704	2001 VD100	2001 11 24.23947	04 27 53.45	+32 13 05.2	19.6	704
2001 VR99	2001 11 18.42672	04 32 17.13	-00 59 39.4	18.7	704	2001 VD100	2001 11 24.25525	04 27 52.12	+32 12 56.6	20.3	704
2001 VR99	2001 11 18.44173	04 32 16.33	-00 59 41.9	18.9	704	2001 VD100	2001 11 24.26976	04 27 51.02	+32 12 49.9	19.9	704
2001 VS99	* 2001 11 15.30310	04 39 34.47	-00 10 55.9	18.7	704	2001 VD100	2001 11 24.28427	04 27 49.90	+32 12 42.7	19.5	704
2001 VS99	2001 11 15.31794	04 39 33.86	-00 10 57.1	18.8	704	2001 VE100	* 2001 11 12.35289	05 26 48.79	+28 06 24.0	18.5	704
2001 VS99	2001 11 15.34643	04 39 32.40	-00 10 56.3	19.1	704	2001 VE100	2001 11 12.36734	05 26 47.87	+28 06 44.8	19.2	704
2001 VS99	2001 11 15.36133	04 39 31.62	-00 10 56.3	18.7	704	2001 VE100	2001 11 12.38182	05 26 46.96	+28 07 08.1	18.9	704
2001 VS99	2001 11 18.38260	04 37 06.37	-00 09 36.7	18.4	704	2001 VE100	2001 11 12.39628	05 26 46.08	+28 07 29.8	19.0	704
2001 VS99	2001 11 18.39694	04 37 05.75	-00 09 34.8	18.0	704	2001 VE100	2001 11 12.41075	05 26 45.18	+28 07 52.1	19.2	704
2001 VS99	2001 11 18.42685	04 37 04.24	-00 09 36.4	18.7	704	2001 VE100	2001 11 24.29226	05 11 21.55	+33 11 28.3	18.1	704
2001 VS99	2001 11 18.44186	04 37 03.40	-00 09 34.7	18.6	704	2001 VE100	2001 11 24.30699	05 11 20.07	+33 11 51.2	19.1	704
2001 VT99	* 2001 11 15.30423	04 48 56.19	-01 33 58.4	17.7	704	2001 VE100	2001 11 24.32172	05 11 18.56	+33 12 12.8	18.2	704
2001 VT99	2001 11 15.31906	04 48 55.50	-01 33 59.5	18.2	704	2001 VE100	2001 11 24.33644	05 11 17.06	+33 12 33.0	19.3	704
2001 VT99	2001 11 15.33339	04 48 54.89	-01 34 01.6	18.2	704	2001 VE100	2001 11 24.35115	05 11 15.64	+33 12 59.1	19.4	704
2001 VT99	2001 11 15.36245	04 48 53.58	-01 34 04.9	17.7	704	2001 VE100	2001 11 25.29123	05 09 44.25	+33 36 44.8	17.9	704
2001 VT99	2001 11 18.38372	04 46 41.83	-01 38 11.3	18.1	704	2001 VE100	2001 11 25.30709	05 09 42.63	+33 37 08.4	18.1	704

2001 VL ₁₀₀	2001 11 12.39645	04 30 16.00	+08 51 29.2		699	2001 WE	2001 11 19.31536	03 33 59.85	+10 20 31.7		699
2001 VL ₁₀₀	2001 11 19.24855	04 24 35.26	+08 04 47.8	18.9 R	699	2001 WF	* 2001 11 16.63539	05 02 36.68	+10 38 00.0	18 V	300
2001 VL ₁₀₀	2001 11 19.27216	04 24 33.97	+08 04 39.5		699	2001 WF	2001 11 16.64041	05 02 36.42	+10 37 59.2		300
2001 VL ₁₀₀	2001 11 19.29582	04 24 32.65	+08 04 29.6		699	2001 WF	2001 11 16.64416	05 02 36.23	+10 37 58.2		300
2001 VL ₁₀₀	2001 11 19.31927	04 24 31.29	+08 04 20.9		699	2001 WF	2001 11 17.61085	05 01 50.70	+10 35 31.2	18.5 V	300
2001 VM ₁₀₀	* 2001 11 12.32631	04 13 46.63	+09 24 04.0	19.1 R	699	2001 WF	2001 11 17.63739	05 01 49.35	+10 35 27.6		300
2001 VM ₁₀₀	2001 11 12.34990	04 13 45.33	+09 24 07.9		699	2001 WF	2001 11 23.62162	04 56 40.79	+10 22 23.3	18 V	300
2001 VM ₁₀₀	2001 11 12.37355	04 13 44.08	+09 24 11.4		699	2001 WF	2001 11 23.63164	04 56 40.21	+10 22 22.6		300
2001 VM ₁₀₀	2001 11 12.39724	04 13 42.69	+09 24 14.3		699	2001 WG	* 2001 11 16.65679	05 10 41.02	+09 33 55.9	18 V	300
2001 VM ₁₀₀	2001 11 19.24933	04 07 14.31	+09 45 12.7	18.8 R	699	2001 WG	2001 11 16.66181	05 10 40.87	+09 33 54.7		300
2001 VM ₁₀₀	2001 11 19.27295	04 07 12.91	+09 45 18.0		699	2001 WG	2001 11 16.66683	05 10 40.66	+09 33 53.4		300
2001 VM ₁₀₀	2001 11 19.29661	04 07 11.48	+09 45 23.1		699	2001 WG	2001 11 17.62631	05 10 07.54	+09 29 42.6	18 V	300
2001 VM ₁₀₀	2001 11 19.32005	04 07 10.02	+09 45 27.4		699	2001 WG	2001 11 17.64869	05 10 06.72	+09 29 37.6		300
2001 VN ₁₀₀	* 2001 11 12.32631	04 19 01.23	+09 40 56.2	18.9 R	699	2001 WG	2001 11 17.67736	05 10 05.51	+09 29 29.3		300
2001 VN ₁₀₀	2001 11 12.34990	04 18 59.85	+09 40 53.2		699	2001 WG	2001 11 18.60672	05 09 32.02	+09 25 35.6	18 V	300
2001 VN ₁₀₀	2001 11 12.37355	04 18 58.30	+09 40 48.7		699	2001 WG	2001 11 18.61678	05 09 31.66	+09 25 32.9		300
2001 VN ₁₀₀	2001 11 12.39724	04 18 56.85	+09 40 45.2		699	2001 WG	2001 11 19.60394	05 08 54.39	+09 21 33.7		300
2001 VN ₁₀₀	2001 11 19.24933	04 11 47.37	+09 28 21.4	18.6 R	699	2001 WG	2001 11 19.61523	05 08 53.89	+09 21 29.5		300
2001 VN ₁₀₀	2001 11 19.27295	04 11 45.69	+09 28 19.8		699	2001 WG	2001 11 20.62174	05 08 14.19	+09 17 35.3	18 V	300
2001 VN ₁₀₀	2001 11 19.29661	04 11 44.19	+09 28 16.8		699	2001 WG	2001 11 20.63175	05 08 13.80	+09 17 33.1		300
2001 VN ₁₀₀	2001 11 19.32005	04 11 42.55	+09 28 15.2		699	2001 WG	2001 11 20.64175	05 08 13.44	+09 17 31.2		300
2001 VO ₁₀₀	* 2001 11 12.32709	04 07 15.61	+08 27 09.4	18.6 R	699	2001 WH	* 2001 11 16.97158	03 50 57.65	+13 13 36.8	18.5 V	107
2001 VO ₁₀₀	2001 11 12.35069	04 07 14.49	+08 27 01.9		699	2001 WH	2001 11 16.98056	03 50 57.37	+13 13 34.5		107
2001 VO ₁₀₀	2001 11 12.37433	04 07 13.32	+08 26 54.1		699	2001 WH	2001 11 16.99258	03 50 56.77	+13 13 29.9		107
2001 VO ₁₀₀	2001 11 12.39804	04 07 12.27	+08 26 45.8		699	2001 WH	2001 11 17.96973	03 50 09.98	+13 07 27.8	18.5 V	107
2001 VO ₁₀₀	2001 11 19.25012	04 01 48.83	+07 51 03.0	18.6 R	699	2001 WH	2001 11 17.98063	03 50 09.37	+13 07 22.8		107
2001 VO ₁₀₀	2001 11 19.27373	04 01 47.71	+07 50 56.1		699	2001 WH	2001 11 23.93709	03 45 23.13	+12 32 21.6	18.5 V	107
2001 VO ₁₀₀	2001 11 19.29739	04 01 46.51	+07 50 48.6		699	2001 WH	2001 11 23.95048	03 45 22.51	+12 32 18.3		107
2001 VO ₁₀₀	2001 11 19.32083	04 01 45.34	+07 50 43.1		699	2001 WH	2001 11 24.03322	03 45 18.34	+12 31 50.6		107
2001 VP ₁₀₀	* 2001 11 12.32789	04 12 36.44	+06 37 29.3	18.5 R	699	2001 WJ	* 2001 11 17.35644	07 21 26.12	+21 55 02.9	19.1 R	732
2001 VP ₁₀₀	2001 11 12.35148	04 12 35.05	+06 37 32.6		699	2001 WJ	2001 11 17.42568	07 21 26.96	+21 55 10.3	18.6 R	732
2001 VP ₁₀₀	2001 11 12.37513	04 12 33.66	+06 37 35.7		699	2001 WJ	2001 11 18.41973	07 21 41.59	+21 56 49.5	18.8 R	732
2001 VP ₁₀₀	2001 11 12.39883	04 12 32.29	+06 37 39.9		699	2001 WJ	2001 11 18.45237	07 21 41.98	+21 56 53.1	18.0 R	732
2001 VP ₁₀₀	2001 11 19.33384	04 05 39.85	+06 56 31.3	18.3 R	699	2001 WJ	2001 11 20.40787	07 22 04.14	+22 00 27.4		I 732
2001 VP ₁₀₀	2001 11 19.35026	04 05 38.76	+06 56 34.9		699	2001 WJ	2001 11 20.44081	07 22 04.36	+22 00 29.2	18.5 R	732
2001 VP ₁₀₀	2001 11 19.36670	04 05 37.79	+06 56 37.6		699	2001 WJ	2001 11 20.47369	07 22 04.58	+22 00 32.7	18.8 R	732
2001 VP ₁₀₀	2001 11 19.38317	04 05 36.75	+06 56 40.1		699	2001 WJ	2001 11 26.32459	07 22 19.50	+22 13 37.6		732
2001 VQ ₁₀₀	* 2001 11 08.32643	04 53 07.72	+51 37 26.9	18.9	704	2001 WJ	2001 11 26.35729	07 22 19.27	+22 13 43.1	18.8 R	732
2001 VQ ₁₀₀	2001 11 08.34075	04 53 06.98	+51 37 33.0	19.0	704	2001 WK	* 2001 11 16.06562	01 22 13.06	+13 20 42.2	21.8 V	691
2001 VQ ₁₀₀	2001 11 08.35519	04 53 05.96	+51 37 39.0	18.7	704	2001 WK	2001 11 16.08718	01 22 12.14	+13 20 36.8	21.7 V f	691
2001 VQ ₁₀₀	2001 11 26.37208	04 30 27.66	+52 36 18.8	18.3	704	2001 WK	2001 11 16.10894	01 22 11.27	+13 20 31.7	21.6 V	691
2001 VQ ₁₀₀	2001 11 26.38743	04 30 26.16	+52 36 17.4	18.8	704	2001 WK	2001 11 17.13245	01 21 32.55	+13 16 18.6	21.2 V	691
2001 VQ ₁₀₀	2001 11 26.40293	04 30 24.88	+52 36 15.3	18.9	704	2001 WK	2001 11 17.15351	01 21 31.73	+13 16 13.6	21.1 V	691
2001 VQ ₁₀₀	2001 11 26.41752	04 30 23.51	+52 36 16.1	18.7	704	2001 WK	2001 11 17.17456	01 21 30.91	+13 16 08.3	21.0 V	691
2001 WA	* 2001 11 16.55300	04 46 50.73	+26 03 53.3	18	411	2001 WL	* 2001 11 16.06791	01 25 31.64	+13 19 55.9	20.6 V	691
2001 WA	2001 11 16.57032	04 46 49.67	+26 03 51.5		411	2001 WL	2001 11 16.08948	01 25 30.93	+13 19 48.8	20.4 V	691
2001 WA	2001 11 17.50758	04 46 01.40	+26 00 42.3		411	2001 WL	2001 11 16.11124	01 25 30.21	+13 19 41.1	20.3 V	691
2001 WA	2001 11 17.52731	04 46 00.35	+26 00 39.7		411	2001 WL	2001 11 17.13484	01 24 59.16	+13 13 53.0	20.6 V	691
2001 WA	2001 11 19.35928	04 44 22.15	+25 54 18.1	19.3	704	2001 WL	2001 11 17.15589	01 24 58.48	+13 13 46.1	20.2 V	691
2001 WA	2001 11 19.37397	04 44 21.33	+25 54 15.0	19.8	704	2001 WL	2001 11 17.17695	01 24 57.82	+13 13 39.6	20.0 V	691
2001 WA	2001 11 19.38866	04 44 20.43	+25 54 11.3	19.8	704	2001 WM	* 2001 11 16.07467	01 35 16.99	+13 17 57.1	21.4 V	691
2001 WA	2001 11 19.40336	04 44 19.58	+25 54 09.0	19.8	704	2001 WM	2001 11 16.09623	01 35 16.13	+13 17 52.8	21.3 V	691
2001 WA	2001 11 19.54524	04 44 12.27	+25 53 35.6		411	2001 WM	2001 11 16.11799	01 35 15.24	+13 17 49.9	21.2 V	691
2001 WA	2001 11 19.55286	04 44 11.82	+25 53 35.0		411	2001 WM	2001 11 17.14150	01 34 36.01	+13 14 59.8	20.7 V	691
2001 WA	2001 11 19.55541	04 44 11.67	+25 53 34.6		411	2001 WM	2001 11 17.16255	01 34 35.19	+13 14 56.5	20.9 V	691
2001 WB	* 2001 11 16.55300	04 47 05.44	+25 56 55.6	17	411	2001 WM	2001 11 17.18361	01 34 34.36	+13 14 53.0	20.9 V	691
2001 WB	2001 11 16.57032	04 47 04.54	+25 56 54.1		411	2001 WN	* 2001 11 16.35572	03 44 57.57	+20 46 44.2	21.1 V	291
2001 WB	2001 11 17.50758	04 46 16.22	+25 56 00.1		411	2001 WN	2001 11 16.37754	03 44 56.40	+20 46 35.6	21.2 V	291
2001 WB	2001 11 17.51416	04 46 15.89	+25 56 00.3		411	2001 WN	2001 11 16.39915	03 44 55.12	+20 46 27.1	21.9 V	291
2001 WB	2001 11 19.35928	04 44 36.14	+25 53 59.0	18.6	704	2001 WN	2001 11 17.16341	03 44 14.29	+20 41 25.8	21.4 V	291
2001 WB	2001 11 19.37397	04 44 35.31	+25 53 57.8	18.9	704	2001 WN	2001 11 17.18478	03 44 13.12	+20 41 17.5	21.2 V	291
2001 WB	2001 11 19.38866	04 44 34.46	+25 53 57.0	18.7	704	2001 WN	2001 11 17.20624	03 44 11.91	+20 41 09.8	21.1 V	291
2001 WB	2001 11 19.40336	04 44 33.60	+25 53 55.5	18.9	704	2001 WO	* 2001 11 16.35943	03 50 18.53	+20 45 21.2	21.4 V	291
2001 WB	2001 11 19.41806	04 44 32.76	+25 53 54.9	18.7	704	2001 WO	2001 11 16.38124	03 50 17.00	+20 45 15.0	21.3 V	291
2001 WB	2001 11 19.54524	04 44 26.36	+25 53 43.2		411	2001 WO	2001 11 16.40285	03 50 15.47	+20 45 09.0	21.4 V	291
2001 WB	2001 11 19.55541	04 44 25.76	+25 53 42.5		411	2001 WO	2001 11 17.16699	03 49 24.10	+20 41 33.0	20.6 V	291
2001 WB	2001 11 22.52092	04 41 36.48	+25 49 34.8		411	2001 WO	2001 11 17.18835	03 49 22.58	+20 41 27.2	20.5 V	291
2001 WB	2001 11 22.52968	04 41 35.89	+25 49 35.2		411	2001 WO	2001 11 17.20981	03 49 21.10	+20 41 21.4	20.4 V	291
2001 WC	* 2001 11 16.62878	04 54 40.97	+27 49 44.3	18	411	2001 WO	2001 11 19.31929	03 46 57.34	+20 31 19.8	20.1	704
2001 WC	2001 11 16.64611	04 54 40.06	+27 49 45.5		411	2001 WO	2001 11 19.33396	03 46 56.38	+20 31 16.6	19.9	704
2001 WC	2001 11 17.56325	04 53 50.32	+27 50 13.9		411	2001 WO	2001 11 19.34863	03 46 55.29	+20 31 11.5	20.0	704
2001 WC	2001 11 17.56984	04 53 49.96	+27 50 14.6		411	2001 WP	* 2001 11 16.36078	03 52 15.77	+20 49 37.2	21.5 V	291
2001 WC	2001 11 19.35954	04 52 09.43	+27 50 57.9	18.6	704	2001 WP	2001 11 16.38260	03 52 14.67	+20 49 30.3	21.6 V	291
2001 WC	2001 11 19.37422	04 52 08.51	+27 50 58.2	18.8	704	2001 WP	2001 11 16.40422	03 52 13.64	+20 49 23.7	22.1 V	291
2001 WC	2001 11 19.38891	04 52 07.68	+27 50 58.1	18.7	704	2001 WP	2001 11 17.16852				

2001 WT	2001 11 17.19767	04 02 50.04	+20 47 20.4	21.4 V	291	2001 WD ₁	2001 11 25.31244	03 49 48.09	+14 12 32.5	18.8	704
2001 WT	2001 11 17.21913	04 02 48.97	+20 47 17.7	21.1 V	291	2001 WD ₁	2001 11 25.32718	03 49 46.36	+14 12 49.6	18.7	704
2001 WU	* 2001 11 16.36908	04 04 14.73	+20 48 52.9	20.7 V	291	2001 WD ₁	2001 11 25.34271	03 49 44.48	+14 13 05.8	18.9	704
2001 WU	2001 11 16.39090	04 04 13.49	+20 48 47.7	20.9 V	291	2001 WE ₁	* 2001 11 17.29116	04 00 56.41	+16 29 36.7	18.7	704
2001 WU	2001 11 16.41251	04 04 12.17	+20 48 41.8	21.2 V	291	2001 WE ₁	2001 11 17.30575	04 00 55.19	+16 29 39.6	19.7	704
2001 WU	2001 11 17.17674	04 03 29.39	+20 45 35.1	21.8 V	291	2001 WE ₁	2001 11 17.32116	04 00 53.89	+16 29 43.4	19.1	704
2001 WU	2001 11 17.19811	04 03 28.10	+20 45 30.2	21.3 V	291	2001 WE ₁	2001 11 17.33581	04 00 52.66	+16 29 47.0	19.4	704
2001 WU	2001 11 17.21957	04 03 26.85	+20 45 24.8	21.4 V	291	2001 WE ₁	2001 11 17.35072	04 00 51.36	+16 29 49.7	19.3	704
2001 WV	* 2001 11 16.37031	04 06 01.81	+20 50 22.3	19.9 V	291	2001 WE ₁	2001 11 18.28907	03 59 35.41	+16 33 22.8	19.6	704
2001 WV	2001 11 16.39214	04 06 00.69	+20 50 16.0	19.8 V	291	2001 WE ₁	2001 11 18.30408	03 59 34.11	+16 33 26.1	19.2	704
2001 WV	2001 11 16.41375	04 05 59.57	+20 50 09.7	19.8 V	291	2001 WE ₁	2001 11 18.31907	03 59 32.81	+16 33 28.9	19.5	704
2001 WV	2001 11 17.17804	04 05 21.65	+20 46 29.3	19.9 V	291	2001 WE ₁	2001 11 18.33408	03 59 31.55	+16 33 32.7	18.8	704
2001 WV	2001 11 17.19941	04 05 20.56	+20 46 23.2	19.6 V	291	2001 WE ₁	2001 11 18.34908	03 59 30.30	+16 33 36.0	19.1	704
2001 WV	2001 11 17.22087	04 05 19.49	+20 46 17.2	19.7 V	291	2001 WE ₁	2001 11 19.23678	03 58 18.60	+16 36 55.7	18.7 R	699
2001 WW	* 2001 11 16.37044	04 06 12.84	+20 44 58.5	20.5 V	291	2001 WE ₁	2001 11 19.26034	03 58 16.63	+16 37 00.9		699
2001 WW	2001 11 16.39226	04 06 11.59	+20 44 52.1	20.2 V	291	2001 WE ₁	2001 11 19.28401	03 58 14.65	+16 37 06.4		699
2001 WW	2001 11 16.41388	04 06 10.38	+20 44 45.9	21.5 V	291	2001 WE ₁	2001 11 19.30754	03 58 12.70	+16 37 11.4		699
2001 WW	2001 11 17.17811	04 05 28.12	+20 41 08.6	20.4 V	291	2001 WE ₁	2001 11 20.29187	03 56 52.89	+16 40 53.1	18.6	704
2001 WW	2001 11 17.19948	04 05 26.90	+20 41 02.7	20.3 V	291	2001 WE ₁	2001 11 20.30677	03 56 51.66	+16 40 56.4	18.7	704
2001 WW	2001 11 17.22094	04 05 25.68	+20 40 56.5	20.2 V	291	2001 WE ₁	2001 11 20.32144	03 56 50.42	+16 40 59.8	18.9	704
2001 WX	* 2001 11 16.37048	04 06 15.93	+20 47 44.7	21.0 V	291	2001 WE ₁	2001 11 20.33611	03 56 49.19	+16 41 02.9	18.5	704
2001 WX	2001 11 16.39229	04 06 14.43	+20 47 38.6	21.0 V	291	2001 WE ₁	2001 11 20.35079	03 56 47.92	+16 41 05.6	19.3	704
2001 WX	2001 11 16.41390	04 06 12.95	+20 47 33.0	21.1 V	291	2001 WE ₁	2001 11 21.30632	03 55 30.92	+16 44 41.1	19.2	704
2001 WX	2001 11 17.17805	04 05 22.31	+20 44 09.8	21.1 V	291	2001 WE ₁	2001 11 21.32246	03 55 29.57	+16 44 45.3	19.1	704
2001 WX	2001 11 17.19941	04 05 20.86	+20 44 04.2	20.8 V	291	2001 WE ₁	2001 11 21.33751	03 55 28.25	+16 44 49.1	18.8	704
2001 WX	2001 11 17.22087	04 05 19.40	+20 43 58.6	21.0 V	291	2001 WF ₁	* 2001 11 17.29128	04 06 39.06	+14 51 25.0	19.4	704
2001 WY	* 2001 11 16.43103	04 58 54.09	+24 18 59.8	21.5 V	291	2001 WF ₁	2001 11 17.30588	04 06 37.53	+14 51 43.1	19.8	704
2001 WY	2001 11 16.45313	04 58 52.88	+24 18 55.6	21.0 V	291	2001 WF ₁	2001 11 17.33594	04 06 34.29	+14 52 20.8	19.8	704
2001 WY	2001 11 16.47935	04 58 51.45	+24 18 50.3	21.4 V	291	2001 WF ₁	2001 11 17.35085	04 06 32.69	+14 52 38.8	19.5	704
2001 WY	2001 11 17.39510	04 58 02.94	+24 15 55.6	21.3 V	291	2001 WF ₁	2001 11 18.28812	04 04 54.71	+15 11 59.5	19.5	704
2001 WY	2001 11 17.41711	04 58 01.69	+24 15 51.3	21.2 V	291	2001 WF ₁	2001 11 18.28824	04 04 54.68	+15 11 59.3	19.6	704
2001 WY	2001 11 17.43920	04 58 00.45	+24 15 46.9	21.3 V	291	2001 WF ₁	2001 11 18.30312	04 04 53.10	+15 12 18.4	19.8	704
2001 WZ	* 2001 11 16.43827	05 09 20.86	+24 20 51.5	21.3 V	291	2001 WF ₁	2001 11 18.30324	04 04 53.02	+15 12 17.7	19.4	704
2001 WZ	2001 11 16.46037	05 09 19.86	+24 20 41.3	21.1 V	291	2001 WF ₁	2001 11 18.34812	04 04 48.16	+15 13 14.3	19.4	704
2001 WZ	2001 11 16.48659	05 09 18.69	+24 20 29.0	21.5 V	291	2001 WF ₁	2001 11 18.34824	04 04 48.20	+15 13 14.7	19.9	704
2001 WZ	2001 11 17.40243	05 08 38.34	+24 13 24.8	20.8 V	291	2001 WF ₁	2001 11 20.29263	04 01 19.95	+15 53 56.1	19.7	704
2001 WZ	2001 11 17.42445	05 08 37.26	+24 13 14.7	21.0 V	291	2001 WF ₁	2001 11 20.30752	04 01 18.28	+15 54 14.3	19.8	704
2001 WZ	2001 11 17.44654	05 08 36.24	+24 13 04.1	21.0 V	291	2001 WF ₁	2001 11 20.32219	04 01 16.70	+15 54 32.3	19.6	704
2001 WA ₁	* 2001 11 17.06242	23 47 20.96	+34 19 45.1	19.6	704	2001 WF ₁	2001 11 20.33687	04 01 14.95	+15 54 51.4	19.8	704
2001 WA ₁	2001 11 17.07693	23 47 20.65	+34 19 35.5	19.5	704	2001 WF ₁	2001 11 20.35155	04 01 13.32	+15 55 10.0	19.8	704
2001 WA ₁	2001 11 17.09143	23 47 20.47	+34 19 26.3	19.7	704	2001 WG ₁	* 2001 11 17.29552	04 53 08.78	+12 39 54.3	19.5	704
2001 WA ₁	2001 11 17.10593	23 47 20.17	+34 19 18.7	19.5	704	2001 WG ₁	2001 11 17.31011	04 53 07.49	+12 40 07.7	20.3	704
2001 WA ₁	2001 11 17.12042	23 47 19.93	+34 19 09.0	19.4	704	2001 WG ₁	2001 11 17.32552	04 53 06.10	+12 40 24.5	19.8	704
2001 WA ₁	2001 11 18.06340	23 47 06.81	+34 09 26.6	19.4	704	2001 WG ₁	2001 11 17.34017	04 53 04.68	+12 40 39.5	20.1	704
2001 WA ₁	2001 11 18.07850	23 47 06.50	+34 09 18.6	20.0	704	2001 WG ₁	2001 11 17.35509	04 53 03.34	+12 40 54.0	20.2	704
2001 WA ₁	2001 11 18.10870	23 47 06.11	+34 08 59.7	20.0	704	2001 WG ₁	2001 11 18.28731	04 51 41.04	+12 56 40.2	19.1	704
2001 WA ₁	2001 11 18.12390	23 47 05.78	+34 08 50.7	20.2	704	2001 WG ₁	2001 11 18.30231	04 51 39.64	+12 56 55.7	19.7	704
2001 WB ₁	* 2001 11 17.22197	02 21 34.07	+14 47 04.4	19.9	704	2001 WG ₁	2001 11 18.34731	04 51 35.46	+12 57 41.5	19.3	704
2001 WB ₁	2001 11 17.23632	02 21 33.33	+14 46 45.7	20.4	704	2001 WH ₁	* 2001 11 17.29626	05 01 37.85	+14 59 32.4	19.3	704
2001 WB ₁	2001 11 17.25071	02 21 32.53	+14 46 28.2	19.6	704	2001 WH ₁	2001 11 17.31086	05 01 36.69	+14 59 43.4	20.0	704
2001 WB ₁	2001 11 18.21302	02 20 44.32	+14 26 11.3	19.6	704	2001 WH ₁	2001 11 17.32626	05 01 35.46	+14 59 55.1	19.9	704
2001 WB ₁	2001 11 18.22795	02 20 43.61	+14 25 51.8	19.9	704	2001 WH ₁	2001 11 17.34091	05 01 34.31	+15 00 06.9	19.9	704
2001 WB ₁	2001 11 18.24285	02 20 42.75	+14 25 33.1	20.6	704	2001 WH ₁	2001 11 17.35584	05 01 33.13	+15 00 17.2	19.7	704
2001 WB ₁	2001 11 18.25775	02 20 42.03	+14 25 13.9	20.3	704	2001 WH ₁	2001 11 18.36185	05 00 16.61	+15 13 40.6	19.5	704
2001 WB ₁	2001 11 18.27267	02 20 41.24	+14 24 54.9	20.0	704	2001 WH ₁	2001 11 18.37670	05 00 15.31	+15 13 53.5	19.6	704
2001 WB ₁	2001 11 19.21580	02 19 55.71	+14 05 12.2	19.9	704	2001 WH ₁	2001 11 18.39182	05 00 14.01	+15 14 05.4	19.5	704
2001 WB ₁	2001 11 19.23071	02 19 54.92	+14 04 54.9	20.4	704	2001 WH ₁	2001 11 18.40727	05 00 12.59	+15 14 17.8	19.9	704
2001 WB ₁	2001 11 19.26030	02 19 53.45	+14 04 17.3	20.4	704	2001 WH ₁	2001 11 24.31040	04 48 38.65	+17 07 25.5	19.0 V	291
2001 WB ₁	2001 11 19.27501	02 19 52.70	+14 04 00.1	20.1	704	2001 WH ₁	2001 11 24.33459	04 48 34.36	+17 08 30.2	18.9 V	291
2001 WC ₁	* 2001 11 17.22630	03 02 23.00	+20 11 55.8	19.9	704	2001 WH ₁	2001 11 24.35723	04 48 30.29	+17 08 39.0	19.0 V	291
2001 WC ₁	2001 11 17.24064	03 02 22.02	+20 11 41.0	19.9	704	2001 WH ₁	2001 11 25.33285	04 45 38.44	+17 35 19.1	17.5 R	711
2001 WC ₁	2001 11 17.25503	03 02 21.03	+20 11 26.4	20.2	704	2001 WH ₁	2001 11 25.33858	04 45 37.29	+17 35 29.0	17.5 R	711
2001 WC ₁	2001 11 17.26941	03 02 19.97	+20 11 10.5	20.0	704	2001 WH ₁	2001 11 25.34425	04 45 36.18	+17 35 38.7	17.6 R	711
2001 WC ₁	2001 11 18.21358	03 01 16.99	+19 54 13.7	19.0	704	2001 WH ₁	2001 11 25.35384	04 45 34.58	+17 35 53.9	17.9 V	691
2001 WC ₁	2001 11 18.22850	03 01 16.02	+19 53 57.4	19.6	704	2001 WH ₁	2001 11 25.35816	04 45 33.66	+17 36 01.7	19.7 V	691
2001 WC ₁	2001 11 18.24340	03 01 14.96	+19 53 42.2	20.4	704	2001 WH ₁	2001 11 25.36406	04 45 32.42	+17 36 12.8	18.3 V	691
2001 WC ₁	2001 11 18.25830	03 01 13.90	+19 53 25.6	19.6	704	2001 WH ₁	2001 11 26.00124	04 43 27.54	+17 55 12.9		118
2001 WC ₁	2001 11 18.27322	03 01 12.90	+19 53 09.6	19.7	704	2001 WH ₁	2001 11 26.00444	04 43 26.82	+17 55 19.4		118
2001 WC ₁	2001 11 19.22185	03 00 10.42	+19 36 09.6	19.4	704	2001 WH ₁	2001 11 26.00788	04 43 26.05	+17 55 25.4		118
2001 WC ₁	2001 11 19.23676	03 00 09.42	+19 35 52.9	19.9	704	2001 WH ₁	2001 11 26.01306	04 43 24.94	+17 55 35.1	17.5 R	118
2001 WC ₁	2001 11 19.26634	03 00 07.36	+19 35 21.5	19.9	704	2001 WH ₁	2001 11 26.27803	04 42 30.97	+18 03 58.9		1 658
2001 WC ₁	2001 11 19.281										

2001 WL ₁	2001 11 23.55907	04 39 04.05	+25 40 17.8		411	2001 WR ₁	2001 11 20.81081	20 45 17.76	+16 58 58.3		557
2001 WM ₁	* 2001 11 17.62631	05 08 47.64	+09 11 30.5	16.5 V	300	2001 WR ₁	2001 11 20.81244	20 45 17.90	+16 59 03.4		557
2001 WM ₁	2001 11 17.64869	05 08 46.76	+09 11 31.5		300	2001 WR ₁	2001 11 20.81407	20 45 18.04	+16 59 08.9		557
2001 WM ₁	2001 11 17.67736	05 08 45.65	+09 11 33.2		300	2001 WR ₁	2001 11 25.08013	20 50 42.90	+20 33 17.1	19.8 V H	691
2001 WM ₁	2001 11 18.60672	05 08 11.44	+09 12 24.2	16.5 V	300	2001 WR ₁	2001 11 25.08525	20 50 43.30	+20 33 32.4	20.2 V H	691
2001 WM ₁	2001 11 18.61678	05 08 11.03	+09 12 25.2		300	2001 WR ₁	2001 11 25.09033	20 50 43.59	+20 33 47.0	20.4 V H	691
2001 WM ₁	2001 11 19.60394	05 07 32.77	+09 13 30.3	16.5 V	300	2001 WS ₁	* 2001 11 17.06579	21 31 10.03	+07 58 38.6	17.0	704
2001 WM ₁	2001 11 19.61523	05 07 32.32	+09 13 31.0		300	2001 WS ₁	2001 11 17.08134	21 31 14.61	+07 59 39.8	17.4	704
2001 WM ₁	2001 11 20.62174	05 06 51.42	+09 14 50.6	16.5 V	300	2001 WS ₁	2001 11 17.09563	21 31 18.79	+08 00 35.9	17.5	704
2001 WM ₁	2001 11 20.63175	05 06 51.00	+09 14 51.1		300	2001 WS ₁	2001 11 17.11209	21 31 23.61	+08 01 40.7	17.2	704
2001 WM ₁	2001 11 20.64175	05 06 50.60	+09 14 52.1		300	2001 WS ₁	2001 11 18.07449	21 36 14.23	+09 04 20.8	18.8	704
2001 WN ₁	2001 11 12.45260	07 48 59.11	+20 40 14.6	19.1	704	2001 WS ₁	2001 11 18.09048	21 36 18.99	+09 05 23.0	18.2	704
2001 WN ₁	2001 11 12.46672	07 48 58.72	+20 39 32.8	19.4	704	2001 WS ₁	2001 11 18.12137	21 36 28.13	+09 07 22.3	18.2	704
2001 WN ₁	2001 11 12.48077	07 48 58.24	+20 38 54.6	19.5	704	2001 WS ₁	2001 11 18.13749	21 36 32.91	+09 08 24.9	18.2	704
2001 WN ₁	2001 11 12.49492	07 48 57.77	+20 38 14.3	19.6	704	2001 WS ₁	2001 11 19.81868	21 45 02.61	+10 56 02.4	17.7 R	938
2001 WN ₁	* 2001 11 17.42900	07 46 17.69	+16 49 17.2	18.9	704	2001 WS ₁	2001 11 19.84155	21 45 09.65	+10 57 35.3	17.6 V	157
2001 WN ₁	2001 11 17.43050	07 46 17.59	+16 49 12.7	18.9	704	2001 WS ₁	2001 11 19.84803	21 45 11.60	+10 58 00.1	17.7 V	157
2001 WN ₁	2001 11 17.44335	07 46 16.91	+16 48 37.7	19.4	704	2001 WS ₁	2001 11 19.85067	21 45 12.09	+10 58 02.0	17.7 R	938
2001 WN ₁	2001 11 17.44485	07 46 16.84	+16 48 33.5	19.5	704	2001 WS ₁	2001 11 19.85417	21 45 13.36	+10 58 23.5	17.4 V	157
2001 WN ₁	2001 11 17.45767	07 46 16.12	+16 47 58.9	19.6	704	2001 WS ₁	2001 11 19.85816	21 45 14.71	+10 58 37.5		587
2001 WN ₁	2001 11 17.45917	07 46 16.11	+16 47 54.6	19.8	704	2001 WS ₁	2001 11 19.86062	21 45 15.41	+10 58 46.0	18.0 R	587
2001 WN ₁	2001 11 17.47200	07 46 15.40	+16 47 18.0	20.3	704	2001 WS ₁	2001 11 19.86442	21 45 16.55	+10 59 01.1	17.2 R	587
2001 WN ₁	2001 11 17.47350	07 46 15.27	+16 47 15.1	19.3	704	2001 WS ₁	2001 11 20.06913	21 46 19.54	+11 12 03.2	18.1	704
2001 WN ₁	2001 11 17.48633	07 46 14.60	+16 46 39.5	19.1	704	2001 WS ₁	2001 11 20.07060	21 46 19.94	+11 12 08.9	18.0	704
2001 WN ₁	2001 11 17.48783	07 46 14.49	+16 46 35.8	19.0	704	2001 WS ₁	2001 11 20.08437	21 46 24.03	+11 13 01.1	18.2	704
2001 WN ₁	2001 11 18.31986	07 45 38.02	+16 08 27.5		7 696	2001 WS ₁	2001 11 20.08584	21 46 24.45	+11 13 06.4	18.4	704
2001 WN ₁	2001 11 18.32257	07 45 37.85	+16 08 20.1		7 696	2001 WS ₁	2001 11 20.09396	21 46 27.14	+11 13 36.2		670
2001 WN ₁	2001 11 18.43743	07 45 31.25	+16 03 08.1	19.5	704	2001 WS ₁	2001 11 20.09644	21 46 27.81	+11 13 47.7		670
2001 WN ₁	2001 11 18.45227	07 45 30.37	+16 02 28.3	19.8	704	2001 WS ₁	2001 11 20.09968	21 46 28.58	+11 13 58.9	18.2	704
2001 WN ₁	2001 11 18.48200	07 45 28.60	+16 01 05.4	19.0	704	2001 WS ₁	2001 11 20.10083	21 46 28.89	+11 14 03.1	18.2	704
2001 WN ₁	2001 11 18.49685	07 45 27.75	+16 00 24.8	19.4	704	2001 WS ₁	2001 11 20.11581	21 46 33.36	+11 14 59.8	18.1	704
2001 WN ₁	2001 11 19.43023	07 44 41.18	+15 17 57.2	19.1	704	2001 WS ₁	2001 11 20.11632	21 46 33.49	+11 15 01.3	18.3	704
2001 WN ₁	2001 11 19.44848	07 44 40.03	+15 17 07.1	19.0	704	2001 WS ₁	2001 11 20.13108	21 46 38.00	+11 15 57.5	18.2	704
2001 WN ₁	2001 11 19.49322	07 44 37.22	+15 15 05.3	19.2	704	2001 WS ₁	2001 11 20.17638	21 46 51.35	+11 18 46.3	17.6 R	649
2001 WN ₁	2001 11 20.71470	07 43 30.44	+14 19 57.3	18.7 V	402	2001 WS ₁	2001 11 20.17764	21 46 51.74	+11 18 50.9	17.5 R	649
2001 WN ₁	2001 11 20.71602	07 43 30.40	+14 19 53.5		402	2001 WS ₁	2001 11 20.17890	21 46 52.13	+11 18 55.7	17.5 R	649
2001 WN ₁	2001 11 20.71734	07 43 30.27	+14 19 49.3		402	2001 WS ₁	2001 11 20.73231	21 49 41.71	+11 53 40.7	17.2 R	046
2001 WN ₁	2001 11 26.09133	07 37 17.56	+10 24 10.3		118	2001 WS ₁	2001 11 20.73845	21 49 43.53	+11 54 03.3		046
2001 WN ₁	2001 11 26.09977	07 37 16.86	+10 23 49.3		118	2001 WS ₁	2001 11 20.73899	21 49 43.71	+11 54 05.5		046
2001 WN ₁	2001 11 26.10251	07 37 16.64	+10 23 41.6	18.3 R	118	2001 WS ₁	2001 11 20.73954	21 49 43.84	+11 54 07.6		046
2001 WO ₁	* 2001 11 18.58516	04 28 15.51	+09 10 18.6	18.5 V	300	2001 WS ₁	2001 11 20.74009	21 49 44.06	+11 54 09.9	17.3 R	046
2001 WO ₁	2001 11 18.59523	04 28 14.92	+09 10 17.7		300	2001 WS ₁	2001 11 20.78847	21 49 58.54	+11 57 10.9		557
2001 WO ₁	2001 11 18.63013	04 28 12.67	+09 10 10.7		300	2001 WS ₁	2001 11 20.78953	21 49 58.77	+11 57 14.0		557
2001 WO ₁	2001 11 19.57974	04 27 15.17	+09 07 24.0	18.5 V	300	2001 WS ₁	2001 11 20.79057	21 49 59.18	+11 57 18.6		557
2001 WO ₁	2001 11 19.58975	04 27 14.59	+09 07 23.0		300	2001 WS ₁	2001 11 20.79162	21 49 59.48	+11 57 22.8		557
2001 WO ₁	2001 11 23.65730	04 23 01.16	+08 57 09.3	18.5 V	300	2001 WS ₁	2001 11 20.79267	21 49 59.80	+11 57 26.8		557
2001 WO ₁	2001 11 23.67604	04 22 59.82	+08 57 05.4		300	2001 WS ₁	2001 11 20.79373	21 50 00.10	+11 57 30.3		557
2001 WP ₁	* 2001 11 17.16634	03 48 28.03	+20 16 24.7	21.1 V	291	2001 WS ₁	2001 11 20.79477	21 50 00.40	+11 57 34.2		557
2001 WP ₁	2001 11 17.18770	03 48 26.05	+20 16 22.1	21.5 V	291	2001 WS ₁	2001 11 20.79582	21 50 00.69	+11 57 38.4		557
2001 WP ₁	2001 11 17.20915	03 48 24.11	+20 16 18.3	21.2 V	291	2001 WS ₁	2001 11 21.46738	21 53 25.65	+12 39 28.4	17.2 V	402
2001 WP ₁	2001 11 17.30076	03 48 15.91	+20 16 02.4	21.2 V	691	2001 WS ₁	2001 11 21.46870	21 53 26.05	+12 39 33.4		402
2001 WP ₁	2001 11 17.32270	03 48 13.90	+20 15 58.1	21.3 V	691	2001 WS ₁	2001 11 21.47002	21 53 26.47	+12 39 38.3		402
2001 WP ₁	2001 11 17.34459	03 48 11.91	+20 15 54.2	20.9 V	691	2001 WS ₁	2001 11 23.87046	22 05 42.81	+15 05 03.4		946
2001 WP ₁	2001 11 18.26192	03 46 51.95	+20 13 06.8	20.2 V H	691	2001 WS ₁	2001 11 23.87316	22 05 43.62	+15 05 12.7		946
2001 WP ₁	2001 11 18.26590	03 46 51.63	+20 13 05.5	20.7 V H	691	2001 WS ₁	2001 11 23.87410	22 05 43.92	+15 05 15.9		946
2001 WP ₁	2001 11 18.26989	03 46 51.27	+20 13 04.6	20.5 V H	691	2001 WS ₁	2001 11 24.74156	22 10 11.90	+15 56 13.7		946
2001 WP ₁	2001 11 20.42028	03 43 42.27	+20 06 15.3	21.3 V	691	2001 WS ₁	2001 11 24.74378	22 10 12.58	+15 56 21.5		946
2001 WP ₁	2001 11 20.42442	03 43 41.89	+20 06 14.4	20.9 V	691	2001 WS ₁	2001 11 24.74580	22 10 13.18	+15 56 28.6		946
2001 WP ₁	2001 11 20.42878	03 43 41.51	+20 06 13.8	21.1 V	691	2001 WS ₁	2001 11 24.74681	22 10 13.48	+15 56 32.1		946
2001 WP ₁	2001 11 21.23257	03 42 31.87	+20 03 37.9	19.6	704	2001 WS ₁	2001 11 24.81597	22 10 34.18	+16 00 31.7	17.5 V	104
2001 WP ₁	2001 11 21.24722	03 42 30.46	+20 03 35.5	20.5	704	2001 WS ₁	2001 11 24.81986	22 10 35.37	+16 00 45.3	17.5 V	104
2001 WP ₁	2001 11 21.26189	03 42 29.22	+20 03 31.7	20.6	704	2001 WS ₁	2001 11 24.82156	22 10 35.84	+16 00 51.5	17.6 V	104
2001 WP ₁	2001 11 21.27656	03 42 27.80	+20 03 29.0	20.6	704	2001 WS ₁	2001 11 24.82727	22 10 37.69	+16 01 11.0	17.7 V	104
2001 WP ₁	2001 11 21.29123	03 42 26.50	+20 03 28.1	20.5	704	2001 WS ₁	2001 11 24.82882	22 10 38.10	+16 01 16.7	17.4 V	104
2001 WQ ₁	* 2001 11 17.16662	03 48 52.10	+20 22 40.1	20.9 V	291	2001 WS ₁	2001 11 24.82970	22 10 38.35	+16 01 19.7	17.5 V	104
2001 WQ ₁	2001 11 17.18798	03 48 50.40	+20 22 37.2	20.8 V	291	2001 WS ₁	2001 11 24.83062	22 10 38.62	+16 01 22.7	17.7 V	104
2001 WQ ₁	2001 11 17.20943	03 48 48.69	+20 22 34.4	20.9 V	291	2001 WS ₁	2001 11 24.83148	22 10 38.87	+16 01 26.2	17.5 V	104
2001 WQ ₁	2001 11 18.26234	03 47 27.69	+20 20 05.8	21.0 V	691	2001 WS ₁	2001 11 25.08043	22 11 56.12	+16 15 55.5	16.7	704
2001 WQ ₁	2001 11 18.26632	03 47 27.38	+20 20 05.7	20.7 V	691	2001 WS ₁	2001 11 25.09659	22 12 00.95	+16 16 51.4	17.2	704
2001 WQ ₁	2001 11 18.27031	03 47 27.06	+20 20 04.9	20.6 V	691	2001 WS ₁	2001 11 25.11259	22 12 05.80	+16 17 46.7	17.2	704
2001 WQ ₁	2001 11 20.42097	03 44 42.47	+20 14 53.0	20.8 V	691	2001 WS ₁	2001 11 25.12855	22 12 10.58	+16 18 41.7	17.0	70

2001 WU ₁	2001 11 18.28437	02 32 03.69	+02 42 22.9	18.2	704	2001 WW ₁	2001 11 19.23904	03 13 27.56	+02 38 30.5	18.9	704
2001 WU ₁	2001 11 18.36966	02 31 57.05	+02 42 40.1	18.9	608	2001 WW ₁	2001 11 19.24311	03 13 25.89	+02 39 06.8	19.3	704
2001 WU ₁	2001 11 18.38041	02 31 56.16	+02 42 41.9	18.9	608	2001 WW ₁	2001 11 19.25391	03 13 21.70	+02 40 43.6	19.0	704
2001 WU ₁	2001 11 18.39140	02 31 55.28	+02 42 44.1	19.1	608	2001 WW ₁	2001 11 19.25755	03 13 20.17	+02 41 16.0	19.0	704
2001 WU ₁	2001 11 19.20994	02 30 51.31	+02 45 21.1	18.0	704	2001 WW ₁	2001 11 19.26863	03 13 15.86	+02 42 55.3	19.0	704
2001 WU ₁	2001 11 19.21249	02 30 51.08	+02 45 22.3	17.9	704	2001 WW ₁	2001 11 19.27263	03 13 14.23	+02 43 30.6	19.2	704
2001 WU ₁	2001 11 19.22486	02 30 50.11	+02 45 23.9	18.2	704	2001 WW ₁	2001 11 19.99516	03 08 42.96	+04 32 21.0		587
2001 WU ₁	2001 11 19.22775	02 30 49.83	+02 45 24.8	18.7	704	2001 WW ₁	2001 11 19.99825	03 08 41.67	+04 32 50.2		587
2001 WU ₁	2001 11 19.23955	02 30 48.99	+02 45 26.3	18.6	704	2001 WW ₁	2001 11 20.21025	03 07 23.62	+05 05 31.9	18.7	704
2001 WU ₁	2001 11 19.24338	02 30 48.56	+02 45 28.1	18.5	704	2001 WW ₁	2001 11 20.21115	03 07 23.26	+05 05 40.3	18.2	704
2001 WU ₁	2001 11 19.25443	02 30 47.74	+02 45 29.9	17.9	704	2001 WW ₁	2001 11 20.22521	03 07 17.49	+05 07 49.9	19.1	704
2001 WU ₁	2001 11 19.25781	02 30 47.41	+02 45 30.9	18.0	704	2001 WW ₁	2001 11 20.22582	03 07 17.29	+05 07 55.9	18.8	704
2001 WU ₁	2001 11 19.26914	02 30 46.56	+02 45 32.7	17.9	704	2001 WW ₁	2001 11 20.23980	03 07 11.70	+05 10 05.1	18.9	704
2001 WU ₁	2001 11 19.27289	02 30 46.24	+02 45 33.9	18.0	704	2001 WW ₁	2001 11 20.24810	03 07 07.38	+05 11 16.7	17.9 R	649
2001 WU ₁	2001 11 20.0982	02 29 33.44	+02 48 44.2	17.9	704	2001 WW ₁	2001 11 20.24971	03 07 06.73	+05 11 31.7	17.9 R	649
2001 WU ₁	2001 11 20.22478	02 29 32.25	+02 48 47.7	18.2	704	2001 WW ₁	2001 11 20.25212	03 07 05.75	+05 11 53.9	17.8 R	649
2001 WU ₁	2001 11 20.23684	02 29 31.25	+02 48 49.7	16.4 R	649	2001 WW ₁	2001 11 20.25530	03 07 05.33	+05 12 29.5	18.8	704
2001 WU ₁	2001 11 20.23928	02 29 31.09	+02 48 50.3	18.2	704	2001 WW ₁	2001 11 20.25540	03 07 05.26	+05 12 29.5	18.6	704
2001 WU ₁	2001 11 20.25487	02 29 29.92	+02 48 54.6	17.9	704	2001 WW ₁	2001 11 20.26983	03 06 59.33	+05 14 43.2	18.6	704
2001 WU ₁	2001 11 20.25766	02 29 29.74	+02 48 53.7	16.6 R	649	2001 WW ₁	2001 11 20.27009	03 06 59.34	+05 14 45.7	19.1	704
2001 WU ₁	2001 11 20.26940	02 29 28.63	+02 48 58.2	18.0	704	2001 WW ₁	2001 11 20.29469	03 06 49.57	+05 18 32.2	18.3 R	699
2001 WU ₁	2001 11 20.28312	02 29 27.58	+02 48 59.2	16.6 R	649	2001 WW ₁	2001 11 20.31119	03 06 42.82	+05 21 04.6		699
2001 WU ₁	2001 11 20.63213	02 29 00.56	+02 50 13.4	18.4 V	402	2001 WW ₁	2001 11 20.32773	03 06 36.10	+05 23 37.5		699
2001 WU ₁	2001 11 20.63344	02 29 00.46	+02 50 13.6		402	2001 WW ₁	2001 11 20.34426	03 06 29.36	+05 26 09.8		699
2001 WU ₁	2001 11 20.63476	02 29 00.36	+02 50 13.9		402	2001 WW ₁	2001 11 20.63983	03 04 35.92	+06 12 02.1	18.8 V	402
2001 WU ₁	2001 11 20.63608	02 29 00.24	+02 50 14.1		402	2001 WW ₁	2001 11 20.64115	03 04 35.44	+06 12 12.7		402
2001 WU ₁	2001 11 20.87115	02 28 42.32	+02 51 03.9	17.8 V	151	2001 WW ₁	2001 11 20.64247	03 04 34.88	+06 12 25.2		402
2001 WU ₁	2001 11 20.87431	02 28 42.09	+02 51 04.7		557	2001 WW ₁	2001 11 20.64379	03 04 34.32	+06 12 38.1		402
2001 WU ₁	2001 11 20.87523	02 28 41.99	+02 51 04.7	17.5 V	151	2001 WW ₁	2001 11 20.89347	03 02 59.50	+06 51 26.4	17.7 R	046
2001 WU ₁	2001 11 20.87742	02 28 41.81	+02 51 05.4	17.9 V	151	2001 WW ₁	2001 11 20.89409	03 02 59.29	+06 51 31.5		046
2001 WU ₁	2001 11 20.87951	02 28 41.66	+02 51 06.6	17.6 V	151	2001 WW ₁	2001 11 20.89656	03 02 58.20	+06 51 55.6		046
2001 WU ₁	2001 11 20.88047	02 28 41.56	+02 51 06.0		557	2001 WW ₁	2001 11 20.89714	03 02 57.91	+06 52 02.0		046
2001 WU ₁	2001 11 20.88123	02 28 41.51	+02 51 06.0	17.6 V	151	2001 WW ₁	2001 11 20.89787	03 02 57.60	+06 52 08.3	17.5 R	046
2001 WU ₁	2001 11 20.88352	02 28 41.32	+02 51 06.8	16.8 R	046	2001 WW ₁	2001 11 20.94181	03 02 40.45	+06 59 09.2	18.1 R	946
2001 WU ₁	2001 11 20.88493	02 28 41.21	+02 51 06.9		046	2001 WW ₁	2001 11 20.94450	03 02 39.40	+06 59 34.7	18.1 R	946
2001 WU ₁	2001 11 20.88497	02 28 41.23	+02 51 07.0	17.6 V	151	2001 WW ₁	2001 11 20.94542	03 02 39.05	+06 59 43.4	18.4 R	946
2001 WU ₁	2001 11 20.88603	02 28 41.13	+02 51 07.1	17.9 V	557	2001 WW ₁	2001 11 20.95514	03 02 34.15	+07 01 06.3		557
2001 WU ₁	2001 11 20.88631	02 28 41.08	+02 51 07.4		046	2001 WW ₁	2001 11 20.95572	03 02 33.87	+07 01 11.8		557
2001 WU ₁	2001 11 20.88777	02 28 40.98	+02 51 07.5		046	2001 WW ₁	2001 11 20.95630	03 02 33.69	+07 01 17.6	18.5 V	557
2001 WU ₁	2001 11 20.88913	02 28 40.87	+02 51 07.8	17.0 R	046	2001 WW ₁	2001 11 21.90888	02 56 17.41	+09 32 33.5		118
2001 WU ₁	2001 11 20.92395	02 28 38.20	+02 51 15.2		946	2001 WW ₁	2001 11 21.91405	02 56 15.19	+09 33 23.1		118
2001 WU ₁	2001 11 20.95666	02 28 35.62	+02 51 22.3		946	2001 WW ₁	2001 11 21.91834	02 56 13.45	+09 34 04.9	17.8 R	118
2001 WU ₁	2001 11 20.99083	02 28 32.94	+02 51 29.9	17.1 R	946	2001 WX ₁	* 2001 11 18.06652	20 45 57.84	+03 28 55.7	18.8	704
2001 WU ₁	2001 11 21.21255	02 28 16.00	+02 52 20.2	17.9	704	2001 WX ₁	2001 11 18.08161	20 45 59.91	+03 29 09.5	19.0	704
2001 WU ₁	2001 11 21.22784	02 28 14.76	+02 52 23.8	18.2	704	2001 WX ₁	2001 11 18.09671	20 46 01.97	+03 29 23.2	18.9	704
2001 WU ₁	2001 11 21.24280	02 28 13.58	+02 52 27.4	18.1	704	2001 WX ₁	2001 11 18.11182	20 46 04.01	+03 29 37.2	18.7	704
2001 WU ₁	2001 11 21.25854	02 28 12.37	+02 52 30.3	18.3	704	2001 WX ₁	2001 11 18.12700	20 46 06.13	+03 29 50.7	18.8	704
2001 WU ₁	2001 11 21.27461	02 28 11.11	+02 52 34.2	18.1	704	2001 WX ₁	2001 11 20.08346	20 50 38.72	+03 59 23.8	19.1	704
2001 WV ₁	* 2001 11 18.23909	01 45 22.24	-01 38 52.6	18.6	704	2001 WX ₁	2001 11 20.09876	20 50 40.82	+03 59 36.8	18.8	704
2001 WV ₁	2001 11 18.25371	01 45 13.37	-01 40 58.8	18.6	704	2001 WX ₁	2001 11 20.11489	20 50 43.06	+03 59 52.2	18.9	704
2001 WV ₁	2001 11 18.26833	01 45 04.45	-01 43 04.6	18.9	704	2001 WX ₁	2001 11 20.13017	20 50 45.17	+04 00 05.9	18.6	704
2001 WV ₁	2001 11 18.28341	01 44 55.33	-01 45 13.9	19.1	704	2001 WY ₁	* 2001 11 18.06878	21 09 11.07	+05 35 44.6	19.5	704
2001 WV ₁	2001 11 18.29848	01 44 46.18	-01 47 24.7	18.9	704	2001 WY ₁	2001 11 18.08387	21 09 12.26	+05 35 36.8	20.7	704
2001 WV ₁	2001 11 19.13560	01 36 25.52	-03 57 36.5	18.1	704	2001 WY ₁	2001 11 18.09897	21 09 13.52	+05 35 29.7	20.3	704
2001 WV ₁	2001 11 19.15040	01 36 15.04	-04 00 05.7	18.3	704	2001 WY ₁	2001 11 18.11418	21 09 14.81	+05 35 22.8	19.7	704
2001 WV ₁	2001 11 19.16514	01 36 04.54	-04 02 34.3	18.6	704	2001 WY ₁	2001 11 18.12925	21 09 16.00	+05 35 15.5	20.2	704
2001 WV ₁	2001 11 19.17989	01 35 54.02	-04 05 04.2	17.9	704	2001 WY ₁	2001 11 20.06847	21 11 57.63	+05 19 39.3	19.7	704
2001 WV ₁	2001 11 19.19467	01 35 43.40	-04 07 34.4	18.5	704	2001 WY ₁	2001 11 20.08372	21 11 58.88	+05 19 31.1	19.7	704
2001 WV ₁	2001 11 20.13623	01 24 22.93	-07 01 03.2	17.6	704	2001 WY ₁	2001 11 20.11515	21 12 01.49	+05 19 16.0	19.5	704
2001 WV ₁	2001 11 20.13800	01 24 21.37	-07 01 25.0	18.3	704	2001 WY ₁	2001 11 20.13043	21 12 02.74	+05 19 08.8	19.5	704
2001 WV ₁	2001 11 20.15188	01 24 09.54	-07 04 12.3	18.2	704	2001 WZ ₁	* 2001 11 18.28824	04 02 09.93	+15 10 55.6	19.9	704
2001 WV ₁	2001 11 20.15267	01 24 08.81	-07 04 22.2	18.5	704	2001 WZ ₁	2001 11 18.30324	04 02 08.09	+15 11 11.8	20.3	704
2001 WV ₁	2001 11 20.16610	01 23 57.33	-07 07 03.9	18.1	704	2001 WZ ₁	2001 11 18.31824	04 02 06.18	+15 11 30.3	20.1	704
2001 WV ₁	2001 11 20.16735	01 23 56.23	-07 07 19.5	19.1	704	2001 WZ ₁	2001 11 18.34824	04 02 02.57	+15 12 05.9	19.6	704
2001 WV ₁	2001 11 20.18034	01 23 45.01	-07 09 56.9	18.4	704	2001 WZ ₁	2001 11 20.29187	03 58 13.87	+15 50 01.7	18.7	704
2001 WV ₁	2001 11 20.18204	01 23 43.54	-07 10 17.6	18.8	704	2001 WZ ₁	2001 11 20.30677	03 58 12.03	+15 50 18.4	19.0	704
2001 WV ₁	2001 11 20.19486	01 23 32.49	-07 12 53.0	18.8	704	2001 WZ ₁	2001 11 20.32144	03 58 10.26	+15 50 36.0	19.8	704
2001 WV ₁	2001 11 20.19673	01 23 30.82	-07 13 15.2	18.9	704	2001 WZ ₁	2001 11 20.33611	03 58 08.51	+15 50 52.5	19.3	704
2001 WV ₁	2001 11 20.20719	01 23 19.99	-07 15 32.3	16.6 R	649	2001 WZ ₁	2001 11 20.35079	03 58 06.65	+15 51 09.2	19.0	704
2001 WV ₁	2001 11 20.20786	01 23 19.40	-07 15 40.5	16.7 R	649	2001 WZ ₁	2001 11 21.45895	03 55 55.88	+16 12 42.8	19.8	608
2001 WV ₁	2001 11 20.20854	01 23 18.84									

2001 WD ₂	2001 11 20.43311	09 44 28.62	-08 59 01.3	18.1	704	2001 WH ₂	2001 11 21.08133	05 51 58.33	+04 25 50.5	046
2001 WD ₂	2001 11 20.46271	09 44 31.59	-08 59 50.2	18.6	704	2001 WH ₂	2001 11 21.08235	05 51 58.44	+04 25 51.8	046
2001 WD ₂	2001 11 20.47773	09 44 33.04	-09 00 14.6	18.5	704	2001 WH ₂	2001 11 21.08344	05 51 58.57	+04 25 54.9	19.0 R
2001 WD ₂	2001 11 20.49244	09 44 34.49	-09 00 38.4	18.9	704	2001 WH ₂	2001 11 21.11396	05 52 00.98	+04 27 05.7	557
2001 WD ₂	2001 11 21.44193	09 46 09.82	-09 26 30.2	17.9	704	2001 WH ₂	2001 11 21.13524	05 52 02.72	+04 27 56.3	19.1 V
2001 WD ₂	2001 11 21.48714	09 46 14.16	-09 27 43.3	19.1	704	2001 WH ₂	2001 11 21.36608	05 52 24.26	+04 37 08.7	18.8
2001 WD ₂	2001 11 21.50255	09 46 15.67	-09 28 08.9	18.2	704	2001 WH ₂	2001 11 21.38076	05 52 25.38	+04 37 43.4	18.8
2001 WE ₂	2001 11 13.61644	08 25 50.40	+24 28 08.2	20.4	608	2001 WH ₂	2001 11 21.39543	05 52 26.54	+04 38 18.6	19.0
2001 WE ₂	2001 11 13.62659	08 25 51.60	+24 28 03.9	20.0	608	2001 WH ₂	2001 11 21.41012	05 52 27.68	+04 38 53.2	19.1
2001 WE ₂	2001 11 13.63714	08 25 52.86	+24 27 59.2	20.1	608	2001 WH ₂	2001 11 21.42481	05 52 28.86	+04 39 28.3	18.7
2001 WE ₂	* 2001 11 20.37768	08 39 33.89	+23 36 05.2	18.6 R	699	2001 WH ₂	2001 11 26.02656	05 59 23.62	+08 04 16.5	118
2001 WE ₂	2001 11 20.39991	08 39 36.38	+23 35 56.3		699	2001 WH ₂	2001 11 26.03058	05 59 23.97	+08 04 28.5	118
2001 WE ₂	2001 11 20.42204	08 39 38.92	+23 35 45.7		699	2001 WH ₂	2001 11 26.03168	05 59 24.05	+08 04 31.7	18.2 R
2001 WE ₂	2001 11 20.44416	08 39 41.46	+23 35 35.0		699	2001 WJ ₂	* 2001 11 19.21699	01 50 02.09	-06 49 08.7	18.6
2001 WE ₂	2001 11 21.01419	08 40 47.76	+23 31 01.1	18.1 R	046	2001 WJ ₂	2001 11 19.23208	01 49 59.43	-06 47 21.6	19.2
2001 WE ₂	2001 11 21.01615	08 40 47.93	+23 31 01.2		046	2001 WJ ₂	2001 11 19.24760	01 49 56.79	-06 45 31.1	19.1
2001 WE ₂	2001 11 21.01752	08 40 48.14	+23 30 58.8		046	2001 WJ ₂	2001 11 19.26204	01 49 54.36	-06 43 47.5	18.7
2001 WE ₂	2001 11 21.01889	08 40 48.30	+23 30 59.5		046	2001 WJ ₂	2001 11 19.27715	01 49 51.76	-06 42 00.3	18.5
2001 WE ₂	2001 11 21.02035	08 40 48.45	+23 30 57.7	18.0 R	046	2001 WJ ₂	2001 11 20.13774	01 47 40.84	-05 00 37.4	18.1
2001 WE ₂	2001 11 21.03685	08 40 50.29	+23 30 50.3		557	2001 WJ ₂	2001 11 20.15148	01 47 38.61	-04 59 00.9	19.1
2001 WE ₂	2001 11 21.04297	08 40 50.99	+23 30 47.6		557	2001 WJ ₂	2001 11 20.15241	01 47 38.47	-04 58 54.7	18.3
2001 WF ₂	2001 11 21.06769	08 40 53.78	+23 30 35.8	19.3 V	557	2001 WJ ₂	2001 11 20.16570	01 47 36.28	-04 57 22.5	18.8
2001 WF ₂	* 2001 11 17.27290	03 17 53.91	-05 02 05.4	18.9 R	699	2001 WJ ₂	2001 11 20.16709	01 47 36.10	-04 57 12.8	18.2
2001 WF ₂	2001 11 17.29798	03 17 50.83	-05 01 50.2		699	2001 WJ ₂	2001 11 20.17990	01 47 34.00	-04 55 43.4	18.5
2001 WF ₂	2001 11 17.32311	03 17 47.87	-05 01 34.7		699	2001 WJ ₂	2001 11 20.18177	01 47 33.73	-04 55 30.3	18.6
2001 WF ₂	2001 11 17.35708	03 17 43.77	-05 01 12.3		699	2001 WJ ₂	2001 11 20.19445	01 47 31.64	-04 54 01.6	18.8
2001 WF ₂	2001 11 17.91612	03 16 40.67	-04 55 09.3	18.2 R	046	2001 WJ ₂	2001 11 20.19647	01 47 31.34	-04 53 47.6	18.5
2001 WF ₂	2001 11 17.91832	03 16 40.37	-04 55 08.1		046	2001 WJ ₂	2001 11 20.22057	01 47 27.05	-04 51 01.6	17.7 R
2001 WF ₂	2001 11 17.91977	03 16 40.27	-04 55 07.0		046	2001 WJ ₂	2001 11 20.22183	01 47 26.86	-04 50 52.6	17.6 R
2001 WF ₂	2001 11 17.92106	03 16 40.07	-04 55 05.3		046	2001 WJ ₂	2001 11 20.22313	01 47 26.66	-04 50 43.8	17.7 R
2001 WF ₂	2001 11 17.92236	03 16 39.94	-04 55 05.3		046	2001 WJ ₂	2001 11 20.62507	01 46 26.80	-04 04 09.5	19.1 V
2001 WF ₂	2001 11 20.90593	03 10 39.22	-04 16 20.3	17.7 R	046	2001 WJ ₂	2001 11 20.62639	01 46 26.56	-04 04 01.2	402
2001 WF ₂	2001 11 20.90748	03 10 39.05	-04 16 17.9		046	2001 WJ ₂	2001 11 20.62771	01 46 26.31	-04 03 52.5	402
2001 WF ₂	2001 11 20.90882	03 10 38.82	-04 16 17.3		046	2001 WJ ₂	2001 11 20.62903	01 46 26.18	-04 03 43.7	402
2001 WF ₂	2001 11 20.91017	03 10 38.63	-04 16 15.8		046	2001 WJ ₂	2001 11 20.85731	01 45 54.37	-03 37 36.3	18.2 R
2001 WF ₂	2001 11 20.91150	03 10 38.59	-04 16 15.5	17.8 R	046	2001 WJ ₂	2001 11 20.86052	01 45 53.92	-03 37 15.4	046
2001 WF ₂	2001 11 20.92797	03 10 36.26	-04 15 59.6		557	2001 WJ ₂	2001 11 20.86145	01 45 53.71	-03 37 07.8	046
2001 WF ₂	2001 11 20.93052	03 10 35.94	-04 15 57.9	18.7 V	557	2001 WJ ₂	2001 11 20.86240	01 45 53.49	-03 36 58.0	18.4 R
2001 WF ₂	2001 11 21.19948	03 10 02.08	-04 11 54.6		918	2001 WJ ₂	2001 11 20.86983	01 45 52.40	-03 36 10.7	557
2001 WF ₂	2001 11 21.24800	03 09 55.52	-04 11 10.2	18.1 R	918	2001 WJ ₂	2001 11 20.87065	01 45 52.27	-03 36 05.5	557
2001 WF ₂	2001 11 21.25455	03 09 54.63	-04 11 04.2	19.1 R	918	2001 WJ ₂	2001 11 20.87146	01 45 52.12	-03 35 59.9	18.6 V
2001 WG ₂	* 2001 11 18.36213	06 23 50.69	+16 14 03.4	19.0	704	2001 WJ ₂	2001 11 20.87227	01 45 52.02	-03 35 53.9	557
2001 WG ₂	2001 11 18.37698	06 23 49.57	+16 14 15.6	19.9	704	2001 WJ ₂	2001 11 21.13252	01 45 15.52	-03 06 11.4	918
2001 WG ₂	2001 11 18.39210	06 23 48.77	+16 14 27.0	19.6	704	2001 WJ ₂	2001 11 21.13417	01 45 15.20	-03 05 58.3	918
2001 WG ₂	2001 11 18.40755	06 23 47.77	+16 14 38.2	19.2	704	2001 WJ ₂	2001 11 21.13607	01 45 14.92	-03 05 45.7	918
2001 WG ₂	2001 11 18.42303	06 23 46.77	+16 14 50.6	19.7	704	2001 WJ ₂	2001 11 21.13634	01 45 15.12	-03 05 40.7	18.8
2001 WG ₂	2001 11 19.35647	06 22 49.40	+16 27 03.2	17.8	704	2001 WJ ₂	2001 11 21.14644	01 45 13.60	-03 04 32.0	18.3
2001 WG ₂	2001 11 19.36198	06 22 48.97	+16 27 07.0	18.0	704	2001 WJ ₂	2001 11 21.15099	01 45 12.76	-03 04 01.6	19.2
2001 WG ₂	2001 11 19.38584	06 22 47.43	+16 27 27.1	18.9	704	2001 WJ ₂	2001 11 21.16106	01 45 11.38	-03 02 52.1	18.8
2001 WG ₂	2001 11 19.39131	06 22 47.07	+16 27 31.4	18.6	704	2001 WJ ₂	2001 11 21.16612	01 45 10.56	-03 02 18.0	19.1
2001 WG ₂	2001 11 19.40054	06 22 46.46	+16 27 38.8	18.7	704	2001 WJ ₂	2001 11 21.17567	01 45 09.13	-03 01 12.7	18.4
2001 WG ₂	2001 11 19.40633	06 22 45.99	+16 27 43.9	18.5	704	2001 WJ ₂	2001 11 21.18087	01 45 08.30	-03 00 36.9	18.4
2001 WG ₂	2001 11 19.41524	06 22 45.48	+16 27 50.3	18.7	704	2001 WJ ₂	2001 11 21.19030	01 45 06.90	-02 59 33.2	18.6
2001 WG ₂	2001 11 19.42133	06 22 45.11	+16 27 55.0	18.4	704	2001 WJ ₂	2001 11 21.19628	01 45 05.99	-02 58 53.0	19.1
2001 WG ₂	2001 11 20.35909	06 21 43.21	+16 40 39.9	18.6	704	2001 WJ ₂	2001 11 21.20493	01 45 04.63	-02 57 53.5	18.7
2001 WG ₂	2001 11 20.36543	06 21 42.88	+16 40 43.8	18.2	704	2001 WJ ₂	2001 11 21.47903	01 44 27.06	-02 26 55.3	18.3 V
2001 WG ₂	2001 11 20.37335	06 21 42.30	+16 40 50.6	18.7	704	2001 WJ ₂	2001 11 21.48035	01 44 26.90	-02 26 48.3	402
2001 WG ₂	2001 11 20.37997	06 21 41.83	+16 40 56.9	19.1	704	2001 WJ ₂	2001 11 21.48167	01 44 26.70	-02 26 38.5	402
2001 WG ₂	2001 11 20.38797	06 21 41.26	+16 41 03.3	18.6	704	2001 WJ ₂	2001 11 21.48299	01 44 26.46	-02 26 30.3	402
2001 WG ₂	2001 11 20.39431	06 21 40.86	+16 41 08.6	18.8	704	2001 WJ ₂	2001 11 21.85220	01 43 35.53	-01 45 14.8	118
2001 WG ₂	2001 11 20.41062	06 21 39.67	+16 41 21.7	18.7	704	2001 WJ ₂	2001 11 21.85486	01 43 35.13	-01 44 58.7	118
2001 WG ₂	2001 11 20.41852	06 21 39.06	+16 41 28.6	18.8	704	2001 WJ ₂	2001 11 21.85800	01 43 34.68	-01 44 37.6	118
2001 WG ₂	2001 11 20.42526	06 21 38.64	+16 41 31.6	18.8	704	2001 WK ₂	2001 11 17.30314	03 38 12.00	+14 06 26.8	20.1
2001 WG ₂	2001 11 20.68085	06 21 21.13	+16 45 07.8	17.9 V	402	2001 WK ₂	2001 11 17.31775	03 38 11.03	+14 06 28.1	19.9
2001 WG ₂	2001 11 20.68217	06 21 21.02	+16 45 08.6		402	2001 WK ₂	2001 11 17.33319	03 38 09.99	+14 06 29.4	19.9
2001 WG ₂	2001 11 20.68348	06 21 20.93	+16 45 09.9		402	2001 WK ₂	2001 11 17.34800	03 38 08.98	+14 06 29.5	20.0
2001 WG ₂	2001 11 20.68480	06 21 20.83	+16 45 11.1		402	2001 WK ₂	* 2001 11 18.17631	03 37 14.07	+14 06 57.7	19.3 R
2001 WG ₂	2001 11 20.98714	06 20 59.63	+16 49 23.7	18.5 V	557	2001 WK ₂	2001 11 18.19208	03 37 13.02	+14 06 57.7	19.4 R
2001 WG ₂	2001 11 20.99964	06 20 58.73	+16 49 35.1	17.4 R	046	2001 WK ₂	2001 11 18.28773	03 37 06.57	+14 07 01.2	19.5
2001 WG ₂	2001 11 21.00126	06 20 58.61	+16 49 36.4		046	2001 WK ₂	2001 11 18.30273	03 37 05.60	+14 07 01.0	20.0
2001 WG ₂	2001 11 21.00266	06 20 58.51	+16 49 37.3		046	2001 WK ₂	2001 11 18.31773	03 37 04.53	+14 07 01.3	19.7
2001 WG ₂	2001 11 21.00449	06 20 58.35	+16 49 38.9		046	2001 WK ₂	2001 11 18.34773	03 37 02.54	+14 07 03.9	19.9
2001 WG ₂	2001 11 21.00613	06 20 58.27	+16 49 40.0	17.3 R	046	2001 WK ₂	2001 11 21.17214	03 33 54.28	+14 08 52.4	18.8 R
2001 WG ₂	2001 11 21.01264	06 20 57.78	+16 49 45.6		557	2001 WK ₂	2001 11 21.18935	03 33 53.11	+14 08 53.5	18.9

2001 WO ₂	2001 11 18.36525	04 05 22.88	+12 52 28.5	19.1	704	2001 WB ₃	2001 11 18.16683	02 01 47.95	+12 42 41.2	20.1 V	691
2001 WP ₂	* 2001 11 17.30302	03 38 17.71	+12 39 29.0	19.7	704	2001 WB ₃	2001 11 18.18805	02 01 47.08	+12 42 32.6	20.3 V	691
2001 WP ₂	2001 11 17.31763	03 38 15.98	+12 39 42.6	20.0	704	2001 WB ₃	2001 11 19.21128	02 01 08.10	+12 35 39.2	19.7	704
2001 WP ₂	2001 11 17.33307	03 38 14.21	+12 39 56.3	20.1	704	2001 WB ₃	2001 11 19.22619	02 01 07.54	+12 35 33.0	20.0	704
2001 WP ₂	2001 11 17.34788	03 38 12.48	+12 40 08.6	20.3	704	2001 WB ₃	2001 11 19.27048	02 01 05.79	+12 35 15.0	20.0	704
2001 WP ₂	2001 11 18.28747	03 36 27.46	+12 54 08.3	19.4	704	2001 WC ₃	* 2001 11 16.20564	02 05 01.11	+12 57 25.1	22.0 V	691
2001 WP ₂	2001 11 18.30247	03 36 25.70	+12 54 21.2	20.0	704	2001 WC ₃	2001 11 16.22726	02 04 59.94	+12 57 18.9	21.8 V	691
2001 WP ₂	2001 11 18.31747	03 36 24.00	+12 54 34.3	20.1	704	2001 WC ₃	2001 11 16.24882	02 04 58.81	+12 57 11.8	21.7 V	691
2001 WQ ₂	* 2001 11 17.30438	03 53 34.84	+14 19 57.9	20.2	704	2001 WC ₃	2001 11 18.14697	02 03 24.59	+12 47 49.3	22.0 V	691
2001 WQ ₂	2001 11 17.31977	03 53 33.70	+14 19 39.4	20.0	704	2001 WC ₃	2001 11 18.16793	02 03 23.47	+12 47 43.0	21.6 V	691
2001 WQ ₂	2001 11 17.33444	03 53 32.65	+14 19 21.0	19.9	704	2001 WC ₃	2001 11 18.18915	02 03 22.45	+12 47 37.5	21.9 V	691
2001 WQ ₂	2001 11 17.34935	03 53 31.52	+14 19 02.5	19.5	704	2001 WD ₃	* 2001 11 16.20669	02 06 32.00	+12 54 04.2	21.0 V	691
2001 WQ ₂	2001 11 18.28760	03 52 24.97	+13 59 55.2	19.3	704	2001 WD ₃	2001 11 16.22831	02 06 30.81	+12 53 57.3	20.9 V	691
2001 WQ ₂	2001 11 18.30260	03 52 23.81	+13 59 37.2	19.6	704	2001 WD ₃	2001 11 16.24987	02 06 29.64	+12 53 50.8	20.4 V	691
2001 WQ ₂	2001 11 18.33260	03 52 21.52	+13 59 00.0	19.5	704	2001 WD ₃	2001 11 18.14798	02 04 52.21	+12 44 04.4	20.8 V	691
2001 WQ ₂	2001 11 21.21342	03 48 57.65	+13 00 58.1	19.0	704	2001 WD ₃	2001 11 18.16894	02 04 51.12	+12 43 58.3	20.7 V	691
2001 WQ ₂	2001 11 21.22873	03 48 56.53	+13 00 40.9	19.3	704	2001 WD ₃	2001 11 18.19016	02 04 50.01	+12 43 51.7	21.0 V	691
2001 WQ ₂	2001 11 21.24387	03 48 55.39	+13 00 21.7	19.4	704	2001 WE ₃	* 2001 11 16.25519	02 12 46.95	+13 15 08.2	21.4 V	691
2001 WQ ₂	2001 11 21.25942	03 48 54.16	+13 00 06.8	19.9	704	2001 WE ₃	2001 11 16.27694	02 12 45.59	+13 15 05.6	21.6 V	691
2001 WR ₂	* 2001 11 17.30900	04 36 57.19	+11 03 58.0	19.6	704	2001 WE ₃	2001 11 16.29854	02 12 44.30	+13 15 04.0	21.0 V	691
2001 WR ₂	2001 11 17.32440	04 36 56.08	+11 03 40.5	19.2	704	2001 WE ₃	2001 11 18.19515	02 10 56.59	+13 11 46.7	20.9 V	691
2001 WR ₂	2001 11 17.33905	04 36 55.07	+11 03 22.6	19.3	704	2001 WE ₃	2001 11 18.21622	02 10 55.36	+13 11 44.4	20.6 V	691
2001 WR ₂	2001 11 17.35397	04 36 54.00	+11 03 04.0	19.4	704	2001 WE ₃	2001 11 18.23732	02 10 54.15	+13 11 42.7	20.3 V	691
2001 WR ₂	2001 11 18.28627	04 35 50.91	+10 44 26.8	19.0	704	2001 WF ₃	* 2001 11 16.25545	02 13 09.50	+13 20 39.9	19.4 V	691
2001 WR ₂	2001 11 18.30127	04 35 49.83	+10 44 09.1	19.3	704	2001 WF ₃	2001 11 16.27720	02 13 08.50	+13 20 34.2	19.4 V	691
2001 WR ₂	2001 11 18.31627	04 35 48.79	+10 43 50.7	19.4	704	2001 WF ₃	2001 11 16.29881	02 13 07.50	+13 20 28.3	19.4 V	691
2001 WR ₂	2001 11 18.34627	04 35 46.60	+10 43 15.4	19.8	704	2001 WF ₃	2001 11 18.19546	02 11 49.10	+13 12 21.1	19.6 V	691
2001 WR ₂	2001 11 21.30560	04 32 22.94	+09 45 16.7	19.2	704	2001 WF ₃	2001 11 18.21652	02 11 48.20	+13 12 15.9	19.6 V	691
2001 WR ₂	2001 11 21.32174	04 32 21.70	+09 44 58.5	19.0	704	2001 WF ₃	2001 11 18.23763	02 11 47.29	+13 12 10.6	19.6 V	691
2001 WR ₂	2001 11 21.33678	04 32 20.62	+09 44 40.8	19.3	704	2001 WG ₃	* 2001 11 16.25571	02 13 31.71	+13 26 32.9	21.6 V	691
2001 WS ₂	* 2001 11 16.19145	01 44 32.05	+12 50 13.0	21.3 V	691	2001 WG ₃	2001 11 16.27746	02 13 30.95	+13 26 22.3	21.3 V	691
2001 WS ₂	2001 11 16.21307	01 44 31.19	+12 50 06.2	21.3 V	691	2001 WG ₃	2001 11 16.29907	02 13 30.20	+13 26 11.0	21.5 V	691
2001 WS ₂	2001 11 16.23464	01 44 30.35	+12 49 58.8	21.6 V	691	2001 WG ₃	2001 11 18.19593	02 12 31.71	+13 10 52.3	21.7 V	691
2001 WS ₂	2001 11 18.13308	01 43 21.94	+12 39 45.4	21.4 V	691	2001 WG ₃	2001 11 18.21698	02 12 31.01	+13 10 42.0	21.4 V	691
2001 WS ₂	2001 11 18.15405	01 43 21.19	+12 39 38.2	21.5 V	691	2001 WG ₃	2001 11 18.23808	02 12 30.35	+13 10 32.5	21.6 V	691
2001 WS ₂	2001 11 18.17527	01 43 20.41	+12 39 31.7	21.1 V	691	2001 WH ₃	* 2001 11 16.25737	02 15 55.53	+13 28 31.7	19.7 V	691
2001 WT ₂	* 2001 11 16.19253	01 46 05.41	+12 49 25.3	21.4 V	691	2001 WH ₃	2001 11 16.27912	02 15 54.59	+13 28 18.6	19.7 V	691
2001 WT ₂	2001 11 16.21415	01 46 04.51	+12 49 20.6	21.6 V	691	2001 WH ₃	2001 11 16.30072	02 15 53.64	+13 28 05.9	19.8 V	691
2001 WT ₂	2001 11 16.23571	01 46 03.62	+12 49 15.8	21.3 V	691	2001 WH ₃	2001 11 18.19736	02 14 36.01	+13 09 30.6	19.7 V	691
2001 WT ₂	2001 11 18.13411	01 44 51.08	+12 42 39.5	21.4 V	691	2001 WH ₃	2001 11 18.21842	02 14 35.14	+13 09 18.2	19.9 V	691
2001 WT ₂	2001 11 18.15508	01 44 50.26	+12 42 35.6	21.4 V	691	2001 WH ₃	2001 11 18.23951	02 14 34.25	+13 09 06.1	19.9 V	691
2001 WT ₂	2001 11 18.17630	01 44 49.46	+12 42 31.0	21.2 V	691	2001 WJ ₃	* 2001 11 16.26054	02 20 30.28	+13 19 52.8	20.4 V	691
2001 WU ₂	* 2001 11 16.19264	01 46 15.04	+12 57 43.0	20.9 V	691	2001 WJ ₃	2001 11 16.28229	02 20 29.08	+13 19 46.3	20.7 V	691
2001 WU ₂	2001 11 16.21426	01 46 14.27	+12 57 30.9	20.6 V	691	2001 WJ ₃	2001 11 16.30389	02 20 27.88	+13 19 39.9	20.6 V	691
2001 WU ₂	2001 11 16.23583	01 46 13.47	+12 57 20.5	20.9 V	691	2001 WJ ₃	2001 11 18.20028	02 18 48.76	+13 10 33.3	20.6 V	691
2001 WU ₂	2001 11 18.13434	01 45 10.73	+12 41 00.1	21.2 V	691	2001 WJ ₃	2001 11 18.22133	02 18 47.65	+13 10 27.4	20.9 V	691
2001 WU ₂	2001 11 18.15530	01 45 09.99	+12 40 49.6	20.7 V	691	2001 WJ ₃	2001 11 18.24242	02 18 46.53	+13 10 21.6	20.7 V	691
2001 WU ₂	2001 11 18.17653	01 45 09.30	+12 40 38.6	20.6 V	691	2001 WK ₃	* 2001 11 16.26105	02 21 14.88	+13 19 33.1	21.4 V	691
2001 WV ₂	* 2001 11 16.19429	01 48 38.48	+12 49 53.5	20.5 V	691	2001 WK ₃	2001 11 16.28280	02 21 13.69	+13 19 27.1	21.5 V	691
2001 WV ₂	2001 11 16.21592	01 48 37.56	+12 49 48.9	20.6 V	691	2001 WK ₃	2001 11 16.30440	02 21 12.49	+13 19 21.2	21.2 V	691
2001 WV ₂	2001 11 16.23748	01 48 36.67	+12 49 44.3	20.6 V	691	2001 WK ₃	2001 11 18.20084	02 19 37.75	+13 10 50.2	21.7 V	691
2001 WV ₂	2001 11 18.13586	01 47 23.05	+12 43 12.5	20.4 V	691	2001 WK ₃	2001 11 18.22190	02 19 36.65	+13 10 45.2	21.4 V	691
2001 WV ₂	2001 11 18.15683	01 47 22.23	+12 43 08.3	20.2 V	691	2001 WK ₃	2001 11 18.24299	02 19 35.56	+13 10 39.4	21.3 V	691
2001 WV ₂	2001 11 18.17806	01 47 21.39	+12 43 04.3	20.2 V	691	2001 WL ₃	* 2001 11 16.26114	02 21 22.66	+13 20 16.7	21.1 V	691
2001 WW ₂	* 2001 11 16.19868	01 54 58.48	+12 48 51.4	21.3 V	691	2001 WL ₃	2001 11 16.28290	02 21 21.73	+13 20 10.9	21.1 V	691
2001 WW ₂	2001 11 16.22030	01 54 57.35	+12 48 48.7	21.4 V	691	2001 WL ₃	2001 11 16.30450	02 21 20.80	+13 20 04.4	20.8 V	691
2001 WW ₂	2001 11 16.24186	01 54 56.24	+12 48 46.1	21.4 V	691	2001 WL ₃	2001 11 18.20114	02 20 03.13	+13 11 22.7	21.5 V	691
2001 WW ₂	2001 11 18.14005	01 53 25.17	+12 45 11.2	21.8 V	691	2001 WL ₃	2001 11 18.22219	02 20 02.25	+13 11 17.1	21.6 V	691
2001 WW ₂	2001 11 18.16101	01 53 24.14	+12 45 09.4	21.1 V	691	2001 WL ₃	2001 11 18.24329	02 20 01.38	+13 11 11.1	21.3 V	691
2001 WW ₂	2001 11 18.18223	01 53 23.11	+12 45 07.2	21.3 V	691	2001 WM ₃	* 2001 11 16.26124	02 21 30.68	+13 15 59.5	19.7 V	691
2001 WX ₂	* 2001 11 16.19979	01 56 34.69	+12 53 38.0	21.3 V	691	2001 WM ₃	2001 11 16.28299	02 21 29.77	+13 15 51.1	19.9 V	691
2001 WX ₂	2001 11 16.22141	01 56 33.57	+12 53 31.1	21.7 V	691	2001 WM ₃	2001 11 16.30459	02 21 28.87	+13 15 42.5	19.7 V	691
2001 WX ₂	2001 11 16.24297	01 56 32.51	+12 53 24.1	21.4 V	691	2001 WM ₃	2001 11 18.20127	02 20 14.75	+13 03 25.1	20.0 V	691
2001 WX ₂	2001 11 18.14118	01 55 03.16	+12 43 33.1	22.1 V	691	2001 WM ₃	2001 11 18.22233	02 20 13.91	+13 03 17.1	19.8 V	691
2001 WX ₂	2001 11 18.16214	01 55 02.18	+12 43 27.3	21.7 V	691	2001 WM ₃	2001 11 18.24342	02 20 13.06	+13 03 09.1	19.9 V	691
2001 WX ₂	2001 11 18.18336	01 55 01.18	+12 43 20.8	21.5 V	691	2001 WN ₃	* 2001 11 16.26325	02 24 25.41	+13 16 10.5	20.3 V	691
2001 WY ₂	* 2001 11 16.20197	01 59 43.04	+12 52 18.4	22.1 V	691	2001 WN ₃	2001 11 16.28500	02 24 24.07	+13 16 08.3	21.0 V	691
2001 WY ₂	2001 11 16.22359	01 59 41.97	+12 52 12.0	22.1 V	691	2001 WN ₃	2001 11 16.30660	02 24 22.78	+13 16 05.7	21.3 V	691
2001 WY ₂	2001 11 16.24515	01 59 40.93	+12 52 05.3	22.6 V	691	2001 WN ₃	2001 11 18.20288	02 22 34.32	+13 12 12.9	20.9 V	691
2001 WY ₂	2001 11 18.14337	01 58 13.									

2001 WT ₃	2001 11 18.27110	03 48 35.92	+20 26 20.9	21.6 V	691	2001 WJ ₄	2001 11 20.86582	00 39 46.83	+34 41 21.7	557
2001 WU ₃	* 2001 11 17.30016	03 47 24.43	+20 14 08.6	21.1 V	691	2001 WJ ₄	2001 11 20.86616	00 39 45.87	+34 42 03.1	557
2001 WU ₃	2001 11 17.32211	03 47 23.30	+20 14 05.9	21.2 V	691	2001 WJ ₄	2001 11 20.86634	00 39 45.34	+34 42 24.2	557
2001 WU ₃	2001 11 17.34401	03 47 22.20	+20 14 02.7	20.6 V	691	2001 WJ ₄	2001 11 20.86650	00 39 44.86	+34 42 43.9	557
2001 WU ₃	2001 11 18.26175	03 46 36.43	+20 12 01.1	20.9 V	691	2001 WJ ₄	2001 11 20.86667	00 39 44.34	+34 43 04.0	557
2001 WU ₃	2001 11 18.26573	03 46 36.22	+20 12 00.5	21.0 V	691	2001 WJ ₄	2001 11 20.86685	00 39 43.86	+34 43 26.4	557
2001 WU ₃	2001 11 18.26972	03 46 35.99	+20 12 00.2	20.9 V	691	2001 WJ ₄	2001 11 20.86702	00 39 43.46	+34 43 45.3	557
2001 WV ₃	* 2001 11 17.30125	03 48 59.06	+20 02 18.4	21.6 V	691	2001 WJ ₄	2001 11 20.86719	00 39 43.00	+34 44 05.3	557
2001 WV ₃	2001 11 17.32320	03 48 57.72	+20 02 16.2	22.0 V	691	2001 WJ ₄	2001 11 20.86736	00 39 42.45	+34 44 26.8	557
2001 WV ₃	2001 11 17.34510	03 48 56.32	+20 02 14.4	21.2 V	691	2001 WJ ₄	2001 11 20.86754	00 39 42.06	+34 44 45.8	557
2001 WV ₃	2001 11 18.26272	03 48 00.68	+20 00 48.3	21.3 V	691	2001 WJ ₄	2001 11 21.05557	00 33 45.53	+41 00 57.1	18.1 704
2001 WV ₃	2001 11 18.26670	03 48 00.45	+20 00 48.1	21.2 V	691	2001 WJ ₄	2001 11 21.05591	00 33 44.40	+41 01 38.1	18.3 704
2001 WV ₃	2001 11 18.27069	03 48 00.17	+20 00 47.6	21.3 V	691	2001 WJ ₄	2001 11 21.05625	00 33 43.29	+41 02 19.1	18.6 704
2001 WW ₃	* 2001 11 17.30135	03 49 07.03	+20 04 14.0	22.0 V	691	2001 WJ ₄	2001 11 21.05659	00 33 42.22	+41 03 00.1	18.0 704
2001 WW ₃	2001 11 17.32329	03 49 05.78	+20 04 08.5	21.8 V	691	2001 WJ ₄	2001 11 21.05693	00 33 41.08	+41 03 41.5	18.1 704
2001 WW ₃	2001 11 17.34519	03 49 04.53	+20 04 02.4	21.2 V	691	2001 WK ₄	* 2001 11 20.21775	02 40 48.80	+10 01 43.0	18.7 704
2001 WW ₃	2001 11 18.26287	03 48 13.91	+19 59 56.2	21.6 V	691	2001 WK ₄	2001 11 20.23243	02 40 47.75	+10 01 44.6	18.8 704
2001 WW ₃	2001 11 18.26686	03 48 13.69	+19 59 55.4	21.5 V	691	2001 WK ₄	2001 11 20.24732	02 40 46.71	+10 01 46.1	19.0 704
2001 WW ₃	2001 11 18.27084	03 48 13.44	+19 59 54.4	21.8 V	691	2001 WK ₄	2001 11 20.26201	02 40 45.66	+10 01 48.0	19.0 704
2001 WX ₃	* 2001 11 17.30183	03 49 48.96	+20 14 55.8	22.1 V	691	2001 WK ₄	2001 11 20.27671	02 40 44.65	+10 01 49.5	19.0 704
2001 WX ₃	2001 11 17.32377	03 49 47.32	+20 14 54.6	21.8 V	691	2001 WK ₄	2001 11 21.22827	02 39 41.24	+10 03 42.7	19.5 704
2001 WX ₃	2001 11 17.34567	03 49 45.69	+20 14 53.3	21.5 V	691	2001 WK ₄	2001 11 21.24340	02 39 40.26	+10 03 45.2	19.2 704
2001 WX ₃	2001 11 18.26316	03 48 39.31	+20 13 48.4	21.5 V	691	2001 WK ₄	2001 11 21.25897	02 39 39.10	+10 03 46.3	19.1 704
2001 WX ₃	2001 11 18.26715	03 48 38.98	+20 13 48.7	21.4 V	691	2001 WK ₄	2001 11 21.27504	02 39 38.04	+10 03 48.4	19.3 704
2001 WX ₃	2001 11 18.27113	03 48 38.73	+20 13 48.1	21.7 V	691	2001 WL ₄	* 2001 11 20.22404	03 07 18.03	+16 01 23.5	20.0 704
2001 WY ₃	* 2001 11 17.30188	03 49 53.49	+20 10 57.4	21.9 V	691	2001 WL ₄	2001 11 20.23876	03 07 17.14	+16 00 56.9	20.6 704
2001 WY ₃	2001 11 17.32383	03 49 52.26	+20 10 56.5	21.7 V	691	2001 WL ₄	2001 11 20.25361	03 07 16.18	+16 00 30.8	20.4 704
2001 WY ₃	2001 11 17.34573	03 49 51.08	+20 10 56.3	21.2 V	691	2001 WL ₄	2001 11 20.26831	03 07 15.23	+16 00 03.2	20.7 704
2001 WY ₃	2001 11 18.26342	03 49 01.62	+20 10 30.8	21.5 V	691	2001 WL ₄	2001 11 20.28300	03 07 14.45	+15 59 36.6	20.0 704
2001 WY ₃	2001 11 18.26741	03 49 01.35	+20 10 30.7	21.1 V	691	2001 WL ₄	2001 11 21.22654	03 06 21.84	+15 31 02.3	20.0 704
2001 WY ₃	2001 11 18.27139	03 49 01.16	+20 10 30.8	21.6 V	691	2001 WL ₄	2001 11 21.24120	03 06 20.95	+15 30 35.8	19.6 704
2001 WZ ₃	* 2001 11 17.30195	03 49 59.34	+19 58 58.3	20.6 V	691	2001 WL ₄	2001 11 21.24515	03 06 20.75	+15 30 28.1	19.8 704
2001 WZ ₃	2001 11 17.32390	03 49 57.96	+19 58 54.0	20.3 V	691	2001 WL ₄	2001 11 21.25586	03 06 20.08	+15 30 08.7	19.6 704
2001 WZ ₃	2001 11 17.34579	03 49 56.57	+19 58 49.0	19.9 V	691	2001 WL ₄	2001 11 21.26069	03 06 19.78	+15 29 59.7	19.9 704
2001 WZ ₃	2001 11 18.26342	03 49 01.48	+19 55 36.9	20.0 V	691	2001 WL ₄	2001 11 21.27053	03 06 19.26	+15 29 42.6	20.3 704
2001 WZ ₃	2001 11 18.26741	03 49 01.22	+19 55 35.9	20.0 V	691	2001 WL ₄	2001 11 21.27683	03 06 18.81	+15 29 30.7	19.5 704
2001 WZ ₃	2001 11 18.27139	03 49 00.96	+19 55 35.2	20.0 V	691	2001 WL ₄	2001 11 21.28519	03 06 18.23	+15 29 15.6	20.2 704
2001 WA ₄	* 2001 11 17.30215	03 50 16.75	+19 51 52.6	21.7 V	691	2001 WM ₄	* 2001 11 20.28866	03 31 59.52	+09 32 14.9	17.7 704
2001 WA ₄	2001 11 17.32410	03 50 15.65	+19 51 41.6	21.8 V	691	2001 WM ₄	2001 11 20.30326	03 31 58.05	+09 32 26.5	17.6 704
2001 WA ₄	2001 11 17.34600	03 50 14.50	+19 51 30.7	21.4 V	691	2001 WM ₄	2001 11 20.31780	03 31 56.48	+09 32 39.2	17.8 704
2001 WA ₄	2001 11 18.22040	03 49 31.11	+19 44 18.6	21.8 V	291	2001 WM ₄	2001 11 20.33382	03 31 54.77	+09 32 52.8	17.8 704
2001 WA ₄	2001 11 18.24170	03 49 29.99	+19 44 08.2	21.6 V	291	2001 WM ₄	2001 11 20.34888	03 31 53.20	+09 33 05.0	17.8 704
2001 WA ₄	2001 11 18.26295	03 49 28.97	+19 43 57.7	21.9 V	291	2001 WM ₄	2001 11 21.21284	03 30 25.59	+09 45 04.9	18.3 704
2001 WB ₄	* 2001 11 17.37412	04 56 23.46	+20 23 10.5	20.5 V	691	2001 WM ₄	2001 11 21.22812	03 30 23.96	+09 45 18.3	18.4 704
2001 WB ₄	2001 11 17.39781	04 56 22.37	+20 23 06.0	19.9 V	691	2001 WM ₄	2001 11 21.24326	03 30 22.38	+09 45 31.1	18.0 704
2001 WB ₄	2001 11 17.41992	04 56 21.34	+20 23 01.7	19.8 V	691	2001 WM ₄	2001 11 21.25883	03 30 20.72	+09 45 43.7	18.4 704
2001 WB ₄	2001 11 18.41637	04 55 36.57	+20 19 55.8	20.2 V	691	2001 WM ₄	2001 11 21.27489	03 30 19.06	+09 45 57.2	18.4 704
2001 WB ₄	2001 11 18.43849	04 55 35.53	+20 19 51.8	20.3 V	691	2001 WM ₄	2001 11 24.21588	03 25 23.97	+10 27 08.4	18.6 704
2001 WB ₄	2001 11 18.46043	04 55 34.51	+20 19 47.5	20.3 V	691	2001 WM ₄	2001 11 24.24573	03 25 20.89	+10 27 33.3	18.6 704
2001 WC ₄	* 2001 11 17.37597	04 59 03.70	+20 20 57.6	20.5 V	691	2001 WM ₄	2001 11 24.25996	03 25 19.49	+10 27 46.3	18.7 704
2001 WC ₄	2001 11 17.39966	04 59 02.67	+20 20 51.2	19.7 V	691	2001 WM ₄	2001 11 24.27444	03 25 18.01	+10 27 58.1	18.7 704
2001 WC ₄	2001 11 17.42177	04 59 01.67	+20 20 45.7	20.0 V	691	2001 WM ₄	2001 11 26.18503	03 22 11.62	+10 54 58.5	18.2 704
2001 WC ₄	2001 11 18.41825	04 58 19.46	+20 16 32.9	20.0 V	691	2001 WM ₄	2001 11 26.19984	03 22 10.14	+10 55 10.9	18.1 704
2001 WC ₄	2001 11 18.44037	04 58 18.46	+20 16 27.2	20.0 V	691	2001 WM ₄	2001 11 26.21460	03 22 08.65	+10 55 23.5	18.3 704
2001 WC ₄	2001 11 18.46231	04 58 17.46	+20 16 21.4	20.2 V	691	2001 WM ₄	2001 11 26.22933	03 22 07.19	+10 55 36.1	18.5 704
2001 WD ₄	* 2001 11 17.62631	05 11 19.30	+10 00 35.7	18.5 V	300	2001 WN ₄	* 2001 11 20.30725	03 35 27.45	+00 57 31.5	18.9 R 699
2001 WD ₄	2001 11 17.64869	05 11 18.30	+10 00 31.1		300	2001 WN ₄	2001 11 20.32378	03 35 26.66	+00 57 59.8	699
2001 WD ₄	2001 11 17.67736	05 11 17.13	+10 00 23.0		300	2001 WN ₄	2001 11 20.34033	03 35 25.91	+00 58 26.8	699
2001 WD ₄	2001 11 18.60672	05 10 35.45	+09 57 34.3	18.5 V	300	2001 WN ₄	2001 11 20.35689	03 35 25.08	+00 58 55.0	699
2001 WD ₄	2001 11 18.61678	05 10 35.06	+09 57 34.1		300	2001 WN ₄	2001 11 20.64622	03 35 13.58	+01 07 00.4	19.0 V 402
2001 WD ₄	2001 11 20.62174	05 09 00.21	+09 51 44.7	18.5 V	300	2001 WN ₄	2001 11 20.64752	03 35 13.51	+01 07 03.0	402
2001 WD ₄	2001 11 20.64175	05 08 59.22	+09 51 42.5		300	2001 WN ₄	2001 11 20.64884	03 35 13.47	+01 07 04.6	402
2001 WD ₄	2001 11 21.65112	05 08 09.21	+09 48 58.1		300	2001 WN ₄	2001 11 20.65016	03 35 13.35	+01 07 07.7	402
2001 WD ₄	2001 11 21.66363	05 08 08.50	+09 48 55.9		300	2001 WN ₄	2001 11 20.91366	03 35 03.19	+01 14 30.2	18.2 R 046
2001 WD ₄	2001 11 21.67365	05 08 07.95	+09 48 54.4		300	2001 WN ₄	2001 11 20.91534	03 35 03.15	+01 14 31.0	046
2001 WE ₄	* 2001 11 18.58516	04 31 19.17	+09 22 42.0	18.5 V	300	2001 WN ₄	2001 11 20.91669	03 35 03.10	+01 14 33.1	046
2001 WE ₄	2001 11 18.59523	04 31 18.67	+09 22 44.0		300	2001 WN ₄	2001 11 20.91804	03 35 03.02	+01 14 35.9	18.4 R 046
2001 WE ₄	2001 11 18.63013	04 31 16.82	+09 22 47.1		300	2001 WN ₄	2001 11 20.95273	03 35 01.40	+01 15 33.5	557
2001 WE ₄	2001 11 20.56569	04 29 40.28	+09 26 03.9	18.5 V	300	2001 WN ₄	2001 11 20.98162	03 35 00.10	+01 16 22.4	19.0 V 557
2001 WE ₄	2001 11 20.60759	04 29 38.12	+09 26 07.8		300	2001 WN ₄	2001 11 21.92797	03 34 22.40	+01 43 20.7	118
2001 WE ₄	2001 11 23.71484	04 26 56.07	+09 32 38.9	18.5 V	300	2001 WN ₄	2001 11 21.93302	03 34 22.10	+01 43 30.0	118
2001 WE ₄	2001 11 23.72361	04 26 55.68	+09 32 39.4		300	2001 WN ₄	2001 11 21.93524	03 34 22.01	+01 43 32.6	18.0 R 118
2001 WF										

2001 WP ₄	2001 11 21.17288	02 23 09.13	+10 07 16.1	19.8		704	2001 WX ₄	2001 11 20.25412	03 13 00.78	+14 20 36.3	19.7	704
2001 WP ₄	2001 11 21.17737	02 23 08.85	+10 07 19.8	19.0	R	918	2001 WX ₄	2001 11 20.26881	03 12 59.16	+14 20 45.8	20.0	704
2001 WP ₄	2001 11 21.18256	02 23 08.74	+10 07 26.6	18.6	R	918	2001 WX ₄	2001 11 20.28351	03 12 57.57	+14 20 54.9	20.0	704
2001 WP ₄	2001 11 21.18751	02 23 08.76	+10 07 33.4	19.7		704	2001 WX ₄	2001 11 21.22704	03 11 19.19	+14 30 49.4	19.7	704
2001 WP ₄	2001 11 21.18898	02 23 08.72	+10 07 33.5	18.7	R	918	2001 WX ₄	2001 11 21.24170	03 11 17.59	+14 30 58.9	19.9	704
2001 WP ₄	2001 11 21.20214	02 23 08.39	+10 07 51.8	19.6		704	2001 WX ₄	2001 11 21.25636	03 11 16.06	+14 31 08.3	19.9	704
2001 WP ₄	2001 11 21.21691	02 23 08.07	+10 08 08.1	19.6		704	2001 WX ₄	2001 11 21.27103	03 11 14.51	+14 31 18.2	19.5	704
2001 WP ₄	2001 11 21.21969	02 23 07.92	+10 08 10.8	18.9		704	2001 WX ₄	2001 11 21.28570	03 11 12.92	+14 31 27.6	19.8	704
2001 WP ₄	2001 11 21.23435	02 23 07.58	+10 08 28.1	19.0		704	2001 WY ₄	* 2001 11 20.22454	03 16 14.57	+13 43 32.5	19.9	704
2001 WP ₄	2001 11 21.24900	02 23 07.24	+10 08 44.6	19.3		704	2001 WY ₄	2001 11 20.23927	03 16 13.11	+13 43 44.6	20.6	704
2001 WP ₄	2001 11 21.26367	02 23 06.88	+10 09 02.0	19.2		704	2001 WY ₄	2001 11 20.26881	03 16 09.95	+13 44 04.1	20.4	704
2001 WP ₄	2001 11 21.27834	02 23 06.53	+10 09 18.9	19.5		704	2001 WY ₄	2001 11 20.28351	03 16 08.39	+13 44 15.0	20.8	704
2001 WP ₄	2001 11 22.23611	02 22 51.77	+10 27 55.5	18.9	R	711	2001 WY ₄	2001 11 21.24170	03 14 32.68	+13 55 57.7	19.8	704
2001 WP ₄	2001 11 22.24285	02 22 51.64	+10 28 02.2	18.8	R	711	2001 WY ₄	2001 11 21.25636	03 14 31.12	+13 56 08.8	20.3	704
2001 WQ ₄	2001 11 20.36193	05 04 12.11	+21 43 43.9	19.2		704	2001 WY ₄	2001 11 21.27103	03 14 29.64	+13 56 18.8	20.0	704
2001 WQ ₄	2001 11 20.37659	05 04 11.18	+21 42 57.2	19.2		704	2001 WZ ₄	* 2001 11 20.23625	02 57 47.39	+16 21 58.5	20.0	704
2001 WQ ₄	2001 11 20.39125	05 04 10.33	+21 42 10.8	19.2		704	2001 WZ ₄	2001 11 20.25110	02 57 46.52	+16 21 42.3	20.2	704
2001 WQ ₄	2001 11 20.40592	05 04 09.37	+21 41 25.0	19.4		704	2001 WZ ₄	2001 11 20.26579	02 57 45.64	+16 21 28.3	20.2	704
2001 WQ ₄	2001 11 20.42060	05 04 08.50	+21 40 38.6	19.5		704	2001 WZ ₄	2001 11 20.28049	02 57 44.70	+16 21 11.7	20.5	704
2001 WQ ₄	* 2001 11 20.44854	05 04 06.71	+21 39 08.5	20.1	V	291	2001 WZ ₄	2001 11 21.22302	02 56 50.69	+16 05 10.0	19.8	704
2001 WQ ₄	2001 11 20.47057	05 04 05.46	+21 37 59.9	20.4	V	291	2001 WZ ₄	2001 11 21.23767	02 56 49.89	+16 04 55.4	20.0	704
2001 WQ ₄	2001 11 20.49209	05 04 04.17	+21 36 51.2	21.2	V	291	2001 WZ ₄	2001 11 21.25234	02 56 48.93	+16 04 40.9	20.4	704
2001 WQ ₄	2001 11 21.18450	05 03 24.75	+21 00 14.6			557	2001 WA ₅	* 2001 11 20.29112	03 51 43.02	+20 34 59.3	19.4	704
2001 WQ ₄	2001 11 21.18613	05 03 24.58	+21 00 08.4			557	2001 WA ₅	2001 11 20.30601	03 51 41.29	+20 35 13.2	19.6	704
2001 WQ ₄	2001 11 21.18777	05 03 24.48	+21 00 02.1			557	2001 WA ₅	2001 11 20.32068	03 51 39.55	+20 35 27.3	19.8	704
2001 WQ ₄	2001 11 21.36299	05 03 14.94	+20 50 56.0		H	291	2001 WA ₅	2001 11 20.33536	03 51 37.82	+20 35 41.1	19.2	704
2001 WQ ₄	2001 11 21.36781	05 03 14.68	+20 50 40.4		H	291	2001 WA ₅	2001 11 21.23332	03 49 56.69	+20 49 52.0	19.8	704
2001 WQ ₄	2001 11 21.37336	05 03 14.18	+20 50 22.3	20.7	V H	291	2001 WA ₅	2001 11 21.24798	03 49 54.94	+20 50 06.9	20.0	704
2001 WQ ₄	2001 11 21.38332	05 03 13.49	+20 49 48.3	20.0		704	2001 WA ₅	2001 11 21.26264	03 49 53.27	+20 50 20.4	20.1	704
2001 WQ ₄	2001 11 21.39799	05 03 12.52	+20 49 01.7	20.0		704	2001 WA ₅	2001 11 21.27731	03 49 51.51	+20 50 35.4	19.8	704
2001 WQ ₄	2001 11 21.41268	05 03 11.73	+20 48 13.3	19.6		704	2001 WA ₅	2001 11 21.29198	03 49 49.76	+20 50 48.0	20.4	704
2001 WQ ₄	2001 11 21.42737	05 03 10.67	+20 47 28.6	20.2		704	2001 WB ₅	* 2001 11 20.29565	04 23 28.80	+20 17 22.9	19.0	704
2001 WQ ₄	2001 11 24.25411	05 00 22.74	+18 16 25.1	20.6	V H	291	2001 WB ₅	2001 11 20.31054	04 23 27.28	+20 17 32.5	19.5	704
2001 WQ ₄	2001 11 24.26241	05 00 22.26	+18 15 58.4	21.5	V H	291	2001 WB ₅	2001 11 20.32521	04 23 25.86	+20 17 42.6	19.6	704
2001 WQ ₄	2001 11 24.40957	05 00 12.46	+18 08 02.8	19.9	V	291	2001 WB ₅	2001 11 20.33989	04 23 24.34	+20 17 52.6	19.6	704
2001 WQ ₄	2001 11 24.43030	05 00 11.08	+18 06 55.8	20.1	V	291	2001 WB ₅	2001 11 20.35458	04 23 22.86	+20 18 02.0	19.9	704
2001 WQ ₄	2001 11 24.45096	05 00 09.69	+18 05 48.3	20.4	V	291	2001 WB ₅	2001 11 21.30080	04 21 49.49	+20 28 32.2	19.4	704
2001 WR ₄	* 2001 11 17.36400	06 21 19.68	+16 13 13.3	18.6		704	2001 WB ₅	2001 11 21.31540	04 21 47.99	+20 28 42.4	20.0	704
2001 WR ₄	2001 11 17.37849	06 21 19.01	+16 13 17.1	18.8		704	2001 WB ₅	2001 11 21.33005	04 21 46.49	+20 28 50.9	19.8	704
2001 WR ₄	2001 11 17.39329	06 21 18.39	+16 13 21.5	18.8		704	2001 WC ₅	* 2001 11 20.29590	04 22 09.46	+19 11 58.0	19.3	704
2001 WR ₄	2001 11 17.40757	06 21 17.78	+16 13 25.7	18.6		704	2001 WC ₅	2001 11 20.31079	04 22 07.96	+19 12 07.7	20.0	704
2001 WR ₄	2001 11 18.36213	06 20 38.88	+16 17 56.8	18.8		704	2001 WC ₅	2001 11 20.32546	04 22 06.45	+19 12 17.3	20.0	704
2001 WR ₄	2001 11 18.37698	06 20 38.24	+16 18 01.7	19.3		704	2001 WC ₅	2001 11 20.34014	04 22 04.99	+19 12 26.6	20.0	704
2001 WR ₄	2001 11 18.39210	06 20 37.57	+16 18 06.2	19.4		704	2001 WC ₅	2001 11 20.35483	04 22 03.57	+19 12 36.3	19.7	704
2001 WR ₄	2001 11 18.40755	06 20 36.92	+16 18 10.2	19.3		704	2001 WC ₅	2001 11 21.29905	04 20 31.30	+19 23 04.5	19.6	704
2001 WR ₄	2001 11 18.42303	06 20 36.22	+16 18 14.4	18.7		704	2001 WC ₅	2001 11 21.31364	04 20 29.84	+19 23 12.3	20.1	704
2001 WR ₄	2001 11 19.35647	06 19 56.38	+16 22 46.5	18.3		704	2001 WC ₅	2001 11 21.32830	04 20 28.40	+19 23 22.5	20.0	704
2001 WR ₄	2001 11 19.38584	06 19 55.04	+16 22 55.7	18.8		704	2001 WC ₅	2001 11 21.34289	04 20 26.84	+19 23 31.5	19.7	704
2001 WR ₄	2001 11 19.40054	06 19 54.36	+16 23 00.1	19.5		704	2001 WD ₅	* 2001 11 20.31054	04 19 49.83	+20 21 29.4	19.6	704
2001 WR ₄	2001 11 21.36635	06 18 24.61	+16 32 48.2	18.8		704	2001 WD ₅	2001 11 20.32521	04 19 48.26	+20 21 41.2	20.0	704
2001 WR ₄	2001 11 21.38103	06 18 23.85	+16 32 52.7	19.0		704	2001 WD ₅	2001 11 20.35458	04 19 45.17	+20 22 07.4	19.7	704
2001 WR ₄	2001 11 21.39570	06 18 23.14	+16 32 57.8	19.5		704	2001 WD ₅	2001 11 21.31540	04 18 07.77	+20 36 06.2	20.0	704
2001 WR ₄	2001 11 21.41038	06 18 22.37	+16 33 02.1	19.4		704	2001 WD ₅	2001 11 21.33005	04 18 06.18	+20 36 20.2	19.9	704
2001 WR ₄	2001 11 21.42508	06 18 21.61	+16 33 07.0	19.1		704	2001 WD ₅	2001 11 21.34465	04 18 04.68	+20 36 31.4	19.2	704
2001 WR ₄	2001 11 24.31202	06 15 56.76	+16 48 10.0	19.6		704	2001 WD ₅	2001 11 21.35926	04 18 03.12	+20 36 45.2	19.8	704
2001 WR ₄	2001 11 24.32714	06 15 55.87	+16 48 14.4	18.9		704	2001 WE ₅	* 2001 11 20.35892	04 38 53.59	+20 13 17.6	19.2	704
2001 WR ₄	2001 11 24.34160	06 15 55.02	+16 48 18.9	19.0		704	2001 WE ₅	2001 11 20.37357	04 38 52.53	+20 13 13.7	19.4	704
2001 WR ₄	2001 11 24.35696	06 15 54.19	+16 48 23.5	18.7		704	2001 WE ₅	2001 11 20.38823	04 38 51.49	+20 13 08.7	19.2	704
2001 WS ₄	* 2001 11 19.28619	03 27 13.90	+20 01 38.2	19.5		704	2001 WE ₅	2001 11 20.40290	04 38 50.48	+20 13 04.0	19.7	704
2001 WS ₄	2001 11 19.30086	03 27 12.89	+20 01 18.7	20.1		704	2001 WE ₅	2001 11 21.30357	04 37 48.44	+20 08 17.8	19.4	704
2001 WS ₄	2001 11 19.31552	03 27 11.75	+20 00 59.5	20.1		704	2001 WE ₅	2001 11 21.31823	04 37 47.42	+20 08 13.2	19.6	704
2001 WS ₄	2001 11 19.34486	03 27 09.68	+20 00 20.3	19.6		704	2001 WE ₅	2001 11 21.34742	04 37 45.31	+20 08 04.1	19.7	704
2001 WS ₄	2001 11 21.22880	03 25 02.35	+19 18 57.4	20.2		704	2001 WF ₅	* 2001 11 20.37659	05 04 52.47	+20 46 20.4	19.4	704
2001 WS ₄	2001 11 21.24346	03 25 01.23	+19 18 38.2	20.2		704	2001 WF ₅	2001 11 20.39125	05 04 51.41	+20 46 21.9	19.7	704
2001 WS ₄	2001 11 21.25812	03 25 00.20	+19 18 19.6	20.4		704	2001 WF ₅	2001 11 20.40592	05 04 50.38	+20 46 23.1	19.6	704
2001 WS ₄	2001 11 21.27278	03 24 59.20	+19 18 00.3	20.4		704	2001 WF ₅	2001 11 20.42060	05 04 49.33	+20 46 24.4	19.5	704
2001 WT ₄	* 2001 11 19.37195	04 38 08.51	+25 05 29.2	20.5		704	2001 WF ₅	2001 11 21.38332	05 03 43.36	+20 47 52.8	20.0	704
2001 WT ₄	2001 11 19.38664	04 38 07.33	+25 05 26.8	20.0		704	2001 WF ₅	2001 11 21.39799	05 03 42.30	+20 47 53.8	19.8	704
2001 WT ₄	2001 11 19.40134	04 38 06.21	+25 05									

2001 WL ₅	2001 11 22.28869	01 59 04.11	-12 28 14.3	19.1	644	2001 WW ₅	2001 11 18.01015	04 45 38.24	+23 41 06.0	19.4 R	046
2001 WL ₅	2001 11 22.31117	01 59 03.44	-12 28 07.1	19.8	644	2001 WW ₅	2001 11 18.01692	04 45 37.72	+23 41 04.7		046
2001 WL ₅	2001 11 22.33919	01 59 02.60	-12 27 57.3	19.6	644	2001 WW ₅	2001 11 18.01943	04 45 37.49	+23 41 04.6		046
2001 WM ₅	* 2001 11 17.41411	02 13 42.51	-11 47 42.4	19.6	608	2001 WW ₅	2001 11 18.02176	04 45 37.45	+23 41 04.6		046
2001 WM ₅	2001 11 17.42431	02 13 42.05	-11 47 39.1	19.6	608	2001 WW ₅	2001 11 18.02649	04 45 37.09	+23 41 01.2		046
2001 WM ₅	2001 11 17.43494	02 13 41.52	-11 47 35.2	19.8	608	2001 WW ₅	2001 11 19.43219	04 44 00.05	+23 36 06.3	21.2 V	291
2001 WM ₅	2001 11 22.29434	02 10 17.89	-11 15 28.9	18.8	644	2001 WW ₅	2001 11 19.44473	04 43 59.17	+23 36 03.6	21.0 V	291
2001 WM ₅	2001 11 22.31976	02 10 16.87	-11 15 18.1	19.4	644	2001 WW ₅	2001 11 19.45985	04 43 58.07	+23 36 00.2	20.5 V	291
2001 WM ₅	2001 11 22.34767	02 10 15.72	-11 15 05.9	19.4	644	2001 WW ₅	2001 11 21.30482	04 41 49.00	+23 29 16.2	19.8	704
2001 WN ₅	* 2001 11 20.06673	22 33 07.69	-04 33 10.4	18.6 R	699	2001 WW ₅	2001 11 21.31341	04 41 48.37	+23 29 14.8	20.6 V	291
2001 WN ₅	2001 11 20.08231	22 33 12.75	-04 32 42.8		699	2001 WW ₅	2001 11 21.31949	04 41 47.88	+23 29 13.4	20.4	704
2001 WN ₅	2001 11 20.09793	22 33 17.72	-04 32 16.5		699	2001 WW ₅	2001 11 21.32403	04 41 47.59	+23 29 12.2	20.5 V	291
2001 WN ₅	2001 11 20.11356	22 33 22.75	-04 31 50.1		699	2001 WW ₅	2001 11 21.33408	04 41 46.79	+23 29 11.1	20.6	704
2001 WN ₅	2001 11 20.74596	22 36 49.43	-04 14 01.5	17.7 R	046	2001 WW ₅	2001 11 21.33458	04 41 46.84	+23 29 10.0	21.2 V	291
2001 WN ₅	2001 11 20.74898	22 36 50.31	-04 13 55.7	17.8 R	046	2001 WW ₅	2001 11 22.35494	04 40 34.27	+23 25 21.5	20.3 R F	711
2001 WN ₅	2001 11 20.78015	22 37 00.13	-04 13 03.7		557	2001 WW ₅	2001 11 22.36783	04 40 33.38	+23 25 17.0	20.3 R	711
2001 WN ₅	2001 11 20.78226	22 37 00.86	-04 13 00.1		557	2001 WW ₅	2001 11 22.38068	04 40 32.38	+23 25 14.6		711
2001 WN ₅	2001 11 20.78330	22 37 01.24	-04 12 57.7		557	2001 WW ₅	2001 11 22.47031	04 40 25.84	+23 24 54.9	22.6 V H	291
2001 WN ₅	2001 11 20.78435	22 37 01.44	-04 12 55.9		557	2001 WW ₅	2001 11 22.47971	04 40 25.13	+23 24 54.3	21.9 V H	291
2001 WN ₅	2001 11 20.78539	22 37 01.86	-04 12 54.3		557	2001 WW ₅	2001 11 22.48920	04 40 24.56	+23 24 50.5	21.7 V H	291
2001 WN ₅	2001 11 20.78644	22 37 02.21	-04 12 51.6		557	2001 WW ₅	2001 11 24.22512	04 38 20.56	+23 18 09.7	21.5 V H	291
2001 WN ₅	2001 11 20.81771	22 37 12.28	-04 12 00.0		557	2001 WW ₅	2001 11 24.22936	04 38 20.27	+23 18 09.7	21.4 V H	291
2001 WN ₅	2001 11 21.10209	22 38 44.25	-04 04 00.5	18.2 R	918	2001 WW ₅	2001 11 24.23379	04 38 19.96	+23 18 08.0	21.8 V H	291
2001 WN ₅	2001 11 21.10719	22 38 45.79	-04 03 50.9		918	2001 WW ₅	2001 11 24.36049	04 38 10.38	+23 17 37.6	19.8 R	711
2001 WN ₅	2001 11 21.10943	22 38 46.48	-04 03 48.3		918	2001 WW ₅	2001 11 24.37336	04 38 09.45	+23 17 34.5	19.5 R	711
2001 WN ₅	2001 11 21.11124	22 38 47.14	-04 03 44.4		918	2001 WW ₅	2001 11 24.38623	04 38 08.47	+23 17 30.7	19.4 R	711
2001 WN ₅	2001 11 22.07703	22 43 55.35	-03 36 47.3		f 711	2001 WX ₅	* 2001 11 17.21194	03 03 49.04	+20 23 41.2	18.9	704
2001 WN ₅	2001 11 22.08251	22 43 57.19	-03 36 39.0	18.4 R	711	2001 WX ₅	2001 11 17.22630	03 03 48.20	+20 23 35.3	19.8	704
2001 WN ₅	2001 11 22.08841	22 43 58.86	-03 36 29.2	17.9 R	711	2001 WX ₅	2001 11 17.24064	03 03 47.44	+20 23 29.4	19.7	704
2001 WO ₅	* 2001 11 19.74578	05 37 50.94	+19 50 23.2	19	411	2001 WX ₅	2001 11 17.25503	03 03 46.60	+20 23 21.1	20.2	704
2001 WO ₅	2001 11 19.76590	05 37 50.08	+19 50 22.2		411	2001 WX ₅	2001 11 17.26941	03 03 45.81	+20 23 16.6	20.1	704
2001 WO ₅	2001 11 22.62278	05 36 01.84	+19 48 15.6		411	2001 WX ₅	2001 11 18.21358	03 02 54.11	+20 16 28.2	19.7	704
2001 WO ₅	2001 11 22.63943	05 36 01.15	+19 48 15.1		411	2001 WX ₅	2001 11 18.22850	03 02 53.30	+20 16 21.7	19.6	704
2001 WP ₅	* 2001 11 18.44536	02 47 53.83	+02 54 18.7	19.5	608	2001 WX ₅	2001 11 18.25830	03 02 51.69	+20 16 08.9	19.8	704
2001 WP ₅	2001 11 18.45699	02 47 53.03	+02 54 26.2	19.3	608	2001 WX ₅	2001 11 18.27322	03 02 50.73	+20 16 03.6	20.7	704
2001 WP ₅	2001 11 18.46789	02 47 52.38	+02 54 32.8	19.3	608	2001 WY ₅	* 2001 11 17.21916	02 37 03.95	+10 10 01.3	19.1	704
2001 WP ₅	2001 11 23.42540	02 43 02.82	+03 50 29.6	18.9	608	2001 WY ₅	2001 11 17.23396	02 37 02.97	+10 10 02.6	19.4	704
2001 WP ₅	2001 11 23.43773	02 43 02.08	+03 50 38.1	19.2	608	2001 WY ₅	2001 11 17.26378	02 37 01.12	+10 10 04.0	19.5	704
2001 WP ₅	2001 11 23.45072	02 43 01.37	+03 50 47.4	19.3	608	2001 WY ₅	2001 11 18.21165	02 36 03.36	+10 10 55.9	19.6	704
2001 WQ ₅	* 2001 11 20.94709	05 14 06.28	+26 59 32.5	17.4 R	946	2001 WY ₅	2001 11 18.22659	02 36 02.44	+10 10 56.6	19.7	704
2001 WQ ₅	2001 11 20.97348	05 14 04.74	+26 59 28.5	17.5 R	946	2001 WY ₅	2001 11 18.23021	02 36 02.26	+10 10 56.5	19.4	704
2001 WQ ₅	2001 11 23.02868	05 12 02.11	+26 53 11.1		946	2001 WY ₅	2001 11 18.24150	02 36 01.54	+10 10 57.2	19.2	704
2001 WQ ₅	2001 11 23.03601	05 12 01.60	+26 53 09.2		946	2001 WY ₅	2001 11 18.24569	02 36 01.19	+10 10 56.0	19.3	704
2001 WQ ₅	2001 11 23.04307	05 12 01.18	+26 53 08.5	17.5 R	946	2001 WY ₅	2001 11 18.25640	02 36 00.61	+10 10 57.9	19.2	704
2001 WR ₅	* 2001 11 20.15036	01 50 49.74	+10 06 05.9	19.8	704	2001 WY ₅	2001 11 18.26026	02 36 00.32	+10 10 58.8	19.8	704
2001 WR ₅	2001 11 20.16503	01 50 52.90	+10 05 51.7	20.0	704	2001 WY ₅	2001 11 18.27129	02 35 59.65	+10 10 58.5	19.5	704
2001 WR ₅	2001 11 20.17972	01 50 55.99	+10 05 36.5	19.7	704	2001 WY ₅	2001 11 18.29018	02 35 58.44	+10 10 59.5	19.1	704
2001 WR ₅	2001 11 20.19441	01 50 59.11	+10 05 20.9	20.0	704	2001 WZ ₅	* 2001 11 17.21991	02 43 12.01	+08 56 11.3	18.7	704
2001 WR ₅	2001 11 20.20910	01 51 02.22	+10 05 04.1	20.0	704	2001 WZ ₅	2001 11 17.23472	02 43 11.17	+08 56 09.4	18.6	704
2001 WR ₅	2001 11 21.14670	01 54 59.69	+09 47 42.9	18.8	704	2001 WZ ₅	2001 11 17.24945	02 43 10.22	+08 56 07.7	18.7	704
2001 WR ₅	2001 11 21.15075	01 55 00.71	+09 47 37.7	18.9	704	2001 WZ ₅	2001 11 17.26453	02 43 09.27	+08 56 06.2	18.4	704
2001 WR ₅	2001 11 21.16132	01 55 03.12	+09 47 26.5	19.2	704	2001 WZ ₅	2001 11 18.21126	02 42 12.36	+08 54 36.5	19.1	704
2001 WR ₅	2001 11 21.16536	01 55 04.13	+09 47 21.5	19.4	704	2001 WZ ₅	2001 11 18.22620	02 42 11.43	+08 54 34.0	19.4	704
2001 WR ₅	2001 11 21.17593	01 55 06.54	+09 47 09.6	19.1	704	2001 WZ ₅	2001 11 18.24111	02 42 10.52	+08 54 33.1	19.4	704
2001 WR ₅	2001 11 21.17998	01 55 07.52	+09 47 05.0	19.1	704	2001 WZ ₅	2001 11 18.25601	02 42 09.60	+08 54 31.3	19.1	704
2001 WR ₅	2001 11 21.19057	01 55 09.97	+09 46 53.3	19.9	704	2001 WZ ₅	2001 11 18.27090	02 42 08.66	+08 54 29.7	19.3	704
2001 WR ₅	2001 11 21.19462	01 55 10.93	+09 46 48.2	19.1	704	2001 WZ ₅	2001 11 23.91672	02 36 49.10	+08 47 48.9	17.8 R	941
2001 WR ₅	2001 11 21.20520	01 55 13.43	+09 46 36.7	19.4	704	2001 WZ ₅	2001 11 23.91959	02 36 48.93	+08 47 48.8	17.8 R	941
2001 WR ₅	2001 11 21.20939	01 55 14.39	+09 46 30.7	19.0	704	2001 WZ ₅	2001 11 23.92235	02 36 48.83	+08 47 48.1	17.8 R	941
2001 WR ₅	2001 11 23.23522	02 04 59.70	+09 05 17.2	17.8 R	711	2001 WZ ₅	2001 11 23.92516	02 36 48.73	+08 47 48.0	17.8 R	941
2001 WR ₅	2001 11 23.24984	02 05 03.87	+09 04 57.0	17.9 R	711	2001 WA ₆	* 2001 11 17.22048	02 04 51.90	+13 16 30.7	20.0	704
2001 WS ₅	* 2001 11 22.52092	04 40 04.97	+25 39 56.6	18	411	2001 WA ₆	2001 11 17.23484	02 04 51.20	+13 16 27.5	19.5	704
2001 WS ₅	2001 11 22.53407	04 40 04.18	+25 39 58.5		411	2001 WA ₆	2001 11 17.24922	02 04 50.53	+13 16 23.4	19.7	704
2001 WS ₅	2001 11 23.54013	04 39 02.88	+25 39 44.3		411	2001 WA ₆	2001 11 17.26359	02 04 49.82	+13 16 20.4	19.7	704
2001 WS ₅	2001 11 23.55907	04 39 01.67	+25 39 43.7		411	2001 WA ₆	2001 11 17.27796	02 04 49.16	+13 16 14.8	19.7	704
2001 WT ₅	* 2001 11 22.65505	08 40 29.32	+26 18 05.0	17.5	411	2001 WA ₆	2001 11 18.21207	02 04 07.77	+13 12 27.3	19.4	704
2001 WT ₅	2001 11 22.67237	08 40 30.13	+26 17 49.2		411	2001 WA ₆	2001 11 18.22700	02 04 06.98	+13 12 24.5	20.1	704
2001 WT ₅	2001 11 23.60014	08 41 11.49	+26 02 44.0		411	2001 WA ₆	2001 11 18.24190	02 04 06.40	+13 12 20.9	20.5	704
2001 WT ₅	2001 11 23.61304	08 41 11.99	+26 02 32.0		411	2001 WA ₆	2001 11 18.25681	02 04 05.65	+13 12 17.3	20.2	704
2001 WU ₅	* 2001 11 21.83359	03 56 45.29	+25 21 32.3	18.6 R	185	2001 WA ₆	2001 11 18.27173	02 04 04.99	+13 12 14.2	19.5	704
2001 WU ₅	2001 11 21.83605	03 56 45.19	+25 21 31.2		185	2001 WB ₆					

2001 WF ₆	2001 11 17.26670	02 40 19.27	+14 15 28.0	20.0	704	2001 WS ₆	2001 11 18.22863	02 45 05.88	+24 10 38.3	20.4	704
2001 WF ₆	2001 11 18.22728	02 39 30.18	+14 08 47.3	20.0	704	2001 WS ₆	2001 11 18.24353	02 45 05.45	+24 10 33.9	19.8	704
2001 WF ₆	2001 11 18.24218	02 39 29.34	+14 08 42.0	20.0	704	2001 WS ₆	2001 11 18.25843	02 45 05.01	+24 10 30.5	19.8	704
2001 WF ₆	2001 11 18.27201	02 39 27.77	+14 08 28.4	20.0	704	2001 WS ₆	2001 11 18.27335	02 45 04.58	+24 10 26.5	20.1	704
2001 WG ₆	* 2001 11 17.22410	02 47 27.03	+12 37 56.3	19.8	704	2001 WT ₆	* 2001 11 17.22630	03 02 27.82	+19 57 17.7	20.3	704
2001 WG ₆	2001 11 17.23845	02 47 26.14	+12 37 54.2	20.6	704	2001 WT ₆	2001 11 17.24064	03 02 26.95	+19 57 14.8	19.5	704
2001 WG ₆	2001 11 17.26720	02 47 24.31	+12 37 50.5	20.3	704	2001 WT ₆	2001 11 17.25503	03 02 26.19	+19 57 12.2	19.8	704
2001 WG ₆	2001 11 18.21192	02 46 24.99	+12 35 58.1	19.9	704	2001 WT ₆	2001 11 17.26941	03 02 25.39	+19 57 09.3	20.2	704
2001 WG ₆	2001 11 18.24176	02 46 23.07	+12 35 55.3	20.3	704	2001 WT ₆	2001 11 18.21358	03 01 34.58	+19 53 34.2	19.5	704
2001 WG ₆	2001 11 18.25667	02 46 22.11	+12 35 54.2	20.3	704	2001 WT ₆	2001 11 18.22850	03 01 33.76	+19 53 30.5	20.0	704
2001 WH ₆	* 2001 11 17.22459	02 49 55.65	+16 55 25.6	19.7	704	2001 WT ₆	2001 11 18.24340	03 01 32.88	+19 53 27.3	19.8	704
2001 WH ₆	2001 11 17.23894	02 49 54.88	+16 55 20.3	20.2	704	2001 WT ₆	2001 11 18.25830	03 01 32.03	+19 53 23.4	19.6	704
2001 WH ₆	2001 11 17.26770	02 49 53.28	+16 55 09.1	20.1	704	2001 WT ₆	2001 11 18.27322	03 01 31.25	+19 53 19.9	20.2	704
2001 WH ₆	2001 11 18.21344	02 49 03.66	+16 48 53.5	19.3	704	2001 WU ₆	* 2001 11 17.22643	03 08 14.29	+26 26 41.3	19.6	704
2001 WH ₆	2001 11 18.22837	02 49 02.83	+16 48 47.1	20.2	704	2001 WU ₆	2001 11 17.24078	03 08 13.31	+26 26 39.8	19.9	704
2001 WH ₆	2001 11 18.24327	02 49 02.02	+16 48 41.2	20.2	704	2001 WU ₆	2001 11 17.25516	03 08 12.22	+26 26 37.8	19.7	704
2001 WH ₆	2001 11 18.25817	02 49 01.21	+16 48 35.7	20.0	704	2001 WU ₆	2001 11 17.26954	03 08 11.25	+26 26 35.5	19.7	704
2001 WH ₆	2001 11 18.27309	02 49 00.53	+16 48 29.9	20.0	704	2001 WU ₆	2001 11 18.21413	03 07 05.80	+26 24 19.5	19.4	704
2001 WJ ₆	* 2001 11 17.22484	02 52 05.40	+14 00 27.4	19.7	704	2001 WU ₆	2001 11 18.22904	03 07 04.80	+26 24 16.5	20.0	704
2001 WJ ₆	2001 11 17.23920	02 52 04.62	+14 00 24.4	19.9	704	2001 WU ₆	2001 11 18.24394	03 07 03.70	+26 24 14.4	20.2	704
2001 WJ ₆	2001 11 17.25358	02 52 03.98	+14 00 23.1	20.1	704	2001 WU ₆	2001 11 18.25884	03 07 02.66	+26 24 13.0	20.0	704
2001 WJ ₆	2001 11 17.26795	02 52 03.12	+14 00 19.0	20.1	704	2001 WU ₆	2001 11 18.27377	03 07 01.57	+26 24 10.0	19.5	704
2001 WJ ₆	2001 11 18.21260	02 51 16.67	+13 57 32.8	19.8	704	2001 WV ₆	* 2001 11 17.23484	02 06 41.01	+12 37 43.2	19.7	704
2001 WJ ₆	2001 11 18.24243	02 51 15.18	+13 57 27.4	20.4	704	2001 WV ₆	2001 11 17.24922	02 06 40.64	+12 37 39.7	19.5	704
2001 WJ ₆	2001 11 18.25734	02 51 14.43	+13 57 25.1	20.1	704	2001 WV ₆	2001 11 17.26359	02 06 40.22	+12 37 36.1	19.8	704
2001 WK ₆	* 2001 11 17.22497	02 54 07.09	+13 11 16.8	19.8	704	2001 WV ₆	2001 11 18.21207	02 06 16.16	+12 33 32.7	19.9	704
2001 WK ₆	2001 11 17.23932	02 54 06.22	+13 11 20.1	20.2	704	2001 WV ₆	2001 11 18.22700	02 06 15.69	+12 33 28.4	20.1	704
2001 WK ₆	2001 11 17.25371	02 54 05.30	+13 11 21.7	20.0	704	2001 WV ₆	2001 11 18.24190	02 06 15.35	+12 33 23.0	20.2	704
2001 WK ₆	2001 11 17.26808	02 54 04.36	+13 11 26.3	20.0	704	2001 WV ₆	2001 11 18.25681	02 06 15.04	+12 33 19.8	19.9	704
2001 WK ₆	2001 11 18.21260	02 53 10.47	+13 14 44.4	19.9	704	2001 WW ₆	* 2001 11 17.28357	04 36 26.98	+20 56 18.5	18.8	704
2001 WK ₆	2001 11 18.22753	02 53 09.55	+13 14 47.4	20.1	704	2001 WW ₆	2001 11 17.29816	04 36 26.06	+20 56 20.5	19.0	704
2001 WK ₆	2001 11 18.24243	02 53 08.67	+13 14 50.7	20.1	704	2001 WW ₆	2001 11 17.31277	04 36 25.15	+20 56 23.7	19.3	704
2001 WK ₆	2001 11 18.27226	02 53 06.90	+13 14 56.2	20.1	704	2001 WW ₆	2001 11 17.32817	04 36 24.21	+20 56 26.5	18.8	704
2001 WL ₆	* 2001 11 17.22525	01 53 30.18	+24 32 06.5	20.1	704	2001 WW ₆	2001 11 17.34281	04 36 23.24	+20 56 29.4	18.9	704
2001 WL ₆	2001 11 17.23960	01 53 29.53	+24 31 57.1	20.4	704	2001 WW ₆	2001 11 18.28947	04 35 26.22	+20 59 30.1	18.5	704
2001 WL ₆	2001 11 17.25398	01 53 28.99	+24 31 47.9	19.8	704	2001 WW ₆	2001 11 18.30448	04 35 25.26	+20 59 32.9	18.6	704
2001 WL ₆	2001 11 17.26836	01 53 28.40	+24 31 38.1	20.4	704	2001 WW ₆	2001 11 18.31947	04 35 24.29	+20 59 35.5	18.6	704
2001 WL ₆	2001 11 18.13744	01 52 56.23	+24 21 59.8	19.7	704	2001 WW ₆	2001 11 18.33448	04 35 23.30	+20 59 38.8	19.9	704
2001 WL ₆	2001 11 18.15224	01 52 55.69	+24 21 50.5	19.8	704	2001 WW ₆	2001 11 18.34948	04 35 22.35	+20 59 41.0	19.0	704
2001 WL ₆	2001 11 18.16701	01 52 55.12	+24 21 40.9	20.5	704	2001 WX ₆	* 2001 11 17.28730	03 26 16.81	+14 07 33.6	19.2	704
2001 WL ₆	2001 11 18.18181	01 52 54.47	+24 21 29.7	20.2	704	2001 WX ₆	2001 11 17.30189	03 26 15.93	+14 07 32.6	18.9	704
2001 WL ₆	2001 11 18.19655	01 52 53.92	+24 21 20.3	19.8	704	2001 WX ₆	2001 11 17.31651	03 26 15.17	+14 07 34.6	19.1	704
2001 WM ₆	* 2001 11 17.22525	01 56 14.88	+25 10 44.5	19.3	704	2001 WX ₆	2001 11 17.33195	03 26 14.25	+14 07 34.8	19.5	704
2001 WM ₆	2001 11 17.23960	01 56 14.13	+25 10 40.8	19.3	704	2001 WX ₆	2001 11 17.34674	03 26 13.38	+14 07 35.7	19.4	704
2001 WM ₆	2001 11 17.25398	01 56 13.42	+25 10 37.2	19.5	704	2001 WX ₆	2001 11 18.21274	03 25 26.24	+14 08 07.0	19.5	704
2001 WM ₆	2001 11 17.26836	01 56 12.70	+25 10 32.9	19.6	704	2001 WX ₆	2001 11 18.22767	03 25 25.38	+14 08 07.6	19.4	704
2001 WM ₆	2001 11 18.13744	01 55 30.78	+25 06 36.5	19.7	704	2001 WX ₆	2001 11 18.24257	03 25 24.50	+14 08 09.2	20.1	704
2001 WM ₆	2001 11 18.15224	01 55 30.05	+25 06 32.4	19.4	704	2001 WX ₆	2001 11 18.25748	03 25 23.62	+14 08 08.5	19.9	704
2001 WM ₆	2001 11 18.16701	01 55 29.31	+25 06 27.7	20.4	704	2001 WX ₆	2001 11 18.27240	03 25 22.77	+14 08 09.6	20.0	704
2001 WM ₆	2001 11 18.18181	01 55 28.49	+25 06 24.7	19.6	704	2001 WY ₆	* 2001 11 17.28730	03 27 31.75	+14 17 10.7	19.3	704
2001 WM ₆	2001 11 18.19655	01 55 27.78	+25 06 21.1	20.0	704	2001 WY ₆	2001 11 17.31651	03 27 30.09	+14 17 10.5	20.3	704
2001 WN ₆	* 2001 11 17.22537	01 55 04.92	+26 42 08.5	19.2	704	2001 WY ₆	2001 11 17.33195	03 27 29.30	+14 17 09.7	20.0	704
2001 WN ₆	2001 11 17.23973	01 55 04.36	+26 41 59.0	19.4	704	2001 WY ₆	2001 11 17.34674	03 27 28.43	+14 17 10.0	19.8	704
2001 WN ₆	2001 11 17.25411	01 55 03.71	+26 41 49.0	19.3	704	2001 WY ₆	2001 11 18.21274	03 26 41.25	+14 16 56.7	19.4	704
2001 WN ₆	2001 11 17.26849	01 55 03.10	+26 41 39.1	19.5	704	2001 WY ₆	2001 11 18.22767	03 26 40.39	+14 16 56.5	20.0	704
2001 WN ₆	2001 11 18.13757	01 54 28.30	+26 31 24.3	19.1	704	2001 WY ₆	2001 11 18.24257	03 26 39.54	+14 16 58.3	20.8	704
2001 WN ₆	2001 11 18.13786	01 54 28.29	+26 31 24.3	18.7	704	2001 WY ₆	2001 11 18.25748	03 26 38.78	+14 16 56.3	20.1	704
2001 WN ₆	2001 11 18.15237	01 54 27.69	+26 31 13.8	19.7	704	2001 WZ ₆	* 2001 11 17.28730	03 27 51.39	+14 21 32.7	19.7	704
2001 WN ₆	2001 11 18.15266	01 54 27.68	+26 31 14.3	19.3	704	2001 WZ ₆	2001 11 17.33195	03 27 49.25	+14 21 22.7	20.3	704
2001 WN ₆	2001 11 18.16714	01 54 27.05	+26 31 03.6	19.2	704	2001 WZ ₆	2001 11 17.34674	03 27 48.56	+14 21 18.5	20.1	704
2001 WN ₆	2001 11 18.16744	01 54 27.09	+26 31 03.7	19.4	704	2001 WZ ₆	2001 11 18.21274	03 27 07.47	+14 18 03.0	19.5	704
2001 WN ₆	2001 11 18.16832	01 54 27.06	+26 31 03.0	19.0	704	2001 WZ ₆	2001 11 18.22767	03 27 06.74	+14 17 58.7	20.0	704
2001 WN ₆	2001 11 18.16862	01 54 27.06	+26 31 02.7	19.3	704	2001 WZ ₆	2001 11 18.24257	03 27 06.02	+14 17 55.8	20.0	704
2001 WN ₆	2001 11 18.18193	01 54 26.46	+26 30 52.9	19.4	704	2001 WZ ₆	2001 11 18.25748	03 27 05.34	+14 17 53.1	20.3	704
2001 WN ₆	2001 11 18.18223	01 54 26.45	+26 30 53.7	19.4	704	2001 WZ ₆	2001 11 18.27240	03 27 04.55	+14 17 48.7	20.3	704
2001 WN ₆	2001 11 18.18443	01 54 26.24	+26 30 50.5	19.1	704	2001 WA ₇	* 2001 11 17.28755	03 26 09.17	+14 42 43.6	19.8	704
2001 WN ₆	2001 11 18.18472	01 54 26.25	+26 30 52.6	19.8	704	2001 WA ₇	2001 11 17.31676	03 26 07.78	+14 42 20.2	19.9	704
2001 WN ₆	2001 11 18.19668	01 54 25.86	+26 30 42.5	19.5	704	2001 WA ₇	2001 11 17.33220	03 26 06.98	+14 42 08.1	20.0	704
2001 WN ₆	2001 11 18.19698	01 54 25.81	+26 30 43.5	19.5	704	2001 WA ₇	2001 11 17.34699	03 26 06.31	+14 41 57.2	20.6	704
2001 WN ₆	2001 11 18.19977	01 54 25.73	+26 30 38.6	19.4	704	2001 WA ₇	2001 11 18.21274	03 25 27.25	+14 30 51.9		

2001 WE ₇	2001 11 18.24313	03 27 52.37	+15 24 43.9	20.3	704	2001 WQ ₇	2001 11 18.30165	03 55 02.41	+11 41 23.4	19.3	704
2001 WE ₇	2001 11 18.25803	03 27 51.33	+15 24 41.4	20.5	704	2001 WQ ₇	2001 11 18.31666	03 55 01.53	+11 41 21.0	19.5	704
2001 WE ₇	2001 11 18.27295	03 27 50.37	+15 24 41.9	20.5	704	2001 WQ ₇	2001 11 18.33166	03 55 00.58	+11 41 18.9	19.2	704
2001 WF ₇	* 2001 11 17.28755	03 30 09.43	+14 52 38.4	19.4	704	2001 WQ ₇	2001 11 18.34665	03 54 59.71	+11 41 15.8	19.7	704
2001 WF ₇	2001 11 17.30214	03 30 08.48	+14 52 36.7	19.9	704	2001 WR ₇	* 2001 11 17.29067	03 56 11.33	+11 07 41.5	19.3	704
2001 WF ₇	2001 11 17.31676	03 30 07.58	+14 52 34.3	20.1	704	2001 WR ₇	2001 11 17.30526	03 56 10.41	+11 07 37.0	19.3	704
2001 WF ₇	2001 11 17.33220	03 30 06.59	+14 52 32.4	19.8	704	2001 WR ₇	2001 11 17.33532	03 56 08.53	+11 07 28.2	19.2	704
2001 WF ₇	2001 11 17.34699	03 30 05.69	+14 52 29.3	19.7	704	2001 WR ₇	2001 11 17.35023	03 56 07.57	+11 07 24.4	19.1	704
2001 WF ₇	2001 11 18.21274	03 29 13.70	+14 50 26.5	19.6	704	2001 WR ₇	2001 11 18.28665	03 55 10.48	+11 03 01.1	19.4	704
2001 WF ₇	2001 11 18.22767	03 29 12.85	+14 50 23.9	19.8	704	2001 WR ₇	2001 11 18.30165	03 55 09.56	+11 02 57.8	19.6	704
2001 WF ₇	2001 11 18.24257	03 29 11.94	+14 50 22.1	19.9	704	2001 WR ₇	2001 11 18.31666	03 55 08.56	+11 02 53.7	19.8	704
2001 WF ₇	2001 11 18.25748	03 29 10.95	+14 50 20.3	19.9	704	2001 WR ₇	2001 11 18.33166	03 55 07.53	+11 02 49.6	19.5	704
2001 WF ₇	2001 11 18.27240	03 29 10.04	+14 50 17.9	19.9	704	2001 WR ₇	2001 11 18.34665	03 55 06.64	+11 02 45.3	19.8	704
2001 WG ₇	* 2001 11 17.28755	03 30 57.62	+15 45 10.5	20.1	704	2001 WS ₇	* 2001 11 17.29067	03 56 38.61	+11 39 39.4	19.6	704
2001 WG ₇	2001 11 17.33220	03 30 54.63	+15 45 01.8	20.5	704	2001 WS ₇	2001 11 17.30526	03 56 37.65	+11 39 39.2	19.7	704
2001 WG ₇	2001 11 17.34699	03 30 53.75	+15 44 59.5	20.4	704	2001 WS ₇	2001 11 17.33532	03 56 35.61	+11 39 38.7	19.4	704
2001 WG ₇	2001 11 18.22823	03 29 58.36	+15 42 14.9	20.3	704	2001 WS ₇	2001 11 17.35023	03 56 34.58	+11 39 38.2	19.7	704
2001 WG ₇	2001 11 18.25803	03 29 56.37	+15 42 10.2	20.3	704	2001 WS ₇	2001 11 18.28665	03 55 34.55	+11 39 22.3	19.9	704
2001 WG ₇	2001 11 18.27295	03 29 55.47	+15 42 07.8	20.4	704	2001 WS ₇	2001 11 18.31666	03 55 32.38	+11 39 21.9	20.2	704
2001 WH ₇	* 2001 11 17.28767	03 27 37.01	+16 19 48.3	19.7	704	2001 WS ₇	2001 11 18.34665	03 55 30.40	+11 39 21.8	20.2	704
2001 WH ₇	2001 11 17.33232	03 27 34.52	+16 19 41.6	20.1	704	2001 WT ₇	* 2001 11 17.29067	03 59 57.89	+11 02 28.2	19.7	704
2001 WH ₇	2001 11 17.34712	03 27 33.72	+16 19 39.1	20.0	704	2001 WT ₇	2001 11 17.30526	03 59 56.87	+12 02 24.1	19.8	704
2001 WH ₇	2001 11 18.21330	03 26 46.30	+16 17 40.2	19.3	704	2001 WT ₇	2001 11 17.32066	03 59 56.05	+12 02 19.7	19.7	704
2001 WH ₇	2001 11 18.22823	03 26 45.50	+16 17 38.4	19.9	704	2001 WT ₇	2001 11 17.33532	03 59 55.17	+12 02 16.1	20.1	704
2001 WH ₇	2001 11 18.24313	03 26 44.67	+16 17 36.5	20.0	704	2001 WT ₇	2001 11 18.28665	03 59 02.71	+11 57 49.6	19.4	704
2001 WH ₇	2001 11 18.25803	03 26 43.79	+16 17 34.2	19.7	704	2001 WT ₇	2001 11 18.30165	03 59 01.89	+11 57 45.6	19.3	704
2001 WH ₇	2001 11 18.27295	03 26 42.98	+16 17 32.1	20.2	704	2001 WT ₇	2001 11 18.31666	03 59 01.06	+11 57 42.1	20.2	704
2001 WJ ₇	* 2001 11 17.28767	03 29 15.49	+15 49 56.5	19.4	704	2001 WT ₇	2001 11 18.33166	03 59 00.15	+11 57 37.6	19.5	704
2001 WJ ₇	2001 11 17.30227	03 29 14.57	+15 49 54.0	19.7	704	2001 WT ₇	2001 11 18.34665	03 58 59.26	+11 57 33.6	19.3	704
2001 WJ ₇	2001 11 17.31688	03 29 13.63	+15 49 52.0	19.9	704	2001 WU ₇	* 2001 11 17.29079	04 02 28.32	+12 02 33.4	19.5	704
2001 WJ ₇	2001 11 17.33232	03 29 12.50	+15 49 49.3	19.8	704	2001 WU ₇	2001 11 17.30539	04 02 27.49	+12 02 32.6	20.2	704
2001 WJ ₇	2001 11 17.34712	03 29 11.55	+15 49 46.7	19.6	704	2001 WU ₇	2001 11 17.33544	04 02 25.53	+12 02 30.2	19.7	704
2001 WJ ₇	2001 11 18.21330	03 28 16.69	+15 47 15.2	19.3	704	2001 WU ₇	2001 11 17.35036	04 02 24.57	+12 02 29.0	19.5	704
2001 WJ ₇	2001 11 18.22823	03 28 15.71	+15 47 12.3	20.3	704	2001 WU ₇	2001 11 18.28678	04 01 27.86	+12 01 19.8	19.1	704
2001 WJ ₇	2001 11 18.25803	03 28 13.71	+15 47 07.2	20.0	704	2001 WU ₇	2001 11 18.30178	04 01 26.89	+12 01 18.3	19.9	704
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2001 WK ₇	* 2001 11 17.28767	03 31 09.17	+15 50 45.6	19.2	704	2001 WU ₇	2001 11 18.34678	04 01 24.01	+12 01 15.7	19.1	704
2001 WK ₇	2001 11 17.30227	03 31 08.08	+15 50 50.2	19.5	704	2001 WV ₇	* 2001 11 17.29079	04 03 35.18	+11 58 22.1	19.5	704
2001 WK ₇	2001 11 17.33232	03 31 05.94	+15 50 59.2	19.6	704	2001 WV ₇	2001 11 17.30539	04 03 34.34	+11 58 24.5	20.0	704
2001 WK ₇	2001 11 17.34712	03 31 04.81	+15 51 03.4	19.5	704	2001 WV ₇	2001 11 17.33544	04 03 32.44	+11 58 28.3	19.8	704
2001 WK ₇	2001 11 18.21330	03 30 04.90	+15 55 30.9	19.8	704	2001 WV ₇	2001 11 17.35036	04 03 31.54	+11 58 30.5	20.0	704
2001 WK ₇	2001 11 18.22823	03 30 03.79	+15 55 35.1	20.3	704	2001 WV ₇	2001 11 18.28678	04 02 36.97	+12 00 44.1	19.3	704
2001 WK ₇	2001 11 18.25803	03 30 01.66	+15 55 44.8	19.9	704	2001 WV ₇	2001 11 18.30178	04 02 36.05	+12 00 44.9	19.7	704
2001 WK ₇	2001 11 18.27295	03 30 00.56	+15 55 49.4	20.2	704	2001 WV ₇	2001 11 18.31678	04 02 35.25	+12 00 46.8	19.8	704
2001 WL ₇	* 2001 11 17.28767	03 31 45.86	+16 22 18.0	19.5	704	2001 WW ₇	* 2001 11 17.29079	04 06 10.73	+12 08 42.4	19.4	704
2001 WL ₇	2001 11 17.30227	03 31 44.91	+16 22 12.6	20.1	704	2001 WW ₇	2001 11 17.30539	04 06 09.81	+12 08 41.5	19.8	704
2001 WL ₇	2001 11 17.33232	03 31 43.06	+16 22 03.9	20.0	704	2001 WW ₇	2001 11 17.32079	04 06 08.82	+12 08 40.1	19.3	704
2001 WL ₇	2001 11 17.34712	03 31 42.12	+16 21 59.5	20.4	704	2001 WW ₇	2001 11 17.33544	04 06 07.95	+12 08 36.4	19.7	704
2001 WL ₇	2001 11 18.21330	03 30 49.40	+16 17 37.9	19.6	704	2001 WW ₇	2001 11 17.35036	04 06 06.88	+12 08 34.5	20.0	704
2001 WL ₇	2001 11 18.22823	03 30 48.43	+16 17 32.6	19.8	704	2001 WW ₇	2001 11 18.28678	04 05 09.90	+12 06 26.0	18.9	704
2001 WL ₇	2001 11 18.24313	03 30 47.54	+16 17 27.5	20.3	704	2001 WW ₇	2001 11 18.30178	04 05 08.94	+12 06 23.3	20.2	704
2001 WL ₇	2001 11 18.25803	03 30 46.59	+16 17 23.5	19.6	704	2001 WW ₇	2001 11 18.31678	04 05 07.99	+12 06 20.9	19.0	704
2001 WL ₇	2001 11 18.27295	03 30 45.65	+16 17 19.4	19.9	704	2001 WW ₇	2001 11 18.34678	04 05 06.04	+12 06 17.4	18.8	704
2001 WL ₇	2001 11 18.28893	03 30 44.59	+16 17 14.1	19.2	704	2001 WX ₇	* 2001 11 17.29091	04 03 39.47	+12 33 44.9	18.7	704
2001 WL ₇	2001 11 18.30394	03 30 43.68	+16 17 09.4	19.7	704	2001 WX ₇	2001 11 17.30551	04 03 38.52	+12 33 46.8	19.3	704
2001 WL ₇	2001 11 18.31893	03 30 42.76	+16 17 05.3	19.8	704	2001 WX ₇	2001 11 17.33556	04 03 36.78	+12 33 50.8	19.5	704
2001 WL ₇	2001 11 18.34894	03 30 40.81	+16 16 56.2	19.7	704	2001 WX ₇	2001 11 17.35048	04 03 35.88	+12 33 52.2	19.2	704
2001 WM ₇	* 2001 11 17.28780	03 31 51.09	+15 32 10.0	19.3	704	2001 WX ₇	2001 11 18.28678	04 02 42.07	+12 35 47.5	19.9	704
2001 WM ₇	2001 11 17.30239	03 31 50.22	+15 32 09.9	20.1	704	2001 WX ₇	2001 11 18.28690	04 02 42.17	+12 35 48.1	19.4	704
2001 WM ₇	2001 11 17.31701	03 31 49.37	+15 32 07.2	19.4	704	2001 WX ₇	2001 11 18.30178	04 02 41.18	+12 35 48.6	19.5	704
2001 WM ₇	2001 11 17.34724	03 31 47.62	+15 32 04.4	19.9	704	2001 WX ₇	2001 11 18.30190	04 02 41.18	+12 35 50.0	19.4	704
2001 WM ₇	2001 11 18.21330	03 30 58.15	+15 30 31.3	19.6	704	2001 WX ₇	2001 11 18.31678	04 02 40.32	+12 35 50.7	19.4	704
2001 WM ₇	2001 11 18.22823	03 30 57.21	+15 30 29.1	20.5	704	2001 WX ₇	2001 11 18.34690	04 02 38.51	+12 35 55.2	19.8	704
2001 WM ₇	2001 11 18.24313	03 30 56.38	+15 30 27.9	20.0	704	2001 WY ₇	* 2001 11 17.29091	04 05 11.67	+12 13 05.9	17.8	704
2001 WM ₇	2001 11 18.25803	03 30 55.48	+15 30 26.3	19.9	704	2001 WY ₇	2001 11 17.30551	04 05 10.77	+12 13 00.1	18.2	704
2001 WM ₇	2001 11 18.27295	03 30 54.62	+15 30 24.2	20.2	704	2001 WY ₇	2001 11 17.32091	04 05 09.85	+12 12 54.3	18.0	704
2001 WM ₇	2001 11 18.28863	03 30 53.65	+15 30 23.2	19.3	704	2001 WY ₇	2001 11 17.33556	04 05 08.97	+12 12 48.7	18.3	704
2001 WM ₇	2001 11 18.30363	03 30 52.80	+15 30 22.7	20.2	704	2001 WY ₇	2001 11 17.35048	04 05 08.05	+12 12 43.4	18.1	704
2001 WM ₇	2001 11 18.31863	03 30 51.90	+15 30 21.2	19.9	704	2001 WY ₇	2001 11 18.28678	04 04 14.58	+12 06 50.2	17.7	704
2001 WM ₇	2001 11 18.34863	03 30 50.15	+15 30 17.4	20.0	704	2001 WY ₇	2001 11 18.30178	04 04 13.67	+12 06 44.8	18.	

2001 WCs	2001 11 17.30551	04 06 46.17	+12 47 56.1	19.4	704	2001 WLs	2001 11 17.30588	04 08 18.19	+15 06 54.2	19.4	704
2001 WCs	2001 11 17.32091	04 06 45.27	+12 47 51.0	18.6	704	2001 WLs	2001 11 17.32128	04 08 17.25	+15 06 47.0	19.5	704
2001 WCs	2001 11 17.33556	04 06 44.49	+12 47 45.2	19.2	704	2001 WLs	2001 11 17.33594	04 08 16.40	+15 06 39.9	19.5	704
2001 WCs	2001 11 17.35048	04 06 43.61	+12 47 39.7	19.2	704	2001 WLs	2001 11 17.35085	04 08 15.50	+15 06 32.2	19.1	704
2001 WCs	2001 11 18.30190	04 05 51.43	+12 41 54.1	19.1	704	2001 WLs	2001 11 18.28541	04 07 22.17	+14 59 01.8	19.6	704
2001 WCs	2001 11 18.31690	04 05 50.56	+12 41 48.2	18.9	704	2001 WLs	2001 11 18.28787	04 07 21.96	+14 59 02.2	20.1	704
2001 WCs	2001 11 18.32068	04 05 50.31	+12 41 46.4	18.9	704	2001 WLs	2001 11 18.28812	04 07 21.98	+14 59 01.4	19.3	704
2001 WCs	2001 11 18.33190	04 05 49.72	+12 41 43.9	18.8	704	2001 WLs	2001 11 18.28824	04 07 21.95	+14 59 00.5	19.9	704
2001 WCs	2001 11 18.33567	04 05 49.40	+12 41 42.1	19.0	704	2001 WLs	2001 11 18.28849	04 07 21.90	+14 59 01.0	19.0	704
2001 WCs	2001 11 18.34690	04 05 48.89	+12 41 37.5	19.1	704	2001 WLs	2001 11 18.30041	04 07 21.21	+14 58 55.1	19.7	704
2001 WCs	2001 11 18.35041	04 05 48.64	+12 41 36.3	19.1	704	2001 WLs	2001 11 18.30287	04 07 21.05	+14 58 54.0	19.5	704
2001 WCs	2001 11 18.36525	04 05 47.88	+12 41 30.5	19.0	704	2001 WLs	2001 11 18.30312	04 07 21.03	+14 58 54.5	19.4	704
2001 WDs	* 2001 11 17.29103	04 06 18.01	+13 32 00.4	19.6	704	2001 WLs	2001 11 18.30324	04 07 21.03	+14 58 53.6	19.5	704
2001 WDs	2001 11 17.30563	04 06 17.25	+13 31 56.9	19.0	704	2001 WLs	2001 11 18.30349	04 07 20.96	+14 58 54.0	19.7	704
2001 WDs	2001 11 17.32103	04 06 16.33	+13 31 53.5	18.7	704	2001 WLs	2001 11 18.31541	04 07 20.43	+14 58 48.0	19.7	704
2001 WDs	2001 11 17.33568	04 06 15.44	+13 31 50.3	18.9	704	2001 WLs	2001 11 18.31811	04 07 20.23	+14 58 46.9	19.5	704
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2001 WDs	2001 11 18.33567	04 05 17.93	+13 27 54.1	18.6	704	2001 WMs	* 2001 11 17.29128	04 08 33.09	+14 38 13.0	19.4	704
2001 WDs	2001 11 18.34690	04 05 17.37	+13 27 51.0	19.0	704	2001 WMs	2001 11 17.30588	04 08 32.19	+14 38 13.3	19.6	704
2001 WDs	2001 11 18.35041	04 05 17.17	+13 27 50.1	18.4	704	2001 WMs	2001 11 17.32128	04 08 31.32	+14 38 14.4	19.5	704
2001 WDs	2001 11 18.36525	04 05 16.18	+13 27 46.2	18.7	704	2001 WMs	2001 11 17.33594	04 08 30.41	+14 38 15.1	19.7	704
2001 WEs	* 2001 11 17.29103	04 07 31.06	+13 40 56.7	19.3	704	2001 WMs	2001 11 17.35085	04 08 29.45	+14 38 15.7	19.6	704
2001 WEs	2001 11 17.30563	04 07 30.11	+13 40 37.0	20.1	704	2001 WMs	2001 11 18.28541	04 07 34.68	+14 39 05.9	19.6	704
2001 WEs	2001 11 17.33568	04 07 28.17	+13 39 56.9	20.3	704	2001 WMs	2001 11 18.28787	04 07 34.53	+14 39 05.8	19.4	704
2001 WEs	2001 11 17.35060	04 07 27.24	+13 39 37.2	19.9	704	2001 WMs	2001 11 18.28812	04 07 34.50	+14 39 06.8	19.3	704
2001 WEs	2001 11 18.28690	04 06 29.09	+13 18 56.1	19.4	704	2001 WMs	2001 11 18.28824	04 07 34.52	+14 39 06.0	19.4	704
2001 WEs	2001 11 18.30190	04 06 27.99	+13 18 36.0	19.6	704	2001 WMs	2001 11 18.30041	04 07 33.78	+14 39 06.8	19.7	704
2001 WEs	2001 11 18.31690	04 06 27.12	+13 18 16.7	19.7	704	2001 WMs	2001 11 18.30287	04 07 33.63	+14 39 06.7	19.9	704
2001 WEs	2001 11 18.33190	04 06 26.16	+13 17 56.4	19.6	704	2001 WMs	2001 11 18.30312	04 07 33.53	+14 39 07.1	20.2	704
2001 WEs	2001 11 18.34690	04 06 25.17	+13 17 36.2	19.7	704	2001 WMs	2001 11 18.30324	04 07 33.56	+14 39 06.2	19.7	704
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2001 WFs	2001 11 17.32116	04 05 39.64	+15 48 16.0	20.1	704	2001 WMs	2001 11 18.31811	04 07 32.66	+14 39 08.4	19.1	704
2001 WFs	2001 11 17.35072	04 05 37.58	+15 48 14.7	20.0	704	2001 WMs	2001 11 18.31824	04 07 32.67	+14 39 08.3	19.6	704
2001 WFs	2001 11 18.28824	04 04 32.81	+15 47 54.9	19.4	704	2001 WMs	2001 11 18.33312	04 07 31.74	+14 39 08.7	19.4	704
2001 WFs	2001 11 18.30324	04 04 31.72	+15 47 54.6	19.5	704	2001 WMs	2001 11 18.34541	04 07 30.99	+14 39 08.6	19.7	704
2001 WFs	2001 11 18.31824	04 04 30.75	+15 47 53.7	20.1	704	2001 WMs	2001 11 18.34787	04 07 30.86	+14 39 08.4	19.8	704
2001 WFs	2001 11 18.34824	04 04 28.53	+15 47 53.4	19.7	704	2001 WMs	2001 11 18.34812	04 07 30.81	+14 39 10.0	19.5	704
2001 WGs	* 2001 11 17.29128	04 04 32.22	+15 26 26.5	18.8	704	2001 WMs	2001 11 18.34824	04 07 30.79	+14 39 08.7	19.7	704
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2001 WGs	2001 11 17.32128	04 04 30.40	+15 26 27.1	19.1	704	2001 WNs	2001 11 17.30588	04 09 35.95	+14 57 14.6	19.7	704
2001 WGs	2001 11 17.33594	04 04 29.49	+15 26 27.3	19.0	704	2001 WNs	2001 11 17.33594	04 09 34.49	+14 57 11.3	19.8	704
2001 WGs	2001 11 17.35085	04 04 28.57	+15 26 27.5	19.1	704	2001 WNs	2001 11 17.35085	04 09 33.73	+14 57 10.5	19.6	704
2001 WGs	2001 11 18.28812	04 03 32.84	+15 26 28.9	19.1	704	2001 WNs	2001 11 18.28812	04 08 48.25	+14 55 46.6	20.2	704
2001 WGs	2001 11 18.28824	04 03 32.86	+15 26 29.2	18.7	704	2001 WNs	2001 11 18.30312	04 08 47.49	+14 55 45.4	19.6	704
2001 WGs	2001 11 18.30312	04 03 31.93	+15 26 28.9	19.4	704	2001 WNs	2001 11 18.34812	04 08 45.20	+14 55 41.5	19.7	704
2001 WGs	2001 11 18.30324	04 03 31.94	+15 26 29.0	18.7	704	* 2001 11 17.29141	04 07 52.28	+16 00 05.6	18.8	704	
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2001 WGs	2001 11 18.31824	04 03 31.00	+15 26 29.3	19.0	704	2001 WO _s	2001 11 17.32140	04 07 50.36	+16 00 08.7	19.1	704
2001 WGs	2001 11 18.32193	04 03 30.75	+15 26 28.6	18.4	704	2001 WO _s	2001 11 17.33606	04 07 49.43	+16 00 10.2	19.3	704
2001 WGs	2001 11 18.33312	04 03 30.02	+15 26 29.4	19.2	704	2001 WO _s	2001 11 17.35097	04 07 48.49	+16 00 11.6	19.1	704
2001 WGs	2001 11 18.33324	04 03 30.01	+15 26 29.0	19.1	704	2001 WO _s	2001 11 18.28849	04 06 51.55	+16 01 49.6	18.9	704
2001 WGs	2001 11 18.33708	04 03 29.85	+15 26 29.9	18.9	704	2001 WO _s	2001 11 18.28919	04 06 51.44	+16 01 49.4	19.1	704
2001 WGs	2001 11 18.34812	04 03 29.12	+15 26 29.2	19.1	704	2001 WO _s	2001 11 18.30349	04 06 50.58	+16 01 50.9	19.3	704
2001 WGs	2001 11 18.34824	04 03 29.14	+15 26 28.9	18.8	704	2001 WO _s	2001 11 18.30420	04 06 50.48	+16 01 51.1	19.2	704
2001 WGs	2001 11 18.35170	04 03 28.92	+15 26 28.6	19.0	704	2001 WO _s	2001 11 18.31849	04 06 49.67	+16 01 53.1	19.5	704
2001 WGs	2001 11 18.35184	04 03 28.90	+15 26 28.3	19.1	704	2001 WO _s	2001 11 18.31919	04 06 49.55	+16 01 52.5	19.1	704
2001 WGs	2001 11 18.36650	04 03 27.95	+15 26 28.5	19.1	704	2001 WO _s	2001 11 18.32310	04 06 49.31	+16 01 54.8	18.8	704
2001 WGs	2001 11 18.36663	04 03 27.95	+15 26 29.0	18.9	704	2001 WO _s	2001 11 18.33349	04 06 48.70	+16 01 53.6	19.1	704
2001 WHs	* 2001 11 17.29128	04 05 38.40	+15 32 08.7	19.4	704	2001 WO _s	2001 11 18.33420	04 06 48.56	+16 01 54.4	19.1	704
2001 WHs	2001 11 17.32128	04 05 36.43	+15 32 03.8	19.9	704	2001 WO _s	2001 11 18.34850	04 06 47.75	+16 01 55.7	18.5	704
2001 WHs	2001 11 17.33594	04 05 35.51	+15 32 00.2	20.0	704	2001 WO _s	2001 11 18.34921	04 06 47.67	+16 01 55.4	19.9	704
2001 WHs	2001 11 17.35085	04 05 34.47	+15 31 57.5	19.6	704	2001 WO _s	2001 11 18.35283	04 06 47.39	+16 01 55.9	18.2	704
2001 WHs	2001 11 18.28812	04 04 35.72	+15 28 58.3	19.3	704	2001 WO _s	2001 11 18.36765	04 06 46.49	+16 01 57.2	18.9	704
2001 WHs	2001 11 18.28824	04 04 35.70	+15 28 58.4	19.3	704	2001 WPs	* 2001 11 17.29141	04 08 27.59	+15 49 52.0	19.5	704
2001 WHs	2001 11 18.30324	04 04 34.73	+15 28 55.2	19.9	704	2001 WPs	2001 11 17.30600	04 08 26.63	+15 49 53.8	20.1	704
2001 WHs	2001 11 18.31811	04 04 33.77	+15 28 52.0	19.7	704	2001 WPs	2001 11 17.32140	04 08 25.59	+15 49 56.0	19.8	704
2001 WHs	2001 11 18.31824	04 04 33.73	+15 28 53.0	19.8	704	2001 WPs	2001 11 17.33606	04 08 24.68	+15 49 58.7	20.5	704

2001 WS ₈	2001 11 18.31919	04 08 29.65	+16 24 14.6	19.9	704	2001 WC ₉	2001 11 17.33619	04 17 16.75	+15 18 16.3	20.2	704
2001 WS ₈	2001 11 18.33420	04 08 28.56	+16 24 15.5	19.8	704	2001 WC ₉	2001 11 17.35110	04 17 15.66	+15 18 14.3	20.4	704
2001 WS ₈	2001 11 18.34921	04 08 27.45	+16 24 13.0	19.6	704	2001 WC ₉	2001 11 18.28837	04 16 11.16	+15 16 32.8	19.7	704
2001 WT ₈	* 2001 11 17.29141	04 10 34.03	+16 23 14.2	19.2	704	2001 WC ₉	2001 11 18.30337	04 16 10.10	+15 16 31.6	19.6	704
2001 WT ₈	2001 11 17.30600	04 10 33.16	+16 23 13.3	19.8	704	2001 WC ₉	2001 11 18.33336	04 16 07.94	+15 16 27.8	19.6	704
2001 WT ₈	2001 11 17.32140	04 10 32.14	+16 23 12.2	19.6	704	2001 WC ₉	2001 11 18.34837	04 16 06.85	+15 16 26.6	19.9	704
2001 WT ₈	2001 11 17.33606	04 10 31.28	+16 23 11.2	20.2	704	2001 WD ₉	* 2001 11 17.29166	04 14 25.96	+14 24 31.7	20.0	704
2001 WT ₈	2001 11 17.35097	04 10 30.31	+16 23 11.2	19.7	704	2001 WD ₉	2001 11 17.30625	04 14 25.16	+14 24 27.9	20.5	704
2001 WT ₈	2001 11 18.28919	04 09 33.77	+16 22 17.4	19.6	704	2001 WD ₉	2001 11 17.32165	04 14 24.20	+14 24 25.9	20.1	704
2001 WT ₈	2001 11 18.30420	04 09 32.74	+16 22 17.0	19.8	704	2001 WD ₉	2001 11 17.35122	04 14 22.53	+14 24 19.3	20.3	704
2001 WT ₈	2001 11 18.31919	04 09 31.99	+16 22 17.4	19.9	704	2001 WD ₉	2001 11 18.28799	04 13 29.36	+14 21 20.8	19.7	704
2001 WT ₈	2001 11 18.33420	04 09 30.89	+16 22 14.6	19.8	704	2001 WD ₉	2001 11 18.30300	04 13 28.45	+14 21 17.9	20.6	704
2001 WT ₈	2001 11 18.34921	04 09 29.96	+16 22 14.4	19.6	704	2001 WD ₉	2001 11 18.31799	04 13 27.60	+14 21 16.6	20.1	704
2001 WU ₈	* 2001 11 17.29153	04 11 23.66	+15 27 18.1	19.1	704	2001 WD ₉	2001 11 18.34800	04 13 25.82	+14 21 10.0	20.1	704
2001 WU ₈	2001 11 17.30613	04 11 22.62	+15 27 15.5	19.3	704	2001 WE ₉	* 2001 11 17.29166	04 14 29.08	+14 29 28.4	18.3	704
2001 WU ₈	2001 11 17.32153	04 11 21.57	+15 27 12.9	19.7	704	2001 WE ₉	2001 11 17.30625	04 14 28.16	+14 29 29.0	18.4	704
2001 WU ₈	2001 11 17.35110	04 11 19.61	+15 27 08.4	19.4	704	2001 WE ₉	2001 11 17.32165	04 14 27.12	+14 29 29.2	18.8	704
2001 WU ₈	2001 11 18.28849	04 10 18.39	+15 24 39.9	19.6	704	2001 WE ₉	2001 11 17.33631	04 14 26.18	+14 29 29.8	18.8	704
2001 WU ₈	2001 11 18.30349	04 10 17.35	+15 24 37.3	20.1	704	2001 WE ₉	2001 11 17.35122	04 14 25.23	+14 29 29.9	18.4	704
2001 WU ₈	2001 11 18.34850	04 10 14.30	+15 24 29.9	19.8	704	2001 WE ₉	2001 11 18.28799	04 13 27.37	+14 29 55.1	18.0	704
2001 WV ₈	* 2001 11 17.29153	04 11 23.74	+15 04 40.7	19.5	704	2001 WE ₉	2001 11 18.30300	04 13 26.38	+14 29 55.5	18.6	704
2001 WV ₈	2001 11 17.30613	04 11 22.75	+15 04 40.5	19.4	704	2001 WE ₉	2001 11 18.30696	04 13 26.13	+14 29 56.1	18.1	704
2001 WV ₈	2001 11 17.33619	04 11 20.79	+15 04 37.5	19.4	704	2001 WE ₉	2001 11 18.31799	04 13 25.42	+14 29 56.1	18.3	704
2001 WV ₈	2001 11 17.35110	04 11 19.73	+15 04 36.4	19.7	704	2001 WE ₉	2001 11 18.32180	04 13 25.18	+14 29 56.2	18.3	704
2001 WV ₈	2001 11 18.28799	04 10 19.38	+15 03 19.5	19.2	704	2001 WE ₉	2001 11 18.33299	04 13 24.40	+14 29 56.4	18.4	704
2001 WV ₈	2001 11 18.28849	04 10 19.33	+15 03 20.2	19.0	704	2001 WE ₉	2001 11 18.33681	04 13 24.13	+14 29 56.9	18.4	704
2001 WV ₈	2001 11 18.30300	04 10 18.36	+15 03 18.0	19.4	704	2001 WE ₉	2001 11 18.34800	04 13 23.42	+14 29 56.6	18.2	704
2001 WV ₈	2001 11 18.30349	04 10 18.33	+15 03 18.7	19.7	704	2001 WE ₉	2001 11 18.35154	04 13 23.23	+14 29 57.1	18.3	704
2001 WV ₈	2001 11 18.31799	04 10 17.39	+15 03 17.0	19.1	704	2001 WE ₉	2001 11 18.36637	04 13 22.22	+14 29 57.9	18.3	704
2001 WV ₈	2001 11 18.31849	04 10 17.40	+15 03 17.1	19.7	704	2001 WF ₉	* 2001 11 17.29178	04 08 42.63	+12 50 03.3	19.2	704
2001 WV ₈	2001 11 18.33299	04 10 16.34	+15 03 15.8	19.5	704	2001 WF ₉	2001 11 17.30638	04 08 41.82	+12 50 05.5	19.5	704
2001 WV ₈	2001 11 18.34800	04 10 15.34	+15 03 14.6	19.4	704	2001 WF ₉	2001 11 17.32178	04 08 40.94	+12 50 07.2	19.5	704
2001 WV ₈	2001 11 18.34850	04 10 15.29	+15 03 14.4	19.0	704	2001 WF ₉	2001 11 17.33644	04 08 40.13	+12 50 08.8	19.5	704
2001 WV ₈	* 2001 11 17.29153	04 12 44.95	+14 43 35.1	19.8	704	2001 WF ₉	2001 11 17.35135	04 08 39.30	+12 50 11.0	20.1	704
2001 WV ₈	2001 11 17.30613	04 12 44.20	+14 43 32.8	20.0	704	2001 WF ₉	2001 11 18.28690	04 07 47.55	+12 51 52.7	19.3	704
2001 WV ₈	2001 11 17.32153	04 12 43.33	+14 43 32.8	20.0	704	2001 WF ₉	2001 11 18.30190	04 07 46.60	+12 51 54.3	19.5	704
2001 WV ₈	2001 11 17.33619	04 12 42.53	+14 43 32.8	20.4	704	2001 WF ₉	2001 11 18.34690	04 07 44.14	+12 51 59.0	19.6	704
2001 WV ₈	2001 11 17.35110	04 12 41.74	+14 43 31.5	20.7	704	2001 WG ₉	* 2001 11 17.29253	04 17 37.74	+14 57 54.4	18.9	704
2001 WV ₈	2001 11 18.28799	04 11 52.80	+14 42 27.0	19.7	704	2001 WG ₉	2001 11 17.30712	04 17 36.89	+14 57 53.3	19.5	704
2001 WV ₈	2001 11 18.30300	04 11 51.97	+14 42 25.9	20.0	704	2001 WG ₉	2001 11 17.32253	04 17 36.05	+14 57 51.6	19.3	704
2001 WV ₈	2001 11 18.31799	04 11 51.12	+14 42 24.1	19.9	704	2001 WG ₉	2001 11 17.33718	04 17 35.17	+14 57 50.7	19.6	704
2001 WV ₈	2001 11 18.34800	04 11 49.47	+14 42 21.3	20.0	704	2001 WG ₉	2001 11 17.35210	04 17 34.28	+14 57 49.3	19.5	704
2001 WX ₈	* 2001 11 17.29153	04 13 36.77	+14 42 44.0	18.9	704	2001 WG ₉	2001 11 18.28837	04 16 42.39	+14 56 35.7	18.5	704
2001 WX ₈	2001 11 17.30613	04 13 35.87	+14 42 46.1	19.2	704	2001 WG ₉	2001 11 18.30337	04 16 41.49	+14 56 34.1	19.2	704
2001 WX ₈	2001 11 17.32153	04 13 34.92	+14 42 48.6	20.4	704	2001 WG ₉	2001 11 18.31836	04 16 40.63	+14 56 32.8	19.2	704
2001 WX ₈	2001 11 17.33619	04 13 33.93	+14 42 49.5	20.0	704	2001 WG ₉	2001 11 18.32220	04 16 40.44	+14 56 31.0	18.9	704
2001 WX ₈	2001 11 17.35110	04 13 32.97	+14 42 50.9	19.5	704	2001 WG ₉	2001 11 18.33721	04 16 39.57	+14 56 31.6	18.7	704
2001 WX ₈	2001 11 18.28799	04 12 37.04	+14 44 44.4	18.9	704	2001 WG ₉	2001 11 18.34837	04 16 38.91	+14 56 30.7	19.4	704
2001 WX ₈	2001 11 18.30300	04 12 36.04	+14 44 46.6	19.4	704	2001 WG ₉	2001 11 18.35197	04 16 38.67	+14 56 30.0	18.9	704
2001 WX ₈	2001 11 18.31799	04 12 35.13	+14 44 47.7	20.3	704	2001 WG ₉	2001 11 18.36677	04 16 37.88	+14 56 28.1	19.0	704
2001 WX ₈	2001 11 18.33299	04 12 34.13	+14 44 49.8	19.5	704	2001 WH ₉	* 2001 11 17.29253	04 18 13.82	+15 20 16.2	19.0	704
2001 WX ₈	2001 11 18.34800	04 12 33.14	+14 44 51.7	19.4	704	2001 WH ₉	2001 11 17.30712	04 18 12.85	+15 20 12.1	20.1	704
2001 WY ₈	* 2001 11 17.29153	04 13 42.96	+15 05 05.4	19.0	704	2001 WH ₉	2001 11 17.32253	04 18 11.90	+15 20 08.3	19.5	704
2001 WY ₈	2001 11 17.30613	04 13 41.95	+15 05 08.1	19.1	704	2001 WH ₉	2001 11 17.33718	04 18 10.98	+15 20 04.8	20.0	704
2001 WY ₈	2001 11 17.32153	04 13 40.84	+15 05 10.0	19.9	704	2001 WH ₉	2001 11 17.35210	04 18 09.99	+15 20 00.7	19.7	704
2001 WY ₈	2001 11 17.33619	04 13 39.78	+15 05 12.3	19.2	704	2001 WH ₉	2001 11 18.28837	04 17 12.15	+15 15 51.2	19.8	704
2001 WY ₈	2001 11 17.35110	04 13 38.75	+15 05 14.5	19.2	704	2001 WH ₉	2001 11 18.30337	04 17 11.17	+15 15 47.0	19.9	704
2001 WY ₈	2001 11 18.28799	04 12 34.02	+15 07 24.3	19.0	704	2001 WH ₉	2001 11 18.31836	04 17 10.23	+15 15 43.1	19.5	704
2001 WY ₈	2001 11 18.30300	04 12 32.95	+15 07 26.0	19.4	704	2001 WH ₉	2001 11 18.34837	04 17 08.21	+15 15 34.7	19.6	704
2001 WY ₈	2001 11 18.30696	04 12 32.59	+15 07 27.1	18.6	704	2001 WJ ₉	* 2001 11 17.29253	04 18 37.39	+15 26 56.6	18.3	704
2001 WY ₈	2001 11 18.31799	04 12 31.87	+15 07 28.6	19.2	704	2001 WJ ₉	2001 11 17.30712	04 18 36.40	+15 26 56.2	18.9	704
2001 WY ₈	2001 11 18.32180	04 12 31.61	+15 07 27.9	18.9	704	2001 WJ ₉	2001 11 17.32253	04 18 35.38	+15 26 56.4	18.4	704
2001 WY ₈	2001 11 18.33299	04 12 30.80	+15 07 30.7	19.5	704	2001 WJ ₉	2001 11 17.33718	04 18 34.49	+15 26 56.1	19.1	704
2001 WY ₈	2001 11 18.33681	04 12 30.52	+15 07 31.7	19.1	704	2001 WJ ₉	2001 11 17.35210	04 18 33.48	+15 26 55.6	18.8	704
2001 WY ₈	2001 11 18.34800	04 12 29.72	+15 07 32.1	19.1	704	2001 WJ ₉	2001 11 18.28837	04 17 34.31	+15 26 33.8	18.7	704
2001 WY ₈	2001 11 18.35154	04 12 29.44	+15 07 33.6	18.8	704	2001 WJ ₉	2001 11 18.30337	04 17 33.29	+15 26 33.5	19.1	704
2001 WY ₈	2001 11 18.36637	04 12 28.39	+15 07 35.0	18.9	704	2001 WJ ₉	2001 11 18.31836	04 17 32.31	+15 26 33.1	19.1	704
2001 WZ ₈	* 2001 11 17.29153	04 14 54.69	+15 41 40.0	19.1	704	2001 WJ ₉	2001 11 18.32220	04 17 32.03	+15 26 33.5	18.9	704
2001 WZ ₈	2001 11 17.30613	04 14 53.73	+15 41 40.2	19.4	704	2001 WJ ₉	2001 11 18.33336	04 17 31.32	+15 26 33.6	19.2	704
2001 WZ ₈	2001 11 17.32153	04 14 52.73	+15 41 41.1	19.6	704	2001 WJ ₉	2001 11 18.34837	04 17 30.32	+15 26 32.8		

2001 WN ₉	* 2001 11 17.29340	04 28 41.15	+12 37 43.0	18.2	704	2001 WX ₉	2001 11 17.34091	04 58 38.27	+15 06 08.2	19.1	704
2001 WN ₉	2001 11 17.30799	04 28 40.41	+12 37 40.2	18.5	704	2001 WX ₉	2001 11 17.35584	04 58 37.54	+15 06 06.6	18.8	704
2001 WN ₉	2001 11 17.32340	04 28 39.60	+12 37 37.1	18.8	704	2001 WX ₉	2001 11 18.36185	04 57 50.97	+15 04 01.5	18.8	704
2001 WN ₉	2001 11 17.33805	04 28 38.87	+12 37 32.7	19.2	704	2001 WX ₉	2001 11 18.37670	04 57 50.22	+15 04 00.2	19.2	704
2001 WN ₉	2001 11 17.35297	04 28 38.04	+12 37 31.0	18.9	704	2001 WX ₉	2001 11 18.37987	04 57 50.01	+15 04 00.1	18.7	704
2001 WN ₉	2001 11 18.28718	04 27 50.71	+12 34 09.6	18.7	704	2001 WX ₉	2001 11 18.39182	04 57 49.43	+15 03 58.6	19.2	704
2001 WN ₉	2001 11 18.31718	04 27 49.00	+12 34 02.9	19.0	704	2001 WX ₉	2001 11 18.40727	04 57 48.69	+15 03 56.1	19.1	704
2001 WN ₉	2001 11 18.33218	04 27 48.20	+12 34 00.5	19.1	704	2001 WX ₉	2001 11 18.40916	04 57 48.55	+15 03 55.5	18.9	704
2001 WN ₉	2001 11 18.34718	04 27 47.39	+12 33 56.6	18.7	704	2001 WX ₉	2001 11 18.42266	04 57 47.90	+15 03 55.0	19.1	704
2001 WO ₉	* 2001 11 17.29539	04 53 39.16	+13 25 27.2	19.5	704	2001 WX ₉	2001 11 18.42375	04 57 47.74	+15 03 54.6	18.7	704
2001 WO ₉	2001 11 17.30999	04 53 38.28	+13 25 23.6	19.8	704	2001 WX ₉	2001 11 18.43854	04 57 47.05	+15 03 51.1	19.1	704
2001 WO ₉	2001 11 17.32539	04 53 37.41	+13 25 20.2	20.0	704	2001 WY ₉	* 2001 11 17.29626	05 00 28.78	+14 58 06.1	19.0	704
2001 WO ₉	2001 11 17.34004	04 53 36.55	+13 25 17.6	19.8	704	2001 WY ₉	2001 11 17.31086	05 00 27.98	+14 58 04.0	19.8	704
2001 WO ₉	2001 11 17.35496	04 53 35.62	+13 25 14.5	20.0	704	2001 WY ₉	2001 11 17.32626	05 00 27.24	+14 58 02.0	19.6	704
2001 WO ₉	2001 11 18.30231	04 52 42.26	+13 21 53.5	20.3	704	2001 WY ₉	2001 11 17.34091	05 00 26.47	+14 58 00.7	20.2	704
2001 WO ₉	2001 11 18.31731	04 52 41.44	+13 21 50.3	19.9	704	2001 WY ₉	2001 11 17.35584	05 00 25.65	+14 57 58.4	19.4	704
2001 WO ₉	2001 11 18.34731	04 52 39.70	+13 21 43.5	19.8	704	2001 WY ₉	2001 11 18.37670	04 59 34.29	+14 55 57.2	20.4	704
2001 WP ₉	* 2001 11 17.29552	04 49 29.18	+13 16 08.3	19.2	704	2001 WY ₉	2001 11 18.39182	04 59 33.41	+14 55 56.8	19.3	704
2001 WP ₉	2001 11 17.31011	04 49 28.36	+13 16 05.0	19.8	704	2001 WY ₉	2001 11 18.40727	04 59 32.59	+14 55 54.8	20.0	704
2001 WP ₉	2001 11 17.32552	04 49 27.44	+13 16 00.7	19.8	704	2001 WY ₉	2001 11 18.42266	04 59 31.76	+14 55 53.8	20.0	704
2001 WP ₉	2001 11 17.34017	04 49 26.56	+13 15 57.9	19.6	704	2001 WZ ₉	* 2001 11 17.29626	05 00 33.77	+15 01 34.6	18.0	704
2001 WP ₉	2001 11 17.35509	04 49 25.69	+13 15 54.4	20.2	704	2001 WZ ₉	2001 11 17.31086	05 00 33.06	+15 01 34.4	19.3	704
2001 WP ₉	2001 11 18.28731	04 48 32.29	+13 12 05.3	19.6	704	2001 WZ ₉	2001 11 17.32626	05 00 32.26	+15 01 34.2	19.1	704
2001 WP ₉	2001 11 18.30231	04 48 31.37	+13 12 01.6	19.4	704	2001 WZ ₉	2001 11 17.34091	05 00 31.52	+15 01 34.2	18.9	704
2001 WP ₉	2001 11 18.31731	04 48 30.49	+13 11 57.8	19.6	704	2001 WZ ₉	2001 11 17.35584	05 00 30.79	+15 01 34.1	19.4	704
2001 WP ₉	2001 11 18.34731	04 48 28.65	+13 11 50.5	19.6	704	2001 WZ ₉	2001 11 18.36185	04 59 42.21	+15 01 22.1	19.0	704
2001 WQ ₉	* 2001 11 17.29552	04 49 47.69	+13 01 04.3	19.7	704	2001 WZ ₉	2001 11 18.37670	04 59 41.41	+15 01 20.8	19.6	704
2001 WQ ₉	2001 11 17.31011	04 49 46.97	+13 01 05.1	20.4	704	2001 WZ ₉	2001 11 18.40727	04 59 39.79	+15 01 21.2	19.4	704
2001 WQ ₉	2001 11 17.32552	04 49 46.19	+13 01 06.5	19.8	704	2001 WZ ₉	2001 11 18.42266	04 59 39.06	+15 01 20.4	19.5	704
2001 WQ ₉	2001 11 17.34017	04 49 45.41	+13 01 07.7	19.7	704	2001 WA ₁₀	* 2001 11 17.29639	04 59 09.32	+16 47 34.5	19.0	704
2001 WQ ₉	2001 11 17.35509	04 49 44.68	+13 01 09.6	19.8	704	2001 WA ₁₀	2001 11 17.32639	04 59 07.74	+16 47 27.7	19.5	704
2001 WQ ₉	2001 11 18.28731	04 48 58.51	+13 02 36.6	19.4	704	2001 WA ₁₀	2001 11 17.34104	04 59 06.91	+16 47 24.6	19.4	704
2001 WQ ₉	2001 11 18.30231	04 48 57.71	+13 02 37.9	20.0	704	2001 WA ₁₀	2001 11 17.35596	04 59 06.11	+16 47 20.9	19.4	704
2001 WQ ₉	2001 11 18.34731	04 48 55.34	+13 02 41.9	19.5	704	2001 WA ₁₀	2001 11 18.28934	04 58 17.50	+16 43 49.0	19.3	704
2001 WR ₉	* 2001 11 17.29552	04 49 49.60	+13 07 46.9	19.5	704	2001 WA ₁₀	2001 11 18.31933	04 58 15.78	+16 43 41.1	20.0	704
2001 WR ₉	2001 11 17.31011	04 49 48.87	+13 07 47.5	19.9	704	2001 WA ₁₀	2001 11 18.34935	04 58 14.11	+16 43 34.2	19.6	704
2001 WR ₉	2001 11 17.32552	04 49 48.11	+13 07 46.0	19.6	704	2001 WB ₁₀	* 2001 11 17.29651	05 04 04.82	+15 07 00.2	19.2	704
2001 WR ₉	2001 11 17.34017	04 49 47.39	+13 07 46.4	19.9	704	2001 WB ₁₀	2001 11 17.31111	05 04 03.84	+15 07 00.3	19.5	704
2001 WR ₉	2001 11 17.35509	04 49 46.69	+13 07 45.4	20.1	704	2001 WB ₁₀	2001 11 17.32651	05 04 02.84	+15 07 00.8	19.5	704
2001 WR ₉	2001 11 18.28731	04 49 01.74	+13 07 24.7	19.2	704	2001 WB ₁₀	2001 11 17.34116	05 04 01.89	+15 07 01.8	19.7	704
2001 WR ₉	2001 11 18.30231	04 49 01.01	+13 07 24.1	19.9	704	2001 WB ₁₀	2001 11 17.35608	05 04 00.94	+15 07 01.5	19.8	704
2001 WR ₉	2001 11 18.31731	04 49 00.28	+13 07 25.0	19.8	704	2001 WB ₁₀	2001 11 18.36185	05 02 57.18	+15 07 07.2	19.4	704
2001 WR ₉	2001 11 18.34731	04 48 58.78	+13 07 23.6	19.7	704	2001 WB ₁₀	2001 11 18.37670	05 02 56.19	+15 07 07.7	20.0	704
2001 WS ₉	* 2001 11 17.29552	04 50 12.48	+12 57 02.2	18.0	704	2001 WB ₁₀	2001 11 18.39182	05 02 55.21	+15 07 08.1	19.1	704
2001 WS ₉	2001 11 17.31011	04 50 11.68	+12 57 00.2	18.5	704	2001 WB ₁₀	2001 11 18.40727	05 02 54.17	+15 07 07.1	19.4	704
2001 WS ₉	2001 11 17.32552	04 50 10.87	+12 56 57.4	18.3	704	2001 WB ₁₀	2001 11 18.42266	05 02 53.13	+15 07 07.9	19.3	704
2001 WS ₉	2001 11 17.34017	04 50 10.06	+12 56 55.1	18.1	704	2001 WC ₁₀	* 2001 11 17.29676	05 02 10.81	+12 17 27.5	19.9	704
2001 WS ₉	2001 11 17.35509	04 50 09.26	+12 56 52.9	18.9	704	2001 WC ₁₀	2001 11 17.31136	05 02 10.08	+12 17 28.5	19.9	704
2001 WS ₉	2001 11 18.28731	04 49 20.84	+12 54 23.8	18.1	704	2001 WC ₁₀	2001 11 17.32678	05 02 09.35	+12 17 28.0	20.2	704
2001 WS ₉	2001 11 18.30231	04 49 20.04	+12 54 21.6	18.5	704	2001 WC ₁₀	2001 11 17.34141	05 02 08.63	+12 17 28.7	20.4	704
2001 WS ₉	2001 11 18.30623	04 49 19.82	+12 54 20.6	18.3	704	2001 WC ₁₀	2001 11 18.37641	05 01 20.89	+12 17 12.9	19.7	704
2001 WS ₉	2001 11 18.31731	04 49 19.17	+12 54 19.3	18.9	704	2001 WC ₁₀	2001 11 18.39154	05 01 20.11	+12 17 12.5	19.7	704
2001 WS ₉	2001 11 18.32111	04 49 18.94	+12 54 17.3	18.8	704	2001 WC ₁₀	2001 11 18.40698	05 01 19.41	+12 17 13.2	19.8	704
2001 WS ₉	2001 11 18.33232	04 49 18.35	+12 54 17.1	18.6	704	2001 WD ₁₀	* 2001 11 17.29676	05 06 01.52	+12 25 04.9	19.0	704
2001 WS ₉	2001 11 18.33609	04 49 18.16	+12 54 15.2	18.8	704	2001 WD ₁₀	2001 11 17.31136	05 06 00.92	+12 25 00.3	19.4	704
2001 WS ₉	2001 11 18.34731	04 49 17.51	+12 54 14.7	18.1	704	2001 WD ₁₀	2001 11 17.32678	05 06 00.41	+12 24 56.9	20.0	704
2001 WS ₉	2001 11 18.35083	04 49 17.33	+12 54 13.9	18.6	704	2001 WD ₁₀	2001 11 17.34141	05 05 59.72	+12 24 50.3	20.2	704
2001 WS ₉	2001 11 18.36568	04 49 16.51	+12 54 11.4	18.4	704	2001 WD ₁₀	2001 11 17.35633	05 05 59.17	+12 24 46.6	19.2	704
2001 WT ₉	* 2001 11 17.29552	04 50 29.32	+13 19 04.8	18.9	704	2001 WD ₁₀	2001 11 18.36157	05 05 22.59	+12 19 39.5	19.0	704
2001 WT ₉	2001 11 17.31011	04 50 28.48	+13 19 04.9	19.1	704	2001 WD ₁₀	2001 11 18.37641	05 05 22.02	+12 19 35.2	19.1	704
2001 WT ₉	2001 11 17.32552	04 50 27.58	+13 19 05.3	18.9	704	2001 WD ₁₀	2001 11 18.39154	05 05 21.43	+12 19 30.3	19.6	704
2001 WT ₉	2001 11 17.34017	04 50 26.75	+13 19 04.7	19.1	704	2001 WD ₁₀	2001 11 18.40698	05 05 20.73	+12 19 26.1	19.4	704
2001 WT ₉	2001 11 17.35509	04 50 25.90	+13 19 04.6	19.1	704	2001 WD ₁₀	2001 11 18.42238	05 05 20.12	+12 19 21.0	19.2	704
2001 WT ₉	2001 11 18.28731	04 49 34.43	+13 18 55.1	18.7	704	2001 WE ₁₀	* 2001 11 17.29689	05 02 29.75	+12 01 52.2	19.0	704
2001 WT ₉	2001 11 18.30231	04 49 33.55	+13 18 54.3	19.0	704	2001 WE ₁₀	2001 11 17.31148	05 02 28.92	+12 01 50.8	19.2	704
2001 WT ₉	2001 11 18.30623	04 49 33.30	+13 18 54.9	18.3	704	2001 WE ₁₀	2001 11 17.32690	05 02 28.06	+12 01 49.7	19.1	704
2001 WT ₉	2001 11 18.31731	04 49 32.68	+13 18 54.6	18.9	704	2001 WE ₁₀	2001 11 17.34154	05 02 27.23	+12 01 48.8	18.9	704
2001 WT ₉	2001 11 18.32111	04 49 32.47	+13 18 55.0	18.9	704	2001 WE ₁₀	2001 11 17.35646	05 02 26.39	+12 01 47.5	19.0	704
2001 WT ₉	2001 11 18.33232	04 49 31.80	+13 18 54.5	18.6	704	2001 WE ₁₀	2001 11 18.36157	05 01 31.10	+12 00 30.7	19.2	704
2001 WT ₉	2001 11 18.33609	04 49 31.62	+13 18 53.5	18.7	704	2001 WE ₁₀	2001 11 18.37641</				

2001 WK ₁₀	* 2001 11 17.29816	04 36 31.73	+21 28 25.6	19.5	704	2001 WX ₁₀	2001 11 17.31713	03 35 46.92	+13 46 48.8	20.3	704
2001 WK ₁₀	2001 11 17.31277	04 36 30.87	+21 28 23.8	19.5	704	2001 WX ₁₀	2001 11 17.33257	03 35 45.76	+13 46 48.7	20.3	704
2001 WK ₁₀	2001 11 17.32817	04 36 29.94	+21 28 24.3	19.3	704	2001 WX ₁₀	2001 11 17.34737	03 35 44.80	+13 46 48.2	20.3	704
2001 WK ₁₀	2001 11 17.34281	04 36 29.12	+21 28 22.2	19.8	704	2001 WX ₁₀	2001 11 18.28747	03 34 43.12	+13 47 12.8	19.2	704
2001 WK ₁₀	2001 11 18.28947	04 35 35.11	+21 27 20.2	19.4	704	2001 WX ₁₀	2001 11 18.30247	03 34 42.07	+13 47 13.5	19.8	704
2001 WK ₁₀	2001 11 18.30448	04 35 34.18	+21 27 19.3	19.3	704	2001 WX ₁₀	2001 11 18.34747	03 34 38.97	+13 47 14.0	19.9	704
2001 WK ₁₀	2001 11 18.34948	04 35 31.48	+21 27 16.4	19.1	704	2001 WY ₁₀	* 2001 11 17.30265	03 34 04.29	+13 06 29.2	19.8	704
2001 WL ₁₀	* 2001 11 17.30214	03 28 30.89	+14 41 00.4	20.4	704	2001 WY ₁₀	2001 11 17.31726	03 34 03.37	+13 06 27.3	20.2	704
2001 WL ₁₀	2001 11 17.31676	03 28 29.90	+14 40 56.2	20.0	704	2001 WY ₁₀	2001 11 17.33270	03 34 02.39	+13 06 24.6	19.8	704
2001 WL ₁₀	2001 11 17.33220	03 28 29.06	+14 40 52.7	20.2	704	2001 WY ₁₀	2001 11 17.34750	03 34 01.51	+13 06 22.3	20.2	704
2001 WL ₁₀	2001 11 17.34699	03 28 28.14	+14 40 50.1	20.2	704	2001 WY ₁₀	2001 11 18.28747	03 33 05.44	+13 04 11.0	19.9	704
2001 WL ₁₀	2001 11 18.21274	03 27 37.07	+14 37 33.7	19.8	704	2001 WY ₁₀	2001 11 18.30247	03 33 04.46	+13 04 07.9	20.0	704
2001 WL ₁₀	2001 11 18.22767	03 27 36.20	+14 37 30.0	20.2	704	2001 WY ₁₀	2001 11 18.31747	03 33 03.50	+13 04 04.8	19.9	704
2001 WL ₁₀	2001 11 18.24257	03 27 35.35	+14 37 26.3	20.7	704	2001 WY ₁₀	2001 11 18.34747	03 33 01.68	+13 04 01.7	19.9	704
2001 WL ₁₀	2001 11 18.27240	03 27 33.46	+14 37 19.7	20.8	704	2001 WZ ₁₀	* 2001 11 17.30265	03 35 27.47	+12 29 45.7	20.0	704
2001 WM ₁₀	* 2001 11 17.30214	03 30 17.25	+14 57 46.3	20.2	704	2001 WZ ₁₀	2001 11 17.31726	03 35 26.59	+12 29 49.3	20.0	704
2001 WM ₁₀	2001 11 17.31676	03 30 16.45	+14 57 41.4	19.9	704	2001 WZ ₁₀	2001 11 17.33270	03 35 25.65	+12 29 51.1	20.6	704
2001 WM ₁₀	2001 11 17.33220	03 30 15.57	+14 57 35.7	20.1	704	2001 WZ ₁₀	2001 11 17.34750	03 35 24.75	+12 29 53.5	20.0	704
2001 WM ₁₀	2001 11 17.34699	03 30 14.80	+14 57 30.7	20.1	704	2001 WZ ₁₀	2001 11 18.28704	03 34 27.67	+12 32 42.7	19.5	704
2001 WM ₁₀	2001 11 18.21274	03 29 29.26	+14 52 48.7	19.9	704	2001 WZ ₁₀	2001 11 18.30203	03 34 26.71	+12 32 45.7	19.7	704
2001 WM ₁₀	2001 11 18.22767	03 29 28.42	+14 52 44.6	20.3	704	2001 WZ ₁₀	2001 11 18.31704	03 34 25.88	+12 32 50.1	20.1	704
2001 WM ₁₀	2001 11 18.25748	03 29 26.86	+14 52 35.1	20.2	704	2001 WZ ₁₀	2001 11 18.34704	03 34 23.96	+12 32 53.7	20.1	704
2001 WM ₁₀	2001 11 18.27240	03 29 26.07	+14 52 29.5	20.6	704	2001 WA ₁₁	* 2001 11 17.30302	03 36 09.58	+13 16 46.8	19.7	704
2001 WN ₁₀	* 2001 11 17.30227	03 26 50.59	+16 11 14.2	20.2	704	2001 WA ₁₁	2001 11 17.31763	03 36 08.71	+13 16 45.4	20.0	704
2001 WN ₁₀	2001 11 17.33232	03 26 48.76	+16 11 04.2	20.0	704	2001 WA ₁₁	2001 11 17.33307	03 36 07.67	+13 16 44.7	19.7	704
2001 WN ₁₀	2001 11 17.34712	03 26 47.91	+16 11 00.0	20.2	704	2001 WA ₁₁	2001 11 17.34788	03 36 06.75	+13 16 44.0	19.5	704
2001 WN ₁₀	2001 11 18.22823	03 25 58.94	+16 06 16.1	19.7	704	2001 WA ₁₁	2001 11 18.28704	03 35 09.40	+13 15 30.2	19.6	704
2001 WN ₁₀	2001 11 18.25803	03 25 57.27	+16 06 06.9	19.9	704	2001 WA ₁₁	2001 11 18.28747	03 35 09.35	+13 15 30.2	19.8	704
2001 WN ₁₀	2001 11 18.27295	03 25 56.38	+16 06 01.9	20.5	704	2001 WA ₁₁	2001 11 18.30203	03 35 08.44	+13 15 29.8	20.2	704
2001 WO ₁₀	* 2001 11 17.30227	03 29 49.49	+16 17 26.6	20.2	704	2001 WA ₁₁	2001 11 18.30247	03 35 08.45	+13 15 29.4	20.0	704
2001 WO ₁₀	2001 11 17.33232	03 29 47.69	+16 17 25.9	19.9	704	2001 WA ₁₁	2001 11 18.31704	03 35 07.54	+13 15 29.4	20.2	704
2001 WO ₁₀	2001 11 17.34712	03 29 46.79	+16 17 24.5	20.0	704	2001 WA ₁₁	2001 11 18.34747	03 35 05.56	+13 15 26.4	19.9	704
2001 WO ₁₀	2001 11 18.21330	03 28 57.10	+16 16 30.1	19.9	704	2001 WB ₁₁	* 2001 11 17.30302	03 36 47.08	+12 30 14.1	20.3	704
2001 WO ₁₀	2001 11 18.22823	03 28 56.19	+16 16 29.7	20.3	704	2001 WB ₁₁	2001 11 17.31763	03 36 46.08	+12 30 13.7	19.8	704
2001 WO ₁₀	2001 11 18.24313	03 28 55.35	+16 16 28.5	20.1	704	2001 WB ₁₁	2001 11 17.33307	03 36 45.03	+12 30 11.4	20.2	704
2001 WO ₁₀	2001 11 18.25803	03 28 54.47	+16 16 27.6	20.0	704	2001 WB ₁₁	2001 11 17.34788	03 36 44.07	+12 30 09.6	20.2	704
2001 WO ₁₀	2001 11 18.27295	03 28 53.58	+16 16 25.6	20.0	704	2001 WB ₁₁	2001 11 18.28704	03 35 43.73	+12 28 40.9	20.0	704
2001 WP ₁₀	* 2001 11 17.30227	03 30 08.98	+16 26 25.1	20.6	704	2001 WB ₁₁	2001 11 18.30203	03 35 42.74	+12 28 39.1	20.2	704
2001 WP ₁₀	2001 11 17.33232	03 30 07.12	+16 26 18.8	20.3	704	2001 WB ₁₁	2001 11 18.31704	03 35 41.69	+12 28 37.8	19.9	704
2001 WP ₁₀	2001 11 17.34712	03 30 06.22	+16 26 15.8	20.5	704	2001 WB ₁₁	2001 11 18.34704	03 35 39.72	+12 28 36.1	19.7	704
2001 WP ₁₀	2001 11 18.22823	03 29 14.80	+16 23 02.0	20.3	704	2001 WC ₁₁	* 2001 11 17.30302	03 37 03.34	+12 50 32.3	19.7	704
2001 WP ₁₀	2001 11 18.24313	03 29 13.88	+16 22 57.8	20.4	704	2001 WC ₁₁	2001 11 17.31763	03 37 02.52	+12 50 30.3	19.8	704
2001 WP ₁₀	2001 11 18.27295	03 29 12.00	+16 22 51.6	20.1	704	2001 WC ₁₁	2001 11 17.33307	03 37 01.60	+12 50 29.0	19.7	704
2001 WQ ₁₀	* 2001 11 17.30227	03 31 45.34	+15 56 58.9	20.2	704	2001 WC ₁₁	2001 11 17.34788	03 37 00.68	+12 50 26.6	20.5	704
2001 WQ ₁₀	2001 11 17.33232	03 31 43.65	+15 56 46.8	20.0	704	2001 WC ₁₁	2001 11 18.28704	03 36 06.28	+12 48 16.9	19.6	704
2001 WQ ₁₀	2001 11 17.34712	03 31 42.80	+15 56 41.2	20.2	704	2001 WC ₁₁	2001 11 18.28747	03 36 06.27	+12 48 16.2	19.7	704
2001 WQ ₁₀	2001 11 18.21330	03 30 56.84	+15 51 25.1	19.8	704	2001 WC ₁₁	2001 11 18.30203	03 36 05.32	+12 48 15.2	20.0	704
2001 WQ ₁₀	2001 11 18.22823	03 30 56.00	+15 51 18.4	20.4	704	2001 WC ₁₁	2001 11 18.30247	03 36 05.35	+12 48 14.5	20.0	704
2001 WQ ₁₀	2001 11 18.25803	03 30 54.35	+15 51 08.6	20.2	704	2001 WC ₁₁	2001 11 18.31704	03 36 04.39	+12 48 13.5	20.1	704
2001 WQ ₁₀	2001 11 18.27295	03 30 53.45	+15 51 03.2	19.9	704	2001 WC ₁₁	2001 11 18.31747	03 36 04.46	+12 48 11.5	20.1	704
2001 WQ ₁₀	2001 11 18.28863	03 30 52.57	+15 50 56.9	19.7	704	2001 WC ₁₁	2001 11 18.34704	03 36 02.68	+12 48 08.5	19.6	704
2001 WQ ₁₀	2001 11 18.30363	03 30 51.69	+15 50 52.0	20.0	704	2001 WC ₁₁	2001 11 18.34747	03 36 02.72	+12 48 08.2	19.6	704
2001 WQ ₁₀	2001 11 18.34863	03 30 49.12	+15 50 36.3	19.9	704	2001 WD ₁₁	* 2001 11 17.30302	03 37 13.12	+13 17 09.6	20.0	704
2001 WR ₁₀	* 2001 11 17.30227	03 31 55.05	+16 21 54.3	20.0	704	2001 WD ₁₁	2001 11 17.33307	03 37 11.66	+13 17 01.6	20.1	704
2001 WR ₁₀	2001 11 17.31688	03 31 54.20	+16 21 41.4	19.9	704	2001 WD ₁₁	2001 11 17.34788	03 37 10.94	+13 16 57.7	19.8	704
2001 WR ₁₀	2001 11 17.34712	03 31 52.30	+16 21 13.9	19.8	704	2001 WD ₁₁	2001 11 18.28747	03 36 25.70	+13 12 24.3	19.8	704
2001 WR ₁₀	2001 11 18.24313	03 30 59.75	+16 08 09.3	20.3	704	2001 WD ₁₁	2001 11 18.30247	03 36 24.99	+13 12 20.6	20.1	704
2001 WR ₁₀	2001 11 18.25803	03 30 58.82	+16 07 57.5	20.0	704	2001 WD ₁₁	2001 11 18.31747	03 36 24.17	+13 12 16.4	20.1	704
2001 WR ₁₀	2001 11 18.27295	03 30 57.91	+16 07 43.4	19.9	704	2001 WE ₁₁	* 2001 11 17.30302	03 38 33.54	+12 56 53.8	19.7	704
2001 WR ₁₀	2001 11 18.28893	03 30 56.91	+16 07 28.5	19.2	704	2001 WE ₁₁	2001 11 17.31763	03 38 32.65	+12 56 53.0	19.8	704
2001 WR ₁₀	2001 11 18.30394	03 30 56.01	+16 07 16.1	19.6	704	2001 WE ₁₁	2001 11 17.33307	03 38 31.50	+12 56 52.5	20.1	704
2001 WR ₁₀	2001 11 18.31893	03 30 55.19	+16 07 01.7	20.2	704	2001 WE ₁₁	2001 11 17.34788	03 38 30.54	+12 56 51.0	20.2	704
2001 WR ₁₀	2001 11 18.34894	03 30 53.21	+16 06 36.4	19.5	704	2001 WE ₁₁	2001 11 18.28704	03 37 29.35	+12 55 49.7	19.6	704
2001 WS ₁₀	* 2001 11 17.30239	03 31 36.27	+15 38 19.5	20.0	704	2001 WE ₁₁	2001 11 18.30203	03 37 28.42	+12 55 48.4	19.8	704
2001 WS ₁₀	2001 11 17.31701	03 31 35.46	+15 38 15.9	20.1	704	2001 WE ₁₁	2001 11 18.31704	03 37 27.34	+12 55 48.4	19.8	704
2001 WS ₁₀	2001 11 17.33245	03 31 34.43	+15 38 13.0	20.0	704	2001 WE ₁₁	2001 11 18.34704	03 37 25.33	+12 55 45.5	19.7	704
2001 WS ₁₀	2001 11 17.34724	03 31 33.40	+15 38 09.7	20.3	704	2001 WF ₁₁	* 2001 11 17.30302	03 39 18.17	+12 48 18.2	19.5	704
2001 WS ₁₀	2001 11 18.21330	03 30 39.30	+15 34 39.1	19.5	704	2001 WF ₁₁	2001 11 17.33307	03 39 16.49	+12 48 12.0	19.8	704
2001 WS ₁₀	2001 11 18.22823	03 30 38.30	+15 34 34.8	20.0	704	2001 WF ₁₁	2001 11 17.34788	03 39 15.68	+12 48 09.5	20.1	704
2001 WS ₁₀	2										

2001 WK ₁₁	2001 11 18.28773	03 40 59.92	+13 57 21.0	19.9	704	2001 WX ₁₁	2001 11 18.31760	03 52 39.18	+14 33 37.5	20.0	704
2001 WK ₁₁	2001 11 18.30273	03 40 58.98	+13 57 19.0	20.1	704	2001 WX ₁₁	2001 11 18.34760	03 52 37.46	+14 33 26.3	20.0	704
2001 WK ₁₁	2001 11 18.33273	03 40 57.03	+13 57 17.5	19.6	704	2001 WY ₁₁	* 2001 11 17.30489	04 02 40.11	+15 42 52.8	20.3	704
2001 WL ₁₁	* 2001 11 17.30326	03 34 47.83	+16 45 48.2	19.3	704	2001 WY ₁₁	2001 11 17.32027	04 02 39.10	+15 42 49.5	19.6	704
2001 WL ₁₁	2001 11 17.31787	03 34 46.92	+16 45 44.4	19.2	704	2001 WY ₁₁	2001 11 17.33494	04 02 38.15	+15 42 45.3	19.8	704
2001 WL ₁₁	2001 11 17.33332	03 34 45.91	+16 45 40.8	19.5	704	2001 WY ₁₁	2001 11 17.34985	04 02 37.17	+15 42 41.5	20.2	704
2001 WL ₁₁	2001 11 17.34813	03 34 44.94	+16 45 36.8	19.3	704	2001 WY ₁₁	2001 11 18.28824	04 01 39.77	+15 38 52.2	19.4	704
2001 WL ₁₁	2001 11 18.28893	03 33 46.78	+16 41 34.7	19.6	704	2001 WY ₁₁	2001 11 18.30324	04 01 38.78	+15 38 49.1	19.8	704
2001 WL ₁₁	2001 11 18.30394	03 33 45.70	+16 41 30.1	20.1	704	2001 WY ₁₁	2001 11 18.31824	04 01 37.80	+15 38 44.6	19.8	704
2001 WL ₁₁	2001 11 18.31893	03 33 44.80	+16 41 25.8	19.9	704	2001 WY ₁₁	2001 11 18.34824	04 01 35.91	+15 38 38.5	19.6	704
2001 WM ₁₁	* 2001 11 17.30339	03 39 46.15	+14 37 02.2	18.9	704	2001 WZ ₁₁	* 2001 11 17.30489	04 03 19.16	+15 26 15.3	20.5	704
2001 WM ₁₁	2001 11 17.31800	03 39 45.14	+14 37 01.0	19.3	704	2001 WZ ₁₁	2001 11 17.33494	04 03 17.68	+15 26 10.4	19.9	704
2001 WM ₁₁	2001 11 17.33344	03 39 44.01	+14 37 00.8	19.2	704	2001 WZ ₁₁	2001 11 17.34985	04 03 16.88	+15 26 06.9	20.4	704
2001 WM ₁₁	2001 11 17.34826	03 39 42.99	+14 37 00.3	19.2	704	2001 WZ ₁₁	2001 11 18.28824	04 02 31.58	+15 23 09.7	19.8	704
2001 WM ₁₁	2001 11 18.28773	03 38 38.23	+14 36 33.7	18.7	704	2001 WZ ₁₁	2001 11 18.30324	04 02 30.93	+15 23 06.1	20.0	704
2001 WM ₁₁	2001 11 18.30273	03 38 37.13	+14 36 33.3	18.9	704	2001 WZ ₁₁	2001 11 18.31824	04 02 30.08	+15 23 03.3	20.1	704
2001 WM ₁₁	2001 11 18.30666	03 38 36.88	+14 36 31.9	18.5	704	2001 WZ ₁₁	2001 11 18.34824	04 02 28.64	+15 22 58.2	19.9	704
2001 WM ₁₁	2001 11 18.31773	03 38 36.07	+14 36 33.3	19.0	704	2001 WA ₁₂	* 2001 11 17.30489	04 03 21.68	+15 46 18.1	20.6	704
2001 WM ₁₁	2001 11 18.32152	03 38 35.83	+14 36 33.2	18.8	704	2001 WA ₁₂	2001 11 17.33494	04 03 19.94	+15 46 12.9	19.9	704
2001 WM ₁₁	2001 11 18.33273	03 38 35.06	+14 36 32.1	18.9	704	2001 WA ₁₂	2001 11 17.34985	04 03 19.15	+15 46 09.0	19.8	704
2001 WM ₁₁	2001 11 18.33652	03 38 34.76	+14 36 31.2	18.8	704	2001 WA ₁₂	2001 11 18.28824	04 02 27.94	+15 42 36.9	19.4	704
2001 WM ₁₁	2001 11 18.34773	03 38 33.97	+14 36 31.7	18.6	704	2001 WA ₁₂	2001 11 18.30324	04 02 27.09	+15 42 33.5	19.8	704
2001 WM ₁₁	2001 11 18.35125	03 38 33.71	+14 36 31.7	18.9	704	2001 WA ₁₂	2001 11 18.31824	04 02 26.30	+15 42 30.0	19.8	704
2001 WM ₁₁	2001 11 18.36610	03 38 32.65	+14 36 31.3	19.3	704	2001 WA ₁₂	2001 11 18.33324	04 02 25.34	+15 42 26.8	19.8	704
2001 WN ₁₁	* 2001 11 17.30339	03 41 14.95	+14 56 24.7	19.3	704	2001 WA ₁₂	2001 11 18.34824	04 02 24.60	+15 42 23.9	19.9	704
2001 WN ₁₁	2001 11 17.33344	03 41 13.40	+14 56 17.7	19.7	704	2001 WB ₁₂	* 2001 11 17.30551	04 06 54.03	+12 47 01.8	19.5	704
2001 WN ₁₁	2001 11 17.34826	03 41 12.61	+14 56 13.7	20.0	704	2001 WB ₁₂	2001 11 17.32091	04 06 53.10	+12 46 58.1	18.7	704
2001 WN ₁₁	2001 11 18.28773	03 40 25.48	+14 52 34.2	20.1	704	2001 WB ₁₂	2001 11 17.33556	04 06 52.26	+12 46 54.7	19.6	704
2001 WN ₁₁	2001 11 18.30273	03 40 24.71	+14 52 29.5	20.3	704	2001 WB ₁₂	2001 11 17.35048	04 06 51.34	+12 46 51.6	19.3	704
2001 WN ₁₁	2001 11 18.31773	03 40 23.93	+14 52 26.0	19.8	704	2001 WB ₁₂	2001 11 18.28690	04 05 57.52	+12 43 19.9	19.1	704
2001 WO ₁₁	* 2001 11 17.30339	03 41 47.43	+14 39 43.7	19.0	704	2001 WB ₁₂	2001 11 18.30190	04 05 56.56	+12 43 16.2	19.6	704
2001 WO ₁₁	2001 11 17.31800	03 41 46.45	+14 39 43.3	19.0	704	2001 WB ₁₂	2001 11 18.31690	04 05 55.70	+12 43 12.9	19.3	704
2001 WO ₁₁	2001 11 17.33344	03 41 45.45	+14 39 43.9	19.5	704	2001 WB ₁₂	2001 11 18.34690	04 05 53.97	+12 43 05.9	19.3	704
2001 WO ₁₁	2001 11 17.34826	03 41 44.43	+14 39 43.6	19.3	704	2001 WC ₁₂	* 2001 11 17.30551	04 07 08.00	+12 28 26.1	19.1	704
2001 WO ₁₁	2001 11 18.30273	03 40 44.39	+14 39 53.9	20.0	704	2001 WC ₁₂	2001 11 17.32091	04 07 07.19	+12 28 22.9	18.8	704
2001 WO ₁₁	2001 11 18.31773	03 40 43.44	+14 39 54.2	19.7	704	2001 WC ₁₂	2001 11 17.33556	04 07 06.41	+12 28 20.1	19.3	704
2001 WO ₁₁	2001 11 18.34773	03 40 41.43	+14 39 53.7	19.4	704	2001 WC ₁₂	2001 11 17.35048	04 07 05.66	+12 28 17.4	18.9	704
2001 WP ₁₁	* 2001 11 17.30438	03 50 34.10	+14 19 36.7	20.0	704	2001 WC ₁₂	2001 11 18.28678	04 06 19.70	+12 25 20.8	19.1	704
2001 WP ₁₁	2001 11 17.31977	03 50 33.25	+14 19 35.8	19.7	704	2001 WC ₁₂	2001 11 18.28690	04 06 19.59	+12 25 21.3	18.6	704
2001 WP ₁₁	2001 11 17.33444	03 50 32.46	+14 19 34.6	19.5	704	2001 WC ₁₂	2001 11 18.30178	04 06 18.92	+12 25 17.8	19.4	704
2001 WP ₁₁	2001 11 17.34935	03 50 31.71	+14 19 31.9	19.8	704	2001 WC ₁₂	2001 11 18.30190	04 06 18.80	+12 25 18.0	18.9	704
2001 WP ₁₁	2001 11 18.28760	03 49 43.58	+14 17 36.1	19.4	704	2001 WC ₁₂	2001 11 18.31678	04 06 18.06	+12 25 16.9	19.7	704
2001 WP ₁₁	2001 11 18.30260	03 49 42.77	+14 17 33.8	19.6	704	2001 WC ₁₂	2001 11 18.33190	04 06 17.30	+12 25 12.8	18.9	704
2001 WP ₁₁	2001 11 18.31760	03 49 41.95	+14 17 32.2	19.8	704	2001 WC ₁₂	2001 11 18.34678	04 06 16.64	+12 25 08.4	19.1	704
2001 WP ₁₁	2001 11 18.34760	03 49 40.38	+14 17 29.3	19.7	704	2001 WC ₁₂	2001 11 18.34690	04 06 16.51	+12 25 09.8	18.9	704
2001 WQ ₁₁	* 2001 11 17.30438	03 51 19.75	+13 40 29.8	19.9	704	2001 WD ₁₂	* 2001 11 17.30563	04 04 42.90	+13 25 38.2	20.3	704
2001 WQ ₁₁	2001 11 17.31977	03 51 18.76	+13 40 25.6	20.0	704	2001 WD ₁₂	2001 11 17.32103	04 04 41.97	+13 25 38.7	19.9	704
2001 WQ ₁₁	2001 11 17.33444	03 51 17.89	+13 40 22.4	20.3	704	2001 WD ₁₂	2001 11 17.35060	04 04 40.26	+13 25 37.0	20.6	704
2001 WQ ₁₁	2001 11 17.34935	03 51 17.05	+13 40 19.4	19.7	704	2001 WD ₁₂	2001 11 18.28690	04 03 47.31	+13 24 51.7	19.3	704
2001 WQ ₁₁	2001 11 18.28760	03 50 22.92	+13 36 36.5	19.8	704	2001 WD ₁₂	2001 11 18.30190	04 03 46.45	+13 24 51.1	19.3	704
2001 WQ ₁₁	2001 11 18.30260	03 50 22.01	+13 36 32.5	19.9	704	2001 WD ₁₂	2001 11 18.34690	04 03 43.83	+13 24 48.8	19.1	704
2001 WQ ₁₁	2001 11 18.31760	03 50 21.25	+13 36 28.8	19.9	704	2001 WE ₁₂	* 2001 11 17.30563	04 06 51.35	+14 30 26.6	20.6	704
2001 WQ ₁₁	2001 11 18.34760	03 50 19.42	+13 36 22.1	20.0	704	2001 WE ₁₂	2001 11 17.32103	04 06 50.42	+14 30 26.2	19.7	704
2001 WR ₁₁	* 2001 11 17.30438	03 51 36.24	+13 49 23.0	20.5	704	2001 WE ₁₂	2001 11 17.33568	04 06 49.53	+14 30 27.2	20.1	704
2001 WR ₁₁	2001 11 17.31977	03 51 35.35	+13 49 21.2	19.8	704	2001 WE ₁₂	2001 11 17.35060	04 06 48.58	+14 30 28.9	20.7	704
2001 WR ₁₁	2001 11 17.33444	03 51 34.49	+13 49 19.3	20.2	704	2001 WE ₁₂	2001 11 18.28787	04 05 55.39	+14 30 38.2	20.0	704
2001 WR ₁₁	2001 11 17.34935	03 51 33.62	+13 49 17.8	20.3	704	2001 WE ₁₂	2001 11 18.30312	04 05 54.38	+14 30 39.4	19.9	704
2001 WR ₁₁	2001 11 18.28760	03 50 40.00	+13 47 32.9	20.0	704	2001 WE ₁₂	2001 11 18.31786	04 05 53.51	+14 30 38.2	20.2	704
2001 WR ₁₁	2001 11 18.30260	03 50 39.10	+13 47 31.9	20.1	704	2001 WE ₁₂	2001 11 18.31811	04 05 53.47	+14 30 40.1	20.1	704
2001 WR ₁₁	2001 11 18.31760	03 50 38.16	+13 47 30.6	20.3	704	2001 WE ₁₂	2001 11 18.33312	04 05 52.54	+14 30 41.1	19.5	704
2001 WR ₁₁	2001 11 18.34760	03 50 36.37	+13 47 27.3	19.9	704	2001 WE ₁₂	2001 11 18.34787	04 05 51.74	+14 30 37.6	20.4	704
2001 WS ₁₁	* 2001 11 17.30438	03 52 04.55	+13 36 13.2	20.3	704	2001 WE ₁₂	2001 11 18.34812	04 05 51.76	+14 30 42.3	20.2	704
2001 WS ₁₁	2001 11 17.31977	03 52 03.80	+13 36 08.4	20.2	704	2001 WF ₁₂	* 2001 11 17.30588	04 08 12.38	+15 02 03.3	20.5	704
2001 WS ₁₁	2001 11 17.33444	03 52 02.89	+13 36 02.0	20.2	704	2001 WF ₁₂	2001 11 17.33594	04 08 10.79	+15 02 00.9	20.2	704
2001 WS ₁₁	2001 11 17.34935	03 52 02.12	+13 35 57.5	20.2	704	2001 WF ₁₂	2001 11 17.35085	04 08 09.94	+15 02 00.9	19.8	704
2001 WS ₁₁	2001 11 18.28760	03 51 12.07	+13 30 18.7	19.8	704	2001 WF ₁₂	2001 11 18.28849	04 07 21.54	+15 01 00.7	19.8	704
2001 WS ₁₁	2001 11 18.30260	03 51 11.27	+13 30 12.0	20.3	704	2001 WF ₁₂	2001 11 18.30349	04 07 20.59	+15 00 59.9	20.3	704
2001 WS ₁₁	2001 11 18.33260	03 51 09.67	+13 30 01.8	19.4	704	2001 WF ₁₂	2001 11 18.34850	04 07 18.23	+15 00 56.8	20.0	704
2001 WS ₁₁	2001 11 18.34760	03 51 08.81	+13 29 56.1	20.1	704	2001 WG ₁₂	* 2001 11 17.30588	04 09 36.75	+15 02 23.7	20.5	704
2001 WT ₁₁	* 200										

2001 WL ₁₂	2001 11 17.33768	04 25 04.64	+12 28 50.6	18.8	704	2001 WX ₁₂	2001 11 18.31651	04 42 26.86	+11 23 32.5	19.9	704
2001 WL ₁₂	2001 11 17.35260	04 25 03.82	+12 28 47.6	19.0	704	2001 WX ₁₂	2001 11 18.33152	04 42 25.92	+11 23 31.8	19.6	704
2001 WL ₁₂	2001 11 18.28718	04 24 14.17	+12 25 48.1	18.6	704	2001 WX ₁₂	2001 11 18.34651	04 42 24.98	+11 23 30.1	19.3	704
2001 WL ₁₂	2001 11 18.30218	04 24 13.35	+12 25 45.1	19.3	704	2001 WY ₁₂	* 2001 11 17.30912	04 43 49.85	+12 07 02.6	20.2	704
2001 WL ₁₂	2001 11 18.31718	04 24 12.49	+12 25 41.9	19.3	704	2001 WY ₁₂	2001 11 17.32452	04 43 49.08	+12 06 53.4	20.0	704
2001 WL ₁₂	2001 11 18.34718	04 24 10.78	+12 25 36.3	19.2	704	2001 WY ₁₂	2001 11 17.33918	04 43 48.47	+12 06 42.8	19.8	704
2001 WM ₁₂	* 2001 11 17.30762	04 27 50.47	+12 34 31.0	19.8	704	2001 WY ₁₂	2001 11 17.35410	04 43 47.72	+12 06 34.0	20.4	704
2001 WM ₁₂	2001 11 17.32303	04 27 49.66	+12 34 29.0	19.7	704	2001 WY ₁₂	2001 11 18.31651	04 43 03.25	+11 56 21.7	20.0	704
2001 WM ₁₂	2001 11 17.33768	04 27 48.78	+12 34 27.2	20.1	704	2001 WY ₁₂	2001 11 18.33152	04 43 02.45	+11 56 12.2	19.3	704
2001 WM ₁₂	2001 11 17.35260	04 27 47.91	+12 34 24.7	20.0	704	2001 WY ₁₂	2001 11 18.34651	04 43 01.73	+11 56 01.7	19.7	704
2001 WM ₁₂	2001 11 18.28718	04 26 56.90	+12 32 24.7	19.3	704	2001 WZ ₁₂	* 2001 11 17.30949	04 43 14.91	+16 19 13.5	19.2	704
2001 WM ₁₂	2001 11 18.30218	04 26 56.03	+12 32 21.8	19.6	704	2001 WZ ₁₂	2001 11 17.32489	04 43 13.96	+16 19 11.6	19.8	704
2001 WM ₁₂	2001 11 18.31718	04 26 55.19	+12 32 20.5	19.1	704	2001 WZ ₁₂	2001 11 17.33954	04 43 13.10	+16 19 09.9	19.5	704
2001 WM ₁₂	2001 11 18.34718	04 26 53.50	+12 32 15.8	19.1	704	2001 WZ ₁₂	2001 11 17.35446	04 43 12.27	+16 19 08.2	19.8	704
2001 WN ₁₂	* 2001 11 17.30900	04 36 47.32	+11 50 14.4	19.8	704	2001 WZ ₁₂	2001 11 18.28878	04 42 17.50	+16 17 00.4	19.4	704
2001 WN ₁₂	2001 11 17.32440	04 36 46.47	+11 50 16.5	19.6	704	2001 WZ ₁₂	2001 11 18.30379	04 42 16.54	+16 16 58.8	19.8	704
2001 WN ₁₂	2001 11 17.33905	04 36 45.68	+11 50 19.5	19.3	704	2001 WZ ₁₂	2001 11 18.31878	04 42 15.65	+16 16 57.6	19.6	704
2001 WN ₁₂	2001 11 17.35397	04 36 44.80	+11 50 21.6	19.6	704	2001 WZ ₁₂	2001 11 18.34879	04 42 13.87	+16 16 51.7	19.4	704
2001 WN ₁₂	2001 11 18.28639	04 35 54.30	+11 53 05.4	19.1	704	2001 WA ₁₃	* 2001 11 17.30961	04 47 22.01	+15 25 23.3	19.6	704
2001 WN ₁₂	2001 11 18.30139	04 35 53.45	+11 53 07.9	19.6	704	2001 WA ₁₃	2001 11 17.32502	04 47 21.18	+15 25 24.9	19.5	704
2001 WN ₁₂	2001 11 18.31639	04 35 52.60	+11 53 11.2	19.4	704	2001 WA ₁₃	2001 11 17.33967	04 47 20.43	+15 25 24.7	19.4	704
2001 WN ₁₂	2001 11 18.34639	04 35 50.90	+11 53 16.4	19.6	704	2001 WA ₁₃	2001 11 17.35459	04 47 19.66	+15 25 24.1	19.1	704
2001 WO ₁₂	* 2001 11 17.30900	04 36 59.71	+11 21 05.8	19.0	704	2001 WA ₁₃	2001 11 18.28878	04 46 31.84	+15 25 00.0	19.3	704
2001 WO ₁₂	2001 11 17.32440	04 36 58.79	+11 21 07.8	18.7	704	2001 WA ₁₃	2001 11 18.30379	04 46 31.05	+15 24 59.1	19.4	704
2001 WO ₁₂	2001 11 17.33905	04 36 57.88	+11 21 10.0	18.6	704	2001 WA ₁₃	2001 11 18.31878	04 46 30.22	+15 24 59.0	19.0	704
2001 WO ₁₂	2001 11 17.35397	04 36 56.96	+11 21 11.4	18.8	704	2001 WA ₁₃	2001 11 18.33378	04 46 29.38	+15 24 58.5	19.0	704
2001 WO ₁₂	2001 11 18.28639	04 36 01.83	+11 23 12.4	19.0	704	2001 WA ₁₃	2001 11 18.34879	04 46 28.60	+15 24 57.6	19.3	704
2001 WO ₁₂	2001 11 18.30139	04 36 00.94	+11 23 14.5	19.0	704	2001 WB ₁₃	* 2001 11 17.30961	04 47 55.42	+15 41 31.8	20.6	704
2001 WO ₁₂	2001 11 18.31639	04 35 59.92	+11 23 16.5	19.5	704	2001 WB ₁₃	2001 11 17.32502	04 47 54.52	+15 41 31.2	20.6	704
2001 WO ₁₂	2001 11 18.33139	04 35 59.00	+11 23 18.6	18.9	704	2001 WB ₁₃	2001 11 17.33967	04 47 53.79	+15 41 31.4	20.2	704
2001 WO ₁₂	2001 11 18.34639	04 35 58.08	+11 23 20.1	19.1	704	2001 WB ₁₃	2001 11 17.35459	04 47 53.06	+15 41 31.4	19.9	704
2001 WP ₁₂	* 2001 11 17.30900	04 38 42.40	+11 37 29.8	20.4	704	2001 WB ₁₃	2001 11 18.28878	04 47 07.87	+15 41 33.9	19.3	704
2001 WP ₁₂	2001 11 17.32440	04 38 41.41	+11 37 26.2	20.0	704	2001 WB ₁₃	2001 11 18.30379	04 47 07.06	+15 41 34.0	20.0	704
2001 WP ₁₂	2001 11 17.33905	04 38 40.47	+11 37 22.9	20.1	704	2001 WB ₁₃	2001 11 18.31878	04 47 06.26	+15 41 33.8	19.7	704
2001 WP ₁₂	2001 11 17.35397	04 38 39.53	+11 37 18.9	20.0	704	2001 WB ₁₃	2001 11 18.34879	04 47 04.74	+15 41 34.1	19.8	704
2001 WP ₁₂	2001 11 18.28639	04 37 42.86	+11 33 37.8	19.5	704	2001 WC ₁₃	* 2001 11 17.30974	04 46 36.45	+15 57 26.9	19.8	704
2001 WP ₁₂	2001 11 18.30139	04 37 41.91	+11 33 33.7	19.7	704	2001 WC ₁₃	2001 11 17.32514	04 46 35.56	+15 57 22.5	19.9	704
2001 WP ₁₂	2001 11 18.31639	04 37 40.90	+11 33 30.5	19.8	704	2001 WC ₁₃	2001 11 17.33979	04 46 34.73	+15 57 17.9	19.9	704
2001 WP ₁₂	2001 11 18.34639	04 37 39.04	+11 33 23.4	19.1	704	2001 WC ₁₃	2001 11 17.35471	04 46 33.84	+15 57 13.6	19.6	704
2001 WQ ₁₂	* 2001 11 17.30900	04 39 16.14	+11 20 44.8	20.1	704	2001 WC ₁₃	2001 11 18.28878	04 45 39.98	+15 52 33.7	18.9	704
2001 WQ ₁₂	2001 11 17.32440	04 39 15.57	+11 20 36.3	19.9	704	2001 WC ₁₃	2001 11 18.30379	04 45 39.09	+15 52 29.3	19.4	704
2001 WQ ₁₂	2001 11 17.33905	04 39 14.93	+11 20 26.0	19.9	704	2001 WC ₁₃	2001 11 18.31878	04 45 38.15	+15 52 25.3	19.6	704
2001 WQ ₁₂	2001 11 17.35397	04 39 14.30	+11 20 18.5	19.7	704	2001 WC ₁₃	2001 11 18.34879	04 45 36.37	+15 52 15.6	19.6	704
2001 WQ ₁₂	2001 11 18.28639	04 38 35.62	+11 11 25.9	19.4	704	2001 WD ₁₃	* 2001 11 17.30974	04 48 00.29	+16 01 58.6	19.6	704
2001 WQ ₁₂	2001 11 18.31639	04 38 34.24	+11 11 08.4	20.0	704	2001 WD ₁₃	2001 11 17.32514	04 47 59.61	+16 01 59.3	19.7	704
2001 WQ ₁₂	2001 11 18.33139	04 38 33.66	+11 11 00.1	19.3	704	2001 WD ₁₃	2001 11 17.33979	04 47 58.84	+16 01 59.9	19.4	704
2001 WQ ₁₂	2001 11 18.34639	04 38 32.94	+11 10 51.8	19.4	704	2001 WD ₁₃	2001 11 17.35471	04 47 58.11	+16 02 00.3	19.3	704
2001 WR ₁₂	* 2001 11 17.30900	04 39 26.52	+11 43 47.9	20.4	704	2001 WD ₁₃	2001 11 18.28878	04 47 14.71	+16 02 18.1	19.3	704
2001 WR ₁₂	2001 11 17.32440	04 39 25.66	+11 43 42.5	19.6	704	2001 WD ₁₃	2001 11 18.30379	04 47 13.90	+16 02 17.7	19.9	704
2001 WR ₁₂	2001 11 17.33905	04 39 24.84	+11 43 37.2	20.4	704	2001 WD ₁₃	2001 11 18.31878	04 47 13.20	+16 02 19.1	19.6	704
2001 WR ₁₂	2001 11 17.35397	04 39 24.18	+11 43 30.4	20.8	704	2001 WD ₁₃	2001 11 18.34879	04 47 11.64	+16 02 18.2	19.8	704
2001 WR ₁₂	2001 11 18.28639	04 38 38.69	+11 37 06.5	19.1	704	2001 WE ₁₃	* 2001 11 17.31320	04 51 17.18	+00 58 33.6	19.5	704
2001 WR ₁₂	2001 11 18.30139	04 38 37.85	+11 37 00.0	19.8	704	2001 WE ₁₃	2001 11 17.32860	04 51 16.48	+00 58 29.7	20.2	704
2001 WR ₁₂	2001 11 18.31639	04 38 37.14	+11 36 53.8	19.5	704	2001 WE ₁₃	2001 11 17.34325	04 51 15.82	+00 58 25.1	20.0	704
2001 WR ₁₂	2001 11 18.34639	04 38 35.61	+11 36 40.4	19.8	704	2001 WE ₁₃	2001 11 18.36434	04 50 30.44	+00 53 44.7	19.5	704
2001 WS ₁₂	* 2001 11 17.30912	04 40 23.02	+12 05 44.1	19.5	704	2001 WE ₁₃	2001 11 18.37918	04 50 29.76	+00 53 41.7	19.5	704
2001 WS ₁₂	2001 11 17.32452	04 40 22.08	+12 05 43.2	20.0	704	2001 WE ₁₃	2001 11 18.39430	04 50 28.95	+00 53 37.1	19.6	704
2001 WS ₁₂	2001 11 17.33918	04 40 21.29	+12 05 42.2	19.9	704	2001 WF ₁₃	* 2001 11 17.31402	02 59 57.15	+13 10 40.3	19.9	704
2001 WS ₁₂	2001 11 17.35410	04 40 20.48	+12 05 41.3	19.7	704	2001 WF ₁₃	2001 11 17.32946	02 59 56.15	+13 10 41.7	20.1	704
2001 WS ₁₂	2001 11 18.28639	04 39 32.15	+12 04 28.1	19.0	704	2001 WF ₁₃	2001 11 17.34426	02 59 55.18	+13 10 44.5	20.2	704
2001 WS ₁₂	2001 11 18.30139	04 39 31.32	+12 04 25.9	19.1	704	2001 WF ₁₃	2001 11 18.21222	02 59 03.74	+13 13 00.0	19.5	704
2001 WS ₁₂	2001 11 18.31639	04 39 30.56	+12 04 25.0	19.5	704	2001 WF ₁₃	2001 11 18.22714	02 59 02.88	+13 13 03.2	20.1	704
2001 WS ₁₂	2001 11 18.34639	04 39 28.88	+12 04 22.4	19.5	704	2001 WF ₁₃	2001 11 18.24205	02 59 01.90	+13 13 05.1	19.8	704
2001 WT ₁₂	* 2001 11 17.30912	04 42 33.91	+10 59 15.1	18.8	704	2001 WF ₁₃	2001 11 18.25695	02 59 00.98	+13 13 07.7	19.9	704
2001 WT ₁₂	2001 11 17.32452	04 42 32.95	+10 59 20.2	19.0	704	2001 WF ₁₃	2001 11 18.27187	02 59 00.16	+13 13 10.5	20.0	704
2001 WT ₁₂	2001 11 17.33918	04 42 32.04	+10 59 24.8	18.6	704	2001 WG ₁₃	* 2001 11 17.31464	03 08 47.74	+13 48 17.9	19.1	704
2001 WT ₁₂	2001 11 17.35410	04 42 31.06	+10 59 29.8	18.8	704	2001 WG ₁₃	2001 11 17.33008	03 08 46.68	+13 48 17.0	19.7	704
2001 WT ₁₂	2001 11 18.28651	04 41 34.28	+11 04 29.4	18.8	704	2001 WG ₁₃	2001 11 17.34488	03 08 45.74	+13 48 15.6	20.1	704
2001 WT ₁₂	2001 11 18.30151	04 41 33.32	+11 04 34.7	19.2	704	2001 WG ₁₃	2001 11 18.21288	03 07 51.66	+13 47 25.9	19.9	704
2001 WT ₁₂	2001										

2001 WM ₁₃	2001 11 17.35546	04 54 02.83	+13 05 44.7	20.0	704	2001 WY ₁₃	2001 11 17.42186	06 20 26.75	+15 51 30.9	19.4	704
2001 WM ₁₃	2001 11 18.28731	04 53 22.60	+13 01 28.3	20.1	704	2001 WY ₁₃	2001 11 18.36213	06 19 57.05	+16 04 51.9	19.0	704
2001 WM ₁₃	2001 11 18.30231	04 53 21.88	+13 01 23.1	20.2	704	2001 WY ₁₃	2001 11 18.37698	06 19 56.51	+16 05 04.8	19.8	704
2001 WM ₁₃	2001 11 18.31731	04 53 21.17	+13 01 19.0	20.1	704	2001 WY ₁₃	2001 11 18.39210	06 19 55.95	+16 05 18.1	20.0	704
2001 WM ₁₃	2001 11 18.34731	04 53 19.88	+13 01 09.5	20.2	704	2001 WY ₁₃	2001 11 18.40755	06 19 55.40	+16 05 31.0	19.6	704
2001 WN ₁₃	* 2001 11 17.35673	05 32 20.26	+05 24 54.9	19.2	704	2001 WY ₁₃	2001 11 18.42303	06 19 54.92	+16 05 43.7	19.7	704
2001 WN ₁₃	2001 11 17.37122	05 32 19.57	+05 24 54.7	19.0	704	2001 WZ ₁₃	* 2001 11 17.39068	05 56 11.88	+15 15 20.7	19.2	704
2001 WN ₁₃	2001 11 17.38602	05 32 18.82	+05 24 54.5	19.1	704	2001 WZ ₁₃	2001 11 17.40496	05 56 11.23	+15 15 18.2	19.2	704
2001 WN ₁₃	2001 11 17.40030	05 32 18.11	+05 24 55.0	19.4	704	2001 WZ ₁₃	2001 11 17.41925	05 56 10.61	+15 15 15.8	18.8	704
2001 WN ₁₃	2001 11 18.36129	05 31 32.14	+05 25 28.7	18.9	704	2001 WZ ₁₃	2001 11 18.36200	05 55 30.98	+15 12 41.7	18.4	704
2001 WN ₁₃	2001 11 18.36861	05 31 31.80	+05 25 29.1	19.2	704	2001 WZ ₁₃	2001 11 18.39197	05 55 29.60	+15 12 36.4	18.7	704
2001 WN ₁₃	2001 11 18.37613	05 31 31.44	+05 25 30.0	19.4	704	2001 WZ ₁₃	2001 11 18.40741	05 55 28.93	+15 12 34.5	18.5	704
2001 WN ₁₃	2001 11 18.38345	05 31 31.02	+05 25 30.4	19.9	704	2001 WZ ₁₃	2001 11 18.42290	05 55 28.24	+15 12 31.2	18.6	704
2001 WN ₁₃	2001 11 18.39095	05 31 30.70	+05 25 29.9	19.3	704	2001 WA ₁₄	* 2001 11 17.42900	07 48 13.01	+16 11 41.4	19.2	704
2001 WN ₁₃	2001 11 18.41458	05 31 29.52	+05 25 30.5	19.8	704	2001 WA ₁₄	2001 11 17.43050	07 48 13.01	+16 11 41.2	19.3	704
2001 WN ₁₃	2001 11 18.42949	05 31 28.69	+05 25 30.2	19.7	704	2001 WA ₁₄	2001 11 17.44335	07 48 13.34	+16 11 39.9	19.5	704
2001 WO ₁₃	* 2001 11 17.35673	05 33 22.39	+04 50 43.1	18.8	704	2001 WA ₁₄	2001 11 17.44485	07 48 13.31	+16 11 39.9	19.3	704
2001 WO ₁₃	2001 11 17.37122	05 33 21.90	+04 50 36.2	19.5	704	2001 WA ₁₄	2001 11 17.45767	07 48 13.61	+16 11 38.8	20.1	704
2001 WO ₁₃	2001 11 17.38602	05 33 21.22	+04 50 27.8	19.7	704	2001 WA ₁₄	2001 11 17.45917	07 48 13.65	+16 11 38.7	19.5	704
2001 WO ₁₃	2001 11 17.40030	05 33 20.64	+04 50 20.6	19.3	704	2001 WA ₁₄	2001 11 17.47200	07 48 14.01	+16 11 37.6	20.1	704
2001 WO ₁₃	2001 11 17.41458	05 33 20.05	+04 50 14.7	19.1	704	2001 WA ₁₄	2001 11 17.47350	07 48 13.97	+16 11 37.5	19.0	704
2001 WO ₁₃	2001 11 18.36887	05 32 42.45	+04 42 51.5	18.7	704	2001 WA ₁₄	2001 11 17.48633	07 48 14.31	+16 11 36.1	19.4	704
2001 WO ₁₃	2001 11 18.39884	05 32 41.18	+04 42 38.5	19.5	704	2001 WA ₁₄	2001 11 17.48783	07 48 14.30	+16 11 36.1	19.6	704
2001 WO ₁₃	2001 11 18.41483	05 32 40.52	+04 42 30.0	19.0	704	2001 WA ₁₄	2001 11 18.43730	07 48 38.40	+16 10 24.8	19.5	704
2001 WO ₁₃	2001 11 18.42974	05 32 39.90	+04 42 23.4	19.5	704	2001 WA ₁₄	2001 11 18.45214	07 48 38.73	+16 10 24.0	19.7	704
2001 WP ₁₃	* 2001 11 17.35686	05 53 05.30	+02 56 57.6	19.3	704	2001 WA ₁₄	2001 11 18.45227	07 48 38.76	+16 10 23.5	20.2	704
2001 WP ₁₃	2001 11 17.37135	05 53 04.52	+02 57 02.5	20.3	704	2001 WA ₁₄	2001 11 18.46711	07 48 39.11	+16 10 22.8	19.5	704
2001 WP ₁₃	2001 11 17.38615	05 53 03.66	+02 57 07.5	20.2	704	2001 WA ₁₄	2001 11 18.48187	07 48 39.37	+16 10 22.2	19.3	704
2001 WP ₁₃	2001 11 17.40043	05 53 02.95	+02 57 13.1	20.3	704	2001 WA ₁₄	2001 11 18.48200	07 48 39.47	+16 10 20.0	20.0	704
2001 WP ₁₃	2001 11 17.41471	05 53 02.16	+02 57 17.9	20.2	704	2001 WA ₁₄	2001 11 18.49673	07 48 39.71	+16 10 21.3	19.1	704
2001 WP ₁₃	2001 11 18.38572	05 52 11.06	+03 02 48.3	19.8	704	2001 WB ₁₄	* 2001 11 17.42900	07 48 27.36	+16 20 11.2	19.5	704
2001 WP ₁₃	2001 11 18.40117	05 52 10.20	+03 02 54.4	20.0	704	2001 WB ₁₄	2001 11 17.43050	07 48 27.39	+16 20 10.5	19.1	704
2001 WP ₁₃	2001 11 18.41685	05 52 09.34	+03 02 59.7	20.0	704	2001 WB ₁₄	2001 11 17.44335	07 48 27.86	+16 20 03.3	19.8	704
2001 WP ₁₃	2001 11 18.43191	05 52 08.57	+03 03 04.3	19.5	704	2001 WB ₁₄	2001 11 17.44485	07 48 27.89	+16 20 03.6	19.8	704
2001 WQ ₁₃	* 2001 11 17.36064	05 44 55.95	+12 27 21.3	19.1	704	2001 WB ₁₄	2001 11 17.45767	07 48 28.34	+16 19 56.9	19.7	704
2001 WQ ₁₃	2001 11 17.37513	05 44 55.29	+12 27 19.4	19.5	704	2001 WB ₁₄	2001 11 17.45917	07 48 28.37	+16 19 57.1	19.4	704
2001 WQ ₁₃	2001 11 17.38994	05 44 54.64	+12 27 16.9	19.7	704	2001 WB ₁₄	2001 11 17.47200	07 48 28.82	+16 19 50.5	19.9	704
2001 WQ ₁₃	2001 11 17.40422	05 44 54.00	+12 27 15.3	19.3	704	2001 WB ₁₄	2001 11 17.47350	07 48 28.84	+16 19 50.2	19.1	704
2001 WQ ₁₃	2001 11 17.41850	05 44 53.42	+12 27 13.4	20.0	704	2001 WB ₁₄	2001 11 17.48633	07 48 29.27	+16 19 43.5	19.7	704
2001 WQ ₁₃	2001 11 18.37655	05 44 12.20	+12 25 11.7	19.5	704	2001 WB ₁₄	2001 11 17.48783	07 48 29.36	+16 19 42.1	19.4	704
2001 WQ ₁₃	2001 11 18.39168	05 44 11.45	+12 25 10.4	19.4	704	2001 WB ₁₄	2001 11 18.45214	07 49 03.67	+16 12 02.5	19.3	704
2001 WQ ₁₃	2001 11 18.40712	05 44 10.72	+12 25 07.1	19.7	704	2001 WB ₁₄	2001 11 18.48187	07 49 04.57	+16 11 50.0	19.3	704
2001 WQ ₁₃	2001 11 18.42252	05 44 10.08	+12 25 06.4	19.5	704	2001 WB ₁₄	2001 11 18.49673	07 49 05.05	+16 11 42.8	19.0	704
2001 WR ₁₃	* 2001 11 17.36101	05 47 06.72	+12 46 47.1	19.0	704	2001 WC ₁₄	* 2001 11 17.42963	07 42 21.29	+15 59 37.7	19.0	704
2001 WR ₁₃	2001 11 17.39031	05 47 05.56	+12 46 43.4	19.8	704	2001 WC ₁₄	2001 11 17.44397	07 42 21.76	+15 59 35.9	19.3	704
2001 WR ₁₃	2001 11 17.40459	05 47 05.05	+12 46 41.3	19.3	704	2001 WC ₁₄	2001 11 17.45830	07 42 22.25	+15 59 34.3	18.9	704
2001 WR ₁₃	2001 11 18.37655	05 46 29.13	+12 44 36.7	19.6	704	2001 WC ₁₄	2001 11 17.47262	07 42 22.74	+15 59 33.8	18.8	704
2001 WR ₁₃	2001 11 18.40712	05 46 27.91	+12 44 31.6	19.5	704	2001 WC ₁₄	2001 11 17.48696	07 42 23.27	+15 59 31.7	19.3	704
2001 WR ₁₃	2001 11 18.42252	05 46 27.30	+12 44 30.7	19.5	704	2001 WC ₁₄	2001 11 18.43743	07 42 58.28	+15 57 56.2	19.3	704
2001 WS ₁₃	* 2001 11 17.36101	05 47 25.90	+12 53 55.4	19.5	704	2001 WC ₁₄	2001 11 18.45227	07 42 58.72	+15 57 55.4	19.4	704
2001 WS ₁₃	2001 11 17.37550	05 47 25.40	+12 53 52.8	19.8	704	2001 WC ₁₄	2001 11 18.46711	07 42 59.27	+15 57 53.9	19.6	704
2001 WS ₁₃	2001 11 17.39031	05 47 24.92	+12 53 48.7	19.9	704	2001 WC ₁₄	2001 11 18.48200	07 42 59.68	+15 57 52.9	19.2	704
2001 WS ₁₃	2001 11 17.40459	05 47 24.46	+12 53 45.9	19.5	704	2001 WC ₁₄	2001 11 18.49685	07 43 00.21	+15 57 51.7	19.7	704
2001 WS ₁₃	2001 11 17.41888	05 47 24.02	+12 53 43.0	19.6	704	2001 WD ₁₄	* 2001 11 17.43137	07 55 31.43	+11 49 39.1	19.0	704
2001 WS ₁₃	2001 11 18.37655	05 46 53.19	+12 50 02.4	19.6	704	2001 WD ₁₄	2001 11 17.44572	07 55 31.91	+11 49 36.8	19.7	704
2001 WS ₁₃	2001 11 18.40712	05 46 52.13	+12 49 56.9	20.1	704	2001 WD ₁₄	2001 11 17.46005	07 55 32.34	+11 49 33.0	19.7	704
2001 WS ₁₃	2001 11 18.42252	05 46 51.66	+12 49 52.6	20.1	704	2001 WD ₁₄	2001 11 18.43632	07 56 05.09	+11 46 23.1	18.9	704
2001 WT ₁₃	* 2001 11 17.36101	05 47 40.99	+12 32 56.9	19.2	704	2001 WD ₁₄	2001 11 18.43671	07 56 05.15	+11 46 23.3	18.6	704
2001 WT ₁₃	2001 11 17.37550	05 47 40.46	+12 32 54.2	19.9	704	2001 WD ₁₄	2001 11 18.45155	07 56 05.58	+11 46 19.5	19.3	704
2001 WT ₁₃	2001 11 17.39031	05 47 39.93	+12 32 51.3	19.7	704	2001 WD ₁₄	2001 11 18.46600	07 56 05.96	+11 46 17.5	19.1	704
2001 WT ₁₃	2001 11 17.40459	05 47 39.51	+12 32 49.1	19.9	704	2001 WD ₁₄	2001 11 18.46639	07 56 06.01	+11 46 17.3	19.2	704
2001 WT ₁₃	2001 11 18.37655	05 47 08.25	+12 29 09.9	19.7	704	2001 WD ₁₄	2001 11 18.48089	07 56 06.42	+11 46 14.2	19.0	704
2001 WT ₁₃	2001 11 18.39168	05 47 07.79	+12 29 07.2	20.1	704	2001 WD ₁₄	2001 11 18.49575	07 56 06.84	+11 46 11.4	18.9	704
2001 WT ₁₃	2001 11 18.40712	05 47 07.17	+12 29 03.2	19.9	704	2001 WE ₁₄	2001 11 18.49614	07 56 06.90	+11 46 11.7	19.0	704
2001 WT ₁₃	2001 11 18.42252	05 47 06.63	+12 29 00.6	19.8	704	2001 WE ₁₄	* 2001 11 17.43137	07 55 37.61	+11 21 59.3	19.9	704
2001 WU ₁₃	* 2001 11 17.36163	05 57 46.42	+14 54 50.8	19.1	704	2001 WE ₁₄	2001 11 17.46005	07 55 38.58	+11 21 53.5	20.3	704
2001 WU ₁₃	2001 11 17.37613	05 57 45.87	+14 54 49.7	19.1	704	2001 WE ₁₄	2001 11 17.48871	07 55 39.62	+11 21 50.0	19.9	704
2001 WU ₁₃	2001 11 17.39093	05 57 45.24	+14 54 49.8	19.3	704	2001 WE ₁₄	2001 11 18.43632	07 56 13.35	+11 19 22.2	19.3	704
2001 WU ₁₃	2001 11 17.40521	05 57 44.61	+14 54 49.3	19.3	704	2001 WE ₁₄	2001 11 18.45117	07 56 13.75	+11 19 21.1	19.6	704
2001 WU ₁₃	200										

2001 WJ ₁₄	2001 11 24.22028	03 48 31.10	+26 45 47.1	19.5	704	2001 WV ₁₄	2001 11 19.44393	04 42 50.53	+23 28 01.9	22.1 V	291
2001 WJ ₁₄	2001 11 24.23536	03 48 29.73	+26 45 49.6	19.5	704	2001 WV ₁₄	2001 11 19.45906	04 42 49.64	+23 28 01.1	21.4 V	291
2001 WJ ₁₄	2001 11 24.26566	03 48 27.04	+26 45 54.5	19.8	704	2001 WW ₁₄	* 2001 11 17.45169	04 44 48.71	+23 38 08.7	20.4 V	291
2001 WJ ₁₄	2001 11 24.28017	03 48 25.71	+26 45 56.2	19.9	704	2001 WW ₁₄	2001 11 17.47385	04 44 47.44	+23 38 09.8	20.7 V	291
2001 WK ₁₄	* 2001 11 19.30085	05 28 49.03	-08 07 38.2	17.0	704	2001 WW ₁₄	2001 11 17.49589	04 44 46.22	+23 38 10.8	20.6 V	291
2001 WK ₁₄	2001 11 19.33278	05 28 47.94	-08 07 58.8	17.2	704	2001 WW ₁₄	2001 11 19.43146	04 42 57.23	+23 39 52.7	21.1 V	291
2001 WK ₁₄	2001 11 19.36107	05 28 46.99	-08 08 17.0	17.4	704	2001 WW ₁₄	2001 11 19.44400	04 42 56.49	+23 39 53.0	21.0 V	291
2001 WK ₁₄	2001 11 24.28733	05 25 54.80	-08 58 00.2	16.9	704	2001 WW ₁₄	2001 11 19.45913	04 42 55.58	+23 39 53.7	20.2 V	291
2001 WK ₁₄	2001 11 24.30205	05 25 54.19	-08 58 08.6	17.2	704	2001 WX ₁₄	* 2001 11 17.45183	04 45 00.72	+23 31 22.9	19.7 V	291
2001 WK ₁₄	2001 11 24.31680	05 25 53.62	-08 58 16.8	17.3	704	2001 WX ₁₄	2001 11 17.47399	04 44 59.41	+23 31 20.2	19.6 V	291
2001 WK ₁₄	2001 11 24.33151	05 25 53.03	-08 58 24.9	17.1	704	2001 WX ₁₄	2001 11 17.49602	04 44 58.13	+23 31 17.3	19.7 V	291
2001 WK ₁₄	2001 11 24.34622	05 25 52.40	-08 58 33.2	17.2	704	2001 WX ₁₄	2001 11 19.43157	04 43 06.49	+23 27 24.4	20.3 V	291
2001 WL ₁₄	* 2001 11 21.29662	04 22 24.95	+30 24 07.7	18.2	704	2001 WX ₁₄	2001 11 19.44411	04 43 05.73	+23 27 22.7	20.0 V	291
2001 WL ₁₄	2001 11 21.31156	04 22 23.86	+30 23 57.1	18.7	704	2001 WX ₁₄	2001 11 19.45923	04 43 04.84	+23 27 20.6	19.5 V	291
2001 WL ₁₄	2001 11 21.32769	04 22 22.64	+30 23 44.5	18.8	704	2001 WY ₁₄	* 2001 11 17.45250	04 45 58.71	+23 30 16.9	21.0 V	291
2001 WL ₁₄	2001 11 21.34290	04 22 21.53	+30 23 32.8	18.7	704	2001 WY ₁₄	2001 11 17.47466	04 45 57.61	+23 30 16.3	21.0 V	291
2001 WL ₁₄	2001 11 24.22469	04 18 51.32	+29 46 24.2	19.4	704	2001 WY ₁₄	2001 11 17.49670	04 45 56.52	+23 30 15.5	20.9 V	291
2001 WL ₁₄	2001 11 24.23922	04 18 50.19	+29 46 12.9	19.7	704	2001 WY ₁₄	2001 11 19.43244	04 44 21.43	+23 29 22.9	22.0 V	291
2001 WL ₁₄	2001 11 24.25500	04 18 48.98	+29 46 00.9	19.0	704	2001 WY ₁₄	2001 11 19.44498	04 44 20.78	+23 29 22.4	21.7 V	291
2001 WL ₁₄	2001 11 24.26951	04 18 47.91	+29 45 49.6	18.9	704	2001 WY ₁₄	2001 11 19.46010	04 44 20.03	+23 29 21.8	21.3 V	291
2001 WL ₁₄	2001 11 24.28402	04 18 46.77	+29 45 38.0	19.1	704	2001 WZ ₁₄	* 2001 11 17.35815	05 16 19.14	+13 07 53.4	19.0	704
2001 WM ₁₄	* 2001 11 21.29905	04 41 42.45	+30 05 44.4	18.8	704	2001 WZ ₁₄	2001 11 17.37265	05 16 18.28	+13 07 48.6	19.2	704
2001 WM ₁₄	2001 11 21.31529	04 41 41.10	+30 05 43.0	18.9	704	2001 WZ ₁₄	2001 11 17.38745	05 16 17.49	+13 07 43.4	19.7	704
2001 WM ₁₄	2001 11 21.33019	04 41 39.95	+30 05 39.4	18.8	704	2001 WZ ₁₄	2001 11 17.40173	05 16 16.64	+13 07 38.9	19.0	704
2001 WM ₁₄	2001 11 21.34535	04 41 38.83	+30 05 38.1	19.0	704	2001 WZ ₁₄	2001 11 17.41601	05 16 15.87	+13 07 33.9	19.2	704
2001 WM ₁₄	2001 11 21.36045	04 41 37.62	+30 05 36.2	19.0	704	2001 WZ ₁₄	2001 11 25.31487	05 08 25.53	+12 26 41.2	19.2	704
2001 WM ₁₄	2001 11 24.28800	04 37 51.59	+29 57 56.0	18.8	704	2001 WZ ₁₄	2001 11 25.33035	05 08 24.50	+12 26 36.4	19.3	704
2001 WM ₁₄	2001 11 24.30273	04 37 50.43	+29 57 53.6	19.1	704	2001 WZ ₁₄	2001 11 25.34507	05 08 23.49	+12 26 32.4	19.6	704
2001 WM ₁₄	2001 11 24.31747	04 37 49.27	+29 57 51.6	19.3	704	2001 WA ₁₅	* 2001 11 18.36157	05 04 30.60	+12 16 22.3	18.9	704
2001 WM ₁₄	2001 11 24.33219	04 37 48.06	+29 57 48.0	20.0	704	2001 WA ₁₅	2001 11 18.37641	05 04 29.62	+12 16 19.2	19.6	704
2001 WM ₁₄	2001 11 24.34690	04 37 46.77	+29 57 46.1	20.4	704	2001 WA ₁₅	2001 11 18.39154	05 04 28.58	+12 16 16.2	19.5	704
2001 WN ₁₄	* 2001 11 21.30965	04 07 44.51	+28 41 52.0	19.0	704	2001 WA ₁₅	2001 11 18.40698	05 04 27.66	+12 16 15.1	19.6	704
2001 WN ₁₄	2001 11 21.34098	04 07 41.86	+28 41 54.7	18.9	704	2001 WA ₁₅	2001 11 18.42238	05 04 26.70	+12 16 12.3	19.8	704
2001 WN ₁₄	2001 11 21.35594	04 07 40.58	+28 41 55.7	18.9	704	2001 WA ₁₅	2001 11 25.29694	04 56 48.21	+11 57 23.6	19.0	704
2001 WN ₁₄	2001 11 24.30004	04 03 47.00	+28 45 27.9	18.9	704	2001 WA ₁₅	2001 11 25.31180	04 56 47.12	+11 57 22.4	19.9	704
2001 WN ₁₄	2001 11 24.31476	04 03 45.77	+28 45 28.4	19.1	704	2001 WA ₁₅	2001 11 25.32772	04 56 45.94	+11 57 19.7	19.9	704
2001 WN ₁₄	2001 11 24.32950	04 03 44.51	+28 45 30.0	19.3	704	2001 WA ₁₅	2001 11 25.34245	04 56 44.91	+11 57 17.9	19.3	704
2001 WN ₁₄	2001 11 24.34421	04 03 43.30	+28 45 30.5	18.7	704	2001 WB ₁₅	* 2001 11 24.22333	04 09 37.38	+31 17 05.3	18.8	704
2001 WO ₁₄	* 2001 11 20.92495	04 06 55.87	+26 36 13.2		557	2001 WB ₁₅	2001 11 24.23785	04 09 36.15	+31 16 48.6	19.2	704
2001 WO ₁₄	2001 11 21.00981	04 06 50.25	+26 36 03.4	19.3 V	557	2001 WB ₁₅	2001 11 24.25363	04 09 34.81	+31 16 30.8	19.2	704
2001 WO ₁₄	2001 11 24.82135	04 02 45.55	+26 28 26.1		557	2001 WB ₁₅	2001 11 24.26815	04 09 33.66	+31 16 13.8	19.0	704
2001 WO ₁₄	2001 11 24.82412	04 02 45.27	+26 28 25.9		557	2001 WB ₁₅	2001 11 24.28266	04 09 32.41	+31 15 57.6	18.9	704
2001 WO ₁₄	2001 11 24.82606	04 02 45.10	+26 28 24.9		557	2001 WB ₁₅	2001 11 25.30817	04 08 10.41	+30 56 06.7	19.1	704
2001 WP ₁₄	* 2001 11 20.64729	02 48 44.75	+06 43 41.4	19.3 V	360	2001 WB ₁₅	2001 11 25.32418	04 08 09.12	+30 55 47.6	19.1	704
2001 WP ₁₄	2001 11 20.65333	02 48 44.41	+06 43 40.7		360	2001 WB ₁₅	2001 11 25.33891	04 08 07.89	+30 55 29.9	18.9	704
2001 WP ₁₄	2001 11 20.65931	02 48 44.12	+06 43 40.0		S 360	2001 WC ₁₅	* 2001 11 24.22357	04 10 48.47	+29 47 05.9	19.4	704
2001 WP ₁₄	2001 11 21.58646	02 47 57.46	+06 41 50.7	19.3 V	360	2001 WC ₁₅	2001 11 24.23810	04 10 46.67	+29 47 19.7	19.1	704
2001 WP ₁₄	2001 11 21.59113	02 47 57.23	+06 41 50.1		360	2001 WC ₁₅	2001 11 24.25388	04 10 44.94	+29 47 30.6	19.4	704
2001 WP ₁₄	2001 11 21.59626	02 47 56.94	+06 41 49.8		360	2001 WC ₁₅	2001 11 24.26839	04 10 43.33	+29 47 42.3	19.4	704
2001 WP ₁₄	2001 11 24.56953	02 45 34.92	+06 37 14.5		360	2001 WC ₁₅	2001 11 24.28290	04 10 41.65	+29 47 54.2	19.3	704
2001 WP ₁₄	2001 11 24.58097	02 45 34.38	+06 37 13.5		360	2001 WC ₁₅	2001 11 25.30829	04 08 47.64	+30 00 46.4	19.1	704
2001 WP ₁₄	2001 11 24.58769	02 45 34.06	+06 37 13.2		360	2001 WC ₁₅	2001 11 25.32430	04 08 45.79	+30 00 58.1	18.8	704
2001 WQ ₁₄	* 2001 11 21.84145	04 54 59.57	+16 47 28.9	19.0 V	104	2001 WC ₁₅	2001 11 25.33903	04 08 44.05	+30 01 09.0	19.0	704
2001 WQ ₁₄	2001 11 21.84689	04 54 59.21	+16 47 29.6		104	2001 WD ₁₅	* 2001 11 24.99303	03 47 41.64	+20 04 48.4	18.9 V	595
2001 WQ ₁₄	2001 11 21.85637	04 54 58.66	+16 47 30.5		104	2001 WD ₁₅	2001 11 25.03112	03 47 39.45	+20 04 40.9		595
2001 WQ ₁₄	2001 11 21.86321	04 54 58.23	+16 47 31.0		104	2001 WD ₁₅	2001 11 25.04624	03 47 38.48	+20 04 37.4		595
2001 WQ ₁₄	2001 11 25.01097	04 51 37.78	+16 48 26.0	19.3 V	104	2001 WD ₁₅	2001 11 25.95012	03 46 45.88	+20 01 19.0		595
2001 WQ ₁₄	2001 11 25.01817	04 51 37.32	+16 48 26.6	19.3 V	104	2001 WD ₁₅	2001 11 25.96970	03 46 44.75	+20 01 15.7		595
2001 WQ ₁₄	2001 11 25.02132	04 51 37.09	+16 48 26.7	19.5 V	104	2001 WE ₁₅	* 2001 11 17.41120	07 21 29.23	+42 11 11.1	17.1 R	699
2001 WR ₁₄	2001 11 12.35680	04 45 26.92	+24 23 37.2	19.0	704	2001 WE ₁₅	2001 11 17.43240	07 21 29.41	+42 11 21.0		699
2001 WR ₁₄	2001 11 12.37128	04 45 26.18	+24 23 32.8	19.0	704	2001 WE ₁₅	2001 11 17.45365	07 21 29.58	+42 11 30.7		699
2001 WR ₁₄	2001 11 12.38573	04 45 25.53	+24 23 29.8	19.7	704	2001 WE ₁₅	2001 11 17.47490	07 21 29.78	+42 11 40.2		699
2001 WR ₁₄	2001 11 12.40021	04 45 24.66	+24 23 24.2	20.3	704	2001 WE ₁₅	2001 11 19.41484	07 21 46.93	+42 26 27.3	16.3 R	699
2001 WR ₁₄	2001 11 12.41466	04 45 24.04	+24 23 18.5	18.7	704	2001 WE ₁₅	2001 11 19.43546	07 21 47.00	+42 26 37.1		699
2001 WR ₁₄	* 2001 11 17.38367	04 41 14.98	+23 54 49.5	18.5 V	291	2001 WE ₁₅	2001 11 19.45606	07 21 47.07	+42 26 46.3		699
2001 WR ₁₄	2001 11 17.40575	04 41 13.75	+23 54 41.1	18.5 V	291	2001 WF ₁₅	2001 11 19.47671	07 21 47.14	+42 26 55.9		699
2001 WR ₁₄	2001 11 17.42784	04 41 12.50	+23 54 32.9	18.4 V	291	2001 WF ₁₅	* 2001 11 17.41277	07 21 47.52	+42 15 51.6	19.7 R	699
2001 WR ₁₄	2001 11 19.35852	04 39 26.38	+23 42 41.8	18.2	704	2001 WF ₁₅	2001 11 17.43398	07 21 47.98	+42 16 01.3		699
2001 WR ₁₄	2001 11 19.37321	04 39 25.49	+23 42 36.4	18.7	704	2001 WF ₁₅	2001 11 17.45521	07 21 48.43	+42 16 11.0		699
2001 WR ₁₄	2001 11 19.38790	04 39 24.64	+23 42 30.6	18.6	704	2001 WF ₁₅	2001 11 17				

2001 WJ ₁₅	2001 11 24.45522	03 42 16.19	+13 57 29.2	18.6	644	2001 WO ₁₅	2001 11 25.18394	08 38 42.77	+14 29 45.1	557
2001 WJ ₁₅	2001 11 24.47021	03 42 15.88	+13 56 15.3	18.5	644	2001 WO ₁₅	2001 11 25.18428	08 38 42.47	+14 29 51.4	557
2001 WJ ₁₅	2001 11 24.48400	03 42 15.65	+13 55 07.2	18.8	644	2001 WO ₁₅	2001 11 25.18602	08 38 40.99	+14 30 24.2	557
2001 WJ ₁₅	2001 11 25.81984	03 42 28.42	+12 25 52.6		557	2001 WO ₁₅	2001 11 26.15220	08 27 03.39	+19 04 48.5	118
2001 WJ ₁₅	2001 11 25.82263	03 42 28.46	+12 25 44.3		557	2001 WO ₁₅	2001 11 26.15286	08 27 02.94	+19 04 57.9	118
2001 WJ ₁₅	2001 11 25.82403	03 42 28.39	+12 25 40.3		557	2001 WO ₁₅	2001 11 26.15565	08 27 00.98	+19 05 41.1	118
2001 WJ ₁₅	2001 11 26.25904	03 42 26.89	+12 03 19.3	19.1 R	711	2001 WO ₁₅	2001 11 26.15703	08 26 59.97	+19 06 02.0	17.2 R 118
2001 WJ ₁₅	2001 11 26.26074	03 42 28.25	+12 02 46.8		658	2001 WO ₁₅	2001 11 26.40589	08 24 21.61	+20 08 44.7	17.9 704
2001 WJ ₁₅	2001 11 26.26312	03 42 26.76	+12 03 08.4	18.7 R	711	2001 WO ₁₅	2001 11 26.42049	08 24 11.14	+20 12 19.6	18.1 704
2001 WJ ₁₅	2001 11 26.26525	03 42 28.19	+12 02 33.9		658	2001 WO ₁₅	2001 11 26.43511	08 24 00.63	+20 15 52.0	18.2 704
2001 WJ ₁₅	2001 11 26.26719	03 42 26.64	+12 02 55.9	19.2 R	711	2001 WP ₁₅	* 2001 11 24.45030	03 33 43.68	+10 00 30.3	18.8 644
2001 WK ₁₅	* 2001 11 21.44654	06 34 01.71	+20 29 40.4	18.8	704	2001 WP ₁₅	2001 11 24.46161	03 33 41.05	+10 02 01.0	18.6 644
2001 WK ₁₅	2001 11 21.46121	06 34 01.47	+20 31 15.9	19.5	704	2001 WP ₁₅	2001 11 24.47739	03 33 37.43	+10 04 07.8	18.8 644
2001 WK ₁₅	2001 11 21.47590	06 34 01.18	+20 32 53.0	19.5	704	2001 WP ₁₅	2001 11 25.27539	03 30 46.18	+11 51 32.7	19.5 608
2001 WK ₁₅	2001 11 21.49059	06 34 00.92	+20 34 29.7	19.8	704	2001 WP ₁₅	2001 11 25.28578	03 30 43.70	+11 52 56.5	19.8 608
2001 WK ₁₅	2001 11 21.50529	06 34 00.74	+20 36 06.6	19.3	704	2001 WP ₁₅	2001 11 25.29656	03 30 41.09	+11 54 24.0	19.4 608
2001 WK ₁₅	2001 11 24.37326	06 33 31.02	+26 16 10.8	19.6	704	2001 WP ₁₅	2001 11 25.33205	03 30 32.50	+11 59 11.3	19.2 608
2001 WK ₁₅	2001 11 24.38773	06 33 30.51	+26 18 01.8	19.3	704	2001 WP ₁₅	2001 11 25.34284	03 30 29.92	+12 00 38.3	19.0 608
2001 WK ₁₅	2001 11 24.40220	06 33 29.99	+26 19 52.0	19.5	704	2001 WP ₁₅	2001 11 25.35400	03 30 27.19	+12 02 08.2	19.2 608
2001 WK ₁₅	2001 11 24.41667	06 33 29.35	+26 21 42.5	19.1	704	2001 WP ₁₅	2001 11 25.81016	03 28 46.60	+13 02 48.3	557
2001 WK ₁₅	2001 11 25.15856	06 33 11.37	+27 57 25.6		557	2001 WP ₁₅	2001 11 25.81087	03 28 46.37	+13 02 53.3	557
2001 WK ₁₅	2001 11 25.15926	06 33 11.35	+27 57 31.2		557	2001 WP ₁₅	2001 11 25.81226	03 28 46.00	+13 03 05.0	557
2001 WK ₁₅	2001 11 25.15997	06 33 11.37	+27 57 37.1		557	2001 WP ₁₅	2001 11 25.81435	03 28 45.52	+13 03 20.9	557
2001 WL ₁₅	* 2001 11 23.59435	08 14 31.74	+05 30 42.0	19.2	608	2001 WP ₁₅	2001 11 25.81892	03 28 44.42	+13 03 59.3	118
2001 WL ₁₅	2001 11 23.60456	08 14 34.70	+05 30 36.0	19.3	608	2001 WP ₁₅	2001 11 25.82082	03 28 43.92	+13 04 15.8	118
2001 WL ₁₅	2001 11 23.61523	08 14 37.78	+05 30 30.5	19.0	608	2001 WP ₁₅	2001 11 25.82502	03 28 43.00	+13 04 50.3	18.4 R 118
2001 WL ₁₅	2001 11 24.45585	08 18 51.41	+05 22 24.4	17.1 R	711	2001 WP ₁₅	2001 11 26.22436	03 27 14.04	+13 58 07.9	1 658
2001 WL ₁₅	2001 11 24.46297	08 18 53.20	+05 22 20.5	17.0 R	711	2001 WP ₁₅	2001 11 26.22637	03 27 13.50	+13 58 24.9	1 658
2001 WL ₁₅	2001 11 25.12387	08 22 15.41	+05 15 52.8		557	2001 WP ₁₅	2001 11 26.23057	03 27 12.49	+13 58 58.0	1 658
2001 WL ₁₅	2001 11 25.12503	08 22 15.76	+05 15 52.0		557	2001 WQ ₁₅	* 2001 11 19.29146	04 05 49.44	+24 56 27.7	19.1 704
2001 WL ₁₅	2001 11 25.12853	08 22 16.81	+05 15 49.9	18.5 V	557	2001 WQ ₁₅	2001 11 19.30614	04 05 47.71	+24 56 43.2	19.9 704
2001 WL ₁₅	2001 11 25.16188	08 22 26.93	+05 15 33.3	18.2 V	104	2001 WQ ₁₅	2001 11 19.33547	04 05 44.13	+24 57 14.9	19.9 704
2001 WL ₁₅	2001 11 25.16348	08 22 27.43	+05 15 31.4	18.1 V	104	2001 WQ ₁₅	2001 11 26.20142	03 52 06.54	+26 57 42.2	19.2 704
2001 WL ₁₅	2001 11 25.16516	08 22 27.89	+05 15 30.3	18.4 V	104	2001 WQ ₁₅	2001 11 26.21617	03 52 04.61	+26 57 56.8	19.3 704
2001 WL ₁₅	2001 11 25.16701	08 22 28.46	+05 15 30.1	18.3 V	104	2001 WQ ₁₅	2001 11 26.23091	03 52 02.71	+26 58 12.2	19.2 704
2001 WL ₁₅	2001 11 25.16887	08 22 29.06	+05 15 29.8	18.1 V	104	2001 WR ₁₅	* 2001 11 24.93457	05 22 24.40	+15 42 17.6	18.1 R 941
2001 WL ₁₅	2001 11 25.45642	08 23 59.19	+05 12 49.6	18.9	608	2001 WR ₁₅	2001 11 24.93738	05 22 24.31	+15 42 17.6	18.1 R 941
2001 WL ₁₅	2001 11 25.46189	08 23 59.77	+05 12 44.5	17.6 R	711	2001 WR ₁₅	2001 11 24.94027	05 22 24.19	+15 42 17.8	18.1 R 941
2001 WL ₁₅	2001 11 25.46709	08 24 02.46	+05 12 43.3	19.1	608	2001 WR ₁₅	2001 11 24.95284	05 22 23.51	+15 42 18.3	18.1 R 941
2001 WL ₁₅	2001 11 25.46779	08 24 01.43	+05 12 40.9	17.7 R	711	2001 WR ₁₅	2001 11 24.95825	05 22 23.15	+15 42 19.2	18.1 R 941
2001 WL ₁₅	2001 11 25.47374	08 24 03.17	+05 12 37.7	17.6 R	711	2001 WR ₁₅	2001 11 26.95384	05 20 35.18	+15 44 18.9	18.0 R 170
2001 WL ₁₅	2001 11 25.47741	08 24 05.54	+05 12 37.7	19.2	608	2001 WR ₁₅	2001 11 26.96341	05 20 34.74	+15 44 19.5	18.0 R 170
2001 WL ₁₅	2001 11 26.12782	08 27 26.64	+05 06 10.9		118	2001 WR ₁₅	2001 11 26.96951	05 20 34.49	+15 44 20.3	18.0 R 170
2001 WL ₁₅	2001 11 26.13016	08 27 27.37	+05 06 09.5		118	2001 WR ₁₅	2001 11 26.99072	05 20 33.33	+15 44 23.0	18.0 R 170
2001 WL ₁₅	2001 11 26.13303	08 27 28.27	+05 06 08.3		118	2001 WS ₁₅	2001 11 11.35799	05 20 49.34	+30 15 01.5	18.8 704
2001 WL ₁₅	2001 11 26.13635	08 27 29.33	+05 06 06.7	17.9 R	118	2001 WS ₁₅	2001 11 11.37263	05 20 48.80	+30 15 05.8	20.4 704
2001 WM ₁₅	* 2001 11 24.21817	03 30 40.72	+24 31 59.0	19.3	704	2001 WS ₁₅	2001 11 11.38727	05 20 48.15	+30 15 11.8	20.3 704
2001 WM ₁₅	2001 11 24.23325	03 30 40.92	+24 30 56.7	19.9	704	2001 WS ₁₅	* 2001 11 25.04426	05 08 48.87	+31 21 35.6	18.4 R 941
2001 WM ₁₅	2001 11 24.24903	03 30 40.76	+24 29 51.9	19.6	704	2001 WS ₁₅	2001 11 25.04729	05 08 48.78	+31 21 35.9	18.4 R 941
2001 WM ₁₅	2001 11 24.26354	03 30 40.91	+24 28 49.6	19.5	704	2001 WS ₁₅	2001 11 25.05008	05 08 48.57	+31 21 36.5	18.5 R 941
2001 WM ₁₅	2001 11 24.27805	03 30 40.94	+24 27 47.0	19.8	704	2001 WS ₁₅	2001 11 25.05295	05 08 48.42	+31 21 36.6	18.5 R 941
2001 WM ₁₅	2001 11 25.92894	03 33 50.96	+21 32 06.9		557	2001 WS ₁₅	2001 11 25.06330	05 08 47.68	+31 21 39.0	18.4 R 941
2001 WM ₁₅	2001 11 25.92958	03 33 51.05	+21 32 01.2		557	2001 WS ₁₅	2001 11 25.06848	05 08 47.32	+31 21 41.0	18.4 R 941
2001 WM ₁₅	2001 11 25.93021	03 33 51.10	+21 31 54.6		557	2001 WS ₁₅	2001 11 25.94455	05 07 49.64	+31 25 07.5	18.5 170
2001 WM ₁₅	2001 11 25.93149	03 33 51.17	+21 31 42.7	17.9 V	557	2001 WS ₁₅	2001 11 25.94904	05 07 49.44	+31 25 09.1	18.5 170
2001 WM ₁₅	2001 11 25.93277	03 33 51.28	+21 31 31.1		557	2001 WS ₁₅	2001 11 25.96118	05 07 48.50	+31 25 12.1	18.5 170
2001 WM ₁₅	2001 11 25.93342	03 33 51.35	+21 31 24.9		557	2001 WT ₁₅	* 2001 11 26.30169	02 38 58.10	+54 27 18.9	17.1 704
2001 WM ₁₅	2001 11 25.93598	03 33 51.58	+21 31 01.0		557	2001 WT ₁₅	2001 11 26.31682	02 38 58.57	+54 26 40.0	17.3 704
2001 WM ₁₅	2001 11 25.93661	03 33 51.63	+21 30 54.6		557	2001 WT ₁₅	2001 11 26.33189	02 38 59.06	+54 26 01.8	17.2 704
2001 WM ₁₅	2001 11 25.93790	03 33 51.73	+21 30 42.7		557	2001 WT ₁₅	2001 11 27.44733	02 39 46.77	+53 39 01.6	16.6 V 900
2001 WM ₁₅	2001 11 25.93982	03 33 51.90	+21 30 24.5		557	2001 WT ₁₅	2001 11 27.46058	02 39 47.22	+53 38 28.3	900
2001 WM ₁₅	2001 11 25.94046	03 33 51.95	+21 30 18.3		557	2001 WT ₁₅	2001 11 27.55890	02 39 50.66	+53 34 20.3	16.4 V 348
2001 WM ₁₅	2001 11 25.94109	03 33 51.99	+21 30 12.3		557	2001 WT ₁₅	2001 11 27.56257	02 39 50.74	+53 34 09.9	348
2001 WM ₁₅	2001 11 25.94173	03 33 52.05	+21 30 06.3		557	2001 WT ₁₅	2001 11 27.56558	02 39 50.83	+53 34 02.6	348
2001 WM ₁₅	2001 11 25.94237	03 33 52.09	+21 29 59.9		557	2001 WU ₁₅	* 2001 11 22.42081	05 06 04.03	+18 45 39.1	21.7 V 691
2001 WM ₁₅	2001 11 25.94365	03 33 52.25	+21 29 47.7		557	2001 WU ₁₅	2001 11 22.44303	05 06 02.39	+18 45 35.7	21.9 V 691
2001 WM ₁₅	2001 11 25.97741	03 33 54.37	+21 24 29.7		118	2001 WU ₁₅	2001 11 22.46505	05 06 00.79	+18 45 32.0	22.1 V 691
2001 WM ₁₅	2001 11 25.98756	03 33 55.37	+21 22 48.6		118	2001 WU ₁₅	2001 11 24.32350	05 03 49.04	+18 40 32.3	21.7 V H 691
2001 WM ₁₅	2001 11 25.99278	03 33 55.85	+21 21 56.1	17.9 R	118	2001 WU ₁₅	2001 11 24.34958	05 03 47.15	+18 40 40.4	21.0 V H 691
2001 WM ₁₅	2001 11 26.18596	03 34 46.41	+20 49 51.6	18.5	704	2001 WU ₁₅	2001 11 24.37182	05 03 45.44	+18 40 29.0	21.1 V H 691
2001 WM ₁₅	2001 11 26.20077	03 34 47.64	+20 47 13.4	18.3	704	2001 WU ₁₅	2001 11 24.46046	05 03 38.73	+18 40 15.7	21.5 V H 291
2001 WM ₁₅	2001 11 26.21552	03 34 48.97	+20 44 33.0	18.5	704	2001 WU ₁₅	2001 11 24.46453	05 03 38.44		

2035 P-L	2001 11 17.21639	01 22 05.25	+12 09 56.4	19.7	704	2531 P-L	2001 11 18.25304	02 18 12.07	+05 05 06.2	17.3	704
2035 P-L	2001 11 17.23074	01 22 04.89	+12 09 52.6	19.3	704	2531 P-L	2001 11 18.26793	02 18 11.52	+05 05 02.1	17.2	704
2035 P-L	2001 11 17.24511	01 22 04.53	+12 09 49.6	19.7	704	2531 P-L	2001 11 18.28286	02 18 10.97	+05 04 58.2	16.9	704
2035 P-L	2001 11 17.25949	01 22 04.15	+12 09 46.3	19.5	704	2531 P-L	2001 11 20.21756	02 17 07.18	+04 57 00.8	17.2	704
2035 P-L	2001 11 17.27386	01 22 03.82	+12 09 43.4	19.6	704	2531 P-L	2001 11 20.23240	02 17 06.64	+04 56 56.7	17.0	704
2035 P-L	2001 11 19.15857	01 21 26.95	+12 03 01.2	19.4	704	2531 P-L	2001 11 20.24798	02 17 06.12	+04 56 53.0	17.7	704
2035 P-L	2001 11 19.17332	01 21 26.71	+12 02 57.9	19.1	704	2531 P-L	2001 11 20.26254	02 17 05.63	+04 56 49.7	17.5	704
2035 P-L	2001 11 19.18809	01 21 26.44	+12 02 55.0	19.9	704	2531 P-L	2001 11 20.27716	02 17 05.11	+04 56 46.4	17.3	704
2035 P-L	2001 11 19.20285	01 21 26.12	+12 02 51.7	19.6	704	2531 P-L	2001 11 22.41134	02 16 01.19	+04 49 09.2	17.5	608
2035 P-L	2001 11 22.06331	01 20 43.65	+11 53 52.7	19.9 V	691	2531 P-L	2001 11 22.42389	02 16 00.81	+04 49 06.2	17.6	608
2035 P-L	2001 11 22.08493	01 20 43.36	+11 53 49.1	19.9 V	691	2531 P-L	2001 11 22.43429	02 16 00.47	+04 49 04.9	17.4	608
2035 P-L	2001 11 22.10656	01 20 43.04	+11 53 45.6	19.5 V	691	2531 P-L	2001 11 24.20825	02 15 13.25	+04 43 37.0	17.6	644
2042 P-L	2001 11 16.32954	02 40 52.61	+16 13 03.3	17.9	644	2531 P-L	2001 11 24.22919	02 15 12.68	+04 43 33.5	17.0	644
2042 P-L	2001 11 16.35072	02 40 51.41	+16 12 55.1	17.8	644	2531 P-L	2001 11 24.24970	02 15 12.10	+04 43 30.0	16.9	644
2042 P-L	2001 11 16.37154	02 40 50.21	+16 12 46.5	17.8	644	2595 P-L	2001 11 12.29124	03 07 40.27	+19 57 51.5	18.7	704
2042 P-L	2001 11 17.22434	02 40 03.81	+16 07 06.9	18.3	704	2595 P-L	2001 11 12.30557	03 07 39.28	+19 57 49.7	19.0	704
2042 P-L	2001 11 17.23869	02 40 02.99	+16 07 01.4	18.2	704	2595 P-L	2001 11 12.31979	03 07 38.29	+19 57 45.9	19.2	704
2042 P-L	2001 11 17.25308	02 40 02.18	+16 06 55.7	18.5	704	2595 P-L	2001 11 12.33408	03 07 37.44	+19 57 44.6	19.0	704
2042 P-L	2001 11 17.26745	02 40 01.33	+16 06 50.0	18.4	704	2595 P-L	2001 11 12.34820	03 07 36.52	+19 57 42.0	19.2	704
2042 P-L	2001 11 19.21807	02 38 17.09	+15 54 00.1	17.9	704	2595 P-L	2001 11 16.33580	03 03 29.20	+19 46 32.1	18.6	644
2042 P-L	2001 11 19.23298	02 38 16.28	+15 53 54.1	17.9	704	2595 P-L	2001 11 16.35698	03 03 27.87	+19 46 28.3	18.4	644
2042 P-L	2001 11 19.24768	02 38 15.46	+15 53 48.4	17.9	704	2595 P-L	2001 11 16.37782	03 03 26.53	+19 46 24.2	18.2	644
2042 P-L	2001 11 19.26257	02 38 14.65	+15 53 42.7	17.9	704	2595 P-L	2001 11 16.84512	03 02 58.25	+19 44 59.8	19.0 V	049
2042 P-L	2001 11 19.27727	02 38 13.84	+15 53 36.7	18.0	704	2595 P-L	2001 11 16.86584	03 02 57.11	+19 44 57.4	18.3 V	049
2042 P-L	2001 11 21.15952	02 36 37.12	+15 41 30.9	18.1	704	2595 P-L	2001 11 16.87962	03 02 56.26	+19 44 54.7	19.3 V	049
2042 P-L	2001 11 21.17413	02 36 36.36	+15 41 25.1	18.2	704	2595 P-L	2001 11 17.21194	03 02 36.16	+19 44 00.3	19.1	704
2042 P-L	2001 11 21.18877	02 36 35.61	+15 41 19.5	18.3	704	2595 P-L	2001 11 17.22630	03 02 35.26	+19 43 57.7	19.5	704
2042 P-L	2001 11 21.20339	02 36 34.83	+15 41 14.0	18.0	704	2595 P-L	2001 11 17.24064	03 02 34.36	+19 43 55.4	19.2	704
2042 P-L	2001 11 21.21816	02 36 34.06	+15 41 07.9	18.2	704	2595 P-L	2001 11 17.25503	03 02 33.43	+19 43 53.0	19.1	704
2042 P-L	2001 11 22.17128	02 35 46.58	+15 35 04.8	17.8	644	2595 P-L	2001 11 17.26941	03 02 32.54	+19 43 50.7	19.2	704
2042 P-L	2001 11 22.23470	02 35 43.32	+15 34 41.2	17.7	644	2595 P-L	2001 11 18.21358	03 01 36.11	+19 41 07.7	18.3	704
2042 P-L	2001 11 22.29765	02 35 40.07	+15 34 17.5	17.8	644	2595 P-L	2001 11 18.22850	03 01 35.17	+19 41 05.2	18.9	704
2042 P-L	2001 11 24.28982	02 34 04.47	+15 21 57.7	18.2	644	2595 P-L	2001 11 18.24340	03 01 34.27	+19 41 02.7	18.9	704
2042 P-L	2001 11 24.31627	02 34 03.19	+15 21 48.1	18.3	644	2595 P-L	2001 11 18.25830	03 01 33.35	+19 41 00.3	18.8	704
2042 P-L	2001 11 24.34861	02 34 01.60	+15 21 36.0	18.2	644	2595 P-L	2001 11 18.27322	03 01 32.40	+19 40 57.7	18.8	704
2050 P-L	2001 11 12.36118	05 35 41.63	+22 52 04.9	19.2	704	2595 P-L	2001 11 19.22185	03 00 36.40	+19 38 12.7	18.4	704
2050 P-L	2001 11 12.37567	05 35 41.06	+22 52 03.3	19.5	704	2595 P-L	2001 11 19.23676	03 00 35.50	+19 38 09.9	18.8	704
2050 P-L	2001 11 12.39012	05 35 40.50	+22 52 02.5	19.7	704	2595 P-L	2001 11 19.25163	03 00 34.59	+19 38 07.5	19.0	704
2050 P-L	2001 11 12.40459	05 35 39.95	+22 52 01.6	19.5	704	2595 P-L	2001 11 19.26634	03 00 33.69	+19 38 04.6	18.9	704
2050 P-L	2001 11 12.41905	05 35 39.36	+22 52 00.2	19.4	704	2595 P-L	2001 11 19.28105	03 00 32.75	+19 38 01.6	20.4	704
2050 P-L	2001 11 20.36621	05 29 48.73	+22 40 11.7	18.6	704	2595 P-L	2001 11 19.44760	03 00 22.93	+19 37 35.4	19.9	608
2050 P-L	2001 11 20.38087	05 29 47.94	+22 40 10.3	18.7	704	2595 P-L	2001 11 19.45804	03 00 22.26	+19 37 33.0	19.8	608
2050 P-L	2001 11 20.39553	05 29 47.11	+22 40 08.6	18.7	704	2595 P-L	2001 11 19.46893	03 00 21.59	+19 37 31.8	20.1	608
2050 P-L	2001 11 20.41020	05 29 46.32	+22 40 07.0	18.7	704	2601 P-L	2001 11 15.46317	01 31 18.35	+07 57 56.0	20.3	608
2050 P-L	2001 11 20.42496	05 29 45.48	+22 40 05.7	18.9	704	2601 P-L	2001 11 15.47357	01 31 18.01	+07 57 54.7	19.9	608
2050 P-L	2001 11 21.37266	05 28 55.67	+22 38 33.6	18.6	704	2601 P-L	2001 11 15.48399	01 31 17.66	+07 57 53.3	19.8	608
2050 P-L	2001 11 21.38734	05 28 54.80	+22 38 32.0	18.5	704	2601 P-L	2001 11 16.26399	01 30 52.84	+07 56 12.5	19.3	644
2050 P-L	2001 11 21.41670	05 28 53.14	+22 38 29.1	19.0	704	2601 P-L	2001 11 16.28492	01 30 52.17	+07 56 10.1	19.1	644
2050 P-L	2001 11 21.43140	05 28 52.31	+22 38 27.4	18.9	704	2601 P-L	2001 11 16.30631	01 30 51.47	+07 56 06.9	19.2	644
2067 P-L	2001 11 20.08405	01 01 36.35	+10 38 12.2	20.1	704	2601 P-L	2001 11 20.14581	01 28 57.99	+07 48 44.1	19.1	704
2067 P-L	2001 11 20.08455	01 01 36.37	+10 38 12.5	20.4 V	291	2601 P-L	2001 11 20.16049	01 28 57.56	+07 48 42.9	19.5	704
2067 P-L	2001 11 20.09177	01 01 36.23	+10 38 11.2	20.3 V	291	2601 P-L	2001 11 20.17517	01 28 57.16	+07 48 40.7	19.4	704
2067 P-L	2001 11 20.10728	01 01 35.88	+10 38 08.6	20.3 V	291	2601 P-L	2001 11 20.18986	01 28 56.72	+07 48 39.2	19.1	704
2067 P-L	2001 11 20.11549	01 01 35.66	+10 38 07.1	20.1	704	2601 P-L	2001 11 20.20455	01 28 56.30	+07 48 38.0	19.0	704
2067 P-L	2001 11 20.13076	01 01 35.27	+10 38 04.7	20.0	704	2601 P-L	2001 11 21.08501	01 28 32.64	+07 47 09.7	18.8	704
2081 P-L	2001 11 17.27053	00 54 53.54	+10 29 53.8	19.3	644	2601 P-L	2001 11 21.10034	01 28 32.20	+07 47 08.4	19.6	704
2081 P-L	2001 11 17.29174	00 54 53.44	+10 29 49.1	18.6	644	2601 P-L	2001 11 21.11534	01 28 31.87	+07 47 07.1	19.9	704
2081 P-L	2001 11 17.31275	00 54 53.33	+10 29 45.1	19.0	644	2601 P-L	2001 11 21.12998	01 28 31.33	+07 47 05.6	19.9	704
2084 P-L	2001 11 21.46500	06 48 16.42	+24 34 12.1	19.4	704	2601 P-L	2001 11 21.14465	01 28 30.98	+07 47 03.9	19.3	704
2084 P-L	2001 11 21.47969	06 48 15.96	+24 34 12.7	19.4	704	2609 P-L	2001 11 18.21558	00 56 02.33	+05 55 25.6	19.7	704
2084 P-L	2001 11 21.49438	06 48 15.47	+24 34 12.9	19.6	704	2609 P-L	2001 11 18.23048	00 56 01.99	+05 55 25.1	20.0	704
2087 P-L	2001 11 17.29316	04 21 33.43	+11 34 46.8	18.0	704	2609 P-L	2001 11 18.24538	00 56 01.69	+05 55 24.3	20.4	704
2087 P-L	2001 11 17.30775	04 21 32.70	+11 34 41.6	18.6	704	2609 P-L	2001 11 18.27520	00 56 01.09	+05 55 24.2	20.3	704
2087 P-L	2001 11 17.32315	04 21 31.93	+11 34 36.6	18.7	704	2609 P-L	2001 11 20.14103	00 55 28.69	+05 55 10.4	19.1	704
2087 P-L	2001 11 17.33781	04 21 31.22	+11 34 31.5	19.2	704	2609 P-L	2001 11 20.18507	00 55 27.87	+05 55 10.7	20.1	704
2087 P-L	2001 11 17.35273	04 21 30.43	+11 34 26.4	19.3	704	2609 P-L	2001 11 20.19976	00 55 27.61	+05 55 10.8	19.3	704
2089 P-L	2001 11 12.29162	03 10 24.99	+17 33 00.0	17.7	704	2609 P-L	2001 11 21.07821	00 55 14.77	+05 55 16.4	19.6	704
2089 P-L	2001 11 12.30595	03 10 24.09	+17 32 55.5	17.7	704	2609 P-L	2001 11 21.09354	00 55 14.54	+05 55 17.7	19.7	704
2089 P-L	2001 11 12.32017	03 10 23.14	+17 32 50.2	18.0	704	2609 P-L	2001 11 21.10820	00 55 14.33	+05 55 18.1	19.9	704
2089 P-L	2001 11 12.33446	03 10 22.35	+17 32 45.3	17.6	704	2609 P-L	2001 11 21.12317	00 55 14.08	+05 55 18.1	19.9	704
2089 P-L	2001 11 12.34859	03 10 21.50	+17 32 40.5	17.8	704	2610 P-L	2001 11 17.43986	09 28 42.20	+11 45 22.2	19.7	704
2089 P-L	2001 11 16.33718	03 06 30.38	+17 10 02.4	17.2	644	2610 P-L	2001 11 17.45420	09 28 42.87	+11 45 18.6	20.1	704
2089 P-L	2001 11 16.35836	03 06 29.12	+17 09 55.0	17.0	644	2610 P-L	2001 11 17.46852	09 28 43.46	+11 45 14.3	20.2	704
2089 P-L	2001 11 16.37919	03 06 27.85	+17 09 47.8	17.0	644	2610 P-L	2001 11 17.48286	09 28 44.02	+11 45 12.3	20.2	704
2089 P-L	2001 11 19.48056	03 03 31.92	+16 52 1								

2647 P-L	2001 11 19.31066	04 20 30.56	+23 37 13.1	17.8	704	3012 P-L	2001 11 12.21678	01 18 48.47	+23 44 28.5	18.2	704
2647 P-L	2001 11 19.32532	04 20 29.63	+23 37 12.0	17.5	704	3012 P-L	2001 11 12.23115	01 18 47.93	+23 44 22.8	18.8	704
2647 P-L	2001 11 19.33999	04 20 28.68	+23 37 10.8	17.4	704	3012 P-L	2001 11 12.24551	01 18 47.44	+23 44 16.8	18.7	704
2647 P-L	2001 11 19.35467	04 20 27.75	+23 37 09.7	17.7	704	3012 P-L	2001 11 12.25988	01 18 46.93	+23 44 11.0	18.5	704
2647 P-L	2001 11 21.30006	04 18 28.79	+23 34 25.0	17.3	704	3012 P-L	2001 11 12.27424	01 18 46.44	+23 44 05.4	18.5	704
2647 P-L	2001 11 21.31465	04 18 27.85	+23 34 24.0	17.5	704	3012 P-L	2001 11 19.27723	01 15 26.86	+22 57 17.1	18.6	644
2647 P-L	2001 11 21.32931	04 18 27.01	+23 34 22.6	17.9	704	3012 P-L	2001 11 19.29841	01 15 26.32	+22 57 08.5	19.2	644
2647 P-L	2001 11 21.34390	04 18 25.61	+23 34 19.1	20.0	704	3012 P-L	2001 11 19.31953	01 15 25.79	+22 57 00.1	18.8	644
2647 P-L	2001 11 21.35851	04 18 24.96	+23 34 19.9	17.8	704	3020 P-L	2001 11 17.09043	22 02 25.74	-02 21 53.3	19.3	644
2655 P-L	2001 11 11.29557	02 37 57.90	+29 04 43.6	18.4 R	699	3020 P-L	2001 11 17.11161	22 02 26.74	-02 21 50.4	19.0	644
2655 P-L	2001 11 11.31832	02 37 56.46	+29 04 42.8		699	3020 P-L	2001 11 17.13337	22 02 27.75	-02 21 47.2	18.7	644
2655 P-L	2001 11 11.34108	02 37 54.98	+29 04 43.4		699	3023 P-L	2001 11 11.20752	23 36 57.65	+07 52 22.5	18.8	644
2655 P-L	2001 11 11.34637	02 37 54.78	+29 04 44.0	18.9	644	3023 P-L	2001 11 11.22881	23 36 57.62	+07 52 14.9	19.4	644
2655 P-L	2001 11 11.36391	02 37 53.61	+29 04 42.7		699	3023 P-L	2001 11 11.24973	23 36 57.54	+07 52 07.5	18.7	644
2655 P-L	2001 11 11.36769	02 37 53.43	+29 04 43.7	19.8	644	3023 P-L	2001 11 17.20565	23 37 19.32	+07 20 01.4	18.9	644
2655 P-L	2001 11 11.38868	02 37 52.14	+29 04 43.5	19.7	644	3023 P-L	2001 11 17.22689	23 37 19.47	+07 19 55.3	18.5	644
2659 P-L	2001 11 17.29614	04 57 11.54	+16 13 49.4	19.0	704	3023 P-L	2001 11 17.24810	23 37 19.60	+07 19 49.2	18.4	644
2659 P-L	2001 11 17.31073	04 57 10.60	+16 13 46.7	19.3	704	3023 P-L	2001 11 21.07043	23 38 02.28	+07 02 30.1	18.9	704
2659 P-L	2001 11 17.32614	04 57 09.59	+16 13 44.0	19.4	704	3023 P-L	2001 11 21.08511	23 38 02.49	+07 02 26.8	19.1	704
2659 P-L	2001 11 17.34079	04 57 08.64	+16 13 41.7	19.5	704	3023 P-L	2001 11 21.09969	23 38 02.64	+07 02 22.8	19.1	704
2659 P-L	2001 11 17.35571	04 57 07.67	+16 13 40.2	19.7	704	3023 P-L	2001 11 21.11435	23 38 02.86	+07 02 19.2	18.8	704
2659 P-L	2001 11 20.29669	04 54 00.80	+16 05 28.5	18.9	704	3023 P-L	2001 11 21.12906	23 38 03.05	+07 02 15.3	19.1	704
2659 P-L	2001 11 20.32725	04 53 58.65	+16 05 24.5	18.9	704	3073 P-L	2001 11 16.28413	02 32 08.29	+12 19 03.4	18.7	644
2659 P-L	2001 11 20.34184	04 53 57.71	+16 05 22.5	19.3	704	3073 P-L	2001 11 16.30552	02 32 07.22	+12 18 53.2	18.8	644
2659 P-L	2001 11 20.35683	04 53 56.57	+16 05 19.4	19.5	704	3073 P-L	2001 11 16.32679	02 32 06.13	+12 18 42.3	18.5	644
2711 P-L	2001 11 17.44734	08 13 47.53	+16 21 21.0	20.2	704	3073 P-L	2001 11 20.21598	02 29 06.79	+11 47 33.2	18.8	704
2711 P-L	2001 11 17.46166	08 13 48.05	+16 21 17.6	20.2	704	3073 P-L	2001 11 20.23066	02 29 06.15	+11 47 25.9	18.8	704
2711 P-L	2001 11 17.47599	08 13 48.56	+16 21 15.0	19.6	704	3073 P-L	2001 11 20.24555	02 29 05.44	+11 47 19.3	19.0	704
2711 P-L	2001 11 17.49032	08 13 49.15	+16 21 14.1	20.3	704	3073 P-L	2001 11 20.26024	02 29 04.80	+11 47 11.5	19.5	704
2723 P-L	2001 11 17.23157	02 10 48.34	+08 10 59.7	18.7	704	3073 P-L	2001 11 21.15801	02 28 25.77	+11 40 17.9	18.9	704
2723 P-L	2001 11 17.26128	02 10 46.84	+08 10 50.7	19.2	704	3073 P-L	2001 11 21.17262	02 28 25.12	+11 40 11.5	19.0	704
2723 P-L	2001 11 17.27624	02 10 46.14	+08 10 45.3	19.0	704	3073 P-L	2001 11 21.18726	02 28 24.43	+11 40 04.8	19.4	704
2723 P-L	2001 11 20.21272	02 08 26.94	+07 57 22.3	18.7	704	3073 P-L	2001 11 21.20189	02 28 23.79	+11 39 57.9	18.9	704
2723 P-L	2001 11 20.22740	02 08 26.25	+07 57 18.4	18.8	704	3073 P-L	2001 11 21.21666	02 28 23.13	+11 39 50.9	19.0	704
2723 P-L	2001 11 20.24212	02 08 25.53	+07 57 14.7	18.9	704	3073 P-L	2001 11 23.33487	02 26 54.37	+11 24 01.8	20.6	608
2723 P-L	2001 11 20.25698	02 08 24.85	+07 57 10.4	18.9	704	3073 P-L	2001 11 23.34504	02 26 53.94	+11 23 56.6	20.6	608
2723 P-L	2001 11 20.27167	02 08 24.11	+07 57 06.7	19.2	704	3073 P-L	2001 11 23.35585	02 26 53.52	+11 23 52.3	20.9	608
2729 P-L	2001 11 20.14758	01 31 53.04	+07 40 35.2	19.3	704	3085 P-L	2001 11 17.38060	06 46 55.91	+13 39 46.6	19.2	704
2729 P-L	2001 11 20.16226	01 31 52.60	+07 40 31.5	20.3	704	3085 P-L	2001 11 17.39540	06 46 55.66	+13 39 42.3	19.2	704
2729 P-L	2001 11 20.17694	01 31 51.98	+07 40 28.9	19.9	704	3085 P-L	2001 11 17.40969	06 46 55.43	+13 39 38.2	19.3	704
2729 P-L	2001 11 20.19163	01 31 51.53	+07 40 24.5	20.0	704	3085 P-L	2001 11 17.42398	06 46 55.22	+13 39 33.8	19.3	704
2729 P-L	2001 11 20.20632	01 31 51.02	+07 40 21.1	19.7	704	3085 P-L	2001 11 20.36852	06 46 08.56	+13 25 48.2	18.5	704
2729 P-L	2001 11 21.14696	01 31 22.38	+07 36 56.2	19.4	704	3085 P-L	2001 11 20.38305	06 46 08.31	+13 25 45.3	18.8	704
2729 P-L	2001 11 21.16158	01 31 22.04	+07 36 53.6	19.8	704	3085 P-L	2001 11 20.39822	06 46 07.94	+13 25 40.0	19.0	704
2729 P-L	2001 11 21.17620	01 31 21.41	+07 36 50.0	19.9	704	3085 P-L	2001 11 20.41369	06 46 07.60	+13 25 35.9	18.6	704
2729 P-L	2001 11 21.19083	01 31 21.02	+07 36 46.6	19.8	704	3085 P-L	2001 11 20.42840	06 46 07.27	+13 25 32.4	18.6	704
2729 P-L	2001 11 21.20546	01 31 20.59	+07 36 44.1	19.8	704	3100 P-L	2001 11 11.08574	23 59 29.32	+13 34 36.2	18.4 R	699
2751 P-L	2001 11 12.36375	05 16 43.69	+19 47 07.9	18.9	704	3100 P-L	2001 11 11.10913	23 59 29.02	+13 34 30.2		699
2751 P-L	2001 11 12.37802	05 16 43.24	+19 47 07.0	19.5	704	3100 P-L	2001 11 11.13258	23 59 28.65	+13 34 24.6		699
2751 P-L	2001 11 12.39232	05 16 42.71	+19 47 07.8	19.4	704	3100 P-L	2001 11 11.15609	23 59 28.32	+13 34 18.2		699
2751 P-L	2001 11 12.40659	05 16 42.21	+19 47 06.1	19.2	704	3100 P-L	2001 11 13.18614	23 59 03.96	+13 25 27.0	18.7	704
2751 P-L	2001 11 12.42107	05 16 41.69	+19 47 05.8	19.5	704	3100 P-L	2001 11 13.20052	23 59 03.85	+13 25 23.2	18.8	704
2751 P-L	2001 11 20.36343	05 11 27.73	+19 41 16.1	18.0	704	3100 P-L	2001 11 13.21485	23 59 03.66	+13 25 19.6	19.0	704
2751 P-L	2001 11 20.37809	05 11 27.03	+19 41 15.4	17.9	704	3100 P-L	2001 11 13.22919	23 59 03.50	+13 25 17.1	19.4	704
2751 P-L	2001 11 20.39276	05 11 26.36	+19 41 14.7	18.1	704	3100 P-L	2001 11 17.14355	23 58 33.05	+13 09 22.4	18.5	704
2751 P-L	2001 11 20.40742	05 11 25.81	+19 41 14.6	18.7	704	3100 P-L	2001 11 17.15798	23 58 32.96	+13 09 18.8	19.0	704
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2751 P-L	2001 11 21.36914	05 10 42.66	+19 40 30.9	18.3	704	3100 P-L	2001 11 17.19145	23 58 32.71	+13 09 10.9	19.3	704
2751 P-L	2001 11 21.38382	05 10 41.95	+19 40 30.2	18.5	704	3111 P-L	2001 11 18.16916	22 42 53.82	+03 19 50.8	20.2	704
2751 P-L	2001 11 21.39849	05 10 41.27	+19 40 29.5	18.3	704	3111 P-L	2001 11 18.18394	22 42 54.35	+03 19 51.6	19.9	704
2751 P-L	2001 11 21.41318	05 10 40.56	+19 40 29.1	18.8	704	3111 P-L	2001 11 18.19870	22 42 54.81	+03 19 52.9	19.5	704
2751 P-L	2001 11 21.42788	05 10 39.87	+19 40 27.7	18.4	704	3116 P-L	2001 11 16.47172	06 48 43.95	+23 09 03.2	20.3 V	691
2763 P-L	2001 11 16.34136	03 20 50.91	+16 03 35.6	18.8	644	3116 P-L	2001 11 16.49448	06 48 43.42	+23 09 00.7	20.3 V	691
2763 P-L	2001 11 16.36247	03 20 49.76	+16 03 32.2	18.4	644	3116 P-L	2001 11 16.51730	06 48 42.91	+23 08 58.3	20.2 V	691
2763 P-L	2001 11 16.38341	03 20 48.69	+16 03 28.6	18.5	644	3116 P-L	2001 11 20.45430	06 47 07.96	+23 02 05.5	19.8	704
2763 P-L	2001 11 17.28742	03 20 00.97	+16 00 57.9	19.4	704	3116 P-L	2001 11 20.46911	06 47 07.58	+23 02 04.7	19.9	704
2763 P-L	2001 11 17.30202	03 20 00.14	+16 00 55.5	19.3	704	3116 P-L	2001 11 20.48380	06 47 07.13	+23 02 03.4	19.6	704
2763 P-L	2001 11 17.31663	03 19 59.33	+16 00 52.5	19.6	704	3116 P-L	2001 11 20.49850	06 47 06.74	+23 02 01.7	19.6	704
2763 P-L	2001 11 17.33207	03 19 58.49	+16 00 51.0	19.5	704	3512 P-L	2001 11 11.07952	23 23 28.30	+10 24 49.1	18.7 R	699
2763 P-L	2001 11 17.34687	03 19 57.67	+16 00 48.4	19.7	704	3512 P-L	2001 11 11.10289	23 23 28.25	+10 24 42.4		699
2763 P-L	2001 11 19.23365	03 18 18.74	+15 55 38.8	18.5 R	699	3512 P-L	2001 11 11.12633	23 23 28.17	+10 24 37.2		699
2763 P-L	2001 11 19.25719	03 18 17.46	+15 55 34.3		699	3512 P-L	2001 11 11.14981	23 23 28.05	+10 24 32.1		699
2763 P-L	2001 11 19.28085	03 18 16.19	+15 55 30.7		699	3512 P-L	2001 11 11.20337	23 23 27.83	+10 24 19.8	18.8	644
2763 P-L	2001 11 19.30440	03 18 14.83	+15 55 27.2		699	3512 P-L	2001 11 11.22457	23 23 27.75	+10 24 14.8	19.1	644
2763 P-L	2001 11 20.22555	03 17 26.90	+15 52 56.3	18.2	704	3512 P-L	2001 11 11.24558	23 23			

4033 P-L	2001	11	21.48528	06 13 41.62	+25 59 05.0	18.4	704	4319 P-L	2001	11	12.36816	04 03 21.41	+22 22 18.2	18.8	704
4033 P-L	2001	11	21.49997	06 13 41.08	+25 59 04.4	18.6	704	4319 P-L	2001	11	12.38262	04 03 20.38	+22 22 14.8	19.5	704
4043 P-L	2001	11	15.26093	01 33 39.73	+06 00 15.3	19.5	644	4319 P-L	2001	11	12.39709	04 03 19.35	+22 22 10.9	19.0	704
4043 P-L	2001	11	15.28181	01 33 39.10	+06 00 08.6	18.6	644	4319 P-L	2001	11	12.41155	04 03 18.34	+22 22 06.4	18.9	704
4043 P-L	2001	11	15.30318	01 33 38.45	+06 00 01.9	18.4	644	4319 P-L	2001	11	16.39528	03 58 40.26	+22 03 03.2	19.0	644
4043 P-L	2001	11	18.21934	01 32 17.85	+05 45 44.2	18.1	704	4319 P-L	2001	11	16.41722	03 58 38.67	+22 02 56.9	18.8	644
4043 P-L	2001	11	18.23424	01 32 17.45	+05 45 40.1	18.3	704	4319 P-L	2001	11	16.43886	03 58 37.09	+22 02 50.4	19.1	644
4043 P-L	2001	11	18.24914	01 32 17.02	+05 45 35.5	18.5	704	4319 P-L	2001	11	19.17173	03 55 23.10	+21 49 03.8	18.6 R	699
4043 P-L	2001	11	18.26403	01 32 16.64	+05 45 31.5	18.5	704	4319 P-L	2001	11	19.18888	03 55 21.74	+21 48 58.8		699
4043 P-L	2001	11	18.27896	01 32 16.22	+05 45 27.6	18.4	704	4319 P-L	2001	11	19.20607	03 55 20.51	+21 48 53.0		699
4043 P-L	2001	11	20.14708	01 31 30.30	+05 37 02.7	18.0	704	4319 P-L	2001	11	19.22328	03 55 19.27	+21 48 47.7		699
4043 P-L	2001	11	20.16175	01 31 29.90	+05 36 58.6	18.5	704	4319 P-L	2001	11	19.29221	03 55 14.15	+21 48 27.1	18.5	704
4043 P-L	2001	11	20.17644	01 31 29.54	+05 36 55.0	18.2	704	4319 P-L	2001	11	19.30688	03 55 13.07	+21 48 22.7	18.7	704
4043 P-L	2001	11	20.19113	01 31 29.19	+05 36 51.1	18.1	704	4319 P-L	2001	11	19.32155	03 55 12.02	+21 48 18.1	18.8	704
4043 P-L	2001	11	20.20582	01 31 28.79	+05 36 47.0	18.2	704	4319 P-L	2001	11	19.33622	03 55 10.91	+21 48 13.7	18.3	704
4048 P-L	2001	11	17.07352	23 18 29.33	-02 48 36.1	18.8 R	699	4319 P-L	2001	11	21.29478	03 52 51.08	+21 38 04.5	18.1	704
4048 P-L	2001	11	17.09846	23 18 29.82	-02 48 34.7		699	4319 P-L	2001	11	21.30938	03 52 50.02	+21 37 59.7	18.7	704
4048 P-L	2001	11	17.12344	23 18 30.24	-02 48 32.9		699	4319 P-L	2001	11	21.33863	03 52 47.86	+21 37 50.9	18.6	704
4048 P-L	2001	11	17.14855	23 18 30.71	-02 48 32.0		699	4319 P-L	2001	11	21.35323	03 52 46.87	+21 37 45.5	18.9	704
4054 P-L	2001	11	12.29352	03 28 13.44	+17 20 52.7	18.6	704	4319 P-L	2001	11	21.46057	03 52 39.19	+21 37 12.9	19.7	608
4054 P-L	2001	11	12.30786	03 28 12.60	+17 20 49.6	18.7	704	4319 P-L	2001	11	21.47109	03 52 38.41	+21 37 09.4	19.1	608
4054 P-L	2001	11	12.32207	03 28 11.78	+17 20 45.3	18.3	704	4319 P-L	2001	11	21.48162	03 52 37.64	+21 37 05.3	19.6	608
4054 P-L	2001	11	12.33636	03 28 10.95	+17 20 41.3	18.4	704	4527 P-L	2001	11	21.44451	06 28 15.51	+24 16 12.3	19.3	704
4054 P-L	2001	11	12.35098	03 28 10.11	+17 20 36.8	18.5	704	4527 P-L	2001	11	21.48856	06 28 13.99	+24 16 16.0	19.9	704
4054 P-L	2001	11	17.28742	03 23 36.22	+16 56 48.2	18.7	704	4527 P-L	2001	11	21.50326	06 28 13.52	+24 16 18.3	19.6	704
4054 P-L	2001	11	17.30202	03 23 35.40	+16 56 43.8	19.4	704	4564 P-L	2001	11	20.37860	05 14 29.08	+21 07 50.3	19.0	704
4054 P-L	2001	11	17.31663	03 23 34.55	+16 56 40.0	19.1	704	4564 P-L	2001	11	20.39326	05 14 28.41	+21 07 49.0	19.3	704
4054 P-L	2001	11	17.33207	03 23 33.64	+16 56 35.2	19.1	704	4564 P-L	2001	11	20.40793	05 14 27.73	+21 07 47.3	19.3	704
4054 P-L	2001	11	17.34687	03 23 32.82	+16 56 31.1	18.8	704	4564 P-L	2001	11	21.36939	05 13 45.99	+21 06 37.9	19.4	704
4054 P-L	2001	11	19.23365	03 21 49.53	+16 47 30.5	18.2 R	699	4564 P-L	2001	11	21.38407	05 13 45.34	+21 06 36.8	19.8	704
4054 P-L	2001	11	19.25719	03 21 48.21	+16 47 23.4		699	4564 P-L	2001	11	21.39874	05 13 44.67	+21 06 35.4	19.7	704
4054 P-L	2001	11	19.28085	03 21 46.86	+16 47 16.6		699	4564 P-L	2001	11	21.42812	05 13 43.35	+21 06 32.8	19.7	704
4054 P-L	2001	11	19.30440	03 21 45.53	+16 47 09.7		699	4595 P-L	2001	11	20.45745	07 07 05.43	+18 27 19.9	20.0	704
4054 P-L	2001	11	20.28557	03 20 52.24	+16 42 30.1	18.4	704	4595 P-L	2001	11	20.48683	07 07 04.91	+18 27 18.6	19.6	704
4054 P-L	2001	11	20.30046	03 20 51.45	+16 42 25.6	18.4	704	4595 P-L	2001	11	20.50154	07 07 04.65	+18 27 16.4	19.9	704
4054 P-L	2001	11	20.31513	03 20 50.60	+16 42 21.4	18.5	704	4635 P-L	2001	11	15.43837	02 57 30.23	+13 49 12.7	19.3	644
4054 P-L	2001	11	20.32980	03 20 49.81	+16 42 17.3	18.6	704	4635 P-L	2001	11	15.45952	02 57 28.94	+13 49 08.4	18.9	644
4054 P-L	2001	11	20.34448	03 20 48.97	+16 42 13.1	18.6	704	4635 P-L	2001	11	15.48019	02 57 27.73	+13 49 03.5	20.0	644
4054 P-L	2001	11	20.45752	03 20 42.81	+16 41 43.3	19.8	608	4635 P-L	2001	11	16.33440	02 56 38.88	+13 46 13.0	19.3	644
4054 P-L	2001	11	20.46872	03 20 42.22	+16 41 39.5	20.0	608	4635 P-L	2001	11	16.35563	02 56 37.63	+13 46 08.9	18.8	644
4054 P-L	2001	11	20.47909	03 20 41.65	+16 41 37.5	19.6	608	4635 P-L	2001	11	16.37637	02 56 36.42	+13 46 04.5	19.3	644
4054 P-L	2001	11	21.21512	03 20 02.29	+16 38 07.2	18.8	704	4635 P-L	2001	11	17.22484	02 55 48.46	+13 43 16.9	19.3	704
4054 P-L	2001	11	21.22930	03 20 01.51	+16 38 02.9	18.3	704	4635 P-L	2001	11	17.23920	02 55 47.63	+13 43 13.6	19.5	704
4054 P-L	2001	11	21.23043	03 20 01.49	+16 38 02.2	19.3	704	4635 P-L	2001	11	17.25358	02 55 46.79	+13 43 10.4	19.8	704
4054 P-L	2001	11	21.24396	03 20 00.70	+16 37 58.9	18.3	704	4635 P-L	2001	11	17.26795	02 55 45.92	+13 43 07.6	19.8	704
4054 P-L	2001	11	21.24557	03 20 00.59	+16 37 59.6	19.1	704	4635 P-L	2001	11	19.38993	02 53 47.86	+13 36 22.5	20.0	608
4054 P-L	2001	11	21.25862	03 19 59.89	+16 37 55.0	18.5	704	4635 P-L	2001	11	19.40015	02 53 47.26	+13 36 20.7	19.7	608
4054 P-L	2001	11	21.26112	03 19 59.76	+16 37 55.3	19.0	704	4635 P-L	2001	11	19.41077	02 53 46.65	+13 36 18.7	19.7	608
4054 P-L	2001	11	21.27329	03 19 59.09	+16 37 51.0	18.4	704	4635 P-L	2001	11	20.23575	02 53 01.94	+13 33 46.8	19.7	704
4054 P-L	2001	11	21.27727	03 19 58.82	+16 37 49.4	18.7	704	4635 P-L	2001	11	20.25060	02 53 01.06	+13 33 43.8	19.5	704
4054 P-L	2001	11	21.28796	03 19 58.29	+16 37 46.9	18.8	704	4635 P-L	2001	11	20.26529	02 53 00.25	+13 33 41.6	19.7	704
4054 P-L	2001	11	24.39285	03 17 14.47	+16 23 24.5	19.5	644	4635 P-L	2001	11	20.27999	02 52 59.45	+13 33 38.9	19.8	704
4054 P-L	2001	11	24.42156	03 17 12.93	+16 23 16.9	19.3	644	4635 P-L	2001	11	21.22352	02 52 09.17	+13 30 49.5	19.5	704
4054 P-L	2001	11	24.44246	03 17 11.84	+16 23 10.5	19.7	644	4635 P-L	2001	11	21.23818	02 52 08.35	+13 30 46.6	19.5	704
4058 P-L	2001	11	18.14475	23 33 29.78	+01 40 07.7	19.5	704	4635 P-L	2001	11	21.25284	02 52 07.53	+13 30 44.6	19.4	704
4058 P-L	2001	11	18.15956	23 33 30.06	+01 40 06.2	20.0	704	4635 P-L	2001	11	21.26751	02 52 06.72	+13 30 42.3	19.4	704
4058 P-L	2001	11	18.17433	23 33 30.43	+01 40 05.2	19.8	704	4635 P-L	2001	11	21.28218	02 52 05.95	+13 30 39.7	19.9	704
4058 P-L	2001	11	18.20388	23 33 31.11	+01 40 05.6	20.0	704	4653 P-L	2001	11	17.14565	00 13 22.41	+11 27 33.3	18.8	704
4093 P-L	2001	11	18.35096	02 26 59.62	+08 22 54.8	20.4	608	4653 P-L	2001	11	17.16008	00 13 22.06	+11 27 32.5	19.5	704
4093 P-L	2001	11	18.36155	02 26 59.10	+08 22 51.1	19.8	608	4653 P-L	2001	11	17.17914	00 13 21.65	+11 27 33.8	19.7	704
4093 P-L	2001	11	18.37177	02 26 58.57	+08 22 46.6	20.5	608	4653 P-L	2001	11	17.19355	00 13 21.40	+11 27 33.2	19.5	704
4093 P-L	2001	11	24.23567	02 22 31.23	+07 47 49.8	19.4	644	4654 P-L	2001	11	12.35642	04 42 53.47	+24 05 39.2	19.8	704
4093 P-L	2001	11	24.25632	02 22 30.32	+07 47 42.6	19.8	644	4654 P-L	2001	11	12.37090	04 42 52.67	+24 05 37.0	20.6	704
4093 P-L	2001	11	24.27804	02 22 29.36	+07 47 35.6	19.7	644	4654 P-L	2001	11	12.38535	04 42 51.87	+24 05 35.5	20.1	704
4107 P-L	2001	11	15.06348	01 18 26.61	+14 17 44.1	20.0 V	691	4654 P-L	2001	11	12.39983	04 42 51.12	+24 05 33.4	20.4	704
4107 P-L	2001	11	15.08499	01 18 25.95	+14 17 39.8	19.8 V	691	4654 P-L	2001	11	19.35701	04 35 56.98	+23 52 43.1	19.1	704
4107 P-L	2001	11	15.10699	01 18 25.29	+14 17 35.3	19.8 V	691	4654 P-L	2001	11	19.37170	04 35 56.05	+23 52 42.0	20.2	704
4107 P-L	2001	11	17.21564	01 17 25.92	+14 10 16.2	19.2	704	4654 P-L	2001	11	19.38639	04 35 55.13	+23 52 39.3	19.5	704
4107 P															

4800 P-L	2001 11 18.21596	00 59 55.06	+02 49 58.3	20.0	704	5036 P-L	2001 11 17.21426	01 03 49.82	+12 15 06.9	18.6	704
4800 P-L	2001 11 18.23086	00 59 54.87	+02 49 58.3	20.2	704	5036 P-L	2001 11 17.22861	01 03 49.81	+12 15 02.5	19.3	704
4800 P-L	2001 11 18.27558	00 59 54.26	+02 49 56.8	20.1	704	5036 P-L	2001 11 17.24298	01 03 49.72	+12 14 58.5	19.0	704
4801 P-L	2001 11 20.36193	05 06 23.41	+21 32 51.2	19.4	704	5036 P-L	2001 11 17.25736	01 03 49.63	+12 14 54.5	18.6	704
4801 P-L	2001 11 20.37659	05 06 22.72	+21 32 49.8	19.3	704	5036 P-L	2001 11 17.27173	01 03 49.50	+12 14 50.8	18.6	704
4801 P-L	2001 11 20.39125	05 06 22.07	+21 32 48.7	19.7	704	5036 P-L	2001 11 17.27262	01 03 49.59	+12 14 51.3	18.9	644
4801 P-L	2001 11 20.40592	05 06 21.37	+21 32 47.9	20.1	704	5036 P-L	2001 11 17.29388	01 03 49.45	+12 14 45.5	18.6	644
4801 P-L	2001 11 20.42060	05 06 20.70	+21 32 47.5	19.9	704	5036 P-L	2001 11 17.31484	01 03 49.35	+12 14 39.6	18.6	644
4814 P-L	2001 11 15.53445	04 00 22.17	+16 11 00.7	19.3	644	5036 P-L	2001 11 19.15428	01 03 48.00	+12 06 53.1	18.6	704
4814 P-L	2001 11 15.54517	04 00 21.56	+16 10 58.7	19.5	644	5036 P-L	2001 11 19.16902	01 03 48.00	+12 06 48.6	19.5	704
4814 P-L	2001 11 15.55634	04 00 21.00	+16 10 57.0	19.7	644	5036 P-L	2001 11 19.18380	01 03 47.99	+12 06 45.7	19.5	704
4814 P-L	2001 11 16.40032	03 59 36.99	+16 08 53.1	18.5	644	5036 P-L	2001 11 19.19855	01 03 47.95	+12 06 40.9	18.7	704
4814 P-L	2001 11 16.42229	03 59 35.80	+16 08 49.8	19.1	644	5553 P-L	2001 11 17.42453	08 12 48.96	+30 31 39.3	18.5 R	699
4814 P-L	2001 11 16.44399	03 59 34.63	+16 08 46.6	18.6	644	5553 P-L	2001 11 17.44578	08 12 49.65	+30 31 43.9		699
4814 P-L	2001 11 17.30476	03 58 49.48	+16 06 39.9	19.1	704	5553 P-L	2001 11 17.46703	08 12 50.45	+30 31 49.3		699
4814 P-L	2001 11 17.32014	03 58 48.63	+16 06 37.4	19.1	704	5553 P-L	2001 11 17.48825	08 12 51.19	+30 31 54.6		699
4814 P-L	2001 11 17.33481	03 58 47.81	+16 06 34.8	19.4	704	5553 P-L	2001 11 20.36424	08 14 30.68	+30 44 11.4	18.3 R	699
4814 P-L	2001 11 17.34973	03 58 47.00	+16 06 32.8	19.3	704	5553 P-L	2001 11 20.38641	08 14 31.29	+30 44 17.7		699
4814 P-L	2001 11 18.28907	03 57 57.27	+16 04 15.9	19.2	704	5553 P-L	2001 11 20.40862	08 14 31.95	+30 44 23.9		699
4814 P-L	2001 11 18.30408	03 57 56.41	+16 04 14.0	19.4	704	5553 P-L	2001 11 20.43073	08 14 32.59	+30 44 29.8		699
4814 P-L	2001 11 18.31907	03 57 55.67	+16 04 11.9	19.5	704	5553 P-L	2001 11 21.44660	08 15 03.32	+30 49 04.0	19.0	704
4814 P-L	2001 11 18.33408	03 57 54.82	+16 04 10.9	19.2	704	5553 P-L	2001 11 21.46267	08 15 03.80	+30 49 10.3	19.0	704
4814 P-L	2001 11 18.34908	03 57 53.94	+16 04 07.6	19.3	704	5553 P-L	2001 11 21.47727	08 15 04.26	+30 49 13.4	18.8	704
4814 P-L	2001 11 19.23599	03 57 07.03	+16 01 57.9	18.2 R	699	5553 P-L	2001 11 21.49179	08 15 04.65	+30 49 17.9	19.2	704
4814 P-L	2001 11 19.25955	03 57 05.72	+16 01 54.7		699	6052 P-L	2001 11 11.17527	01 21 44.92	+16 45 52.5	16.2 R	699
4814 P-L	2001 11 19.28322	03 57 04.45	+16 01 51.1		699	6052 P-L	2001 11 11.19891	01 21 44.07	+16 45 50.2		699
4814 P-L	2001 11 19.30675	03 57 03.10	+16 01 48.5		699	6052 P-L	2001 11 11.22232	01 21 43.22	+16 45 47.8		699
4814 P-L	2001 11 20.29187	03 56 10.49	+15 59 26.2	18.5	704	6052 P-L	2001 11 11.24575	01 21 42.38	+16 45 45.3		699
4814 P-L	2001 11 20.29959	03 56 10.03	+15 59 24.6	18.8	704	6052 P-L	2001 11 17.21589	01 19 08.05	+16 36 16.9	17.5	704
4814 P-L	2001 11 20.30677	03 56 09.67	+15 59 23.7	18.8	704	6052 P-L	2001 11 17.23024	01 19 07.66	+16 36 14.6	19.0	704
4814 P-L	2001 11 20.31420	03 56 09.23	+15 59 23.0	19.5	704	6052 P-L	2001 11 17.24461	01 19 07.33	+16 36 13.1	19.1	704
4814 P-L	2001 11 20.32144	03 56 08.86	+15 59 21.7	18.8	704	6052 P-L	2001 11 17.25898	01 19 07.01	+16 36 11.7	18.9	704
4814 P-L	2001 11 20.33014	03 56 08.39	+15 59 20.5	19.3	704	6052 P-L	2001 11 17.27336	01 19 06.50	+16 36 10.5	17.8	704
4814 P-L	2001 11 20.33611	03 56 08.20	+15 59 21.1	20.0	704	6052 P-L	2001 11 17.27683	01 19 06.70	+16 36 12.6	16.3	644
4814 P-L	2001 11 21.27862	03 55 17.70	+15 57 05.0	18.7 V	691	6052 P-L	2001 11 17.29800	01 19 06.23	+16 36 10.5	16.0	644
4814 P-L	2001 11 21.30049	03 55 16.51	+15 57 02.2	18.7 V	691	6052 P-L	2001 11 17.31906	01 19 05.74	+16 36 08.8	16.1	644
4814 P-L	2001 11 21.32240	03 55 15.28	+15 56 59.2	18.7 V	691	6052 P-L	2001 11 20.13307	01 18 22.31	+16 32 47.0	17.0 R	699
4814 P-L	2001 11 21.45895	03 55 07.91	+15 56 40.1	19.6	608	6052 P-L	2001 11 20.15665	01 18 21.92	+16 32 45.6		699
4814 P-L	2001 11 21.46933	03 55 07.32	+15 56 39.1	19.4	608	6052 P-L	2001 11 20.18034	01 18 21.58	+16 32 44.1		699
4814 P-L	2001 11 21.48005	03 55 06.72	+15 56 38.2	19.5	608	6052 P-L	2001 11 20.20377	01 18 21.21	+16 32 43.0		699
4814 P-L	2001 11 24.49582	03 52 25.39	+15 49 37.6	18.9	644	6061 P-L	2001 11 11.18235	01 27 49.38	+11 58 17.8	17.8 R	699
4814 P-L	2001 11 24.50687	03 52 24.82	+15 49 36.1	19.2	644	6061 P-L	2001 11 11.20593	01 27 48.40	+11 58 13.0		699
4814 P-L	2001 11 24.51795	03 52 24.20	+15 49 34.4	19.8	644	6061 P-L	2001 11 11.22935	01 27 47.40	+11 58 07.5		699
4825 P-L	2001 11 16.33371	02 51 54.30	+15 02 58.3	18.8	644	6061 P-L	2001 11 11.25277	01 27 46.45	+11 58 02.9		699
4825 P-L	2001 11 16.35488	02 51 53.13	+15 02 53.1	18.7	644	6061 P-L	2001 11 17.21652	01 24 24.09	+11 38 53.6	19.5	704
4825 P-L	2001 11 16.37567	02 51 52.02	+15 02 48.1	18.7	644	6061 P-L	2001 11 17.23087	01 24 23.66	+11 38 50.9	19.3	704
4825 P-L	2001 11 17.22447	02 51 08.05	+14 59 17.6	19.1	704	6061 P-L	2001 11 17.24524	01 24 23.18	+11 38 48.6	19.8	704
4825 P-L	2001 11 17.23882	02 51 07.26	+14 59 13.8	19.6	704	6061 P-L	2001 11 17.25961	01 24 22.78	+11 38 46.4	19.4	704
4825 P-L	2001 11 17.26758	02 51 05.86	+14 59 08.2	20.7	704	6061 P-L	2001 11 17.27399	01 24 22.26	+11 38 43.0	19.4	704
4826 P-L	2001 11 17.22347	02 41 02.82	+14 43 22.6	19.2	704	6061 P-L	2001 11 19.15857	01 23 32.17	+11 33 44.7	19.0	704
4826 P-L	2001 11 17.23782	02 41 02.14	+14 43 19.3	19.5	704	6061 P-L	2001 11 19.17332	01 23 31.78	+11 33 43.1	18.7	704
4826 P-L	2001 11 17.25221	02 41 01.47	+14 43 15.7	19.9	704	6061 P-L	2001 11 19.18809	01 23 31.40	+11 33 40.4	19.2	704
4826 P-L	2001 11 17.26658	02 41 00.75	+14 43 12.5	19.6	704	6061 P-L	2001 11 19.20285	01 23 30.93	+11 33 38.3	19.0	704
4826 P-L	2001 11 20.21875	02 38 44.93	+14 31 47.0	18.9	704	6072 P-L	2001 11 12.29519	03 47 40.06	+21 46 58.1	18.0	704
4826 P-L	2001 11 20.23343	02 38 44.27	+14 31 43.9	19.4	704	6072 P-L	2001 11 12.30951	03 47 39.19	+21 46 55.2	18.1	704
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4826 P-L	2001 11 20.26302	02 38 42.90	+14 31 37.6	19.6	704	6072 P-L	2001 11 12.33801	03 47 37.53	+21 46 50.5	18.0	704
4826 P-L	2001 11 20.27771	02 38 42.25	+14 31 34.7	19.9	704	6072 P-L	2001 11 12.35263	03 47 36.69	+21 46 47.4	18.0	704
4826 P-L	2001 11 21.16078	02 38 03.12	+14 28 15.0	18.8	704	6072 P-L	2001 11 15.59183	03 44 30.93	+21 36 38.9	19.6	608
4826 P-L	2001 11 21.17539	02 38 02.47	+14 28 11.5	20.1	704	6072 P-L	2001 11 15.60260	03 44 30.29	+21 36 36.0	20.2	608
4826 P-L	2001 11 21.19002	02 38 01.76	+14 28 08.2	19.6	704	6072 P-L	2001 11 15.61346	03 44 29.66	+21 36 34.2	19.0	608
4826 P-L	2001 11 21.20465	02 38 01.15	+14 28 05.5	19.2	704	6072 P-L	2001 11 16.27053	03 43 51.92	+21 34 23.6	18.1 V	291
4826 P-L	2001 11 21.21942	02 38 00.45	+14 28 01.9	19.1	704	6072 P-L	2001 11 16.29242	03 43 50.63	+21 34 19.3	18.1 V	291
4826 P-L	2001 11 22.17354	02 37 18.88	+14 24 29.7	19.0	644	6072 P-L	2001 11 16.31469	03 43 49.29	+21 34 15.0	18.1 V	291
4826 P-L	2001 11 22.23956	02 37 15.90	+14 24 15.7	18.9	644	6072 P-L	2001 11 19.17562	03 41 03.55	+21 24 40.7	17.5 R	699
4826 P-L	2001 11 22.30247	02 37 13.09	+14 24 01.9	19.0	644	6072 P-L	2001 11 19.19279	03 41 02.53	+21 24 37.0		699
4838 P-L	2001 11 16.21015	00 45 26.40	+05 16 10.5	19.0	644	6072 P-L	2001 11 19.20998	03 41 01.51	+21 24 33.1		699
4838 P-L	2001 11 16.23133	00 45 25.84	+05 16 08.7	18.8	644	6072 P-L	2001 11 19.22719	03 41 00.42	+21 24 29.8		699
4838 P-L	2001 11 16.25219	00 45 25.32	+05 16 06.3	19.0	644	6072 P-L	2001 11 19.28844	03 40 56.79	+21 24 17.3	17.4	704
4838 P-L	2001 11 18.21431	00 44 43.72	+05 13 13.0	19.7	704	6072 P-L	2001 11 19.30312	03 40 55.91	+21 24 14.6	18.1	704
4838 P-L	2001 11 18.22923	00 44 43.38	+05 13 11.8	20.2	704	6072 P-L	2001 11 19.31778	03 40 55.04	+21 24 11.3	18.2	704
4838 P-L	2001 11 18.24413	00 44 43.04	+05 13 11.7	19.9	704	6072 P-L	2001 11 19.33245	03 40 54.16	+21 24 08.5	17.8	704
4838 P-L	2001 11 18.25902	00 44 42.63	+05 13 09.8	19.8	704	6072 P-L	2001 11 19.34712	03 40 53.28	+21 24 05.4	18.0	704
4838 P-L	2001 11 18.27395	00 44 42.32	+05 13 09.2	19.7	704	6072 P-L	2001 11 20.21141	03 40 03.42	+21 21 07.6	17.8	704
4838 P-L	2001 11 21.07519	00 43 57.33	+05 10 26.7	18.8	704	6072 P-L	2001 11 20.21183	03 40 03.43	+21 21 07.6	18.2	704</

6072 P-L	2001 11 26.20077	03 34 22.31	+21 00 06.3	19.2	704	6230 P-L	2001 11 14.49115	06 53 49.19	+23 57 30.0	20.2 V	691
6072 P-L	2001 11 26.21552	03 34 21.34	+21 00 03.2	18.6	704	6230 P-L	2001 11 14.51407	06 53 48.70	+23 57 29.5	20.6 V	691
6072 P-L	2001 11 26.23026	03 34 20.53	+21 00 00.1	18.3	704	6230 P-L	2001 11 15.04828	06 53 37.87	+23 57 27.7	19.7 R	621
6098 P-L	2001 11 12.29149	03 07 10.71	+17 11 01.7	18.6	704	6230 P-L	2001 11 15.05970	06 53 37.61	+23 57 27.4	19.7 R	621
6098 P-L	2001 11 12.30583	03 07 09.72	+17 10 57.1	19.1	704	6230 P-L	2001 11 15.07112	06 53 37.32	+23 57 27.8	19.7 R	621
6098 P-L	2001 11 12.32004	03 07 08.77	+17 10 52.7	19.0	704	6230 P-L	2001 11 21.45007	06 50 45.67	+23 57 50.7	19.5	704
6098 P-L	2001 11 12.33433	03 07 07.91	+17 10 48.2	18.8	704	6230 P-L	2001 11 21.46475	06 50 45.23	+23 57 50.5	19.7	704
6098 P-L	2001 11 12.34846	03 07 06.87	+17 10 44.3	18.6	704	6230 P-L	2001 11 21.47944	06 50 44.71	+23 57 49.5	19.7	704
6098 P-L	2001 11 16.33580	03 02 52.18	+16 50 51.9	18.9	644	6230 P-L	2001 11 21.49413	06 50 44.25	+23 57 51.1	19.9	704
6098 P-L	2001 11 16.35698	03 02 50.81	+16 50 45.9	18.9	644	6278 P-L	2001 11 12.36181	05 43 34.69	+24 56 37.9	19.1	704
6098 P-L	2001 11 16.37782	03 02 49.46	+16 50 39.4	18.9	644	6278 P-L	2001 11 12.37630	05 43 34.20	+24 56 36.9	19.3	704
6098 P-L	2001 11 17.31439	03 01 51.27	+16 46 03.4	18.6	704	6278 P-L	2001 11 12.39075	05 43 33.80	+24 56 36.1	19.5	704
6098 P-L	2001 11 17.32983	03 01 50.26	+16 45 59.4	18.6	704	6278 P-L	2001 11 12.40522	05 43 33.41	+24 56 35.7	19.3	704
6098 P-L	2001 11 17.34463	03 01 49.33	+16 45 54.5	18.8	704	6278 P-L	2001 11 12.41967	05 43 32.96	+24 56 35.2	19.2	704
6098 P-L	2001 11 19.23285	02 59 54.56	+16 36 47.8	18.7 R	699	6278 P-L	2001 11 19.36811	05 39 41.48	+24 50 35.0	18.4	704
6098 P-L	2001 11 19.25641	02 59 53.08	+16 36 40.9		699	6278 P-L	2001 11 19.38280	05 39 40.86	+24 50 34.3	18.6	704
6098 P-L	2001 11 19.28005	02 59 51.65	+16 36 34.6		699	6278 P-L	2001 11 19.39750	05 39 40.23	+24 50 33.4	18.4	704
6098 P-L	2001 11 19.30363	02 59 50.19	+16 36 27.5		699	6278 P-L	2001 11 19.41219	05 39 39.64	+24 50 32.6	18.8	704
6098 P-L	2001 11 19.42524	02 59 42.91	+16 35 53.2	20.7	608	6278 P-L	2001 11 21.39062	05 38 18.34	+24 48 27.3	18.5	704
6098 P-L	2001 11 19.43663	02 59 42.20	+16 35 51.0	20.4	608	6278 P-L	2001 11 21.40529	05 38 17.73	+24 48 26.6	18.5	704
6098 P-L	2001 11 19.44707	02 59 41.53	+16 35 49.3	20.1	608	6278 P-L	2001 11 21.41998	05 38 17.08	+24 48 25.8	19.0	704
6098 P-L	2001 11 20.22153	02 58 55.78	+16 32 06.4	18.2	704	6278 P-L	2001 11 21.43467	05 38 16.44	+24 48 24.7	19.0	704
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6098 P-L	2001 11 20.25110	02 58 53.95	+16 31 57.6	18.8	704	6323 P-L	2001 11 11.20906	01 57 18.61	+18 09 47.7		699
6098 P-L	2001 11 20.26579	02 58 53.05	+16 31 53.4	18.8	704	6323 P-L	2001 11 11.23247	01 57 17.38	+18 09 42.3		699
6098 P-L	2001 11 20.28049	02 58 52.16	+16 31 49.0	18.7	704	6323 P-L	2001 11 11.25590	01 57 16.20	+18 09 37.5		699
6098 P-L	2001 11 21.21483	02 57 57.91	+16 27 27.7	18.5	704	6323 P-L	2001 11 12.25330	01 56 28.45	+18 05 59.9	19.0	704
6098 P-L	2001 11 21.22302	02 57 57.28	+16 27 24.4	19.0	704	6323 P-L	2001 11 12.26912	01 56 27.64	+18 05 56.6	19.5	704
6098 P-L	2001 11 21.23014	02 57 56.93	+16 27 22.3	18.9	704	6323 P-L	2001 11 12.28450	01 56 26.89	+18 05 52.7	19.1	704
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6098 P-L	2001 11 21.24528	02 57 56.05	+16 27 18.8	19.1	704	6323 P-L	2001 11 20.15901	01 50 54.97	+17 38 21.7		699
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6098 P-L	2001 11 21.26083	02 57 55.06	+16 27 14.3	18.7	704	6323 P-L	2001 11 20.20612	01 50 53.19	+17 38 12.4		699
6098 P-L	2001 11 21.26700	02 57 54.66	+16 27 12.5	18.9	704	6323 P-L	2001 11 22.31278	01 49 39.56	+17 31 27.9	20.2	608
6098 P-L	2001 11 21.27697	02 57 54.10	+16 27 10.0	18.8	704	6323 P-L	2001 11 22.32317	01 49 39.22	+17 31 25.8	20.7	608
6098 P-L	2001 11 21.28167	02 57 53.75	+16 27 08.1	18.9	704	6323 P-L	2001 11 22.33411	01 49 38.82	+17 31 23.7	20.2	608
6098 P-L	2001 11 24.37812	02 55 01.20	+16 13 11.1	18.9	644	6329 P-L	2001 11 18.21260	02 52 23.81	+13 18 53.3	19.7	704
6098 P-L	2001 11 24.40058	02 54 59.96	+16 13 05.3	19.4	644	6329 P-L	2001 11 18.22753	02 52 23.09	+13 18 49.0	19.7	704
6098 P-L	2001 11 24.42590	02 54 58.57	+16 12 58.1	19.2	644	6329 P-L	2001 11 18.24243	02 52 22.49	+13 18 44.6	20.0	704
6102 P-L	2001 11 17.43848	09 15 26.21	+13 36 49.0	19.7	704	6329 P-L	2001 11 18.25734	02 52 21.81	+13 18 40.3	19.6	704
6102 P-L	2001 11 17.45282	09 15 27.01	+13 36 44.0	19.8	704	6329 P-L	2001 11 18.27226	02 52 21.12	+13 18 36.5	20.3	704
6102 P-L	2001 11 17.46715	09 15 27.80	+13 36 39.2	20.4	704	6329 P-L	2001 11 20.22052	02 50 57.01	+13 09 25.4	18.4	704
6107 P-L	2001 11 18.14993	00 28 02.68	+00 29 58.2	19.4	704	6329 P-L	2001 11 20.23524	02 50 56.37	+13 09 21.4	19.0	704
6107 P-L	2001 11 18.16470	00 28 02.65	+00 29 55.1	20.1	704	6329 P-L	2001 11 20.25009	02 50 55.72	+13 09 17.5	19.1	704
6107 P-L	2001 11 18.17949	00 28 02.61	+00 29 51.1	20.0	704	6329 P-L	2001 11 20.26478	02 50 55.08	+13 09 13.6	19.3	704
6107 P-L	2001 11 18.19424	00 28 02.53	+00 29 46.9	20.4	704	6329 P-L	2001 11 20.27948	02 50 54.42	+13 09 09.7	19.0	704
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6107 P-L	2001 11 21.08783	00 28 03.20	+00 17 54.2	19.5	704	6329 P-L	2001 11 21.23843	02 50 14.00	+13 04 43.2	19.2	704
6107 P-L	2001 11 21.10318	00 28 03.14	+00 17 51.1	19.0	704	6329 P-L	2001 11 21.25309	02 50 13.36	+13 04 39.8	18.9	704
6107 P-L	2001 11 21.11815	00 28 03.14	+00 17 47.3	19.3	704	6329 P-L	2001 11 21.26776	02 50 12.68	+13 04 36.1	19.4	704
6107 P-L	2001 11 21.13282	00 28 03.14	+00 17 43.6	19.2	704	6329 P-L	2001 11 21.28243	02 50 12.08	+13 04 31.9	19.9	704
6124 P-L	2001 11 12.28057	03 17 30.07	+12 05 32.6	19.3	704	6329 P-L	2001 11 22.18746	02 49 34.78	+13 00 25.7	20.0	644
6124 P-L	2001 11 12.29530	03 17 29.11	+12 05 27.4	19.5	704	6329 P-L	2001 11 22.26962	02 49 31.23	+13 00 03.8	20.2	644
6124 P-L	2001 11 12.31006	03 17 28.15	+12 05 22.5	19.7	704	6329 P-L	2001 11 22.33741	02 49 28.40	+12 59 45.6	19.7	644
6124 P-L	2001 11 12.32477	03 17 27.21	+12 05 18.3	19.6	704	6537 P-L	2001 11 17.21999	02 03 10.08	+13 55 55.8	18.7	704
6124 P-L	2001 11 12.33949	03 17 26.26	+12 05 12.9	19.6	704	6537 P-L	2001 11 17.23434	02 03 09.42	+13 55 53.5	18.7	704
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6124 P-L	2001 11 17.34526	03 12 16.23	+11 39 44.5	18.9	704	6537 P-L	2001 11 19.21153	02 01 47.42	+13 51 09.6	18.2	704
6124 P-L	2001 11 19.48642	03 10 08.16	+11 29 40.1	20.0	608	6537 P-L	2001 11 19.22644	02 01 46.77	+13 51 07.1	18.7	704
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6124 P-L	2001 11 20.25354	03 09 23.28	+11 26 09.7	19.3	704	6537 P-L	2001 11 21.16636	02 00 31.57	+13 46 48.9	18.6	704
6124 P-L	2001 11 20.26808	03 09 22.47	+11 26 05.1	19.6	704	6537 P-L	2001 11 21.18098	02 00 31.00	+13 46 47.5	18.8	704
6124 P-L	2001 11 24.38169	03 05 30.40	+11 08 42.1	19.6	644	6537 P-L	2001 11 21.19561	02 00 30.41	+13 46 45.4	18.5	704
6124 P-L	2001 11 24.40754	03 05 28.95	+11 08 36.6	19.6	644	6537 P-L	2001 11 21.21038	02 00 29.82	+13 46 43.5	18.4	704
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6180 P-L	2001 11 17.22297	02 36 58.14	+14 14 05.2	19.1	704	6537 P-L	2001 11 22.35221	01 59 48.20	+13 44 22.3	19.2	608
6180 P-L	2001 11 17.23732	02 36 57.44	+14 14 01.1	19.7	704	6537 P-L	2001 11 22.36258	01 59 47.82	+13 44 21.7	19.2	608
6180 P-L	2001 11 17.25171	02 36 56.66	+14 13 56.6	19.7	704	6537 P-L	2001 11 24.18467	01 58 45.62	+13 40 51.0	19.0	644
6180 P-L	2001 11 17.26608	02 36 56.00	+14 13 53.2	19.7	704	6537 P-L	2001 11 24.20605	01 58 44.88	+13 40 48.7	19.3	644
6180 P-L	2001 11 18.21235	02 36 10.48	+14 09 31.8	18.8	704	6537 P-L	2001 11 24.22688	01 58 44.16	+13 40 46.3	19.0	644
6180 P-L	2001 11 18.22728	02 36 09.78	+14 09 27.8	19.5	704	6570 P-L	2001 11 17				

6646 P-L	2001 11 22.30986	01 49 22.36	+12 46 06.9	19.2	608	6762 P-L	2001 11 21.08350	01 19 49.86	+08 37 34.4	19.9	704
6646 P-L	2001 11 22.32080	01 49 21.99	+12 46 05.9	19.7	608	6762 P-L	2001 11 21.09882	01 19 49.31	+08 37 33.3	20.2	704
6646 P-L	2001 11 22.33161	01 49 21.58	+12 46 05.7	19.5	608	6762 P-L	2001 11 21.11382	01 19 48.91	+08 37 32.8	20.7	704
6646 P-L	2001 11 24.17417	01 48 21.77	+12 44 35.3	19.1	644	6762 P-L	2001 11 21.12847	01 19 48.54	+08 37 33.4	20.5	704
6646 P-L	2001 11 24.19663	01 48 21.02	+12 44 34.6	18.3	644	6762 P-L	2001 11 21.14313	01 19 48.07	+08 37 31.9	20.2	704
6646 P-L	2001 11 24.21765	01 48 20.32	+12 44 34.1	18.6	644	6780 P-L	2001 11 18.44202	07 17 32.91	+04 54 21.9	18.8	704
6689 P-L	2001 11 17.36524	06 36 13.81	+16 38 40.1	19.0	704	6780 P-L	2001 11 18.45685	07 17 32.86	+04 54 19.2	19.6	704
6689 P-L	2001 11 17.37973	06 36 13.64	+16 38 38.9	19.2	704	6780 P-L	2001 11 18.47171	07 17 32.78	+04 54 15.8	19.2	704
6689 P-L	2001 11 17.39453	06 36 13.26	+16 38 37.4	19.7	704	6780 P-L	2001 11 18.48660	07 17 32.74	+04 54 11.9	19.2	704
6689 P-L	2001 11 17.40882	06 36 13.01	+16 38 36.0	19.1	704	6780 P-L	2001 11 18.50144	07 17 32.66	+04 54 07.7	19.2	704
6689 P-L	2001 11 17.42311	06 36 12.74	+16 38 34.4	18.7	704	6789 P-L	2001 11 18.21734	01 12 14.64	+02 16 33.7	18.5	704
6691 P-L	2001 11 12.23865	02 02 03.95	+17 03 51.1	19.2	704	6789 P-L	2001 11 18.23225	01 12 14.35	+02 16 33.4	18.9	704
6691 P-L	2001 11 12.25343	02 02 03.14	+17 03 47.2	19.5	704	6789 P-L	2001 11 18.24714	01 12 13.98	+02 16 33.4	19.0	704
6691 P-L	2001 11 12.26925	02 02 02.09	+17 03 45.3	19.3	704	6789 P-L	2001 11 18.26204	01 12 13.74	+02 16 34.2	19.4	704
6691 P-L	2001 11 12.28463	02 02 01.19	+17 03 42.8	19.6	704	6789 P-L	2001 11 18.27696	01 12 13.37	+02 16 33.7	18.9	704
6691 P-L	2001 11 17.21961	01 57 27.99	+16 48 15.3	18.7	704	6806 P-L	2001 11 17.31017	04 01 51.48	+19 53 35.0	19.9 V	691
6691 P-L	2001 11 17.23396	01 57 27.23	+16 48 12.3	18.8	704	6806 P-L	2001 11 17.33212	04 01 50.25	+19 53 32.9	20.1 V	691
6691 P-L	2001 11 17.24834	01 57 26.43	+16 48 09.9	18.7	704	6806 P-L	2001 11 17.35402	04 01 49.03	+19 53 30.5	19.5 V	691
6691 P-L	2001 11 17.26271	01 57 25.66	+16 48 07.2	18.9	704	6806 P-L	2001 11 20.29313	03 59 09.26	+19 48 29.7	20.0	704
6691 P-L	2001 11 17.27708	01 57 24.88	+16 48 04.5	18.6	704	6806 P-L	2001 11 20.30803	03 59 08.34	+19 48 27.3	20.0	704
6691 P-L	2001 11 17.33333	01 57 21.89	+16 47 54.0	17.8	644	6806 P-L	2001 11 20.32270	03 59 07.54	+19 48 24.6	19.5	704
6691 P-L	2001 11 17.35403	01 57 20.77	+16 47 50.1	17.8	644	6806 P-L	2001 11 20.33737	03 59 06.67	+19 48 23.3	19.8	704
6691 P-L	2001 11 17.37503	01 57 19.65	+16 47 46.2	17.9	644	6806 P-L	2001 11 20.35205	03 59 05.88	+19 48 21.9	19.8	704
6691 P-L	2001 11 19.14961	01 55 49.48	+16 42 25.5	18.0	704	6806 P-L	2001 11 21.29553	03 58 14.35	+19 46 43.8	19.1	704
6691 P-L	2001 11 19.16435	01 55 48.72	+16 42 22.9	18.1	704	6806 P-L	2001 11 21.31013	03 58 13.53	+19 46 41.6	19.4	704
6691 P-L	2001 11 19.17911	01 55 47.95	+16 42 20.4	18.3	704	6806 P-L	2001 11 21.32478	03 58 12.71	+19 46 40.4	19.5	704
6691 P-L	2001 11 19.19388	01 55 47.20	+16 42 17.9	18.4	704	6806 P-L	2001 11 21.33938	03 58 11.88	+19 46 39.2	19.5	704
6691 P-L	2001 11 19.20864	01 55 46.43	+16 42 15.0	18.2	704	6806 P-L	2001 11 21.35398	03 58 11.04	+19 46 36.5	19.7	704
6706 P-L	2001 11 12.28907	02 46 48.62	+20 53 34.1	17.7	704	6861 P-L	2001 11 21.44956	06 48 23.09	+20 13 03.0	18.9	704
6706 P-L	2001 11 12.30341	02 46 47.67	+20 53 34.3	18.0	704	6861 P-L	2001 11 21.46424	06 48 22.72	+20 13 03.3	19.8	704
6706 P-L	2001 11 12.31763	02 46 46.77	+20 53 34.2	17.9	704	6861 P-L	2001 11 21.47893	06 48 22.33	+20 13 04.3	19.5	704
6706 P-L	2001 11 12.33181	02 46 45.89	+20 53 34.4	17.8	704	6861 P-L	2001 11 21.49362	06 48 21.96	+20 13 04.7	19.5	704
6706 P-L	2001 11 12.34604	02 46 45.00	+20 53 34.9	18.6	704	6861 P-L	2001 11 21.50833	06 48 21.60	+20 13 06.1	19.9	704
6706 P-L	2001 11 21.21832	02 38 17.56	+20 52 38.5	18.2	704	7082 P-L	2001 11 17.16740	01 17 56.62	-09 01 33.8	16.4 R	699
6706 P-L	2001 11 21.23358	02 38 16.70	+20 52 38.4	18.1	704	7082 P-L	2001 11 17.19186	01 17 56.42	-09 01 51.5		699
6706 P-L	2001 11 21.24923	02 38 15.85	+20 52 38.1	18.3	704	7082 P-L	2001 11 17.21609	01 17 56.24	-09 02 09.6		699
6706 P-L	2001 11 21.26427	02 38 14.98	+20 52 37.4	18.5	704	7082 P-L	2001 11 17.24034	01 17 56.05	-09 02 27.4		699
6706 P-L	2001 11 21.28119	02 38 14.05	+20 52 37.2	18.5	704	7082 P-L	2001 11 19.21333	01 17 51.36	-09 25 16.6	17.9	704
6706 P-L	2001 11 23.41784	02 36 25.12	+20 52 03.0	18.6	608	7082 P-L	2001 11 19.22859	01 17 51.33	-09 25 26.3	18.1	704
6706 P-L	2001 11 23.42829	02 36 24.56	+20 52 02.8	18.5	608	7082 P-L	2001 11 19.24422	01 17 51.30	-09 25 37.4	18.2	704
6706 P-L	2001 11 23.44064	02 36 23.92	+20 52 02.5	18.8	608	7082 P-L	2001 11 19.25866	01 17 51.25	-09 25 46.4	18.3	704
6720 P-L	2001 11 12.31129	04 02 55.92	+21 46 31.5	18.8	704	7082 P-L	2001 11 19.27374	01 17 51.17	-09 25 56.6	18.1	704
6720 P-L	2001 11 12.33978	04 02 54.43	+21 46 29.2	18.5	704	7082 P-L	2001 11 20.41030	01 17 52.19	-09 37 54.3	17.9	608
6720 P-L	2001 11 12.35440	04 02 53.64	+21 46 27.2	18.9	704	7082 P-L	2001 11 20.42106	01 17 52.17	-09 38 00.8	17.9	608
6720 P-L	2001 11 16.28128	03 59 22.51	+21 37 38.5	19.0 V	291	7082 P-L	2001 11 20.43155	01 17 52.18	-09 38 07.4	18.0	608
6720 P-L	2001 11 16.30316	03 59 21.28	+21 37 35.4	19.0 V	291	7566 P-L	2001 11 16.42106	09 48 31.74	+21 19 41.1	18.7 R	699
6720 P-L	2001 11 16.32543	03 59 20.01	+21 37 32.3	19.1 V	291	7566 P-L	2001 11 16.43681	09 48 32.93	+21 19 37.9		699
6720 P-L	2001 11 19.29221	03 56 36.54	+21 30 24.3	18.1	704	7566 P-L	2001 11 16.45260	09 48 34.05	+21 19 34.7		699
6720 P-L	2001 11 19.30688	03 56 35.74	+21 30 21.9	18.6	704	7566 P-L	2001 11 16.46842	09 48 35.31	+21 19 31.7		699
6720 P-L	2001 11 19.32155	03 56 34.86	+21 30 19.8	18.5	704	7623 P-L	2001 11 12.28057	03 17 39.37	+11 37 24.5	18.8	704
6720 P-L	2001 11 19.33622	03 56 34.03	+21 30 17.5	18.2	704	7623 P-L	2001 11 12.29530	03 17 38.52	+11 37 21.6	18.9	704
6720 P-L	2001 11 19.35088	03 56 33.19	+21 30 15.2	18.6	704	7623 P-L	2001 11 12.31006	03 17 37.63	+11 37 19.0	18.9	704
6720 P-L	2001 11 21.29478	03 54 45.34	+21 25 23.1	18.1	704	7623 P-L	2001 11 12.32477	03 17 36.78	+11 37 16.2	18.8	704
6720 P-L	2001 11 21.30938	03 54 44.50	+21 25 21.0	18.7	704	7623 P-L	2001 11 12.33949	03 17 35.90	+11 37 13.0	18.9	704
6720 P-L	2001 11 21.32403	03 54 43.67	+21 25 18.8	18.7	704	7623 P-L	2001 11 15.44693	03 14 43.90	+11 28 20.5	18.3	644
6720 P-L	2001 11 21.33863	03 54 42.82	+21 25 16.7	18.7	704	7623 P-L	2001 11 15.46805	03 14 42.71	+11 28 16.9	18.0	644
6720 P-L	2001 11 21.35323	03 54 41.99	+21 25 14.3	18.8	704	7623 P-L	2001 11 15.48885	03 14 41.52	+11 28 13.4	18.2	644
6742 P-L	2001 11 12.36261	05 03 55.52	+20 45 29.0	18.6	704	7623 P-L	2001 11 17.31502	03 13 01.99	+11 23 32.4	18.0	704
6742 P-L	2001 11 12.37688	05 03 54.93	+20 45 29.5	19.1	704	7623 P-L	2001 11 17.33046	03 13 01.11	+11 23 30.1	18.6	704
6742 P-L	2001 11 12.39118	05 03 54.29	+20 45 29.3	18.8	704	7623 P-L	2001 11 17.34526	03 13 00.24	+11 23 27.8	18.4	704
6742 P-L	2001 11 12.40545	05 03 53.71	+20 45 29.4	18.9	704	7623 P-L	2001 11 19.24306	03 11 18.61	+11 19 01.4	17.8 R	699
6742 P-L	2001 11 12.41992	05 03 53.12	+20 45 29.9	18.7	704	7623 P-L	2001 11 19.26664	03 11 17.34	+11 18 58.6		699
6742 P-L	2001 11 17.37677	05 00 13.02	+20 46 39.1	18.9 V	691	7623 P-L	2001 11 19.29034	03 11 15.92	+11 18 55.3		699
6742 P-L	2001 11 17.40046	05 00 11.71	+20 46 39.4	18.0 V	691	7623 P-L	2001 11 19.31379	03 11 14.62	+11 18 52.4		699
6742 P-L	2001 11 17.42256	05 00 10.61	+20 46 40.0	18.2 V	691	7623 P-L	2001 11 20.22344	03 10 26.83	+11 16 56.4	19.4	704
6742 P-L	2001 11 20.36143	04 57 38.15	+20 47 08.6	17.9	704	7623 P-L	2001 11 20.23796	03 10 25.95	+11 16 54.3	19.0	704
6742 P-L	2001 11 20.37608	04 57 37.29	+20 47 08.4	18.2	704	7623 P-L	2001 11 20.25354	03 10 25.19	+11 16 52.2	18.8	704
6742 P-L	2001 11 20.39075	04 57 36.43	+20 47 08.3	18.0	704	7623 P-L	2001 11 20.26808	03 10 24.31	+11 16 51.2	18.8	704
6742 P-L	2001 11 20.40541	04 57 35.59	+20 47 08.5	17.9	704	7623 P-L	2001 11 20.28329	03 10 23.46	+11 16 49.2	19.0	704
6742 P-L	2001 11 20.42010	04 57 34.74	+20 47 08.6	18.2	704	7623 P-L	2001 11 24.38169	03 06 56.42	+11 09 39.0	18.1	644
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6742 P-L	2001 11 21.35119	04 56 43.56	+20 47 16.7	18.3	704	7623 P-L	2001 11 24.43175	03 06 53.90	+11 09 34.7	18.4	644
6742 P-L	2001 11 21.36580	04 56 42.73	+20 47 16.6	18.4	704	7628 P-L	2001 11 05.96181	02 13 44.04	+23 30 07.7		127
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6750 P-L	2001 11 12.36916	04 23 36.28	+24 50 16.0	20.1	704	7628 P-L	2001 11 05.97206				

9063 P-L	2001 11 21.18174	02 02 34.52	+09 49 09.8	17.9	704	1202 T-1	2001 11 20.31614	03 28 32.00	+14 47 42.8	19.7	704
9063 P-L	2001 11 21.19637	02 02 33.88	+09 49 04.6	18.0	704	1202 T-1	2001 11 20.33081	03 28 31.14	+14 47 38.8	19.8	704
9063 P-L	2001 11 21.21114	02 02 33.27	+09 48 59.6	17.9	704	1202 T-1	2001 11 20.34549	03 28 30.27	+14 47 35.0	19.7	704
9063 P-L	2001 11 22.35970	02 01 48.30	+09 42 46.2	18.3	608	1202 T-1	2001 11 21.22980	03 27 39.61	+14 44 01.5	19.3	704
9063 P-L	2001 11 22.37054	02 01 47.85	+09 42 43.0	18.3	608	1202 T-1	2001 11 21.24446	03 27 38.75	+14 43 57.4	19.6	704
9063 P-L	2001 11 22.38109	02 01 47.42	+09 42 39.2	18.2	608	1202 T-1	2001 11 21.25912	03 27 37.92	+14 43 54.6	19.9	704
9063 P-L	2001 11 24.18467	02 00 41.62	+09 33 21.9	18.0	644	1202 T-1	2001 11 21.27379	03 27 37.04	+14 43 51.6	19.7	704
9063 P-L	2001 11 24.20605	02 00 40.83	+09 33 15.7	18.4	644	1202 T-1	2001 11 24.24737	03 24 48.15	+14 32 08.4	20.0	644
9063 P-L	2001 11 24.22688	02 00 40.05	+09 33 09.3	17.6	644	1202 T-1	2001 11 24.31326	03 24 44.33	+14 31 53.9	19.9	644
9562 P-L	2001 11 12.36531	06 17 54.42	+23 10 01.0	19.6	704	1202 T-1	2001 11 24.37592	03 24 40.76	+14 31 38.9	19.9	644
9562 P-L	2001 11 12.37979	06 17 54.04	+23 10 01.6	20.1	704	1269 T-1	2001 11 11.17055	01 46 52.71	+22 28 51.8	18.0 R	699
9562 P-L	2001 11 12.39424	06 17 53.72	+23 10 03.1	20.5	704	1269 T-1	2001 11 11.19421	01 46 51.46	+22 28 47.6		699
9562 P-L	2001 11 12.40872	06 17 53.35	+23 10 04.4	20.3	704	1269 T-1	2001 11 11.21763	01 46 50.12	+22 28 42.5		699
9562 P-L	2001 11 20.43279	06 14 04.27	+23 20 13.3	19.1	704	1269 T-1	2001 11 11.24106	01 46 48.89	+22 28 38.2		699
9562 P-L	2001 11 20.44747	06 14 03.84	+23 20 14.3	19.3	704	1269 T-1	2001 11 11.33074	01 46 44.03	+22 28 19.1	18.3	644
9562 P-L	2001 11 22.60228	06 14 03.26	+23 20 15.5	19.7	704	1269 T-1	2001 11 11.35216	01 46 42.88	+22 28 14.6	18.1	644
9562 P-L	2001 11 20.47697	06 14 02.77	+23 20 16.8	19.4	704	1269 T-1	2001 11 11.37325	01 46 41.75	+22 28 10.1	18.0	644
9562 P-L	2001 11 20.49167	06 14 02.19	+23 20 17.8	19.4	704	1269 T-1	2001 11 12.21938	01 45 58.28	+22 25 14.6	17.9	704
9562 P-L	2001 11 21.47034	06 13 28.28	+23 21 34.9	19.6	704	1269 T-1	2001 11 12.23374	01 45 57.52	+22 25 11.7	18.4	704
9562 P-L	2001 11 21.48502	06 13 27.76	+23 21 35.6	19.7	704	1269 T-1	2001 11 12.24811	01 45 56.74	+22 25 08.9	18.5	704
9562 P-L	2001 11 21.49972	06 13 27.19	+23 21 37.5	19.9	704	1269 T-1	2001 11 12.26248	01 45 55.99	+22 25 05.7	18.7	704
9572 P-L	2001 11 21.23533	23 12 11.83	-10 18 43.9	19.9	608	1269 T-1	2001 11 12.27684	01 45 55.24	+22 25 02.7	18.2	704
9572 P-L	2001 11 21.24574	23 12 12.38	-10 18 38.6	19.9	608	1269 T-1	2001 11 20.12680	01 39 54.28	+21 57 01.5	18.0 R	699
9572 P-L	2001 11 21.25615	23 12 12.92	-10 18 33.7	19.9	608	1269 T-1	2001 11 20.15035	01 39 53.33	+21 56 56.8		699
9575 P-L	2001 11 22.58422	09 44 42.15	+15 50 27.9	20.7	608	1269 T-1	2001 11 20.17401	01 39 52.26	+21 56 51.4		699
9575 P-L	2001 11 22.59454	09 44 42.62	+15 50 26.0	19.9	608	1269 T-1	2001 11 20.19752	01 39 51.31	+21 56 46.6		699
9575 P-L	2001 11 22.60520	09 44 43.08	+15 50 25.1	20.3	608	1269 T-1	2001 11 21.14612	01 39 13.83	+21 53 23.3	18.2	704
9590 P-L	2001 11 12.29276	03 23 49.87	+18 42 30.9	18.6	704	1269 T-1	2001 11 21.16133	01 39 13.21	+21 53 20.8	18.4	704
9590 P-L	2001 11 12.30709	03 23 48.99	+18 42 29.2	18.7	704	1269 T-1	2001 11 21.17597	01 39 12.60	+21 53 17.4	18.6	704
9590 P-L	2001 11 12.32131	03 23 48.21	+18 42 29.1	18.9	704	1269 T-1	2001 11 21.19059	01 39 12.03	+21 53 14.1	18.2	704
9590 P-L	2001 11 12.34972	03 23 46.40	+18 42 27.3	18.7	704	1269 T-1	2001 11 21.20720	01 39 11.31	+21 53 10.3	18.3	704
9590 P-L	2001 11 14.20265	03 21 58.91	+18 40 54.1	18.0 V	291	1286 T-1	2001 11 19.20942	03 13 41.63	+03 16 44.8	18.8	704
9590 P-L	2001 11 14.22402	03 21 57.62	+18 40 53.2	18.0 V	291	1286 T-1	2001 11 19.22433	03 13 40.97	+03 16 40.7	19.5	704
9590 P-L	2001 11 14.24552	03 21 56.32	+18 40 52.1	18.1 V	291	1286 T-1	2001 11 19.23904	03 13 40.29	+03 16 36.1	20.2	704
9590 P-L	2001 11 15.39918	03 20 48.67	+18 39 51.0	18.1 V	291	1286 T-1	2001 11 19.25391	03 13 39.61	+03 16 31.6	20.0	704
9590 P-L	2001 11 15.40660	03 20 48.22	+18 39 50.6	18.1 V	291	1286 T-1	2001 11 19.26863	03 13 38.95	+03 16 27.3	19.8	704
9590 P-L	2001 11 15.41561	03 20 47.68	+18 39 50.0	18.2 V	291	2174 T-1	2001 11 17.43736	09 00 30.58	+13 09 58.1	19.3	704
9590 P-L	2001 11 16.34136	03 19 54.05	+18 39 00.8	17.5	644	2174 T-1	2001 11 17.45170	09 00 31.65	+13 09 52.2	19.5	704
9590 P-L	2001 11 16.36247	03 19 52.77	+18 38 59.6	17.4	644	2174 T-1	2001 11 17.46603	09 00 32.71	+13 09 46.4	19.6	704
9590 P-L	2001 11 16.38341	03 19 51.51	+18 38 58.3	17.6	644	2174 T-1	2001 11 17.49475	09 00 34.81	+13 09 34.5	19.6	704
9590 P-L	2001 11 19.28568	03 17 04.57	+18 36 18.6	18.3	704	2256 T-1	1992 04 09.22766	12 28 08.26	-01 14 08.9		691
9590 P-L	2001 11 19.30035	03 17 03.67	+18 36 17.7	18.5	704	2256 T-1	1992 04 09.24825	12 28 06.93	-01 14 07.6	19.6 V	691
9590 P-L	2001 11 19.31502	03 17 02.81	+18 36 17.1	18.4	704	2256 T-1	2001 08 28.43906	04 44 37.97	+26 34 28.6	20.0	644
9590 P-L	2001 11 19.32969	03 17 01.93	+18 36 16.4	18.4	704	2256 T-1	2001 08 28.46047	04 44 40.50	+26 34 40.0	19.7	644
9590 P-L	2001 11 19.34436	03 17 01.07	+18 36 15.6	18.5	704	2256 T-1	2001 08 28.47769	04 44 42.52	+26 34 49.0	20.0	644
9590 P-L	2001 11 21.24405	03 15 14.32	+18 34 28.5	18.7	704	2263 T-1	2001 11 17.37563	05 48 57.36	+13 58 32.8	19.1	704
9590 P-L	2001 11 21.25511	03 15 13.59	+18 34 27.4	20.1	704	2263 T-1	2001 11 17.39043	05 48 56.69	+13 58 29.8	18.6	704
9590 P-L	2001 11 21.26977	03 15 12.59	+18 34 26.0	19.0	704	2263 T-1	2001 11 17.40471	05 48 56.08	+13 58 27.5	19.1	704
9590 P-L	2001 11 21.28444	03 15 11.79	+18 34 25.8	18.9	704	2263 T-1	2001 11 20.37719	05 46 39.35	+13 49 55.6	19.6	704
9590 P-L	2001 11 24.38710	03 12 22.08	+18 31 39.6	18.1	644	2263 T-1	2001 11 20.39154	05 46 38.50	+13 49 53.4	19.3	704
9590 P-L	2001 11 24.41634	03 12 20.46	+18 31 37.8	18.2	644	2263 T-1	2001 11 20.40786	05 46 37.70	+13 49 49.9	19.2	704
9590 P-L	2001 11 24.43753	03 12 19.30	+18 31 36.8	18.3	644	2263 T-1	2001 11 20.42250	05 46 36.95	+13 49 48.3	19.1	704
9593 P-L	2001 11 17.43362	08 19 32.05	+13 02 34.4	17.9	704	2269 T-1	2001 11 20.06587	00 05 47.09	-00 41 35.4	19.3	704
9593 P-L	2001 11 17.44796	08 19 32.81	+13 02 31.6	18.1	704	2269 T-1	2001 11 20.08111	00 05 47.05	-00 41 32.8	19.7	704
9593 P-L	2001 11 17.46228	08 19 33.59	+13 02 28.8	18.2	704	2269 T-1	2001 11 20.11254	00 05 46.97	-00 41 27.4	19.6	704
9593 P-L	2001 11 17.47661	08 19 34.34	+13 02 26.0	18.2	704	2269 T-1	2001 11 20.12782	00 05 46.85	-00 41 22.9	20.4	704
9593 P-L	2001 11 17.49095	08 19 35.14	+13 02 23.1	18.4	704	3166 T-1	2001 11 13.48572	04 21 14.26	+04 18 59.5	20.0	608
9593 P-L	2001 11 19.58145	08 21 28.72	+12 55 38.5	18.7	608	3166 T-1	2001 11 13.49606	04 21 13.70	+04 18 55.2	20.6	608
9593 P-L	2001 11 19.59208	08 21 29.25	+12 55 36.3	18.8	608	3166 T-1	2001 11 13.50677	04 21 13.15	+04 18 50.7	20.6	608
9593 P-L	2001 11 19.60278	08 21 29.79	+12 55 34.1	18.7	608	3166 T-1	2001 11 15.29909	04 19 39.78	+04 06 24.6	18.9	704
9593 P-L	2001 11 20.43814	08 22 13.21	+12 52 56.2	17.3	704	3166 T-1	2001 11 15.31382	04 19 39.02	+04 06 18.1	19.6	704
9593 P-L	2001 11 20.45269	08 22 13.95	+12 52 53.7	18.0	704	3166 T-1	2001 11 15.32854	04 19 38.19	+04 06 12.1	19.5	704
9593 P-L	2001 11 20.46774	08 22 14.69	+12 52 50.8	17.7	704	3166 T-1	2001 11 15.34326	04 19 37.37	+04 06 06.3	19.6	704
9593 P-L	2001 11 20.48314	08 22 15.46	+12 52 47.7	17.6	704	3166 T-1	2001 11 15.35801	04 19 36.59	+04 06 00.3	19.2	704
9593 P-L	2001 11 20.49750	08 22 16.17	+12 52 44.8	18.0	704	3166 T-1	2001 11 18.29962	04 16 59.26	+03 46 30.8	19.1	704
1095 T-1	2001 11 16.42499	09 09 06.97	+25 37 13.6	18.0 R	699	3166 T-1	2001 11 18.31464	04 16 58.48	+03 46 25.5	19.8	704
1095 T-1	2001 11 16.44076	09 09 07.57	+25 37 13.0		699	3166 T-1	2001 11 18.32964	04 16 57.64	+03 46 19.4	19.8	704
1095 T-1	2001 11 16.45656	09 09 08.22	+25 37 12.5		699	3166 T-1	2001 11 18.34464	04 16 56.72	+03 46 12.9	19.8	704
1095 T-1	2001 11 16.47238	09 09 08.84	+25 37 11.0		699	3166 T-1	2001 11 18.35964	04 16 56.00	+03 46 07.5	19.7	704
1095 T-1	2001 11 21.45260	09 12 15.06	+25 32 25.5	18.9	704	3166 T-1	2001 11 19.33540	04 16 02.87	+03 39 55.3	18.4 R	699
1095 T-1	2001 11 21.46868	09 12 15.64	+25 32 24.4	19.0	704	3166 T-1	2001 11 19.35182	04 16 01.89	+03 39 49.1		699
1095 T-1	2001 11 21.49783	09 12 16.47	+25 32 22.6	18.7	704	3166 T-1	2001 11 19.36826	04 16 01.04	+03 39 42.9		699
1143 T-1	2001 11 19.44620	07 18 46.85	+25 05 57.9	18.7	704	3166 T-1	2001 11 19.38474	04 16 00.12	+03 39 36.6		699
1143 T-1	2001 11 19.46086	07 18 46.62	+25 05 58.3	19.0	704	3166 T-1	2001 11 20.30019	04 15 10.12	+03 33 55.7	18.4 R	699
1143 T-1	2001 11 19.47592	0									

4043 T-1	2001 11 21.12015	00 42 54.23	+05 40 40.8	20.0	704	1069 T-2	2001 11 20.29565	04 23 56.73	+19 37 29.2	18.9	704
4043 T-1	2001 11 21.13481	00 42 53.97	+05 40 40.3	19.8	704	1069 T-2	2001 11 20.31054	04 23 55.71	+19 37 24.9	19.4	704
4111 T-1	2001 11 12.35842	05 03 28.21	+25 14 45.6	19.2	704	1069 T-2	2001 11 20.32521	04 23 54.73	+19 37 22.4	19.4	704
4111 T-1	2001 11 12.37290	05 03 27.59	+25 14 45.9	20.0	704	1069 T-2	2001 11 20.33989	04 23 53.69	+19 37 18.4	19.3	704
4111 T-1	2001 11 12.38735	05 03 26.87	+25 14 46.7	20.3	704	1069 T-2	2001 11 20.35458	04 23 52.66	+19 37 15.0	19.4	704
4111 T-1	2001 11 12.40183	05 03 26.39	+25 14 47.7	19.5	704	1069 T-2	2001 11 21.30080	04 22 50.28	+19 33 49.7	19.0	704
4111 T-1	2001 11 12.41628	05 03 25.74	+25 14 48.0	19.9	704	1069 T-2	2001 11 21.31540	04 22 49.25	+19 33 46.2	19.5	704
4111 T-1	2001 11 21.36688	04 56 33.25	+25 16 21.5	20.0	704	1069 T-2	2001 11 21.33005	04 22 48.25	+19 33 42.1	20.0	704
4111 T-1	2001 11 21.38156	04 56 32.52	+25 16 20.5	19.6	704	1069 T-2	2001 11 21.35926	04 22 46.21	+19 33 35.4	19.7	704
4111 T-1	2001 11 21.39623	04 56 31.77	+25 16 21.3	19.9	704	1097 T-2	2001 11 16.21784	01 10 11.70	+10 28 33.9	19.3	644
4310 T-1	2001 11 19.39809	05 46 13.76	+42 24 21.1	17.1	644	1097 T-2	2001 11 16.23903	01 10 11.11	+10 28 29.6	18.7	644
4310 T-1	2001 11 19.41959	05 46 12.78	+42 24 32.3	17.0	644	1097 T-2	2001 11 16.25988	01 10 10.56	+10 28 25.4	18.9	644
4310 T-1	2001 11 19.44129	05 46 11.79	+42 24 43.5	16.9	644	1097 T-2	2001 11 19.15605	01 09 04.95	+10 19 16.8	18.3	704
4310 T-1	2001 11 26.34357	05 40 24.30	+43 21 03.0	18.0	704	1097 T-2	2001 11 19.17079	01 09 04.60	+10 19 14.1	18.6	704
4310 T-1	2001 11 26.37293	05 40 22.43	+43 21 15.7	17.6	704	1097 T-2	2001 11 19.18557	01 09 04.27	+10 19 11.5	18.8	704
4310 T-1	2001 11 26.38761	05 40 21.61	+43 21 21.5	17.6	704	1097 T-2	2001 11 19.20032	01 09 03.90	+10 19 09.6	19.0	704
4310 T-1	2001 11 26.40232	05 40 20.71	+43 21 27.7	17.6	704	1104 T-2	2001 11 19.36862	05 47 53.09	+28 37 02.1	18.0	704
4329 T-1	2001 11 15.27768	02 28 55.71	+14 13 53.9	18.8	691	1104 T-2	2001 11 19.38331	05 47 52.47	+28 37 04.3	18.1	704
4329 T-1	2001 11 15.29948	02 28 54.39	+14 13 50.4	18.7	691	1104 T-2	2001 11 19.39800	05 47 51.84	+28 37 06.3	18.3	704
4329 T-1	2001 11 15.32161	02 28 53.05	+14 13 47.3	18.5	691	1104 T-2	2001 11 19.41270	05 47 51.24	+28 37 08.4	18.2	704
4329 T-1	2001 11 16.28276	02 27 57.50	+14 11 15.9	18.2	644	1104 T-2	2001 11 19.42742	05 47 50.61	+28 37 10.6	18.1	704
4329 T-1	2001 11 16.30413	02 27 56.22	+14 11 12.4	18.2	644	1149 T-2	2001 08 27.40636	03 04 11.56	+18 52 06.9	20.3	704
4329 T-1	2001 11 16.32533	02 27 54.96	+14 11 09.3	18.4	644	1149 T-2	2001 08 27.43307	03 04 13.09	+18 52 19.7	19.9	704
4329 T-1	2001 11 17.22235	02 27 04.26	+14 08 52.0	18.6	704	1149 T-2	2001 08 27.44645	03 04 13.79	+18 52 26.2	19.9	704
4329 T-1	2001 11 17.23670	02 27 03.38	+14 08 49.6	19.0	704	1149 T-2	2001 09 22.40620	03 19 25.47	+21 41 07.3	19.7	644
4329 T-1	2001 11 17.25108	02 27 02.58	+14 08 47.5	19.2	704	1149 T-2	2001 09 22.42780	03 19 25.58	+21 41 14.3	19.8	644
4329 T-1	2001 11 17.26546	02 27 01.73	+14 08 45.2	18.7	704	1149 T-2	2001 09 22.44908	03 19 25.67	+21 41 21.2	19.6	644
4329 T-1	2001 11 21.15650	02 23 33.15	+13 59 31.1	18.9	704	1149 T-2	2001 10 14.32280	03 12 46.94	+23 03 05.9	19.6	704
4329 T-1	2001 11 21.17112	02 23 32.40	+13 59 29.5	18.7	704	1149 T-2	2001 10 14.33876	03 12 46.21	+23 03 06.8	19.8	704
4329 T-1	2001 11 21.18575	02 23 31.61	+13 59 27.2	19.0	704	1149 T-2	2001 10 14.35452	03 12 45.35	+23 03 09.9	19.7	704
4329 T-1	2001 11 21.20038	02 23 30.82	+13 59 25.5	18.8	704	1149 T-2	2001 10 14.37028	03 12 44.79	+23 03 11.3	20.0	704
4329 T-1	2001 11 21.21515	02 23 30.05	+13 59 23.5	19.0	704	1149 T-2	2001 10 14.38605	03 12 43.99	+23 03 13.1	20.1	704
4329 T-1	2001 11 24.23776	02 21 02.92	+13 53 11.4	18.6	644	1149 T-2	2001 10 17.37665	03 10 24.24	+23 08 35.5	20.2	V 691
4329 T-1	2001 11 24.25844	02 21 01.90	+13 53 08.8	18.7	644	1149 T-2	2001 10 17.38396	03 10 23.86	+23 08 35.8	20.3	V 691
4329 T-1	2001 11 24.28014	02 21 00.85	+13 53 06.4	19.0	644	1149 T-2	2001 10 17.39118	03 10 23.48	+23 08 36.8	19.7	V 691
4339 T-1	2001 11 20.14581	01 23 44.10	+07 21 33.8	20.2	704	1149 T-2	2001 10 17.41230	03 10 22.38	+23 08 38.6	19.2	V 291
4339 T-1	2001 11 20.17517	01 23 42.99	+07 21 31.4	20.5	704	1149 T-2	2001 10 17.41834	03 10 22.08	+23 08 38.6	19.4	V 291
4339 T-1	2001 11 20.18986	01 23 42.41	+07 21 36.2	20.2	704	1149 T-2	2001 10 17.43301	03 10 21.30	+23 08 40.3	19.9	V 291
4339 T-1	2001 11 20.20455	01 23 41.94	+07 21 30.0	20.5	704	1149 T-2	2001 10 19.48070	03 08 35.41	+23 11 22.5	19.2	644
4339 T-1	2001 11 21.08375	01 23 13.23	+07 21 27.5	19.5	704	1149 T-2	2001 10 19.49257	03 08 34.74	+23 11 23.2	19.2	644
4339 T-1	2001 11 21.09908	01 23 12.75	+07 21 27.4	19.5	704	1149 T-2	2001 10 19.50080	03 08 34.35	+23 11 25.4	19.1	644
4339 T-1	2001 11 21.11408	01 23 12.22	+07 21 27.3	19.5	704	1149 T-2	2001 10 19.50311	03 08 34.14	+23 11 23.6	19.2	644
4339 T-1	2001 11 21.12872	01 23 11.71	+07 21 26.7	19.6	704	1149 T-2	2001 10 19.51134	03 08 33.76	+23 11 26.2	19.0	644
4339 T-1	2001 11 21.14338	01 23 11.21	+07 21 26.9	19.3	704	1149 T-2	2001 10 19.52179	03 08 33.18	+23 11 26.6	19.0	644
4371 T-1	2001 11 20.37251	06 01 16.78	+19 25 18.2	19.3	704	1286 T-2	2001 11 15.53238	03 52 13.51	+12 26 16.7	17.9	644
4371 T-1	2001 11 20.38717	06 01 16.22	+19 25 17.3	19.7	704	1286 T-2	2001 11 15.54312	03 52 12.88	+12 26 12.9	17.9	644
4371 T-1	2001 11 20.40183	06 01 15.61	+19 25 16.6	19.5	704	1286 T-2	2001 11 15.55426	03 52 12.19	+12 26 09.3	18.1	644
4371 T-1	2001 11 20.41651	06 01 15.03	+19 25 16.0	19.7	704	1286 T-2	2001 11 17.30426	03 50 28.64	+12 16 55.1	18.3	704
4408 T-1	2001 11 12.43582	08 15 12.62	+23 27 38.7	18.8	704	1286 T-2	2001 11 17.31965	03 50 27.66	+12 16 51.1	18.9	704
4408 T-1	2001 11 12.45021	08 15 13.08	+23 27 40.5	19.5	704	1286 T-2	2001 11 17.33432	03 50 26.77	+12 16 46.0	18.4	704
4408 T-1	2001 11 12.46462	08 15 13.55	+23 27 41.7	19.7	704	1286 T-2	2001 11 17.34923	03 50 25.81	+12 16 41.6	18.9	704
4408 T-1	2001 11 12.47901	08 15 14.05	+23 27 42.4	19.7	704	1286 T-2	2001 11 19.24541	03 48 32.14	+12 06 56.5	17.8	R 699
4408 T-1	2001 11 12.49340	08 15 14.54	+23 27 43.6	19.3	704	1286 T-2	2001 11 19.26901	03 48 30.66	+12 06 49.0		699
4408 T-1	2001 11 13.58758	08 15 51.97	+23 29 10.4	19.8	608	1286 T-2	2001 11 19.29269	03 48 29.17	+12 06 42.2		699
4408 T-1	2001 11 13.59852	08 15 52.31	+23 29 11.1	19.5	608	1286 T-2	2001 11 19.31614	03 48 27.69	+12 06 34.8		699
4408 T-1	2001 11 13.60894	08 15 52.62	+23 29 12.2	19.5	608	1286 T-2	2001 11 20.28992	03 47 28.84	+12 01 43.3	18.0	704
4408 T-1	2001 11 16.52676	08 17 20.54	+23 33 44.0	19.1	644	1286 T-2	2001 11 20.30453	03 47 27.94	+12 01 39.0	18.1	704
4408 T-1	2001 11 16.53721	08 17 20.75	+23 33 44.9	18.7	644	1286 T-2	2001 11 20.31911	03 47 27.02	+12 01 34.7	18.1	704
4408 T-1	2001 11 16.54840	08 17 21.09	+23 33 46.3	19.1	644	1286 T-2	2001 11 20.33512	03 47 25.99	+12 01 29.8	18.1	704
4408 T-1	2001 11 20.37928	08 18 50.75	+23 41 15.4	18.3	R 699	1286 T-2	2001 11 20.35014	03 47 25.06	+12 01 25.0	18.2	704
4408 T-1	2001 11 20.40151	08 18 51.04	+23 41 18.7		699	1286 T-2	2001 11 20.55408	03 47 12.51	+12 00 27.1	18.4	608
4408 T-1	2001 11 20.42364	08 18 51.50	+23 41 20.9		699	1286 T-2	2001 11 20.56610	03 47 11.76	+12 00 23.7	18.8	608
4408 T-1	2001 11 20.44574	08 18 51.90	+23 41 24.5		699	1286 T-2	2001 11 20.57718	03 47 11.06	+12 00 19.7	18.9	608
4869 T-1	2001 11 11.40866	07 17 48.39	+35 30 25.1	19.3	R 699	1286 T-2	2001 11 24.45522	03 43 17.25	+11 42 01.5	17.6	644
4869 T-1	2001 11 11.44116	07 17 48.54	+35 30 37.6		699	1286 T-2	2001 11 24.47021	03 43 16.33	+11 41 57.2	17.6	644
4869 T-1	2001 11 11.47363	07 17 48.29	+35 30 46.2		699	1286 T-2	2001 11 24.48400	03 43 15.49	+11 41 53.6	17.9	644
4869 T-1	2001 11 11.50609	07 17 48.16	+35 30 56.5		699	1286 T-2	2001 11 26.18516	03 41 35.02	+11 34 29.5	18.5	704
4874 T-1	2001 11 21.29981	04 21 21.99	+22 25 32.3	19.6	704	1286 T-2	2001 11 26.19997	03 41 34.08	+11 34 25.2	18.5	704
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4874 T-1	2001 11 21.32905	04 21 20.34	+22 25 30.6	19.8	704	1286 T-2	2001 11 26.22947	03 41 32.30	+11 34 19.2	19.0	704
4874 T-1	2001 11 21.34365	04 21 19.51	+22 25 28.7	19.7	704	1327 T-2	2001 11 20.37075	05 49 26.79	+24 16 56.5	19.3	704
1016 T-2	2001 11 21.29586	04 16 39.19	+28 29 36.2	18.1	704	1327 T-2	2001 11 20.38541	05 49 26.19	+24 16 56.6	19.5	704
1016 T-2	2001 11 21.31080	04 16 38.24	+28 29 35.6	18.4	704	1327 T-2	2001 11 20.40007	05 49 25.58	+24 16 56.8	19.8	704
1016 T-2	2001 11 21.32693	04 16 37.23	+28 29 34.0	18.3	704	1327 T-2	2001 11 21.37821	05 48			

2053 T-2	2001 11 20.15061	01 52 01.41	+08 42 25.6	19.4	704	3089 T-2	2001 11 18.28893	03 33 52.27	+16 09 23.1	19.3	704
2053 T-2	2001 11 20.16529	01 52 00.79	+08 42 20.1	19.5	704	3089 T-2	2001 11 18.30394	03 33 51.47	+16 09 20.6	19.5	704
2053 T-2	2001 11 20.17997	01 52 00.36	+08 42 15.7	18.9	704	3089 T-2	2001 11 18.31893	03 33 50.75	+16 09 18.6	19.6	704
2053 T-2	2001 11 20.19466	01 51 59.90	+08 42 11.4	18.9	704	3089 T-2	2001 11 18.33394	03 33 49.92	+16 09 17.4	19.4	704
2053 T-2	2001 11 20.20935	01 51 59.31	+08 42 07.2	19.3	704	3089 T-2	2001 11 18.34894	03 33 49.16	+16 09 13.9	19.4	704
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2053 T-2	2001 11 21.17973	01 51 30.18	+08 37 36.7	19.6	704	3089 T-2	2001 11 19.28164	03 33 02.22	+16 06 56.6		699
2053 T-2	2001 11 21.19436	01 51 29.71	+08 37 33.2	19.0	704	3089 T-2	2001 11 19.30519	03 33 01.01	+16 06 54.0		699
2053 T-2	2001 11 21.20899	01 51 29.27	+08 37 29.7	18.8	704	3119 T-2	2001 11 14.14237	00 03 46.08	-00 28 21.7	20.6 V	291
2070 T-2	2001 11 17.06846	23 55 23.60	+05 36 44.1	20.0 V	691	3119 T-2	2001 11 14.16299	00 03 45.95	-00 28 16.1	20.5 V	291
2070 T-2	2001 11 17.08597	23 55 23.46	+05 36 45.3	19.4 R	699	3119 T-2	2001 11 14.18406	00 03 45.79	-00 28 10.6	20.2 V	291
2070 T-2	2001 11 17.08903	23 55 23.30	+05 36 45.5	19.9 V	691	3119 T-2	2001 11 20.09666	00 03 51.09	+00 00 24.7	19.8	704
2070 T-2	2001 11 17.10966	23 55 23.05	+05 36 46.7	19.9 V	691	3119 T-2	2001 11 20.11279	00 03 51.21	+00 00 29.6	19.8	704
2070 T-2	2001 11 17.11094	23 55 23.05	+05 36 46.1		699	3119 T-2	2001 11 20.12807	00 03 51.23	+00 00 34.1	20.2	704
2070 T-2	2001 11 17.13598	23 55 22.67	+05 36 48.9		699	3160 T-2	2001 11 21.14644	01 47 53.35	-02 33 45.3	18.9	704
2070 T-2	2001 11 17.16113	23 55 22.30	+05 36 50.1		699	3160 T-2	2001 11 21.16106	01 47 52.95	-02 33 46.6	19.0	704
2087 T-2	2001 11 19.44595	07 18 12.81	+27 37 44.6	18.3	704	3160 T-2	2001 11 21.17567	01 47 52.54	-02 33 47.6	18.9	704
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2100 T-2	2001 11 18.36572	05 03 33.25	+01 22 50.7	19.0	704	3173 T-2	2001 11 12.32007	03 32 14.92	+23 30 04.2	18.8	704
2100 T-2	2001 11 18.38056	05 03 32.67	+01 22 43.9	19.7	704	3173 T-2	2001 11 12.33479	03 32 13.88	+23 30 05.3	18.9	704
2100 T-2	2001 11 18.41114	05 03 31.38	+01 22 32.4	19.5	704	3173 T-2	2001 11 12.34952	03 32 12.69	+23 30 05.5	19.4	704
2100 T-2	2001 11 18.42660	05 03 30.89	+01 22 26.1	20.4	704	3173 T-2	2001 11 14.94931	03 29 12.00	+23 31 40.0	18.7	1 012
2140 T-2	2001 11 11.29245	03 17 59.44	+30 28 35.7	17.5 R	699	3173 T-2	2001 11 14.97014	03 29 10.65	+23 31 37.1		1 012
2140 T-2	2001 11 11.31518	03 17 58.08	+30 28 35.2		699	3173 T-2	2001 11 17.40228	03 26 19.25	+23 32 29.9	17.8	644
2140 T-2	2001 11 11.33795	03 17 56.74	+30 28 33.4		699	3173 T-2	2001 11 17.42387	03 26 17.67	+23 32 30.0	18.2	644
2140 T-2	2001 11 11.36076	03 17 55.41	+30 28 31.9		699	3173 T-2	2001 11 17.44581	03 26 16.08	+23 32 29.8	18.7	644
2190 T-2	2001 11 15.49886	03 37 04.17	+09 08 33.8	18.7	644	3173 T-2	2001 11 19.16939	03 24 15.66	+23 32 41.8	18.1 R	699
2190 T-2	2001 11 15.50952	03 37 03.54	+09 08 28.5	18.5	644	3173 T-2	2001 11 19.18654	03 24 14.49	+23 32 41.4		699
2190 T-2	2001 11 15.52161	03 37 02.88	+09 08 22.7	18.5	644	3173 T-2	2001 11 19.20372	03 24 13.23	+23 32 41.7		699
2190 T-2	2001 11 20.28866	03 32 43.62	+08 34 08.8	17.9	704	3173 T-2	2001 11 19.22093	03 24 11.96	+23 32 42.3		699
2190 T-2	2001 11 20.30326	03 32 42.77	+08 34 03.4	18.7	704	3173 T-2	2001 11 19.28669	03 24 07.14	+23 32 44.4	19.9	704
2190 T-2	2001 11 20.31780	03 32 41.97	+08 33 58.9	18.5	704	3173 T-2	2001 11 19.30136	03 24 06.01	+23 32 42.5	18.7	704
2190 T-2	2001 11 20.33382	03 32 41.02	+08 33 52.1	18.4	704	3173 T-2	2001 11 19.31603	03 24 04.94	+23 32 42.2	18.7	704
2190 T-2	2001 11 20.34888	03 32 40.24	+08 33 46.1	18.5	704	3173 T-2	2001 11 19.33070	03 24 03.86	+23 32 42.4	18.4	704
2190 T-2	2001 11 20.50704	03 32 31.67	+08 32 45.1	18.9	608	3173 T-2	2001 11 19.34537	03 24 02.74	+23 32 42.0	19.1	704
2190 T-2	2001 11 20.51759	03 32 31.06	+08 32 40.5	18.7	608	3202 T-2	2001 11 15.32360	02 04 57.48	+07 26 22.1	18.3	644
2190 T-2	2001 11 20.52798	03 32 30.47	+08 32 35.1	19.3	608	3202 T-2	2001 11 15.34430	02 04 56.57	+07 26 19.6	18.8	644
2208 T-2	2001 11 16.21434	00 59 58.16	+08 30 26.0	19.8	644	3202 T-2	2001 11 15.36511	02 04 55.62	+07 26 17.3	18.9	644
2208 T-2	2001 11 16.23557	00 59 57.67	+08 30 24.0	19.2	644	3202 T-2	2001 11 17.21576	02 03 36.65	+07 22 43.7	18.8	704
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2032 T-3	2001 11 18.20275	23 17 53.50	+00 20 59.4	20.1	704	2433 T-3	2001 11 18.20388	23 32 31.73	+01 28 45.1	19.3	704
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2131 T-3	2001 11 17.24486	01 24 28.37	+14 49 55.1	19.7	704	3040 T-3	2001 11 11.25511	01 49 05.35	+13 12 59.1		699
2131 T-3	2001 11 17.25923	01 24 28.06	+14 49 52.4	19.3	704	3040 T-3	2001 11 16.19276	01 46 25.58	+13 11 14.2	18.3 V	691
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2131 T-3	2001 11 17.27964	01 24 27.71	+14 49 49.0	19.2	644	3040 T-3	2001 11 16.23595	01 46 24.21	+13 11 13.6	18.2 V	691
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2156 T-3	2001 11 21.27984	23 12 06.75	+01 26 02.9	20.2	608	3040 T-3	2001 11 19.20764	01 44 53.77	+13 10 28.9	18.1	704
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2161 T-3	2001 11 15.32350	03 27 18.57	+04 37 24.7	19.5	704	3040 T-3	2001 11 21.17796	01 43 56.62	+13 10 06.8	18.8	704
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2173 T-3	2001 11 25.50909	08 34 29.72	+07 06 10.0	19.0	608	3127 T-3	2001 11 21.07293	00 29 08.39	+01 55 23.0	18.8	704
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2218 T-3	2001 11 16.43681	09 46 04.39	+20 38 12.0		699	3127 T-3	2001 11 21.10292	00 29 08.54	+01 55 30.7	19.5	704
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2219 T-3	2001 11 11.17842	01 26 23.89	+13 35 09.9	18.1 R	699	3252 T-3	2001 10 25.47180	03 48 54.80	+19 54 01.1	19.0	644
2219 T-3	2001 11 11.20203	01 26 22.92	+13 35 03.5		699	3252 T-3	2001 10 25.48228	03 48 54.41	+19 53 59.8	19.0	644
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2219 T-3	2001 11 17.13334	01 22 49.36	+13 11 00.5	18.5 V	691	3252 T-3	2001 10 27.29888	03 47 49.31	+19 50 11.4		699
2219 T-3	2001 11 17.15439	01 22 48.67	+13 10 55.6	18.6 V	691	3252 T-3	2001 10 27.32077	03 47 48.41	+19 50 09.1		699
2219 T-3	2001 11 17.17545</										

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4028 T-3	2001	11	21.42863	05 15 02.35	+24 39 45.7	19.3	704	4295 T-3	2001	11	12.44251	06 44 52.69	+25 52 19.4	19.1	704
4029 T-3	2001	11	15.32929	02 15 36.36	+09 17 55.1	19.1	644	4295 T-3	2001	11	12.45567	06 44 52.68	+25 52 22.6	19.2	704
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4029 T-3	2001	11	20.24263	02 12 32.39	+09 13 24.6	19.1	704	4295 T-3	2001	11	12.48570	06 44 52.24	+25 52 29.3	18.9	704
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4029 T-3	2001	11	20.27217	02 12 31.30	+09 13 22.5	19.3	704	4295 T-3	2001	11	16.47806	06 44 06.22	+26 07 04.8	18.2	644
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4057 T-3	2001	11	12.31142	04 05 59.64	+20 33 37.6	18.6	704	4295 T-3	2001	11	19.43631	06 43 09.69	+26 18 21.5	18.3	704
4057 T-3	2001	11	12.32564	04 05 58.60	+20 33 37.2	18.5	704	4295 T-3	2001	11	19.45456	06 43 09.25	+26 18 25.5	18.3	704
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4057 T-3	2001	11	12.35453	04 05 56.67	+20 33 35.0	18.6	704	4295 T-3	2001	11	19.49932	06 43 08.14	+26 18 35.4	18.6	704
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4057 T-3	2001	11	15.61514	04 02 16.37	+20 29 45.6	20.7	608	4295 T-3	2001	11	21.46248	06 42 20.14	+26 26 17.3	18.7	704
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4057 T-3	2001	11	17.17467	04 00 29.34	+20 27 43.6	19.3 V	291	4295 T-3	2001	11	21.49185	06 42 19.31	+26 26 25.1	18.8	704
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4057 T-3	2001	11	17.21749	04 00 26.30	+20 27 40.6	19.2 V	291	4297 T-3	2001	11	21.29045	04 32 15.62	+09 41 35.8	17.2	704
4057 T-3	2001	11	20.29112	03 56 51.56	+20 23 23.1	17.7	704	4297 T-3	2001	11	21.30560	04 32 14.71	+09 41 31.4	17.5	704
4057 T-3	2001	11	20.30601	03 56 50.45	+20 23 21.5	18.2	704	4297 T-3	2001	11	21.32174	04 32 13.76	+09 41 27.1	17.3	704
4057 T-3	2001	11	20.32068	03 56 49.42	+20 23 20.2	18.1	704	4297 T-3	2001	11	21.33678	04 32 12.84	+09 41 22.2	17.6	704
4057 T-3	2001	11	20.33536	03 56 48.34	+20 23 18.7	18.0	704	4297 T-3	2001	11	21.35187	04 32 11.90	+09 41 17.8	17.5	704
4057 T-3	2001	11	20.35004	03 56 47.28	+20 23 17.3	18.3	704	4329 T-3	2001	11	17.30750	04 24 26.94	+14 18 11.6	20.0	704
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4057 T-3	2001	11	24.49732	03 51 56.47	+20 16 58.7	18.7	644	4418 T-3	2001	11	15.35674	22 57 37.34	-15 43 00.9	19.3	608
4057 T-3	2001	11	24.50827	03 51 55.65	+20 16 57.4	18.9	644	4418 T-3	2001	11	20.07198	23 01 18.23	-14 50 29.8	17.8	704
4057 T-3	2001	11	24.51942	03 51 54.93	+20 16 56.1	19.6	644	4418 T-3	2001	11	20.08722	23 01 18.96	-14 50 19.2	18.2	704
4076 T-3	2001	11	17.45433	09 30 39.86	+13 53 08.8	20.5	704	4418 T-3	2001	11	20.10222	23 01 19.63	-14 50 08.8	18.3	704
4076 T-3	2001	11	17.46865	09 30 40.24	+13 53 06.5	20.1	704	4418 T-3	2001	11	20.11770	23 01 20.44	-14 49 58.1	18.0	704
4076 T-3	2001	11	17.49737	09 30 41.23	+13 53 03.5	20.3	704	4418 T-3	2001	11	20.13211	23 01 21.11	-14 49 48.9	17.8	704
4164 T-3	2001	11	15.20070	01 06 19.76	-01 37 14.3	18.5	644	4418 T-3	2001	11	21.20342	23 02 15.46	-14 37 36.2	19.4	608
4164 T-3	2001	11	15.22164	01 06 19.39	-01 37 11.3	18.9	644	4418 T-3	2001	11	21.21417	23 02 15.96	-14 37 28.4	19.1	608
4164 T-3	2001	11	15.24310	01 06 18.97	-01 37 08.1	19.6	644	4418 T-3	2001	11	21.22491	23 02 16.50	-14 37 21.2	19.0	608
4164 T-3	2001	11	20.14834	01 05 30.21	-01 22 02.8	18.3	704	4517 T-3	2001	11	18.22550	02 36 42.12	+04 40 46.7	19.2	704
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4164 T-3	2001	11	20.17699	01 05 30.05	-01 21 55.7	18.4	704	4517 T-3	2001	11	18.25531	02 36 40.46	+04 40 40.0	19.5	704
4164 T-3	2001	11	20.19138	01 05 29.85	-01 21 54.1	19.6	704	4517 T-3	2001	11	18.27020	02 36 39.61	+04 40 36.7	19.7	704
4164 T-3	2001	11	20.20664	01 05 29.77	-01 21 49.6	18.7	704	4517 T-3	2001	11	18.28513	02 36 38.89	+04 40 33.5	19.6	704
4179 T-3	2001	11	15.32574	02 12 29.71	+09 06 29.7	19.5	644	4517 T-3	2001	11	18.41183	02 36 32.12	+04 40 03.1	20.7	608
4179 T-3	2001	11	15.34651	02 12 29.10	+09 06 27.3	19.3	644	4517 T-3	2001	11	18.42251	02 36 31.57	+04 40 01.6	20.9	608
4179 T-3	2001	11	15.36727	02 12 28.53	+09 06 25.4	19.9	644	4517 T-3	2001	11	18.43347	02 36 30.93	+04 39 59.2	20.4	608
4179 T-3	2001	11	20.21322	02 10 15.70	+08 58 40.8	19.3	704	5052 T-3	2001	11	12.37705	05 45 51.44	+24 21 23.9	19.4	704
4179 T-3	2001	11	20.22790	02 10 15.26	+08 58 38.8	19.8	704	5052 T-3	2001	11	12.39150	05 45 50.75	+24 21 27.1	19.3	704
4179 T-3	2001	11	20.24263	02 10 14.85	+08 58 38.4	19.5	704	5052 T-3	2001	11	12.40597	05 45 50.17	+24 21 30.2	19.3	704
4179 T-3	2001	11	20.25748	02 10 14.43	+08 58 37.0	19.5	704	5052 T-3	2001	11	12.42042	05 45 49.53	+24 21 33.2	19.2	704
4179 T-3	2001	11	20.27217	02 10 14.04	+08 58 35.3	19.6	704	5052 T-3	2001	11	19.36811	05 40 22.17	+24 45 54.3	18.6	704
4204 T-3	2001	11	15.18848	00 43 08.45	-03 42 24.3	19.1	644	5052 T-3	2001	11	19.38280	05 40 21.30	+24 45 57.7	18.8	704
4204 T-3	2001	11	15.20944	00 43 08.55	-03 42 28.3	19.1	644	5052 T-3	2001	11	19.39750	05 40 20.53	+24 46 00.6	19.0	704
4204 T-3	2001	11	15.23019	00 43 08.52	-03 42 31.9	19.2	644	5052 T-3	2001	11	19.41219	05 40 19.72	+24 46 04.0	19.1	704
4204 T-3	2001	11	20.14614	00 44 01.85	-03 53 16.9	18.4	704	5052 T-3	2001	11	21.39062	05 38 31.35	+24 52 49.3	18.9	704
4204 T-3	2001	11	20.16072	00 44 02.08	-03 53 17.5	19.1	704	5052 T-3	2001	11	21.40529	05 38 30.53	+24 52 52.3	18.8	704
4204 T-3	2001	11	20.18931	00 44 02.47	-03 53 21.2	19.5	704	5052 T-3	2001	11	21.41998	05 38 29.62	+24 52 55.3	19.0	704
4204 T-3	2001	11	20.20455	00 44 02.71	-03 53 21.4	18.8	704	5052 T-3	2001	11	21.43467	05 38 28.79	+24 52 58.4	19.1	704
4217 T-3	2001	11	12.36606	06 23 55.23	+27 37 13.8	18.8	704	5083 T-3	2001	11	12.32474	04 46 18.24	+09 55 03.6	19.0 R	699
4217 T-3	2001	11	12.38055	06 23 55.03	+27 37 17.9	19.0	704	5083 T-3	2001	11	12.34833	04 46 16.99	+09 55 00.1		699
4217 T-3	2001	11	12.39500	06 23 54.86	+27 37 23.3	18.9	704	5083 T-3	2001	11	12.37197	04 46 15.83	+09 54 54.8		699
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4217 T-3	2001	11	12.42392	06 23 54.48	+27 37 31.9	18.8	704	5179 T-3	2001	11	17.43337	08 18 27.28	+16 17 03.6	19.2	704
4217 T-3	2001	11	17.42908	06 22 31.17	+28 03 31.0	18.4	644	5179 T-3	2001	11	17.44771	08 18 27.87	+16 17 03.6	19.6	704
4217 T-3	2001	11	17.45170	06 22 30.60	+28 03 38.1	19.0	644	5179 T-3	2001	11	17.46203	08 18 28.50	+16 17 04.5	19.1	704
4217 T-3	2001	11</													

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17	2001 11 18.25191	02 06 49.08	+03 49 18.0		704	60	2001 11 17.22742	01 34 23.40	+06 53 09.0		704
17	2001 11 18.26680	02 06 48.43	+03 49 14.3		704	60	2001 11 17.24142	01 34 22.83	+06 53 04.8		704
17	2001 11 20.21647	02 05 24.60	+03 45 47.4	14.2	704	60	2001 11 17.25632	01 34 22.31	+06 53 00.9		704
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2023	2001	11	13.24303	23 52 10.08	+13 16 05.5	16.4	704	2042	2001	11	21.23695	23 03 18.96	-07 25 30.5	17.8		608	
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2023	2001	11	17.15749	23 51 47.93	+13 40 41.2	18.1	704	2045	2001	11	11.28776	03 11 28.24	+25 23 59.1	15.3	R	699	
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2027	2001	11	17.47446	06 26 24.25	+30 27 35.5	15.8	644	2045	2001	11	12.34779	03 10 15.25	+25 21 58.2	15.2		704	
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2036	2001	11	15.42100	09 46 27.71	+16 37 50.4	17.2	R	699	2046	2001	11	20.30211	22 42 02.53	-11 32 02.9	16.9		608
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2081	2001	11	12.36431	06 09 15.72	+24 32 58.8	17.0	704	2094	2001	11	17.38758	02 34 21.91	+22 27 40.8	14.6	644
2081	2001	11	12.37879	06 09 15.29	+24 33 00.6	17.8	704	2094	2001	11	18.39061	02 33 21.43	+22 20 45.0	15.9	608
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2081	2001	11	12.40772	06 09 14.31	+24 33 02.4	18.1	704	2094	2001	11	18.41259	02 33 20.05	+22 20 35.7	16.0	608
2081	2001	11	12.42217	06 09 13.75	+24 33 03.8	17.7	704	2094	2001	11	21.21718	02 30 36.17	+22 00 58.2	15.6	704
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2119	2001	11	24.08055	23 07 34.11	-00 25 59.4	17.6	704	2152	2001	11	17.47437	07 57 26.40	+11 49 47.8	18.0	704
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2214	2001	11	15.38011	07 52 16.82	+04 19 09.7	18.4	704	2237	2001	11	15.44871	09 40 14.71	+14 11 54.0		699
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2245	2001	11	20.43228	06	07	17.56	+20	58	54.7	15.2	704	2261	2001	11	18.36873	05	37	17.98	+05	51	13.5	16.9	704
2245	2001	11	20.44697	06	07	16.98	+20	58	59.6	15.5	704	2261	2001	11	18.38357	05	37	17.23	+05	51	15.1	17.2	704
2245	2001	11	20.46177	06	07	16.42	+20	59	03.7	15.5	704	2261	2001	11	18.39871	05	37	16.45	+05	51	16.7	17.0	704
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2246	2001	11	19.49599	03	12	28.95	+09	25	11.5	16.6	608	2267	2001	11	24.40357	06	59	54.88	+25	15	43.5	17.5	704
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2248	2001	11	16.20734	00	37	52.23	+03	34	52.0	16.6	644	2269	2001	11	20.31493	05	20	00.29	+25	42	47.1	16.1	704
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2248	2001	11	16.24945	00	37	51.37	+03	34	47.9	16.8	644	2269	2001	11	20.34551	05	19	58.80	+25	42	55.5	16.2	704
2248	2001	11	18.15079	00	37	16.62	+03	31	57.4	17.6	704	2269	2001	11	21.37015	05	19	08.57	+25	47	34.9	16.0	704
2248	2001	11	18.16557	00	37	16.31	+03	31	55.5	19.5	704	2269	2001	11	21.38483	05	19	07.79	+25	47	39.2	16.0	704
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2248	2001	11	18.19511	00	37	15.75	+03	31	52.1	20.0	704	2269	2001	11	21.41419	05	19	06.26	+25	47	46.0	16.0	704
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2248	2001	11	20.07422	00	36	45.61	+03	29	30.7	17.2	704	2270	2001	11	12.44400	08	45	16.10	+19	28	23.2	18.7	704
2248	2001	11	20.08946	00	36	45.24	+03	29	29.7	19.7	704	2270	2001	11	12.45805	08	45	16.43	+19	28	20.9	18.5	704
2248	2001	11	20.10477	00	36	45.02	+03	29	28.1	19.4	704	2270	2001	11	12.47216	08	45	16.72	+19	28	20.1	18.7	704
2248	2001	11	20.12091	00	36	44.77	+03	29	26.7	19.5	704	2270	2001	11	12.48631	08	45	17.06	+19	28	18.9	18.7	704
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2248	2001	11	21.13356	00	36	30.06	+03	28	19.9	19.7	704	2272	2001	11	12.22008	23	56	37.40	+19	26	02.0	16.3	608
2249	2001	11	18.22060	01	43	56.25	+05	18	31.5	16.3	704	2273	2001	11	20.49538	12	04	21.25	+00	06	19.6	18.1 R	699
2249	2001	11	18.23550	01	43	55.72	+05	18	29.0	17.0	704	2273	2001	11	20.50490	12	04	22.24	+00	06	25.8		699
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2249	2001	11	18.26529	01	43	54.74	+05	18	24.8	17.0	704	2273	2001	11	20.52400	12	04	24.14	+00	06	37.9		699
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2279	2001	11	20.40894	05	19	30.56	+18	50	42.7	17.1	704	2298	2001	11	17.24533	02	01	55.95	+08	30	37.3	16.4	704
2279	2001	11	20.42363	05	19	29.79	+18	50	41.5	17.4	704	2298	2001	11	17.25947	02	01	55.33	+08	30	33.9	16.7	704
2279	2001	11	24.30517	05	16	02.04	+18	45	45.7	18.7	704	2298	2001	11	17.25959	02	01	55.31	+08	30	35.4	17.5	704
2279	2001	11	24.32084	05	16	01.19	+18	45	44.4	17.8	704	2298	2001	11	17.27523	02	01	54.64	+08	30	28.3	16.2	704
2279	2001	11	24.33522	05	16	00.42	+18	45	43.5	17.5	704	2298	2001	11	20.15162	02	00	18.92	+08	16	11.5	15.4	704
2279	2001	11	24.35052	05	15	59.53	+18	45	42.5	17.5	704	2298	2001	11	20.16630	02	00	18.39	+08	16	06.9	16.3	704
2280	2001	11	16.48407	11	35	11.92	+05	05	37.6	17.7 R	699	2298	2001	11	20.18099	02	00	17.87	+08	16	02.7	16.7	704
2280	2001	11	16.49681	11	35	13.02	+05	05	31.2		699	2298	2001	11	20.19568	02	00	17.40	+08	15	58.8	15.8	704
2280	2001	11	16.50958	11	35	14.10	+05	05	25.9		699	2298	2001	11	20.21036	02	00	16.88	+08	15	54.2	15.7	704
2280	2001	11	16.52231	11	35	15.15	+05	05	19.9		699	2298	2001	11	22.32835	01	59	15.16	+08	06	36.5	16.4	608
2282	2001	11	24.13852	20	47	08.57	-14	02	41.1	18.2	644	2298	2001	11	22.33983	01	59	14.81	+08	06	33.6	16.3	608
2282	2001	11	24.14967	20	47	09.60	-14	02	38.5	18.0	644	2298	2001	11	22.35006	01	59	14.50	+08	06	30.9	16.4	608
2282	2001	11	24.16086	20	47	10.65	-14	02	35.6	19.0	644	2298	2001	11	24.18396	01	58	27.31	+07	59	12.8	15.0	644
2283	2001	11	17.21576	02	02	11.06	+07	40	42.5	15.6	704	2298	2001	11	24.20536	01	58	26.74	+07	59	07.9	15.2	644
2283	2001	11	17.23056	02	02	10.32	+07	40	37.0	15.8	704	2298	2001	11	24.22618	01	58	26.18	+07	59	03.3	14.9	644
2283	2001	11	17.24520	02	02	09.61	+07	40	31.8	15.8	704	2300	2001	11	15.47827	01	45	28.32	+11	16	32.5	15.9	608
2283	2001	11	17.25947	02	02	08.92	+07	40	26.1	15.9	704	2300	2001	11	15.48876	01	45	27.89	+11	16	30.7	15.9	608
2283	2001	11	17.27523	02	02	08.18	+07	40	20.5	15.7	704	2300	2001	11	15.49935	01	45	27.46	+11	16	28.9	16.8	608
2283	2001	11	20.15162	02	00	01.50	+07	23	43.0	15.3	704	2300	2001	11	16.26958	01	44	58.24	+11	14	24.4	15.4	644
2283	2001	11	20.16630	02	00	00.84	+07	23	38.0	15.6	704	2300	2001	11	16.29075	01	44	57.41	+11	14	21.0	15.2	644
2283	2001	11	20.18099	02	00	00.18	+07	23	33.0	15.9	704	2300	2001	11	16.31217	01	44	56.57	+11	14	17.6	15.2	644
2283	2001	11	20.19568	01	59	59.53	+07	23	28.1	15.9	704	2300	2001	11	17.21900	01	44	23.01	+11	11	56.9	16.5	704
2283	2001	11	20.21036	01	59	58.86	+07	23	23.2	15.6	704	2300	2001	11	17.23335	01	44	22.43	+11	11	54.8	16.7	704
2283	2001	11	22.32835	01	58	33.06	+07	12	10.5	16.0	608	2300	2001	11	17.24773	01	44	21.89	+11	11	52.5	17.8	704
2283	2001	11	22.33983	01	58	32.58	+07	12	07.1	16.0	608	2300	2001	11	17.26210	01	44	21.34	+11	11	50.9	17.7	704
2283	2001	11	22.35006	01	58	32.17	+07	12	03.9	16.0	608	2300	2001	11	17.27647	01	44	20.71	+11	11	48.3	16.9	704
2283	2001	11	24.14769	01	57	24.85	+07	03	12.7	15.4	704	2300	2001	11	19.14780	01	43	15.12	+11	07	10.9	17.0	704
2283	2001	11	24.16243	01	57	24.25	+07	03	07.5	15.5	704	2300	2001	11	19.16260	01	43	14.62	+11	07	09.4	16.7	704
2283	2001	11	24.17694	01	57	23.69	+07	03	03.4	15.6	704	2300	2001	11	19.17735	01	43	14.14	+11	07	06.8	17.0	704
2283	2001	11	24.18323	01	57	23.55	+07	03	02.2	15.1	644	2300	2001	11	19.19213	01	43	13.60	+11	07	05.0	17.4	704
2283	2001	11	24.19140	01	57	23.15	+07	02	59.3	15.6	704	2300	2001	11	19.20689	01	43	12.99	+11	07	02.3	16.9	704
2283	2001	11	24.20464	01	57	22.74	+07	02	56.9	14.9	644	2300	2001	11	20.13857	01	42	42.19	+11	04	56.3	15.5 R	699
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2283	2001	11	24.22544	01	57	21.95	+07	02	50.3	15.3	644	2300	2001	11	20.18582	01	42	40.55	+11	04	49.9		699
2286	2001	11	15.47356	10	39	11.03	+09	53	15.5	17.3 R	699	2300	2001	11	20.20924	01	42	39.75	+11	04	46.7		699
2286	2001	11	15.48616	10	39	11.79	+09	53	11.6		699	2300	2001	11	21.14848	01	42	09.98	+11	02	44.2	16.2	704
2286	2001	11	15.49876	10	39	12.84	+09	53	08.3		699	2300	2001	11	21.16310	01	42	09.41	+11	02	42.0	16.2	704
2286	2001	11	15.51138	10	39	13.74	+09	53	02.5		699	2300	2001	11	21.17771	01	42	08.95	+11	02	39.9	17.2	704
2287	2001	11	12.36476	05	24	21.06	+19	40	05.9	17.6	704	2300	2001	11	21.19234	01	42	08.47	+11	02	37.8	17.4	704
2287	2001	11	12.37904	05	24	20.33	+19	40	06.4	17.7	704	2300	2001	11	21.20697	01	42	07.89	+11	02	36.2	16.7	704
2287	2001	11	12.39334	05	24	19.61	+19	40	07.9	17.9	704	2300	2001	11	21.41026	01	42	01.56	+11	02	12.0	16.2	608
2287	2001	11	12.40760	05	24	18.82	+19	40	08.8	17.6	704	2300	2001	11	21.42078	01	42	01.22	+11	02	10.8	16.2	608
2287	2001	11	12.42209	05	24	18.09	+19	40	07.8	17.6	704	2300	2001	11	21.43215	01	42	00.85	+11	02	09.4	16.2	608
2287	2001	11	20.36444	05	16	56.94	+19	44	09.0	16.1	704	2300	2001	11	22.12256	01	41	40.26	+11	00	44.1	15.9 V	691
2287	2001	11	20.37910	05	16	56.03	+19	44	09.4	16.3	704	2300	2001	11	22.14437	01	41	39.57	+11	00	41.5	16.0 V	691
2287	2001	11	20.39377	05	16	55.04	+19	44	09.9	16.3	704	2300	2001	11	22.16602	01	41	38.90	+11	00	38.9	16.3 V	691
2287	2001	11	20.40843	05	16	54.13	+19	44	09.9	16.4	704	2304	2001	11	13.30366	00	31	36.18	+01	18	00.8	18.7	608
2287	2001	11	20.42312	05	16	53.19	+19	44	10.1	16.5	704	2304	2001	11	13.31480	00	31	36.04	+01	17	57.5	19.4	608
2287	2001	11	21.37191	05	15	54.35	+19	44	39.2	16.3	704	2304	2001	11	13.32575	00	31	35.85	+01	17	54.2	19.0	608
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2287	2001	11	21.43064	05	15	50.51	+19	44	40.5	16.6	704	2304	2001	11	18.19424	00	30	47.98	+00	55	15.7	19.7	704
2290	2001	11	15.43333	23	27	01.10	-13	51	18.8	16.8	608	2304	2001	11	18.20906	00	30	47.83	+00	55	10.1	18.5	704
2290	2001	11	15.44416	23	27	01.40	-13	51	17.2	17.0	608	2304	2001	11	20.07348	00	30	38.64	+00	47	51.5	17.1	704
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2290	2001	11	22.21463	23	30	56.85	-13	30	16.8	18.0	608	2304	2001	11	20.10402	00	30	38.50	+00	47	42.3	19.2	704
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2357	2001	11	20.21372	02 14 13.58	+11 17 15.7	16.6		704	2376	2001	11	19.39168	05 04 02.12	+23 41 13.0	16.0	704
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2361	2001	11	18.21457	00 48 13.24	+04 26 37.0	17.2		704	2382	2001	11	20.40333	05 22 01.87	+16 55 18.5	16.6	704
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2361	2001	11	18.27420	00 48 11.90	+04 26 31.0	18.3		704	2382	2001	11	24.32147	05 18 04.84	+16 17 51.2	16.7	704
2361	2001	11	20.13902	00 47 37.03	+04 23 53.6	17.9		704	2382	2001	11	24.33585	05 18 03.92	+16 17 42.8	16.6	704
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2363	2001	11	15.43620	02 58 46.32	+05 59 30.2	15.5		644	2388	2001	11	18.21754	23 06 28.82	-03 48 34.8	18.5	704
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2363	2001	11	15.47809	02 58 45.05	+05 59 17.7	15.4		644	2388	2001	11	20.07920	23 07 07.34	-03 44 59.1		699
2363	2001	11	18.29105	02 57 20.99	+05 45 29.0	16.3		704	2388	2001	11	20.09480	23 07 07.67	-03 44 57.2		699

2393	2001	11	16.30482	02	31	18.07	+15	14	46.1	14.3	644	2416	2001	11	25.31032	04	01	18.78	+05	07	15.6	16.1	704
2393	2001	11	16.32601	02	31	17.17	+15	14	37.6	14.3	644	2416	2001	11	25.32422	04	01	18.12	+05	07	14.6	16.3	704
2393	2001	11	17.22222	02	30	40.71	+15	08	39.5	15.5	704	2416	2001	11	25.32631	04	01	17.99	+05	07	13.6	15.6	704
2393	2001	11	17.23658	02	30	40.09	+15	08	33.8	15.8	704	2416	2001	11	25.33985	04	01	17.30	+05	07	12.8	16.1	704
2393	2001	11	17.25096	02	30	39.46	+15	08	27.7	15.9	704	2416	2001	11	25.34106	04	01	17.24	+05	07	11.9	15.6	704
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2393	2001	11	17.27970	02	30	38.25	+15	08	15.9	15.6	704	2422	2001	11	18.18072	00	29	12.06	-03	06	44.7	19.1	704
2393	2001	11	19.21606	02	29	21.77	+14	55	36.0	15.6	704	2422	2001	11	18.19637	00	29	11.88	-03	06	47.3	19.6	704
2393	2001	11	19.23097	02	29	21.13	+14	55	30.0	15.7	704	2422	2001	11	18.21165	00	29	11.61	-03	06	47.6	19.1	704
2393	2001	11	19.24567	02	29	20.56	+14	55	24.1	16.4	704	2422	2001	11	18.22659	00	29	11.31	-03	06	48.1	18.5	704
2393	2001	11	19.26055	02	29	19.94	+14	55	18.2	15.9	704	2423	2001	11	17.19471	20	34	44.41	-14	32	17.3	16.9	608
2393	2001	11	19.27526	02	29	19.28	+14	55	12.1	15.8	704	2423	2001	11	17.20545	20	34	46.08	-14	32	11.2	16.9	608
2393	2001	11	21.15726	02	28	08.25	+14	43	11.7	15.6	704	2423	2001	11	17.21620	20	34	47.77	-14	32	05.3	16.9	608
2393	2001	11	21.17187	02	28	07.66	+14	43	05.6	15.9	704	2428	2001	11	21.45666	09	36	27.01	+24	24	10.1	18.3	704
2393	2001	11	21.18650	02	28	07.08	+14	43	00.0	16.1	704	2428	2001	11	21.47110	09	36	27.39	+24	24	11.1	18.6	704
2393	2001	11	21.20113	02	28	06.50	+14	42	54.1	16.6	704	2428	2001	11	21.48582	09	36	27.75	+24	24	10.5	18.4	704
2393	2001	11	21.21590	02	28	05.87	+14	42	48.6	16.1	704	2428	2001	11	21.50124	09	36	28.31	+24	24	10.3	18.5	704
2393	2001	11	23.34887	02	26	49.36	+14	29	35.7	15.6	608	2432	2001	11	21.30084	05	01	04.39	+33	40	49.8	15.2	704
2393	2001	11	23.35971	02	26	48.95	+14	29	31.7	15.5	608	2432	2001	11	21.31711	05	01	03.34	+33	40	52.7	15.1	704
2393	2001	11	23.37058	02	26	48.56	+14	29	27.7	15.4	608	2432	2001	11	21.33212	05	01	02.36	+33	40	55.2	14.9	704
2394	2001	11	18.20018	21	33	01.52	-15	28	00.2	18.2	608	2432	2001	11	21.34719	05	01	01.38	+33	40	57.8	15.8	704
2394	2001	11	18.21078	21	33	02.02	-15	27	57.5	18.0	608	2432	2001	11	21.36223	05	01	00.39	+33	41	00.3	15.5	704
2394	2001	11	18.22144	21	33	02.52	-15	27	55.3	17.9	608	2432	2001	11	24.29113	04	57	52.72	+33	48	38.4	15.3	704
2397	2001	11	12.43033	02	38	47.89	-01	04	45.9	15.3	608	2432	2001	11	24.30587	04	57	51.70	+33	48	40.5	15.3	704
2397	2001	11	12.44088	02	38	47.39	-01	04	47.9	15.1	608	2432	2001	11	24.32060	04	57	50.68	+33	48	43.2	15.4	704
2397	2001	11	12.45128	02	38	46.91	-01	04	50.1	15.1	608	2432	2001	11	24.33532	04	57	49.79	+33	48	45.3	15.3	704
2397	2001	11	18.24416	02	34	33.42	-01	20	10.5	14.6	704	2432	2001	11	26.29161	04	55	37.57	+33	52	53.2	16.2	704
2397	2001	11	18.25874	02	34	32.75	-01	20	12.3	14.8	704	2432	2001	11	26.30717	04	55	36.46	+33	52	55.1	16.3	704
2397	2001	11	18.27364	02	34	32.11	-01	20	14.2	14.8	704	2432	2001	11	26.32218	04	55	35.40	+33	52	57.0	16.1	704
2397	2001	11	18.28867	02	34	31.43	-01	20	16.0	15.0	704	2432	2001	11	26.33724	04	55	34.30	+33	52	58.7	16.1	704
2397	2001	11	18.30357	02	34	30.76	-01	20	17.9	14.6	704	2433	2001	11	20.83654	11	46	52.71	-03	35	08.0		300
2397	2001	11	23.35887	02	31	09.68	-01	27	45.1	15.4	608	2433	2001	11	20.83939	11	46	52.92	-03	35	09.7		300
2397	2001	11	23.36927	02	31	09.27	-01	27	45.7	15.5	608	2433	2001	11	20.84223	11	46	53.13	-03	35	10.9		300
2397	2001	11	23.38037	02	31	08.84	-01	27	46.2	15.5	608	2436	2001	11	17.43474	08	36	57.27	+14	29	23.2	18.4	704
2400	2001	11	25.55352	10	46	46.16	+02	36	03.7	18.4	608	2436	2001	11	17.44908	08	36	57.64	+14	29	20.2	18.3	704
2400	2001	11	25.56428	10	46	46.62	+02	36	01.2	18.4	608	2436	2001	11	17.46341	08	36	57.98	+14	29	17.0	18.4	704
2400	2001	11	25.57523	10	46	47.09	+02	35	58.2	18.5	608	2436	2001	11	17.47774	08	36	58.29	+14	29	13.6	18.3	704
2407	2001	11	12.36056	05	24	53.56	+26	54	24.3	15.0	704	2436	2001	11	17.49207	08	36	58.65	+14	29	10.2	17.8	704
2407	2001	11	12.37505	05	24	52.90	+26	54	24.6	15.4	704	2436	2001	11	24.43325	08	39	13.04	+14	07	08.3	18.1	704
2407	2001	11	12.38950	05	24	52.29	+26	54	24.8	15.8	704	2436	2001	11	24.44751	08	39	13.34	+14	07	05.8	18.1	704
2407	2001	11	12.40397	05	24	51.68	+26	54	25.2	15.8	704	2436	2001	11	24.46192	08	39	13.58	+14	07	04.2	18.7	704
2407	2001	11	12.41842	05	24	50.95	+26	54	25.5	16.1	704	2436	2001	11	24.47664	08	39	13.75	+14	07	00.8	18.3	704
2407	2001	11	19.36432	05	19	31.25	+26	54	36.2	15.2	704	2436	2001	11	24.49211	08	39	13.96	+14	06	57.1	18.2	704
2407	2001	11	19.37901	05	19	30.39	+26	54	37.2	15.5	704	2437	2001	11	22.60886	09	50	02.74	+09	33	38.7	18.1	608
2407	2001	11	19.39370	05	19	29.58	+26	54	36.3	16.0	704	2437	2001	11	22.61919	09	50	03.24	+09	33	34.9	18.1	608
2407	2001	11	19.40841	05	19	28.86	+26	54	35.7	15.3	704	2437	2001	11	22.62969	09	50	03.77	+09	33	30.9	18.2	608
2407	2001	11	19.42311	05	19	28.05	+26	54	35.5	15.4	704	2437	2001	11	25.43821	09	52	21.97	+09	16	58.0	17.2	704
2407	2001	11	24.29175	05	15	08.85	+26	52	44.9	15.4	704	2437	2001	11	25.46737	09	52	23.30	+09	16	47.3	17.5	704
2407	2001	11	24.30648	05	15	07.97	+26	52	44.2	15.6	704	2437	2001	11	25.49656	09	52	24.66	+09	16	37.3	17.5	704
2407	2001	11	24.32122	05	15	07.10	+26	52	43.3	15.6	704	2440	2001	11	12.29545	03	48	22.30	+19	00	50.9	15.6	704
2407	2001	11	24.33593	05	15	06.21	+26	52	42.7	15.7	704	2440	2001	11	12.30976	03	48	21.29	+19	00	46.1	15.8	704
2407	2001	11	24.35065	05	15	05.37	+26	52	42.1	15.8	704	2440	2001	11	12.32399	03	48	20.30	+19	00	41.3	15.9	704
2408	2001	11	15.38037	07	49	55.51	+01	55	57.8	17.9	704	2440	2001	11	12.33826	03	48	19.33	+19	00	36.2	15.8	704
2408	2001	11	15.39480	07	49	55.57	+01	55	53.4	18.9	704	2440	2001	11	12.35288	03	48	18.30	+19	00	31.2	15.7	704
2408	2001	11	15.40927	07	49	55.46	+01	55	49.5	19.1	704	2440	2001	11	15.15573	03	45	09.63	+18	44	28.8	15.9	R 918
2408	2001	11	15.42396	07	49	55.50	+01	55	46.3	19.6	704	2440	2001	11	15.17016	03	45	08.69	+18	44	23.9	16.1	R 918
2408	2001	11	15.43912	07	49	55.48	+01	55	41.3	18.8	704	2440	2001	11	15.18464	03	45	07.62	+18	44	18.9	16.0	R 918
2408	2001	11	18.44431	07	49	51.04	+01	43	47.6	17.7	704	2440	2001	11	15.59072	03	44	39.59	+18	42	02.1	16.7	608
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2448	2001	11	17.30425	03 27 43.14	-07 26 27.8		699	2468	2001	11	16.27652	02 06 01.47	+11 44 08.4	15.3	644
2448	2001	11	17.32940	03 27 41.82	-07 26 30.1		699	2468	2001	11	16.29775	02 06 00.50	+11 43 59.9	15.1	644
2448	2001	11	17.36332	03 27 40.06	-07 26 33.7		699	2468	2001	11	16.31901	02 05 59.54	+11 43 51.2	15.1	644
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2763	2001	11	24.21556	03	07	45.74	+23	59	22.1	15.5	704	2794	2001	11	18.17268	23	20	32.20	+05	03	36.1	16.6	704
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2766	2001	11	12.46524	08	18	53.73	+27	08	12.2	17.3	704	2794	2001	11	24.12641	23	24	45.08	+05	26	02.0	16.4	704
2766	2001	11	12.47964	08	18	54.53	+27	08	11.0	16.5	704	2798	2001	11	17.08065	21	30	15.68	-09	56	19.2	17.1	644
2766	2001	11	12.49403	08	18	55.31	+27	08	09.6	16.5	704	2798	2001	11	17.10160	21	30	17.16	-09	56	15.1	17.2	644
2766	2001	11	21.44712	08	26	08.44	+26	55	43.5	16.8	704	2798	2001	11	17.12363	21	30	18.76	-09	56	10.6	17.1	644
2766	2001	11	21.46318	08	26	09.09	+26	55	42.0	17.0	704	2799	2001	11	12.35419	04	13	17.86	+27	12	11.9	17.9	704
2766	2001	11	21.47778	08	26	09.69	+26	55	42.5	17.0	704	2799	2001	11	12.36867	04	13	16.90	+27	12	09.0	18.3	704
2766	2001	11	21.49230	08	26	10.30	+26	55	40.8	16.7	704	2799	2001	11	12.38312	04	13	15.96	+27	12	06.0	18.2	704
2766	2001	11	24.37205	08	27	57.20	+26	52	51.0	17.3	704	2799	2001	11	12.39760	04	13	15.01	+27	12	02.9	18.1	704
2766	2001	11	24.38657	08	27	57.71	+26	52	50.2	17.8	704	2799	2001	11	12.41206	04	13	14.03	+27	11	59.8	18.0	704
2766	2001	11	24.40104	08	27	58.21	+26	52	49.2	16.8	704	2799	2001	11	19.29322	04	05	45.41	+26	45	06.3	17.4	704
2766	2001	11	24.41551	08	27	58.66	+26	52	48.6	17.3	704	2799	2001	11	19.30789	04	05	44.41	+26	45	02.2	18.1	704
2766	2001	11	24.43000	08	27	59.15	+26	52	47.6	16.2	704	2799	2001	11	19.32256	04	05	43.40	+26	44	58.4	18.3	704
2769	2001	11	15.31351	01	53	03.89	+08	09	28.9	16.4	644	2799	2001	11	19.33723	04	05	42.40	+26	44	54.7	18.1	704
2769	2001	11	15.33429	01	53	03.06	+08	09	25.4	16.4	644	2799	2001	11	19.35190	04	05	41.39	+26	44	50.7	18.0	704
2769	2001	11	15.35514	01	53	02.23	+08	09	21.8	16.4	644	2799	2001	11	20.28505	04	04	39.09	+26	40	46.4	17.5	704
2769	2001	11	17.21476	01	51	51.63	+08	04	15.4	16.6	704	2799	2001	11	20.28687	04	04	38.93	+26	40	46.3	17.7	704
2769	2001	11	17.22956	01	51	51.00	+08	04	12.7	16.9	704	2799	2001	11	20.29994	04	04	38.07	+26	40	42.4	17.8	704
2769	2001	11	17.24420	01	51	50.46	+08	04	10.4	17.1	704	2799	2001	11	20.30148	04	04	37.91	+26	40	42.6	18.2	704
2769	2001	11	17.25846	01	51	49.90	+08	04	08.1	17.2	704	2799	2001	11	20.31460	04	04	37.05	+26	40	38.6	17.9	704
2769	2001	11	17.27423	01	51	49.28	+08	04	05.4	17.0	704	2799	2001	11	20.31601	04	04	36.94	+26	40	38.5	18.0	704
2769	2001	11	20.15086	01	50	06.26	+07	56	51.6	16.8	704	2799	2001	11	20.32928	04	04	36.03	+26	40	34.6	17.6	704
2769	2001	11	20.16554	01	50	05.71	+07	56	49.7	17.2	704	2799	2001	11	20.33203	04	04	35.78	+26	40	34.3	17.9	704
2769	2001	11	20.18023	01	50	05.19	+07	56	47.8	17.4	704	2799	2001	11	20.34396	04	04	35.02	+26	40	30.8	17.6	704
2769	2001	11	20.19492	01	50	04.65	+07	56	45.7	17.5	704	2799	2001	11	20.34708	04	04	34.77	+26	40	30.3	17.8	704
2769	2001	11	20.20961	01	50	04.12	+07	56	43.7	17.6	704	2799	2001	11	24.22170	04	00	15.07	+26	22	29.4	17.6	704
2769	2001	11	21.15024	01	49	32.19	+07	54	33.5	17.1	704	2799	2001	11	24.23647	04	00	14.06	+26	22	25.3	17.8	704
2769	2001	11	21.16486	01	49	31.63	+07	54	31.5	17.1	704	2799	2001	11	24.25226	04	00	12.98	+26	22	20.6	17.8	704
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2811	2001	11	19.07317	22 49 52.15	-06 49 09.9	17.0	704	2837	2001	11	16.32465	02 23 27.40	+12 45 07.3	15.0	644
2811	2001	11	19.08779	22 49 52.56	-06 49 07.2	16.9	704	2837	2001	11	17.22160	02 22 45.68	+12 42 46.1	16.0	704
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2816	2001	11	20.74959	08 53 20.48	+20 17 47.3		300	2837	2001	11	20.24362	02 20 29.85	+12 35 14.0	16.1	704
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2816	2001	11	20.76464	08 53 20.78	+20 17 48.7		300	2837	2001	11	20.26513	02 20 28.99	+12 35 10.7	15.8	V 691
2821	2001	11	17.21363	01 44 21.78	+06 26 18.6	15.3	704	2837	2001	11	20.27317	02 20 28.47	+12 35 09.5	16.4	704
2821	2001	11	17.22842	01 44 21.14	+06 26 21.8	16.0	704	2837	2001	11	20.28682	02 20 28.01	+12 35 07.6	16.1	V 691
2821	2001	11	17.24243	01 44 20.49	+06 26 24.2	16.2	704	2837	2001	11	20.30936	02 20 26.99	+12 35 04.3	16.4	V 691
2821	2001	11	17.25733	01 44 19.87	+06 26 27.0	15.4	704	2837	2001	11	21.15625	02 19 50.73	+12 33 05.7	15.6	704
2821	2001	11	20.14859	01 42 39.19	+06 35 56.3	17.1	704	2837	2001	11	21.17087	02 19 50.06	+12 33 03.9	16.6	704
2821	2001	11	20.16327	01 42 38.81	+06 35 59.7	17.1	704	2837	2001	11	21.18550	02 19 49.40	+12 33 01.7	16.8	704
2821	2001	11	20.17795	01 42 38.28	+06 36 02.7	17.0	704	2837	2001	11	21.20013	02 19 48.75	+12 32 59.9	17.6	704
2821	2001	11	20.19264	01 42 37.80	+06 36 05.8	16.3	704	2837	2001	11	21.21490	02 19 48.09	+12 32 57.7	17.0	704
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2821	2001	11	21.17670	01 42 07.30	+06 39 40.9	17.8	704	2837	2001	11	24.23493	02 17 45.00	+12 26 27.5	15.5	644
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2821	2001	11	21.20596	01 42 06.25	+06 39 46.8	17.1	704	2837	2001	11	24.27725	02 17 43.28	+12 26 22.4	15.4	644
2821	2001	11	21.39640	01 42 00.46	+06 40 29.5	15.9	608	2840	2001	11	11.41182	07 48 16.36	+27 25 42.5	16.9	R 699
2821	2001	11	21.40672	01 42 00.13	+06 40 31.7	15.9	608	2840	2001	11	11.44435	07 48 16.89	+27 25 50.1		699
2821	2001	11	21.41703	01 41 59.78	+06 40 34.1	15.9	608	2840	2001	11	11.47676	07 48 17.45	+27 25 57.9		699
2823	2001	11	18.08668	22 44 20.53	-03 20 26.0	16.9	704	2840	2001	11	11.50925	07 48 17.99	+27 26 05.0		699
2823	2001	11	18.10217	22 44 21.29	-03 20 23.4	17.2	704	2840	2001	11	12.43334	07 48 34.40	+27 29 39.3	17.1	704
2823	2001	11	18.11749	22 44 22.06	-03 20 21.2	17.1	704	2840	2001	11	12.44773	07 48 34.64	+27 29 43.8	18.8	704
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2828	2001	11	20.43456	06 17 21.29	+23 41 31.1	16.4	704	2840	2001	11	17.54627	07 49 35.73	+27 51 08.4	16.9	644
2828	2001	11	20.44924	06 17 20.83	+23 41 34.4	17.1	704	2840	2001	11	20.37137	07 49 48.57	+28 04 06.4	16.5	R 699
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2828	2001	11	20.49344	06 17 19.40	+23 41 40.8	16.6	704	2840	2001	11	20.43784	07 49 48.61	+28 04 26.0		699
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2828	2001	11	21.45767	06 16 51.95	+23 44 01.6	17.1	704	2840	2001	11	21.45853	07 49 49.07	+28 09 19.2	17.9	704
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2832	2001	11	13.59408	08 23 17.20	+14 34 16.4	17.0	608	2840	2001	11	24.36796	07 49 39.51	+28 23 48.5	17.1	704
2832	2001	11	13.60512	08 23 17.62	+14 34 14.1	17.2	608	2840	2001	11	24.38248	07 49 39.39	+28 23 53.2	17.6	704
2832	2001	11	13.61578	08 23 18.12	+14 34 12.4	17.4	608	2840	2001	11	24.39694	07 49 39.28	+28 23 57.9	17.7	704
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2832	2001	11	17.47736	08 25 47.08	+14 21 07.1	16.9	704	2842	2001	11	17.15743	22 09 46.32	-01 27 17.4	16.0	644
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2832	2001	11	24.37271	08 29 15.31	+14 01 05.9	17.1	704	2842	2001	11	18.08352	22 10 17.78	-01 25 24.3	16.9	704
2832	2001	11	24.38709	08 29 15.72	+14 01 03.6	18.0	704	2842	2001	11	18.09896	22 10 18.30	-01 25 22.3	17.0	704
2832	2001	11	24.40158	08 29 16.08	+14 01 00.8	17.4	704	2842	2001	11	18.11432	22 10 18.79	-01 25 21.0	16.9	704
2832	2001	11	24.41676	08 29 16.40	+14 00 57.4	17.2	704	2842	2001	11	18.13057	22 10 19.36	-01 25 18.4	17.1	704
2832	2001	11	24.43162	08 29 16.79	+14 00 54.8	17.0	704	2842	2001	11	18.14629	22 10 19.87	-01 25 16.3	16.7	704
2832	2001	11	25.46062	08 29 41.35	+13 58 21.8	17.1	608	2850	2001	11	15.32215	02 07 42.41	+00 13 04.3	15.7	644
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2834	2001	11	12.63176	07 49 27.96	+13 02 29.6	16.2	608	2850	2001	11	18.28212	02 05 24.52	+00 13 12.4	15.9	704
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2854	2001	11	17.25794	00	13	39.18	+10	37	49.5	17.3	644	2887	2001	11	19.14513	00	09	25.73	-05	39	40.5	17.5	704
2854	2001	11	18.21067	00	13	32.34	+10	33	56.1	17.8	644	2887	2001	11	19.17550	00	09	25.94	-05	39	32.5	18.2	704
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2854	2001	11	18.25365	00	13	31.99	+10	33	45.7	18.1	644	2887	2001	11	20.14172	00	09	33.86	-05	36	21.8	18.0	704
2854	2001	11	21.07481	00	13	21.44	+10	23	09.4	17.3	704	2887	2001	11	20.15735	00	09	34.01	-05	36	19.3	19.3	704
2854	2001	11	21.08929	00	13	21.47	+10	23	03.5	17.6	704	2887	2001	11	20.17156	00	09	34.37	-05	36	16.1	19.1	704
2854	2001	11	21.11863	00	13	21.41	+10	22	58.0	17.4	704	2887	2001	11	20.18583	00	09	34.38	-05	36	11.0	19.7	704
2854	2001	11	21.13326	00	13	21.24	+10	22	52.6	17.7	704	2887	2001	11	20.20060	00	09	34.39	-05	36	05.2	17.8	704
2855	2001	11	24.44516	10	38	50.73	+13	25	06.3	18.1	704	2887	2001	11	24.10397	00	10	22.28	-05	21	28.6	17.7	704
2855	2001	11	24.45967	10	38	51.69	+13	24	59.5	18.3	704	2887	2001	11	24.11831	00	10	22.44	-05	21	25.4	17.4	704
2855	2001	11	24.47413	10	38	52.75	+13	24	51.7	18.2	704	2887	2001	11	24.13253	00	10	22.68	-05	21	21.3	17.6	704
2855	2001	11	24.48860	10	38	53.79	+13	24	44.9	18.0	704	2891	2001	11	20.36826	06	40	13.01	+17	25	22.6	17.5	704
2855	2001	11	24.50309	10	38	54.78	+13	24	38.0	18.1	704	2891	2001	11	20.38279	06	40	12.57	+17	25	24.7	17.2	704
2855	2001	11	25.53660	10	40	09.40	+13	16	13.0	18.5	608	2891	2001	11	20.41343	06	40	11.93	+17	25	26.4	16.8	704
2855	2001	11	25.54763	10	40	10.18	+13	16	08.0	18.5	608	2891	2001	11	20.42814	06	40	11.44	+17	25	27.3	16.9	704
2855	2001	11	25.55819	10	40	10.92	+13	16	02.9	18.4	608	2891	2001	11	24.29884	06	38	29.31	+17	29	51.6	15.8	704
2862	2001	11	12.31897	00	18	31.21	+04	16	15.0	16.7	608	2891	2001	11	24.31391	06	38	28.82	+17	29	52.7	16.4	704
2862	2001	11	12.33003	00	18	31.02	+04	16	12.0	17.1	608	2891	2001	11	24.32903	06	38	28.35	+17	29	53.9	16.7	704
2862	2001	11	12.34056	00	18	30.83	+04	16	09.7	17.5	608	2891	2001	11	24.34379	06	38	27.90	+17	29	54.9	16.3	704
2862	2001	11	16.15969	00	17	45.74	+04	02	26.0	15.4	644	2891	2001	11	24.35890	06	38	27.41	+17	29	56.1	16.2	704
2862	2001	11	16.18081	00	17	45.52	+04	02	22.1	15.4	644	2893	2001	11	17.16976	01	20	31.96	-10	05	37.2	15.9	R 699
2862	2001	11	16.20248	00	17	45.29	+04	02	18.0	15.4	644	2893	2001	11	17.19419	01	20	31.28	-10	05	35.5		699
2862	2001	11	18.14902	00	17	32.86	+03	56	31.1	18.6	704	2893	2001	11	17.21844	01	20	30.77	-10	05	34.8		699
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2865	2001	11	12.16395	00	04	07.61	+20	26	42.5	17.4	704	2896	2001	11	20.37631	05	40	35.73	+14	00	01.9	17.1	704
2865	2001	11	12.17990	00	04	07.35	+20	26	37.7	17.9	704	2896	2001	11	20.39066	05	40	34.78	+13	59	58.7	18.4	704
2865	2001	11	12.19459	00	04	07.08	+20	26	32.7	17.9	704	2896	2001	11	20.40697	05	40	33.94	+13	59	56.7	17.3	704
2865	2001	11	12.20930	00	04	06.73	+20	26	27.3	16.8	704	2896	2001	11	20.42161	05	40	33.20	+13	59	54.8	16.8	704
2865	2001	11	12.37062	00	04	03.90	+20	25	38.6	16.2	644	2897	2001	11	13.36186	00	48	59.89	+01	39	54.1	19.5	608
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2865	2001	11	12.38116	00	04	03.71	+20	25	35.3	16.3	644	2897	2001	11	13.38320	00	48	59.17	+01	39	54.4	18.1	608
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2865	2001	11	12.39169	00	04	03.53	+20	25	31.8	16.2	644	2897	2001	11	15.21304	00	48	04.13	+01	40	50.8	16.6	644
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2865	2001	11	19.23244	00	02	53.28	+19	52	23.5	15.3	644	2897	2001	11	18.22974	00	46	46.25	+01	43	44.9	17.7	704
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2866	2001	11	11.24028	01	29	52.20	+23	26	48.0		699	2897	2001	11	19.36675	00	46	21.20	+01	45	18.8	17.3	608
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2976	2001	11	13.25973	22	20	51.54	-03	42	35.7	16.9	608	3002	2001	11	17.46577	09	02	07.24	+16	08	29.5	17.2	704
2976	2001	11	13.27062	22	20	51.89	-03	42	36.3	16.7	608	3002	2001	11	17.48010	09	02	07.84	+16	08	28.2	16.9	704
2976	2001	11	13.28176	22	20	52.25	-03	42	37.0	16.7	608	3002	2001	11	17.49449	09	02	08.44	+16	08	26.9	17.1	704
2976	2001	11	18.08491	22	23	48.42	-03	45	46.6	16.0	704	3005	2001	11	15.36799	23	03	51.30	-06	30	18.3	18.7	608
2976	2001	11	18.10038	22	23	49.01	-03	45	47.1	16.0	704	3005	2001	11	15.37845	23	03	51.63	-06	30	16.6	18.9	608
2976	2001	11	18.11572	22	23	49.60	-03	45	47.4	16.3	704	3005	2001	11	15.38877	23	03	51.89	-06	30	15.1	18.8	608
2976	2001	11	18.13197	22	23	50.22	-03	45	47.7	16.3	704	3005	2001	11	19.07456	23	05	52.01	-06	20	04.7	17.6	704
2976	2001	11	18.14768	22	23	50.82	-03	45	47.9	16.3	704	3005	2001	11	19.08951	23	05	52.44	-06	20	02.5	18.4	704
2981	2001	11	12.42750	06	46	18.62	+21	58	10.7	18.9	704	3005	2001	11	19.12106	23	05	53.48	-06	19	56.7	18.3	704
2981	2001	11	12.44188	06	46	18.33	+21	58	09.8	19.4	704	3005	2001	11	19.13694	23	05	54.03	-06	19	53.3	18.1	704
2981	2001	11	12.45629	06	46	18.08	+21	58	10.4	19.9	704	3005	2001	11	20.06438	23	06	27.11	-06	17	00.6	17.7	R 699
2981	2001	11	12.47069	06	46	17.82	+21	58	09.7	19.4	704	3005	2001	11	20.07998	23	06	27.64	-06	16	57.6		699
2981	2001	11	12.48507	06	46	17.53	+21	58	08.8	19.4	704	3005	2001	11	20.09558	23	06	28.17	-06	16	54.8		699
2981	2001	11	16.45697	06	45	03.59	+21	58	29.8	18.5	644	3005	2001	11	20.11121	23	06	28.68	-06	16	51.6		699
2981	2001	11	16.47806	06	45	03.10	+21	58	29.6	18.1	644	3005	2001	11	21.22700	23	07	09.76	-06	13	13.9	19.4	608
2981	2001	11	16.50096	06	45	02.60	+21	58	29.9	18.5	644	3005	2001	11	21.23746	23	07	10.13	-06	13	11.7	18.9	608
2981	2001	11	20.43860	06	43	29.55	+21	59	09.4	18.1	704	3005	2001	11	21.24781	23	07	10.48	-06	13	09.1	19.0	608
2981	2001	11	20.45329	06	43	29.20	+21	59	09.8	18.3	704	3007	2001	11	12.29848	04	19	32.70	+19	05	22.9	15.5	704
2981	2001	11	20.46810	06	43	28.78	+21	59	10.0	18.2	704	3007	2001	11	12.31281	04	19	31.75	+19	05	23.7	15.7	704
2981	2001	11	20.48279	06	43	28.37	+21	59	10.2	18.1	704	3007	2001	11	12.32703	04	19	30.81	+19	05	24.5	15.8	704
2981	2001	11	20.49749	06	43	27.96	+21	59	10.5	18.1	704	3007	2001	11	12.34130	04	19	29.86	+19	05	25.3	16.1	704
2981	2001	11	21.44830	06	43	02.72	+21	59	23.1	18.0	704	3007	2001	11	12.35592	04	19	28.90	+19	05	26.1	15.9	704
2981	2001	11	21.46298	06	43	02.29	+21	59	23.5	18.2	704	3007	2001	11	19.17406	04	11	51.85	+19	11	54.9	15.2	R 699
2981	2001	11	21.47767	06	43	01.89	+21	59	23.5	18.3	704	3007	2001	11	19.19123	04	11	50.64	+19	11	56.2		699
2981	2001	11	21.49236	06	43	01.53	+21	59	22.5	18.7	704	3007	2001	11	19.20842	04	11	49.42	+19	11	57.2		699
2981	2001	11	21.50706	06	43	01.04	+21	59	23.9	19.6	704	3007	2001	11	19.22563	04	11	48.20	+19	11	58.1		699
2983	2001	11	12.29494	03	41	26.24	+21	09	48.9	15.5	704	3007	2001	11	20.29389	04	10	33.89	+19	12	54.3	15.4	704
2983	2001	11	12.30926	03	41	25.42	+21	09	45.3	15.6	704	3007	2001	11	20.30878	04	10	32.82	+19	12	55.1	15.5	704
2983	2001	11	12.32348	03	41	24.63	+21	09	41.5	15.9	704	3007	2001	11	20.32345	04	10	31.77	+19	12	55.8	15.6	704
2983	2001	11	12.33775	03	41	23.82	+21	09	37.7	15.7	704	3007	2001	11	20.33813	04	10	30.71	+19	12	56.8	15.6	704
2983	2001	11	12.35238	03	41	23.03	+21	09	34.0	15.4	704	3007	2001	11	20.35281	04	10	29.66	+19	12	57.6	15.4	704
2983	2001	11	16.34766	03	37	46.42	+20	52	04.0	14.3	644	3007	2001	11	21.29830	04	09	23.80	+19	13	44.5	15.4	704
2983	2001	11	16.36865	03	37	45.24	+20	51	58.4	14.4	644	3007	2001	11	21.30747	04	09	23.13	+19	13	44.6	16.0	704
2983	2001	11	16.38970	03	37	44.05	+20	51	52.7	14.7	644	3007	2001	11	21.31289	04	09	22.74	+19	13	45.3	15.6	704
2983	2001	11	19.17640	03	35	12.52	+20	39	17.1	14.7	R 699	3007	2001	11	21.32361	04	09	21.96	+19	13	45.5	16.1	704
2983	2001	11	19.19357	03	35	11.55	+20	39	12.5		699	3007	2001	11	21.32754	04	09	21.69	+19	13	46.2	15.7	704
2983	2001	11	19.21076	03	35	10.60	+20	39	07.9		699	3007	2001	11	21.33877	04	09	20.86	+19	13	45.9	16.3	704
2983	2001	11	19.22798	03	35	09.64	+20	39	03.2		699	3007	2001	11	21.34214	04	09	20.65	+19	13	47.0	15.9	704
2983	2001	11	19.28794	03	35	06.31	+20	38	47.4	15.4	704	3007	2001	11	21.35374	04	09	19.79	+19	13	47.0	16.2	704
2983	2001	11	19.30261	03	35	05.51	+20	38	43.9	18.3	704	3007	2001	11	21.35675	04	09	19.60	+19	13	47.8	15.8	704
2983	2001	11	19.31728	03	35	04.69	+20	38	39.1	16.3	704	3007	2001	11	24.28690	04	05	54.51	+19	16	09.0	15.8	704
2983	2001	11	19.33195	03	35	03.85	+20	38	35.2	15.5	704	3007	2001	11	24.30163	04	05	53.44	+19	16	09.9	15.7	704
2983	2001	11	19.34662	03	35	03.04	+20	38	31.0	15.5	704	3007	2001	11	24.31637	04	05	52.37	+19	16	10.5	15.5	704
2983	2001	11	21.23106	03	33	21.10	+20	29	53.6	15.5	704	3007	2001	11	24.33108	04	05	51.27	+19	16	10.9	15.5	704
2983	2001	11	21.24571	03	33	20.27	+20	29	49.5	15.7	704	3007	2001	11	24.34579	04	05	50.22	+19	16	11.5	15.8	704
2983	2001	11	21.26038	03	33	19.46	+20	29	45.4	15.7	704	3007	2001	11	26.28900	04	03	34.39	+19	17	42.1	16.0	

3011	2001	11	24.21424	03	09	34.66	+13	06	03.3	16.0	704	3019	2001	11	14.89222	00	47	12.87	+00	10	06.7	15.7	R	621	
3011	2001	11	24.22858	03	09	34.01	+13	05	58.9	16.2	704	3019	2001	11	14.90364	00	47	12.66	+00	10	06.5	15.8	R	621	
3011	2001	11	24.24409	03	09	33.32	+13	05	54.0	16.4	704	3019	2001	11	18.21497	00	46	14.96	+00	09	22.8	19.0		704	
3011	2001	11	24.25833	03	09	32.68	+13	05	49.9	16.7	704	3019	2001	11	18.24477	00	46	14.38	+00	09	23.1	20.0		704	
3011	2001	11	24.27281	03	09	32.01	+13	05	45.5	16.4	704	3019	2001	11	18.27459	00	46	13.80	+00	09	22.5	18.3		704	
3011	2001	11	24.38526	03	09	27.15	+13	05	12.6	15.3	644	3020	2001	11	17.43723	09	00	34.82	+13	28	46.1	17.4		704	
3011	2001	11	24.41337	03	09	25.92	+13	05	04.2	15.5	644	3020	2001	11	17.45158	09	00	35.23	+13	28	44.5	17.8		704	
3011	2001	11	24.43611	03	09	24.93	+13	04	57.4	15.3	644	3020	2001	11	17.46590	09	00	35.65	+13	28	42.7	18.3		704	
3013	2001	11	12.29060	03	32	03.80	+24	12	15.3	16.1	704	3020	2001	11	17.48023	09	00	36.06	+13	28	40.5	18.1		704	
3013	2001	11	12.30532	03	32	02.80	+24	12	14.3	16.2	704	3020	2001	11	17.49462	09	00	36.49	+13	28	39.1	17.6		704	
3013	2001	11	12.32007	03	32	01.79	+24	12	12.8	16.3	704	3025	2001	11	24.52224	10	19	50.49	+00	21	47.0	15.7		644	
3013	2001	11	12.33479	03	32	00.80	+24	12	11.5	16.2	704	3025	2001	11	24.53346	10	19	50.86	+00	21	41.0	15.7		644	
3013	2001	11	12.34952	03	31	59.79	+24	12	10.1	16.3	704	3025	2001	11	24.54447	10	19	51.16	+00	21	34.2	15.7		644	
3013	2001	11	14.45910	03	29	40.42	+24	08	41.1	17.3	608	3027	2001	11	17.43811	09	07	20.22	+14	14	39.1	18.4		704	
3013	2001	11	14.46966	03	29	39.67	+24	08	40.0	17.4	608	3027	2001	11	17.45245	09	07	20.60	+14	14	37.0	19.0		704	
3013	2001	11	14.48053	03	29	38.93	+24	08	38.8	17.8	608	3027	2001	11	17.46678	09	07	20.90	+14	14	34.7	19.0		704	
3013	2001	11	17.40228	03	26	23.60	+24	02	50.5	15.3	644	3027	2001	11	17.48110	09	07	21.25	+14	14	32.6	18.7		704	
3013	2001	11	17.42387	03	26	22.10	+24	02	47.5	15.3	644	3027	2001	11	17.49550	09	07	21.61	+14	14	30.5	18.6		704	
3013	2001	11	17.44581	03	26	20.58	+24	02	44.4	15.6	644	3032	2001	11	24.07160	23	59	24.91	-04	20	01.1	16.6		704	
3013	2001	11	19.16939	03	24	25.91	+23	58	53.9	15.4	R	699	3032	2001	11	24.07172	23	59	24.92	-04	20	01.6	16.8		704
3013	2001	11	19.18654	03	24	24.74	+23	58	51.7		699	3032	2001	11	24.08581	23	59	25.15	-04	19	57.6	17.0		704	
3013	2001	11	19.20372	03	24	23.54	+23	58	49.4		699	3032	2001	11	24.08593	23	59	25.22	-04	19	58.8	16.9		704	
3013	2001	11	19.22093	03	24	22.36	+23	58	47.2		699	3032	2001	11	24.10228	23	59	25.38	-04	19	54.2	17.5		704	
3013	2001	11	19.28669	03	24	17.68	+23	58	38.8	15.6	704	3032	2001	11	24.10240	23	59	25.44	-04	19	55.5	17.5		704	
3013	2001	11	19.30136	03	24	16.65	+23	58	36.6	15.7	704	3032	2001	11	24.11665	23	59	25.55	-04	19	51.0	17.1		704	
3013	2001	11	19.31603	03	24	15.65	+23	58	34.6	15.8	704	3032	2001	11	24.11677	23	59	25.59	-04	19	51.0	17.1		704	
3013	2001	11	19.33070	03	24	14.62	+23	58	32.5	15.8	704	3032	2001	11	24.13091	23	59	25.77	-04	19	47.4	16.7		704	
3013	2001	11	19.34537	03	24	13.56	+23	58	30.5	16.1	704	3032	2001	11	24.13103	23	59	25.79	-04	19	47.3	16.5		704	
3013	2001	11	20.47363	03	22	58.37	+23	55	50.2	18.2	608	3036	2001	11	26.33783	04	19	25.38	+45	15	05.7	15.4		704	
3013	2001	11	20.48396	03	22	57.77	+23	55	48.3	17.0	608	3036	2001	11	26.36720	04	19	23.11	+45	15	09.1	15.4		704	
3013	2001	11	20.49444	03	22	57.05	+23	55	47.4	16.9	608	3036	2001	11	26.38188	04	19	22.04	+45	15	12.2	15.4		704	
3013	2001	11	24.21743	03	18	53.44	+23	46	07.7	16.5	704	3036	2001	11	26.39655	04	19	20.87	+45	15	14.0	15.6		704	
3013	2001	11	24.23251	03	18	52.38	+23	46	05.3	16.4	704	3038	2001	11	11.17921	01	16	55.59	+14	45	52.9	15.2	R	699	
3013	2001	11	24.24829	03	18	51.37	+23	46	02.6	16.3	704	3038	2001	11	11.20281	01	16	54.78	+14	45	49.4		699		
3013	2001	11	24.26280	03	18	50.42	+23	46	00.3	16.5	704	3038	2001	11	11.22622	01	16	53.96	+14	45	46.1		699		
3013	2001	11	24.27731	03	18	49.43	+23	45	57.7	16.7	704	3038	2001	11	11.24965	01	16	53.14	+14	45	42.6		699		
3013	2001	11	26.18531	03	16	48.41	+23	40	39.5	16.5	704	3038	2001	11	17.21564	01	14	19.28	+14	32	51.4	17.2		704	
3013	2001	11	26.20012	03	16	47.43	+23	40	36.7	16.8	704	3038	2001	11	17.23000	01	14	18.93	+14	32	49.5	18.7		704	
3013	2001	11	26.21487	03	16	46.46	+23	40	34.2	16.6	704	3038	2001	11	17.24436	01	14	18.60	+14	32	47.6	18.8		704	
3013	2001	11	26.22961	03	16	45.49	+23	40	31.6	16.6	704	3038	2001	11	17.25874	01	14	18.27	+14	32	46.6	18.8		704	
3014	2001	11	16.33371	02	52	08.25	+14	38	37.9	15.1	644	3038	2001	11	17.27311	01	14	17.89	+14	32	44.2	18.4		704	
3014	2001	11	16.35488	02	52	06.94	+14	38	32.6	15.1	644	3038	2001	11	17.27614	01	14	17.97	+14	32	44.8	16.2		644	
3014	2001	11	16.37567	02	52	05.66	+14	38	27.4	15.1	644	3038	2001	11	17.29732	01	14	17.51	+14	32	42.3	16.3		644	
3014	2001	11	17.22484	02	51	15.83	+14	34	59.5	15.8	704	3038	2001	11	17.31837	01	14	17.05	+14	32	39.9	16.5		644	
3014	2001	11	17.23920	02	51	14.95	+14	34	56.2	16.4	704	3038	2001	11	20.14092	01	13	30.95	+14	28	03.2	15.6	R	699	
3014	2001	11	17.25358	02	51	14.08	+14	34	52.8	16.4	704	3038	2001	11	20.16453	01	13	30.57	+14	28	01.3		699		
3014	2001	11	17.26795	02	51	13.21	+14	34	49.4	16.3	704	3038	2001	11	20.18815	01	13	30.19	+14	27	59.2		699		
3014	2001	11	19.38993	02	49	11.05	+14	26	28.3	16.2	608	3038	2001	11	20.21158	01	13	29.80	+14	27	57.2		699		
3014	2001	11	19.40015	02	49	10.43	+14	26	26.0	16.0	608	3038	2001	11	21.14263	01	13	18.23	+14	26	46.5	17.5		704	
3014	2001	11	19.41077	02	49	09.82	+14	26	23.5	16.1	608	3038	2001	11	21.15788	01	13	18.11	+14	26	41.4	19.3		704	
3014	2001	11	20.21926	02	48	24.82	+14	23	16.1	15.7	704	3038	2001	11	21.18714	01	13	17.53	+14	26	40.5	19.9		704	
3014	2001	11	20.23394	02	48	23.98	+14	23	12.8	16.0	704	3048	2001	11	20.06056	23	37	43.74	-01	29	46.7	19.5		704	
3014	2001	11	20.24883	02	48	23.12	+14	23	09.4	15.9	704	3048	2001	11	20.09101	23	37	44.18	-01	29	45.2	20.0		704	
3014	2001	11	20.26352	02	48	22.28	+14	23	06.0	16.0	704	3048	2001	11	20.10632	23	37	44.36	-01	29	45.1	20.4		704	
3014	2001	11	20.27822	02	48	21.42	+14	23	02.6	15.8	704	3048	2001	11	20.12246	23	37	44.76	-01	29	43.9	17.9		704	
3014	2001	11	21.22152	02	47	30.03	+14	19	31.9	15.7	704	3052	2001	11	12.28845	00	15	11.04	+05	23	16.6	18.6		608	
3014	2001	11	21.23618	02	47	29.19	+14	19	28.8	16.1	704	3052	2001	11	12.29860	00	15	10.85	+05	23	14.1	18.7		608	
3014	2001	11	21.25084	02	47	28.36	+14	19	25.4	16.1	704	3052	2001	11	12.30936	00	15	10.62	+05	23	11.7	18.6			

3085	2001	11	17.48085	09 05 33.82	+15 13 28.6	17.1	704	3118	2001	11	17.10525	21 40 38.22	-04 23 53.9	16.4	644
3085	2001	11	17.49524	09 05 34.54	+15 13 23.2	17.7	704	3118	2001	11	17.12714	21 40 39.05	-04 23 50.2	16.2	644
3085	2001	11	25.49000	09 11 37.54	+14 28 57.1	17.2	704	3118	2001	11	18.08074	21 41 16.52	-04 21 14.7	16.6	704
3085	2001	11	25.50440	09 11 38.10	+14 28 51.7	17.5	704	3118	2001	11	18.09611	21 41 17.13	-04 21 12.1	17.0	704
3085	2001	11	25.51988	09 11 38.70	+14 28 46.9	17.1	704	3118	2001	11	18.11154	21 41 17.74	-04 21 09.6	17.1	704
3089	2001	11	12.36993	06 13 48.35	+20 49 05.4	17.6	704	3118	2001	11	18.12780	21 41 18.37	-04 21 07.1	17.2	704
3089	2001	11	12.38427	06 13 47.90	+20 49 08.9	18.2	704	3118	2001	11	18.14268	21 41 18.98	-04 21 04.1	17.0	704
3089	2001	11	12.39852	06 13 47.48	+20 49 11.9	18.2	704	3120	2001	11	17.35815	05 19 53.71	+13 15 56.3	17.3	704
3089	2001	11	12.41280	06 13 47.05	+20 49 13.8	18.0	704	3120	2001	11	17.37265	05 19 53.05	+13 15 49.7	17.9	704
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3213	2001	11	20.24081	03 26 06.59	+19 17 22.3	17.0	704	3224	2001	11	21.32416	04 35 33.27	+20 02 18.9	16.2	704		
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3213	2001	11	20.34357	03 26 01.30	+19 17 06.0	16.5	V	691	3224	2001	11	21.34742	04 35 31.99	+20 02 14.9	16.3	704	
3213	2001	11	20.38437	03 25 59.19	+19 16 59.0	16.5	V	691	3224	2001	11	21.35432	04 35 31.62	+20 02 13.6	16.3	704	
3213	2001	11	20.40664	03 25 58.03	+19 16 55.2	16.5	V	691	3224	2001	11	21.36203	04 35 31.18	+20 02 12.0	16.5	704	
3213	2001	11	20.48127	03 25 54.26	+19 16 42.8	16.7	608	3230	2001	11	12.36185	04 54 31.38	+19 06 25.1	16.8	704		
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3213	2001	11	21.27278	03 25 14.54	+19 14 31.1	16.6	7										

3233	2001	11	15.49246	10	16	34.90	+13	31	51.8		699	3245	2001	11	20.42497	03	44	29.94	+20	18	29.2	16.7	V	691	
3233	2001	11	15.50506	10	16	35.88	+13	31	46.0		699	3245	2001	11	20.42933	03	44	29.70	+20	18	28.5	16.7	V	691	
3233	2001	11	24.44417	10	27	50.42	+12	27	46.5	18.5	704	3245	2001	11	21.23257	03	43	47.99	+20	16	16.6	16.9		704	
3233	2001	11	24.45868	10	27	51.48	+12	27	39.9	18.7	704	3245	2001	11	21.24722	03	43	47.16	+20	16	14.1	16.7		704	
3233	2001	11	24.47313	10	27	52.44	+12	27	34.3	19.0	704	3245	2001	11	21.26189	03	43	46.38	+20	16	11.3	16.9		704	
3233	2001	11	24.48761	10	27	53.40	+12	27	28.9	19.0	704	3245	2001	11	21.27656	03	43	45.61	+20	16	08.9	17.1		704	
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3234	2001	11	12.45463	08	09	08.18	+20	36	37.1	18.9	704	3245	2001	11	24.27098	03	41	09.71	+20	07	50.4	16.2		644	
3234	2001	11	12.46875	08	09	08.34	+20	36	35.2	18.5	704	3245	2001	11	24.34564	03	41	05.71	+20	07	37.7	16.3		644	
3234	2001	11	12.48290	08	09	08.67	+20	36	35.4	18.7	704	3245	2001	11	24.41485	03	41	02.00	+20	07	25.7	16.2		644	
3234	2001	11	12.49694	08	09	08.94	+20	36	35.0	18.5	704	3245	2001	11	24.45382	03	40	59.91	+20	07	17.7	16.5		644	
3235	2001	11	11.26720	00	33	05.93	+15	58	45.6	17.7	644	3245	2001	11	24.46730	03	40	59.19	+20	07	15.3	16.5		644	
3235	2001	11	11.28846	00	33	05.12	+15	58	41.1	18.1	644	3245	2001	11	24.48178	03	40	58.43	+20	07	12.9	16.7		644	
3235	2001	11	11.30969	00	33	04.35	+15	58	36.7	18.6	644	3246	2001	11	16.20385	00	22	38.74	+01	52	51.1	16.4		644	
3235	2001	11	17.14651	00	30	01.93	+15	39	21.6	18.3	704	3246	2001	11	16.22508	00	22	38.55	+01	52	43.6	16.3		644	
3235	2001	11	17.16095	00	30	01.52	+15	39	18.9	18.6	704	3246	2001	11	16.24605	00	22	38.36	+01	52	36.4	16.4		644	
3235	2001	11	17.18000	00	30	01.02	+15	39	15.7	19.0	704	3246	2001	11	18.14965	00	22	25.14	+01	41	53.9	17.3		704	
3235	2001	11	17.19441	00	30	00.56	+15	39	12.7	19.0	704	3246	2001	11	18.16445	00	22	25.08	+01	41	48.4	18.0		704	
3237	2001	11	17.43723	08	59	35.92	+14	20	25.7	16.7	704	3246	2001	11	18.17924	00	22	24.94	+01	41	43.8	18.2		704	
3237	2001	11	17.45158	08	59	36.19	+14	20	21.6	17.7	704	3246	2001	11	18.19399	00	22	24.87	+01	41	38.6	18.5		704	
3237	2001	11	17.46590	08	59	36.55	+14	20	18.4	17.5	704	3246	2001	11	18.20879	00	22	24.71	+01	41	33.0	17.3		704	
3237	2001	11	17.48023	08	59	36.84	+14	20	14.8	17.1	704	3246	2001	11	20.07221	00	22	16.02	+01	31	43.0	17.9		704	
3237	2001	11	17.49462	08	59	37.17	+14	20	10.3	16.9	704	3246	2001	11	20.08744	00	22	16.04	+01	31	37.2	19.0		704	
3238	2001	11	11.17134	01	43	50.62	+21	22	40.6	15.6	R	699	3246	2001	11	20.10275	00	22	15.92	+01	31	32.2	19.1		704
3238	2001	11	11.19499	01	43	49.24	+21	22	40.6		699	3246	2001	11	20.11889	00	22	15.85	+01	31	27.5	18.2		704	
3238	2001	11	11.21842	01	43	47.86	+21	22	40.6		699	3246	2001	11	20.13417	00	22	15.72	+01	31	21.2	17.6		704	
3238	2001	11	11.24185	01	43	46.49	+21	22	40.5		699	3248	2001	11	16.15059	23	49	29.37	-00	41	54.4	15.1		644	
3238	2001	11	12.22224	01	42	52.42	+21	22	34.2	16.3	704	3248	2001	11	16.17161	23	49	29.36	-00	41	50.0	14.9		644	
3238	2001	11	12.23699	01	42	51.56	+21	22	34.0	16.5	704	3248	2001	11	16.19269	23	49	29.36	-00	41	45.5	15.0		644	
3238	2001	11	12.25177	01	42	50.73	+21	22	34.1	16.4	704	3248	2001	11	17.08440	23	49	31.03	-00	38	37.1	15.3	R	699	
3238	2001	11	12.26759	01	42	49.83	+21	22	33.9	16.2	704	3248	2001	11	17.10938	23	49	31.05	-00	38	31.6		699		
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3238	2001	11	20.17638	01	36	31.03	+21	20	33.3		699	3248	2001	11	18.20721	23	49	34.34	-00	34	31.0	19.6		704	
3238	2001	11	20.17718	01	36	30.93	+21	20	33.0		699	3248	2001	11	18.22196	23	49	34.43	-00	34	25.2	17.3		704	
3238	2001	11	20.19987	01	36	30.02	+21	20	33.1		699	3248	2001	11	20.06359	23	49	44.22	-00	27	30.4	17.9		704	
3238	2001	11	20.20064	01	36	29.91	+21	20	33.0		699	3248	2001	11	20.07883	23	49	44.31	-00	27	24.4	20.1		704	
3240	2001	11	16.27929	02	15	31.17	+16	31	23.0	17.0	644	3248	2001	11	20.09413	23	49	44.40	-00	27	20.3	19.9		704	
3240	2001	11	16.30054	02	15	30.56	+16	31	19.6	16.9	644	3248	2001	11	20.10939	23	49	44.49	-00	27	16.1	19.9		704	
3240	2001	11	16.32190	02	15	29.92	+16	31	16.1	16.8	644	3248	2001	11	20.12553	23	49	44.66	-00	27	10.4	17.7		704	
3240	2001	11	17.22184	02	15	04.52	+16	28	52.9	17.4	704	3249	2001	11	17.44063	09	33	09.15	+17	01	49.9	17.8		704	
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3240	2001	11	17.25058	02	15	03.66	+16	28	48.2	17.4	704	3249	2001	11	17.46927	09	33	10.72	+17	01	45.6	17.4		704	
3240	2001	11	17.26495	02	15	03.23	+16	28	45.9	17.4	704	3249	2001	11	17.48361	09	33	11.53	+17	01	43.5	17.8		704	
3240	2001	11	17.27932	02	15	02.78	+16	28	43.9	17.8	704	3249	2001	11	17.49800	09	33	12.36	+17	01	41.3	17.7		704	
3240	2001	11	19.21430	02	14	09.40	+16	23	38.6	17.4	704	3252	2001	11	26.34181	05	08	54.54	+42	54	53.9	16.3		704	
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3240	2001	11	19.25879	02	14	08.10	+16	23	31.7	18.6	704	3252	2001	11	26.40057	05	08	50.38	+42	54	54.5	16.4		704	
3240	2001	11	19.27350	02	14	07.64	+16	23	28.9	18.3	704	3259	2001	11	11.33794	02	08	40.74	+21	46	59.6	14.8		644	
3240	2001	11	24.16395	02	12	00.29	+16	11	02.4	17.5	704	3259	2001	11	11.35930	02	08	39.81	+21	46	50.3	14.8		644	
3240	2001	11	24.17851	02	11	59.87	+16	10	59.1	18.3	704	3259	2001	11	11.38025	02	08	38.91	+21	46	41.2	14.8		644	
3240	2001	11	24.19307	02	11	59.49	+16	10	57.1	18.8	704	3259	2001	11	12.22504	02	08	03.64	+21	40	35.9	15.8		704	
3240	2001	11	24.20765	02	11	59.08	+16	10	55.0	18.0	704	3259	2001	11	12.23980	02	08	03.01	+21	40	29.5	15.6		704	
3242	2001	11	15.25802	01	29	29.83	+00	57	34.3	15.3	644	3259	2001	11	12.25457	02	08	02.37	+21	40	23.0	15.7			

3263	2001	11	18.25310	21 47 56.17	-21 59 38.4	18.2	608	3294	2001	11	24.42988	08 21 05.37	+29 01 43.2	18.6	704
3263	2001	11	18.26366	21 47 56.81	-21 59 33.1	18.2	608	3295	2001	11	13.19801	22 02 51.39	-13 32 51.2	17.8	608
3263	2001	11	20.06430	21 49 53.32	-21 44 51.8	17.8	704	3295	2001	11	13.20886	22 02 52.17	-13 32 49.1	17.9	608
3263	2001	11	20.07870	21 49 54.28	-21 44 45.5	17.8	704	3295	2001	11	13.21980	22 02 52.95	-13 32 46.9	18.2	608
3263	2001	11	20.09422	21 49 55.26	-21 44 35.6	18.5	704	3295	2001	11	16.07709	22 06 29.71	-13 23 34.4	16.4	644
3263	2001	11	20.10908	21 49 56.18	-21 44 29.3	18.4	704	3295	2001	11	16.09825	22 06 31.31	-13 23 29.9	16.5	644
3263	2001	11	20.12443	21 49 57.32	-21 44 20.2	18.2	704	3295	2001	11	16.11992	22 06 32.95	-13 23 25.3	16.5	644
3265	2001	11	25.22492	20 55 33.75	-23 55 36.8	18.8	608	3297	2001	11	17.43923	09 19 25.30	+15 52 14.0	19.0	704
3265	2001	11	25.23562	20 55 34.91	-23 55 30.6	18.5	608	3297	2001	11	17.45357	09 19 25.76	+15 52 11.8	18.6	704
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3268	2001	11	12.37031	06 14 43.68	+17 53 37.1	17.5	704	3297	2001	11	17.48222	09 19 26.72	+15 52 09.1	18.7	704
3268	2001	11	12.38465	06 14 43.23	+17 53 34.4	17.8	704	3297	2001	11	17.49662	09 19 27.23	+15 52 07.0	18.2	704
3268	2001	11	12.39890	06 14 42.86	+17 53 31.6	17.8	704	3298	2001	11	17.21825	01 40 18.05	+14 53 49.6	16.5	704
3268	2001	11	12.41318	06 14 42.45	+17 53 28.8	18.0	704	3298	2001	11	17.23260	01 40 17.52	+14 53 45.2	17.3	704
3268	2001	11	12.42766	06 14 42.05	+17 53 25.5	18.5	704	3298	2001	11	17.24698	01 40 17.06	+14 53 40.5	17.4	704
3268	2001	11	20.36518	06 10 13.26	+17 27 57.6	17.5	704	3298	2001	11	17.26135	01 40 16.57	+14 53 36.2	17.6	704
3268	2001	11	20.37971	06 10 12.64	+17 27 54.9	17.6	704	3298	2001	11	17.27572	01 40 16.05	+14 53 31.9	17.1	704
3268	2001	11	20.39406	06 10 12.03	+17 27 51.9	17.6	704	3298	2001	11	17.32747	01 40 14.43	+14 53 15.4	15.7	644
3268	2001	11	20.41037	06 10 11.33	+17 27 48.8	17.5	704	3298	2001	11	17.34838	01 40 13.74	+14 53 09.0	15.6	644
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3273	2001	11	21.30451	05 29 35.33	+32 59 45.7	16.8	704	3298	2001	11	19.20613	01 39 19.61	+14 43 57.8	18.0	704
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3273	2001	11	21.33569	05 29 33.84	+32 59 51.5	17.0	704	3298	2001	11	20.16138	01 38 54.44	+14 39 26.0		699
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3275	2001	11	12.29047	02 55 49.17	+17 18 30.1	17.5	704	3299	2001	11	12.35394	04 14 45.25	+23 27 05.8	15.9	704
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3275	2001	11	16.33371	02 51 23.82	+17 10 47.0	16.5	644	3299	2001	11	19.29271	04 07 35.01	+22 49 21.9	15.7	704
3275	2001	11	16.35488	02 51 22.41	+17 10 44.5	16.5	644	3299	2001	11	19.30738	04 07 34.00	+22 49 17.0	16.8	704
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3275	2001	11	19.22058	02 48 19.83	+17 05 16.3	17.8	704	3299	2001	11	19.33672	04 07 32.05	+22 49 06.3	15.9	704
3275	2001	11	19.23549	02 48 18.95	+17 05 14.7	18.5	704	3299	2001	11	19.35139	04 07 31.07	+22 49 01.0	16.1	704
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3275	2001	11	19.26508	02 48 16.95	+17 05 11.7	18.0	704	3299	2001	11	21.31164	04 05 23.52	+22 37 30.7	16.1	704
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3545	2001	11	19.40285	04 41 24.15	+22 37 57.6	16.5	704	3566	2001	11	25.57677	10 47 56.48	+06 37 10.2	18.0	608
3545	2001	11	19.41755	04 41 23.38	+22 37 57.2	16.7	704	3570	2001	11	24.44491	10 37 02.69	+18 38 06.8	17.3	704
3545	2001	11	20.36774	04 40 32.29	+22 37 16.7	16.4 V	291	3570	2001	11	24.45941	10 37 03.34	+18 38 06.4	17.4	704
3545	2001	11	20.38962	04 40 31.09	+22 37 14.9	16.1 V	291	3570	2001	11	24.47387	10 37 03.96	+18 38 06.0	17.3	704
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3545	2001	11	21.30307	04 39 41.33	+22 36 33.4	16.0	704	3570	2001	11	24.50283	10 37 05.21	+18 38 06.2	17.4	704
3545	2001	11	21.31766	04 39 40.50	+22 36 32.6	16.2	704	3571	2001	11	15.43917	01 22 01.06	+15 19 31.5	17.8	608
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3546	2001	11	17.22899	01 03 31.14	+16 07 58.9	16.5	704	3571	2001	11	17.27892	01 21 15.23	+15 11 18.8	16.8	644
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3546	2001	11	21.17088	01 01 50.46	+15 53 22.4	18.0	704	3574	2001	11	12.36274	05 08 35.39	+20 03 48.7	16.4	704
3546	2001	11	21.18561	01 01 50.11	+15 53 18.9	17.6	704	3574	2001	11	12.37700	05 08 34.72	+20 03 45.3	16.5	704
3546	2001	11	21.20223	01 01 49.60	+15 53 15.7	17.5	704	3574	2001	11	12.39131	05 08 34.03	+20 03 41.5	16.6	704
3546	2001	11	21.24080	01 00 50.54	+15 43 23.6	17.2	704	3574	2001	11	12.40558	05 08 33.37	+20 03 37.5	16.6	704
3546	2001	11	24.15538	01 00 50.32	+15 43 18.9	18.7	704	3574	2001	11	12.42005	05 08 32.73	+20 03 32.3	17.0	704
3546	2001	11	24.16995	01 00 49.91	+15 43 17.3	18.4	704	3574	2001	11	20.28521	05 01 51.29	+19 28 38.7	16.5	704
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3546	2001	11	24.19908	01 00 49.27	+15 43 10.5	18.2	704	3574	2001	11	20.33030	05 01 48.61	+19 28 26.4	16.6	704
3547	2001	11	17.08695	21 49 37.72	-08 41 19.7	18.0	644	3574	2001	11	20.34494	05 01 47.74	+19 28 22.6	16.7	704
3547	2001	11	17.10802	21 49 38.86	-08 41 14.9	18.2	644	3574	2001	11	20.36218	05 01 46.73	+19 28 16.4	17.5	704
3547	2001	11	17.12990	21 49 40.12	-08 41 09.9	18.1	644	3574	2001	11	20.37684	05 01 45.86	+19 28 13.2	16.8	704
3547	2001	11	18.25788	21 50 45.54	-08 36 47.5	19.0	608	3574	2001	11	20.39150	05 01 44.99	+19 28 09.2	16.9	704
3547	2001	11	18.26926	21 50 46.19	-08 36 44.8	19.1	608	3574	2001	11	20.40617	05 01 44.11	+19 28 05.1	16.8	704
3547	2001	11	18.28015	21 50 46.80	-08 36 41.8	19.6	608	3574	2001	11	20.42085	05 01 43.22	+19 28 01.2	17.0	704
3550	2001	11	12.36892	06 04 18.81	+21 16 14.6	16.0	704	3574	2001	11	20.44796	05 01 41.67	+19 27 52.8	17.1 V I	691
3550	2001	11	12.39751	06 04 18.26	+21 16 23.3	16.2	704	3574	2001	11	20.47059	05 01 40.31	+19 27 46.6	17.2 V	691
3550	2001	11	12.41179	06 04 17.98	+21 16 29.4	16.7	704	3574	2001	11	20.49287	05 01 39.02	+19 27 40.4	16.6 V	691
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3550	2001	11	21.40933	06 00 06.13	+22 07 21.9	16.5	704	3576	2001	11	19.40849	06 11 17.88	+37 55 36.4	15.5	644
3550	2001	11	21.42402	06 00 05.49	+22 07 29.3	17.6	704	3576	2001	11	19.43011	06 11 17.15	+37 55 46.9	15.5	644
3550	2001	11	21.43871	06 00 04.81	+22 07 32.7	17.2	704	3576	2001	11	19.45108	06 11 16.42	+37 55 57.1	15.4	644
3552	2001	11	19.20964	04 38 50.60	+63 02 54.8	18.2 V	049								

3583	2001	11	18.20483	23	28	59.46	-04	38	04.5	17.1	704	3614	2001	11	12.27551	00	56	49.55	+30	12	05.2	699	
3583	2001	11	18.21954	23	28	59.87	-04	37	59.3	17.0	704	3614	2001	11	12.31009	00	56	48.40	+30	11	48.5	699	
3585	2001	11	15.32645	02	12	23.02	+09	38	35.1	18.2	644	3615	2001	11	17.44214	09	50	47.77	+12	45	23.8	17.5	
3585	2001	11	15.34722	02	12	22.11	+09	38	30.6	18.2	644	3615	2001	11	17.45646	09	50	48.30	+12	45	21.5	17.9	
3585	2001	11	15.36797	02	12	21.23	+09	38	26.0	18.2	644	3615	2001	11	17.47078	09	50	48.83	+12	45	18.9	17.8	
3585	2001	11	17.21690	02	11	04.81	+09	31	52.1	17.8	704	3615	2001	11	17.48511	09	50	49.38	+12	45	16.3	17.7	
3585	2001	11	17.23169	02	11	04.11	+09	31	48.8	17.7	704	3615	2001	11	17.49951	09	50	49.91	+12	45	13.4	17.8	
3585	2001	11	17.26140	02	11	02.86	+09	31	42.9	17.6	704	3615	2001	11	25.43908	09	55	24.97	+12	23	38.9	18.0	
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3585	2001	11	20.24187	02	09	04.43	+09	21	41.9	17.6	704	3618	2001	11	18.22914	21	40	13.13	-11	51	38.4	18.0	
3585	2001	11	20.25672	02	09	03.85	+09	21	38.9	17.9	704	3618	2001	11	18.23973	21	40	13.82	-11	51	35.4	18.1	
3585	2001	11	20.27141	02	09	03.25	+09	21	35.9	17.6	704	3618	2001	11	18.25028	21	40	14.52	-11	51	32.5	17.7	
3585	2001	11	21.15300	02	08	29.72	+09	18	47.8	18.6	704	3619	2001	11	17.29651	05	06	38.66	+15	47	00.4	17.3	
3585	2001	11	21.16762	02	08	29.14	+09	18	44.7	18.0	704	3619	2001	11	17.31111	05	06	37.79	+15	46	58.2	17.4	
3585	2001	11	21.18225	02	08	28.59	+09	18	42.0	18.0	704	3619	2001	11	17.32651	05	06	36.94	+15	46	54.3	18.8	
3585	2001	11	21.19688	02	08	28.03	+09	18	39.2	18.0	704	3619	2001	11	17.34116	05	06	35.98	+15	46	53.8	17.4	
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3586	2001	11	15.40824	23	21	12.51	-03	16	14.3	17.8	608	3619	2001	11	20.29744	05	03	41.45	+15	39	34.9	16.9	
3586	2001	11	15.41874	23	21	12.63	-03	16	11.4	17.9	608	3619	2001	11	20.31199	05	03	40.54	+15	39	32.6	17.0	
3586	2001	11	15.42891	23	21	12.77	-03	16	08.4	18.1	608	3619	2001	11	20.32801	05	03	39.53	+15	39	30.6	17.0	
3586	2001	11	17.07352	23	21	37.30	-03	08	16.0	17.0	R	699	3619	2001	11	20.34260	05	03	38.60	+15	39	28.4	16.9
3586	2001	11	17.09846	23	21	37.66	-03	08	08.5			699	3619	2001	11	20.35758	05	03	37.65	+15	39	26.0	16.8
3586	2001	11	17.12344	23	21	38.03	-03	08	01.3			699	3619	2001	11	24.28778	04	59	31.33	+15	30	20.3	16.6
3586	2001	11	17.14855	23	21	38.36	-03	07	53.8			699	3619	2001	11	24.30341	04	59	30.30	+15	30	18.0	17.0
3586	2001	11	18.15636	23	21	55.30	-03	02	54.8	17.8	704	3619	2001	11	24.31900	04	59	29.27	+15	30	16.1	17.5	
3586	2001	11	18.17159	23	21	55.52	-03	02	50.1	17.9	704	3619	2001	11	24.33345	04	59	28.28	+15	30	13.9	16.8	
3586	2001	11	18.18769	23	21	55.78	-03	02	45.3	17.5	704	3619	2001	11	24.34822	04	59	27.30	+15	30	12.3	17.1	
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3586	2001	11	18.21867	23	21	56.31	-03	02	35.5	17.5	704	3619	2001	11	25.31941	04	58	24.48	+15	28	05.3	17.1	
3591	2001	11	16.20711	02	07	08.71	+13	13	19.4	17.5	V	691	3619	2001	11	25.33510	04	58	23.40	+15	28	03.3	17.0
3591	2001	11	16.22873	02	07	07.81	+13	13	15.1	17.1	V	691	3620	2001	11	24.13785	20	40	56.87	+11	10	42.3	18.1
3591	2001	11	16.25030	02	07	06.92	+13	13	10.9	17.0	V	691	3620	2001	11	24.14892	20	40	57.64	-11	10	39.6	18.3
3591	2001	11	16.27573	02	07	05.85	+13	13	06.0	16.7		644	3620	2001	11	24.16017	20	40	58.45	-11	10	36.8	18.2
3591	2001	11	16.29703	02	07	04.97	+13	13	01.9	16.9		644	3623	2001	11	12.43939	08	02	00.89	+19	17	36.6	18.1
3591	2001	11	16.31832	02	07	04.09	+13	12	57.5	16.4		644	3623	2001	11	12.45348	08	02	01.05	+19	17	36.3	19.8
3591	2001	11	17.22048	02	06	28.30	+13	10	01.6	17.1		704	3623	2001	11	12.46761	08	02	01.34	+19	17	34.2	19.6
3591	2001	11	17.23484	02	06	27.72	+13	09	58.9	17.2		704	3623	2001	11	12.48174	08	02	01.59	+19	17	32.3	18.8
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3591	2001	11	18.24190	02	05	48.45	+13	06	45.9	17.9		704	3629	2001	11	17.45195	09	02	41.65	+11	04	44.8	17.5
3591	2001	11	18.25681	02	05	47.87	+13	06	43.1	17.2		704	3629	2001	11	17.46628	09	02	42.29	+11	04	39.1	17.0
3591	2001	11	18.27173	02	05	47.26	+13	06	40.2	17.2		704	3629	2001	11	17.48061	09	02	42.90	+11	04	33.1	17.1
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3591	2001	11	19.22820	02	05	10.95	+13	03	40.5	17.3		704	3629	2001	11	20.44286	09	04	49.60	+10	44	42.1	16.6
3591	2001	11	19.24290	02	05	10.39	+13	03	37.9	17.7		704	3629	2001	11	20.45717	09	04	50.17	+10	44	36.2	17.1
3591	2001	11	19.25778	02	05	09.83	+13	03	35.1	17.3		704	3629	2001	11	20.47292	09	04	50.79	+10	44	30.1	16.9
3591	2001	11	19.27249	02	05	09.23	+13	03	32.5	17.5		704	3629	2001	11	20.48761	09	04	51.36	+10	44	24.5	16.7
3591	2001	11	21.15199	02	04	00.34	+12	57	51.1	17.3		704	3629	2001	11	20.50191	09	04	51.93	+10	44	18.6	17.1
3591	2001	11	21.16661	02	03	59.77	+12	57	48.2	17.9		704	3629	2001	11	24.43665	09	07	19.20	+10	18	58.6	16.8
3591	2001	11	21.18124	02	03	59.24	+12	57	45.3	18.1		704	3629	2001	11	24.45094	09	07	19.68	+10	18	53.1	16.8
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3591	2001	11	21.21063	02	03	58.16	+12	57	40.1	17.6		704	3629	2001	11	24.48058	09	07	20.63	+10	18	42.2	16.9
3591	2001	11	24.19734	02	02	15.91	+12	49	13.2	16.5		644	3629	2001	11	24.49551	09	07	21.12	+10	18	36.5	16.9
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3591	2001	11	24.23847	02	02	14.50	+12	49	06.5	16.8		644	3631	2001	11	12.40104	02	36	45.75	-05	01	24.9	17.0
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3593	2001	11	19.24157	22	08	33.17	-10	05	38.3	19.0													

3656	2001	11	19.08939	23	03	24.98	-05	07	54.8	17.8	704	3680	2001	11	12.31503	02	23	18.46	+17	29	00.1	15.4	704	
3656	2001	11	19.10569	23	03	25.60	-05	07	51.1	17.7	704	3680	2001	11	12.32927	02	23	17.49	+17	28	57.8	15.6	704	
3656	2001	11	19.13682	23	03	26.72	-05	07	42.3	18.7	704	3680	2001	11	12.34350	02	23	16.52	+17	28	55.9	15.7	704	
3656	2001	11	20.06438	23	04	03.85	-05	04	02.7	17.3	R	699	3680	2001	11	17.33824	02	18	01.41	+17	16	37.9	15.4	644
3656	2001	11	20.07998	23	04	04.46	-05	03	59.3			699	3680	2001	11	17.35965	02	18	00.06	+17	16	34.5	14.9	644
3656	2001	11	20.09558	23	04	05.05	-05	03	55.2			699	3680	2001	11	17.38064	02	17	58.76	+17	16	31.4	14.9	644
3656	2001	11	20.11121	23	04	05.69	-05	03	51.8			699	3680	2001	11	19.21455	02	16	11.05	+17	12	08.6	16.1	704
3656	2001	11	21.22752	23	04	51.69	-04	59	15.6	17.8		608	3680	2001	11	19.22946	02	16	10.15	+17	12	06.3	16.0	704
3656	2001	11	21.23798	23	04	52.11	-04	59	13.0	17.8		608	3680	2001	11	19.24416	02	16	09.26	+17	12	04.5	15.9	704
3656	2001	11	21.24832	23	04	52.53	-04	59	10.4	17.9		608	3680	2001	11	19.25904	02	16	08.35	+17	12	02.4	16.0	704
3658	2001	11	19.19756	21	56	28.97	-09	45	47.2	18.2		608	3680	2001	11	19.27375	02	16	07.46	+17	12	00.3	16.2	704
3658	2001	11	19.20820	21	56	29.70	-09	45	43.0	18.1		608	3680	2001	11	22.40339	02	13	14.70	+17	04	54.0	16.6	608
3658	2001	11	19.21879	21	56	30.41	-09	45	38.6	18.0		608	3680	2001	11	22.41373	02	13	14.20	+17	04	52.9	16.5	608
3659	2001	11	18.15890	23	44	11.15	-02	17	34.8	18.2		704	3680	2001	11	22.42566	02	13	13.68	+17	04	52.0	16.5	608
3659	2001	11	18.17521	23	44	11.27	-02	17	34.6	19.6		704	3680	2001	11	24.14927	02	11	45.66	+17	01	09.9	16.0	704
3659	2001	11	18.19034	23	44	11.57	-02	17	35.2	19.1		704	3680	2001	11	24.16382	02	11	44.88	+17	01	08.7	16.4	704
3659	2001	11	18.22120	23	44	11.99	-02	17	32.9	18.7		704	3680	2001	11	24.16395	02	11	44.85	+17	01	08.5	16.0	704
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3659	2001	11	20.10760	23	44	40.92	-02	16	42.0	20.1		704	3680	2001	11	24.19307	02	11	43.32	+17	01	04.8	16.5	704
3659	2001	11	20.12374	23	44	41.27	-02	16	40.8	18.7		704	3680	2001	11	24.20753	02	11	42.58	+17	01	08.3	19.5	704
3660	2001	11	16.08701	22	41	34.58	-08	17	14.1	17.5		644	3680	2001	11	24.20765	02	11	42.55	+17	01	03.1	16.4	704
3660	2001	11	16.10795	22	41	34.91	-08	17	09.8	17.7		644	3681	2001	11	15.50670	03	44	43.33	+12	40	41.6	15.5	644
3660	2001	11	16.12970	22	41	35.24	-08	17	05.9	17.3		644	3681	2001	11	15.51877	03	44	42.49	+12	40	39.2	15.8	644
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3667	2001	11	12.20738	02	44	23.06	+38	03	47.2	15.7		704	3681	2001	11	19.26822	03	40	28.55	+12	28	56.1		699
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3667	2001	11	12.25049	02	44	19.95	+38	03	49.9	16.0		704	3681	2001	11	20.28955	03	39	19.65	+12	25	57.0		704
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3669	2001	11	20.09081	21	10	34.18	-20	52	18.4	18.0		704	3681	2001	11	20.34976	03	39	15.46	+12	25	47.4		704
3669	2001	11	20.10554	21	10	35.40	-20	52	12.0	18.4		704	3681	2001	11	20.53788	03	39	02.67	+12	25	13.4		608
3672	2001	11	13.23062	22	14	47.14	-12	53	53.2	17.5		608	3681	2001	11	20.54817	03	39	01.95	+12	25	11.9		608
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3672	2001	11	13.25163	22	14	48.38	-12	53	40.8	17.6		608	3681	2001	11	24.21739	03	34	59.40	+12	15	17.1		704
3672	2001	11	19.26462	22	21	21.64	-11	52	20.8	17.3		608	3681	2001	11	24.23174	03	34	58.44	+12	15	14.9		704
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3672	2001	11	20.07373	22	22	18.20	-11	43	49.8	16.5	R	699	3681	2001	11	24.27663	03	34	55.39	+12	15	08.5		704
3672	2001	11	20.08935	22	22	19.25	-11	43	40.1			699	3681	2001	11	24.45030	03	34	43.82	+12	14	41.7		644
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3675	2001	11	24.44292	10	26	37.16	+15	13	36.8	17.0		704	3682	2001	11	13.17904	22	43	47.53	+11	34	35.4		15.1
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3711	2001	11	24.47493	08 38 35.40	+27 17 29.6	18.5	704	3723	2001	11	21.24847	03 44 10.91	+18 22 32.9	17.2	704
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3843	2001	11	19.45079	06	17	53.37	+27	35	06.8	16.8	704	3860	2001	11	24.35302	05	32	58.80	+29	59	59.9	16.0	704
3843	2001	11	19.46545	06	17	52.97	+27	35	07.8	16.5	704	3862	2001	11	18.24075	02	01	28.13	-01	20	55.6	16.7	704
3843	2001	11	19.48051	06	17	52.53	+27	35	09.1	16.8	704	3862	2001	11	18.25533	02	01	27.46	-01	20	55.1	16.7	704
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3843	2001	11	24.31308	06	15	31.29	+27	42	04.0	16.8	704	3862	2001	11	18.30013	02	01	25.50	-01	20	52.5	16.7	704
3843	2001	11	24.32782	06	15	30.76	+27	42	04.7	16.7	704	3862	2001	11	22.31517	01	58	46.83	-01	16	04.5	16.8	608
3843	2001	11	24.34254	06	15	30.30	+27	42	07.5	16.8	704	3862	2001	11	22.32596	01	58	46.41	-01	16	03.8	18.1	608
3843	2001	11	24.35724	06	15	29.78	+27	42	08.6	17.0	704	3862	2001	11	22.33750	01	58	45.97	-01	16	03.0	17.9	608
3844	2001	11	17.43848	09	16	13.82	+14	12	09.0	16.9	704	3865	2001	11	15.36964	23	02	56.98	-01	53	57.2	17.7	608
3844	2001	11	17.45282	09	16	14.30	+14	12	06.8	17.5	704	3865	2001	11	15.37996	23	02	57.26	-01	53	57.6	17.7	608
3844	2001	11	17.46715	09	16	14.79	+14	12	04.9	17.7	704	3865	2001	11	15.39035	23	02	57.55	-01	53	58.1	17.6	608
3844	2001	11	17.48148	09	16	15.30	+14	12	02.8	17.4	704	3865	2001	11	16.09466	23	03	18.52	-01	54	25.6	16.4	644
3844	2001	11	17.49587	09	16	15.78	+14	11	59.8	18.1	704	3865	2001	11	16.11560	23	03	19.13	-01	54	26.4	16.4	644
3844	2001	11	21.57281	09	18	30.22	+14	03	15.4	17.6	608	3865	2001	11	16.13736	23	03	19.73	-01	54	27.1	16.7	644
3844	2001	11	21.58503	09	18	30.58	+14	03	13.4	17.5	608	3865	2001	11	18.15313	23	04	22.83	-01	55	12.7	17.1	704
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3844	2001	11	25.49101	09	20	19.39	+13	56	22.2	17.5	704	3865	2001	11	18.20151	23	04	24.36	-01	55	13.3	17.4	704
3844	2001	11	25.50541	09	20	19.81	+13	56	20.9	17.3	704	3865	2001	11	18.21716	23	04	24.85	-01	55	13.3	17.1	704
3846	2001	11	17.36288	06	13	44.25	+15	41	40.9	16.6	704	3865	2001	11	24.06584	23	07	58.13	-01	53	23.8	17.2	704
3846	2001	11	17.37737	06	13	43.89	+15	41	37.1	16.8	704	3865	2001	11	24.08043	23	07	58.70	-01	53	23.6	17.6	704
3846	2001	11	17.39217	06	13	43.46	+15	41	33.4	16.9	704	3865	2001	11	24.09501	23	07	59.28	-01	53	22.9	17.5	704
3846	2001	11	17.40646	06	13	43.06	+15	41	29.8	16.8	704	3865	2001	11	24.10959	23	07	59.86	-01	53	22.3	17.8	704
3846	2001	11	17.42074	06	13	42.67	+15	41	26.2	16.6	704	3865	2001	11	24.12416	23	08	00.41	-01	53	21.5	17.5	704
3846	2001	11	20.36492	06	12	20.69	+15	29	16.9	18.4	704	3867	2001	11	24.43818	09	40	17.75	+18	33	35.5	17.7	704
3846	2001	11	20.37946	06	12	20.38	+15	29	14.0	16.5	704	3867	2001	11	24.45265	09	40	18.70	+18	33	34.5	17.8	704
3846	2001	11	20.39381	06	12	19.93	+15	29	10.6	16.5	704	3867	2001	11	24.46715	09	40	19.62	+18	33	33.9	17.9	704
3846	2001	11	20.41012	06	12	19.43	+15	29	06.6	16.5	704	3867	2001	11	24.48162	09	40	20.59	+18	33	33.0	17.6	704
3846	2001	11	20.42476	06	12	18.94	+15	29	02.9	16.4	704	3867	2001	11	24.49609	09	40	21.54	+18	33	32.0	17.8	704
3846	2001	11	24.29707	06	10	12.22	+15	13	26.5	16.4	704	3869	2001	11	17.15310	23	04	22.00	-00	33	44.7	16.3	644
3846	2001	11	24.31215	06	10	11.60	+15	13	22.0	16.7	704	3869	2001	11	17.17412	23	04	22.85	-00	33	43.3	15.9	644
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3849	2001	11	16.14364	23	28	08.53	-05	34	03.1	16.9	644	3869	2001	11	18.15300	23	05	04.71	-00	32	30.8	16.7	704
3849	2001	11	16.16468	23	28	08.73	-05	33	57.8	16.7	644	3869	2001	11	18.16994	23	05	05.40	-00	32	29.4	16.9	704
3849	2001	11	16.18576	23	28	08.95	-05	33	52.6	17.0	644	3869	2001	11	18.18605	23	05	06.08	-00	32	28.2	17.0	704
3849	2001	11	19.14074	23	28	50.73	-05	20	52.8	18.2	704	3869	2001	11	18.20139	23	05	06.73	-00	32	27.0	17.0	704
3849	2001	11	19.15534	23	28	51.03	-05	20	48.1	18.0	704	3869	2001	11	18.21703	23	05	07.38	-00	32	25.6	16.8	704
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3849	2001	11	22.22756	23	29	48.79	-05	06	02.3	18.0	608	3869	2001	11	21.24988	23	07	25.59	-00	27	35.0	17.2	608
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3852	2001	11	16.21222	00	51	58.52	+07	03	13.4	15.8	644	3869	2001	11	24.08181	23	09	45.13	-00	21	46.0	16.8	704
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3852	2001	11	16.25433	00	51	57.88	+07	03	07.7	15.4	644	3869	2001	11	24.11099	23	09	46.57	-00	21	42.0	17.2	704
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3856	2001	11	16.31832	02	08	14.21	+14	51	57.5	15.6	644	3876	2001	11	16.49524	07	31	46.66	+20	27	11.4	16.6	644
3856	2001	11	17.22073	02	07	35.33	+14	48	37.8	16.0	704	3876	2001	11	16.51701	07	31	46.53	+20	27	14.1	16.8	644
3856	2001	11	17.23508	02	07	34.69	+14	48	34.4	16.3	704	3879	2001	11	17.08282	21	36	28.89	-07	46	10.8	16.2	644
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3856	2001	11	17.26383	02	07	33.37	+14	48	28.1	16.3	704	3879	2001	11	17.12567	21	36	33.49	-07	45	41.9	16.2	644
3856	2001	11	17.27820	02	07	32.74	+14	48	25.0	16.5	704	3879	2001	11	19.06577	21	40	06.82	-07	23	48.5	16.5	704
3856	2001	11	19.21278	02	06	12.33	+14	41	23.8	16.6	704	3879	2001	11	19.08038	21	40	08.41	-07	23	38.5	16.6	704
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3856	2001	11	19.24239	02	06	11.03	+14	41	16.7	17.3	704	3879	2001	11	19.11177	21	40	11.80	-07	23	16.6	16.6	704
3856	2001	11	19.25727	02	06	10.41	+14	41	14.2	17.2	704	3879	2001	11	19.12694	21	40	13.45	-07	23	06.6	16.8	704
3856	2001	11	19.27199	02	06	09.67	+14	41	10.8	17.0	704	3880	2001	11	25.55143	10	47						

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3887	2001	11	20.25878	01 41 50.05	+04 10 06.2	17.4	704	3932	2001	11	26.36844	04 33 18.60	+43 24 03.6	16.6	704
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3891	2001	11	19.22870	02 14 13.31	+15 20 20.4	18.5	704	3938	2001	11	20.36571	05 23 36.43	+19 55 02.3	18.4	704
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3891	2001	11	19.27299	02 14 11.08	+15 20 07.9	18.5	704	3938	2001	11	21.37216	05 22 45.29	+19 53 43.4	17.6	704
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3891	2001	11	21.16912	02 12 41.25	+15 11 06.8	18.9	704	3938	2001	11	21.40151	05 22 43.72	+19 53 41.0	17.8	704
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3892	2001	11	17.07974	23 30 07.77	-11 54 48.1	17.0 R	699	3946	2001	11	16.09252	22 57 49.84	-06 06 17.1	17.8	644
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4251	2001	11	23.34345	02 21 35.63	+09 06 21.3	18.8	608	4297	2001	11	25.59766	10 52 33.20	+09 12 00.1	19.1	608
4251	2001	11	23.35401	02 21 35.14	+09 06 19.5	18.5	608	4297	2001	11	25.60803	10 52 33.78	+09 11 57.7	19.1	608
4251	2001	11	24.16539	02 20 58.17	+09 04 16.7	18.4	704	4301	2001	11	12.44362	08 41 19.40	+20 32 30.9	17.4	704
4251	2001	11	24.17990	02 20 57.45	+09 04 14.0	19.1	704	4301	2001	11	12.45768	08 41 19.90	+20 32 29.6	17.5	704
4251	2001	11	24.19430	02 20 56.82	+09 04 12.7	18.6	704	4301	2001	11	12.47178	08 41 20.45	+20 32 28.7	17.8	704
4251	2001	11	24.20868	02 20 56.12	+09 04 10.8	18.0	704	4301	2001	11	12.48593	08 41 20.97	+20 32 27.4	17.7	704
4251	2001	11	24.23637	02 20 54.88	+09 04 07.0	18.5	644	4301	2001	11	12.49997	08 41 21.50	+20 32 26.4	17.5	704
4251	2001	11	24.25700	02 20 53.92	+09 04 04.2	17.8	644	4302	2001	11	17.43313	08 15 18.59	+14 18 22.3	18.7	704
4251	2001	11	24.27873	02 20 52.89	+09 04 00.8	17.6	644	4302	2001	11	17.44746	08 15 18.88	+14 18 21.0	19.3	704
4256	2001	11	16.46397	07 08 33.62	+23 37 45.0	17.0	644	4302	2001	11	17.46179	08 15 19.12	+14 18 20.3	19.0	704
4256	2001	11	16.48507	07 08 33.41	+23 37 47.2	17.0	644	4302	2001	11	17.46382	08 15 19.10	+14 18 17.9	17.4	644
4256	2001	11	16.50993	07 08 33.16	+23 37 49.7	17.2	644	4302	2001	11	17.47611	08 15 19.29	+14 18 17.8	19.0	704
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4261	2001	11	24.11748	00 05 31.39	+04 06 47.0	19.3	704	4310	2001	11	20.36826	06 43 59.55	+17 19 27.9	17.2	704
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4262	2001	11	23.41485	02 41 15.86	+02 35 59.6	16.1	608	4311	2001	11	17.26210	01 48 40.02	+11 39 24.8	17.2	704
4262	2001	11	25.13265	02 39 54.52	+02 36 34.4	16.3	704	4311	2001	11	17.27647	01 48 39.54	+11 39 19.2	17.0	704
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4265	2001	11	17.43786	09 05 53.79	+15 04 28.2	17.4	704	4311	2001	11	20.16060	01 47 14.59	+11 21 26.2		699
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4265	2001	11	17.46653	09 05 54.86	+15 04 24.9	18.6	704	4311	2001	11	20.20768	01 47 13.20	+11 21 09.4		699
4265	2001	11	17.48085	09 05 55.38	+15 04 23.4	18.5	704	4311	2001	11	21.14923	01 46 48.52	+11 15 39.9	16.5	704
4265	2001	11	17.49524	09 05 55.93	+15 04 21.2	18.0	704	4311	2001	11	21.16385	01 46 48.12	+11 15 34.7	17.1	704
4272	2001	11	15.44690	09 01 44.93	+06 04 16.3	17.7	704	4311	2001	11	21.17846	01 46 47.69	+11 15 29.3	17.0	704
4272	2001	11	15.46169	09 01 45.44	+06 04 10.7	17.8	704	4311	2001	11	21.19310	01 46 47.29	+11 15 24.3	17.1	704
4272	2001	11	15.47614	09 01 46.01	+06 04 05.4	17.9	704	4311	2001	11	21.20615	01 46 46.96	+11 15 20.5	16.8 V	691
4275	2001	11	21.47135	09 39 33.93	+24 13 42.6	19.2	704	4311	2001	11	21.20772	01 46 46.82	+11 15 19.2	17.3	704
4275	2001	11	21.48608	09 39 34.41	+24 13 41.2	19.0	704	4311	2001	11	21.22747	01 46 46.37	+11 15 13.2	16.8 V	691
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4275	2001	11	24.43905	09 41 16.62	+24 07 02.5	18.5	704	4311	2001	11	22.12575	01 46 24.60	+11 10 09.1	16.8 V	691
4275	2001	11	24.45352	09 41 17.06	+24 06 59.4	19.6	704	4311	2001	11	22.14755	01 46 24.02	+11 10 01.9	16.8 V	691
4275	2001	11	24.46802	09 41 17.57	+24 06 59.0	19.2	704	4311	2001	11	22.16920	01 46 23.47	+11 09 54.7	17.1 V	691
4275	2001	11	24.48249	09 41 17.97	+24 06 56.5	19.0	704	4311	2001	11	24.16985	0			

4317	2001	11	19.27551	02	31	09.09	+16	17	35.7	17.0	704	4342	2001	11	20.17118	00	04	52.90	-07	19	29.5	19.0	704
4317	2001	11	21.15927	02	29	54.92	+16	14	50.1	16.3	704	4342	2001	11	20.18545	00	04	53.07	-07	19	25.5	19.4	704
4317	2001	11	21.17388	02	29	54.33	+16	14	48.9	16.7	704	4342	2001	11	20.20020	00	04	53.07	-07	19	21.4	18.1	704
4317	2001	11	21.18851	02	29	53.72	+16	14	47.5	17.1	704	4343	2001	11	17.43375	08	14	59.03	+11	55	08.6	16.3	704
4317	2001	11	21.20314	02	29	53.13	+16	14	46.4	16.7	704	4343	2001	11	17.44809	08	14	59.45	+11	55	03.7	17.0	704
4317	2001	11	21.21791	02	29	52.54	+16	14	45.1	16.7	704	4343	2001	11	17.46241	08	14	59.86	+11	54	58.2	17.0	704
4317	2001	11	23.37005	02	28	30.08	+16	11	43.9	17.0	608	4343	2001	11	17.47674	08	15	00.28	+11	54	53.1	16.8	704
4317	2001	11	23.38112	02	28	29.61	+16	11	42.8	16.8	608	4343	2001	11	17.49108	08	15	00.71	+11	54	47.7	17.0	704
4317	2001	11	23.39211	02	28	29.23	+16	11	41.3	17.1	608	4343	2001	11	18.60608	08	15	34.03	+11	48	01.2	17.1	608
4317	2001	11	24.28765	02	27	55.72	+16	10	26.4	16.5	644	4343	2001	11	18.61662	08	15	34.30	+11	47	57.4	17.0	608
4317	2001	11	24.31173	02	27	54.81	+16	10	24.3	16.6	644	4343	2001	11	18.62757	08	15	34.59	+11	47	53.2	17.2	608
4317	2001	11	24.34408	02	27	53.58	+16	10	21.6	16.4	644	4343	2001	11	20.43802	08	16	24.55	+11	36	57.4	17.0	704
4318	2001	11	21.29777	04	31	36.45	+29	45	21.4	16.1	704	4343	2001	11	20.46762	08	16	25.25	+11	36	46.9	17.3	704
4318	2001	11	21.31271	04	31	35.59	+29	45	22.5	16.3	704	4343	2001	11	20.48301	08	16	25.66	+11	36	41.6	17.2	704
4318	2001	11	21.32884	04	31	34.71	+29	45	24.5	16.5	704	4343	2001	11	20.49737	08	16	26.02	+11	36	35.5	17.3	704
4318	2001	11	21.34405	04	31	33.78	+29	45	25.3	16.7	704	4343	2001	11	23.59962	08	17	39.15	+11	18	22.0	17.5	608
4318	2001	11	21.35900	04	31	32.89	+29	45	25.3	16.6	704	4343	2001	11	23.61065	08	17	39.36	+11	18	17.9	17.7	608
4318	2001	11	24.22507	04	28	52.41	+29	48	19.8	15.7	704	4343	2001	11	23.62170	08	17	39.56	+11	18	14.1	17.6	608
4318	2001	11	24.23960	04	28	51.55	+29	48	20.7	16.2	704	4343	2001	11	24.38647	08	17	55.24	+11	13	50.5	17.5	704
4318	2001	11	24.25537	04	28	50.65	+29	48	21.1	16.5	704	4343	2001	11	24.40095	08	17	55.55	+11	13	44.4	17.6	704
4318	2001	11	24.26989	04	28	49.79	+29	48	22.4	17.0	704	4343	2001	11	24.41614	08	17	55.82	+11	13	39.2	17.5	704
4318	2001	11	24.28440	04	28	48.90	+29	48	23.2	16.7	704	4343	2001	11	24.43099	08	17	56.09	+11	13	32.9	17.0	704
4319	2001	11	17.44264	09	54	21.44	+16	20	46.4	19.4	704	4345	2001	11	15.37235	02	18	21.41	+09	19	08.3	16.1	644
4319	2001	11	17.45696	09	54	22.02	+16	20	42.8	19.7	704	4345	2001	11	15.39317	02	18	20.45	+09	19	03.9	16.3	644
4319	2001	11	17.47128	09	54	22.59	+16	20	39.4	19.5	704	4345	2001	11	15.41472	02	18	19.47	+09	18	59.5	16.4	644
4319	2001	11	17.48562	09	54	23.17	+16	20	35.4	19.9	704	4345	2001	11	17.21728	02	17	00.31	+09	13	09.4	17.0	704
4319	2001	11	17.50002	09	54	23.69	+16	20	32.6	19.3	704	4345	2001	11	17.23207	02	16	59.65	+09	13	06.5	17.2	704
4324	2001	11	11.32873	01	36	43.83	+25	11	06.9	13.5	644	4345	2001	11	17.24671	02	16	58.99	+09	13	03.8	17.0	704
4324	2001	11	11.35013	01	36	42.96	+25	10	56.2	13.5	644	4345	2001	11	17.26178	02	16	58.31	+09	13	01.1	16.9	704
4324	2001	11	11.37120	01	36	42.11	+25	10	45.7	13.5	644	4345	2001	11	17.27674	02	16	57.63	+09	12	58.4	17.0	704
4324	2001	11	12.21790	01	36	10.81	+25	03	53.7	15.7	704	4345	2001	11	20.21322	02	14	54.57	+09	04	11.8	16.7	704
4324	2001	11	12.23226	01	36	10.21	+25	03	45.7	15.7	704	4345	2001	11	20.22790	02	14	53.95	+09	04	09.4	17.2	704
4324	2001	11	12.24663	01	36	09.64	+25	03	38.8	16.1	704	4345	2001	11	20.24263	02	14	53.33	+09	04	06.7	16.5	704
4324	2001	11	12.26100	01	36	09.08	+25	03	31.5	15.7	704	4345	2001	11	20.25748	02	14	52.77	+09	04	04.3	16.9	704
4324	2001	11	12.27536	01	36	08.50	+25	03	24.2	15.9	704	4345	2001	11	21.10494	02	14	18.95	+09	01	43.8	16.6	644
4324	2001	11	20.12601	01	32	19.87	+23	59	21.1	14.1 R	699	4345	2001	11	21.16845	02	14	16.35	+09	01	33.5	17.2	644
4324	2001	11	20.14957	01	32	19.31	+23	59	09.9		699	4345	2001	11	21.23158	02	14	13.76	+09	01	23.6	17.9	644
4324	2001	11	20.17322	01	32	18.73	+23	58	58.6		699	4345	2001	11	22.38577	02	13	28.74	+08	58	20.8	17.2	608
4324	2001	11	20.19674	01	32	18.16	+23	58	47.3		699	4345	2001	11	22.39616	02	13	28.30	+08	58	19.2	17.1	608
4326	2001	11	16.46676	07	18	19.99	+20	52	21.1	18.0	644	4345	2001	11	22.40658	02	13	27.89	+08	58	17.9	17.2	608
4326	2001	11	16.49102	07	18	19.68	+20	52	22.0	18.4	644	4345	2001	11	24.14978	02	12	22.90	+08	53	56.3	16.8	704
4326	2001	11	16.51270	07	18	19.39	+20	52	23.0	18.4	644	4345	2001	11	24.16445	02	12	22.31	+08	53	53.6	16.8	704
4326	2001	11	20.44390	07	17	23.52	+20	55	29.6	18.1	704	4345	2001	11	24.17895	02	12	21.73	+08	53	52.3	16.9	704
4326	2001	11	20.45871	07	17	23.21	+20	55	30.0	18.4	704	4345	2001	11	24.19342	02	12	21.21	+08	53	50.2	17.0	704
4326	2001	11	20.47340	07	17	22.94	+20	55	30.5	18.8	704	4345	2001	11	24.20778	02	12	20.59	+08	53	48.4	17.9	704
4326	2001	11	20.48810	07	17	22.68	+20	55	31.2	18.5	704	4345	2001	11	24.20895	02	12	20.65	+08	53	50.1	17.1	644
4326	2001	11	20.50280	07	17	22.38	+20	55	32.0	18.4	704	4345	2001	11	24.20967	02	12	20.62	+08	53	50.6	17.0	644
4326	2001	11	21.45386	07	17	06.00	+20	56	24.4	18.5	704	4345	2001	11	24.22989	02	12	19.85	+08	53	47.3	16.8	644
4326	2001	11	21.46855	07	17	05.68	+20	56	25.3	18.7	704	4345	2001	11	24.23061	02	12	19.81	+08	53	47.6	16.5	644
4326	2001	11	21.48323	07	17	05.41	+20	56	25.9	18.8	704	4345	2001	11	24.25045	02	12	19.06	+08	53	44.1	16.2	644
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4326	2001	11	21.51263	07	17	04.84	+20	56	27.2	19.5	704	4346	2001	11	11.18235	01	31	07.42	+12	52	23.2	16.9 R	699
4331	2001	11	12.42924	07	03	59.69	+24	35	40.4	18.1	704	4346	2001	11	11.20593	01	31	06.60	+12	52	13.7		699
4331	2001	11	12.44363	07	03	59.46	+24	35	43.2	18.7	704	4346	2001	11	11.22935	01	31	05.75	+12	52	03.9		699
4331	2001	11	12.45803	07	03	59.27	+24	35	45.7	19.0	704	4346	2001	11	11.25277	01	31	04.92	+12	51	54.2		699
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4331	2001	11	12.48682	07	03	58.85	+24	35	50.1	17.9	704	4346	2001	11	15.47507	01	28	51.64	+12	23	55.4	17.7	608
4331	2001	11	16.46191	07	03	00.64	+24	46	28.6	17.3	644	4346	2001	11	15.48553	01	28	51.31	+12	23	51.1	17.7	608
4331	2001	11	16.48302	07	03	00.20	+24	46	32.3	17.5	644	4346	2001	11	16.26399	01	28	29.01	+12	18	51		

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4348	2001	11	20.20768	01 46 20.99	+11 58 45.2			699	4399	2001	11	20.36948	05 41 32.24	+19 37 42.1	17.2	704
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4348	2001	11	20.24102	01 46 20.24	+11 58 39.0	16.4	V	691	4399	2001	11	20.39881	05 41 30.76	+19 37 34.6	17.4	704
4348	2001	11	21.14923	01 46 00.58	+11 55 43.2	16.3		704	4399	2001	11	20.41349	05 41 30.04	+19 37 30.5	17.3	704
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4426	2001	11	16.20092	01	13	43.58	+09	14	21.8	16.5	V	291	4451	2001	11	13.23191	00	19	51.28	+12	21	47.4	15.1	704	
4426	2001	11	16.21922	01	13	42.95	+09	14	17.4	16.1		644	4451	2001	11	13.24624	00	19	51.89	+12	21	26.7	15.8	704	
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4426	2001	11	21.11307	01	11	46.66	+08	57	30.8	18.9		704	4451	2001	11	25.11205	00	30	19.03	+08	17	32.5	16.1	704	
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4432	2001	11	16.33371	02	51	37.54	+15	34	53.1	15.9		644	4456	2001	11	16.42893	09	56	29.77	+27	33	07.3		699	
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4432	2001	11	20.25035	02	48	11.36	+15	20	52.4	16.6		704	4466	2001	11	16.16253	23	18	19.99	-05	15	13.0	16.6	644	
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4432	2001	11	20.27973	02	48	09.79	+15	20	46.4	16.5		704	4466	2001	11	17.07430	23	18	34.90	-05	13	57.0	16.8	R	699
4432	2001	11	21.22177	02	47	23.21	+15	17	36.3	16.3		704	4466	2001	11	17.09924	23	18	35.28	-05	13	55.1		699	
4432	2001	11	21.23642	02	47	22.45	+15	17	33.3	16.6		704	4466	2001	11	17.12422	23	18	35.65	-05	13	52.8		699	
4432	2001	11	21.25108	02	47	21.68	+15	17	30.6	16.8		704	4466	2001	11	17.14932	23	18	36.06	-05	13	50.7		699	
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4432	2001	11	23.43012	02	45	38.31	+15	10	35.7	17.4		608	4466	2001	11	19.16925	23	19	12.86	-05	10	38.0	18.0	704	
4432	2001	11	23.44240	02	45	37.72	+15	10	31.6	17.7		608	4466	2001	11	19.18552	23	19	13.09	-05	10	35.3	18.0	704	
4432	2001	11	23.45450	02	45	37.13	+15	10	29.1	17.8		608	4466	2001	11	19.19986	23	19	13.40	-05	10	33.7	18.1	704	
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4433	2001	11	16.46842	09	46	30.80	+20	36	05.3		699	4467	2001	11	21.27073	03	27	32.42	+29	20	21.1	14.9	704		
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4555	2001	11	24.27246	04	01	30.22	+08	04	55.7	17.4	704	4576	2001	11	19.25759	22	18	47.79	+11	43	02.1	17.5	608	
4555	2001	11	26.18477	03	59	26.20	+07	59	29.0	17.4	704	4576	2001	11	19.26850	22	18	48.31	+11	43	00.7	17.7	608	
4555	2001	11	26.19958	03	59	25.22	+07	59	26.1	17.6	704	4576	2001	11	20.07373	22	19	28.14	+11	41	22.1	16.3	R	699
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4556	2001	11	15.33634	22	56	51.75	+13	26	11.3	17.8	608	4576	2001	11	20.12061	22	19	30.44	+11	41	15.8		699	
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4556	2001	11	15.35722	22	56	52.85	+13	26	00.3	18.6	608	4577	2001	11	16.44076	09	08	32.03	+25	22	22.4		699	
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4845	2001	11	24.47113	10 16 28.43	+19 44 34.9	18.5	704	4880	2001	11	17.15005	00 38 41.14	+10 44 11.5	16.4	704
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4846	2001	11	19.21052	01 56 13.31	+14 16 43.7	17.0	704	4880	2001	11	21.19810	00 38 26.45	+10 01 52.4	16.9	704
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4883	2001	11	24.18115	02 32 53.00	+09 02 01.3	18.0	704	4923	2001	11	25.28512	05 14 29.65	+13 02 36.7	17.4	704
4883	2001	11	24.19555	02 32 52.38	+09 01 58.5	18.0	704	4923	2001	11	25.31519	05 14 27.60	+13 02 30.1	18.3	704
4883	2001	11	24.20994	02 32 51.75	+09 01 55.1	17.9	704	4923	2001	11	25.33060	05 14 26.57	+13 02 26.6	18.0	704
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4888	2001	11	21.64457	09 27 57.56	+20 01 26.7	19.1	608	4924	2001	11	17.28169	02 48 58.17	+13 33 38.4	17.4	704
4888	2001	11	24.34694	09 30 08.62	+19 57 16.8	18.5	704	4924	2001	11	20.21951	02 46 09.93	+13 20 15.6	16.8	704
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4888	2001	11	24.48038	09 30 10.50	+19 57 13.7	18.7	704	4924	2001	11	20.26377	02 46 07.34	+13 20 03.9	17.3	704
4888	2001	11	24.49485	09 30 11.16	+19 57 12.9	18.7	704	4924	2001	11	20.27847	02 46 06.49	+13 20 00.2	17.2	704
4895	2001	11	16.41869	09 40 53.46	+22 18 26.3	17.8	R 699	4924	2001	11	21.22127	02 45 15.29	+13 15 57.6	17.0	704
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4903	2001	11	16.50787	07 06 30.56	+22 35 46.0	18.1	644	4927	2001	11	13.19855	22 02 58.44	-11 27 34.8	19.9	608
4905	2001	11	15.38011	07 52 09.93	+04 51 04.4	17.1	704	4927	2001	11	13.20940	22 02 58.91	-11 27 32.2	19.6	608
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4905	2001	11	18.44469	07 52 37.85	+04 29 36.9	17.2	704	4927	2001	11	19.23047	22 07 44.49	-11 00 32.5	19.2	608
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4905	2001	11	18.48927	07 52 38.14	+04 29 17.1	17.0	704	4928	2001	11	12.36677	05 47 52.07	+20 31 50.7	17.5	704
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4905	2001	11	18.55655	07 52 38.54	+04 28 51.5	17.2	608	4928	2001	11	12.40963	05 47 50.31	+20 31 45.9	17.9	704
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4907	2001	11	17.43661	08 50 57.56	+14 36 20.5	17.5	704	4928	2001	11	20.36948	05 41 27.36	+20 14 40.0	16.6	704
4907	2001	11	17.45096	08 50 57.98	+14 36 19.5	18.2	704	4928	2001	11	20.38414	05 41 26.51	+20 14 38.2	17.1	704
4907	2001	11	17.46528	08 50 58.39	+14 36 18.5	18.3	704	4928	2001	11	20.39881	05 41 25.64	+20 14 36.2	17.3	704
4907	2001	11	17.47961	08 50 58.78	+14 36 16.8	18.0	704	4928	2001	11	20.41349	05 41 24.87	+20 14 36.8	18.3	704
4907	2001	11	17.49400	08 50 59.21	+14 36 15.2	17.7	704	4928	2001	11	20.42824	05 41 23.89	+20 14 32.4	17.3	704
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4908	2001	11	16.19269	23 49 15.53	-03 25 12.3	15.8	644	4928	2001	11	21.40680	05 40 28.06	+20 12 24.8	17.1	704
4908	2001	11	17.08363	23 50 07.42	-03 22 21.6										

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4942	2001	11	24.09627	23	12	33.70	+00	20	27.3	17.2	704	4984	2001	11	25.21842	20	41	15.76	-16	26	50.1	20.3	608
4942	2001	11	24.11085	23	12	34.42	+00	20	29.9	17.3	704	4998	2001	11	13.25321	22	21	09.83	-10	25	23.6	19.0	608
4942	2001	11	24.12542	23	12	35.20	+00	20	32.4	17.5	704	4998	2001	11	13.26400	22	21	10.05	-10	25	20.7	19.1	608
4944	2001	11	12.28805	02	36	31.40	+21	27	01.8	16.5	704	4998	2001	11	13.27476	22	21	10.29	-10	25	17.7	19.4	608
4944	2001	11	12.30239	02	36	30.60	+21	26	56.8	17.0	704	4998	2001	11	16.08126	22	22	19.21	-10	12	13.7	18.0	644
4944	2001	11	12.31659	02	36	29.82	+21	26	52.4	16.9	704	4998	2001	11	16.10240	22	22	19.73	-10	12	07.3	17.5	644
4944	2001	11	12.33079	02	36	29.05	+21	26	47.3	17.0	704	4998	2001	11	16.12417	22	22	20.25	-10	12	00.9	17.2	644
4944	2001	11	12.34502	02	36	28.26	+21	26	42.6	16.6	704	4998	2001	11	19.26514	22	23	47.76	-09	56	34.2	19.0	608
4944	2001	11	17.34247	02	32	12.65	+20	58	34.2	16.2	644	4998	2001	11	19.27647	22	23	48.08	-09	56	30.7	19.0	608
4944	2001	11	17.36389	02	32	11.55	+20	58	26.8	16.3	644	4998	2001	11	19.28688	22	23	48.39	-09	56	27.7	18.9	608
4944	2001	11	17.38475	02	32	10.49	+20	58	19.7	16.8	644	5001	2001	11	15.37973	07	39	58.41	+05	01	33.4	17.6	704
4944	2001	11	17.52788	02	32	03.78	+20	57	30.4	17.2 V	300	5001	2001	11	15.39416	07	39	58.43	+05	01	29.6	18.2	704
4944	2001	11	17.53788	02	32	03.23	+20	57	26.5		300	5001	2001	11	15.42311	07	39	58.39	+05	01	21.8	18.3	704
4944	2001	11	17.54789	02	32	02.72	+20	57	24.1		300	5001	2001	11	15.43848	07	39	58.29	+05	01	18.2	18.0	704
4944	2001	11	17.57350	02	32	01.44	+20	57	15.4		300	5001	2001	11	18.44342	07	39	48.80	+04	49	47.1	19.0	704
4944	2001	11	23.51790	02	27	28.38	+20	23	45.3		300	5001	2001	11	18.45825	07	39	48.62	+04	49	44.0	19.4	704
4944	2001	11	23.53685	02	27	27.56	+20	23	39.1		300	5001	2001	11	18.47311	07	39	48.54	+04	49	40.9	19.0	704
4944	2001	11	24.15087	02	27	01.77	+20	20	15.3	17.4	704	5001	2001	11	18.48800	07	39	48.50	+04	49	36.2	18.9	704
4944	2001	11	24.16543	02	27	01.13	+20	20	10.4	17.3	704	5001	2001	11	18.50284	07	39	48.39	+04	49	32.3	18.5	704
4944	2001	11	24.17999	02	27	00.52	+20	20	05.3	17.3	704	5010	2001	11	15.29493	03	39	01.46	-00	53	49.6	17.5	704
4944	2001	11	24.19456	02	26	59.88	+20	20	00.9	17.1	704	5010	2001	11	15.30966	03	39	00.69	+00	53	45.3	17.8	704
4944	2001	11	24.20914	02	26	59.24	+20	19	55.6	17.3	704	5010	2001	11	15.32439	03	38	59.92	+00	53	41.1	17.6	704
4944	2001	11	24.52328	02	26	46.15	+20	18	11.0		300	5010	2001	11	15.33910	03	38	59.17	+00	53	36.9	17.5	704
4944	2001	11	24.53469	02	26	45.71	+20	18	07.4		300	5010	2001	11	15.35385	03	38	58.40	+00	53	32.6	17.4	704
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4948	2001	11	20.47391	07	20	53.40	+20	25	14.6	19.9	704	5012	2001	11	16.48407	11	32	28.09	+07	03	03.1	18.6 R	699
4948	2001	11	20.48860	07	20	53.26	+20	25	11.5	19.9	704	5012	2001	11	16.49681	11	32	28.35	+07	03	01.8		699
4948	2001	11	20.50331	07	20	53.02	+20	25	08.7	18.8	704	5012	2001	11	16.50958	11	32	28.67	+07	02	59.2		699
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4950	2001	11	18.17133	23	12	55.15	-04	38	56.5	17.6	704	5013	2001	11	24.36447	07	15	26.75	+26	09	46.6	17.3	704
4950	2001	11	18.18744	23	12	55.59	-04	38	58.4	17.6	704	5013	2001	11	24.37899	07	15	26.45	+26	09	50.4	18.6	704
4950	2001	11	18.20279	23	12	56.01	-04	38	59.8	17.4	704	5013	2001	11	24.39346	07	15	26.21	+26	09	53.3	18.9	704
4950	2001	11	18.21841	23	12	56.47	-04	39	01.8	17.3	704	5013	2001	11	24.40793	07	15	25.90	+26	09	55.2	18.7	704
4950	2001	11	21.24304	23	14	27.11	-04	43	37.1	18.0	608	5013	2001	11	24.42241	07	15	25.56	+26	09	58.7	17.9	704
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4956	2001	11	13.23918	22	13	55.78	-16	57	54.3	17.8	608	5016	2001	11	15.38613	23	09	13.99	-05	41	45.9	18.0	608
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4956	2001	11	19.26297	22	22	35.25	-17	09	15.8	17.5	608	5016	2001	11	15.40668	23	09	14.71	-05	41	43.0	18.0	608
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4956	2001	11	20.08255	22	23	48.92	-17	10	05.6	17.4	704	5016	2001	11	19.19885	23	11	45.76	-05	31	34.9	18.0	704
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5029	2001	11	15.17178	00 15 39.11	-03 41 13.7	17.3	644	5049	2001	11	12.43383	07 56 13.83	+23 29 47.2	17.2	704
5029	2001	11	18.16257	00 14 52.95	-03 20 45.1	17.4	704	5049	2001	11	12.44822	07 56 14.25	+23 29 48.0	17.5	704
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5203	2001	11	20.27176	03	08	27.68	+22	00	58.2	16.4	704	5220	2001	11	16.48088	11	22	26.49	+08	30	16.5	18.2 R	699
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5405	2001	11	12.23915	02 07 09.65	+19 50 45.0	17.5	704	5420	2001	11	21.47843	06 47 26.04	+23 13 14.3	17.7	704
5405	2001	11	12.25393	02 07 08.82	+19 50 42.4	17.5	704	5420	2001	11	21.50782	06 47 25.09	+23 13 20.4	18.0	704
5405	2001	11	12.26976	02 07 07.95	+19 50 39.6	17.6	704	5420	2001	11	24.53030	06 45 44.58	+23 24 09.6	17.8	644
5405	2001	11	12.28513	02 07 07.08	+19 50 36.8	17.7	704	5420	2001	11	24.54127	06 45 44.18	+23 24 12.0	17.7	644
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5405	2001	11	17.35617	02 02 42.69	+19 35 28.8	16.6	644	5420	2001	11	25.47589	06 45 09.97	+23 27 36.3	17.0	R I 734
5405	2001	11	17.37717	02 02 41.62	+19 35 24.9	16.7	644	5420	2001	11	25.48714	06 45 09.50	+23 27 38.5	17.3	R 734
5405	2001	11	21.14790	01 59 42.70	+19 24 18.1	17.9	704	5420	2001	11	25.49355	06 45 09.26	+23 27 39.8	17.3	R 734
5405	2001	11	21.19239	01 59 40.57	+19 24 10.3	17.3	704	5430	2001	11	15.42574	09 32 25.07	+12 25 11.6	17.8	R 699
5405	2001	11	21.20940	01 59 39.84	+19 24 07.1	17.3	704	5430	2001	11	15.43761	09 32 25.70	+12 25 12.7		699
5405	2001	11	24.14725	01 57 32.03	+19 15 46.1	17.5	704	5430	2001	11	15.44950	09 32 26.35	+12 25 13.3		699
5405	2001	11	24.16185	01 57 31.40	+19 15 43.9	17.7	704	5430	2001	11	15.46133	09 32 26.98	+12 25 13.3		699
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5405	2001	11	25.08515	01 56 53.56	+19 13 10.5	17.4	704	5430	2001	11	17.48336	09 34 14.58	+12 27 26.8	18.1	704
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5405	2001	11	25.10340	01 56 52.84	+19 13 07.5	17.3	704	5430	2001	11	25.46549	09 40 41.32	+12 42 12.4	18.3	704
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5405	2001	11	25.11829	01 56 52.20	+19 13 05.0	17.2	704	5432	2001	11	12.36993	06 16 43.28	+21 51 14.0	17.7	704
5405	2001	11	25.12913	01 56 51.74	+19 13 03.4	17.8	704	5432	2001	11	12.38427	06 16 42.99	+21 51 13.6	19.6	704
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5406	2001	11	17.37042	07 30 12.96	+16 42 27.0	18.0	704	5432	2001	11	12.42728	06 16 42.05	+21 51 17.7	18.7	704
5406	2001	11	17.38470	07 30 13.02	+16 42 25.0	20.0	704	5432	2001	11	20.43430	06 13 26.61	+22 00 13.0	18.5	704
5406	2001	11	17.39951	07 30 13.08	+16 42 20.9	20.3	704	5432	2001	11	20.44899	06 13 25.94	+22 00 14.9	19.2	704
5406	2001	11	17.41379	07 30 13.00	+16 42 17.6	19.6	704	5432	2001	11	20.46379	06 13 25.49	+22 00 18.3	18.1	704
5406	2001	11	17.42809	07 30 12.81	+16 42 13.3	18.5	704	5432	2001	11	20.47849	06 13 25.06	+22 00 19.8	17.9	704
5406	2001	11	24.36644	07 29 20.21	+16 23 10.3	17.6	704	5432	2001	11	20.49318	06 13 24.48	+22 00 20.9	18.1	704
5406	2001	11	24.38090	07 29 19.98	+16 23 07.2	18.0	704	5432	2001	11	21.44174	06 12 53.17	+22 01 33.7	17.6	704
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5406	2001	11	24.42543	07 29 19.19	+16 22 59.1	18.0	704	5432	2001	11	21.48578	06 12 51.56	+22 01 37.6	18.1	704
5407	2001	11	17.43598	08 48 28.83	+13 36 03.9	17.8	704	5432	2001	11	21.50048	06 12 51.03	+22 01 38.8	18.1	704
5407	2001	11	17.45033	08 48 29.69	+13 36 02.8	17.7	704	5438	2001	11	16.42421	09 10 48.13	+22 32 55.3	16.4	R 699
5407	2001	11	17.46465	08 48 30.51	+13 36 01.9	17.8	704	5438	2001	11	16.43997	09 10 48.80	+22 32 45.7		699
5407	2001	11	17.47899	08 48 31.37	+13 36 01.2	18.0	704	5438	2001	11	16.45576	09 10 49.48	+22 32 35.9		699
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5409	2001	11	22.63025	09 59 28.85	+08 10 25.5	20.1	608	5438	2001	11	24.43520	09 15 51.09	+21 08 49.0	16.3	704
5409	2001	11	22.64060	09 59 29.20	+08 10 21.4	20.8	608	5438	2001	11	24.44968	09 15 51.52	+21 08 39.5	16.6	704
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5413	2001	11	17.08983	21 16 41.64	-16 14 44.4	19.3	704	5439	2001	11	17.44176	09 44 44.80	+14 26 38.4	19.0	704
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5416	2001	11	15.37301	02 22 26.22	+07 55 52.9	15.7	644	5439	2001	11	17.47040	09 44 45.38	+14 26 36.2	19.5	704
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5416	2001	11	17.21778	02 20 56.33	+07 58 45.7	16.1	704	5440	2001	11	18.25472	21 51 39.11	-17 27 30.4	18.4	608
5416	2001	11	17.23257	02 20 55.57	+07 58 47.1	16.2	704	5440	2001	11					

5451	2001	11	19.39295	05	10	55.70	+25	14	29.9	18.6	704	5478	2001	11	19.18910	01	31	19.10	+13	12	01.1	17.2	704	
5451	2001	11	19.402765	05	10	54.88	+25	14	29.6	18.6	704	5478	2001	11	19.20386	01	31	18.57	+13	11	53.9	17.0	704	
5451	2001	11	19.42235	05	10	54.06	+25	14	29.3	18.5	704	5478	2001	11	21.35817	01	30	14.49	+12	56	23.4	16.7	608	
5451	2001	11	21.36764	05	09	05.94	+25	13	29.5	18.5	704	5478	2001	11	21.36865	01	30	14.19	+12	56	18.6	16.5	608	
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5451	2001	11	21.39699	05	09	04.27	+25	13	28.4	19.1	704	5478	2001	11	24.14454	01	29	02.85	+12	37	18.6	16.9	704	
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5451	2001	11	21.42637	05	09	02.56	+25	13	26.8	19.2	704	5478	2001	11	24.17369	01	29	02.07	+12	37	07.4	17.4	704	
5452	2001	11	21.30284	05	13	48.11	+30	00	43.8	17.1	704	5478	2001	11	24.18825	01	29	01.73	+12	37	01.2	17.0	704	
5452	2001	11	21.31893	05	13	47.06	+30	00	42.3	17.2	704	5478	2001	11	24.20282	01	29	01.34	+12	36	55.0	17.0	704	
5452	2001	11	21.33401	05	13	46.04	+30	00	41.1	17.3	704	5479	2001	11	17.07786	21	20	41.98	-07	21	27.5	17.2	644	
5452	2001	11	21.34903	05	13	45.06	+30	00	40.2	17.2	704	5479	2001	11	17.09882	21	20	44.16	-07	21	26.8	17.0	644	
5452	2001	11	21.36409	05	13	44.04	+30	00	39.3	17.2	704	5479	2001	11	17.12084	21	20	46.43	-07	21	26.1	17.2	644	
5452	2001	11	24.29163	05	10	30.10	+29	56	22.3	16.9	704	5479	2001	11	19.06375	21	24	12.15	-07	20	05.9	17.5	704	
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5457	2001	11	17.08556	21	47	51.80	-08	58	41.3	17.5	644	5479	2001	11	19.12492	21	24	18.47	-07	20	03.3	17.7	704	
5457	2001	11	17.10664	21	47	52.73	-08	58	37.6	17.9	644	5480	2001	11	18.60926	10	11	22.60	+12	46	27.5	17.8	608	
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5457	2001	11	18.25788	21	48	44.74	-08	55	16.7	18.4	608	5480	2001	11	18.63066	10	11	23.43	+12	46	24.7	17.6	608	
5457	2001	11	18.26926	21	48	45.25	-08	55	14.7	17.9	608	5482	2001	11	25.61551	10	58	44.58	+05	04	47.6	19.4	608	
5457	2001	11	18.28015	21	48	45.74	-08	55	12.6	18.3	608	5482	2001	11	25.62583	10	58	45.28	+05	04	43.0	19.4	608	
5457	2001	11	19.06667	21	49	22.11	-08	52	51.1	17.9	704	5482	2001	11	25.63675	10	58	46.03	+05	04	37.7	19.6	608	
5457	2001	11	19.08139	21	49	22.82	-08	52	48.2	18.4	704	5483	2001	11	17.30090	03	12	58.03	+15	29	58.7	15.5	704	
5457	2001	11	19.12783	21	49	24.89	-08	52	40.1	18.3	704	5483	2001	11	17.31551	03	12	57.26	+15	29	57.9	16.4	704	
5459	2001	11	15.25154	01	17	02.08	+04	39	42.4	16.7	644	5483	2001	11	17.33095	03	12	56.44	+15	29	57.1	16.6	704	
5459	2001	11	15.27254	01	17	01.42	+04	39	40.4	16.7	644	5483	2001	11	17.34575	03	12	55.66	+15	29	56.4	16.7	704	
5459	2001	11	15.29327	01	17	00.77	+04	39	38.5	16.7	644	5483	2001	11	18.21317	03	12	10.93	+15	29	10.9	16.7	704	
5459	2001	11	18.21708	01	15	38.31	+04	35	48.8	18.2	704	5483	2001	11	18.22809	03	12	10.14	+15	29	09.9	16.8	704	
5459	2001	11	18.23199	01	15	37.83	+04	35	47.3	19.3	704	5483	2001	11	18.23176	03	12	10.01	+15	29	10.7	16.6	704	
5459	2001	11	18.24688	01	15	37.39	+04	35	46.6	18.2	704	5483	2001	11	18.24299	03	12	09.36	+15	29	09.2	17.0	704	
5459	2001	11	18.26178	01	15	37.01	+04	35	45.9	18.3	704	5483	2001	11	18.24725	03	12	09.19	+15	29	09.8	16.9	704	
5459	2001	11	18.27670	01	15	36.53	+04	35	44.6	18.3	704	5483	2001	11	18.25789	03	12	08.59	+15	29	08.7	17.5	704	
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5459	2001	11	20.15873	01	14	49.53	+04	33	56.9	17.7	704	5483	2001	11	18.27282	03	12	07.78	+15	29	07.8	16.8	704	
5459	2001	11	20.17341	01	14	49.14	+04	33	56.9	18.9	704	5483	2001	11	18.27674	03	12	07.60	+15	29	08.3	16.7	704	
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5459	2001	11	20.41519	01	14	43.32	+04	33	46.3	17.9	608	5483	2001	11	19.49805	03	11	04.66	+15	28	05.9	16.9	608	
5459	2001	11	20.42528	01	14	43.07	+04	33	46.2	17.8	608	5483	2001	11	19.50906	03	11	04.10	+15	28	05.4	16.9	608	
5459	2001	11	20.43578	01	14	42.81	+04	33	45.4	17.9	608	5483	2001	11	20.22379	03	10	27.78	+15	27	30.3	16.3	704	
5459	2001	11	21.08174	01	14	28.26	+04	33	16.3	17.7	704	5483	2001	11	20.23851	03	10	27.01	+15	27	29.5	16.6	704	
5459	2001	11	21.09706	01	14	27.89	+04	33	15.4	17.4	704	5483	2001	11	20.25336	03	10	26.24	+15	27	28.8	16.8	704	
5459	2001	11	21.11206	01	14	27.54	+04	33	15.2	18.4	704	5483	2001	11	20.26806	03	10	25.47	+15	27	27.9	16.9	704	
5459	2001	11	21.12671	01	14	27.15	+04	33	14.4	18.3	704	5483	2001	11	20.28275	03	10	24.70	+15	27	26.8	16.9	704	
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5461	2001	11	18.19757	21	32	12.30	-24	39	53.4	17.8	608	5483	2001	11	21.24120	03	09	36.15	+15	26	41.6	16.4	704	
5461	2001	11	18.20823	21	32	13.03	-24	39	49.7	17.8	608	5483	2001	11	21.25586	03	09	35.40	+15	26	40.9	16.9	704	
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5465	2001	11	20.09154	23	46	00.22	-05	35	25.3	20.0	704	5483	2001	11	21.28519	03	09	33.87	+15	26	39.3	17.1	704	
5465	2001	11	20.10685	23	46	00.44	-05	35	23.0	19.9	704	5483	2001	11	24.13819	03	07	11.84	+15	24	30.6	16.8	704	
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5468	2001	11	12.33024	04	44	24.55	+06	18	41.1	16.8	R	699	5483	2001	11	24.13837	03	07	11.84	+15	24	30.6	17.1	704
5468	2001	11	12.35384	04	44	23.51	+06	18	37.3			699	5483	2001	11	24.15278	03	07	11.08	+15	24	29.6	17.1	704
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5468	2001	11	18.36357	04	39	47.72	+06	03	28.3	17.8	704	5483	2001	11	24.16733	03	07	10.34	+15	24	29.1	17.0	704	
5468	2001	11	18.37841	04	39	46.98	+06	03	26.0	17.8	704	5483	2001	11	24.16746	03	07							

5485	2001	11	19.43279	06	23	15.19	+25	49	45.9	17.7	704	5511	2001	11	20.48685	03	28	38.29	+06	43	32.6	18.2	608
5485	2001	11	19.45104	06	23	14.76	+25	49	47.9	17.9	704	5511	2001	11	20.49749	03	28	37.95	+06	43	30.5	18.1	608
5485	2001	11	19.46570	06	23	14.35	+25	49	49.3	17.2	704	5513	2001	11	1.18157	01	17	45.65	+11	14	16.1	16.2	R
5485	2001	11	19.48076	06	23	13.95	+25	49	51.0	17.2	704	5513	2001	11	11.20514	01	17	44.60	+11	14	08.6		699
5485	2001	11	19.49578	06	23	13.53	+25	49	53.1	17.5	704	5513	2001	11	11.22857	01	17	43.59	+11	14	01.4		699
5485	2001	11	21.44325	06	22	23.24	+25	54	10.4	16.9	704	5513	2001	11	11.25198	01	17	42.56	+11	13	54.2		699
5485	2001	11	21.45793	06	22	22.79	+25	54	12.2	17.1	704	5513	2001	11	14.36769	01	15	43.05	+10	58	44.1	18.3	608
5485	2001	11	21.47261	06	22	22.36	+25	54	13.8	17.2	704	5513	2001	11	14.37889	01	15	42.61	+10	58	40.9	17.6	608
5485	2001	11	21.48730	06	22	21.92	+25	54	15.9	17.5	704	5513	2001	11	14.38974	01	15	42.21	+10	58	38.0	18.7	608
5485	2001	11	21.50200	06	22	21.41	+25	54	17.5	17.6	704	5513	2001	11	16.21922	01	14	40.40	+10	50	19.7	16.9	644
5488	2001	11	22.22173	23	40	44.09	-16	48	58.6	19.3	608	5513	2001	11	16.24041	01	14	39.67	+10	50	14.1	16.2	644
5488	2001	11	22.23250	23	40	44.29	-16	48	55.5	18.7	608	5513	2001	11	16.26125	01	14	38.95	+10	50	08.7	16.3	644
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5491	2001	11	18.21558	21	29	03.43	-13	21	01.5	19.1	608	5513	2001	11	19.14251	01	13	14.54	+10	38	16.4	16.6	704
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5635	2001	11	16.51133	07 13 02.83	+23 20 27.5	17.9	644	5663	2001	11	21.44553	06 27 39.29	+19 33 40.7	18.6	704
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5635	2001	11	19.50461	07 11 58.85	+23 16 01.9	19.4	704	5664	2001	11	1				

5673	2001	11	12.38042	06	24	59.07	+25	40	31.7	17.9	704	5698	2001	11	16.33512	02	56	35.16	+15	48	56.8	17.0	644
5673	2001	11	12.39487	06	24	58.73	+25	40	33.0	17.8	704	5698	2001	11	16.35631	02	56	34.12	+15	48	52.9	17.1	644
5673	2001	11	12.40935	06	24	58.42	+25	40	33.6	18.1	704	5698	2001	11	16.37705	02	56	33.13	+15	48	49.1	17.1	644
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5673	2001	11	21.47261	06	20	34.29	+25	48	24.3	17.5	704	5698	2001	11	20.22128	02	53	34.13	+15	37	17.4	17.3	704
5673	2001	11	21.48730	06	20	33.71	+25	48	25.6	17.4	704	5698	2001	11	20.23600	02	53	33.45	+15	37	14.8	17.9	704
5673	2001	11	21.50200	06	20	33.10	+25	48	25.6	16.9	704	5698	2001	11	20.25085	02	53	32.74	+15	37	12.1	17.8	704
5674	2001	11	19.44191	06	49	09.39	+24	47	39.0	16.6	704	5698	2001	11	20.26554	02	53	32.06	+15	37	09.8	17.9	704
5674	2001	11	19.45658	06	49	08.95	+24	47	40.7	17.5	704	5698	2001	11	20.28023	02	53	31.37	+15	37	07.1	17.7	704
5674	2001	11	19.47164	06	49	08.56	+24	47	41.5	17.5	704	5698	2001	11	21.22327	02	52	48.52	+15	34	20.4	17.4	704
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5674	2001	11	21.45032	06	48	16.03	+24	50	58.1	16.7	704	5698	2001	11	21.26726	02	52	46.48	+15	34	12.8	17.6	704
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5674	2001	11	21.49438	06	48	14.66	+24	51	02.7	17.3	704	5698	2001	11	24.33066	02	50	30.45	+15	25	28.5	17.6	644
5674	2001	11	21.50908	06	48	14.17	+24	51	04.4	17.1	704	5698	2001	11	24.36856	02	50	28.77	+15	25	22.2	17.7	644
5674	2001	11	24.53030	06	46	37.28	+24	56	15.6	16.8	644	5702	2001	11	21.37834	07	14	25.63	+30	15	19.6	17.6	704
5674	2001	11	24.54127	06	46	36.87	+24	56	16.7	16.7	644	5702	2001	11	21.39444	07	14	25.39	+30	15	23.8	17.9	704
5674	2001	11	24.55947	06	46	36.21	+24	56	18.4	16.8	644	5702	2001	11	21.40979	07	14	25.11	+30	15	25.6	18.8	704
5675	2001	11	12.36172	04	54	54.04	+19	50	09.8	17.5	704	5702	2001	11	21.42436	07	14	24.94	+30	15	29.0	19.1	704
5675	2001	11	12.37599	04	54	53.24	+19	50	06.1	17.8	704	5702	2001	11	21.43921	07	14	24.71	+30	15	32.2	18.7	704
5675	2001	11	12.39030	04	54	52.47	+19	50	02.5	17.8	704	5702	2001	11	24.36398	07	13	36.18	+30	24	23.3	17.8	704
5675	2001	11	12.40453	04	54	51.77	+19	49	58.1	18.6	704	5702	2001	11	24.36485	07	13	36.22	+30	24	25.2	17.1	704
5675	2001	11	12.41904	04	54	50.83	+19	49	54.6	17.6	704	5702	2001	11	24.37850	07	13	35.82	+30	24	27.2	18.2	704
5675	2001	11	15.97540	04	51	35.68	+19	34	59.0	17.3	V 049	5702	2001	11	24.37937	07	13	35.93	+30	24	28.6	17.4	704
5675	2001	11	15.98915	04	51	34.90	+19	34	55.3	17.2	V 049	5702	2001	11	24.39296	07	13	35.48	+30	24	30.3	18.6	704
5675	2001	11	16.00216	04	51	34.14	+19	34	52.1	17.1	V 049	5702	2001	11	24.39384	07	13	35.60	+30	24	31.6	18.2	704
5675	2001	11	20.36017	04	47	15.80	+19	16	08.3	16.6	704	5702	2001	11	24.40744	07	13	35.14	+30	24	32.9	19.0	704
5675	2001	11	20.37482	04	47	14.88	+19	16	04.3	17.0	704	5702	2001	11	24.40831	07	13	35.26	+30	24	34.5	18.1	704
5675	2001	11	20.38949	04	47	13.95	+19	16	00.5	17.0	704	5702	2001	11	24.42191	07	13	34.71	+30	24	35.6	18.4	704
5675	2001	11	20.40415	04	47	13.03	+19	15	56.4	17.0	704	5702	2001	11	24.42278	07	13	34.92	+30	24	37.0	17.8	704
5675	2001	11	20.41884	04	47	12.12	+19	15	52.5	17.1	704	5703	2001	11	20.22776	22	34	46.11	-20	03	16.6	18.1	608
5675	2001	11	21.30683	04	46	17.63	+19	12	00.4	16.9	704	5703	2001	11	20.23830	22	34	46.62	-20	03	08.0	18.2	608
5675	2001	11	21.32149	04	46	16.69	+19	11	56.5	17.4	704	5703	2001	11	20.24914	22	34	47.13	-20	02	59.9	17.9	608
5675	2001	11	21.33609	04	46	15.76	+19	11	52.5	17.6	704	5705	2001	11	24.44130	10	13	32.39	+15	30	39.9	18.8	704
5675	2001	11	21.35069	04	46	14.83	+19	11	48.8	17.7	704	5705	2001	11	24.45577	10	13	32.98	+15	30	35.4	19.4	704
5675	2001	11	21.36530	04	46	13.90	+19	11	44.9	17.4	704	5705	2001	11	24.47027	10	13	33.66	+15	30	32.4	19.0	704
5675	2001	11	22.40632	04	45	08.98	+19	07	11.4	17.2	V 691	5705	2001	11	24.48474	10	13	34.24	+15	30	30.3	19.1	704
5675	2001	11	22.42854	04	45	07.54	+19	07	05.4	17.4	V 691	5705	2001	11	24.49921	10	13	34.88	+15	30	28.2	19.1	704
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5682	2001	11	20.43777	08	11	54.76	+09	51	57.8	18.0	704	5711	2001	11	19.08875	22	53	19.82	-09	25	15.4	17.3	704
5682	2001	11	20.45231	08	11	54.78	+09	51	53.0	19.1	704	5711	2001	11	19.10505	22	53	20.12	-09	25	12.8	17.3	704
5682	2001	11	20.46736	08	11	54.80	+09	51	47.8	18.4	704	5711	2001	11	19.12029	22	53	20.43	-09	25	09.0	17.4	704
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5682	2001	11	20.49712	08	11	54.82	+09	51	37.7	18.4	704	5711	2001	11	20.06906	22	53	40.98	-09	21	13.2	16.5	R 699
5686	2001	11	16.41038	06	43	10.15	+21	06	25.2	16.1	644	5711	2001	11	20.08466	22	53	41.32	-09	21	09.9	16.9	699
5686	2001	11	16.43228	06	43	09.98	+21	06	23.4	16.6	644	5711	2001	11	20.10027	22	53	41.62	-09	21	05.3	16.9	699
5686	2001	11	16.45490	06	43	09.81	+21	06	21.9	16.4	644	5711	2001	11	20.11591	22	53	41.96	-09	21	01.7	16.9	699
5686	2001	11	20.43784	06	42	29.68	+21	01	35.0	16.3	704	5711	2001	11	20.29727	22	53	45.92	-09	20	15.3	17.2	608
5686	2001	11	20.45253	06	42	29.41	+21	01	33.4	17.0	704	5711	2001	11	20.30783	22	53	46.14	-09	20	12.4	17.3	608
5686	2001	11	20.46733	06	42	29.10	+21	01	32.3	17.1	704	5711	2001	11	20.31809	22							

5724	2001	11	24.22115	02 07 36.64	+03 50 38.8	16.8	644	5766	2001	11	12.46499	08 25 03.05	+25 01 07.8	18.9	704
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5726	2001	11	12.36131	05 34 30.65	+25 28 19.4	18.3	704	5766	2001	11	12.49378	08 25 04.02	+25 01 09.0	19.2	704
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5726	2001	11	19.41043	05 27 50.73	+26 24 26.3	17.9	704	5768	2001	11	12.36740	05 53 15.03	+17 43 20.5	16.6	704
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5726	2001	11	21.41495	05 25 41.16	+26 40 21.7	18.0	704	5768	2001	11	20.37694	05 48 39.18	+16 44 23.0	16.6	704
5726	2001	11	21.42964	05 25 40.16	+26 40 28.1	18.6	704	5768	2001	11	20.39129	05 48 38.53	+16 44 16.4	16.5	704
5726	2001	11	24.29275	05 22 24.20	+27 03 05.0	17.7	704	5768	2001	11	20.40760	05 48 37.81	+16 44 09.0	16.4	704
5726	2001	11	24.30748	05 22 23.15	+27 03 11.5	18.0	704	5768	2001	11	24.29390	05 45 42.78	+16 15 06.1	16.5	704
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5726	2001	11	24.33693	05 22 20.94	+27 03 25.5	18.1	704	5768	2001	11	24.33852	05 45 40.52	+16 14 46.3	16.3	704
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5736	2001	11	15.37670	07 07 07.68	+01 12 47.7	18.4	704	5775	2001	11	19.07523	20 57 56.31	-09 05 26.4	17.9	704
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5736	2001	11	18.44025	07 06 02.75	+00 42 58.7	18.8	704	5776	2001	11	11.16542	22 26 47.43	+01 42 40.8	17.0	644
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5736	2001	11	18.48484	07 06 01.66	+00 42 33.8	18.8	704	5776	2001	11	18.13808	22 32 34.91	+01 24 43.0	16.9	644
5737	2001	11	13.18935	00 32 03.75	+13 33 30.4	16.5	704	5776	2001	11	18.13884	22 32 34.88	+01 24 41.7	18.0	704
5737	2001	11	13.20372	00 32 03.46	+13 33 25.0	18.3	704	5776	2001	11	18.15364	22 32 35.67	+01 24 41.1	17.9	704
5737	2001	11	13.21806	00 32 03.21	+13 33 22.0	18.4	704	5776	2001	11	18.15878	22 32 36.01	+01 24 39.6	16.8	644
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6045	2001	11	16.26260	01 19 40.40	+07 15 04.6	17.0	644	6068	2001	11	17.29004	03 54 46.87	+15 38 52.6	16.6	704
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6075	2001	11	20.36923	05	45	05.99	+21	34	24.5	17.5	704	6095	2001	11	20.16217	01	39	46.93	+12	11	54.9		699
6075	2001	11	20.38389	05	45	05.42	+21	34	23.7	19.2	704	6095	2001	11	20.18582	01	39	46.16	+12	11	46.3		699
6075	2001	11	20.39856	05	45	04.73	+21	34	23.6	18.2	704	6095	2001	11	20.19405	01	39	45.92	+12	11	44.4	17.2 V	691
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6075	2001	11	20.42799	05	45	03.63	+21	34	22.4	18.1	704	6095	2001	11	20.21566	01	39	45.21	+12	11	36.4	18.4 V	691
6075	2001	11	21.37720	05	44	25.41	+21	33	52.2	17.3	704	6095	2001	11	20.23721	01	39	44.49	+12	11	28.5	17.0 V	691
6075	2001	11	21.39188	05	44	24.78	+21	33	51.8	17.9	704	6095	2001	11	21.14848	01	39	17.41	+12	05	56.8	16.6	704
6075	2001	11	21.40655	05	44	24.17	+21	33	51.3	18.0	704	6095	2001	11	21.16310	01	39	16.95	+12	05	51.6	16.9	704
6075	2001	11	21.42125	05	44	23.57	+21	33	50.9	18.0	704	6095	2001	11	21.17771	01	39	16.49	+12	05	47.0	17.0	704
6075	2001	11	21.43594	05	44	22.94	+21	33	50.2	18.0	704	6095	2001	11	21.19234	01	39	16.00	+12	05	41.8	17.8	704
6080	2001	11	21.29675	04	21	24.42	+28	50	32.9	18.3	704	6095	2001	11	21.20697	01	39	15.57	+12	05	35.9	17.0	704
6080	2001	11	21.31168	04	21	23.62	+28	50	31.3	18.4	704	6095	2001	11	21.38639	01	39	10.37	+12	04	33.9	17.2	608
6080	2001	11	21.32782	04	21	22.76	+28	50	30.1	18.5	704	6095	2001	11	21.39701	01	39	10.02	+12	04	30.1	17.2	608
6080	2001	11	21.34302	04	21	21.94	+28	50	28.6	18.1	704	6095	2001	11	21.40733	01	39	09.72	+12	04	26.7	17.1	608
6080	2001	11	21.35797	04	21	21.11	+28	50	28.1	18.3	704	6097	2001	11	17.07856	21	22	47.81	-11	01	10.2	17.3	644
6080	2001	11	24.22383	04	18	49.74	+28	45	54.2	18.3	704	6097	2001	11	17.09952	21	22	49.47	-11	01	06.0	17.7	644
6080	2001	11	24.23835	04	18	48.98	+28	45	52.6	18.6	704	6097	2001	11	17.12151	21	22	51.23	-11	01	01.7	17.4	644
6080	2001	11	24.25413	04	18	48.11	+28	45	50.4	18.8	704	6098	2001	11	12.30034	04	08	58.27	+31	32	30.0	15.4	704
6080	2001	11	24.26864	04	18	47.35	+28	45	48.7	19.1	704	6098	2001	11	12.31457	04	08	57.29	+31	32	27.5	15.7	704
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6083	2001	11	19.17017	03	31	19.56	+24	00	16.8	15.8 R	699	6098	2001	11	21.34124	03	58	41.37	+30	57	32.8	15.6	704
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6083	2001	11	19.28719	03	31	10.80	+24	00	17.9	16.2	704	6099	2001	11	18.21716	21	27	03.28	-08	22	21.2	18.5	608
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6083	2001	11	19.34587	03	31	06.53	+24	00	19.3	16.1	704	6101	2001	11	15.32645	02	10	13.01	+09	44	42.2	17.4	644
6083	2001	11	20.48448	03	29	46.17	+24	00	27.5	16.6	608	6101	2001	11	15.34722	02	10	11.92	+09	44	35.0	17.5	644
6083	2001	11	20.49505	03	29	45.38	+24	00	27.1	16.6	608	6101	2001	11	15.36797	02	10	10.83	+09	44	28.2	17.3	644
6083	2001	11	20.50583	03	29	44.60	+24	00	28.0	16.6	608	6101	2001	11	17.21627	02	08	39.15	+09	34	22.2	17.3	704
6083	2001	11	24.21804	03	25	29.70	+23	59	51.9	16.0	704	6101	2001	11	17.23107	02	08	38.39	+09	34	17.3	17.4	704
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6083	2001	11	24.24890	03	25	27.50	+23	59	51.5	16.4	704	6101	2001	11	17.25997	02	08	36.92	+09	34	08.2	17.4	704
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6117	2001	11	21.06941	23 32 14.26	+05 46 59.4	17.9	704	6151	2001	11	21.44889	08 41 05.61	+27 16 42.7	17.2	704
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6164	2001	11	24.22507	04 28 31.01	+29 47 46.5	16.7	704	6184	2001	11	22.27343	23 43 43.92	-10 18 45.8	17.9	608
6164	2001	11	24.23960	04 28 29.87	+29 47 45.1	17.0	704	6184	2001	11	22.28381	23 43 44.30	-10 18 40.2	18.0	608
6164	2001	11	24.25537	04 28 28.64	+29 47 44.0	17.7	704	6185	2001	11	15.32287	02 06 53.13	+06 28 53.0	15.3	644
6164	2001	11	24.26989	04 28 27.47	+29 47 42.0	17.1	704	6185	2001	11	15.34356	02 06 51.87	+06 28 54.6	15.4	644
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6165	2001	11	16.48567	11 10 53.94	+05 27 16.3	18.4 R	699	6185	2001	11	17.21652	02 05 04.94	+06 31 42.5	15.9	704
6165	2001	11	16.49841	11 10 54.80	+05 27 09.5		699	6185	2001	11	17.23131	02 05 04.08	+06 31 44.0	16.0	704
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6170	2001	11	18.14514	23 37 53.45	+02 01 19.4	16.9	704	6188	2001	11	17.47003	09 39 01.84	+16 18 58.5	19.3	704
6170	2001	11	18.15994	23 37 53.19	+02 01 26.1	17.4	704	6188	2001	11	17.48436	09 39 02.27	+16 18 57.0	19.6	704
6170	2001	11	18.17471	23 37 52.93	+02 01 32.4	17.6	704	6188	2001	11	17.49876	09 39 02.63	+16 18 55.8	19.0	704
6170	2001	11	18.18947	23 37 52.67	+02 01 38.8	17.5	704	6189	2001	11	08.78892	00 14 40.73	+08 44 03.8	16.7 R	951
6170	2001	11	18.20425	23 37 52.40	+02 01 45.4	17.3	704	6189	2001	11	08.82293	00 14 40.42	+08 43 52.3	16.3 R	951
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6170	2001	11	19.12274	23 37 39.15	+02 08 26.0	17.2	704	6189	2001	11	13.20043	00 14 33.56	+08 19 53.3	17.4	704
6170	2001	11	22.24919	23 37 07.26	+02 31 59.4	17.6	608	6189	2001	11	13.21539	00 14 33.62	+08 19 47.2	17.4	704
6170	2001	11	22.25957	23 37 07.15	+02 32 04.2	17.6	608	6189	2001	11	13.22983	00 14 33.60	+08 19 42.0	18.0	704
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6171	2001	11	12.35705	04 48 12.39	+27 48 16.4	16.2	704	6189	2001	11	24.07499	00 16 48.35	+07 38 17.7	18.0	704
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6171	2001	11	12.38598	04 48 10.74	+27 48 17.3	16.8	704	6189	2001	11	24.11871	00 16 49.23	+07 38 10.5	18.1	704
6171	2001	11	12.40046	04 48 09.87	+27 48 17.9	16.4	704	6189	2001	11	24.13328	00 16 49.56	+07 38 07.6	17.5	704
6171	2001	11	12.41492	04 48 09.09	+27 48 18.3	16.4	704								

6197	2001	11	08.82973	00	20	47.38	+09	52	37.8	16.9	R	951	6212	2001	11	11.14157	22	19	12.68	+01	08	14.8	16.9	644
6197	2001	11	08.85583	00	20	46.88	+09	52	28.6	17.1	R	951	6212	2001	11	11.16255	22	19	13.35	+01	08	11.4	17.1	644
6197	2001	11	13.20095	00	19	43.83	+09	26	20.7	17.5		704	6212	2001	11	11.18374	22	19	14.06	+01	08	07.8	16.8	644
6197	2001	11	13.21592	00	19	43.67	+09	26	14.7	17.8		704	6212	2001	11	18.07575	22	23	34.03	+00	52	35.7	17.9	704
6197	2001	11	13.23034	00	19	43.44	+09	26	09.6	17.9		704	6212	2001	11	18.09084	22	23	34.64	+00	52	34.1	18.0	704
6197	2001	11	13.24478	00	19	43.25	+09	26	05.0	18.2		704	6212	2001	11	18.10595	22	23	35.25	+00	52	32.5	17.8	704
6197	2001	11	13.26305	00	19	43.36	+09	25	58.9	17.9		608	6212	2001	11	18.12115	22	23	35.85	+00	52	30.9	18.0	704
6197	2001	11	13.27385	00	19	43.22	+09	25	55.8	18.1		608	6212	2001	11	18.13619	22	23	36.46	+00	52	29.1	17.9	704
6197	2001	11	13.28489	00	19	43.08	+09	25	52.0	18.3		608	6213	2001	11	16.09327	23	00	46.83	-04	23	18.0	19.3	644
6197	2001	11	17.14806	00	19	16.98	+09	05	33.7	17.8		704	6213	2001	11	16.11422	23	00	47.43	-04	23	14.8	19.0	644
6197	2001	11	17.16229	00	19	17.04	+09	05	27.8	18.7		704	6213	2001	11	16.13599	23	00	48.04	-04	23	11.7	19.5	644
6197	2001	11	17.17658	00	19	16.99	+09	05	24.2	18.6		704	6213	2001	11	21.22752	23	03	43.55	-04	08	38.5	19.8	608
6197	2001	11	17.19088	00	19	16.79	+09	05	18.4	18.3		704	6213	2001	11	21.23798	23	03	43.93	-04	08	36.3	20.2	608
6197	2001	11	17.21910	00	19	16.67	+09	05	11.4	17.0		644	6213	2001	11	21.24832	23	03	44.30	-04	08	34.5	19.9	608
6197	2001	11	17.24035	00	19	16.55	+09	05	05.2	17.1		644	6214	2001	11	17.44201	09	52	14.93	+14	48	20.6	18.4	704
6197	2001	11	17.26138	00	19	16.45	+09	04	59.0	16.9		644	6214	2001	11	17.45633	09	52	15.36	+14	48	18.8	19.2	704
6197	2001	11	21.07635	00	19	18.91	+08	47	53.9	18.0		704	6214	2001	11	17.47065	09	52	15.79	+14	48	17.0	18.8	704
6197	2001	11	21.09082	00	19	19.01	+08	47	50.6	19.3		704	6214	2001	11	17.48499	09	52	16.22	+14	48	15.3	19.3	704
6197	2001	11	21.12020	00	19	19.08	+08	47	41.1	19.4		704	6214	2001	11	17.49939	09	52	16.64	+14	48	13.8	19.2	704
6197	2001	11	21.13479	00	19	19.08	+08	47	36.8	18.3		704	6214	2001	11	22.61557	09	54	39.72	+14	39	41.0	19.4	608
6198	2001	11	21.36974	05	58	18.44	+29	49	15.6	16.2		704	6214	2001	11	22.62617	09	54	39.97	+14	39	40.4	19.5	608
6198	2001	11	21.38419	05	58	17.83	+29	49	19.3	16.3		704	6214	2001	11	22.63674	09	54	40.26	+14	39	39.5	19.5	608
6198	2001	11	21.40029	05	58	17.17	+29	49	22.9	16.2		704	6214	2001	11	24.43980	09	55	24.80	+14	37	11.8	19.2	704
6198	2001	11	21.41583	05	58	16.52	+29	49	26.6	16.3		704	6214	2001	11	24.46877	09	55	25.42	+14	37	08.9	19.4	704
6198	2001	11	21.43024	05	58	15.88	+29	49	30.0	16.3		704	6214	2001	11	24.48324	09	55	25.85	+14	37	08.7	19.9	704
6198	2001	11	24.29588	05	56	15.53	+30	00	35.3	16.3		704	6214	2001	11	24.49771	09	55	26.20	+14	37	07.4	19.4	704
6198	2001	11	24.31060	05	56	14.83	+30	00	38.5	16.6		704	6217	2001	11	15.18995	00	50	35.96	-10	49	08.6	19.1	644
6198	2001	11	24.32534	05	56	14.08	+30	00	41.6	16.5		704	6217	2001	11	15.21086	00	50	35.30	-10	49	04.3	19.2	644
6198	2001	11	24.34006	05	56	13.40	+30	00	45.4	16.5		704	6217	2001	11	15.23167	00	50	34.66	-10	49	00.7	19.4	644
6198	2001	11	24.35476	05	56	12.70	+30	00	48.8	16.2		704	6217	2001	11	19.35253	00	48	48.05	-10	33	28.6	19.2	608
6200	2001	11	12.36056	05	28	35.63	+26	55	38.2	16.4		704	6217	2001	11	19.36309	00	48	47.82	-10	33	25.7	19.3	608
6200	2001	11	12.37505	05	28	34.92	+26	55	43.5	16.5		704	6217	2001	11	19.37380	00	48	47.53	-10	33	23.1	19.4	608
6200	2001	11	12.38950	05	28	34.18	+26	55	48.8	16.6		704	6219	2001	11	12.47090	08	29	32.83	+21	30	30.0	19.2	704
6200	2001	11	12.40397	05	28	33.47	+26	55	54.2	16.6		704	6219	2001	11	12.48505	08	29	33.28	+21	30	27.3	19.3	704
6200	2001	11	12.41842	05	28	32.73	+26	55	59.5	16.7		704	6219	2001	11	12.49909	08	29	33.68	+21	30	26.3	19.5	704
6200	2001	11	19.36432	05	22	13.45	+27	37	37.6	18.0		704	6221	2001	11	17.44164	09	41	40.10	+13	03	47.9	18.7	704
6200	2001	11	19.37901	05	22	12.62	+27	37	43.0	16.3		704	6221	2001	11	17.45596	09	41	40.71	+13	03	44.6	19.0	704
6200	2001	11	19.39370	05	22	11.65	+27	37	47.9	16.4		704	6221	2001	11	17.47028	09	41	41.26	+13	03	42.2	19.2	704
6200	2001	11	19.40841	05	22	10.70	+27	37	52.8	16.1		704	6221	2001	11	17.48462	09	41	41.83	+13	03	39.4	18.8	704
6200	2001	11	19.42311	05	22	09.76	+27	37	57.2	16.6		704	6221	2001	11	17.49901	09	41	42.40	+13	03	36.5	18.9	704
6200	2001	11	24.29188	05	16	46.42	+28	04	45.4	15.6		704	6224	2001	11	12.42688	06	41	43.09	+25	39	27.4	19.7	704
6200	2001	11	24.30661	05	16	45.32	+28	04	50.1	16.0		704	6224	2001	11	12.44127	06	41	42.72	+25	39	26.8	19.8	704
6200	2001	11	24.32134	05	16	44.23	+28	04	54.6	15.9		704	6224	2001	11	12.47007	06	41	42.18	+25	39	26.9	19.7	704
6200	2001	11	24.33606	05	16	43.14	+28	04	59.3	15.9		704	6224	2001	11	12.48446	06	41	41.91	+25	39	25.3	19.6	704
6200	2001	11	24.35077	05	16	42.05	+28	05	03.7	15.9		704	6224	2001	11	19.43631	06	38	48.67	+25	36	34.0	18.9	704
6202	2001	11	12.28844	02	34	27.31	+18	13	02.0	16.0		704	6224	2001	11	19.45456	06	38	48.13	+25	36	33.2	18.9	704
6202	2001	11	12.30277	02	34	26.54	+18	12	57.2	16.2		704	6224	2001	11	19.48464	06	38	47.15	+25	36	31.4	19.4	704
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6202	2001	11	12.33117	02	34	25.00	+18	12	48.6	16.3		704	6224	2001	11	21.47716	06	37	40.68	+25	35	45.0	19.7	704
6202	2001	11	12.34540	02	34	24.24	+18	12	43.9	16.2		704	6224	2001	11	21.49185	06	37	40.21	+25	35	42.7	19.9	704
6202	2001	11	16.28342	02	31	14.51	+17	52	43.6	15.4		644	6224	2001	11	24.35874	06	35	51.93	+25	34	25.5	18.6	704
6202	2001	11	16.30482	02	31	13.44	+17	52	37.1	15.2		644	6224	2001	11	24.37326	06	35	51.29	+25	34	25.3	18.8	704
6202	2001	11	16.32601	02	31	12.39	+17	52	30.8	15.2		644	6224	2001	11	24.38773	06	35	50.71	+25	34	23.8	19.9	704
6202	2001	11	19.21681	02	29	05.94	+17	38	11.0	15.9		704	6224	2001	11	24.40220	06	35	49.92	+25	34	23.7	19.9	704
6202	2001	11	19.23172	02	29	05.24	+17	38	06.6	16.2		704	6224	2001	11	24.41667	06	35	49.43	+25	34	22.6	19.0	704
6202	2001	11	19.24643	02	29	04.59	+17	38	02.4	16.1		704	6227	2001	11	12.36046	04	35	31.04	+21	35	04.8	18.6	704
6202	2001	11	19.26131	02	29	03.92	+17	37	58.1	16.2		704	6227	2001	11	12.37473	04	35	30.41	+21	35	03.8	18.8	704
6202	2001	11	19.27602	02	29	03.23	+17	37	53.6	16.3		704	6227	2001	11									

6242	2001	11	16.47079	09 07 55.66	+19 53 06.6		699	6259	2001	11	14.48326	03 42 33.28	+23 09 11.8	18.5	608
6242	2001	11	24.18780	09 14 47.64	+19 47 30.2	17.3 V	049	6259	2001	11	14.49428	03 42 32.47	+23 09 11.2	17.8	608
6242	2001	11	24.20092	09 14 48.24	+19 47 29.9	17.1 V	049	6259	2001	11	16.34766	03 40 20.60	+23 07 41.8	16.3	644
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6242	2001	11	24.43484	09 14 59.34	+19 47 29.4	17.3	704	6259	2001	11	16.38970	03 40 17.51	+23 07 39.3	16.4	644
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6311	2001	11	24.45768	10 24 14.96	+14 09 51.6	17.9		704	6348	2001	11	12.34308	02 15 11.88	+23 15 24.2	16.0	704
6311	2001	11	24.47213	10 24 15.97	+14 09 46.0	18.0		704	6348	2001	11	17.33754	02 10 58.09	+22 46 43.9	15.3	644
6311	2001	11	24.48660	10 24 17.00	+14 09 40.0	18.2		704	6348	2001	11	17.35897	02 10 57.04	+22 46 36.2	15.4	644
6311	2001	11	24.50109	10 24 18.01	+14 09 34.1	18.0		704	6348	2001	11	17.37995	02 10 55.99	+22 46 28.7	15.3	644
6314	2001	11	21.62037	09 26 20.99	+16 56 15.6	17.5		608	6348	2001	11	21.14917	02 08 09.20	+22 24 30.9	16.3	704
6314	2001	11	21.63182	09 26 21.56	+16 56 14.3	17.4		608	6348	2001	11	21.16430	02 08 08.56	+22 24 23.9	17.1	704
63																

6360	2001	11	11.44195	07	31	57.12	+31	15	02.6	699	6388	2001	11	11.16397	22	21	54.30	+03	39	51.4	16.0	644
6360	2001	11	11.47442	07	31	57.55	+31	15	10.4	699	6388	2001	11	11.18510	22	21	55.23	+03	39	46.4	16.1	644
6360	2001	11	11.50688	07	31	57.96	+31	15	18.3	699	6388	2001	11	18.13661	22	27	46.24	+03	16	16.8	17.0	644
6360	2001	11	17.42217	07	32	53.09	+31	40	02.0	699	6388	2001	11	18.13833	22	27	46.31	+03	16	16.1	17.1	704
6360	2001	11	17.44342	07	32	53.15	+31	40	07.5	699	6388	2001	11	18.15313	22	27	47.10	+03	16	13.7	17.1	704
6360	2001	11	17.46468	07	32	53.18	+31	40	13.2	699	6388	2001	11	18.15742	22	27	47.35	+03	16	13.4	17.1	644
6360	2001	11	17.48590	07	32	53.19	+31	40	18.8	699	6388	2001	11	18.16790	22	27	47.89	+03	16	11.5	16.7	704
6360	2001	11	20.36187	07	32	54.39	+31	53	15.9	699	6388	2001	11	18.17881	22	27	48.49	+03	16	09.9	16.2	644
6360	2001	11	20.38403	07	32	54.32	+31	53	21.8	699	6388	2001	11	18.18269	22	27	48.70	+03	16	09.0	17.0	704
6360	2001	11	20.40626	07	32	54.21	+31	53	28.5	699	6388	2001	11	18.19744	22	27	49.50	+03	16	06.7	16.8	704
6360	2001	11	20.42836	07	32	54.12	+31	53	34.4	699	6395	2001	11	19.08716	22	43	25.97	-06	45	05.1	18.1	704
6360	2001	11	21.38013	07	32	50.63	+31	57	59.0	704	6395	2001	11	19.11903	22	43	27.82	-06	44	55.5	17.8	704
6360	2001	11	21.39622	07	32	50.54	+31	58	04.2	704	6395	2001	11	19.13483	22	43	28.76	-06	44	50.7	18.0	704
6360	2001	11	21.41159	07	32	50.39	+31	58	08.3	704	6395	2001	11	20.28237	22	44	39.62	-06	39	02.6	18.3	608
6360	2001	11	21.42622	07	32	50.30	+31	58	12.5	704	6395	2001	11	20.29311	22	44	40.28	-06	38	59.3	18.6	608
6360	2001	11	21.44099	07	32	50.22	+31	58	17.5	704	6395	2001	11	20.30370	22	44	40.92	-06	38	56.7	18.3	608
6360	2001	11	24.36672	07	32	27.18	+32	12	12.1	704	6396	2001	11	12.37195	06	36	41.14	+21	32	45.1	17.5	704
6360	2001	11	24.38124	07	32	26.96	+32	12	16.8	704	6396	2001	11	12.38629	06	36	40.87	+21	32	47.7	17.8	704
6360	2001	11	24.39571	07	32	26.73	+32	12	21.0	704	6396	2001	11	12.40055	06	36	40.62	+21	32	50.2	17.7	704
6360	2001	11	24.41018	07	32	26.54	+32	12	25.9	704	6396	2001	11	12.42932	06	36	40.16	+21	32	54.1	17.8	704
6360	2001	11	24.42465	07	32	26.36	+32	12	30.6	704	6396	2001	11	16.40969	06	35	23.41	+21	43	36.0	17.2	644
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6361	2001	11	24.44807	09	02	20.44	+21	10	56.1	704	6396	2001	11	16.45354	06	35	22.28	+21	43	43.5	17.2	644
6361	2001	11	24.46257	09	02	20.90	+21	10	56.4	704	6396	2001	11	21.44527	06	32	59.91	+21	58	24.5	17.4	704
6361	2001	11	24.47703	09	02	21.40	+21	10	57.7	704	6396	2001	11	21.45995	06	32	59.38	+21	58	27.2	17.6	704
6361	2001	11	24.49151	09	02	21.90	+21	10	58.1	704	6396	2001	11	21.47463	06	32	58.91	+21	58	28.7	18.0	704
6363	2001	11	16.41711	09	19	28.00	+22	38	08.8	699	6397	2001	11	18.60981	10	15	32.74	+15	31	52.4	18.8	608
6363	2001	11	16.43287	09	19	29.27	+22	38	07.2	699	6397	2001	11	18.62029	10	15	33.48	+15	31	49.8	18.7	608
6363	2001	11	16.44865	09	19	30.54	+22	38	05.0	699	6397	2001	11	18.63118	10	15	34.24	+15	31	47.1	18.6	608
6363	2001	11	16.46446	09	19	31.78	+22	38	03.0	699	6397	2001	11	24.44292	10	22	13.33	+15	08	14.3	17.8	704
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6363	2001	11	21.46969	09	26	04.71	+22	28	27.2	704	6397	2001	11	24.47188	10	22	15.16	+15	08	07.9	17.9	704
6363	2001	11	21.48438	09	26	05.78	+22	28	25.7	704	6397	2001	11	24.48635	10	22	16.09	+15	08	04.7	17.9	704
6363	2001	11	21.49885	09	26	06.84	+22	28	24.0	704	6397	2001	11	24.50083	10	22	17.01	+15	08	01.3	18.0	704
6363	2001	11	21.62199	09	26	16.04	+22	28	13.8	608	6399	2001	11	21.45273	09	17	20.79	+26	02	15.1	18.0	704
6363	2001	11	21.63338	09	26	16.89	+22	28	12.2	608	6399	2001	11	21.46880	09	17	21.49	+26	02	16.7	18.5	704
6363	2001	11	21.64508	09	26	17.72	+22	28	11.3	608	6399	2001	11	21.48350	09	17	22.09	+26	02	18.4	18.2	704
6363	2001	11	24.43719	09	29	40.78	+22	24	03.2	704	6399	2001	11	21.49796	09	17	22.72	+26	02	19.8	18.4	704
6363	2001	11	24.45166	09	29	41.76	+22	24	02.2	704	6403	2001	11	18.53948	07	49	29.47	+06	37	47.9	18.9	608
6363	2001	11	24.46616	09	29	42.75	+22	24	01.2	704	6403	2001	11	18.55016	07	49	29.44	+06	37	43.9	18.9	608
6363	2001	11	24.48062	09	29	43.74	+22	24	00.0	704	6403	2001	11	18.56089	07	49	29.39	+06	37	39.4	19.5	608
6363	2001	11	24.49510	09	29	44.72	+22	23	58.8	704	6408	2001	11	16.08264	22	26	38.65	-08	44	51.3	18.1	644
6369	2001	11	24.44017	10	00	34.12	+19	39	41.4	704	6408	2001	11	16.10379	22	26	39.36	-08	44	47.8	17.6	644
6369	2001	11	24.45464	10	00	34.91	+19	39	39.1	704	6408	2001	11	16.12556	22	26	40.12	-08	44	44.2	18.1	644
6369	2001	11	24.46914	10	00	35.67	+19	39	38.0	704	6408	2001	11	19.08544	22	28	30.24	-08	36	04.3	17.5	704
6369	2001	11	24.48361	10	00	36.54	+19	39	36.3	704	6408	2001	11	19.11670	22	28	31.41	-08	35	58.0	17.2	704
6369	2001	11	24.49808	10	00	37.31	+19	39	34.8	704	6408	2001	11	19.13319	22	28	32.01	-08	35	55.3	17.7	704
6370	2001	11	24.44216	10	12	19.63	+19	37	30.4	704	6409	2001	11	12.42623	07	58	01.71	+32	31	50.0	19.0	704
6370	2001	11	24.45663	10	12	20.51	+19	37	28.3	704	6409	2001	11	12.43062	07	58	01.60	+32	31	53.3	18.3	704
6370	2001	11	24.47113	10	12	21.33	+19	37	27.4	704	6409	2001	11	12.44062	07	58	01.88	+32	31	54.7	18.8	704
6370	2001	11	24.48560	10	12	22.25	+19	37	23.9	704	6409	2001	11	12.44508	07	58	01.80	+32	31	57.4	18.3	704
6370	2001	11	24.50008	10	12	23.13	+19	37	22.4	704	6409	2001	11	12.45502	07	58	02.04	+32	32	00.1	19.0	704
6373	2001	11	11.27061	00	49	37.09	+16	47	45.2	644	6409	2001	11	12.45919	07	58	01.88	+32	32	02.6	18.3	704
6373	2001	11	11.29193	00	49	36.26	+16	47	41.2	644	6409	2001	11	12.46942	07	58	02.10	+32	32	04.9	18.8	704
6373	2001	11	11.31316	00	49	35.43	+16	47	37.4	644	6409	2001	11	12.47323	07	58	02.04	+32	32	07.4	18.3	704
6373	2001	11	17.14763	00	46	20.13	+16	30	47.5	704	6409	2001	11	12.48381	07	58	02.22	+32	32	09.8	19.0	704
6373	2001	11	17.16207	00	46	19.61	+16	30	44.4	704	6409	2001	11	12.48739	07	58	02.18	+32	32	12.3	18.7	704
6373	2001	11	17.18112	00	46	19.09	+16	30	41.5	704	6410	2001	11	12.28057	03	15	50.30	+11	20	38.5	15.8	704
6373	2001	11	17.19553	00	46	18.63	+16	30	38.7	704	6410	2001	11	12.29530	03	15	49.38	+11	20	38.0	16.5	704
6373	2001	11	17.21061	00	46	18.11	+16	30	35.6	704	6410	2001	11	12.31006	03	15	48.47	+11	20	37.6	16.1	704
6373	2001	11	21.13970	00	44	36.43	+16	20	38.5	704	6410	2001	11	12.32477	03	15	47.47	+11	20	35.5	17.1	704
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6417	2001	11	20.28734	03 36 58.61	+15 29 09.4	17.5	704	6447	2001	11	24.16073	01 49 49.82	+14 13 32.4	16.6	704
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6417	2001	11	20.33157	03 36 55.81	+15 29 05.1	16.8	704	6447	2001	11	24.20444	01 49 49.15	+14 12 37.0	16.6	704
6417	2001	11	20.34625	03 36 54.90	+15 29 03.7	16.7	704	6450	2001	11	17.36785	07 05 13.87	+15 47 56.8	18.7	704
6417	2001	11	24.21714	03 33 03.92	+15 23 58.7	17.2	704	6450	2001	11	17.38234	07 05 13.54	+15 47 56.6	18.4	704
6417	2001	11	24.23149	03 33 03.06	+15 23 57.6	17.5	704	6450	2001	11	17.39715	07 05 13.25	+15 47 56.6	18.6	704
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6417	2001	11	24.26122	03 33 01.26	+15 23 55.9	17.5	704	6450	2001	11	17.42572	07 05 12.70	+15 47 56.3	18.5	704
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6417	2001	11	24.45102	03 32 49.82	+15 23 41.0	16.3	644	6451	2001	11	22.27553	23 44 56.07	-06 43 12.7	19.9	608
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6417	2001	11	25.31066	03 31 59.98	+15 22 41.3	17.3	704	6452	2001	11	17.44038	09 29 26.22	+12 52 06.5	17.9	704
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6421	2001	11	17.43736	08 55 56.35	+12 43 00.0	17.3	704	6452	2001	11	17.48336	09 29 28.39	+12 51 54.4	18.6	704
6421	2001	11	17.45170	08 55 56.99	+12 42 57.6	17.5	704	6452	2001	11	17.49775	09 29 29.12	+12 51 50.1	18.9	704
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6429	2001	11	17.47836	08 40 00.70	+15 20 00.1	18.8	704	6465	2001	11	18.27701	21 49 03.91	-17 58 53.4	19.4	608
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6442	2001	11	20.22228	22 31 02.70	-10 50 56.9	19.6	608	6467	2001	11	17.36275	06 07 29.95	+16 42 28.0	16.1	704
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6442	2001	11	20.24302	22 31 03.55	-10 50 52.1	20.0	608	6467	2001	11	17.39205	06 07 29.10	+16 42 24.8	18.1	704
6443	2001	11	15.36302	02 21 20.49	+04 22 12.8	19.3	644	6467	2001	11	17.40633	06 07 28.71	+16 42 20.8	17.6	704
6443	2001	11	15.37235	02 21 20.17	+04 22 11.2	18.9	644	6467	2001	11	17.42062	06 07 28.29	+16 42 18.6	16.6	704
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6443	2001	11	15.39317	02 21 19.61	+04 22 08.4	19.2	644	6467	2001	11	20.37857	06 06 02.58	+16 34 29.0	17.4	704
6443	2001	11	15.40483	02 21 19.29	+04 22 06.7	19.0	644	6467	2001	11	20.39293	06 06 02.08	+16 34 26.7	16.6	704
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6675	2001	11	12.46125	07 36 13.87	+22 29 22.3	19.3	704	6724	2001	11	15.49561	10 51 55.03	+12 49 06.0		699
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6675	2001	11	16.47237	07 37 28.70	+22 29 53.2	18.8	644	6725	2001	11	17.44176	09 50 40.79	+13 23 52.8	18.1	704
6675	2001	11	16.49662	07 37 29.02	+22 29 53.6	19.0	644	6725	2001	11	17.45608	09 50 41.54	+13 23 49.6	18.5	704
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6677	2001	11	21.24114	03 48 05.27	+30 10 59.8	16.9	704	6725	2001	11	17.49914	09 50 43.81	+13 23 39.1	18.5	704
6677	2001	11	21.25696	03 48 04.18	+30 11 00.5	16.9	704	6725	2001	11	22.61409	09 55 03.48	+13 04 52.1	18.1	608
6677	2001	11	21.27303	03 48 03.28	+30 11 00.7	16.8	704	6725	2001	11	22.62477	09 55 03.97	+13 04 50.2	18.2	608
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6677	2001	11	24.22015	03 45 08.85	+30 12 16.9	16.8	704	6728	2001	11	12.29022	03 01 40.50	+19 40 07.7	17.0	704
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6677	2001	11	24.26553	03 45 06.13	+30 12 17.6	16.9	704	6728	2001	11	12.33294	03 01 37.57	+19 39 58.7	16.8	704
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6679	2001	11	19.20136	22 04 45.97	-16 33 46.1	19.2	608	6728	2001	11	16.33512	02 57 18.38	+19 26 03.9	17.0	644
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6684	2001	11	17.43586	08 45 26.48	+16 33 36.0	19.1	704	6728	2001	11	19.22033	02 54 18.72	+19 15 47.5	16.8	704
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6686	2001	11	15.47671	10 13 13.90	+09 45 16.9	17.6 R	699	6728	2001	11	19.39152	02 54 08.27	+19 15 13.8	17.9	608
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6739	2001	11	15.27827	01	10	20.56	+04	26	41.4	17.3	644	6774	2001	11	20.25822	02	15	38.37	+13	07	51.9	16.8	704
6739	2001	11	18.21671	01	09	12.55	+04	23	10.7	17.5	704	6774	2001	11	20.27292	02	15	37.56	+13	07	48.3	17.1	704
6739	2001	11	18.23161	01	09	12.20	+04	23	08.8	18.5	704	6774	2001	11	21.10494	02	14	54.53	+13	04	38.0	17.9	644
6739	2001	11	18.24651	01	09	11.82	+04	23	08.3	18.7	704	6774	2001	11	21.15500	02	14	51.84	+13	04	27.7	17.5	704
6739	2001	11	18.26140	01	09	11.49	+04	23	06.9	18.3	704	6774	2001	11	21.16845	02	14	51.14	+13	04	24.1	18.3	644
6739	2001	11	18.27633	01	09	11.12	+04	23	05.8	18.5	704	6774	2001	11	21.16962	02	14	50.98	+13	04	23.7	17.3	704
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6739	2001	11	20.15747	01	08	33.45	+04	21	28.5	19.0	704	6774	2001	11	21.19888	02	14	49.43	+13	04	17.2	17.3	704
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6739	2001	11	20.20153	01	08	32.53	+04	21	26.2	18.6	704	6774	2001	11	24.21187	02	12	21.37	+12	53	32.3	17.1	644
6739	2001	11	20.38551	01	08	29.02	+04	21	20.2	18.2	608	6774	2001	11	24.23277	02	12	20.35	+12	53	27.9	17.1	644
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6739	2001	11	20.40742	01	08	28.57	+04	21	18.4	18.1	608	6775	2001	11	20.49379	12	06	28.02	+04	08	30.3	18.7	R
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6747	2001	11	12.43818	08	43	24.08	+22	53	20.2	19.0	704	6780	2001	11	18.18503	22	55	38.04	-01	20	22.0	17.8	704
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6747	2001	11	12.49576	08	43	25.65	+22	53	19.9	19.5	704	6780	2001	11	21.20972	22	58	34.89	-01	04	06.8	18.1	608
6750	2001	11	15.46804	10	30	24.56	+13	35	59.2	17.4	R	6780	2001	11	21.22051	22	58	35.50	-01	04	03.2	18.0	608
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6750	2001	11	24.48785	10	38	42.85	+12	39	21.4	18.0	704	6785	2001	11	15.32287	02	07	11.66	+08	31	16.4	15.6	644
6750	2001	11	24.50234	10	38	43.47	+12	39	15.3	19.1	704	6785	2001	11	15.34356	02	07	10.62	+08	31	17.4	15.7	644
6753	2001	11	17.20350	23	33	38.11	+01	44	49.6	16.9	644	6785	2001	11	15.36442	02	07	09.58	+08	31	18.5	15.7	644
6753	2001	11	17.22477	23	33	38.64	+01	44	51.1	16.8	644	6785	2001	11	17.21627	02	05	40.73	+08	32	57.5	16.6	704
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6753	2001	11	19.09253	23	34	31.89	+01	47	27.8	17.3	704	6785	2001	11	20.25672	02	03	20.36	+08	36	12.2	17.4	704
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6753	2001	11	19.12224	23	34	32.68	+01	47	30.1	17.7	704	6785	2001	11	21.15300	02	02	40.66	+08	37	17.3	16.8	704
6753	2001	11	22.24919	23	36	13.78	+01	53	14.3	18.1	608	6785	2001	11	21.16762	02	02	39.93	+08	37	18.8	17.3	704
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6759	2001	11	17.45332	09	18	40.32	+13	06	13.8	19.8	704	6785	2001	11	24.22618	02	00	29.70	+08	41	29.1	16.0	644
6759	2001	11	17.46765	09	18	40.88	+13	06	12.9	18.7	704	6787	2001	11	16.07778	22	06	51.03	-07	19	47.0	16.9	644
6759	2001	11	17.48197	09	18	41.39	+13	06	11.4	18.8	704	6787	2001	11	16.09894	22	06	52.62	-07	19	40.4	16.8	644
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6760	2001	11	22.62842	09	59	52.68	+05	48	29.7	20.5	608	6787	2001	11	17.13545	22	08	12.90	-07	14	09.3	17.0	644
6760	2001	11	22.63890	09	59	53.02	+05	48	26.1	21.1	608	6787	2001	11	17.15673	22	08	14.52	-07	14	02.4	1	

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6808	2001	11	12.34362	02	23	53.57	+19	17	31.5	16.3	704	6825	2001	11	24.23053	03	05	12.53	+25	06	41.8	16.9	704
6808	2001	11	17.33824	02	18	33.58	+19	03	44.0	16.7	644	6825	2001	11	24.24627	03	05	11.42	+25	06	38.5	16.9	704
6808	2001	11	17.35965	02	18	32.22	+19	03	40.3	16.5	644	6825	2001	11	24.26082	03	05	10.41	+25	06	36.1	16.4	704
6808	2001	11	17.38064	02	18	30.90	+19	03	36.8	16.6	644	6825	2001	11	24.27534	03	05	09.36	+25	06	33.3	16.3	704
6808	2001	11	19.21480	02	16	40.52	+18	58	31.5	16.5	704	6825	2001	11	25.32084	03	03	59.38	+25	03	07.8	16.6	608
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6808	2001	11	19.24441	02	16	38.67	+18	58	26.9	17.8	704	6825	2001	11	25.34217	03	03	57.90	+25	03	03.6	16.6	608
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6809	2001	11	16.14572	23	29	50.03	-01	08	51.2	17.5	644	6832	2001	11	21.41520	05	25	50.72	+24	13	33.7	18.8	704
6809	2001	11	16.16681	23	29	50.17	-01	08	48.4	17.7	644	6832	2001	11	21.42989	05	25	50.05	+24	13	33.6	18.9	704
6809	2001	11	16.18787	23	29	50.31	-01	08	45.9	17.4	644	6834	2001	11	20.28079	22	41	15.29	-12	08	11.9	19.1	608
6809	2001	11	17.07042	23	29	58.17	-01	06	51.5	17.7 R	699	6834	2001	11	20.29145	22	41	15.82	-12	08	06.6	20.0	608
6809	2001	11	17.09534	23	29	58.40	-01	06	48.4		699	6834	2001	11	20.30211	22	41	16.44	-12	08	00.5	19.7	608
6809	2001	11	17.12031	23	29	58.62	-01	06	45.4		699	6841	2001	11	20.22430	22	31	15.15	-04	42	49.1	20.5	608
6809	2001	11	17.14541	23	29	58.82	-01	06	41.7		699	6841	2001	11	20.23446	22	31	15.57	-04	42	47.5	21.1	608
6810	2001	11	25.58429	10	55	20.92	+00	49	59.4	18.6	608	6841	2001	11	20.24506	22	31	15.97	-04	42	45.4	20.4	608
6810	2001	11	25.59498	10	55	21.39	+00	49	54.6	18.7	608	6844	2001	11	14.20555	22	30	40.73	-14	44	11.3	18.7	608
6810	2001	11	25.60545	10	55	21.81	+00	49	50.2	18.5	608	6844	2001	11	14.21595	22	30	41.30	-14	44	07.5	19.1	608
6813	2001	11	15.42969	09	06	57.12	+15	11	42.7	18.3 R	699	6844	2001	11	14.22625	22	30	41.83	-14	44	04.3	18.9	608
6813	2001	11	15.44157	09	06	57.50	+15	11	39.0		699	6844	2001	11	20.06897	22	36	28.15	-14	07	29.8	18.0	704
6813	2001	11	15.45343	09	06	57.84	+15	11	37.0		699	6844	2001	11	20.08407	22	36	29.08	-14	07	24.6	18.5	704
6813	2001	11	15.46526	09	06	58.14	+15	11	35.2		699	6844	2001	11	20.09890	22	36	29.98	-14	07	17.5	18.0	704
6813	2001	11	17.45220	09	07	53.08	+15	05	50.9	19.4	704	6844	2001	11	20.11467	22	36	30.92	-14	07	12.0	18.2	704
6813	2001	11	17.46653	09	07	53.49	+15	05	49.3	19.2	704	6844	2001	11	20.12910	22	36	31.84	-14	07	05.5	17.8	704
6813	2001	11	17.48085	09	07	53.81	+15	05	46.5	19.1	704	6844	2001	11	20.25068	22	36	39.46	-14	06	16.0	18.8	608
6813	2001	11	17.49524	09	07	54.19	+15	05	43.7	19.0	704	6844	2001	11	20.26087	22	36	40.07	-14	06	12.6	19.0	608
6818	2001	11	12.28742	02	28	09.28	+18	11	25.7	16.3	704	6844	2001	11	20.27137	22	36	40.73	-14	06	08.1	18.7	608
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6818	2001	11	12.33015	02	28	06.34	+18	11	17.3	16.6	704	6845	2001	11	15.36369	02	05	57.18	+02	40	21.6	17.2	644
6818	2001	11	12.34439	02	28	05.36	+18	11	14.2	16.4	704	6845	2001	11	18.22223	02	03	35.72	+02	37	13.0	17.3	704
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6818	2001	11	16.30344	02	23	50.65	+17	58	06.5	15.9	644	6845	2001	11	18.25203	02	03	34.23	+02	37	11.5	17.7	704
6818	2001	11	16.32465	02	23	49.28	+17	58	02.1	15.9	644	6845	2001	11	18.26693	02	03	33.49	+02	37	11.0	17.6	704
6818	2001	11	17.33962	02	22	46.51	+17	54	41.1	16.2	644	6845	2001	11	18.28185	02	03	32.76	+02	37	10.2	17.8	704
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6818	2001	11	17.38203	02	22	43.83	+17	54	32.4	16.1	644	6845	2001	11	20.24631	02	02	01.64	+02	35	53.1	17.7	704
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6818	2001	11	19.22996	02	20	53.15	+17	48	29.8	17.2	704	6845	2001	11	20.27550	02	02	00.29	+02	35	52.3	17.7	704
6818	2001	11	19.24466	02	20	52.25	+17	48	26.7	16.9	704	6845	2001	11	24.14820	01	59	16.71	+02	35	26.1	17.5	704
6818	2001	11	19.25954	02	20	51.33	+17	48	23.9	16.8	704	6845	2001	11	24.16293	01	59	16.13	+02	35	26.9	18.0	704
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6889	2001	11	20.48961	07 20 49.72	+22 34 54.6	18.0	704	6917	2001	11	19.42221	02 57 31.42	+10 49 03.5	17.2	608
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7412	2001	11	13.25110	22	15	37.86	-13	42	49.2	19.9	608	7427	2001	11	19.49982	06	46	12.64	+23	38	11.9	17.3	704
7413	2001	11	16.27504	02	02	27.79	+12	41	50.5	16.7	644	7427	2001	11	21.44906	06	45	24.84	+23	41	47.1	17.3	704
7413	2001	11	16.29632	02	02	26.94	+12	41	46.5	16.9	644	7427	2001	11	21.46374	06	45	24.40	+23	41	47.0	18.6	704
7413	2001	11	16.31765	02	02	26.09	+12	41	42.2	16.5	644	7427	2001	11	21.50782	06	45	23.16	+23	41	54.1	18.5	704
7413	2001	11	17.22011	02	01	52.86	+12	38	54.6	17.4	704	7427	2001	11	24.52961	06	43	55.26	+23	47	44.0	17.6	644
7413	2001	11	17.23446	02	01	52.32	+12	38	51.8	17.5	704	7427	2001	11	24.54059	06	43	54.89	+23	47	45.2	17.0	644
7413	2001	11	17.24884	02	01	51.77	+12	38	49.5	17.8	704	7427	2001	11	24.55877	06	43	54.29	+23	47	47.1	17.0	644
7413	2001	11	17.26321	02	01	51.19	+12	38	46.5	17.4	704	7429	2001	11	12.29225	03	18	23.77	+20	22	44.0	17.0	704
7413	2001	11	17.27758	02	01	50.65	+12	38	43.6	17.5	704	7429	2001	11	12.30659	03	18	22.98	+20	22	41.3	17.2	704
7413	2001	11	18.14552	02	01	19.73	+12	36	06.3	17.2	V 691	7429	2001	11	12.32080	03	18	22.13	+20	22	38.4	17.1	704
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7413	2001	11	18.18772	02	01	18.15	+12	35	58.9	17.2	V 691	7429	2001	11	12.34922	03	18	20.56	+20	22	33.3	17.1	704
7413	2001	11	18.21207	02	01	17.26	+12	35	52.6	17.5	704	7429	2001	11	16.33999	03	14	42.36	+20	09	47.7	15.7	644
7413	2001	11	18.22700	02	01	16.68	+12	35	49.9	17.8	704	7429	2001	11	16.36112	03	14	41.17	+20	09	43.5	15.8	644
7413	2001	11	18.23063	02	01	16.54	+12	35	51.1	17.5	704	7429	2001	11	16.38203	03	14	40.01	+20	09	39.3	15.8	644
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7413	2001	11	19.22619	02	00	41.98	+12	32	57.2	17.2	704	7429	2001	11	21.22805	03	10	19.67	+19	53	36.4	16.9	704
7413	2001	11	19.24089	02	00	41.44	+12	32	54.7	16.9	704	7429	2001	11	21.24270	03	10	18.87	+19	53	33.6	17.1	704
7413	2001	11	19.25577	02	00	40.93	+12	32	52.2	17.2	704	7429	2001	11	21.25737	03	10	18.07	+19	53	30.8	17.1	704
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7413	2001	11	20.16638	02	00	10.60	+12	30	18.3	18.1	704	7429	2001	11	21.76597	03	09	51.51	+19	51	46.9		104
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7413	2001	11	21.15199	01	59	38.95	+12	27	38.0	17.2	704	7429	2001	11	25.30769	03	06	49.10	+19	39	58.0		608
7413	2001	11	21.16661	01	59	38.41	+12	27	35.4	17.4	704	7429	2001	11	25.31866	03	06	48.54	+19	39	55.8	17.1	608
7413	2001	11	21.18124	01	59	37.93	+12	27	33.0	17.3	704	7429	2001	11	25.32913	03	06	47.98	+19	39	54.0	17.3	608
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7413	2001	11	24.18396	01	58	09.42	+12	20	06.5	16.7	644	7432	2001	11	17.46753	05	07	40.90	+23	35	18.3	18.4	V 291
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7462	2001	11	21.14930	02 08 36.69	+23 53 27.0	16.7	704	7496	2001	11	21.45755	09 44 22.43	+21 00 03.6	17.1	704
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7463	2001	11	24.47778	09 03 11.93	+23 54 39.0	19.1	704	7496	2001	11	24.49671	09 46 46.59	+21 09 59.4	17.3	704
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7504	2001	11	15.39910	03 20 41.77	+18 27 47.3	17.8	V	291	7544	2001	11	19.19436	03 18 11.23	+19 19 14.8			699
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7504	2001	11	19.28568	03 17 19.65	+18 16 35.6	18.4		704	7544	2001	11	20.37824	03 17 08.81	+19 15 00.2	16.9	V	691
7504	2001	11	19.30035	03 17 18.87	+18 16 33.5	18.6		704	7544	2001	11	20.40051	03 17 07.62	+19 14 55.4	16.9	V	691
7504	2001	11	19.30440	03 17 18.74	+18 16 31.3			699	7544	2001	11	20.45814	03 17 04.61	+19 14 43.7	17.1		608
7504	2001	11	19.31502	03 17 18.06	+18 16 30.6	18.5		704	7544	2001	11	20.46924	03 17 04.01	+19 14 42.1	17.3		608
7504	2001	11	19.32969	03 17 17.30	+18 16 28.3	18.5		704	7544	2001	11	20.47962	03 17 03.47	+19 14 38.8	17.1		608
7504	2001	11	19.34436	03 17 16.51	+18 16 25.7	18.6		704	7544	2001	11	21.22830	03 16 24.63	+19 11 56.6	17.1		704
7504	2001	11	20.28532	03 16 27.99	+18 13 41.3	17.6		704	7544	2001	11	21.24295	03 16 23.84	+19 11 53.4	17.1		704
7504	2001	11	20.30021	03 16 27.21	+18 13 38.2	17.6		704	7544	2001	11	21.25762	03 16 23.05	+19 11 50.5	17.5		704
7504	2001	11	20.31487	03 16 26.43	+18 13 35.5	17.9		704	7544	2001	11	21.27228	03 16 22.28	+19 11 47.4	17.4		704
7504	2001	11	20.32954	03 16 25.68	+18 13 33.0	17.6		704	7544	2001	11	21.28695	03 16 21.49	+19 11 44.3	17.5		704
7504	2001	11	20.34423	03 16 24.88	+18 13 30.7	17.7		704	7546	2001	11	19.25247	03 18 09.22	+09 54 52.6	18.4	R	699
7504	2001	11	21.22779	03 15 39.60	+18 10 57.0	17.6		704	7546	2001	11	19.27611	03 18 07.73	+09 54 47.2			699
7504	2001	11	21.24245	03 15 38.83	+18 10 54.6	17.7		704	7546	2001	11	19.29973	03 18 06.27	+09 54 41.4			699
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7505	2001	11	16.50718	11 38 54.16	+08 10 12.1			699	7546	2001	11	20.28354	03 17 07.20	+09 50 44.0	18.9		704
7505	2001	11	16.51994	11 38 54.88	+08 10 08.3			699	7546	2001	11	20.44626	03 16 57.37	+09 50 07.5	19.6		608
7506	2001	11	12.31129	04 01 48.46	+21 04 33.8	19.0		704	7546	2001	11	20.45689	03 16 56.70	+09 50 05.2	19.1		608
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7506	2001	11	16.36513	03 58 32.62	+20 55 36.4	18.9	V	291	7546	2001	11	24.24472	03 13 14.76	+09 35 57.2	19.2		704
7506	2001	11	16.38695	03 58 31.53	+20 55 33.3	18.9	V	291	7546	2001	11	24.25895	03 13 13.97	+09 35 56.4	18.7		704
7506	2001	11	16.39457	03 58 31.18	+20 55 32.3	18.8		644	7546	2001	11	24.27344	03 13 13.12	+09 35 51.0	19.1		704
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7506	2001	11	16.41655	03 58 30.07	+20 55 29.1	18.5		644	7546	2001	11	24.41774	03 13 04.66	+09 35 21.3	19.4		644
7506	2001	11	16.43811	03 58 28.98	+20 55 26.2	18.6		644	7546	2001	11	24.43896	03 13 03.41	+09 35 16.9	19.5		644
7506	2001	11	19.17483	03 56 14.00	+20 49 03.8	18.1	R	699	7548	2001	11	17.44214	09 50 34.64	+13 17 17.6	19.7		704
7506	2001	11	19.19202	03 56 13.08	+20 49 02.6			699	7548	2001	11	17.47078	09 50 35.35	+13 17 13.0	19.9		704
7506	2001	11	19.20920	03 56 12.23	+20 48 59.3			699	7548	2001	11	17.48511	09 50 35.83	+13 17 09.4	20.3		704
7506	2001	11	19.22642	03 56 11.30	+20 48 56.5			699	7548	2001	11	17.49951	09 50 36.35	+13 17 07.5	20.1		704
7506	2001	11	19.29221	03 56 07.98	+20 48 47.8	18.3		704	7549	2001	11	11.17763	01 44 29.60	+13 33 51.8	17.0	R	699
7506	2001	11	19.32155	03 56 06.50	+20 48 43.9	19.1		704	7549	2001	11	11.20126	01 44 28.68	+13 33 41.3			699
7506	2001	11	19.33622	03 56 05.68	+20 48 41.3	18.5		704	7549	2001	11	11.22466	01 44 27.79	+13 33 30.7			699
7506	2001	11	19.35088	03 56 04.94	+20 48 39.6	18.6		704	7549	2001	11	11.24808	01 44 26.90	+13 33 20.1			699
7506	2001	11	21.20336	03 54 32.65	+20 44 14.3	18.3	R	843	7549	2001	11	16.18956	01 41 39.92	+12 57 12.7	17.5	V	691
7506	2001	11	21.21858	03 54 31.80	+20 44 11.1	18.2	R	843	7549	2001	11	16.21119	01 41 39.14	+12 57 04.4	17.0	V I	691
7506	2001	11	21.29478	03 54 28.06	+20 44 00.4	19.3		704	7549	2001	11	16.23276	01 41 38.44	+12 56 54.7	17.3	V	691
7506	2001	11	21.33863	03 54 25.69	+20 43 54.0	19.0		704	7549	2001	11	16.26890	01 41 37.27	+12 56 39.4	16.3		644
7506	2001	11	21.35323	03 54 24.88	+20 43 52.6	19.1		704	7549	2001	11	16.29006	01 41 36.57	+12 56 30.4	16.2		644
7506	2001	11	21.46057	03 54 19.56	+20 43 36.6	19.9		608	7549	2001	11	16.31149	01 41 35.89	+12 56 21.2	16.4		644
7506	2001	11	21.47109	03 54 19.02	+20 43 34.5	19.3		608	7549	2001	11	17.21801	01 41 08.47	+12 50 00.6	17.3		704
7506	2001	11	21.48162	03 54 18.51	+20 43 31.8	19.8		608	7549	2001	11	17.23236	01 41 08.01	+12 49 54.6	17.2		704
7506	2001	11	24.49663	03 51 47.54	+20 36 09.3	18.5		644	7549	2001	11	17.24673	01 41 07.56	+12 49 48.6	17.7		704
7506	2001	11	24.50759	03 51 46.95	+20 36 07.0	19.8		644	7549	2001	11	17.26110	01 41 07.12	+12 49 42.6	17.8		704
7506	2001	11	24.51867	03 51 46.41	+20 36 06.8	19.6		644	7549	2001	11	17.27548	01 41 06.64	+12 49 36.5	17.0		704
7509	2001	11	13.20235	22 07 31.04	-16 51 27.1	18.5		608	7549	2001	11	18.13164	01 40 41.90	+12 43 42.5	18.2	V	691
7509	2001	11	13.21323	22 07 31.73	-16 51 23.2	19.2		608	7549	2001	11	18.15262	01 40 41.26	+12 43 34.1	17.7	V	691
7509	2001	11	13.22411	22 07 32.40	-16 51 19.6	19.1		608	7549	2001	11	18.17385	01 40 40.62	+12 43 25.4	17.3	V	691
7509	2001	11	19.23570	22 14 09.30	-16 12 54.9	18.8		608	7549	2001	11	19.14755	01 40 13.24	+12 36 49.2	17.5		704
7509	2001	11	19.24588	22 14 10.01	-16 12 51.0	19.1		608	7549	2001	11	19.16235	01 40 12.78	+12 36 43.1	17.8		704
7509	2001	11	19.25655	22 14 10.70	-16 12 46.4	19.0		608	7549	2001	11	19.17710	01 40 12.37	+12 36 37.3	17.4		704
7511	2001	11	17.07430	23 23 25.01	-05 07 07.0	18.5	R	699	7549	2001	11	19.19187	01 40 11.94	+12 36 31.1	17.6		704
7511	2001	11	17.09924	23 23 25.28	-05 07 04.4			699	7549	2001	11	19.20663	01 40				

7560	2001	11	12.10618	22	14	27.74	+17	23	15.0	17.5	704	7595	2001	11	25.48008	09	39	54.64	+12	20	14.8	17.8	704
7560	2001	11	12.12071	22	14	28.79	+17	23	11.7	17.8	704	7595	2001	11	25.49468	09	39	55.28	+12	20	09.9	18.0	704
7560	2001	11	12.13588	22	14	29.87	+17	23	08.0	17.5	704	7599	2001	11	22.62789	09	58	36.83	+04	16	13.7	19.0	608
7564	2001	11	24.44577	10	27	31.17	+04	03	01.1	17.3	704	7599	2001	11	22.63838	09	58	37.27	+04	16	09.0	20.0	608
7564	2001	11	24.46025	10	27	32.32	+04	02	55.9	17.6	704	7599	2001	11	22.64928	09	58	37.77	+04	16	03.7	19.9	608
7564	2001	11	24.47497	10	27	33.49	+04	02	50.4	17.8	704	7599	2001	11	24.44300	09	59	59.34	+04	02	54.5	18.3	704
7564	2001	11	24.49036	10	27	34.68	+04	02	44.7	17.3	704	7599	2001	11	24.45748	10	00	00.02	+04	02	47.7	18.6	704
7564	2001	11	24.50624	10	27	35.93	+04	02	39.3	17.3	704	7599	2001	11	24.48686	10	00	01.18	+04	02	33.9	18.6	704
7574	2001	11	16.11436	23	36	59.17	-14	48	38.3	16.4	R	7599	2001	11	24.50347	10	00	01.93	+04	02	27.5	18.7	704
7574	2001	11	16.12610	23	36	59.23	-14	48	33.9		699	7603	2001	11	13.36400	00	45	22.46	+07	53	33.9	19.5	608
7574	2001	11	16.13789	23	36	59.29	-14	48	29.8		699	7603	2001	11	13.37428	00	45	22.25	+07	53	30.8	18.8	608
7574	2001	11	16.14968	23	36	59.33	-14	48	25.3		699	7603	2001	11	13.38537	00	45	22.03	+07	53	27.2	19.1	608
7574	2001	11	22.23139	23	37	58.59	-14	08	38.2	18.4	608	7603	2001	11	16.21015	00	44	31.64	+07	38	49.1	17.9	644
7574	2001	11	22.24242	23	37	58.74	-14	08	33.6	18.3	608	7603	2001	11	16.23133	00	44	31.25	+07	38	42.6	17.9	644
7574	2001	11	22.25261	23	37	58.86	-14	08	29.3	17.8	608	7603	2001	11	16.25219	00	44	30.90	+07	38	36.0	17.9	644
7577	2001	11	17.16898	01	01	25.85	-10	04	47.8	16.3	R	7603	2001	11	17.15067	00	44	17.04	+07	34	11.2	18.4	704
7577	2001	11	17.19342	01	01	25.38	-10	04	45.1		699	7603	2001	11	17.17921	00	44	16.56	+07	34	02.9	18.7	704
7577	2001	11	17.21766	01	01	24.90	-10	04	42.0		699	7603	2001	11	17.19349	00	44	16.34	+07	33	58.5	18.8	704
7577	2001	11	17.24190	01	01	24.42	-10	04	38.8		699	7603	2001	11	19.07480	00	43	50.67	+07	25	07.7	18.1	704
7578	2001	11	15.46724	10	16	30.20	+14	03	01.5	17.9	R	7603	2001	11	19.09004	00	43	50.48	+07	25	03.2	18.2	704
7578	2001	11	15.47986	10	16	31.06	+14	02	58.3		699	7603	2001	11	19.10488	00	43	50.26	+07	24	58.7	18.2	704
7578	2001	11	15.49246	10	16	31.88	+14	02	54.3		699	7603	2001	11	19.13457	00	43	49.83	+07	24	51.1	18.5	704
7578	2001	11	15.50506	10	16	32.65	+14	02	51.2		699	7603	2001	11	19.33037	00	43	47.41	+07	24	00.0	19.4	608
7578	2001	11	24.44317	10	25	26.60	+13	24	47.1	18.5	704	7603	2001	11	19.34086	00	43	47.26	+07	23	56.9	19.3	608
7578	2001	11	24.45768	10	25	27.45	+13	24	43.9	18.6	704	7603	2001	11	19.35129	00	43	47.12	+07	23	54.0	19.3	608
7578	2001	11	24.47213	10	25	28.20	+13	24	41.7	18.5	704	7603	2001	11	21.07493	00	43	28.17	+07	16	19.1	17.7	704
7578	2001	11	24.48660	10	25	28.95	+13	24	37.5	18.7	704	7603	2001	11	21.09026	00	43	27.98	+07	16	14.0	18.4	704
7578	2001	11	24.50109	10	25	29.75	+13	24	34.0	18.7	704	7603	2001	11	21.10492	00	43	27.82	+07	16	10.4	18.5	704
7579	2001	11	13.17779	22	30	04.12	+11	12	18.2	17.3	704	7603	2001	11	21.11990	00	43	27.68	+07	16	06.4	19.0	704
7579	2001	11	13.19212	22	30	04.61	+11	12	17.9	17.7	704	7603	2001	11	21.13456	00	43	27.44	+07	16	02.1	18.4	704
7579	2001	11	13.20650	22	30	05.07	+11	12	17.3	17.8	704	7604	2001	11	25.58429	10	55	57.01	+01	13	04.4	18.1	608
7579	2001	11	13.22084	22	30	05.53	+11	12	17.1	18.1	704	7604	2001	11	25.59498	10	55	57.89	+01	13	03.3	18.1	608
7579	2001	11	13.23518	22	30	05.99	+11	12	16.7	18.1	704	7604	2001	11	25.60545	10	55	58.73	+01	13	02.5	18.0	608
7579	2001	11	17.14912	22	32	31.38	+11	12	07.2	18.4	704	7607	2001	11	17.43973	09	20	12.07	+11	17	29.8	19.0	704
7579	2001	11	17.16816	22	32	32.11	+11	12	07.5	18.2	704	7607	2001	11	17.45408	09	20	12.51	+11	17	26.6	19.3	704
7579	2001	11	17.18258	22	32	32.66	+11	12	07.3	18.3	704	7607	2001	11	17.46840	09	20	12.98	+11	17	24.0	19.2	704
7579	2001	11	17.19764	22	32	33.25	+11	12	07.6	18.1	704	7607	2001	11	17.48273	09	20	13.47	+11	17	21.4	19.1	704
7579	2001	11	19.14193	22	33	55.57	+11	12	57.2	16.9	644	7607	2001	11	17.49712	09	20	13.92	+11	17	18.5	19.1	704
7579	2001	11	19.16313	22	33	56.47	+11	12	58.0	16.8	644	7607	2001	11	24.43853	09	23	42.23	+10	55	28.6	18.1	704
7579	2001	11	19.18407	22	33	57.33	+11	12	58.6	16.7	644	7607	2001	11	24.45308	09	23	42.61	+10	55	26.4	18.5	704
7581	2001	11	12.29922	04	21	07.93	+21	28	40.6	16.3	704	7607	2001	11	24.46722	09	23	42.96	+10	55	24.1	18.5	704
7581	2001	11	12.31344	04	21	07.21	+21	28	40.3	16.7	704	7607	2001	11	24.48246	09	23	43.36	+10	55	21.6	18.4	704
7581	2001	11	12.32766	04	21	06.52	+21	28	39.9	16.6	704	7607	2001	11	24.49903	09	23	43.77	+10	55	18.5	18.2	704
7581	2001	11	12.34192	04	21	05.80	+21	28	39.9	16.6	704	7607	2001	11	25.43510	09	24	07.31	+10	52	42.3	18.0	704
7581	2001	11	12.35656	04	21	05.08	+21	28	39.3	16.6	704	7607	2001	11	25.46425	09	24	08.07	+10	52	38.6	18.8	704
7581	2001	11	15.40585	04	18	35.63	+21	26	58.2	16.4	V	7607	2001	11	25.49343	09	24	08.77	+10	52	34.1	18.6	704
7581	2001	11	15.42845	04	18	34.46	+21	26	57.3	16.4	V	7610	2001	11	16.48646	11	09	02.61	+08	15	45.7	18.5	R
7581	2001	11	15.45113	04	18	33.28	+21	26	56.3	16.4	V	7610	2001	11	16.49921	11	09	03.45	+08	15	40.2		699
7581	2001	11	20.29540	04	14	22.21	+21	23	30.2	16.4	704	7610	2001	11	16.51199	11	09	04.28	+08	15	35.4		699
7581	2001	11	20.31029	04	14	21.39	+21	23	29.5	16.8	704	7610	2001	11	16.52468	11	09	05.19	+08	15	30.9		699
7581	2001	11	20.32496	04	14	20.58	+21	23	28.6	16.6	704	7614	2001	11	15.31050	01	48	25.57	+07	33	51.1	17.5	644
7581	2001	11	20.33964	04	14	19.76	+21	23	28.0	16.5	704	7614	2001	11	15.33145	01	48	24.56	+07	33	48.1	17.1	644
7581	2001	11	20.35432	04	14	18.96	+21	23	27.7	16.6	704	7614	2001	11	15.35228	01	48	23.58	+07	33	45.3	17.4	644
7581	2001	11	21.29930	04	13	28.52	+21	22	41.2	16.2	704	7614	2001	11	17.21438	01	47	00.44	+07	29	38.1	17.5	704
7581	2001	11	21.31389	04	13	27.73	+21	22	40.8	16.6	704	7614	2001	11	17.22918	01	46	59.76	+07	29	37.4	17.8	704
7581	2001	11	21.32855	04	13	26.90	+21	22	42.6	17.4	704	7614	2001	11	17.24317	01	46	59.04	+07	29	34.4	17.8	704
7581	2001	11	21.34314	04	13	26.04	+21	22	39.8	16.7	704	7614	2001	11	17.25809	01	46	58.45	+07	29	32.4	17.7	704
7581	2001	11	21.35775	04	13	25.27	+21	22	38.7	16.7	704	7614	2001	11	17.27385	01	46	57.74	+07	29	30.3	17.6	704
7583	2001	11	16.48407	11	40	38.29	+05	17	32.5	18.7	R	7614	2001	11	18.12137	01	46	21.83	+07	27	48.9	17.6	V
7583	2001	11	16.49																				

7625	2001	11	16.14853	23 43 04.04	-02 48 39.4	17.7	644	7692	2001	11	19.28500	00 30 23.23	+23 32 37.2	16.6	644
7625	2001	11	16.16957	23 43 04.62	-02 48 41.7	17.8	644	7692	2001	11	19.30616	00 30 22.78	+23 32 36.0	16.6	644
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7850	2001	11	17.26560	00 40 13.21	+09 47 13.6	19.7	644	7867	2001	11	27.48129	07 24 50.94	+30 57 56.2	18.5 644
7850	2001	11	17.28695	00 40 12.67	+09 47 11.4	19.5	644	7867	2001	11	27.50782	07 24 50.05	+30 58 01.2	18.0 644
7850	2001	11	17.30797	00 40 12.19	+09 47 09.5	19.6	644	7867	2001	11	27.52881	07 24 49.31	+30 58 05.4	18.2 644
7850	2001	11	19.07455	00 39 35.70	+09 44 13.0	19.2	704	7869	2001	11	12.36134	04 50 46.13	+19 54 45.4	17.7 704
7850	2001	11	19.08978	00 39 35.40	+09 44 11.6	18.8	704	7869	2001	11	12.37561	04 50 45.25	+19 54 42.0	17.9 704
7850	2001	11	19.10462	00 39 35.10	+09 44 09.9	19.4	704	7869	2001	11	12.38992	04 50 44.36	+19 54 38.7	17.8 704
7850	2001	11	19.13432	00 39 34.44	+09 44 07.8	19.6	704	7869	2001	11	12.40415	04 50 43.56	+19 54 35.1	18.0 704
7852	2001	11	18.25472	21 50 23.22	-17 35 52.7	20.1	608	7869	2001	11	15.97234	04 47 10.36	+19 40 42.2	17.8 V 049
7852	2001	11	18.26605	21 50 23.88	-17 35 48.7	19.9	608	7869	2001	11	15.98609	04 47 09.49	+19 40 39.1	17.8 V 049
7852	2001	11	18.27701	21 50 24.47	-17 35 44.4	19.9	608	7869	2001	11	15.99910	04 47 08.61	+19 40 35.9	17.8 V 049
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7852	2001	11	20.10945	21 52 12.50	-17 24 02.0	18.3	704	7869	2001	11	20.32849	04 42 30.84	+19 23 22.8	17.8 704
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7853	2001	11	16.42185	09 28 59.54	+20 47 47.2	17.5 R	699	7869	2001	11	20.35785	04 42 28.91	+19 23 15.9	17.8 704
7853	2001	11	16.43760	09 29 00.48	+20 47 43.9		699	7869	2001	11	20.43459	04 42 23.47	+19 22 57.1	17.9 V 691
7853	2001	11	16.45339	09 29 01.43	+20 47 39.7		699	7869	2001	11	20.45721	04 42 21.92	+19 22 51.5	17.9 V 691
7853	2001	11	16.46922											

7879	2001	11	18.17045	23	07	16.39	-04	46	22.0	18.6	704	7893	2001	11	12.36905	06	06	20.67	+19	39	19.8	18.2	704
7879	2001	11	18.18655	23	07	17.11	-04	46	21.1	18.7	704	7893	2001	11	12.38334	06	06	20.30	+19	39	22.5	18.3	704
7879	2001	11	18.20190	23	07	17.76	-04	46	21.3	18.3	704	7893	2001	11	12.41192	06	06	19.49	+19	39	27.2	18.6	704
7879	2001	11	18.21754	23	07	18.47	-04	46	20.6	18.3	704	7893	2001	11	12.42640	06	06	19.07	+19	39	29.7	18.4	704
7879	2001	11	21.24304	23	09	41.21	-04	44	50.8	18.3	608	7893	2001	11	20.37276	06	01	43.44	+20	02	12.9	17.8	704
7879	2001	11	21.25346	23	09	41.70	-04	44	50.2	18.4	608	7893	2001	11	20.38742	06	01	42.78	+20	02	15.7	18.0	704
7879	2001	11	21.26371	23	09	42.19	-04	44	50.0	18.5	608	7893	2001	11	20.40209	06	01	42.10	+20	02	18.5	17.8	704
7883	2001	11	12.29785	04	15	02.86	+18	44	47.7	18.3	704	7893	2001	11	20.41676	06	01	41.43	+20	02	21.2	18.0	704
7883	2001	11	12.31218	04	15	01.96	+18	44	47.4	18.3	704	7893	2001	11	20.43152	06	01	40.75	+20	02	23.9	18.0	704
7883	2001	11	12.32640	04	15	00.99	+18	44	45.8	18.3	704	7893	2001	11	21.43947	06	00	55.96	+20	05	32.7	17.8	704
7883	2001	11	12.34066	04	15	00.04	+18	44	45.8	18.2	704	7893	2001	11	21.45414	06	00	55.27	+20	05	35.1	17.9	704
7883	2001	11	12.35529	04	14	59.06	+18	44	44.2	18.2	704	7893	2001	11	21.46883	06	00	54.55	+20	05	37.9	17.7	704
7883	2001	11	20.29338	04	06	03.88	+18	37	05.9	17.7	704	7893	2001	11	21.48351	06	00	53.89	+20	05	40.8	17.8	704
7883	2001	11	20.30828	04	06	02.86	+18	37	05.3	17.7	704	7893	2001	11	21.49820	06	00	53.19	+20	05	43.5	17.9	704
7883	2001	11	20.32295	04	06	01.82	+18	37	04.4	17.6	704	7898	2001	11	17.29249	23	30	18.24	-14	37	19.2	16.9	608
7883	2001	11	20.33763	04	06	00.77	+18	37	03.3	17.6	704	7898	2001	11	17.30336	23	30	18.87	-14	37	10.5	16.9	608
7883	2001	11	20.35231	04	05	59.72	+18	37	02.6	17.6	704	7898	2001	11	17.31384	23	30	19.45	-14	37	01.9	16.7	608
7883	2001	11	21.29654	04	04	54.40	+18	36	02.3	17.3	704	7899	2001	11	18.16697	00	51	35.04	-03	04	12.4	17.1	704
7883	2001	11	21.31113	04	04	53.35	+18	36	01.5	17.6	704	7899	2001	11	18.18302	00	51	34.81	-03	04	07.9	18.0	704
7883	2001	11	21.32579	04	04	52.31	+18	36	00.6	17.6	704	7899	2001	11	18.19841	00	51	34.52	-03	04	04.7	18.4	704
7883	2001	11	21.34038	04	04	51.26	+18	35	59.7	17.7	704	7899	2001	11	18.21367	00	51	34.25	-03	04	02.3	18.2	704
7883	2001	11	21.35498	04	04	50.22	+18	35	58.8	17.6	704	7899	2001	11	18.22869	00	51	33.99	-03	03	57.9	18.1	704
7883	2001	11	26.28900	03	59	07.99	+18	30	43.8	17.6	704	7899	2001	11	20.14678	00	51	10.91	-02	56	43.8	17.7	704
7883	2001	11	26.29005	03	59	07.95	+18	30	44.3	17.5	704	7899	2001	11	20.16140	00	51	10.76	-02	56	40.2	18.7	704
7883	2001	11	26.30384	03	59	06.91	+18	30	43.0	17.7	704	7899	2001	11	20.17559	00	51	10.51	-02	56	36.4	18.5	704
7883	2001	11	26.30556	03	59	06.81	+18	30	44.5	17.8	704	7899	2001	11	20.18995	00	51	10.37	-02	56	32.3	18.6	704
7883	2001	11	26.31859	03	59	05.90	+18	30	42.0	18.0	704	7899	2001	11	20.20523	00	51	10.12	-02	56	28.9	18.1	704
7883	2001	11	26.32064	03	59	05.72	+18	30	42.9	17.9	704	7899	2001	11	24.07802	00	50	43.79	-02	39	46.3	17.3	704
7883	2001	11	26.33569	03	59	04.66	+18	30	41.5	17.6	704	7899	2001	11	24.09330	00	50	43.74	-02	39	42.0	17.5	704
7884	2001	11	12.28831	02	39	08.96	+19	20	20.5	16.6	704	7899	2001	11	24.10874	00	50	43.68	-02	39	37.7	17.8	704
7884	2001	11	12.30264	02	39	08.01	+19	20	16.7	16.8	704	7899	2001	11	24.12300	00	50	43.61	-02	39	32.7	17.7	704
7884	2001	11	12.31685	02	39	07.08	+19	20	13.1	16.6	704	7899	2001	11	24.13716	00	50	43.50	-02	39	28.7	17.2	704
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7884	2001	11	12.34527	02	39	05.22	+19	20	05.8	16.6	704	7900	2001	11	12.36841	04	13	29.40	+23	20	08.8	18.0	704
7884	2001	11	17.34319	02	34	02.65	+18	58	51.2	16.8	644	7900	2001	11	12.38287	04	13	28.40	+23	20	08.1	17.8	704
7884	2001	11	17.36455	02	34	01.37	+18	58	45.7	16.8	644	7900	2001	11	12.41180	04	13	26.39	+23	20	05.5	18.6	704
7884	2001	11	17.38544	02	34	00.12	+18	58	40.1	16.9	644	7900	2001	11	19.29296	04	05	36.08	+23	12	10.8	17.9	704
7884	2001	11	19.21706	02	32	16.78	+18	50	57.5	16.6	704	7900	2001	11	19.30763	04	05	35.00	+23	12	09.7	18.4	704
7884	2001	11	19.23198	02	32	15.91	+18	50	53.8	17.0	704	7900	2001	11	19.32230	04	05	33.93	+23	12	08.3	18.1	704
7884	2001	11	19.24668	02	32	15.06	+18	50	50.0	16.7	704	7900	2001	11	19.33697	04	05	32.87	+23	12	07.3	18.1	704
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7884	2001	11	19.27627	02	32	13.34	+18	50	42.5	16.9	704	7900	2001	11	25.30852	03	58	31.15	+23	02	26.0	17.7	704
7884	2001	11	19.51530	02	32	00.39	+18	49	41.6		300	7900	2001	11	25.30922	03	58	31.12	+23	02	26.0	17.3	704
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7884	2001	11	20.55207	02	31	04.03	+18	45	22.8		300	7908	2001	11	15.13612	00	28	56.35	-00	12	42.1	17.7	644
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7884	2001	11	21.58496	02	30	09.47	+18	41	08.1		300	7908	2001	11	15.15757	00	28	56.22	-00	12	38.2	18.1	644
7884	2001	11	21.59497	02	30	08.92	+18	41	05.8		300	7908	2001	11	15.15825	00	28	56.20	-00	12	37.4	17.5	644
7884	2001	11	23.38669	02	28	38.34	+18	33	53.5	17.7	608	7908	2001	11	15.17976	00	28	56.03	-00	12	35.1	17.9	644
7884	2001	11	23.39693	02	28	37.80	+18	33	50.9	17.8	608	7908	2001	11	15.18045	00	28	56.02	-00	12	33.7	17.2	644
7884	2001	11	23.40731	02	28	37.29	+18	33	47.8	18.0	608	7908	2001	11	18.16404	00	28	51.00	-00	03	44.8	17.8	704
7884	2001	11	24.15100	02	28	01.53	+18	30	50.9	17.2	704	7908	2001	11	18.18046	00	28	51.03	-00	03	42.2	19.4	704
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7884	2001	11	24.18011	02	28	00.12	+18	30	44.3	17.8	704	7908	2001	11	18.21139	00	28	50.93	-00	03	34.5	19.2	704
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7884	2001	11	24.20926	02	27	58.59	+18	30	36.7	17.5	704	7908	2001	11	20.07348	00	28	56.59	+00	02	48.1	18.4	7

7914	2001	11	17.24280	01 41 13.48	+10 45 04.1	17.6	704	7921	2001	11	25.30199	04 33 37.52	+17 45 20.0	16.3	704
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7914	2001	11	19.17760	01 40 13.32	+10 29 32.3	17.6	704	7929	2001	11	12.37202	04 54 32.08	+21 53 38.6	17.8	704
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7914	2001	11	21.20672	01 39 16.26	+10 14 01.9	17.3	704	7929	2001	11	20.40315	04 46 48.43	+21 45 50.4	16.8	704
7914	2001	11	21.37985	01 39 11.60	+10 12 45.8	18.0	608	7929	2001	11	20.41783	04 46 47.47	+21 45 49.1	16.3	704
7914	2001	11	21.38998	01 39 11.30	+10 12 41.1	18.0	608	7929	2001	11	20.43653	04 46 46.09	+21 45 48.1	17.0 V	291
7914	2001	11	21.40058	01 39 11.02	+10 12 36.5	18.1	608	7929	2001	11	20.45855	04 46 44.69	+21 45 46.4	17.1 V	291
7915	2001	11	17.29552	04 49 53.97	+12 32 31.1	17.5	704	7929	2001	11	20.48008	04 46 43.23	+21 45 44.6	17.0 V	291
7915	2001	11	17.31011	04 49 53.15	+12 32 29.0	17.7	704	7929	2001	11	21.30457	04 45 50.97	+21 44 47.0	16.4	704
7915	2001	11	17.32552	04 49 52.27	+12 32 26.9	17.6	704	7929	2001	11	21.31923	04 45 49.99	+21 44 45.7	16.9	704
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7915	2001	11	18.30231	04 48 58.85	+12 30 12.3	19.0	704	7930	2001	11	13.62550	08 30 14.09	+18 32 08.6	20.2	608
7915	2001	11	18.30623	04 48 58.62	+12 30 11.4	18.1	704	7930	2001	11	13.63607	08 30 14.31	+18 32 06.5	20.3	608
7915	2001	11	18.31731	04 48 57.96	+12 30 09.9	18.6	704	7930	2001	11	13.64669	08 30 14.57	+18 32 04.5	21.0	608
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7915	2001	11	18.33232	04 48 57.07	+12 30 08.1	18.5	704	7931	2001	11	16.23765	01 07 24.73	+05 05 01.3	18.8	644
7915	2001	11	18.33609	04 48 56.91	+12 30 07.7	18.2	704	7931	2001	11	16.25848	01 07 24.02	+05 04 59.1	18.8	644
7915	2001	11	18.34731	04 48 56.22	+12 30 06.1	18.2	704	7931	2001	11	18.21683	01 06 22.35	+05 01 34.8	19.0	704
7915	2001	11	18.35083	04 48 56.06	+12 30 05.5	18.1	704	7931	2001	11	18.23173	01 06 21.88	+05 01 34.5	19.3	704
7915	2001	11	18.36568	04 48 55.19	+12 30 03.1	18.0	704	7931	2001	11	18.24663	01 06 21.37	+05 01 31.8	19.2	704
7915	2001	11	20.29606	04 47 06.09	+12 25 50.1	17.5	704	7931	2001	11	18.26152	01 06 20.91	+05 01 31.0	19.0	704
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7915	2001	11	20.32662	04 47 04.26	+12 25 45.8	17.6	704	7931	2001	11	20.14304	01 05 27.28	+04 58 48.6	19.3	704
7915	2001	11	20.34121	04 47 03.38	+12 25 43.8	17.7	704	7931	2001	11	20.15772	01 05 26.82	+04 58 47.3	19.6	704
7915	2001	11	20.35620	04 47 02.48	+12 25 42.1	18.8	704	7931	2001	11	20.17240	01 05 26.38	+04 58 46.3	20.1	704
7915	2001	11	25.29657	04 42 05.78	+12 16 22.8	17.8	704	7931	2001	11	20.18709	01 05 25.93	+04 58 46.2	19.8	704
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8135	2001	11	21.44704	06 39 18.20	+23 30 21.0	18.0	704	8157	2001	11	17.12920	21 46 10.16	-05 19 25.4	19.3		644	
8135	2001	11	21.46172	06 39 17.71	+23 30 22.7	18.3	704	8159	2001	11	20.28591	22 49 52.24	-22 06 22.3	17.2		608	
8135	2001	11	21.47641	06 39 17.26	+23 30 24.7	18.4	704	8159	2001	11	20.29660	22 49 52.96	-22 06 16.5	17.2		608	
8135	2001	11	21.49110	06 39 16.80	+23 30 26.5	18.4	704	8159	2001	11	20.30715	22 49 53.66	-22 06 10.1	17.3		608	
8135	2001	11	21.50580	06 39 16.32	+23 30 28.1	18.3	704	8160	2001	11	18.60926	10 13 03.63	+13 36 19.5	20.4		608	
8137	2001	11	12.43669	08 25 15.14	+26 09 29.0	19.3	704	8160	2001	11	18.61976	10 13 04.23	+13 36 17.4	20.0		608	
8137	2001	11	12.45108	08 25 15.48	+26 09 29.8	19.4	704	8160	2001	11	18.63066	10 13 04.81	+13 36 15.4	20.1		608	
8137	2001	11	12.46549	08 25 15.82	+26 09 30.5	19.4	704	8162	2001	11	17.44226	09 47 28.68	+11 59 32.9	18.7		704	
8137	2001	11	12.47988	08 25 16.16	+26 09 31.3	19.5	704	8162	2001	11	17.45658	09 47 29.50	+11 59 27.3	19.1		704	
8137	2001	11	12.49427	08 25 16.55	+26 09 32.9	19.7	704	8162	2001	11	17.47091	09 47 30.31	+11 59 21.9	19.1		704	
8138	2001	11	24.18378	09 08 59.50	+19 46 52.2	18.3	V	049	8162	2001	11	17.48524	09 47 31.18	+11 59 16.9	18.7		704
8138	2001	11	24.19691	09 09 00.00	+19 46 50.8	18.3	V	049	8162	2001	11	17.49964	09 47 31.98	+11 59 11.5	19.0		704
8138	2001	11	24.20997	09 09 00.46	+19 46 49.4	18.3	V	049	8162	2001	11	22.61197	09 52 17.27	+11 27 49.9	19.5		608
8138	2001	11	24.43459	09 09 09.17	+19 46 26.4	18.8	704	8162	2001	11	22.62225	09 52 17.79	+11 27 46.5	19.4		608	
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8138	2001	11	24.46356	09 09 10.16	+19 46 22.3	18.9	704	8164	2001	11	25.55609	10 49 51.33	+10 20 22.6	20.0		608	
8138	2001	11	24.47802	09 09 10.72	+19 46 21.1	19.1	704	8164	2001	11	25.56697	10 49 52.31	+10 20 18.9	19.6		608	
8138	2001	11	24.49250	09 09 11.20	+19 46 19.4	18.9	704	8164	2001	11	25.57786	10 49 53.27	+10 20 14.1	19.8		608	
8140	2001	11	17.08518	23 57 36.28	+03 34 55.7	17.2	R	699	8165	2001	11	12.44158	08 16 53.42	+19 46 46.7	18.8		704
8140	2001	11	17.11016	23 57 36.40	+03 34 51.2		699	8165	2001	11	12.45563	08 16 53.79	+19 46 46.1	19.0		704	
8140	2001	11	17.13519	23 57 36.52	+03 34 46.5		699	8165	2001	11	12.46976	08 16 54.09	+19 46 47.3	19.0		704	
8140	2001	11	17.16034	23 57 36.67	+03 34 42.1		699	8165	2001	11	12.48391	08 16 54.32	+19 46 48.3	19.0		704	
8140	2001	11	18.14690	23 57 44.28	+03 31 52.9	18.9	704	8165	2001	11	12.49795	08 16 54.69	+19 46 50.0	18.7		704	
8140	2001	11	18.16170	23 57 44.44	+03 31 50.1	19.9	704	8165	2001	11	17.46382	08 18 16.57	+19 52 03.5	18.8		644	
8140	2001	11	18.17646	23 57 44.49	+03 31 46.9	20.4	704	8165	2001	11	17.48620	08 18 16.85	+19 52 05.3	19.1		644	
8140	2001	11	18.19124	23 57 44.59	+03 31 45.3	20.5	704	8165	2001	11	17.50743	08 18 17.05	+19 52 07.4	18.7		644	
8140	2001	11	18.20602	23 57 44.76	+03 31 41.0	18.8	704	8166	2001	11	12.45171	07 38 29.61	+21 26 06.5	18.5		704	
8141	2001	11	15.46962	10 49 04.78	+15 03 56.7	17.3	R	699	8166	2001	11	12.46584	07 38 29.95	+21 26 04.7	18.3		704
8141	2001	11	15.48222	10 49 06.04	+15 03 50.0		699	8166	2001	11	12.47988	07 38 30.34	+21 26 03.7	19.1		704	
8141	2001	11	15.49482	10 49 07.31	+15 03 43.5		699	8166	2001	11	12.49403	07 38 30.74	+21 26 02.8	19.0		704	
8141	2001	11	15.50744	10 49 08.55	+15 03 36.9		699	8166	2001	11	16.47167	07 40 07.46	+21 20 01.5	18.8		644	
8142	2001	11	16.47373	07 43 52.03	+24 23 09.2	17.4	644	8166	2001	11	16.47305	07 40 07.50	+21 20 01.0	18.2		644	
8142	2001	11	16.49802	07 43 52.13	+24 23 11.8	17.7	644	8166	2001	11	16.49593	07 40 07.91	+21 19 59.5	18.3		644	
8142	2001	11	16.51976	07 43 52.23	+24 23 14.3	17.9	644	8166	2001	11	16.49733	07 40 07.95	+21 19 59.3	17.9		644	
8143	2001	11	12.35505	04 26 54.61	+22 22 25.3	16.0	704	8166	2001	11	16.51771	07 40 08.29	+21 19 57.8	18.8		644	
8143	2001	11	12.36953	04 26 53.84	+22 22 25.8	16.4	704	8166	2001	11	16.51910	07 40 08.34	+21 19 57.4	18.4		644	
8143	2001	11	12.38398	04 26 53.07	+22 22 26.4	16.3	704	8167	2001	11	12.45234	07 46 01.13	+17 16 21.0	18.4		704	
8143	2001	11	12.39846	04 26 52.32	+22 22 27.0	16.2	704	8167	2001	11	12.46647	07 46 01.46	+17 16 19.5	18.0		704	
8143	2001	11	12.41292	04 26 51.54	+22 22 27.8	16.1	704	8167	2001	11	12.48052	07 46 01.92	+17 16 18.8	18.3		704	
8143	2001	11	19.29472	04 20 38.52	+22 26 10.0	15.6	704	8167	2001	11	12.49466	07 46 02.35	+17 16 17.2	17.8		704	
8143	2001	11	19.30940	04 20 37.61	+22 26 10.1	16.0	704	8167	2001	11	17.42900	07 48 20.56	+17 11 35.5	19.2		704	
8143	2001	11	19.32406	04 20 36.73	+22 26 10.3	16.2	704	8167	2001	11	17.44335	07 48 20.97	+17 11 35.0	19.6		704	
8143	2001	11	19.33874	04 20 35.80	+22 26 10.5	15.9	704	8167	2001	11	17.45767	07 48 21.28	+17 11 34.6	19.5		704	
8143	2001	11	19.35341	04 20 34.90	+22 26 10.6	15.7	704	8167	2001	11	17.47200	07 48 21.60	+17 11 33.6	19.3		704	
8143	2001	11	21.29981	04 18 39.86	+22 26 40.4	15.6	704	8167	2001	11	17.48633	07 48 21.99	+17 11 32.0	18.0		704	
8143	2001	11	21.31440	04 18 38.93	+22 26 40.5	15.7	704	8168	2001	11	15.38079	07 39 47.68	-04 22 44.4	16.5		704	
8143	2001	11	21.32905	04 18 38.00	+22 26 40.6	15.7	704	8168	2001	11	15.39482	07 39 48.35	-04 23 04.5	16.7		704	
8143	2001	11	21.34365	04 18 37.06	+22 26 40.7	15.8	704	8168	2001	11	15.40882	07 39 49.02	-04 23 24.5	16.6		704	
8143	2001	11	21.35826	04 18 36.13	+22 26 40.9	15.8	704	8168	2001	11	15.42279	07 39 49.68	-04 23 44.4	16.7		704	
8143	2001	11	24.28636	04 15 38.10	+22 26 59.7	15.4	704	8168	2001	11	19.37581	07 42 55.53	-05 58 45.6	16.8		704	
8143	2001	11	24.30108	04 15 37.16	+22 26 59.7	15.6	704	8168	2001	11	19.39015	07 42 56.12	-05 59 05.6	16.7		704	
8143	2001	11	24.31580	04 15 36.20	+22 26 59.3	15.9	704	8168	2001	11	19.42016	07 42 57.35	-05 59 50.1	16.7		704	
8143	2001	11	24.34526	04 15 34.24	+22 26 59.3	16.0	704	8168	2001	11	19.43428	07 42 57.93	-06 00 10.8	16.7		704	
8145	2001	11	19.09071	21 00 22.29	-07 49 06.3	17.9	704	8170	2001	11	21.37795	07 14 11.07	+31 15 08.8	17.5		704	
8145	2001	11	19.10687	21 00 23.72	-07 49 02.8	18.0	704	8170	2001	11	21.39405	07 14 10.67	+31 15 10.2	18.5		704	
8145	2001	11	19.12212	21 00 25.18	-07 48 58.4	17.7	704	8170	2001	11	21.40941	07 14 10.31	+31 15 10.4	18.3		704	
8146	2001	11	20.22719	22 37 52.41	-21 55 57.5	19.1	608	8170	2001	11	21.42398	07 14 09.97	+31 15 12.2	18.7		704	
8146	2001	11	20.23782	22 37 52.72	-21 55 53.0	18.9	608	8170	2001	11	21.43883	07 14 09.65	+31 15 11.3	18.0		704	
8146	2001	11	20.24863	22 37 53.03	-21 55 48.0	18.8	608	8170	2001	11	24.36398	07 13 02.69	+31 16 41.8</				

8179	2001	11	19.32482	04	21	19.68	+27	29	09.4	18.6	704	8198	2001	11	21.13049	23	50	06.59	+07	12	24.9	17.7	704
8179	2001	11	19.33950	04	21	18.60	+27	29	09.5	18.2	704	8198	2001	11	24.08657	23	52	10.27	+06	55	58.9	17.6	704
8179	2001	11	19.35417	04	21	17.58	+27	29	09.4	18.4	704	8198	2001	11	24.10118	23	52	10.86	+06	55	54.3	18.0	704
8179	2001	11	21.29688	04	19	02.46	+27	28	44.5	17.8	704	8198	2001	11	24.13031	23	52	12.11	+06	55	45.7	18.1	704
8179	2001	11	21.31181	04	19	01.37	+27	28	44.0	18.1	704	8198	2001	11	25.09379	23	52	55.20	+06	50	54.0	17.1	704
8179	2001	11	21.32794	04	19	00.21	+27	28	44.3	18.3	704	8198	2001	11	25.10843	23	52	55.82	+06	50	49.5	17.7	704
8179	2001	11	21.35810	04	18	58.05	+27	28	43.6	18.4	704	8198	2001	11	25.12309	23	52	56.46	+06	50	45.3	18.2	704
8179	2001	11	24.22395	04	15	36.25	+27	27	18.4	17.5	704	8199	2001	11	19.24462	03	29	18.88	+10	24	13.7	17.4	R
8179	2001	11	24.23847	04	15	35.18	+27	27	17.9	17.8	704	8199	2001	11	19.26822	03	29	17.39	+10	24	14.5		699
8179	2001	11	24.25425	04	15	34.06	+27	27	16.9	18.3	704	8199	2001	11	19.29190	03	29	15.87	+10	24	15.4		699
8179	2001	11	24.26876	04	15	32.94	+27	27	16.6	18.0	704	8199	2001	11	19.31536	03	29	14.38	+10	24	15.9		699
8179	2001	11	24.28327	04	15	31.92	+27	27	15.9	17.9	704	8199	2001	11	20.47699	03	28	02.47	+10	24	51.0	18.7	608
8179	2001	11	24.28543	04	15	31.79	+27	27	16.4	17.6	704	8199	2001	11	20.48803	03	28	01.77	+10	24	51.4	19.0	608
8179	2001	11	24.30017	04	15	30.71	+27	27	15.9	17.8	704	8199	2001	11	20.49854	03	28	01.09	+10	24	51.6	18.9	608
8179	2001	11	24.31489	04	15	29.63	+27	27	14.8	18.0	704	8199	2001	11	24.21588	03	24	15.07	+10	27	19.8	18.0	704
8179	2001	11	24.32962	04	15	28.58	+27	27	14.4	18.0	704	8199	2001	11	24.23023	03	24	14.22	+10	27	20.7	18.0	704
8179	2001	11	24.34434	04	15	27.56	+27	27	13.7	18.2	704	8199	2001	11	24.24573	03	24	13.25	+10	27	21.9	18.2	704
8180	2001	11	12.20887	01	12	20.54	+31	52	15.5	15.5	R	8199	2001	11	24.25996	03	24	12.36	+10	27	22.1	17.8	704
8180	2001	11	12.24337	01	12	19.23	+31	51	54.2		699	8199	2001	11	24.27444	03	24	11.48	+10	27	23.1	18.1	704
8180	2001	11	12.27786	01	12	17.93	+31	51	32.8		699	8199	2001	11	26.18503	03	22	18.47	+10	29	06.3	18.0	704
8180	2001	11	12.31245	01	12	16.64	+31	51	11.2		699	8199	2001	11	26.19984	03	22	17.59	+10	29	07.6	17.9	704
8181	2001	11	17.20849	23	49	05.79	+06	29	15.1	17.0	644	8199	2001	11	26.21460	03	22	16.68	+10	29	08.4	18.2	704
8181	2001	11	17.22973	23	49	05.98	+06	29	12.5	16.8	644	8199	2001	11	26.22933	03	22	15.79	+10	29	09.2	18.0	704
8181	2001	11	17.25092	23	49	06.15	+06	29	09.9	16.6	644	8200	2001	11	16.33023	02	44	09.57	+13	12	25.3	16.6	644
8181	2001	11	24.07201	23	50	51.16	+06	19	29.6	19.6	704	8200	2001	11	16.35139	02	44	08.40	+13	12	20.1	16.5	644
8181	2001	11	24.08657	23	50	51.56	+06	19	26.6	19.5	704	8200	2001	11	16.37222	02	44	07.27	+13	12	14.9	16.1	644
8181	2001	11	24.10118	23	50	51.85	+06	19	28.2	18.5	704	8200	2001	11	17.22410	02	43	22.64	+13	08	47.4	17.1	704
8181	2001	11	24.13031	23	50	52.36	+06	19	26.5	18.2	704	8200	2001	11	17.23845	02	43	21.86	+13	08	44.0	17.4	704
8183	2001	11	19.19550	21	53	18.48	-16	13	08.6	20.0	608	8200	2001	11	17.25283	02	43	21.13	+13	08	44.0	17.3	704
8183	2001	11	19.20613	21	53	19.00	-16	13	05.7	20.5	608	8200	2001	11	18.21248	02	42	31.29	+13	04	51.9	16.5	704
8183	2001	11	19.21674	21	53	19.56	-16	13	01.6	19.8	608	8200	2001	11	18.22740	02	42	30.48	+13	04	48.6	16.8	704
8191	2001	11	17.44289	09	56	07.38	+12	47	03.7	19.5	704	8200	2001	11	18.23105	02	42	30.30	+13	04	47.5	16.7	704
8191	2001	11	17.45721	09	56	08.32	+12	46	58.0	19.7	704	8200	2001	11	18.24231	02	42	29.68	+13	04	44.9	17.0	704
8191	2001	11	17.47154	09	56	09.29	+12	46	51.4	19.4	704	8200	2001	11	18.24655	02	42	29.46	+13	04	44.0	16.8	704
8191	2001	11	17.48587	09	56	10.24	+12	46	46.0	19.5	704	8200	2001	11	18.25721	02	42	28.88	+13	04	41.6	17.0	704
8191	2001	11	17.50027	09	56	11.26	+12	46	38.8	19.5	704	8200	2001	11	18.26115	02	42	28.66	+13	04	40.6	17.0	704
8194	2001	11	12.43868	08	49	58.52	+24	49	29.0	17.9	704	8200	2001	11	18.27213	02	42	28.07	+13	04	38.2	16.9	704
8194	2001	11	12.45307	08	49	59.19	+24	49	28.4	18.2	704	8200	2001	11	18.27604	02	42	27.86	+13	04	37.1	17.2	704
8194	2001	11	12.46747	08	49	59.84	+24	49	27.3	18.1	704	8200	2001	11	18.29104	02	42	27.03	+13	04	33.8	17.4	704
8194	2001	11	12.48187	08	50	00.49	+24	49	26.4	18.1	704	8200	2001	11	20.21850	02	40	49.48	+12	57	07.9	16.0	704
8194	2001	11	12.49626	08	50	01.12	+24	49	25.4	17.9	704	8200	2001	11	20.23318	02	40	48.73	+12	57	04.6	16.6	704
8194	2001	11	20.37613	08	55	25.12	+24	43	27.3	17.7	R	8200	2001	11	20.24807	02	40	47.95	+12	57	01.4	16.3	704
8194	2001	11	20.39833	08	55	25.85	+24	43	26.6		699	8200	2001	11	20.26277	02	40	47.19	+12	56	58.0	16.8	704
8194	2001	11	20.42046	08	55	26.61	+24	43	26.3		699	8200	2001	11	20.27746	02	40	46.42	+12	56	54.6	17.2	704
8194	2001	11	20.44258	08	55	27.36	+24	43	26.0		699	8200	2001	11	21.22076	02	40	00.02	+12	53	24.3	16.9	704
8194	2001	11	20.61955	08	55	33.39	+24	43	23.7	18.3	608	8200	2001	11	21.23542	02	39	59.30	+12	53	21.2	16.7	704
8194	2001	11	20.63007	08	55	33.72	+24	43	23.0	18.2	608	8200	2001	11	21.25008	02	39	58.52	+12	53	18.0	16.8	704
8194	2001	11	20.64055	08	55	34.08	+24	43	22.8	18.3	608	8200	2001	11	21.26475	02	39	57.79	+12	53	14.8	16.7	704
8194	2001	11	21.45082	08	56	01.57	+24	43	07.5	18.2	704	8200	2001	11	21.27942	02	39	57.04	+12	53	11.4	16.8	704
8194	2001	11	21.46690	08	56	02.03	+24	43	07.8	18.4	704	8200	2001	11	22.17128	02	39	14.21	+12	49	57.4	16.3	644
8194	2001	11	21.48159	08	56	02.49	+24	43	07.4	18.4	704	8200	2001	11	22.23470	02	39	11.04	+12	49	43.9	16.3	644
8194	2001	11	21.49605	08	56	02.97	+24	43	07.1	18.1	704	8200	2001	11	22.29765	02	39	07.89	+12	49	30.5	16.4	644
8194	2001	11	24.43397	08	57	32.97	+24	42	46.7	18.1	704	8200	2001	11	25.14458	02	36	56.96	+12	39	46.9	17.0	704
8194	2001	11	24.44844	08	57	33.41	+24	42	47.1	18.4	704	8200	2001	11	25.17398	02	36	55.56	+12	39	41.6	18.2	704
8194	2001	11	24.46295	08	57	33.80	+24	42	47.2	18.2	704	8200	2001	11	25.18866	02	36	54.87	+12	39	38.8	17.6	704
8194	2001	11	24.47741	08	57	34.15	+24	42	47.0	18.0	704	8201	2001	11	12.32869	04	15	36.90	+05	33	51.6	18.8	R
8194	2001	11	24.49188	08	57	34.61	+24	42	47.3	18.2	704	8201	2001	11	12.35226	04	15	35.12	+05	33	39.7		699
8195	2001	11	12.36056	05	26	46.24	+27	23	44.9	16.5	704	8201	2001	11	12.37592	04	15	33.35	+05	33	27.7		699
8195	2001	11	12.37505	05	26	45.53	+27	23	40.5	16.5	704	8201	2001	11	12.39961	04	15	31.44	+05	33	16.1		699
8195	2001																						

8209	2001	11	18.26468	01 37 26.81	+00 15 37.8	18.5	704	8224	2001	11	19.17242	23 54 38.87	-07 02 59.0	18.9	704
8209	2001	11	18.27960	01 37 26.20	+00 15 38.7	18.4	704	8224	2001	11	19.20300	23 54 39.45	-07 02 50.2	18.8	704
8209	2001	11	20.21319	01 36 15.88	+00 18 12.8	18.0	704	8224	2001	11	20.14023	23 54 57.65	-06 58 34.7	18.3	704
8209	2001	11	20.22814	01 36 15.32	+00 18 14.5	18.4	704	8224	2001	11	20.15586	23 54 57.86	-06 58 30.4	18.9	704
8209	2001	11	20.24367	01 36 14.76	+00 18 15.8	18.0	704	8224	2001	11	20.17007	23 54 58.10	-06 58 25.1	19.5	704
8209	2001	11	20.25827	01 36 14.24	+00 18 16.8	18.4	704	8224	2001	11	20.18434	23 54 58.40	-06 58 22.6	19.3	704
8209	2001	11	20.27284	01 36 13.69	+00 18 18.0	18.1	704	8224	2001	11	20.19908	23 54 58.68	-06 58 18.2	19.1	704
8209	2001	11	21.36404	01 35 36.33	+00 20 03.5	18.4	608	8224	2001	11	22.28540	23 55 43.80	-06 48 16.1	19.0	608
8209	2001	11	21.37470	01 35 35.93	+00 20 04.5	18.2	608	8224	2001	11	22.29604	23 55 44.05	-06 48 13.2	19.4	608
8209	2001	11	21.38514	01 35 35.56	+00 20 05.3	18.1	608	8224	2001	11	22.30623	23 55 44.31	-06 48 10.3	19.0	608
8209	2001	11	24.14492	01 34 08.38	+00 25 12.6	18.1	704	8226	2001	11	16.08550	22 35 28.93	-06 26 59.8	16.5	644
8209	2001	11	24.15964	01 34 07.91	+00 25 14.3	18.2	704	8226	2001	11	16.10660	22 35 29.67	-06 26 59.8	16.4	644
8209	2001	11	24.17414	01 34 07.47	+00 25 16.0	18.0	704	8226	2001	11	16.12832	22 35 30.45	-06 26 59.9	16.4	644
8210	2001	11	21.29995	04 49 17.94	+31 39 25.3	18.1	704	8226	2001	11	19.07152	22 37 25.25	-06 26 34.8	17.0	704
8210	2001	11	21.31620	04 49 16.81	+31 39 26.2	18.1	704	8226	2001	11	19.08606	22 37 25.85	-06 26 35.1	17.2	704
8210	2001	11	21.33108	04 49 15.81	+31 39 27.6	18.3	704	8226	2001	11	19.11733	22 37 27.06	-06 26 34.0	17.4	704
8210	2001	11	21.34629	04 49 14.88	+31 39 29.0	18.3	704	8226	2001	11	19.13381	22 37 27.73	-06 26 33.4	17.2	704
8210	2001	11	21.36134	04 49 13.78	+31 39 29.1	18.4	704	8226	2001	11	20.25327	22 38 13.97	-06 26 01.0	17.3	608
8210	2001	11	24.28503	04 46 00.39	+31 41 30.5	17.7	704	8226	2001	11	20.26354	22 38 14.38	-06 26 00.6	17.3	608
8210	2001	11	24.28888	04 46 00.23	+31 41 32.0	18.3	704	8226	2001	11	20.27398	22 38 14.81	-06 26 00.3	17.3	608
8210	2001	11	24.29977	04 45 59.31	+31 41 30.8	18.0	704	8227	2001	11	15.46264	01 27 34.82	+06 59 40.2	18.3	608
8210	2001	11	24.30361	04 45 59.16	+31 41 31.8	18.3	704	8227	2001	11	15.47304	01 27 34.48	+06 59 39.0	18.6	608
8210	2001	11	24.31449	04 45 58.34	+31 41 32.2	18.0	704	8227	2001	11	15.48345	01 27 34.15	+06 59 37.5	18.3	608
8210	2001	11	24.31835	04 45 58.12	+31 41 33.5	18.5	704	8227	2001	11	16.22363	01 27 12.20	+06 58 03.0	17.4	644
8210	2001	11	24.32923	04 45 57.30	+31 41 31.9	18.1	704	8227	2001	11	16.24458	01 27 11.57	+06 57 59.9	17.1	644
8210	2001	11	24.33306	04 45 57.06	+31 41 32.4	18.3	704	8227	2001	11	16.26544	01 27 10.94	+06 57 57.5	17.1	644
8210	2001	11	24.34394	04 45 56.30	+31 41 32.3	17.9	704	8227	2001	11	17.21250	01 26 43.56	+06 56 01.2	18.1	704
8210	2001	11	24.34777	04 45 56.04	+31 41 32.7	18.3	704	8227	2001	11	17.22729	01 26 43.08	+06 55 59.4	18.3	704
8211	2001	11	12.44234	08 28 02.72	+17 32 42.8	17.8	704	8227	2001	11	17.24129	01 26 42.66	+06 55 58.6	18.0	704
8211	2001	11	12.45641	08 28 03.50	+17 32 41.0	17.5	704	8227	2001	11	17.25620	01 26 42.22	+06 55 57.4	18.0	704
8211	2001	11	12.47052	08 28 04.30	+17 32 38.6	17.5	704	8227	2001	11	17.27197	01 26 41.73	+06 55 55.2	18.3	704
8211	2001	11	12.48467	08 28 05.14	+17 32 36.5	17.7	704	8227	2001	11	20.14606	01 25 25.08	+06 50 45.9	17.6	704
8211	2001	11	12.49871	08 28 05.90	+17 32 34.2	17.7	704	8227	2001	11	20.16074	01 25 24.65	+06 50 44.2	18.3	704
8211	2001	11	13.62550	08 29 12.04	+17 29 49.6	18.2	608	8227	2001	11	20.17543	01 25 24.28	+06 50 43.2	18.2	704
8211	2001	11	13.63607	08 29 12.63	+17 29 48.1	18.1	608	8227	2001	11	20.19012	01 25 23.88	+06 50 41.9	17.9	704
8211	2001	11	13.64669	08 29 13.20	+17 29 46.6	18.2	608	8227	2001	11	20.20480	01 25 23.46	+06 50 40.0	18.3	704
8211	2001	11	25.48633	08 38 25.30	+17 09 22.8	17.9	704	8227	2001	11	21.08476	01 25 02.15	+06 49 17.3	17.3	704
8211	2001	11	25.49161	08 38 25.78	+17 09 23.8	17.9	608	8227	2001	11	21.10009	01 25 01.75	+06 49 16.0	17.9	704
8211	2001	11	25.50088	08 38 25.76	+17 09 21.9	17.9	704	8227	2001	11	21.11509	01 25 01.37	+06 49 14.6	17.8	704
8211	2001	11	25.50195	08 38 26.11	+17 09 23.4	17.8	608	8227	2001	11	21.12973	01 25 00.97	+06 49 12.8	18.6	704
8211	2001	11	25.51277	08 38 26.47	+17 09 22.8	17.9	608	8227	2001	11	21.14440	01 25 00.62	+06 49 12.0	18.2	704
8211	2001	11	25.51527	08 38 26.32	+17 09 20.8	17.7	704	8228	2001	11	18.62095	10 18 43.96	+01 48 52.1	18.0	608
8212	2001	11	12.43011	07 14 44.04	+24 48 28.8	18.6	704	8228	2001	11	18.63185	10 18 44.61	+01 48 48.1	18.1	608
8212	2001	11	12.44450	07 14 44.39	+24 48 30.3	18.7	704	8228	2001	11	18.64224	10 18 45.26	+01 48 44.2	18.1	608
8212	2001	11	12.45890	07 14 44.69	+24 48 31.7	19.2	704	8228	2001	11	24.44602	10 24 27.06	+01 14 52.4	18.0	704
8212	2001	11	12.47330	07 14 44.98	+24 48 34.2	19.0	704	8228	2001	11	24.46050	10 24 27.87	+01 14 47.1	18.2	704
8212	2001	11	12.48769	07 14 45.34	+24 48 35.7	18.0	704	8228	2001	11	24.47522	10 24 28.68	+01 14 42.8	18.0	704
8212	2001	11	16.46467	07 15 58.85	+24 55 41.8	16.7	644	8228	2001	11	24.49069	10 24 29.47	+01 14 37.6	18.0	704
8212	2001	11	16.48651	07 15 59.10	+24 55 44.4	16.7	644	8228	2001	11	24.50648	10 24 30.37	+01 14 32.3	17.9	704
8212	2001	11	16.51063	07 15 59.39	+24 55 47.2	16.7	644	8229	2001	11	15.26235	01 39 08.53	-00 17 26.5	16.6	644
8214	2001	11	11.28385	02 27 17.55	+25 11 30.7	16.5 R	699	8229	2001	11	15.28323	01 39 07.98	-00 17 33.1	16.5	644
8214	2001	11	11.30656	02 27 16.33	+25 11 18.0		699	8229	2001	11	15.30462	01 39 07.43	-00 17 39.8	16.9	644
8214	2001	11	11.32931	02 27 15.09	+25 11 05.4		699	8229	2001	11	18.23795	01 38 01.76	-00 32 01.6	16.6	704
8214	2001	11	11.34431	02 27 14.30	+25 10 57.3	16.2	644	8229	2001	11	18.25257	01 38 01.41	-00 32 05.9	17.2	704
8214	2001	11	11.35209	02 27 13.84	+25 10 52.6		699	8229	2001	11	18.26718	01 38 01.08	-00 32 09.9	17.3	704
8214	2001	11	11.36554	02 27 13.16	+25 10 45.3	16.1	644	8229	2001	11	18.28224	01 38 00.74	-00 32 13.9	17.5	704
8214	2001	11	11.38654	02 27 11.99	+25 10 33.3	16.2	644	8229	2001	11	18.29717	01 38 00.39	-00 32 18.1	17.2	704
8214	2001	11	12.28455	02 26 25.34	+25 02 12.8	17.5	704	8229	2001	11	21.36350	01 37 03.80	-00 44 59.9	17.6	608
8214	2001	11	12.29926	02 26 24.52	+25 02 04.4	17.4	704	8229	2001	11	21.37418	01 37 03.60	-00 45 01.8	17.3	608
8214	2001	11	12.31401	02 26 23.76	+25 01 55.9	17.3	704	8229	2001	11	21.38464	01 37 03.41	-00 45 04.1	17.2	608
8214	2001	11	12.32874	02 26 22.96	+25 01 47.6	17.5	704	8230	2001	11	12.35605	04 31 29.64	+23 32 26.2	19.7	704
8214	2001	11	12.34346	02 26 22.18	+25 01 39.1	17.5	704	8230	2001	11	12.37053	04 31 28.57	+23 32 26.1	19.8	704
8214	2001	11	21.15032	02 19 20.60	+23 38 02.4	16.8	704	8230	2001	11	12.38498	04 31 27.81	+23 32 21.7	19.8	704
8214	2001	11	21.16545	02 19 19.93	+23 37 53.7	16.9	704	8230	2001	11	12.39946	04 31 26.90	+23 32 20.0	19.5	704
8214	2001	11	21.18021	02 19 19.25	+23 37 45.0	17.1	704	8230	2001	11	12.41392	04 31 25.99	+23 32 18.2	19.7	704
8214	2001	11	21.19562	02 19 18.56	+23 37 36.2	17.2	704	8230	2001	11	19.29599	04 24 04.77	+23 12 45.3	18.9	704
8214	2001	11	21.21175	02 19 17.84	+23 37 26.8	17.2	704	8230	2001	11	19.31066	04 24 03.73	+23 12 42.8	18.9	704
8214	2001	11	24.15014	02 17 15.92	+23 09 30.6	17.2	704	8230	2001	11	19.32532	04 24 02.71	+23 12 39.5	19.2	704
8214	2001	11	24.16469	02 17 15.29	+23 09 22.5	17.4	704	8230	2001	11	19.33999	04 24 01.71	+23 12 37.2	19.2	704
8214	2001	11	24.17925	02 17 14.70	+23 09 14.2	17.3									

8236	2001	11	17.17837	22 08 26.98	-06 08 28.2	19.2	644	8268	2001	11	20.27401	02 00 30.40	+03 59 57.9		699
8236	2001	11	19.23199	22 10 57.44	-06 02 54.7	20.6	608	8268	2001	11	20.27538	02 00 30.30	+03 59 58.7	17.9	704
8236	2001	11	19.24258	22 10 58.22	-06 02 53.3	20.7	608	8268	2001	11	20.29259	02 00 29.65	+03 59 56.7		699
8236	2001	11	19.25332	22 10 58.99	-06 02 51.0	20.4	608	8268	2001	11	22.32434	01 59 14.96	+03 56 56.7	18.4	608
8241	2001	11	16.48646	11 12 23.53	+08 23 23.7	18.8 R	699	8268	2001	11	22.33532	01 59 14.56	+03 56 55.9	18.3	608
8241	2001	11	16.49921	11 12 23.93	+08 23 22.2		699	8268	2001	11	22.34616	01 59 14.14	+03 56 55.0	18.2	608
8241	2001	11	16.51199	11 12 24.21	+08 23 21.0		699	8268	2001	11	24.16219	01 58 11.66	+03 54 45.7	17.8	704
8241	2001	11	16.52468	11 12 24.67	+08 23 17.2		699	8268	2001	11	24.17669	01 58 11.09	+03 54 44.5	17.8	704
8242	2001	11	11.18235	01 24 26.32	+10 16 17.8	17.5 R	699	8268	2001	11	24.18253	01 58 10.93	+03 54 45.1	17.4	644
8242	2001	11	11.20593	01 24 25.32	+10 16 16.5		699	8268	2001	11	24.19116	01 58 10.58	+03 54 43.4	17.6	704
8242	2001	11	11.22935	01 24 24.32	+10 16 14.1		699	8268	2001	11	24.20387	01 58 10.17	+03 54 43.8	17.7	644
8242	2001	11	11.25277	01 24 23.32	+10 16 12.4		699	8268	2001	11	24.20553	01 58 10.08	+03 54 42.0	17.9	704
8242	2001	11	15.13106	01 21 53.78	+10 11 29.8	18.0 V	691	8268	2001	11	24.22475	01 58 09.46	+03 54 42.6	17.3	644
8242	2001	11	15.15238	01 21 52.99	+10 11 28.4	17.9 V	691	8273	2001	11	18.08729	22 47 18.39	-01 21 35.4	17.9	704
8242	2001	11	15.18615	01 21 51.71	+10 11 26.1	17.9 V	691	8273	2001	11	18.10269	22 47 18.74	-01 21 35.1	18.3	704
8242	2001	11	15.43701	01 21 42.39	+10 11 12.7	18.3	608	8273	2001	11	18.11801	22 47 19.13	-01 21 34.3	18.3	704
8242	2001	11	15.44792	01 21 41.98	+10 11 11.9	18.3	608	8273	2001	11	18.13445	22 47 19.54	-01 21 33.7	18.2	704
8242	2001	11	15.45866	01 21 41.58	+10 11 11.0	18.5	608	8273	2001	11	18.14997	22 47 19.92	-01 21 32.2	18.4	704
8242	2001	11	16.21994	01 21 14.61	+10 10 22.3	17.6	644	8273	2001	11	20.31447	22 48 18.95	-01 19 15.2	19.0	608
8242	2001	11	16.24111	01 21 13.82	+10 10 21.2	18.0	644	8273	2001	11	20.32518	22 48 19.25	-01 19 15.1	19.0	608
8242	2001	11	16.26194	01 21 13.07	+10 10 20.0	18.1	644	8273	2001	11	20.33585	22 48 19.53	-01 19 14.7	19.9	608
8242	2001	11	17.21112	01 20 40.28	+10 09 27.5	17.9	704	8276	2001	11	15.47356	10 37 14.28	+07 36 31.7	17.9 R	699
8242	2001	11	17.22531	01 20 39.76	+10 09 26.0	18.2	704	8276	2001	11	15.48616	10 37 15.43	+07 36 24.7		699
8242	2001	11	17.23992	01 20 39.23	+10 09 25.4	18.2	704	8276	2001	11	15.49876	10 37 16.61	+07 36 15.7		699
8242	2001	11	17.25481	01 20 38.72	+10 09 24.8	18.2	704	8276	2001	11	15.51138	10 37 17.75	+07 36 09.6		699
8242	2001	11	17.27059	01 20 38.18	+10 09 23.7	18.2	704	8276	2001	11	25.58583	10 52 10.65	+05 59 08.7	18.4	608
8242	2001	11	19.14352	01 19 36.74	+10 07 52.6	18.3	704	8276	2001	11	25.59659	10 52 11.54	+05 59 02.5	18.3	608
8242	2001	11	19.15832	01 19 36.28	+10 07 51.9	18.3	704	8276	2001	11	25.60705	10 52 12.42	+05 58 56.7	18.3	608
8242	2001	11	19.17307	01 19 35.76	+10 07 51.3	18.2	704	8277	2001	11	17.44214	09 49 36.34	+13 04 51.0	19.5	704
8242	2001	11	19.18784	01 19 35.28	+10 07 50.8	18.6	704	8277	2001	11	17.45646	09 49 37.27	+13 04 45.0	20.2	704
8242	2001	11	19.20260	01 19 34.76	+10 07 49.7	18.5	704	8277	2001	11	17.47078	09 49 38.25	+13 04 39.5	19.7	704
8242	2001	11	21.08325	01 18 37.67	+10 06 37.4	18.5	704	8277	2001	11	17.48511	09 49 39.10	+13 04 33.9	19.5	704
8242	2001	11	21.12821	01 18 36.22	+10 06 35.7	19.4	704	8277	2001	11	17.49951	09 49 40.08	+13 04 28.4	19.7	704
8242	2001	11	21.14288	01 18 35.80	+10 06 35.8	18.2	704	8278	2001	11	15.50036	03 37 56.72	+16 27 57.0	16.4	644
8243	2001	11	17.42297	07 53 25.40	+31 03 02.9	18.5 R	699	8278	2001	11	15.51092	03 37 56.03	+16 27 57.2	16.3	644
8243	2001	11	17.44421	07 53 25.42	+31 03 07.6		699	8278	2001	11	15.52304	03 37 55.25	+16 27 57.3	16.4	644
8243	2001	11	17.46547	07 53 25.43	+31 03 13.3		699	8278	2001	11	16.34557	03 37 03.21	+16 28 22.7	15.6	644
8243	2001	11	17.48667	07 53 25.45	+31 03 17.8		699	8278	2001	11	16.36662	03 37 01.83	+16 28 23.3	15.6	644
8243	2001	11	20.36267	07 53 25.14	+31 14 42.4	18.4 R	699	8278	2001	11	16.38753	03 37 00.46	+16 28 23.9	15.6	644
8243	2001	11	20.38482	07 53 25.12	+31 14 47.2		699	8278	2001	11	17.28867	03 36 03.26	+16 28 50.4	17.2	704
8243	2001	11	20.40704	07 53 25.01	+31 14 52.7		699	8278	2001	11	17.30326	03 36 02.35	+16 28 50.9	18.0	704
8243	2001	11	20.42916	07 53 24.96	+31 14 58.9		699	8278	2001	11	17.31787	03 36 01.37	+16 28 51.4	17.2	704
8243	2001	11	21.44391	07 53 21.15	+31 19 07.8	18.7	704	8278	2001	11	17.33332	03 36 00.34	+16 28 52.0	16.7	704
8243	2001	11	21.45994	07 53 21.11	+31 19 12.2	19.5	704	8278	2001	11	17.34813	03 35 59.38	+16 28 52.3	16.7	704
8243	2001	11	21.47443	07 53 20.98	+31 19 16.3	19.6	704	8278	2001	11	19.23443	03 33 59.46	+16 29 50.5	15.7 R	699
8243	2001	11	21.48910	07 53 20.94	+31 19 21.5	18.8	704	8278	2001	11	19.25798	03 33 57.90	+16 29 51.1		699
8243	2001	11	24.36834	07 53 00.47	+31 31 31.1	19.0	704	8278	2001	11	19.28164	03 33 56.36	+16 29 51.9		699
8243	2001	11	24.38286	07 53 00.27	+31 31 35.0	19.3	704	8278	2001	11	19.30519	03 33 54.81	+16 29 52.6		699
8243	2001	11	24.39732	07 53 00.13	+31 31 38.2	19.3	704	8278	2001	11	20.28834	03 32 52.24	+16 30 23.2	16.8	704
8243	2001	11	24.41179	07 53 00.00	+31 31 42.8	19.2	704	8278	2001	11	20.30324	03 32 51.26	+16 30 23.9	17.0	704
8243	2001	11	24.42628	07 52 59.83	+31 31 47.0	19.0	704	8278	2001	11	20.31791	03 32 50.31	+16 30 24.2	16.9	704
8245	2001	11	17.44075	09 39 52.91	+14 36 13.5	19.2	704	8278	2001	11	20.33258	03 32 49.36	+16 30 25.1	16.8	704
8245	2001	11	17.45507	09 39 53.76	+14 36 08.3	19.2	704	8278	2001	11	20.34726	03 32 48.40	+16 30 25.4	16.9	704
8245	2001	11	17.46940	09 39 54.63	+14 36 04.4	19.2	704	8278	2001	11	20.50979	03 32 38.05	+16 30 29.6	16.6	608
8245	2001	11	17.48373	09 39 55.42	+14 35 59.2	19.2	704	8278	2001	11	20.52030	03 32 37.37	+16 30 29.6	16.4	608
8255	2001	11	12.35943	05 12 15.97	+24 24 36.4	18.0	704	8278	2001	11	20.53071	03 32 36.68	+16 30 31.1	16.6	608
8255	2001	11	12.37392	05 12 15.32	+24 24 36.3	18.1	704	8278	2001	11	21.23005	03 31 52.61	+16 30 53.3	16.6	704
8255	2001	11	12.38837	05 12 14.66	+24 24 35.4	18.3	704	8278	2001	11	21.24471	03 31 51.66	+16 30 53.7	16.5	704
8255	2001	11	12.40285	05 12 14.01	+24 24 34.8	18.7	704	8278	2001	11	21.25937	03 31 50.70	+16 30 54.2	16.7	704
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8255	2001	11	16.43814	05 09 09.70	+24 20 11.3	18.2 V	291	8278	2001	11	21.28871	03 31 48.80	+16 30 54.8	16.8	704
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8372	2001	11	20.20228	01 15 14.11	+07 14 39.1	17.2	704	8387	2001	11	22.34678	02 04 54.96	-02 46 02.5	17.8	608
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8403	2001	11	20.28866	03	31	46.01	+09	41	55.1	17.0	704	8422	2001	11	20.35559	04	26	51.82	+19	17	12.5	17.6	704
8403	2001	11	20.30326	03	31	45.29	+09	41	50.5	17.2	704	8422	2001	11	21.30105	04	26	01.04	+19	15	54.2	17.4	704
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8403	2001	11	20.51814	03	31	34.81	+09	40	47.9	17.6	608	8423	2001	11	17.28780	03	34	41.02	+15	07	26.8	16.8	704
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8403	2001	11	21.22812	03	31	00.66	+09	37	19.5	17.1	704	8423	2001	11	17.33245	03	34	38.63	+15	07	19.3	17.2	704
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8403	2001	11	24.44746	03	28	26.78	+09	22	13.6	16.5	644	8423	2001	11	18.30763	03	33	49.76	+15	04	34.1	17.1	704
8403	2001	11	24.45874	03	28	26.25	+09	22	10.6	16.6	644	8423	2001	11	18.31863	03	33	49.14	+15	04	31.8	17.1	704
8403	2001	11	24.47453	03	28	25.49	+09	22	06.2	16.7	644	8423	2001	11	18.32247	03	33	48.96	+15	04	31.5	17.0	704
8408	2001	11	16.25811	02	17	00.03	+13	33	44.5	19.2 V	691	8423	2001	11	18.33363	03	33	48.35	+15	04	29.1	17.1	704
8408	2001	11	16.27986	02	16	59.07	+13	33	39.7	19.0 V	691	8423	2001	11	18.33748	03	33	48.18	+15	04	29.0	17.2	704
8408	2001	11	16.30147	02	16	58.12	+13	33	35.0	19.2 V	691	8423	2001	11	18.34863	03	33	47.57	+15	04	26.6	17.2	704
8408	2001	11	17.22110	02	16	19.24	+13	30	13.7	19.0	704	8423	2001	11	18.35224	03	33	47.39	+15	04	26.7	17.3	704
8408	2001	11	17.23545	02	16	18.61	+13	30	10.9	19.2	704	8423	2001	11	18.36704	03	33	46.66	+15	04	23.9	17.4	704
8408	2001	11	17.24984	02	16	17.98	+13	30	07.5	19.4	704	8423	2001	11	19.24071	03	33	03.15	+15	01	58.1	16.4 R	699
8408	2001	11	17.26420	02	16	17.36	+13	30	04.1	19.1	704	8423	2001	11	19.26428	03	33	01.92	+15	01	54.1		699
8408	2001	11	17.27857	02	16	16.77	+13	29	59.9	19.0	704	8423	2001	11	19.28797	03	33	00.70	+15	01	50.0		699
8408	2001	11	19.21354	02	14	56.98	+13	23	07.5	19.0	704	8423	2001	11	19.31145	03	32	59.46	+15	01	46.3		699
8408	2001	11	19.22845	02	14	56.39	+13	23	04.5	19.2	704	8423	2001	11	20.28734	03	32	10.81	+14	59	07.5	17.3	704
8408	2001	11	19.24315	02	14	55.73	+13	23	01.5	19.3	704	8423	2001	11	20.30223	03	32	10.02	+14	59	05.2	17.4	704
8408	2001	11	19.25804	02	14	55.11	+13	22	58.5	19.0	704	8423	2001	11	20.31690	03	32	09.26	+14	59	03.1	17.5	704
8408	2001	11	19.27275	02	14	54.49	+13	22	55.2	19.3	704	8423	2001	11	20.33157	03	32	08.48	+14	59	00.4	17.4	704
8408	2001	11	20.21397	02	14	16.84	+13	19	39.5	18.5	704	8423	2001	11	20.34625	03	32	07.72	+14	58	58.2	17.3	704
8408	2001	11	20.22865	02	14	16.25	+13	19	36.4	18.8	704	8423	2001	11	20.50925	03	31	59.58	+14	58	31.8	17.1	608
8408	2001	11	20.24337	02	14	15.65	+13	19	33.5	18.4	704	8423	2001	11	20.51973	03	31	59.05	+14	58	30.3	17.1	608
8408	2001	11	20.25822	02	14	15.03	+13	19	30.5	18.8	704	8423	2001	11	20.53020	03	31	58.52	+14	58	28.1	17.2	608
8408	2001	11	20.27292	02	14	14.45	+13	19	27.2	18.7	704	8423	2001	11	24.26220	03	28	56.47	+14	48	52.5	16.2	644
8408	2001	11	21.15500	02	13	39.91	+13	16	26.7	19.2	704	8423	2001	11	24.33214	03	28	52.98	+14	48	42.2	16.2	644
8408	2001	11	21.16962	02	13	39.33	+13	16	23.6	19.0	704	8423	2001	11	24.39550	03	28	49.83	+14	48	32.7	16.2	644
8408	2001	11	21.18425	02	13	38.76	+13	16	20.2	19.2	704	8423	2001	11	25.31041	03	28	06.37	+14	46	20.4	17.5	704
8408	2001	11	21.19888	02	13	38.15	+13	16	17.5	18.7	704	8423	2001	11	25.32508	03	28	05.67	+14	46	18.0	17.6	704
8408	2001	11	21.21364	02	13	37.59	+13	16	14.7	19.0	704	8423	2001	11	25.34063	03	28	04.89	+14	46	16.2	17.7	704
8409	2001	11	13.20197	00	29	30.81	+09	02	30.6	17.8	704	8426	2001	11	22.63025	09	57	15.38	+08	21	22.6	19.7	608
8409	2001	11	13.21695	00	29	30.54	+09	02	26.1	18.1	704	8426	2001	11	22.64060	09	57	15.99	+08	21	18.1	21.0	608
8409	2001	11	13.23136	00	29	30.43	+09	02	22.7	19.0	704	8426	2001	11	22.65088	09	57	16.62	+08	21	14.3	20.1	608
8409	2001	11	13.24581	00	29	30.21	+09	02	18.8	18.3	704	8428	2001	11	13.62496	08	29	53.57	+16	52	23.1	18.6	608
8409	2001	11	17.26351	00	28	56.68	+08	48	54.3	16.6	644	8428	2001	11	13.63554	08	29	54.20	+16	52	20.0	18.6	608
8409	2001	11	17.28486	00	28	56.53	+08	48	50.2	16.5	644	8428	2001	11	13.64621	08	29	54.84	+16	52	17.2	18.6	608
8409	2001	11	17.30586	00	28	56.39	+08	48	46.4	16.2	644	8428	2001	11	17.43461	08	33	35.98	+16	34	32.3		

8431	2001	11	12.32182	03	30	53.27	+19	38	36.8	17.0	704	8450	2001	11	24.43645	09	25	28.31	+19	28	36.5	18.6	704		
8431	2001	11	12.33610	03	30	52.48	+19	38	33.5	16.9	704	8450	2001	11	24.45092	09	25	28.74	+19	28	35.4	18.7	704		
8431	2001	11	12.35072	03	30	51.64	+19	38	30.1	16.8	704	8450	2001	11	24.46542	09	25	29.13	+19	28	34.5	19.0	704		
8431	2001	11	19.28594	03	24	30.57	+19	11	38.3	16.5	704	8450	2001	11	24.47989	09	25	29.50	+19	28	32.3	18.9	704		
8431	2001	11	19.30061	03	24	29.75	+19	11	34.8	16.8	704	8450	2001	11	24.49436	09	25	29.91	+19	28	31.0	19.2	704		
8431	2001	11	19.31527	03	24	28.91	+19	11	31.3	16.5	704	8451	2001	11	21.45145	09	05	30.91	+27	44	42.2	18.4	704		
8431	2001	11	19.32994	03	24	28.09	+19	11	28.0	16.7	704	8451	2001	11	21.46753	09	05	31.30	+27	44	44.1	19.4	704		
8431	2001	11	19.34461	03	24	27.27	+19	11	25.1	16.5	704	8451	2001	11	21.49669	09	05	31.91	+27	44	46.9	18.9	704		
8431	2001	11	20.21126	03	23	40.18	+19	07	59.0	17.5	704	8453	2001	11	21.29502	04	04	03.82	+32	29	56.7	17.6	704		
8431	2001	11	20.22620	03	23	39.32	+19	07	55.5	17.5	704	8453	2001	11	21.31003	04	04	03.04	+32	29	56.3	17.8	704		
8431	2001	11	20.24081	03	23	38.50	+19	07	52.2	17.8	704	8453	2001	11	21.32616	04	04	02.10	+32	29	55.4	18.0	704		
8431	2001	11	20.25633	03	23	37.60	+19	07	48.5	17.6	704	8453	2001	11	21.34136	04	04	01.23	+32	29	56.2	17.9	704		
8431	2001	11	20.27088	03	23	36.76	+19	07	45.4	17.3	704	8453	2001	11	21.35633	04	04	00.38	+32	29	54.9	18.1	704		
8431	2001	11	20.34186	03	23	32.86	+19	07	27.8	16.5	V	691	8455	2001	11	16.46259	07	06	14.26	+23	22	12.0	18.1	644	
8431	2001	11	20.38265	03	23	30.57	+19	07	17.9	16.5	V	691	8455	2001	11	16.48370	07	06	14.33	+23	22	09.3	17.8	644	
8431	2001	11	20.40492	03	23	29.33	+19	07	12.5	16.6	V	691	8455	2001	11	16.50854	07	06	14.37	+23	22	06.1	17.8	644	
8431	2001	11	21.22880	03	22	44.81	+19	03	57.2	16.2	704	8456	2001	11	21.29650	04	15	58.14	+31	26	25.4	17.2	704		
8431	2001	11	21.24346	03	22	44.08	+19	03	55.1	16.8	704	8456	2001	11	21.31143	04	15	57.32	+31	26	23.0	17.5	704		
8431	2001	11	21.25812	03	22	43.09	+19	03	50.8	16.8	704	8456	2001	11	21.32756	04	15	56.42	+31	26	20.6	17.3	704		
8431	2001	11	21.27278	03	22	42.36	+19	03	47.2	16.9	704	8456	2001	11	21.34276	04	15	55.57	+31	26	18.6	17.6	704		
8431	2001	11	21.28746	03	22	41.53	+19	03	43.9	16.8	704	8456	2001	11	21.35772	04	15	54.71	+31	26	16.2	17.4	704		
8431	2001	11	24.44106	03	19	52.92	+18	51	14.9	16.5	644	8456	2001	11	24.22370	04	13	17.32	+31	18	31.5	17.1	704		
8431	2001	11	24.46377	03	19	51.72	+18	51	09.4	16.4	644	8456	2001	11	24.23823	04	13	16.49	+31	18	29.4	17.3	704		
8431	2001	11	24.48694	03	19	50.48	+18	51	03.8	16.4	644	8456	2001	11	24.25401	04	13	15.59	+31	18	27.0	17.2	704		
8434	2001	11	17.07819	23	25	16.98	-07	44	50.1	18.3	R	699	8456	2001	11	24.26852	04	13	14.80	+31	18	24.6	17.6	704	
8434	2001	11	17.10314	23	25	17.23	-07	44	46.8			699	8456	2001	11	24.28303	04	13	13.90	+31	18	22.2	18.5	704	
8434	2001	11	17.12814	23	25	17.43	-07	44	43.9			699	8457	2001	11	12.44323	08	35	04.13	+19	03	36.2	17.5	704	
8434	2001	11	17.15326	23	25	17.66	-07	44	40.2			699	8457	2001	11	12.45729	08	35	04.82	+19	03	32.7	17.7	704	
8437	2001	11	12.29710	04	04	45.57	+20	17	48.7	18.5	704	8457	2001	11	12.47140	08	35	05.52	+19	03	28.9	17.8	704		
8437	2001	11	12.31142	04	04	44.70	+20	17	46.1	18.6	704	8457	2001	11	12.48556	08	35	06.20	+19	03	25.0	17.7	704		
8437	2001	11	12.32564	04	04	43.85	+20	17	43.0	18.4	704	8457	2001	11	12.49959	08	35	06.92	+19	03	20.9	17.9	704		
8437	2001	11	12.33991	04	04	43.04	+20	17	39.4	18.6	704	8457	2001	11	25.52143	08	43	53.45	+18	08	26.3	18.5	608		
8437	2001	11	12.35453	04	04	42.15	+20	17	36.8	18.5	704	8457	2001	11	25.53281	08	43	53.77	+18	08	23.8	18.5	608		
8437	2001	11	15.60418	04	01	33.10	+20	05	37.3	20.4	608	8457	2001	11	25.54376	08	43	54.07	+18	08	21.4	18.2	608		
8437	2001	11	15.61514	04	01	32.44	+20	05	34.5	19.4	608	8459	2001	11	12.36236	04	59	56.35	+19	49	36.0	18.5	704		
8437	2001	11	15.62641	04	01	31.74	+20	05	32.1	19.2	608	8459	2001	11	12.37662	04	59	55.81	+19	49	35.7	18.3	704		
8437	2001	11	17.30879	03	59	52.22	+19	59	10.1	18.7	V	691	8459	2001	11	12.39093	04	59	55.20	+19	49	34.0	18.4	704	
8437	2001	11	17.33074	03	59	50.86	+19	59	04.9	18.9	V	691	8459	2001	11	12.40516	04	59	54.62	+19	49	33.0	18.1	704	
8437	2001	11	17.35264	03	59	49.51	+19	58	59.9	18.3	V	691	8459	2001	11	12.41967	04	59	54.02	+19	49	31.6	18.1	704	
8437	2001	11	19.17483	03	58	00.55	+19	51	58.2	17.8	R	699	8459	2001	11	15.97947	04	57	27.51	+19	44	29.8	17.4	V	049
8437	2001	11	19.19202	03	57	59.51	+19	51	53.9			699	8459	2001	11	15.99322	04	57	26.94	+19	44	28.4	17.4	V	049
8437	2001	11	19.20920	03	57	58.45	+19	51	50.4			699	8459	2001	11	16.00624	04	57	26.37	+19	44	27.2	17.3	V	049
8437	2001	11	19.22642	03	57	57.40	+19	51	46.0			699	8459	2001	11	20.36092	04	54	07.57	+19	38	09.3	17.8	704	
8437	2001	11	20.29112	03	56	53.04	+19	47	37.2	17.7	704	8459	2001	11	20.37558	04	54	06.85	+19	38	08.0	18.0	704		
8437	2001	11	20.30601	03	56	52.12	+19	47	33.3	18.1	704	8459	2001	11	20.39024	04	54	06.11	+19	38	06.5	18.1	704		
8437	2001	11	20.32068	03	56	51.25	+19	47	29.4	18.5	704	8459	2001	11	20.40491	04	54	05.37	+19	38	05.2	18.3	704		
8437	2001	11	20.33536	03	56	50.26	+19	47	26.5	17.9	704	8459	2001	11	20.41959	04	54	04.65	+19	38	04.3	18.7	704		
8437	2001	11	20.35004	03	56	49.35	+19	47	23.0	17.9	704	8459	2001	11	20.44267	04	54	03.59	+19	38	01.6	17.8	V	691	
8437	2001	11	21.29428	03	55	52.36	+19	43	41.6	17.9	704	8459	2001	11	20.46530	04	54	02.47	+19	37	59.4	17.7	V	691	
8437	2001	11	21.30887	03	55	51.46	+19	43	38.2	17.9	704	8459	2001	11	20.48758	04	54	01.38	+19	37	57.3	17.6	V	691	
8437	2001	11	21.32353	03	55	50.52	+19	43	34.4	17.8	704	8459	2001	11	21.30709	04	53	22.17	+19	36	45.8	17.6	704		
8437	2001	11	21.33812	03	55	49.60	+19	43	31.0	18.1	704	8459	2001	11	21.32175	04	53	21.44	+19	36	44.4	17.7	704		
8437	2001	11	21.35272	03	55	48.74	+19	43	27.3	18.3	704	8459	2001	11	21.33634	04	53	20.70	+19	36	43.4	17.7	704		
8437	2001	11	24.49732	03	52	38.75	+19	31	01.7	18.3	644	8459	2001	11	21.35094	04	53	19.97	+19	36	42.2	17.9	704		
8437	2001	11	24.50827	03	52	38.07	+19	30	59.0	18.4	644	8459	2001	11	21.36555	04	53	19.21	+19	36	40.8	18.0	704		
8437	2001	11	24.51942	03	52	37.41	+19	30	56.4	18.6	644	8461	2001	11	21.37216	06	19	25.97	+30	56	06.3	18.2	704		
8440	2001	11	12.42849	06	53	11.22	+25	57	49.9	17.9	704	8461	2001	11	21.38660	06	19	25.57	+30	56	09.4	18.5	704		
8440	2001	11	12.44288	06	53	10.92	+25	57	48.6	19.0	704	8461	2001	11	21.43264	06	19	24.20	+30	56	19.3	18.3	704		
8440	2001	11	12.45728	06	53	10.68	+25	57	49.0	19.															

8472	2001	11	20.30324	03 39 01.63	+16 36 41.8	16.9	704	8485	2001	11	12.43917	08 54 12.35	+26 29 46.3	19.0	704
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8472	2001	11	20.33258	03 38 59.96	+16 36 25.4	16.5	704	8485	2001	11	12.46797	08 54 13.44	+26 29 44.9	19.2	704
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8472	2001	11	20.53952	03 38 48.54	+16 34 35.5	16.6	608	8485	2001	11	12.49675	08 54 14.55	+26 29 43.2	18.8	704
8472	2001	11	20.54992	03 38 47.96	+16 34 29.9	16.4	608	8485	2001	11	21.45069	08 59 15.23	+26 26 06.2	18.1	704
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8472	2001	11	21.23181	03 38 11.32	+16 28 24.3	16.1	704	8485	2001	11	21.48147	08 59 16.06	+26 26 07.7	18.7	704
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8472	2001	11	21.26113	03 38 09.66	+16 28 08.6	16.6	704	8485	2001	11	24.43410	09 00 30.60	+26 26 26.3	18.5	704
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8472	2001	11	21.29047	03 38 08.01	+16 27 52.8	16.6	704	8485	2001	11	24.46307	09 00 31.26	+26 26 28.4	18.8	704
8472	2001	11	24.26879	03 35 28.96	+16 01 43.2	16.0	644	8485	2001	11	24.47753	09 00 31.59	+26 26 28.7	18.8	704
8472	2001	11	24.34112	03 35 25.02	+16 01 05.7	15.8	644	8485	2001	11	24.49201	09 00 31.87	+26 26 28.0	18.5	704
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8472	2001	11	24.45170	03 35 18.99	+16 00 07.7	15.9	644	8486	2001	11	15.15032	00 37 34.27	+03 26 56.0	18.2	R 683
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8472	2001	11	24.47881	03 35 17.55	+15 59 53.5	16.0	644	8486	2001	11	16.20734	00 37 01.19	+03 32 03.8	17.3	644
8473	2001	11	12.29884	04 19 59.46	+17 38 36.4	17.1	704	8486	2001	11	16.22858	00 37 00.50	+03 32 10.2	17.3	644
8473	2001	11	12.31307	04 19 58.71	+17 38 36.0	17.3	704	8486	2001	11	16.24945	00 36 59.86	+03 32 16.2	17.7	644
8473	2001	11	12.32728	04 19 57.99	+17 38 35.7	17.2	704	8486	2001	11	18.15066	00 36 04.96	+03 41 45.3	17.7	704
8473	2001	11	12.34155	04 19 57.28	+17 38 35.6	17.4	704	8486	2001	11	18.16544	00 36 04.52	+03 41 49.6	18.2	704
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8473	2001	11	20.29414	04 13 01.29	+17 35 20.5	17.2	704	8486	2001	11	18.19498	00 36 03.65	+03 41 58.7	18.4	704
8473	2001	11	20.30903	04 13 00.47	+17 35 20.0	17.2	704	8486	2001	11	18.20980	00 36 03.21	+03 42 03.5	18.5	704
8473	2001	11	20.32370	04 12 59.63	+17 35 19.7	17.5	704	8486	2001	11	19.07330	00 35 40.37	+03 46 29.6	18.2	704
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8556	2001	11	17.46790	09	20	44.54	+16	40	40.7	18.8	704	8578	2001	11	21.35549	04	04	01.20	+22	18	47.4	16.4	704
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8558	2001	11	16.23278	00	52	35.33	+05	33	37.7	18.5	644	8578	2001	11	25.32522	04	00	04.34	+22	23	37.7	16.6	704
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8560	2001	11	19.47653	06	56	13.90	+40	41	11.7	17.0	644	8580	2001	11	12.32869	04	20	14.63	+06	49	10.0	16.9 R	699
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8561	2001	11	20.43228	06	05	21.76	+20	48	48.3	18.0	704	8580	2001	11	12.37592	04	20	12.29	+06	49	08.7		699
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8561	2001	11	21.45439	06	04	45.39	+20	48	40.6	17.7	704	8580	2001	11	16.43001	04	16	53.54	+06	47	44.6	16.6	644
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8561	2001	11	21.48376	06	04	44.30	+20	48	40.0	18.2	704	8580	2001	11	19.33462	04	14	25.44	+06	47	52.4	16.8 R	699
8561	2001	11	21.49845	06	04	43.71	+20	48	40.6	18.2	704	8580	2001	11	19.35105	04	14	24.57	+06	47	52.6		699
8562	2001	11	16.41082	09	22	05.40	+27	49	16.7	19.0 R	699	8580	2001	11	19.36748	04	14	23.69	+06	47	53.2		699
8562	2001	11	16.42657	09	22	05.84	+27	49	18.4		699	8580	2001	11	19.38395	04	14	22.80	+06	47	53.3		699
8562	2001	11	16.44234	09	22	06.34	+27	49	19.7		699	8580	2001	11	20.29940	04	13	35.47	+06	48	08.5	16.7 R	699
8562	2001	11	16.45813	09	22	06.88	+27	49	21.7		699	8580	2001	11	20.31591	04	13	34.57	+06	48	08.8		699
8563	2001	11	11.41499	08	09	19.88	+40	31	48.0	16.6 R	699	8580	2001	11	20.33247	04	13	33.69	+06	48	09.3		699
8563	2001	11	11.44751	08	09	20.15	+40	31	53.0		699	8580	2001	11	20.34900	04	13	32.79	+06	48	09.7		699
8563	2001	11	11.47993	08	09	20.44	+40	31	58.0		699	8580	2001	11	21.50641	04	12	32.33	+06	48	40.2	17.5	608
8563	2001	11	11.51240	08	09	20.71	+40	32	03.0		699	8580	2001	11	21.51710	04	12	31.74	+06	48	40.7	17.5	608
8571	2001	11	12.35906	05	06	16.04	+23	15	04.8	17.6	704	8580	2001	11	21.52747	04	12	31.20	+06	48	40.7	17.5	608
8571	2001	11	12.37354	05	06	15.46	+23	15	03.1	18.0	704	8581	2001	11	12.36293	05	50	57.60	+23	24	24.1	17.7	704
8571	2001	11	12.38799	05	06	14.84	+23	15	02.1	18.8	704	8581	2001	11	12.37742	05	50	57.16	+23	24	25.1	18.0	704
8571	2001	11	12.40247	05	06	14.19	+23	15	02.2	18.7	704	8581	2001	11	12.39187	05	50	56.74	+23	24	25.5	18.2	704
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8571	2001	11	20.36168	05	00	11.00	+23	04	24.7	17.7	704	8581	2001	11	12.42080	05	50	55.87	+23	24	27.8	18.3	704
8571	2001	11	20.37634	05	00	10.24	+23	04	23.3	17.2	704	8581	2001	11	20.36898	05	46	23.46	+23	32	06.9	17.6	704
8571	2001	11	20.39100	05	00	09.48	+23	04	21.9	17.0	704	8581	2001	11	20.38364	05	46	22.84	+23	32	07.5	17.7	704
8571	2001	11	20.40567	05	00	08.72	+23	04	20.4	16.7	704	8581	2001	11	20.39831	05	46	22.22	+23	32	08.3	17.7	704
8571	2001	11	20.42035	05	00	07.98	+23	04	19.0	17.3	704	8581	2001	11	20.41298	05	46	21.60	+23	32	08.9	17.4	704
8571	2001	11	21.36713	04	59	19.99	+23	02	51.5	17.5	704	8581	2001	11	20.42774	05	46	20.97	+23	32	08.1	17.9	704
8571	2001	11	21.38181	04	59	19.22	+23	02	50.2	17.4	704	8581	2001	11	21.37645	05	45	42.11	+23	33	02.4	17.5	704
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8571	2001	11	24.28620	04	56	46.95	+22	58	06.0	17.0	704	8581	2001	11	21.43518	05	45	39.55	+23	33	05.6	18.0	704
8571	2001	11	24.30094	04	56	46.12	+22	58	04.4	17.1	704	8582	2001	11	12.35906	05	11	48.16	+23	33	07.4	17.0	704
8571	2001	11	24.31566	04	56	45.31	+22	58	02.9	17.8	704	8582	2001	11	12.37354	05	11	47.51	+23	33	07.9	17.4	704
8571	2001	11	24.33040	04	56	44.50	+22	58	01.0	18.7	704	8582	2001	11	12.38799	05	11	46.89	+23	33	08.4	17.2	704
8571	2001	11	24.34511	04	56	43.66	+22	57	59.7	17.6	704	8582	2001	11	12.40247	05	11	46.27	+23	33	08.9	17.3	704
8573	2001	11	08.87602	01	37	18.96	+09	44	05.0	17.0 R	951	8582	2001	11	12.41692	05	11	45.61	+23	33	09.3	17.4	704
8573	2001	11	08.89979	01	37	17.66	+09	44	04.4	16.8 R	951	8582	2001	11	19.36255	05	06	26.04	+23	36	45.4	17.0	704
8573	2001	11	08.92591	01	37	16.29	+09	44	03.2	16.4 R	951	8582	2001	11	19.37724	05	06	25.29	+23	36	45.8	17.3	704
8573	2001	11	09.87166	01	36	29.57	+09	43	54.1	16.6 R	951	8582	2001	11	19.39193	05	06	24.54	+23	36	46.2	17.2	704
8573	2001	11	09.89759	01	36	28.16	+09	43	53.1	16.6 R	951	8582	2001	11	19.40664	05	06	23.78	+23	36	46.7	17.5	704
8573	2001	11	15.46364	01	32	09.84	+09	44	16.5	17.2	608	8582	2001	11	19.42134	05	06	23.02	+23	36	47.2	17.2	704
8573	2001	11	15.47411	01	32	09.38	+09	44	16.5	17.1	608	8582	2001	11	21.36738	05	04	44.42	+23	37	27.0	17.0	704
8573	2001	11	15.48451	01	32	08.91	+09	44	16.8	17.1	608	8582	2001	11	21.38206	05	04	43.65	+23	37	27.0	17.1	704
8573	2001	11	16.21332	01	31	37.78	+09	44	29.7	17.4 V	291	8582	2001	11	21.39673	05	04	42.87	+23	37	27.1	17.1	704
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8590	2001	11	16.34274	03 23 48.95	+16 06 10.3	18.2	644	8619	2001	11	24.35668	02 42 55.64	+05 50 32.1	17.5	644
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8593	2001	11	17.22736	00 51 03.62	+12 15 27.9	18.0	704	8624	2001	11	18.31718	04 25 32.45	+12 45 48.0	18.5	704
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8593	2001	11	20.14406	00 49 47.58	+12 11 25.7	17.3 R	699	8624	2001	11	20.32293	04 23 59.20	+12 37 45.0	18.9	704
8593	2001	11	20.16769	00 49 46.99	+12 11 23.7		699	8624	2001	11	20.33894	04 23 58.45	+12 37 41.9	18.7	704
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8593	2001	11	20.21470	00 49 45.78	+12 11 20.4		699	8624	2001	11	21.52344	04 23 02.65	+12 33 01.2	19.1	608
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8593	2001	11	21.16920	00 49 23.37	+12 10 10.2	18.7	704	8624	2001	11	24.22211	04 20 54.57	+12 22 35.8	18.4	704
8593	2001	11	21.18396	00 49 23.02	+12 10 09.0	19.0	704	8624	2001	11	24.23647	04 20 53.94	+12 22 31.1	18.9	704
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8595	2001	11	21.25798	03 50 34.40	+30 41 13.2	17.5	704	8626	2001	11	17.35608	05 08 10.48	+14 43 36.5	19.9	704
8595	2001	11	21.27405	03 50 33.28	+30 41 12.5	17.5	704	8629	2001	11	17.36014	05 38 50.98	+15 40 15.1	18.0	704
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8618	2001	11	12.22504	02 10 34.92	+20 51 04.2	17.4	704	8629	2001	11	17.38944	05 38 49.92	+15 40 08.6	20.0	704
8618	2001	11	12.23980	02 10 34.26	+20 50 59.3	17.6	704	8629	2001	11	17.40372	05 38 49.32	+15 40 08.6	18.8	704
8618	2001	11	12.25457	02 10 33.60	+20 50 54.3	17.6	704	8629	2001	11	17.41800	05 38 48.80	+15 40 08.1	17.9	704
8618	2001	11	12.27039	02 10 32.88	+20 50 48.6	17.5	704	8629	2001	11	20.36151	05 36 55.77	+15 34 07.3	18.6	704
8618	2001	11	12.28577	02 10 32.21	+20 50 43.6	17.5	704	8629	2001	11	20.37606	05 36 55.13	+15 34 04.9	18.8	704
8618	2001	11	21.14876	02 04 42.52	+20 00 15.4	17.7	704	8629	2001	11	20.39041	05 36 54.56	+15 34 03.8	19.0	704
8618	2001	11	21.16392	02 04 41.96	+20 00 10.1	18.0	704	8629	2001	11	20.40672	05 36 53.85	+15 34 01.4	18.4	704
8618	2001	11	21.17866	02 04 41.41	+20 00 05.5	17.8	704	8629	2001	11	20.42096	05 36 53.27	+15 33 59.1	18.4	704
8618	2001	11	21.19316	02 04 40.88	+20 00 00.6	17.9	704	8629	2001	11	24.29302	05 34 10.11	+15 26 34.4	18.8	704
8618	2001	11	21.21022	02 04 40.26	+19 59 54.9	17.6	704	862							

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8635	2001	11	24.44931	09 14 41.12	+19 49 49.6	18.4	704	8677	2001	11	17.49725	09 29 18.78	+11 38 18.1	19.1	704
8635	2001	11	24.46381	09 14 41.67	+19 49 49.4	18.6	704	8678	2001	11	12.36331	05 55 43.88	+26 07 11.4	18.8	704
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8635	2001	11	24.49274	09 14 42.79	+19 49 48.9	18.4	704	8678	2001	11	12.39224	05 55 42.94	+26 07 14.1	19.5	704
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9127	2001	11	20.46022	07 20	12.09	+22 38	46.2	19.6	704	9205	2001	11	12.35952	04 30	39.79	+21 11	30.8	17.8	704
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9961	2001	11	19.31753	03 37 30.58	+19 54 22.7	17.6	704	9984	2001	11	18.17433	23 30 34.57	+02 16 46.8	20.3	704
9961	2001	11	19.33220	03 37 29.56	+19 54 17.3	17.4	704	9984	2001	11	18.18910	23 30 34.86	+02 16 45.9	20.0	704
9961	2001	11	19.34687	03 37 28.54	+19 54 12.1	17.6	704	9984	2001	11	18.20388	23 30 35.12	+02 16 44.7	18.7	704
9961	2001	11	20.51084	03 36 11.63	+19 46 58.5	17.7	608	9984	2001	11	19.07729	23 30 48.71	+02 16 33.3	18.8	704
9961	2001	11	20.52147	03 36 10.88	+19 46 55.0	17.7	608	9984	2001	11	19.09253	23 30 49.02	+02 16 32.9	18.3	704
9961	2001	11	20.53176	03 36 10.18	+19 46 51.3	17.7	608	9984	2001	11	19.12224	23 30 49.44	+02 16 33.1	18.5	704
9961	2001	11	21.23106	03 35 24.42	+19 42 28.3	17.0	704	9984	2001	11	24.08345	23 32 27.49	+02 17 49.5	18.9	704
9961	2001	11	21.24571	03 35 23.42	+19 42 22.7	17.2	704	9984	2001	11	24.09805	23 32 27.95	+02 17 50.7	19.0	704
9961	2001	11	21.26038	03 35 22.42	+19 42 17.2	17.2	704	9984	2001	11	24.11262	23 32 28.20	+02 17 51.5	18.8	704
9961	2001	11	21.27504	03 35 21.36	+19 42 11.7	17.9	704	9984	2001	11	24.12719	23 32 28.54	+02 17 52.1	18.4	704
9961	2001	11	21.28972	03 35 20.42	+19 42 06.0	17.3	704	9985	2001	11	12.29659	03 55 12.47	+17 59 49.3	18.1	704
9961	2001	11	24.26220	03 32 06.05	+19 23 27.7	16.7	644	9985	2001	11	12.31091	03 55 11.58	+17 59 48.8	18.4	704
9961	2001	11	24.33214	03 32 01.36	+19 23 01.4	16.7	644	9985	2001	11	12.32513	03 55 10.60	+17 59 47.9	18.4	704
9961	2001	11	24.39550	03 31 57.10	+19 22 37.0	16.7	644	9985	2001	11	12.33940	03 55 09.64	+17 59 46.5	18.6	704
9961	2001	11	24.45170	03 31 53.39	+19 22 14.8	16.6	644	9985	2001	11	12.35402	03 55 08.66	+17 59 45.0	18.4	704
9961	2001	11	24.46448	03 31 52.55	+19 22 09.7	16.7	644	9985	2001	11	15.59291	03 51 34.99	+17 55 25.4	18.4	608
9961	2001	11	24.47881	03 31 51.60	+19 22 04.2	16.7	64								

9986	2001	11	19.06171	00	34	13.42	+22	56	17.6	17.0	704	10009	2001	11	13.36510	00	40	58.71	+11	48	08.6	18.7	608
9986	2001	11	19.07624	00	34	13.25	+22	56	09.8	16.7	704	10009	2001	11	13.37537	00	40	58.48	+11	48	06.2	19.1	608
9986	2001	11	19.07639	00	34	13.24	+22	56	10.1	16.8	704	10009	2001	11	17.21276	00	40	01.27	+11	33	44.0	18.0	704
9986	2001	11	19.09147	00	34	13.11	+22	56	02.0	17.0	704	10009	2001	11	17.22711	00	40	01.07	+11	33	39.5	19.0	704
9986	2001	11	19.09149	00	34	12.91	+22	56	00.5	16.7	704	10009	2001	11	17.25586	00	40	00.64	+11	33	34.8	19.7	704
9986	2001	11	19.10631	00	34	12.94	+22	55	53.4	17.4	704	10009	2001	11	17.26629	00	40	00.59	+11	33	32.1	16.7	644
9986	2001	11	19.12116	00	34	12.67	+22	55	46.0	17.0	704	10009	2001	11	17.27022	00	40	00.48	+11	33	30.0	18.7	704
9986	2001	11	19.13614	00	34	12.47	+22	55	38.5	16.6	704	10009	2001	11	17.28765	00	40	00.31	+11	33	27.6	16.8	644
9986	2001	11	19.15093	00	34	12.26	+22	55	30.5	17.2	704	10009	2001	11	17.30865	00	40	00.04	+11	33	23.3	17.0	644
9986	2001	11	19.16567	00	34	12.10	+22	55	22.5	17.0	704	10011	2001	11	17.07508	23	32	09.14	-06	09	40.7	17.4 R	699
9986	2001	11	19.18045	00	34	11.91	+22	55	14.6	17.0	704	10011	2001	11	17.10002	23	32	09.80	-06	09	37.6		699
9986	2001	11	19.19521	00	34	11.72	+22	55	06.6	17.2	704	10011	2001	11	17.12501	23	32	10.45	-06	09	34.4		699
9986	2001	11	19.26462	00	34	10.83	+22	54	29.7	16.0	644	10011	2001	11	17.15011	23	32	11.11	-06	09	31.1		699
9986	2001	11	19.28568	00	34	10.56	+22	54	18.3	16.2	644	10011	2001	11	19.14162	23	33	10.49	-06	04	41.7	18.5	704
9986	2001	11	19.30685	00	34	10.31	+22	54	06.8	16.6	644	10011	2001	11	19.15623	23	33	10.93	-06	04	39.8	18.4	704
9986	2001	11	20.07080	00	34	02.75	+22	47	19.3	17.1	704	10011	2001	11	19.17116	23	33	11.36	-06	04	37.9	18.7	704
9986	2001	11	20.07086	00	34	02.71	+22	47	19.4	17.0	704	10011	2001	11	19.18740	23	33	11.92	-06	04	36.5	18.7	704
9986	2001	11	20.08604	00	34	02.57	+22	47	11.1	17.5	704	10011	2001	11	19.20175	23	33	12.38	-06	04	33.1	18.5	704
9986	2001	11	20.08611	00	34	02.53	+22	47	10.8	17.0	704	10012	2001	11	16.14783	23	41	43.83	+00	37	10.7	18.8	644
9986	2001	11	20.10103	00	34	02.40	+22	47	03.5	17.1	704	10012	2001	11	16.16887	23	41	44.42	+00	37	13.7	17.8	644
9986	2001	11	20.10141	00	34	02.36	+22	47	03.0	16.9	704	10012	2001	11	16.18996	23	41	44.99	+00	37	16.5	17.6	644
9986	2001	11	20.11652	00	34	02.22	+22	46	55.3	17.1	704	10012	2001	11	17.07120	23	42	12.56	+00	39	23.7	17.9 R	699
9986	2001	11	20.11754	00	34	02.19	+22	46	54.6	17.2	704	10012	2001	11	17.09612	23	42	13.32	+00	39	27.6		699
9986	2001	11	20.13093	00	34	02.05	+22	46	46.8	17.0	704	10012	2001	11	17.12109	23	42	14.05	+00	39	32.1		699
9986	2001	11	20.13282	00	34	01.99	+22	46	45.8	16.5	704	10012	2001	11	17.14619	23	42	14.79	+00	39	35.6		699
9986	2001	11	21.13722	00	33	53.34	+22	37	57.0	16.8	704	10012	2001	11	18.14615	23	42	47.65	+00	42	13.3	17.8	704
9986	2001	11	21.15188	00	33	53.19	+22	37	49.0	17.0	704	10012	2001	11	18.16095	23	42	48.11	+00	42	15.5	18.1	704
9986	2001	11	21.16699	00	33	53.04	+22	37	40.9	17.2	704	10012	2001	11	18.17572	23	42	48.58	+00	42	18.4	18.0	704
9986	2001	11	21.18174	00	33	52.94	+22	37	32.8	17.4	704	10012	2001	11	18.19049	23	42	49.06	+00	42	20.5	18.0	704
9986	2001	11	21.19716	00	33	52.75	+22	37	24.7	17.3	704	10012	2001	11	18.20528	23	42	49.53	+00	42	23.3	18.0	704
9987	2001	11	18.23845	01	40	51.84	-03	40	45.4	17.6	704	10012	2001	11	19.07881	23	43	20.02	+00	44	50.7	18.9	704
9987	2001	11	18.25307	01	40	51.28	-03	40	45.2	17.7	704	10012	2001	11	19.09405	23	43	20.54	+00	44	53.5	18.4	704
9987	2001	11	18.26769	01	40	50.76	-03	40	44.8	18.4	704	10012	2001	11	19.12376	23	43	21.53	+00	44	59.3	18.4	704
9987	2001	11	18.28276	01	40	50.18	-03	40	43.8	17.7	704	10012	2001	11	22.27824	23	45	22.11	+00	55	06.3	18.2	608
9987	2001	11	18.29767	01	40	49.62	-03	40	43.3	18.3	704	10012	2001	11	22.28856	23	45	22.51	+00	55	08.4	18.3	608
9987	2001	11	19.13585	01	40	21.95	-03	39	59.9	18.2	704	10012	2001	11	22.29913	23	45	22.91	+00	55	10.5	18.2	608
9987	2001	11	19.15065	01	40	21.45	-03	39	59.2	18.3	704	10013	2001	11	20.07062	23	06	54.89	-10	43	17.4	18.2 R	699
9987	2001	11	19.15256	01	40	21.35	-03	39	59.0	18.1	704	10013	2001	11	20.08622	23	06	55.27	-10	43	17.5		699
9987	2001	11	19.16539	01	40	20.93	-03	39	58.1	18.0	704	10013	2001	11	20.10184	23	06	55.60	-10	43	16.6		699
9987	2001	11	19.16748	01	40	20.84	-03	39	58.7	18.1	704	10013	2001	11	20.11747	23	06	55.86	-10	43	14.8		699
9987	2001	11	19.18016	01	40	20.41	-03	39	57.5	18.0	704	10013	2001	11	21.21090	23	07	21.89	-10	41	51.1	20.6	608
9987	2001	11	19.18368	01	40	20.28	-03	39	57.1	18.3	704	10013	2001	11	21.22169	23	07	22.12	-10	41	49.8	20.9	608
9987	2001	11	19.19492	01	40	19.89	-03	39	56.4	18.2	704	10013	2001	11	21.23226	23	07	22.40	-10	41	49.9	19.8	608
9987	2001	11	19.19809	01	40	19.77	-03	39	57.0	18.3	704	10014	2001	11	08.87944	01	39	39.76	+09	55	05.9	17.0 R	951
9993	2001	11	15.29783	04	08	43.80	+04	17	38.5	17.8	704	10014	2001	11	08.90319	01	39	38.67	+09	54	58.3	16.9 R	951
9993	2001	11	15.31256	04	08	42.94	+04	17	33.9	17.7	704	10014	2001	11	08.92934	01	39	37.59	+09	54	49.5	16.5 R	951
9993	2001	11	15.32728	04	08	42.12	+04	17	29.7	17.9	704	10014	2001	11	09.87561	01	38	56.61	+09	49	35.2	16.6 R	951
9993	2001	11	15.34200	04	08	41.30	+04	17	25.0	18.1	704	10014	2001	11	09.90133	01	38	55.33	+09	49	26.4	16.4 R	951
9993	2001	11	15.35674	04	08	40.48	+04	17	20.5	17.9	704	10014	2001	11	09.92669	01	38	54.26	+09	49	18.0	16.5 R	951
9993	2001	11	18.29836	04	05	58.97	+04	03	25.9	16.8	704	10014	2001	11	15.46687	01	35	18.73	+09	21	11.3	17.9	608
9993	2001	11	18.31338	04	05	58.09	+04	03	21.8	17.6	704	10014	2001	11	15.47724	01	35	18.34	+09	21	08.4	17.9	608
9993	2001	11	18.32838	04	05	57.22	+04	03	17.9	17.8	704	10014	2001	11	15.48773	01	35	17.95	+09	21	05.3	17.8	608
9993	2001	11	18.34338	04	05	56.38	+04	03	13.5	17.8	704	10014	2001	11	16.13997	01	34	56.05	+09	18	04.6	17.7 V	691
9993	2001	11	18.35838	04	05	55.50	+04	03	09.6	17.5	704	10014	2001	11	16.16186	01	34	55.27	+09	17	58.7	17.6 V	691
9993	2001	11	19.33697	04	05	01.11	+03	58	49.8	17.0 R	699	10014	2001	11	16.18330	01	34	54.51	+09	17	52.9	17.7 V	691
9993	2001	11	19.35339	04	05	00.14	+03	58	45.5		699	10014	2001	11	16.21558	01	34	53.41	+09	17	43.9	17.6 V	291
9993	2001	11	19.36983	04	04	59.21	+03	58	41.3		699	10014	2001	11	16.23645	01	34	52.68	+09	17	38.3	17.6 V	291
9993	2001	11	19.38631	04	04	58.24	+03	58	37.0		699	10014	2001	11	16.25713	01	34	51.96	+09	17	32.7	17.6 V	291
9993	2001	11	20.30177	04	04	07.23	+03	54	43.7	17.0 R	699	10014	2001	11	16.26615</								

10015	2001	11	24.47527	03	29	28.25	+17	40	24.3	16.1	644	10028	2001	11	16.37782	03	04	13.89	+16	37	02.8	17.6	644	
10016	2001	11	17.06808	23	30	22.93	+01	55	47.9	17.5	R	699	10028	2001	11	17.31439	03	03	18.19	+16	32	42.2	17.8	704
10016	2001	11	17.09300	23	30	23.57	+01	55	51.7			699	10028	2001	11	17.32983	03	03	17.24	+16	32	37.8	17.8	704
10016	2001	11	17.11797	23	30	24.22	+01	55	55.6			699	10028	2001	11	17.34463	03	03	16.35	+16	32	33.7	17.8	704
10016	2001	11	17.14305	23	30	24.85	+01	55	59.4			699	10028	2001	11	19.23285	03	01	25.76	+16	23	52.6	17.5	R
10016	2001	11	17.20282	23	30	26.48	+01	56	09.8	17.6		644	10028	2001	11	19.25641	03	01	24.33	+16	23	45.7		699
10016	2001	11	17.22407	23	30	27.05	+01	56	13.2	17.8		644	10028	2001	11	19.28005	03	01	22.92	+16	23	39.4		699
10016	2001	11	17.24527	23	30	27.60	+01	56	16.7	16.8		644	10028	2001	11	19.30363	03	01	21.51	+16	23	33.0		699
10016	2001	11	18.14475	23	30	53.83	+01	58	47.0	17.7		704	10028	2001	11	19.42524	03	01	14.53	+16	23	00.5	19.0	608
10016	2001	11	18.15956	23	30	54.25	+01	58	49.6	17.9		704	10028	2001	11	19.43663	03	01	13.84	+16	22	57.9	18.8	608
10016	2001	11	18.17433	23	30	54.67	+01	58	52.2	18.0		704	10028	2001	11	19.44707	03	01	13.22	+16	22	55.0	19.1	608
10016	2001	11	18.18910	23	30	55.05	+01	58	54.0	18.3		704	10028	2001	11	20.22354	03	00	28.61	+16	19	22.1	18.1	704
10016	2001	11	18.20388	23	30	55.50	+01	58	57.3	18.0		704	10028	2001	11	20.23826	03	00	27.75	+16	19	18.1	18.3	704
10016	2001	11	19.06246	23	31	22.00	+02	01	27.2	17.5		704	10028	2001	11	20.25311	03	00	26.87	+16	19	14.4	18.3	704
10016	2001	11	19.07729	23	31	22.49	+02	01	31.2	18.0		704	10028	2001	11	20.26780	03	00	26.01	+16	19	10.4	18.3	704
10016	2001	11	19.09253	23	31	22.97	+02	01	33.6	17.9		704	10028	2001	11	20.28250	03	00	25.10	+16	19	07.6	18.5	704
10016	2001	11	19.10738	23	31	23.42	+02	01	37.0	18.1		704	10028	2001	11	21.22453	02	59	31.63	+16	14	52.1	18.5	704
10016	2001	11	19.12224	23	31	23.84	+02	01	39.6	17.8		704	10028	2001	11	21.23919	02	59	30.78	+16	14	48.5	18.6	704
10016	2001	11	24.06888	23	34	19.69	+02	18	31.8	18.5		704	10028	2001	11	21.25385	02	59	29.86	+16	14	44.1	18.8	704
10016	2001	11	24.08345	23	34	20.26	+02	18	34.7	18.5		704	10028	2001	11	21.26851	02	59	29.07	+16	14	40.9	18.6	704
10016	2001	11	24.09805	23	34	20.80	+02	18	36.8	18.7		704	10028	2001	11	21.28318	02	59	28.18	+16	14	37.5	18.7	704
10016	2001	11	24.11262	23	34	21.38	+02	18	41.1	18.7		704	10028	2001	11	24.37812	02	56	37.57	+16	01	02.5	18.3	644
10016	2001	11	24.12719	23	34	21.89	+02	18	44.5	18.4		704	10028	2001	11	24.40058	02	56	36.36	+16	00	56.5	18.0	644
10017	2001	11	21.37408	06	37	50.53	+33	47	34.1	18.3		704	10028	2001	11	24.42590	02	56	34.97	+16	00	49.9	18.0	644
10017	2001	11	21.38853	06	37	49.76	+33	47	41.9	18.2		704	10033	2001	11	19.19881	22	00	15.86	-24	32	34.2	19.1	608
10017	2001	11	21.40469	06	37	49.08	+33	47	45.5	17.3		704	10033	2001	11	19.20945	22	00	16.34	-24	32	29.1	19.1	608
10017	2001	11	21.42016	06	37	48.43	+33	47	51.2	17.3		704	10033	2001	11	19.22003	22	00	16.86	-24	32	24.1	19.7	608
10017	2001	11	21.43454	06	37	47.82	+33	47	56.2	17.4		704	10034	2001	11	13.18017	22	55	34.05	+13	59	43.1	18.4	704
10021	2001	11	26.33472	03	39	52.19	+42	41	20.7	17.0		704	10034	2001	11	13.19454	22	55	34.24	+13	59	38.1	18.8	704
10021	2001	11	26.37877	03	39	48.78	+42	41	05.7	16.8		704	10034	2001	11	13.20888	22	55	34.43	+13	59	33.7	18.6	704
10021	2001	11	26.39344	03	39	47.70	+42	41	00.5	17.0		704	10034	2001	11	13.22322	22	55	34.69	+13	59	28.6	19.1	704
10022	2001	11	11.18473	01	57	34.06	+15	19	24.2	16.1	R	699	10034	2001	11	13.23756	22	55	34.82	+13	59	23.9	18.9	704
10022	2001	11	11.20827	01	57	32.98	+15	19	12.1			699	10034	2001	11	17.13745	22	56	42.25	+13	39	23.0	19.2	704
10022	2001	11	11.23168	01	57	31.89	+15	19	00.5			699	10034	2001	11	17.15187	22	56	42.53	+13	39	17.3	20.4	704
10022	2001	11	11.25511	01	57	30.83	+15	18	48.9			699	10034	2001	11	17.17092	22	56	42.97	+13	39	11.9	19.7	704
10022	2001	11	16.27230	01	54	12.19	+14	38	20.6	16.3		644	10034	2001	11	17.18533	22	56	43.19	+13	39	07.7	18.9	704
10022	2001	11	16.29351	01	54	11.36	+14	38	10.6	16.4		644	10034	2001	11	19.14896	22	57	25.77	+13	29	56.4	18.8	644
10022	2001	11	16.31489	01	54	10.54	+14	38	00.6	16.1		644	10034	2001	11	19.17048	22	57	26.22	+13	29	50.4	18.4	644
10022	2001	11	17.21937	01	53	39.10	+14	31	03.7	17.3		704	10034	2001	11	19.19178	22	57	26.69	+13	29	44.7	18.0	644
10022	2001	11	17.23372	01	53	38.64	+14	30	57.2	16.0		704	10035	2001	11	15.50036	03	39	12.22	+11	14	28.2	17.1	644
10022	2001	11	17.24810	01	53	38.10	+14	30	50.6	16.4		704	10035	2001	11	15.51092	03	39	11.56	+11	14	25.1	17.2	644
10022	2001	11	17.26247	01	53	37.57	+14	30	44.0	16.4		704	10035	2001	11	15.52304	03	39	10.77	+11	14	21.6	17.2	644
10022	2001	11	17.27684	01	53	37.06	+14	30	37.5	16.5		704	10035	2001	11	17.30290	03	37	18.06	+11	05	38.2	18.0	704
10022	2001	11	19.21052	01	52	34.48	+14	16	10.5	16.2		704	10035	2001	11	17.31751	03	37	17.08	+11	05	33.6	17.9	704
10022	2001	11	19.22544	01	52	33.98	+14	16	03.9	16.5		704	10035	2001	11	17.33295	03	37	16.06	+11	05	29.2	17.9	704
10022	2001	11	19.24014	01	52	33.48	+14	15	57.1	16.5		704	10035	2001	11	17.34775	03	37	15.08	+11	05	25.0	18.0	704
10022	2001	11	19.25501	01	52	33.00	+14	15	50.9	16.6		704	10035	2001	11	19.24462	03	35	14.46	+10	56	22.5	17.1	R
10022	2001	11	19.26973	01	52	32.48	+14	15	44.2	16.9		704	10035	2001	11	19.26822	03	35	12.90	+10	56	16.1		699
10022	2001	11	24.14614	01	50	25.29	+13	42	08.2	16.8		704	10035	2001	11	19.29190	03	35	11.31	+10	56	09.6		699
10022	2001	11	24.16073	01	50	24.96	+13	42	01.8	17.2		704	10035	2001	11	19.31536	03	35	09.77	+10	56	03.0		699
10022	2001	11	24.17529	01	50	24.56	+13	41	56.1	17.2		704	10035	2001	11	20.28854	03	34	07.64	+10	51	33.6	17.5	704
10022	2001	11	24.18986	01	50	24.19	+13	41	50.6	17.6		704	10035	2001	11	20.30314	03	34	06.67	+10	51	29.3	17.8	704
10022	2001	11	24.20444	01	50	23.85	+13	41	45.1	17.0		704	10035	2001	11	20.31768	03	34	05.71	+10	51	25.3	18.0	704
10024	2001	11	12.28971	02	52	10.75	+18	52	21.1	17.7		704	10035	2001	11	20.33370	03	34	04.68	+10	51	20.9	17.9	704
10024	2001	11	12.30404	02	52	09.87	+18	52	17.4	18.0		704	10035	2001	11	20.34875	03	34	03.69	+10	51	16.5	17.7	704
10024	2001	11	12.31826	02	52	08.98	+18	52	14.1	17.9		704	10035	2001	11	20.50754	03	33	53.47	+10	50	36.2	18.7	608
10024	2001	11	12.33244	02	52	08.10	+18	52	10.6	18.2		704	10035	2001	11	20.51814	03	33	52.78	+10	50	32.5	18.5	608
10024	2001	11	12.34667	02	52	07.19	+18	52	07.2	1														

10038	2001	11	19.41982	05	00	17.60	+26	49	38.8	18.2	704	10056	2001	11	20.39956	05	48	23.92	+19	49	36.7	18.3	704
10038	2001	11	24.29012	04	54	42.32	+26	49	46.1	19.0	704	10056	2001	11	20.41424	05	48	23.24	+19	49	33.5	18.3	704
10038	2001	11	24.30485	04	54	41.16	+26	49	45.6	19.2	704	10056	2001	11	20.42900	05	48	22.51	+19	49	30.7	18.3	704
10038	2001	11	24.31959	04	54	40.05	+26	49	46.0	19.4	704	10056	2001	11	21.37770	05	47	38.97	+19	46	29.5	18.3	704
10038	2001	11	24.33431	04	54	38.97	+26	49	44.9	19.4	704	10056	2001	11	21.39238	05	47	38.27	+19	46	26.7	18.3	704
10038	2001	11	24.34902	04	54	37.91	+26	49	45.9	19.2	704	10056	2001	11	21.40706	05	47	37.62	+19	46	25.1	19.9	704
10039	2001	11	13.20043	00	14	24.59	+07	46	00.9	17.3	704	10056	2001	11	21.42175	05	47	36.78	+19	46	21.6	18.7	704
10039	2001	11	13.21539	00	14	24.82	+07	45	56.0	18.6	704	10056	2001	11	21.43644	05	47	36.13	+19	46	18.4	18.5	704
10039	2001	11	13.22983	00	14	24.90	+07	45	50.7	18.6	704	10057	2001	11	19.14362	23	55	16.83	-06	28	13.1	18.5	704
10039	2001	11	13.24424	00	14	24.99	+07	45	47.2	17.5	704	10057	2001	11	19.15816	23	55	16.98	-06	28	10.5	18.5	704
10039	2001	11	17.21606	00	15	18.63	+07	31	09.9	16.4	644	10057	2001	11	19.20363	23	55	17.60	-06	28	01.1	18.4	704
10039	2001	11	17.23747	00	15	18.94	+07	31	05.6	16.7	644	10057	2001	11	20.14023	23	55	32.42	-06	24	44.5	18.1	704
10039	2001	11	17.25862	00	15	19.25	+07	31	01.5	16.4	644	10057	2001	11	20.15586	23	55	32.63	-06	24	41.8	19.1	704
10039	2001	11	21.07546	00	16	33.35	+07	19	57.9	18.1	704	10057	2001	11	20.17007	23	55	32.86	-06	24	38.7	19.1	704
10039	2001	11	21.08993	00	16	33.76	+07	19	56.1	18.8	704	10057	2001	11	20.18434	23	55	33.08	-06	24	35.5	18.3	704
10039	2001	11	21.10469	00	16	33.99	+07	19	54.1	18.5	704	10057	2001	11	20.19908	23	55	33.34	-06	24	30.9	18.4	704
10039	2001	11	21.11929	00	16	34.31	+07	19	50.5	18.8	704	10057	2001	11	24.08544	23	56	51.40	-06	09	00.6	18.5	704
10039	2001	11	21.13390	00	16	34.69	+07	19	48.4	18.3	704	10057	2001	11	24.10191	23	56	51.78	-06	08	56.9	18.2	704
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10039	2001	11	24.08969	00	17	46.46	+07	13	20.4	18.5	704	10058	2001	11	24.29313	05	24	25.27	+29	42	49.8	19.2	704
10039	2001	11	24.10428	00	17	46.81	+07	13	17.6	17.7	704	10058	2001	11	24.30786	05	24	24.42	+29	42	47.1	19.7	704
10039	2001	11	24.11884	00	17	47.19	+07	13	15.9	17.9	704	10058	2001	11	24.32259	05	24	23.44	+29	42	46.9	19.4	704
10039	2001	11	24.13341	00	17	47.58	+07	13	14.2	17.8	704	10058	2001	11	24.33731	05	24	22.56	+29	42	44.3	19.2	704
10040	2001	11	12.36494	06	14	54.29	+27	50	30.5	18.1	704	10059	2001	11	12.29158	03	35	36.61	+22	16	32.0	17.5	704
10040	2001	11	12.37942	06	14	53.79	+27	50	31.2	18.5	704	10059	2001	11	12.30631	03	35	35.66	+22	16	29.6	17.7	704
10040	2001	11	12.39387	06	14	53.30	+27	50	32.8	18.5	704	10059	2001	11	12.32106	03	35	34.66	+22	16	27.4	17.9	704
10040	2001	11	12.40835	06	14	52.84	+27	50	33.7	18.5	704	10059	2001	11	12.33578	03	35	33.74	+22	16	24.9	18.1	704
10040	2001	11	12.42280	06	14	52.34	+27	50	34.7	18.4	704	10059	2001	11	12.35050	03	35	32.74	+22	16	22.3	17.8	704
10040	2001	11	19.43128	06	10	16.39	+27	57	02.9	18.5	704	10059	2001	11	16.34489	03	31	16.15	+22	04	43.4	17.6	644
10040	2001	11	19.44953	06	10	15.42	+27	57	03.4	18.7	704	10059	2001	11	16.36589	03	31	14.78	+22	04	39.5	17.4	644
10040	2001	11	19.46419	06	10	14.76	+27	57	03.3	18.6	704	10059	2001	11	16.38686	03	31	13.38	+22	04	35.5	17.3	644
10040	2001	11	19.49427	06	10	13.30	+27	57	05.2	18.1	704	10059	2001	11	17.40159	03	30	07.82	+22	01	28.5	17.5	644
10040	2001	11	24.29712	06	06	07.16	+28	00	19.5	18.3	704	10059	2001	11	17.42317	03	30	06.34	+22	01	24.3	17.3	644
10040	2001	11	24.31184	06	06	06.33	+28	00	19.9	18.4	704	10059	2001	11	17.44504	03	30	04.90	+22	01	20.2	18.2	644
10040	2001	11	24.34130	06	06	04.56	+28	00	20.6	18.5	704	10059	2001	11	19.16939	03	28	14.08	+21	55	52.4	17.2	699
10040	2001	11	24.35600	06	06	03.72	+28	00	21.9	18.4	704	10059	2001	11	19.18654	03	28	12.97	+21	55	49.5	17.2	699
10046	2001	11	15.31779	02	01	25.19	-00	19	42.5	17.3	644	10059	2001	11	19.20372	03	28	11.82	+21	55	46.0	17.2	699
10046	2001	11	15.33858	02	01	24.18	-00	19	42.4	17.1	644	10059	2001	11	19.22093	03	28	10.65	+21	55	42.6	17.2	699
10046	2001	11	15.35948	02	01	23.15	-00	19	42.1	17.1	644	10059	2001	11	19.28694	03	28	06.29	+21	55	30.8	18.0	704
10046	2001	11	18.24088	01	59	08.54	-00	18	28.7	17.0	704	10059	2001	11	19.30161	03	28	05.31	+21	55	28.3	18.7	704
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10046	2001	11	20.23504	01	57	42.14	-00	16	41.5	17.0	699	10059	2001	11	21.24546	03	26	00.64	+21	49	07.0	17.6	704
10046	2001	11	20.25413	01	57	41.32	-00	16	40.5	17.0	699	10059	2001	11	21.26013	03	25	59.68	+21	49	04.3	17.9	704
10046	2001	11	20.27321	01	57	40.50	-00	16	38.9	16.9	699	10059	2001	11	21.27479	03	25	58.72	+21	49	01.4	17.7	704
10046	2001	11	20.29181	01	57	39.67	-00	16	37.8	16.9	699	10059	2001	11	21.28946	03	25	57.77	+21	48	59.0	17.9	704
10046	2001	11	22.31572	01	56	18.36	-00	13	59.2	19.1	608	10059	2001	11	24.21779	03	22	52.28	+21	39	07.9	18.2	704
10046	2001	11	22.32650	01	56	17.93	-00	13	58.4	18.1	608	10059	2001	11	24.23288	03	22	51.24	+21	39	05.0	18.2	704
10046	2001	11	22.33800	01	56	17.46	-00	13	57.0	17.6	608	10059	2001	11	24.24866	03	22	50.29	+21	39	01.4	18.2	704
10047	2001	11	15.30322	04	36	37.62	-01	32	14.4	17.2	704	10059	2001	11	24.26317	03	22	49.42	+21	38	58.3	18.5	704
10047	2001	11	15.31806	04	36	36.79	-01	32	17.3	17.4	704	10059	2001	11	24.27768	03	22	48.37	+21	38	53.3	18.7	704
10047	2001	11	15.33239	04	36	35.97	-01	32	20.6	17.3	704	10060	2001	11	15.31124	01	51	42.38	-01	48	04.4	18.1	644
10047	2001	11	15.34655	04	36	35.14	-01	32	23.1	17.2	704	10060	2001	11	15.33218	01	51	41.30	-01	48	02.4	18.1	644
10047	2001	11	15.36145	04	36	34.29	-01	32	26.5	17.2	704	10060	2001	11	15.35302	01	51	40.24	-01	48	00.7	18.2	644
10047	2001	11	18.38235	04	33	43.42	-01	42	04.6	17.1	704	10060	2001	11	18.23972	01	49	20.82	-01	42	52.7	18.3	704
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10047	2001	11	18.42659																				

10070	2001	11	16.39178	03 44 25.08	+23 29 33.9	17.2	644	10078	2001	11	20.08153	22 44 43.71	-06 31 05.6	699
10070	2001	11	19.28870	03 41 05.16	+23 20 21.4	16.9	704	10078	2001	11	20.09715	22 44 44.35	-06 30 57.4	699
10070	2001	11	19.30337	03 41 04.12	+23 20 18.2	17.6	704	10078	2001	11	20.11277	22 44 45.00	-06 30 49.2	699
10070	2001	11	19.31803	03 41 03.06	+23 20 15.5	17.3	704	10078	2001	11	20.28237	22 44 52.24	-06 29 13.8	608
10070	2001	11	19.33270	03 41 02.00	+23 20 12.5	17.3	704	10078	2001	11	20.29311	22 44 52.70	-06 29 19.0	608
10070	2001	11	19.34737	03 41 00.96	+23 20 09.3	17.0	704	10078	2001	11	20.30370	22 44 53.16	-06 29 08.3	608
10070	2001	11	20.54165	03 39 38.11	+23 16 10.5	17.6	608	10081	2001	11	12.43843	08 47 40.05	+22 30 07.8	704
10070	2001	11	20.55216	03 39 37.36	+23 16 08.4	17.7	608	10081	2001	11	12.45282	08 47 40.57	+22 30 07.9	704
10070	2001	11	20.56473	03 39 36.48	+23 16 05.6	17.5	608	10081	2001	11	12.46722	08 47 41.06	+22 30 07.9	704
10070	2001	11	24.21953	03 35 25.21	+23 03 14.7	17.4	704	10081	2001	11	12.48162	08 47 41.53	+22 30 07.4	704
10070	2001	11	24.23461	03 35 24.13	+23 03 11.3	17.7	704	10081	2001	11	12.49601	08 47 42.01	+22 30 07.8	19.3
10070	2001	11	24.25039	03 35 23.04	+23 03 08.1	17.6	704	10082	2001	11	17.07042	23 29 16.49	+00 36 36.6	17.7 R
10070	2001	11	24.26490	03 35 22.02	+23 03 05.0	17.6	704	10082	2001	11	17.09534	23 29 17.64	+00 36 47.0	699
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10070	2001	11	27.29343	03 31 57.49	+22 51 50.7	17.5	644	10082	2001	11	17.14541	23 29 19.99	+00 37 07.5	699
10070	2001	11	27.32912	03 31 55.05	+22 51 42.6	17.6	644	10082	2001	11	18.14489	23 30 09.95	+00 43 58.9	18.0
10070	2001	11	27.35099	03 31 53.51	+22 51 37.2	17.5	644	10082	2001	11	18.15969	23 30 10.65	+00 44 04.9	18.3
10070	2001	11	27.36224	03 31 52.76	+22 51 34.8	17.3	644	10082	2001	11	18.17446	23 30 11.40	+00 44 11.0	18.7
10070	2001	11	27.39503	03 31 50.51	+22 51 26.9	17.4	644	10082	2001	11	18.18923	23 30 12.14	+00 44 17.1	18.8
10070	2001	11	27.42506	03 31 48.46	+22 51 19.9	17.0	644	10082	2001	11	18.20401	23 30 12.89	+00 44 23.5	19.2
10072	2001	11	21.29561	04 09 08.32	+27 56 29.2	16.6	704	10082	2001	11	19.07652	23 30 58.19	+00 50 29.4	699
10072	2001	11	21.31054	04 09 07.22	+27 56 27.6	16.6	704	10082	2001	11	19.09175	23 30 58.93	+00 50 35.6	18.2
10072	2001	11	21.32667	04 09 06.07	+27 56 25.4	16.7	704	10082	2001	11	19.12145	23 31 00.38	+00 50 48.1	18.0
10072	2001	11	21.34187	04 09 04.95	+27 56 23.7	16.9	704	10082	2001	11	24.07014	23 35 37.75	+01 26 59.8	18.4
10072	2001	11	21.35683	04 09 03.87	+27 56 21.3	16.7	704	10082	2001	11	24.08471	23 35 38.57	+01 27 07.2	18.9
10072	2001	11	24.22307	04 05 42.36	+27 49 40.9	16.6	704	10082	2001	11	24.09931	23 35 39.37	+01 27 13.7	18.8
10072	2001	11	24.23760	04 05 41.29	+27 49 39.1	16.8	704	10082	2001	11	24.11388	23 35 40.33	+01 27 20.2	19.2
10072	2001	11	24.25338	04 05 40.13	+27 49 36.6	16.7	704	10082	2001	11	24.12845	23 35 41.10	+01 27 27.4	18.9
10072	2001	11	24.26789	04 05 39.06	+27 49 34.6	16.9	704	10083	2001	11	12.43706	08 33 38.06	+23 42 51.9	18.8
10072	2001	11	24.28240	04 05 38.00	+27 49 32.5	16.7	704	10083	2001	11	12.45146	08 33 38.50	+23 42 51.0	19.4
10073	2001	11	17.14395	22 38 42.59	-01 43 29.3	17.8	644	10083	2001	11	12.46586	08 33 38.92	+23 42 50.5	19.5
10073	2001	11	17.16511	22 38 43.75	-01 43 29.0	17.9	644	10083	2001	11	12.48025	08 33 39.29	+23 42 49.5	19.5
10073	2001	11	17.18614	22 38 44.89	-01 43 28.7	18.0	644	10083	2001	11	12.49464	08 33 39.78	+23 42 48.8	19.4
10073	2001	11	18.08655	22 39 36.15	-01 43 07.6	17.7	704	10083	2001	11	20.37768	08 36 44.88	+23 39 12.7	18.3 R
10073	2001	11	18.10205	22 39 37.01	-01 43 06.9	17.9	704	10083	2001	11	20.37849	08 36 45.00	+23 39 13.7	18.4 R
10073	2001	11	18.11736	22 39 37.91	-01 43 06.4	18.5	704	10083	2001	11	20.39991	08 36 45.24	+23 39 13.0	699
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10073	2001	11	20.10887	22 41 35.09	-01 41 47.0		699	10088	2001	11	15.31851	02 03 25.66	+07 30 22.3	16.1
10074	2001	11	17.21614	01 25 34.41	+15 20 07.3	18.1	704	10088	2001	11	15.33932	02 03 24.52	+07 30 19.2	16.2
10074	2001	11	17.23049	01 25 33.86	+15 20 03.9	18.1	704	10088	2001	11	15.36021	02 03 23.38	+07 30 16.1	16.6
10074	2001	11	17.24486	01 25 33.28	+15 20 00.5	18.1	704	10088	2001	11	17.21576	02 01 48.04	+07 26 02.7	17.0
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10183	2001	11	16.34835	03	44	45.81	+19	25	52.1	18.1	644	10186	2001	11	25.33436	04	51	30.07	+15	47	33.4	18.5	704	
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10206	2001	11	14.38974	01 15 52.23	+10 14 44.0	19.9	608	10213	2001	11	12.24886	01 56 45.33	+27 10 01.8	16.3	704
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10218	2001	11	19.28694	03	31	29.84	+22	40	36.1	18.1	704	10229	2001	11	24.40495	06	48	03.66	+29	05	04.5	17.6	704
10218	2001	11	19.30161	03	31	28.86	+22	40	33.3	18.4	704	10229	2001	11	24.41942	06	48	03.16	+29	05	08.1	18.1	704
10218	2001	11	19.31628	03	31	27.86	+22	40	30.6	18.5	704	10233	2001	11	16.20385	00	24	52.04	+01	20	01.3	17.3	644
10218	2001	11	19.33095	03	31	26.89	+22	40	28.2	18.6	704	10233	2001	11	16.22508	00	24	51.89	+01	19	59.8	17.2	644
10218	2001	11	19.34562	03	31	25.91	+22	40	24.9	18.5	704	10233	2001	11	16.24605	00	24	51.74	+01	19	58.7	17.5	644
10218	2001	11	24.21792	03	26	11.05	+22	25	15.9	18.7	704	10236	2001	11	18.22700	21	41	00.30	-17	23	08.6	17.9	608
10218	2001	11	24.23300	03	26	10.07	+22	25	13.2	19.0	704	10236	2001	11	18.23743	21	41	01.09	-17	23	00.9	18.3	608
10218	2001	11	24.24878	03	26	09.13	+22	25	09.9	19.4	704	10236	2001	11	18.24795	21	41	01.90	-17	22	55.2	18.3	608
10218	2001	11	24.26329	03	26	08.05	+22	25	06.8	18.7	704	10237	2001	11	19.26462	22	21	40.02	-11	31	41.1	19.8	608
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10219	2001	11	21.37617	07	01	33.01	+29	22	39.9	18.5	704	10237	2001	11	19.28635	22	21	41.30	-11	31	33.3	20.2	608
10219	2001	11	21.39058	07	01	32.63	+29	22	42.3	18.8	704	10237	2001	11	20.07373	22	22	29.40	-11	26	44.5	18.9	R
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10219	2001	11	21.43659	07	01	31.42	+29	22	49.9	19.0	704	10237	2001	11	20.12061	22	22	32.24	-11	26	28.2		699
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10221	2001	11	12.30735	03	22	31.86	+19	55	56.2	17.5	704	10238	2001	11	18.20088	22	58	38.59	-03	59	17.2	18.6	704
10221	2001	11	12.32157	03	22	30.90	+19	55	56.0	17.5	704	10238	2001	11	18.21653	22	58	39.69	-03	59	13.8	18.1	704
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10221	2001	11	16.36112	03	17	59.87	+19	53	42.1	16.7	644	10244	2001	11	16.15411	00	01	27.99	-01	23	25.0	18.2	644
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10221	2001	11	19.17718	03	14	52.28	+19	51	45.5	16.8	R	10244	2001	11	16.19609	00	01	27.94	-01	23	13.0	18.1	644
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10221	2001	11	19.34235	03	14	40.94	+19	51	38.4	17.1	704	10244	2001	11	20.09642	00	01	46.32	-01	03	40.0	19.0	704
10221	2001	11	21.22805	03	12	37.09	+19	50	13.4	17.1	704	10244	2001	11	20.11254	00	01	46.41	-01	03	35.3	19.0	704
10221	2001	11	21.24270	03	12	36.09	+19	50	12.9	17.4	704	10244	2001	11	20.12782	00	01	46.49	-01	03	29.3	18.9	704
10221	2001	11	21.25737	03	12	35.09	+19	50	12.2	17.7	704	10250	2001	11	18.21671	01	06	56.99	+04	32	07.7	17.9	704
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10221	2001	11	24.38779	03	09	13.72	+19	47	40.3	16.6	644	10250	2001	11	18.26140	01	06	55.92	+04	31	55.6	18.5	704
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10221	2001	11	24.43824	03	09	10.46	+19	47	37.6	16.6	644	10250	2001	11	20.14279	01	06	17.75	+04	24	12.8	17.8	704
10221	2001	11	25.30769	03	08	16.51	+19	46	56.7	18.1	608	10250	2001	11	20.15747	01	06	17.44	+04	24	09.1	18.3	704
10221	2001	11	25.31866	03	08	15.80	+19	46	56.2	17.9	608	10250	2001	11	20.17215	01	06	17.12	+04	24	06.0	18.7	704
10221	2001	11	25.32913	03	08	15.13	+19	46	56.0	18.0	608	10250	2001	11	20.18684	01	06	16.83	+04	24	02.8	18.4	704
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10224	2001	11	17.30700	04	18	36.88	+16	12	22.8	18.5	704	10253	2001	11	15.14158	01	37	05.14	+09	54	51.9	18.4	V
10224	2001	11	17.32240	04	18	35.90	+16	12	20.6	18.5	704	10253	2001	11	15.16290	01	37	04.15	+09	54	46.9	18.1	V
10224	2001	11	17.33705	04	18	34.93	+16	12</															

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10255	2001	11	20.28506	03 57 47.47	+15 54 45.9	16.7	704	10269	2001	11	19.19948	23 18 22.29	-07 48 42.2	17.8	704
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10255	2001	11	20.29959	03 57 46.53	+15 54 43.2	16.7	704	10269	2001	11	21.27619	23 19 21.38	-07 39 47.1	18.6	608
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10255	2001	11	20.31420	03 57 45.65	+15 54 39.9	17.0	704	10270	2001	11	17.21426	01 04 47.97	+12 55 17.0	18.5	704
10255	2001	11	20.32144	03 57 45.09	+15 54 37.2	19.5	704	10270	2001	11	17.22861	01 04 47.49	+12 55 13.6	19.0	704
10255	2001	11	20.33014	03 57 44.46	+15 54 36.3	17.7	704	10270	2001	11	17.24298	01 04 47.02	+12 55 11.4	18.8	704
10255	2001	11	20.33611	03 57 44.16	+15 54 35.0	16.5	704	10270	2001	11	17.25736	01 04 46.50	+12 55 09.3	19.0	704
10255	2001	11	20.34478	03 57 43.57	+15 54 33.9	16.5	704	10270	2001	11	17.27173	01 04 46.03	+12 55 07.4	19.4	704
10255	2001	11	20.35079	03 57 43.13	+15 54 32.0	16.2	704	10270	2001	11	17.27262	01 04 46.09	+12 55 07.6	18.7	644
10255	2001	11	21.27964	03 56 45.44	+15 51 33.0	16.5 V	691	10270	2001	11	17.29388	01 04 45.40	+12 55 04.0	18.6	644
10255	2001	11	21.29072	03 56 44.67	+15 51 30.6	16.5	704	10270	2001	11	17.31484	01 04 44.73	+12 55 00.6	19.2	644
10255	2001	11	21.30150	03 56 44.00	+15 51 28.8	16.6 V	691	10270	2001	11	20.14327	01 03 26.17	+12 48 11.4	17.8 R	699
10255	2001	11	21.30587	03 56 43.66	+15 51 27.8	16.7	704	10270	2001	11	20.16689	01 03 25.50	+12 48 07.7		699
10255	2001	11	21.32201	03 56 42.61	+15 51 24.6	16.6	704	10270	2001	11	20.19049	01 03 24.85	+12 48 05.5		699
10255	2001	11	21.32340	03 56 42.56	+15 51 24.5	16.7	691	10270	2001	11	20.21393	01 03 24.23	+12 48 02.0		699
10255	2001	11	21.33705	03 56 41.63	+15 51 21.7	16.6	704	10270	2001	11	20.37879	01 03 19.94	+12 47 42.0	20.1	608
10255	2001	11	21.35213	03 56 40.63	+15 51 18.3	16.5	704	10270	2001	11	20.38923	01 03 19.67	+12 47 40.2	20.7	608
10255	2001	11	21.45895	03 56 34.02	+15 51 00.8	16.8	608	10270	2001	11	20.40032	01 03 19.32	+12 47 40.2	21.0	608
10255	2001	11	21.46933	03 56 33.33	+15 50 58.5	16.8	608	10270	2001	11	24.14105	01 01 59.53	+12 40 16.2	18.5	704
10255	2001	11	21.48005	03 56 32.63	+15 50 57.5	16.6	608	10270	2001	11	24.15563	01 01 59.22	+12 40 14.9	18.7	704
10255	2001	11	24.21919	03 53 41.96	+15 42 20.1	16.3	704	10270	2001	11	24.17020	01 01 58.92	+12 40 13.9	19.3	704
10255	2001	11	24.23351	03 53 41.03	+15 42 17.4	16.5	704	10270	2001	11	24.18476	01 01 58.63	+12 40 12.0	18.8	704
10255	2001	11	24.24905	03 53 39.99	+15 42 14.4	17.0	704	10270	2001	11	24.19933	01 01 58.37	+12 40 11.3	19.1	704
10255	2001	11	24.26325	03 53 39.07	+15 42 12.2	16.6	704	10271	2001	11	12.43945	08 27 15.12	+28 16 03.3	16.8 R	699
10255	2001	11	24.27839	03 53 38.10	+15 42 09.4	16.7	704	10271	2001	11	12.45923	08 27 16.34	+28 16 04.3		699
10255	2001	11	24.49582	03 53 24.07	+15 41 29.5	16.1	644	10271	2001	11	12.47894	08 27 17.50	+28 16 04.6		699
10255	2001	11	24.50687	03 53 23.37	+15 41 27.4	16.1	644	10271	2001	11	12.49871	08 27 18.68	+28 16 06.9		699
10255	2001	11	24.51795	03 53 22.67	+15 41 25.2	16.0	644	10271	2001	11	21.44814	08 35 03.68	+28 27 58.0	17.7	704
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10255	2001	11	25.34296	03 52 31.74	+15 38 57.5	16.7	704	10271	2001	11	24.43137	08 36 56.44	+28 34 02.7	18.7	704
10256	2001	11	15.18267	00 35 49.25	-02 27 06.5	19.4	644	10271	2001	11	24.44584	08 36 56.89	+28 34 04.8	17.9	704
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10256	2001	11	18.22697	00 35 06.81	-02 30 54.0	19.0	704	10273	2001	11	24.40358	06 36 03.35	+27 55 47.1	19.4	704
10258	2001	11	17.43773	09 05 27.56	+12 44 45.7	17.5	704	10273	2001	11	24.41805	06 36 02.77	+27 55 48.0	19.1	704
10258	2001	11	17.45208	09 05 28.04	+12 44 45.6	18.0	704	10274	2001	11	17.15518	23 09 33.06	+02 02 02.0	17.8	644
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10258	2001	11	17.49512	09 05 29.43	+12 44 45.1	17.9	704	10274	2001	11	18.14261	23 09 47.40	+02 06 02.5	18.7	704
10259	2001	11	15.49958	03 37 54.11	+10 52 07.1	17.0	644	10274	2001	11	18.15742	23 09 47.62	+02 06 06.2	18.6	704
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10259	2001	11	15.52234	03 37 53.04	+10 52 00.0	17.5	644	10274	2001	11	18.18696	23 09 48.07	+02 06 13.4	18.6	704
10259	2001	11	17.56172	03 36 17.93	+10 40 42.4	18 V	300	10274	2001	11	18.20172	23 09 48.28	+02 06 17.8	18.5	704
10259	2001	11	17.58549	03 36 16.78	+10 40 35.2		300	10274	2001	11	21.06726	23 10 38.64	+02 18 33.6	18.0	704
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10259	2001	11	20.33370	03 34 08.89	+10 25 44.5	18.1	704	10274	2001	11	21.25945	23 10 42.34	+02 19 24.3	18.9	608
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10259	2001	11	20.51814	03 34 00.25	+10 24 45.3	18.8	608	10274	2001	11	24.06684	23 11 43.92	+02 32 17.3	19.1	704
10259	2001	11	20.52853	03 33 59.75	+10 24 42.6	18.7	608	10274	2001	11	24.08142	23 11 44.21	+02 32 22.3	19.3	704
10259	2001	11	24.21663	03 31 11.00	+10 05 39.4	17.8	704	10274	2001	11	24.09600	23 11 44.58	+02 32 26.6	19.3	704
10259	2001	11	24.23098	03 31 10.31	+10 05 34.9	18.1	704	10274	2001	11	24.11058	23 11 44.91	+02 32 29.7	19.7	704
10259	2001	11	24.24649	03 31 09.57	+10 05 30.3	17.9	704	10274	2001	11	24.12515	23 11 45.29	+02 32 35.8	19.2	704
10259	2001	11	24.26072	03 31 08.94	+10 05 26.0	17.9	704	10277	2001	11	16.27855	02 16 14.30	+11 09 43.0	17.0	644
10259	2001	11	24.27520	03 31 08.26	+10 05 21.3	17.9	704	10277	2001	11	16.29985	02 16 13.28	+11 09 38.7	16.7	644
10260	2001	11	11.20825	23 39 08.11	+13 29 58.1	16.4	644	10277	2001	11	16.32117	02 16 12.29	+11 09 34.0	17.0	644
10260	2001	11	11.22949	23 39 08.41	+13 29 46.3	15.9	644	10277	2001	11	17.22135	02 15 32.37	+11 06 3		

10277	2001	11	22.38902	02	12	00.32	+10	51	08.6	18.8	608	10286	2001	11	20.40704	07	44	55.53	+31	35	41.4	699
10277	2001	11	22.39973	02	11	59.92	+10	51	06.9	18.6	608	10286	2001	11	20.42916	07	44	55.57	+31	35	46.5	699
10277	2001	11	22.41015	02	11	59.52	+10	51	04.6	18.8	608	10286	2001	11	21.44274	07	44	59.40	+31	39	44.2	18.1
10278	2001	11	16.14853	23	40	16.77	-02	58	34.9	19.0	644	10286	2001	11	21.45879	07	44	59.28	+31	39	47.8	19.6
10278	2001	11	16.16957	23	40	17.62	-02	58	29.1	18.9	644	10286	2001	11	21.47324	07	44	59.61	+31	39	53.1	19.0
10278	2001	11	16.19065	23	40	18.48	-02	58	23.3	18.6	644	10286	2001	11	21.50336	07	44	59.47	+31	40	01.1	18.6
10278	2001	11	17.07197	23	40	58.69	-02	54	16.8	17.2 R	699	10287	2001	11	17.21878	02	31	29.24	+07	50	33.6	15.5
10278	2001	11	17.09689	23	40	59.75	-02	54	09.7		699	10287	2001	11	17.23358	02	31	28.49	+07	50	34.5	15.8
10278	2001	11	17.12188	23	41	00.85	-02	54	02.6		699	10287	2001	11	17.24821	02	31	27.77	+07	50	35.1	15.9
10278	2001	11	17.14697	23	41	01.93	-02	53	55.5		699	10287	2001	11	17.26340	02	31	26.97	+07	50	36.4	16.1
10278	2001	11	18.15838	23	41	49.35	-02	49	00.2	18.0	704	10287	2001	11	17.27824	02	31	26.27	+07	50	36.8	15.9
10278	2001	11	18.17362	23	41	50.07	-02	48	55.7	18.7	704	10287	2001	11	18.37282	02	30	37.08	+07	51	47.7	16.0
10278	2001	11	18.18984	23	41	50.77	-02	48	50.8	18.7	704	10287	2001	11	18.38317	02	30	36.58	+07	51	48.5	16.0
10278	2001	11	18.20596	23	41	51.49	-02	48	46.2	18.7	704	10287	2001	11	18.39357	02	30	36.08	+07	51	49.2	16.0
10278	2001	11	18.22068	23	41	52.13	-02	48	41.4	18.7	704	10287	2001	11	20.21957	02	29	17.92	+07	54	11.9	16.0
10278	2001	11	20.06208	23	43	23.53	-02	39	12.9	17.4	704	10287	2001	11	20.23416	02	29	17.22	+07	54	13.3	16.1
10278	2001	11	20.07730	23	43	24.24	-02	39	08.1	17.7	704	10287	2001	11	20.24975	02	29	16.56	+07	54	14.9	16.2
10278	2001	11	20.09260	23	43	24.97	-02	39	03.1	17.6	704	10287	2001	11	20.26430	02	29	15.90	+07	54	16.0	16.6
10278	2001	11	20.10786	23	43	25.74	-02	38	58.3	17.3	704	10287	2001	11	20.27892	02	29	15.16	+07	54	17.3	16.4
10278	2001	11	20.12400	23	43	26.50	-02	38	52.9	17.7	704	10287	2001	11	23.33319	02	27	16.87	+07	59	42.3	16.8
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10279	2001	11	21.46500	06	52	42.73	+25	13	30.5	19.1	704	10287	2001	11	23.35401	02	27	16.04	+07	59	44.7	16.2
10279	2001	11	21.47969	06	52	42.24	+25	13	31.3	19.3	704	10287	2001	11	24.15092	02	26	48.03	+08	01	24.1	16.6
10279	2001	11	21.49438	06	52	41.72	+25	13	32.6	19.5	704	10287	2001	11	24.16564	02	26	47.39	+08	01	25.2	16.3
10279	2001	11	21.50908	06	52	41.23	+25	13	32.7	19.7	704	10287	2001	11	24.18015	02	26	46.86	+08	01	27.2	16.6
10280	2001	11	12.29047	03	27	04.96	+21	59	30.7	17.5	704	10287	2001	11	24.19455	02	26	46.29	+08	01	28.9	16.4
10280	2001	11	12.30520	03	27	04.06	+21	59	27.8	17.6	704	10287	2001	11	24.20893	02	26	45.71	+08	01	30.8	16.3
10280	2001	11	12.31995	03	27	03.12	+21	59	25.4	17.6	704	10288	2001	11	12.43674	07	33	02.47	+17	53	09.1	18.4
10280	2001	11	12.33467	03	27	02.22	+21	59	22.3	17.4	704	10288	2001	11	12.45121	07	33	02.54	+17	53	05.5	18.3
10280	2001	11	12.34939	03	27	01.29	+21	59	19.9	17.8	704	10288	2001	11	12.46532	07	33	02.60	+17	52	58.4	17.9
10280	2001	11	14.45804	03	24	56.92	+21	52	30.1	18.2	608	10288	2001	11	12.47938	07	33	02.72	+17	52	53.0	17.6
10280	2001	11	14.46860	03	24	56.24	+21	52	28.1	18.8	608	10288	2001	11	12.49353	07	33	02.76	+17	52	48.0	17.9
10280	2001	11	14.47948	03	24	55.57	+21	52	25.4	18.8	608	10288	2001	11	24.36681	07	31	54.03	+16	43	59.6	18.0
10280	2001	11	16.34206	03	23	05.52	+21	46	00.4	16.4	644	10288	2001	11	24.38128	07	31	53.73	+16	43	55.0	19.1
10280	2001	11	16.34343	03	23	05.45	+21	45	59.3	16.5	644	10288	2001	11	24.41093	07	31	53.09	+16	43	45.6	18.4
10280	2001	11	16.36316	03	23	04.20	+21	45	55.8	16.4	644	10288	2001	11	24.42582	07	31	52.77	+16	43	40.8	17.8
10280	2001	11	16.36454	03	23	04.12	+21	45	54.8	16.4	644	10288	2001	11	26.37806	07	31	11.11	+16	33	09.8	17.7
10280	2001	11	16.38409	03	23	02.89	+21	45	51.3	16.3	644	10288	2001	11	26.39339	07	31	10.73	+16	33	06.5	17.9
10280	2001	11	16.38545	03	23	02.81	+21	45	50.1	16.6	644	10288	2001	11	26.40885	07	31	10.33	+16	33	00.5	17.9
10280	2001	11	17.40025	03	22	02.95	+21	42	15.1	16.1	644	10289	2001	11	19.24689	22	19	24.09	-12	40	05.4	19.5
10280	2001	11	17.42174	03	22	01.61	+21	42	10.2	16.0	644	10289	2001	11	19.25759	22	19	24.59	-12	40	01.8	19.7
10280	2001	11	17.44241	03	22	00.35	+21	42	05.6	16.8	644	10289	2001	11	19.26850	22	19	25.17	-12	39	57.8	19.2
10280	2001	11	19.28518	03	20	13.06	+21	35	26.1	16.5	704	10290	2001	11	12.45158	08	32	28.10	+22	02	53.3	19.7
10280	2001	11	19.29985	03	20	12.16	+21	35	23.0	16.8	704	10290	2001	11	12.46598	08	32	28.44	+22	02	53.8	19.5
10280	2001	11	19.31452	03	20	11.26	+21	35	19.6	16.8	704	10290	2001	11	12.48038	08	32	28.71	+22	02	53.8	19.7
10280	2001	11	19.32919	03	20	10.37	+21	35	16.4	16.8	704	10290	2001	11	12.49477	08	32	29.05	+22	02	53.0	19.8
10280	2001	11	19.34386	03	20	09.47	+21	35	13.2	16.8	704	10291	2001	11	12.35729	04	48	42.38	+24	07	10.7	17.9
10280	2001	11	20.21169	03	19	19.80	+21	32	01.0	16.9	704	10291	2001	11	12.37178	04	48	41.67	+24	07	11.4	18.3
10280	2001	11	20.22663	03	19	18.88	+21	31	57.8	17.0	704	10291	2001	11	12.38623	04	48	40.96	+24	07	12.6	18.4
10280	2001	11	20.24215	03	19	17.95	+21	31	54.5	17.2	704	10291	2001	11	12.40070	04	48	40.24	+24	07	13.6	18.3
10280	2001	11	20.27133	03	19	16.17	+21	31	47.8	16.8	704	10291	2001	11	12.41516	04	48	39.65	+24	07	14.8	18.5
10280	2001	11	24.21767	03	15	35.95	+21	16	57.5	17.0	704	10291	2001	11	17.38571	04	44	29.65	+24	11	55.3	17.3 V
10280	2001	11	24.23275	03	15	35.09	+21	16	54.4	17.2	704	10291	2001	11	17.40773	04	44	28.36	+24	11	57.5	17.4 V
10280	2001	11	24.24853	03	15	34.19	+21	16	50.6	17.2	704	10291	2001	11	17.42982	04	44	27.16	+24	11	58.5	17.4 V
10280	2001	11	24.26304	03	15	33.35	+21	16	47.1	17.4	704	10291	2001	11	19.35852	04	42	44.60	+24	13	29.5	17.6
10280	2001	11	24.27756	03	15	32.52	+21	16	43.9	17.4	704	10291	2001	11	19.37321	04	42	43.78	+24	13	30.0	17.6
10280	2001	11	25.32723	03	14	36.91	+21	12	48.0	17.3	608	10291	2001	11	19.38790	04	42	43.01	+24	13	30.0	17.7
10280	2001	11	25.33834	03	14	36.27	+21	12	45.7	17.2	608	10291	2001	11	19.40260	04	42	42.11	+24	13	30.5	18.0
10280	2001	11	25.34948	03	14	35.65	+21	12	43.2	17.2	608	10291	2001	11	19.41730	04	42	41.39	+24	13	31.6	17.7
10281	2001	11	11.17685	01	45	38.46	+18	26	51.8	17.4 R	699	10291	2001	11	21.30482	04	40	58.56	+24	14	48.7	16.7
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10297	2001	11	24.22966	02 53 23.93	+22 52 46.9	17.9	704	10305	2001	11	18.33218	04 22 00.71	+12 47 28.2	16.9	704
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10364	2001	11	17.46790	09	19	12.93	+16	05	51.6	19.4	704	10380	2001	11	20.30155	22	49	45.60	-10	24	18.5	19.6	608
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10365	2001	11	12.45551	08	20	02.03	+18	57	06.8	19.5	704	10381	2001	11	17.19795	23	10	00.57	+04	14	42.3	17.0	644
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10365	2001	11	25.46644	08	27	36.66	+18	07	42.4	19.6	608	10381	2001	11	21.08166	23	13	09.59	+04	29	11.6	17.9	704
10365	2001	11	25.47676	08	27	36.87	+18	07	40.4	19.6	608	10381	2001	11	21.09629	23	13	10.30	+04	29	15.0	18.2	704
10365	2001	11	25.48728	08	27	37.12	+18	07	38.1	20.2	608	10381	2001	11	21.11094	23	13	11.03	+04	29	18.8	18.0	704
10366	2001	11	17.43225	08	06	13.11	+14	17	38.6	17.0	704	10381	2001	11	21.12549	23	13	11.76	+04	29	21.8	17.9	704
10366	2001	11	17.44659	08	06	13.71	+14	17	35.4	17.4	704	10381	2001	11	24.06671	23	15	47.64	+04	41	31.9	17.6	704
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10494	2001	11	12.22306	02 20 13.91	+12 38 43.9	16.8	704	10507	2001	11	24.45030	09 18 49.86	+24 53 13.0	18.8	704
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10524	2001	11	24.44341	10	25	45.44	+17	51	27.6	18.7	704	10535	2001	11	21.42611	05	03	18.46	+23	18	11.3	18.1	704
10524	2001	11	24.45792	10	25	46.70	+17	51	24.2	18.7	704	10536	2001	11	16.27998	02	18	38.25	+15	36	18.9	16.7	644
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10525	2001	11	24.46753	09	47	25.96	+18	39	51.1	19.4	704	10536	2001	11	17.26408	02	17	53.09	+15	32	33.8	18.1	704
10525	2001	11	24.48199	09	47	26.60	+18	39	51.9	19.2	704	10536	2001	11	17.27845	02	17	52.46	+15	32	30.1	18.0	704
10525	2001	11	24.49647	09	47	27.14	+18	39	51.3	19.5	704	10536	2001	11	19.21379	02	16	26.33	+15	25	17.6	17.2	704
10527	2001	11	17.29589	04	58	28.51	+12	30	53.7	16.1	704	10536	2001	11	19.22870	02	16	25.65	+15	25	14.3	17.6	704
10527	2001	11	17.31048	04	58	27.83	+12	30	49.9	16.5	704	10536	2001	11	19.24340	02	16	24.99	+15	25	11.0	17.6	704
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10527	2001	11	20.31160	04	56	16.84	+12	18	02.6	16.5	704	10536	2001	11	21.18374	02	15	02.36	+15	18	10.1	17.6	704
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10527	2001	11	25.34220	04	52	09.57	+11	58	46.2	16.3	704	10537	2001	11	15.33359	01	53	33.40	+06	39	50.1	17.2	644
10528	2001	11	12.43098	07	20	58.35	+25	35	40.6	18.2	704	10537	2001	11	15.35444	01	53	32.48	+06	39	48.5	17.0	644
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10528	2001	11	16.51415	07	22	46.68	+25	43	24.5	16.7	644	10537	2001	11	20.16579	01	50	18.92	+06	35	05.4	17.5	704
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10530	2001	11	21.30451	05	29	03.79	+33	30	25.5	17.0	704	10537	2001	11	24.16144	01	47	57.22	+06	33	10.1	17.4	704
10530	2001	11	21.32061	05	29	02.96	+33	30	27.1	17.3	704	10537	2001	11	24.17274	01	47	56.87	+06	33	09.9	17.4	644
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10530	2001	11	24.30849	05	26	15.37	+33	35	49.4	17.2	704	10537	2001	11	24.19522	01	47	56.09	+06	33	09.6	17.1	644
10530	2001	11	24.32323	05	26	14.48	+33	35	51.2	17.3	704	10537	2001	11	24.19594	01	47	56.07	+06	33	10.3	17.1	644
10530	2001	11	24.33794	05	26	13.58	+33	35	52.3	17.2	704	10537	2001	11	24.20478	01	47	55.72	+06	33	09.7	17.5	704
10530	2001	11	24.35265	05	26	12.68	+33	35	53.7	17.3	704	10537	2001	11	24.21623	01	47	55.40	+06	33	09.1	17.1	644
10532	2001	11	17.36064	05	43	38.41	+13	18	14.5	18.7	704	10537	2001	11	24.21696	01	47	55.35	+06	33	09.9	17.3	644
10532	2001	11	17.37513	05	43	37.83	+13	18	13.3	18.8	704	10539	2001	11	15.20000	01	05	13.89	-02	08	14.9	18.2	644
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10651	2001	11	12.28665	02	22	32.63	+19	27	04.3	17.3	704	10662	2001	11	20.33244	03	23	34.68	+12	03	11.3	17.4		704	
10651	2001	11	12.30099	02	22	31.82	+19	27	01.4	17.8	704	10662	2001	11	20.34748	03	23	33.86	+12	03	08.8	17.5		704	
10651	2001	11	12.31515	02	22	31.03	+19	26	58.7	17.7	704	10662	2001	11	24.21563	03	20	09.11	+11	53	37.1	18.0		704	
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10651	2001	11	17.35965	02	18	09.35	+19	10	43.8	18.2	644	10662	2001	11	24.43679	03	19	57.34	+11	53	05.9	17.3		644	
10651	2001	11	17.38064	02	18	08.28	+19	10	39.6	17.8	644	10662	2001	11	24.45807	03	19	56.23	+11	53	03.1	17.3		644	
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10693															

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10732	2001	11	16.08667	07 36 21.50	+22 42 42.9	18.8	V	049	10744	2001	11	16.45023	09 44 02.50	+22 45 36.7		699
10732	2001	11	16.47237	07 36 28.97	+22 42 24.2	17.6		644	10744	2001	11	16.46605	09 44 03.21	+22 45 39.1		699
10732	2001	11	16.49662	07 36 29.38	+22 42 22.8	17.8		644	10746	2001	11	12.43781	08 39 14.65	+27 30 37.6	19.2	704
10732	2001	11	16.51838	07 36 29.74	+22 42 21.8	17.6		644	10746	2001	11	12.45220	08 39 15.01	+27 30 36.7	19.4	704
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10733	2001	11	15.26898	01 12 34.70	+03 06 43.3	17.7		644	10747	2001	11	16.23626	00 59 14.86	+04 39 45.4	16.7	644
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10733	2001	11	18.21721	01 11 21.99	+03 01 54.8	17.7		704	10747	2001	11	18.21583	00 58 49.99	+04 33 30.7	18.2	704
10733	2001	11	18.23211	01 11 21.59	+03 01 53.6	17.8		704	10747	2001	11	18.23073	00 58 49.81	+04 33 26.7	19.1	704
10733	2001	11	18.24701	01 11 21.25	+03 01 52.3	18.3		704	10747	2001	11	18.24563	00 58 49.60	+04 33 23.5	18.2	704
10733	2001	11	18.26190	01 11 20.91	+03 01 51.5	18.1		704	10747	2001	11	18.26053	00 58 49.35	+04 33 22.9	19.5	704
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10738	2001	11	20.48862													

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10763	2001	11	19.26901	03 42 21.60	+11 46 19.4			699	10775	2001	11	21.38861	05 35 48.52	+25 44 53.3	18.3	704
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10764	2001	11	15.43909	03 03 20.78	+03 45 00.6	17.1		644	10776	2001	11	24.28917	05 10 13.66	+16 54 07.9	18.3	704
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10765	2001	11	20.46379	06 16 47.60	+22 29 34.3	16.6		704	10779	2001	11	19.26980	04 03 39.74	+10 55 41.1		699
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10766	2001	11	20.13486	01 17 15.56	+08 32 11.9	16.7	V	691	10782	2001	11	12.22072	01 26 34.94	+17 20 59.7	17.4	704
10766	2001	11	20.15614	01 17 14.86	+08 32 15.2	16.7	V	691	10782	2001	11	12.23548	01 26 34.24	+17 20 54.5	17.7	704
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10769	2001	11	19.27373	03 58 33.98	+07 46 37.1			699	10782	2001	11	20.18034	01 21 48.30	+16 38 57.2		699
10769	2001	11	19.29739	03 58 32.80	+07 46 31.6			699	10782	2001	11	20.20377	01 21 47.60	+16 38 50.5		699
10769	2001	11	19.32083	03 58 31.62	+07 46 26.2			699	10782	2001	11	21.14340	01 21 22.89	+16 34 19.1	18.4	704
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10966	2001	11	21.22152	02	45	30.42	+14	14	35.1	19.1	704	11020	2001	11	20.19264	01	38	47.45	+06	25	43.9	17.8	704
10966	2001	11	21.23618	02	45	29.77	+14	14	32.6	19.4	704	11020	2001	11	20.20733	01	38	46.98	+06	25	41.9	18.0	704
10966	2001	11	21.25084	02	45	29.13	+14	14	29.8	19.4	704	11020	2001	11	21.14747	01	38	20.48	+06	23	33.6	17.4	704
10966	2001	11	21.26550	02	45	28.47	+14	14	27.2	19.5	704	11020	2001	11	21.16209	01	38	20.05	+06	23	32.1	17.8	704
10966	2001	11	21.28017	02	45	27.82	+14	14	24.0	19.4	704	11020	2001	11	21.17670	01	38	19.63	+06	23	29.8	17.7	704
10968	2001	11	15.31050	01	46	44.09	+07	47	24.1	20.3	644	11020	2001	11	21.19133	01	38	19.21	+06	23	27.9	17.7	704
10968	2001	11	15.33145	01	46	43.33	+07	47	20.4	20.0	644	11020	2001	11	21.20596	01	38	18.72	+06	23	25.9	18.1	704
10968	2001	11	15.35228	01	46	42.56	+07	47	16.7	20.1	644	11020	2001	11	21.37194	01	38	14.25	+06	23	06.1	18.7	608
10968	2001	11	18.12048	01	45	04.73	+07	40	02.1	20.2 V	691	11020	2001	11	21.38251	01	38	13.94	+06	23	04.2	19.0	608
10968	2001	11	18.12428	01	45	04.58	+07	40	01.3	20.0 V	691	11020	2001	11	21.39307	01	38	13.64	+06	23	03.2	19.0	608
10968	2001	11	18.12806	01	45	04.44	+07	40	01.1	20.1 V	691	11021	2001	11	12.42095	02	42	43.58	-13	17	39.1	16.8	608
10968	2001	11	20.14960	01	43	57.02	+07	35	10.2	19.7	704	11021	2001	11	12.43163	02	42	43.10	-13	17	40.8	16.7	608
10968	2001	11	20.16428	01	43	56.55	+07	35	09.0	20.0	704	11021	2001	11	12.44257	02	42	42.60	-13	17	42.8	16.7	608
10968	2001	11	20.17896	01	43	56.16	+07	35	08.0	20.1	704	11021	2001	11	22.36470	02	35	57.89	-13	29	55.5	16.2	644
10968	2001	11	20.19365	01	43	55.64	+07	35	05.0	20.2	704	11021	2001	11	22.38554	02	35	57.09	-13	29	55.1	17.9	644
10968	2001	11	20.20834	01	43	55.10	+07	35	04.1	20.6	704	11021	2001	11	22.40639	02	35	56.30	-13	29	54.7	16.8	644
10968	2001	11	21.14999	01	43	25.12	+07	32	54.9	20.0	704	11022	2001	11	11.39840	07	15	16.70	+42	02	39.5	18.1 R	699
10968	2001	11	21.16461	01	43	24.70	+07	32	53.6	20.3	704	11022	2001	11	11.43085	07	15	16.61	+42	02	53.4		699
10968	2001	11	21.17923	01	43	24.12	+07	32	53.0	20.0	704	11022	2001	11	11.46336	07	15	16.48	+42	03	06.4		699
10968	2001	11	21.19386	01	43	23.65	+07	32	50.2	20.3	704	11022	2001	11	11.49582	07	15	16.35	+42	03	19.5		699
10968	2001	11	21.20849	01	43	23.16	+07	32	49.2	20.0	704	11022	2001	11	17.41120	07	14	29.14	+42	44	11.7	18.0 R	699
10969	2001	11	13.19907	21	59	55.30	-09	58	38.0	18.7	608	11022	2001	11	17.43240	07	14	28.78	+42	44	21.0		699
10969	2001	11	13.20993	21	59	55.72	-09	58	37.8	18.8	608	11022	2001	11	17.45365	07	14	28.44	+42	44	29.5		699
10969	2001	11	13.22083	21	59	56.18	-09	58	37.5	18.7	608	11022	2001	11	17.47490	07	14	28.08	+42	44	38.0		699
10969	2001	11	16.07640	22	01	59.42	-09	56	04.7	18.5	644	11022	2001	11	19.41484	07	13	56.54	+42	58	09.3	17.8 R	699
10969	2001	11	16.09756	22	02	00.33	-09	56	03.3	18.4	644	11022	2001	11	19.43546	07	13	56.10	+42	58	18.5		699
10969	2001	11	16.11915	22	02	01.28	-09	56	02.0	18.5	644	11022	2001	11	19.45606	07	13	55.66	+42	58	27.2		699
10969	2001	11	19.20337	22	04	24.54	-09	52	00.9	19.2	608	11022	2001	11	19.47064	07	13	55.46	+42	58	33.3	17.9	644
10969	2001	11	19.21404	22	04	24.99	-09	51	59.9	19.2	608	11022	2001	11	19.47671	07	13	55.27	+42	58	35.4		699
10969	2001	11	19.22454	22	04	25.51	-09	51	59.3	19.2	608	11022	2001	11	19.48834	07	13	55.11	+42	58	40.5	18.2	644
10972	2001	11	17.43786	09	02	42.76	+14	39	59.5	19.6	704	11022	2001	11	19.50508	07	13	54.75	+42	58	47.5	17.9	644
10972	2001	11	17.45220	09	02	43.39	+14	39	55.7	19.4	704	11029	2001	11	11.18393	01	49	54.02	+12	09	46.3	17.2 R	699
10972	2001	11	17.46653	09	02	43.96	+14	39	52.2	19.6	704	11029	2001	11	11.20749	01	49	52.97	+12	09	42.9		699
10972	2001	11	17.48085	09	02	44.50	+14	39	48.4	19.1	704	11029	2001	11	11.23091	01	49	51.94	+12	09	39.4		699
10972	2001	11	17.49524	09	02	45.07	+14	39	45.1	18.8	704	11029	2001	11	11.25433	01	49	50.91	+12	09	35.8		699
10974	2001	11	12.44797	07	50	52.48	+23	46	26.2	19.4	704	11029	2001	11	16.27095	01	46	28.36	+11	57	49.1	17.0	644
10974	2001	11	12.46237	07	50	52.77	+23	46	26.3	19.9	704												

11035	2001	11	17.32046	01	22	50.04	+13	46	28.3	17.5	644	11054	2001	11	13.24154	23	31	39.59	+12	00	55.0	15.7	704	
11035	2001	11	19.14428	01	21	58.58	+13	32	02.5	17.8	704	11054	2001	11	13.80946	23	32	13.31	+12	10	16.9	15.2	R 631	
11035	2001	11	19.15908	01	21	58.13	+13	31	55.5	17.7	704	11054	2001	11	13.85825	23	32	15.70	+12	11	06.6	15.3	R 631	
11035	2001	11	19.17382	01	21	57.74	+13	31	48.6	18.2	704	11054	2001	11	16.81892	23	35	36.70	+13	03	29.0	15.4	R 233	
11035	2001	11	19.18860	01	21	57.30	+13	31	41.7	18.8	704	11054	2001	11	16.82170	23	35	36.87	+13	03	31.8	15.4	R 233	
11035	2001	11	19.20336	01	21	56.81	+13	31	34.6	18.3	704	11054	2001	11	16.82500	23	35	36.93	+13	03	37.0	15.9	V 157	
11035	2001	11	20.14092	01	21	32.25	+13	24	19.6	17.4	R 699	11054	2001	11	16.82726	23	35	37.21	+13	03	38.0	15.6	R 233	
11035	2001	11	20.16453	01	21	31.62	+13	24	09.1		699	11054	2001	11	16.83559	23	35	37.78	+13	03	46.9	15.4	R 233	
11035	2001	11	20.18815	01	21	30.98	+13	23	57.8		699	11054	2001	11	16.83837	23	35	37.97	+13	03	49.9	15.5	R 233	
11035	2001	11	20.21158	01	21	30.34	+13	23	47.2		699	11054	2001	11	16.84115	23	35	38.10	+13	03	53.3	15.4	R 233	
11035	2001	11	24.14317	01	20	00.74	+12	54	44.8	17.9	704	11054	2001	11	16.84392	23	35	38.30	+13	03	55.8	15.6	R 233	
11035	2001	11	24.15776	01	20	00.38	+12	54	37.7	18.2	704	11054	2001	11	16.84983	23	35	38.54	+13	04	04.2	15.7	V 157	
11035	2001	11	24.17232	01	20	00.12	+12	54	31.6	18.3	704	11054	2001	11	16.85492	23	35	38.88	+13	04	09.8	15.8	V 157	
11035	2001	11	24.18689	01	19	59.80	+12	54	26.0	18.1	704	11054	2001	11	17.14106	23	36	01.67	+13	09	31.9	16.0	704	
11035	2001	11	24.20146	01	19	59.50	+12	54	19.8	18.1	704	11054	2001	11	17.15550	23	36	02.61	+13	09	47.9	16.2	704	
11037	2001	11	20.22177	22	28	21.12	-12	00	29.3	20.7	608	11054	2001	11	17.17454	23	36	03.84	+13	10	08.5	16.3	704	
11037	2001	11	20.23193	22	28	21.51	-12	00	26.6	20.2	608	11054	2001	11	17.18895	23	36	04.79	+13	10	24.3	16.1	704	
11037	2001	11	20.24248	22	28	21.86	-12	00	24.8	19.9	608	11054	2001	11	17.82911	23	36	57.13	+13	22	17.3	15.4	R 233	
11038	2001	11	21.29879	04	38	13.90	+31	21	50.3	17.3	704	11054	2001	11	17.83189	23	36	57.37	+13	22	20.6	15.5	R 233	
11038	2001	11	21.31504	04	38	12.73	+31	21	51.0	17.5	704	11054	2001	11	17.83467	23	36	57.54	+13	22	22.8	15.3	R 233	
11038	2001	11	21.32993	04	38	11.64	+31	21	51.2	17.4	704	11054	2001	11	17.83744	23	36	57.76	+13	22	26.5	15.4	R 233	
11038	2001	11	21.34509	04	38	10.53	+31	21	51.8	17.5	704	11054	2001	11	17.84022	23	36	57.98	+13	22	28.8	15.5	R 233	
11038	2001	11	21.36002	04	38	09.42	+31	21	52.4	17.5	704	11054	2001	11	17.84300	23	36	58.07	+13	22	32.1	15.3	R 233	
11038	2001	11	24.28775	04	34	37.08	+31	22	42.0	17.6	704	11054	2001	11	17.84578	23	36	58.37	+13	22	35.9	15.4	R 233	
11038	2001	11	24.30248	04	34	35.96	+31	22	41.7	17.5	704	11054	2001	11	18.06237	23	37	17.86	+13	26	48.0	15.7	704	
11038	2001	11	24.31722	04	34	34.86	+31	22	41.6	17.6	704	11054	2001	11	18.07293	23	37	18.61	+13	26	59.7	15.7	704	
11038	2001	11	24.34665	04	34	32.62	+31	22	41.3	17.6	704	11054	2001	11	18.07747	23	37	18.87	+13	27	03.9	17.2	704	
11039	2001	11	12.35481	04	23	50.51	+24	18	45.6	18.9	704	11054	2001	11	18.08888	23	37	19.84	+13	27	19.2	16.0	704	
11039	2001	11	12.36928	04	23	49.71	+24	18	43.5	18.6	704	11054	2001	11	18.09257	23	37	20.00	+13	27	27.2	15.9	704	
11039	2001	11	12.38374	04	23	48.97	+24	18	42.3	18.9	704	11054	2001	11	18.10423	23	37	20.83	+13	27	36.0	15.9	704	
11039	2001	11	12.39821	04	23	48.23	+24	18	41.0	18.9	704	11054	2001	11	18.10767	23	37	21.05	+13	27	40.1	16.2	704	
11039	2001	11	12.41267	04	23	47.46	+24	18	39.6	18.6	704	11054	2001	11	18.11949	23	37	21.91	+13	27	53.4	15.8	704	
11039	2001	11	14.98056	04	21	33.35	+24	14	32.4	18.0	1	012	11054	2001	11	18.12286	23	37	22.14	+13	27	57.5	16.0	704
11039	2001	11	14.99931	04	21	32.28	+24	14	33.8		1	012	11054	2001	11	18.13592	23	37	23.07	+13	28	12.2	15.8	704
11039	2001	11	19.17251	04	17	44.35	+24	06	52.3	17.2	R 699	11054	2001	11	19.20503	23	38	56.81	+13	48	49.1	15.4	644	
11039	2001	11	19.18966	04	17	43.35	+24	06	50.0		699	11054	2001	11	19.22614	23	38	58.47	+13	49	13.4	15.1	644	
11039	2001	11	19.20685	04	17	42.38	+24	06	48.7		699	11054	2001	11	19.24823	23	39	00.23	+13	49	38.7	15.2	644	
11039	2001	11	19.22407	04	17	41.40	+24	06	46.2		699	11054	2001	11	21.71134	23	43	08.04	+14	39	09.0	15.3	R 185	
11039	2001	11	19.29599	04	17	37.18	+24	06	37.1	17.4	704	11054	2001	11	21.71551	23	43	08.43	+14	39	14.4	15.3	R 185	
11039	2001	11	19.31066	04	17	36.35	+24	06	35.5	17.8	704	11054	2001	11	21.71944	23	43	08.83	+14	39	19.3	15.3	R 185	
11039	2001	11	19.32532	04	17	35.51	+24	06	33.7	17.6	704	11054	2001	11	21.72222	23	43	09.08	+14	39	22.8	15.4	R 185	
11039	2001	11	19.33999	04	17	34.66	+24	06	32.4	17.5	704	11054	2001	11	21.72500	23	43	09.36	+14	39	26.3	15.4	R 185	
11039	2001	11	19.35467	04	17	33.82	+24	06	30.4	17.8	704	11060	2001	11	12.38528	06	25	49.50	+21	33	28.4	19.4	704	
11039	2001	11	21.29956	04	15	44.56	+24	02	31.3	17.3	704	11060	2001	11	12.39954	06	25	49.15	+21	33	28.5	18.9	704	
11039	2001	11	21.31415	04	15	43.70	+24	02	29.3	17.7	704	11060	2001	11	12.41382	06	25	48.77	+21	33	27.6	19.3	704	
11039	2001	11	21.32880	04	15	42.87	+24	02	27.5	17.8	704	11060	2001	11	12.42829	06	25	48.47	+21	33	28.0	19.2	704	
11039	2001	11	21.34340	04	15	42.01	+24	02	25.4	17.7	704	11060	2001	11	21.44274	06	21	22.62	+21	29	47.6	18.6	704	
11039	2001	11	21.35801	04	15	41.15	+24	02	23.6	18.8	704	11060	2001	11	21.45742	06	21	22.03	+21	29	46.6	19.0	704	
11039	2001	11	25.30823	04	11	56.33	+23	53	35.7	17.3	704	11060	2001	11	21.47210	06	21	21.49	+21	29	46.3	18.9	704	
11039	2001	11	25.30896	04	11	56.30	+23	53	35.9	17.4	704	11060	2001	11	21.48679	06	21	20.98	+21	29	46.0	19.1	704	
11039	2001	11	25.32282	04	11	55.45	+23	53	33.4	17.6	704	11060	2001	11	21.50149	06	21	20.37	+21	29	45.5	18.9	704	
11039	2001	11	25.32496	04	11	55.34	+23	53	33.7	17.7	704	11061	2001	11	12.36406	06	06	31.14	+25	37	10.9	18.7	704	
11039	2001	11	25.33842	04	11	54.54	+23	53	31.3	17.6	704	11061	2001	11	12.40747	06	06	29.86	+25	37	13.5	18.3	704	
11039	2001	11	25.33970	04	11	54.48	+23	53	31.7	17.8	704	11061	2001	11	12.42192	06	06	29.44	+25	37	14.6	18.5	704	
11044	2001	11	17.15310	23	05	26.90	+02	20	13.8	18.8	644	11061	2001	11	21.37948	06	01	32.71	+25	46	58.8	17.6	704	
11044	2001	11	17.17412	23	05	27.08	+02	20	11.4	18.6	644	11061	2001	11	21.39415	06	01	32.09	+25	46	59.6	18.0	704	
11044	2001	11	17.19518	23	05	27.25	+02	20	08.7	18.7	644	11061	2001	11	21.40882	06	01	31.45	+25	47	00.4	18.2	704	
11044	2001	11	24.06621	23	07	04.28	+02	09	26.4	18.9	704	11061	2001	11	21.42352	06	01	30.83	+25	47	00.9	18.3	704	
11044	2001	11	24.1099																					

11072	2001	11	20.34422	05 28 41.26	+05 51 49.3	17.3	704	11093	2001	11	13.50903	04 27 19.10	-08 49 29.2	17.7	608
11073	2001	11	17.45445	09 29 51.41	+15 56 02.6	19.8	704	11093	2001	11	13.51940	04 27 18.60	-08 49 37.1	17.7	608
11073	2001	11	17.46877	09 29 52.15	+15 55 59.5	19.3	704	11093	2001	11	17.28856	04 24 15.16	-09 36 55.4	17.0 R	699
11073	2001	11	17.48311	09 29 52.76	+15 55 55.5	19.5	704	11093	2001	11	17.31367	04 24 13.85	-09 37 13.8		699
11077	2001	11	17.44011	09 29 03.67	+15 58 32.4	18.3	704	11093	2001	11	17.33886	04 24 12.53	-09 37 31.8		699
11077	2001	11	17.45445	09 29 04.17	+15 58 30.1	18.9	704	11093	2001	11	17.37269	04 24 10.76	-09 37 56.5		699
11077	2001	11	17.46877	09 29 04.66	+15 58 27.8	18.8	704	11095	2001	11	12.35493	04 16 36.95	+22 55 46.8	18.0	704
11077	2001	11	17.48311	09 29 05.12	+15 58 25.2	19.2	704	11095	2001	11	12.36941	04 16 36.25	+22 55 45.8	18.4	704
11077	2001	11	17.49750	09 29 05.60	+15 58 22.8	19.4	704	11095	2001	11	12.38386	04 16 35.56	+22 55 44.8	18.4	704
11078	2001	11	18.07936	21 33 22.27	-01 05 17.4	18.4	704	11095	2001	11	12.39834	04 16 34.87	+22 55 44.0	18.6	704
11078	2001	11	18.09431	21 33 22.96	-01 05 17.2	18.6	704	11095	2001	11	12.41280	04 16 34.18	+22 55 42.8	18.3	704
11078	2001	11	18.11016	21 33 23.72	-01 05 17.2	18.8	704	11095	2001	11	19.17251	04 11 01.27	+22 45 11.2	18.1 R	699
11078	2001	11	18.12642	21 33 24.42	-01 05 18.3	18.8	704	11095	2001	11	19.18966	04 11 00.36	+22 45 09.4		699
11078	2001	11	18.14129	21 33 25.09	-01 05 18.9	18.7	704	11095	2001	11	19.20685	04 10 59.52	+22 45 07.5		699
11080	2001	11	20.43784	06 37 18.23	+21 39 13.3	18.3	704	11095	2001	11	19.22407	04 10 58.62	+22 45 06.0		699
11080	2001	11	20.45253	06 37 17.78	+21 39 13.6	18.7	704	11095	2001	11	19.29422	04 10 54.93	+22 44 58.4	18.2	704
11080	2001	11	20.46733	06 37 17.37	+21 39 14.2	19.0	704	11095	2001	11	19.30889	04 10 54.17	+22 44 56.6	18.3	704
11080	2001	11	20.48203	06 37 16.99	+21 39 14.8	19.1	704	11095	2001	11	19.32356	04 10 53.41	+22 44 55.3	18.2	704
11081	2001	11	15.42811	09 19 59.24	+13 47 50.1	18.7 R	699	11095	2001	11	19.33823	04 10 52.64	+22 44 53.9	17.8	704
11081	2001	11	15.43998	09 19 59.68	+13 47 47.6		699	11095	2001	11	19.35290	04 10 51.88	+22 44 52.2	17.7	704
11081	2001	11	15.45186	09 20 00.14	+13 47 45.1		699	11095	2001	11	21.29755	04 09 12.33	+22 41 27.1	18.2	704
11081	2001	11	15.46369	09 20 00.54	+13 47 42.6		699	11095	2001	11	21.31214	04 09 11.56	+22 41 25.2	18.5	704
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11083	2001	11	24.46852	09 53 00.49	+17 53 19.2	18.8	704	11106	2001	11	25.58975	11 03 45.15	-08 45 23.1	20.1	608
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11084	2001	11	15.42732	09 23 53.27	+11 20 59.4	18.9 R	699	11107	2001	11	20.44236	09 00 46.98	+06 28 42.8	18.6	704
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11085	2001	11	12.35854	05 01 36.57	+23 18 46.4	17.5	704	11108	2001	11	17.45980	07 56 19.69	+12 43 59.3	20.0	704
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11111	2001	11	17.44151	09	42	41.04	+14	51	48.1	704	11140	2001	11	20.36877	06	52	44.67	+15	46	23.4	17.6	704	
11111	2001	11	17.45583	09	42	41.53	+14	51	46.0	704	11140	2001	11	20.38330	06	52	44.34	+15	46	24.7	17.9	704	
11111	2001	11	17.47015	09	42	42.02	+14	51	44.8	704	11140	2001	11	20.39847	06	52	44.00	+15	46	26.6	17.8	704	
11111	2001	11	17.48449	09	42	42.59	+14	51	42.8	704	11140	2001	11	20.41394	06	52	43.68	+15	46	27.8	17.7	704	
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11114	2001	11	17.38359	07	16	53.78	+14	55	48.2	704	11144	2001	11	17.45257	09	14	33.61	+14	38	25.0	19.8	704	
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11114	2001	11	17.42697	07	16	53.26	+14	55	39.0	704	11145	2001	11	12.36331	05	57	53.20	+26	22	26.7	18.0	704	
11115	2001	11	12.43805	08	44	44.81	+24	51	14.1	704	11145	2001	11	12.37780	05	57	52.58	+26	22	26.3	18.1	704	
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11115	2001	11	12.48124	08	44	46.55	+24	51	17.0	704	11145	2001	11	12.42117	05	57	51.00	+26	22	23.4	18.8	704	
11115	2001	11	12.49563	08	44	47.14	+24	51	17.2	704	11145	2001	11	19.36937	05	52	52.31	+26	15	06.9	17.4	704	
11115	2001	11	20.37532	08	49	23.53	+24	58	00.8	18.8 R	699	11145	2001	11	19.38406	05	52	51.54	+26	15	05.5	17.5	704
11115	2001	11	20.39753	08	49	24.12	+24	58	02.0	699	11145	2001	11	19.39876	05	52	50.78	+26	15	04.4	17.4	704	
11115	2001	11	20.41966	08	49	24.67	+24	58	04.2	699	11145	2001	11	19.41346	05	52	50.04	+26	15	03.2	17.7	704	
11115	2001	11	20.44179	08	49	25.35	+24	58	05.7	699	11145	2001	11	19.42817	05	52	49.28	+26	15	01.8	17.8	704	
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11116	2001	11	17.38011	06	34	31.68	+12	45	09.1	704	11145	2001	11	21.39315	05	51	08.37	+26	12	30.4	17.5	704	
11116	2001	11	17.39491	06	34	31.32	+12	45	08.3	704	11145	2001	11	21.42251	05	51	06.82	+26	12	26.7	20.1	704	
11119	2001	11	24.44060	09	42	23.91	+08	49	22.7	18.3	704	11145	2001	11	21.43720	05	51	05.90	+26	12	25.3	18.2	704
11119	2001	11	24.45510	09	42	24.42	+08	49	18.7	18.3	704	11146	2001	11	15.12760	00	14	28.20	-02	39	56.6	18.3	644
11119	2001	11	24.48446	09	42	25.42	+08	49	09.4	18.6	704	11146	2001	11	15.14894	00	14	27.95	-02	39	55.4	18.3	644
11119	2001	11	24.50104	09	42	26.07	+08	49	06.6	18.8	704	11146	2001	11	15.17109	00	14	27.74	-02	39	54.6	18.1	644
11122	2001	11	15.47592	10	19	08.81	+10	40	48.6	18.5 R	699	11149	2001	11	12.43649	07	33	03.19	+20	25	03.8	17.9	704
11122	2001	11	15.48852	10	19	09.87	+10	40	42.1	699	11149	2001	11	12.45096	07	33	03.46	+20	25	01.3	18.0	704	
11122	2001	11	15.50112	10	19	10.90	+10	40	35.1	699	11149	2001	11	12.46506	07	33	03.72	+20	24	58.4	18.1	704	
11122	2001	11	15.51374	10	19	11.96	+10	40	28.3	699	11149	2001	11	12.47913	07	33	03.98	+20	24	55.2	18.0	704	
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11123	2001	11	12.30570	03	05	39.75	+19	21	07.5	18.0	704	11149	2001	11	16.47097	07	34	02.84	+20	12	06.3	17.7	644
11123	2001	11	12.31991	03	05	38.91	+19	21	04.0	17.9	704	11149	2001	11	16.49524	07	34	03.06	+20	12	01.8	17.9	644
11123	2001	11	12.33420	03	05	38.06	+19	21	00.7	18.0	704	11149	2001	11	16.51701	07	34	03.25	+20	11	57.7	18.0	644
11123	2001	11	12.34833	03	05	37.22	+19	20	58.3	18.0	704	11150	2001	11	12.30913	03	41	35.68	+18	53	01.5	17.2	704
11123	2001	11	16.33580	03	01	50.61	+19	06	44.5	17.3	644	11150	2001	11	12.32335	03	41	34.77	+18	53	00.1	17.4	704
11123	2001	11	16.35698	03	01	49.37	+19	06	39.9	17.3	644	11150	2001	11	12.33762	03	41	33.84	+18	52	58.8	17.6	704
11123	2001	11	16.37782	03	01	48.17	+19	06	35.2	17.3	644	11150	2001	11	12.35225	03	41	32.92	+18	52	56.9	17.4	704
11123	2001	11	19.22134	02	59	09.60	+18	56	15.7	17.5	704	11150	2001	11	16.34766	03	37	22.26	+18	45	39.2	16.2	644
11123	2001	11	19.23625	02	59	08.72	+18	56	12.4	18.0	704	11150	2001	11	16.36865	03	37	20.87	+18	45	36.7	16.4	644
11123	2001	11	19.25113	02	59	07.90	+18	56	08.9	18.0	704	11150	2001	11	16.38970	03	37	19.48	+18	45	34.2	16.3	644
11123	2001	11	19.26584	02	59	07.08	+18	56	05.8	18.1	704	11150	2001	11	20.28784	03	33	10.53	+18	38	01.9	16.6	704
11123	2001	11	19.28054	02	59	06.24	+18	56	02.6	18.0	704	11150	2001	11	20.30273	03	33	09.53	+18	38	00.0	16.8	704
11123	2001	11	21.22478	02	57	20.14	+18	48	58.0	17.7	704	11150	2001	11	20.31740	03	33	08.56	+18	37	58.3	16.9	704
11123	2001	11	21.23944	02	57	19.33	+18	48	54.9	17.9	704	11150	2001	11	20.33207	03	33	07.58	+18	37	56.4	16.9	704
11123	2001	11	21.25410	02	57	18.51	+18	48	51.8	18.2	704	11150	2001	11	20.34675	03	33	06.63	+18	37	54.6	18.5	704
11123	2001	11	21.26877	02	57	17.69	+18	48	48.6	17.9	704	11150	2001	11	20.51032	03	32	56.08	+18	37	36.6	17.4	608
11123	2001	11	21.28343	02	57	16.87	+18	48	45.5	18.4	704	11150	2001	11	20.52091	03	32	55.38	+18	37	35.5	17.3	608
11123	2001	11	24.37812	02	54	32.74	+18	37	33.2	17.8	644	11150	2001	11	20.53122	03	32	54.68	+18	37	33.7	17.4	608
11123	2001	11	24.40058	02	54	31.55	+18	37	28.2	17.5	644	11150	2001	11	21.23130	03	32	10.40	+18	36	10.6	16.5	704
11123	2001	11	24.42590	02	54	30.20	+18	37	22.7	17.6	644	11150	2001	11	21.24596	03	32	09.42	+18	36	09.0	17.0	704
11123	2001	11	25.28701	02	53	46.25	+18	34	18.5	18.6	608	11150	2001	11	21.26063	03	32	08.44	+18	36	07.3	17.0	704
11123	2001	11	25.29788	02	53	45.70	+18	34	16.3	18.5	608	11150	2001	11	21.27529	03	32	07.46	+18	36	05.5	16.8	704
11123	2001	11	25.30823	02	53	45.12	+18	34	13.8	18.6	608	11150	2001	11	21.28996	03	32	06.48	+18	36	03.8	16.9	704
11128	2001	11	17.44264	09	54	59.38	+15	55	14.0	19.5	704	11150	2001	11	24.26220	03	28	58.35	+18	30	13.7	16.6	644
11128	2001	11	17.45696	09	55	00.23	+15	55	10.6	19.4	704	11150	2001	11	24.33214	03	28	53.77	+18	30	05.5	16.6	644
11128	2001	11	17.47128	09	55	00.99	+15</																

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11164	2001	11	20.44138	06 59 41.57	+21 27 48.0	18.1	704	11199	2001	11	11.35052	02 21 32.77	+28 25 28.9		699
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11235	2001	11	14.50248	04	38	55.36	+06	53	55.6	18.4	608	11285	2001	11	21.41268	05	00	59.48	+21	33	06.3	17.9	704
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11235	2001	11	21.54510	04	33	02.38	+06	49	47.3	17.3	608	11285	2001	11	25.30949	04	56	46.96	+21	29	48.0	19.0	704
11235	2001	11	21.55610	04	33	01.79	+06	49	47.0	17.4	608	11285	2001	11	25.32550	04	56	45.86	+21	29	46.2	18.0	704
11235	2001	11	21.56720	04	33	01.19	+06	49	47.5	17.6	608	11285	2001	11	25.34023	04	56	44.87	+21	29	45.7	17.9	704
11237	2001	11	17.43350	08	21	51.88	+14	11	47.8	18.0	704	11285	2001	11	26.28941	04	55	41.55	+21	28	50.2	17.7	704
11237	2001	11	17.44784	08	21	52.18	+14	11	44.9	18.6	704	11285	2001	11	26.29020	04	55	41.51	+21	28	49.7	17.5	704
11237	2001	11	17.46216	08	21	52.57	+14	11	42.3	18.3	704	11285	2001	11	26.30424	04	55	40.54	+21	28	49.0	18.1	704
11237	2001	11	17.47649	08	21	52.89	+14	11	39.9	17.9	704	11285	2001	11	26.30571	04	55	40.46	+21	28	49.0	17.9	704
11237	2001	11	17.49082	08	21	53.25	+14	11	37.0	18.1	704	11285	2001	11	26.31899	04	55	39.54	+21	28	48.1	18.1	704
11237	2001	11	19.58145	08	22	41.69	+14	05	27.0	18.4	608	11285	2001	11	26.32079	04	55	39.37	+21	28	47.9	17.9	704
11237	2001	11	19.59208	08	22	41.89	+14	05	25.2	18.5	608	11285	2001	11	26.33584	04	55	38.31	+21	28	47.2	17.8	704
11237	2001	11	19.60278	08	22	42.10	+14	05	23.2	18.4	608	11286	2001	11	15.33792	22	55	47.70	-08	37	29.8	19.9	608
11239	2001	11	12.43573	07	21	06.77	+17	08	51.5	18.2	704	11286	2001	11	15.34822	22	55	47.96	-08	37	28.5	19.8	608
11239	2001	11	12.45020	07	21	07.10	+17	08	46.2	18.7	704	11286	2001	11	15.35881	22	55	48.19	-08	37	26.9	20.0	608
11239	2001	11	12.47838	07	21	07.90	+17	08	35.9	19.7	704	11287	2001	11	17.15593	23	15	14.85	+04	19	36.0	17.0	644
11239	2001	11	12.49251	07	21	08.20	+17	08	34.1	18.1	704	11287	2001	11	17.17689	23	15	15.24	+04	19	39.0	16.9	644
11239	2001	11	17.37017	07	22	52.10	+16	47	01.8	17.4	704	11287	2001	11	17.19864	23	15	15.64	+04	19	42.0	16.8	644
11239	2001	11	17.38445	07	22	52.35	+16	46	58.1	18.6	704	11287	2001	11	18.14299	23	15	35.20	+04	21	55.8	17.8	704
11239	2001	11	17.39926	07	22	52.53	+16	46	54.1	18.4	704	11287	2001	11	18.15779	23	15	35.51	+04	21	58.5	18.1	704
11239	2001	11	17.41354	07	22	52.76	+16	46	50.6	18.6	704	11287	2001	11	18.17256	23	15	35.82	+04	22	00.7	18.5	704
11239	2001	11	17.42784	07	22	52.97	+16	46	45.8	17.6	704	11287	2001	11	18.18733	23	15	36.12	+04	22	02.7	18.1	704
11239	2001	11	20.37191	07	23	31.03	+16	34	24.6	17.4	704	11287	2001	11	18.20210	23	15	36.47	+04	22	05.2	17.9	704
11239	2001	11	20.38653	07	23	31.18	+16	34	20.4	18.9	704	11287	2001	11	21.06764	23	16	43.78	+04	29	31.7	17.5	704
11239	2001	11	20.41709	07	23	31.46	+16	34	12.6	18.6	704	11287	2001	11	21.08230	23	16	44.12	+04	29	33.9	18.0	704
11239	2001	11	20.43179	07	23	31.55	+16	34	07.0	17.6	704	11287	2001	11	21.09692	23	16	44.49	+04	29	36.1	18.3	704
11239	2001	11	24.36580	07	23	53.06	+16	18	32.5	17.5	704	11287	2001	11	21.11158	23	16	44.80	+04	29	39.6	18.2	704
11239	2001	11	24.38027	07	23	53.08	+16	18	30.2	19.1	704	11287	2001	11	24.06671	23	18	06.13	+04	38	19.1	17.8	704
11239	2001	11	24.39465	07	23	52.93	+16	18	24.7	19.2	704	11287	2001	11	24.08129	23	18	06.57	+04	38	21.9	17.9	704
11239	2001	11	24.40992	07	23	53.04	+16	18	20.4	19.1	704	11287	2001	11	24.09587	23	18	06.95	+04	38	24.1	18.0	704
11239	2001	11	24.42481	07	23	52.94	+16	18	15.5	17.7	704	11287	2001	11	24.11045	23	18	07.36	+04	38	26.8	18.2	704
11243	2001	11	15.18267	00	34	02.66	-00	11	58.9	17.3	644	11287	2001	11	24.12502	23	18	07.81	+04	38	30.1	17.9	704
11243	2001	11	15.20365	00	34	02.41	-00	11	59.9	17.4	644	11293	2001	11	20.06998	22	49	02.78	-14	07	19.4	17.9	704
11243	2001	11	15.22447	00	34	02.17	-00	12	01.4	17.0	644	11293	2001	11	20.08522	22	49	03.68	-14	07	10.7	18.6	704
11247	2001	11	17.36026	05	40	41.41	+16	42	25.0	17.9	704	11293	2001	11	20.10021	22	49	04.51	-14	07	02.9	18.6	704
11247	2001	11	17.37476	05	40	40.88	+16	42	23.2	18.4	704	11293	2001	11	20.11568	22	49	05.44	-14	06	54.2	18.5	704
11247	2001	11	17.38956	05	40	40.31	+16	42	22.6	18.6	704	11293	2001	11	20.13011	22	49	06.24	-14	06	45.9	18.1	704
11247	2001	11	17.40384	05	40	39.77	+16	42	22.4	18.6	704	11294	2001	11	15.44481	03	14	09.48	+05	03	13.1	16.1	644
11247	2001	11	17.41813	05	40	39.19	+16	42	21.7	18.6	704	11294	2001	11	15.44552	03	14	09.43	+05	03	13.2	16.5	644
11247	2001	11	20.36139	05	38	46.42	+16	39	06.6	18.5	704	11294	2001	11	15.46597	03	14	08.19	+05	03	08.8	16.3	644
11247	2001	11	20.37593	05	38	45.85	+16	39	05.2	18.4	704	11294	2001	11	15.46664	03	14	08.16	+05	03	08.9	16.3	644
11247	2001	11	20.39028	05	38	45.26	+16	39	03.7	18.3	704	11294	2001	11	15.48742	03	14	06.90	+05	03	04.5	16.2	644
11247	2001	11	20.40660	05	38	44.61	+16	39	03.5	18.8	704	11294	2001	11	15.48811	03	14	06.88	+05	03	04.7	16.4	644
11247	2001	11	20.42083	05	38	43.92	+16	39	02.1	18.7	704	11294	2001	11	18.29231	03	11	24.62	+04	54	36.6	16.8	704
11247	2001	11	24.29289	05	36	02.67	+16	35	07.9	18.3	704	11294	2001	11	18.30732	03	11	23.71	+04	54	34.1	17.2	704
11247	2001	11	24.30744	05	36	02.01	+16	35	08.0	18.2	704	11294	2001	11	18.32231	03	11	22.79	+04	54	31.3	17.2	704
11247	2001	11	24.32311	05	36	01.36	+16	35	07.2	19.0	704	11294	2001	11	18.33732	03	11	21.89	+04	54	28.9	17.0	704
11247	2001	11	24.33748	05	36	00.66	+16	35	05.7	18.6	704	11294	2001	11	18.35232	03	11	20.98	+04	54	26.4	17.0	704
11247	2001	11	24.35278	05	35	59.97	+16	35	05.5	18.2	704	11294	2001	11	20.21115	03	09	35.61	+04	49	51.6	16.5	704
11250	2001	11	20.49220	11	42	47.55	+02	46	12.1	18.3 R	699	11294	2001	11	20.22582	03	09	34.76	+04	49	49.7	16.9	704
11250	2001	11	20.50173	11	42	48.12	+02	46	07.2		699	11294	2001	11	20.24054	03	09	33.87	+04	49	47.5	16.9	704
11250	2001	11	20.51127	11	42	48.70	+02	46	01.9		699	11294	2001	11	20.25540	03	09	32.99	+04	49	45.3	16.7	704
11250	2001	11	20.52080	11	42	49.24	+02	45	57.1		699	11294	2001	11	20.27009	03	09	32.11	+04	49	43.3	16.6	704
11252	2001	11	15.46804	10	28	44.14	+15	06	48.7	18.1 R	699	11294	2001	11	20.29469	03	09	30.69	+04	49	40.4	16.2 R	699
11252	2001	11	15.48064	10	28	44.51	+15	06	47.6		699	11294	2001	11	20.31119	03	09	29.73	+04	49	38.1		699
11252	2001	11	15.49325	10	28	44.84																	

11319	2001	11	19.31091	04	22	52.13	+21	55	46.5	19.1	704	11359	2001	11	24.44943	09	18	50.12	+19	04	12.5	19.2	704	
11319	2001	11	19.32557	04	22	51.16	+21	55	45.2	19.5	704	11359	2001	11	24.45079	09	18	50.18	+19	04	13.9	18.8	704	
11319	2001	11	19.34025	04	22	50.26	+21	55	42.3	19.0	704	11359	2001	11	24.46393	09	18	50.62	+19	04	08.2	19.3	704	
11319	2001	11	19.35492	04	22	49.33	+21	55	39.7	19.3	704	11359	2001	11	24.46530	09	18	50.55	+19	04	08.3	19.1	704	
11319	2001	11	20.29691	04	21	51.25	+21	53	13.4	17.9	704	11359	2001	11	24.47840	09	18	50.89	+19	04	04.5	19.5	704	
11319	2001	11	20.31181	04	21	50.29	+21	53	11.3	18.1	704	11359	2001	11	24.47976	09	18	50.98	+19	04	04.9	19.4	704	
11319	2001	11	20.32648	04	21	49.38	+21	53	09.0	18.0	704	11359	2001	11	24.49423	09	18	51.35	+19	04	01.1	19.1	704	
11319	2001	11	20.34116	04	21	48.45	+21	53	06.5	18.2	704	11362	2001	11	24.43496	09	15	34.41	+18	29	00.6	18.5	704	
11319	2001	11	20.35584	04	21	47.55	+21	53	04.1	18.2	704	11362	2001	11	24.44943	09	15	34.80	+18	28	59.3	18.9	704	
11319	2001	11	21.29368	04	20	49.23	+21	50	35.7	18.6	704	11362	2001	11	24.46393	09	15	35.07	+18	28	59.9	19.4	704	
11319	2001	11	21.30055	04	20	48.79	+21	50	34.4	17.7	704	11362	2001	11	24.47840	09	15	35.47	+18	28	59.1	18.8	704	
11319	2001	11	21.30871	04	20	48.23	+21	50	33.7	18.6	704	11362	2001	11	24.49287	09	15	35.87	+18	28	59.2	19.1	704	
11319	2001	11	21.31515	04	20	47.86	+21	50	32.2	17.8	704	11366	2001	11	20.44185	08	56	57.99	+10	09	44.4	17.7	704	
11319	2001	11	21.32485	04	20	47.16	+21	50	31.2	18.9	704	11366	2001	11	20.45615	08	56	58.55	+10	09	44.2	17.9	704	
11319	2001	11	21.32981	04	20	46.95	+21	50	29.9	18.0	704	11366	2001	11	20.47191	08	56	59.22	+10	09	44.5	18.0	704	
11319	2001	11	21.34005	04	20	46.25	+21	50	27.9	19.0	704	11366	2001	11	20.48661	08	56	59.81	+10	09	43.4	17.7	704	
11319	2001	11	21.34440	04	20	46.00	+21	50	27.7	18.2	704	11366	2001	11	20.50090	08	57	00.40	+10	09	43.4	17.5	704	
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11323	2001	11	25.58789	10	54	37.26	+12	13	10.7	20.2	608	11366	2001	11	24.46446	08	59	38.28	+10	10	17.7	18.0	704	
11323	2001	11	25.59873	10	54	37.76	+12	13	06.7	20.3	608	11366	2001	11	24.47971	08	59	38.82	+10	10	18.0	17.9	704	
11323	2001	11	25.60904	10	54	38.13	+12	13	02.3	20.7	608	11366	2001	11	24.49463	08	59	39.34	+10	10	18.0	17.9	704	
11333	2001	11	17.29539	04	53	36.51	+13	56	28.4	17.4	704	11382	2001	11	19.19598	21	54	58.81	-14	59	10.8	20.2	608	
11333	2001	11	17.30999	04	53	35.67	+13	56	25.2	17.8	704	11382	2001	11	19.20661	21	54	59.85	-14	59	05.7	19.5	608	
11333	2001	11	17.35496	04	53	33.12	+13	56	14.6	17.7	704	11382	2001	11	19.21727	21	55	00.94	-14	59	01.0	20.0	608	
11333	2001	11	20.29631	04	50	49.42	+13	45	18.7	17.6	704	11399	2001	11	16.45907	06	55	56.16	+24	52	52.6	18.6	644	
11333	2001	11	20.31084	04	50	48.57	+13	45	15.6	17.7	704	11399	2001	11	16.48012	06	55	55.71	+24	52	55.6	19.0	644	
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11333	2001	11	20.34146	04	50	46.72	+13	45	09.1	17.5	704	11399	2001	11	19.44267	06	54	50.41	+25	00	05.2	18.5	704	
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11333	2001	11	24.28628	04	46	54.28	+13	31	32.0	17.5	704	11399	2001	11	19.48741	06	54	49.22	+25	00	12.9	18.5	704	
11333	2001	11	24.30189	04	46	53.26	+13	31	29.3	17.7	704	11399	2001	11	21.45032	06	53	56.39	+25	05	09.6	18.3	704	
11333	2001	11	24.33195	04	46	51.37	+13	31	23.5	17.4	704	11399	2001	11	21.46500	06	53	55.94	+25	05	11.6	18.4	704	
11333	2001	11	24.34671	04	46	50.44	+13	31	20.4	17.5	704	11399	2001	11	21.47969	06	53	55.52	+25	05	13.9	19.2	704	
11334	2001	11	15.11833	00	03	05.91	-11	07	40.0	17.4	644	11399	2001	11	21.49438	06	53	54.99	+25	05	17.0	19.5	704	
11334	2001	11	15.13971	00	03	05.85	-11	07	25.8	17.5	644	11399	2001	11	21.50908	06	53	54.52	+25	05	17.6	18.5	704	
11334	2001	11	15.16178	00	03	05.77	-11	07	11.2	17.8	644	11400	2001	11	13.58423	08	15	16.78	+19	50	53.5	20.6	608	
11336	2001	11	20.36948	05	40	46.65	+19	59	32.6	19.4	704	11400	2001	11	13.59465	08	15	17.16	+19	50	52.0	20.2	608	
11336	2001	11	20.41349	05	40	44.44	+19	59	30.2	18.9	704	11400	2001	11	13.60574	08	15	17.52	+19	50	50.9	20.1	608	
11336	2001	11	20.42824	05	40	43.76	+19	59	30.2	19.1	704	11400	2001	11	16.52608	08	16	59.92	+19	45	02.7	18.6	644	
11336	2001	11	21.39213	05	39	58.02	+19	58	54.9	18.8	704	11400	2001	11	16.53653	08	17	00.23	+19	45	01.6	18.8	644	
11336	2001	11	21.40680	05	39	57.32	+19	58	54.5	19.2	704	11400	2001	11	16.54765	08	17	00.56	+19	45	00.3	18.4	644	
11336	2001	11	21.43619	05	39	55.76	+19	58	53.9	19.6	704	11400	2001	11	17.46382	08	17	29.51	+19	43	22.1	19.5	644	
11342	2001	11	20.45348	10	34	09.79	+05	53	24.1	18.4	R	699	11400	2001	11	17.48620	08	17	30.13	+19	43	20.1	19.4	644
11342	2001	11	20.46293	10	34	10.33	+05	53	19.6		699	11400	2001	11	17.50743	08	17	30.76	+19	43	17.9	19.3	644	
11342	2001	11	20.47244	10	34	10.97	+05	53	16.7		699	11401	2001	11	24.43993	09	56	46.34	+17	14	00.3	19.3	704	
11342	2001	11	20.48196	10	34	11.48	+05	53	12.1		699	11401	2001	11	24.48336	09	56	47.76	+17	13	57.0	20.0	704	
11352	2001	11	17.07585	23	41	13.67	-05	16	01.5	17.4	R	699	11401	2001	11	24.49783	09	56	48.32	+17	13	54.6	19.8	704
11352	2001	11	17.10079	23	41	14.04	-05	15	57.8		699	11402	2001	11	19.44342	07	02	59.59	+27	42	01.1	18.2	704	
11352	2001	11	17.12579	23	41	14.33	-05	15	54.8		699	11402	2001	11	19.45809	07	02	59.19	+27	42	02.3	18.9	704	
11352	2001	11	17.15090	23	41	14.69	-05	15	49.8		699	11402	2001	11	19.47315	07	02	58.88	+27	42	04.5	18.8	704	
11352	2001	11	19.14175	23	41	47.75	-05	10	25.4	18.2	704	11402	2001	11	19.48817	07	02	58.50	+27	42	06.0	18.7	704	
11352	2001	11	19.15636	23	41	48.04	-05	10	21.0	18.3	704	11402	2001	11	19.50285	07	02	58.15	+27	42	08.4	18.7	704	
11352	2001	11	19.18753	23	41	48.51	-05	10	16.5	18.4	704	11402	2001	11	24.36298	07	00	44.69	+27	52	47.3	18.1	704	
11352	2001	11	19.20187	23	41	48.79	-05	10	14.1	18.5	704	11402	2001	11	24.37750	07	00	44.15	+27	52	49.9	18.6	704	
11352	2001	11	20.06107	23	42	04.92	-05	07	43.0	18.0	704	11402	2001	11	24.39196	07	00	43.67	+27	52	51.5	18.5	704	
11352	2001	11	20.07629	23	42	05.20	-05	07	40.0	18.4	704	11402	2001	11	24.40644	07	00	43.16	+27	52	53.7	18.4	704	
11352	2001	11	20.09154	23	42	05.47	-05	07	36.6	19.1	704	11402	2001	11	24.42091	07	00	42.69	+27	52	55.8	18.7	704	
11352	2001	11	20.10685	23	42	05.																		

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13508	2001	11	15.33739	22	55	04.63	-10	57	16.2	18.5	608	13581	2001	11	18.20445	21	29	41.34	-15	10	17.1	18.5	608
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14179	2001	11	12.22996	00	35	10.00	+17	15	33.8	18.2	704	14208	2001	11	20.18433	00	54	44.81	+01	20	06.2	19.4	704
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14179	2001	11	17.16194	00	33	36.82	+16	41	20.2	18.2	704	14208	2001	11	24.12350	00	54	55.39	+01	03	59.8	17.9	704
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14179	2001	11	17.19541	00	33	36.32	+16	41	07.0	18.5	704	14209	2001	11	24.43198	08	46	02.64	+20	53	47.7	18.6	704
14179	2001	11	17.21049	00	33	36.01	+16	41	00.1	18.4	704	14209	2001	11	24.46096	08	46	03.42	+20	53	44.8	18.7	704
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14179	2001	11	18.15094	00	33	23.35	+16	34	53.0	17.7	704	14209	2001	11	24.48989	08	46	04.19	+20	53	41.9	18.8	704
14179	2001	11	18.15196	00	33	23.33	+16	34	52.1	18.2	704	14209	2001	11	25.52194	08	46	32.42	+20	52	20.4	20.1	608
14179	2001	11	18.16673	00	33	23.12	+16	34	46.4	18.2	704	14209	2001	11	25.53333	08	46	32.68	+20	52	19.3	19.6	608
14179	2001	11	18.16789	00	33	23.05	+16	34	46.6	18.1	704	14209	2001	11	25.54429	08	46	32.94	+20	52	19.2	20.1	608
14179	2001	11	18.18153	00	33	22.91	+16	34	41.0	18.2	704	14210	2001	11	11.16584	01	30	24.72	+26	18	10.8	17.9	R
14179	2001	11	18.18400	00	33	22.82	+16	34	40.4	18.0	704	14210	2001	11	11.18946	01	30	23.56	+26	18	03.9		699
14179	2001	11	18.19627	00	33	22.68	+16	34	35.0	18.5	704	14210	2001	11	11.21295	01	30	22.38	+26	17	57.0		699
14179	2001	11	18.19934	00	33	22.61	+16	34	34.2	18.0	704	14210	2001	11	11.23637	01	30	21.22	+26	17	49.2		699
14179	2001	11	18.21461	00	33	22.36	+16	34	28.1	18.1	704	14210	2001	11	12.21753	01	29	34.00	+26	13	01.8	18.1	704
14179	2001	11	18.21846	00	33	22.40	+16	34	26.9	18.4	644	14210	2001	11	12.23189	01	29	33.28	+26	12	57.0	18.4	704
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14182	2001	11	18.23358	21	33	42.72	-08	52	37.7	19.9	608	14238	2001	11	16.09044	22	50	51.18	-03	04	28.9	18.5	644
14182	2001	11	18.24427	21	33	43.74	-08	52	35.5	20.1	608	14238	2001	11	16.11144	22	50	51.56	-03	04	27.3	17.8	644
14185	2001	11	25.22544	20	51	09.69	-22	23	48.5	18.9	608	14238	2001	11	16.13325	22	50	51.95	-03	04	25.4	17.8	644
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14185	2001	11	25.24724	20	51	12.18	-22	23	34.3	18.8	608	14238	2001	11	17.16924	22	51	12.22	-03	02	48.2	17.6	644
14187	2001	11	16.14992	23	44	10.20	-02	19	54.9	17.0	644	14238	2001	11	17.19025	22	51	12.64	-03	02	46.4	18.0	644
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14187	2001	11	18.15890	23	45	11.30	-02	15	34.0	17.5	704	14238	2001	11	20.07842	22	52	16.12	-02	57	33.5		699
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14187	2001	11	20.07705	23	46	15.97	-02	10	42.5	18.1	704	14284	2001	11	25.19529	20	37	11.19	-22	02	37.2	20.2	608
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14191	2001	11	12.29032	00	11	53.84	+08	36	36.2	18.5	608	14302	2001	11	11.24272	00	20	23.02	+14	45	17.4	17.7	644
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14312	2001	11	25.31624	03	01	59.06	+18 39 49.0	17.7	608	14335	2001	11	24.08606	00	01	17.92	-05 55 19.7	17.5	704
14315	2001	11	17.08834	21	55	24.23	-07 53 50.4	18.8	644	14335	2001	11	24.10253	00	01	18.84	-05 55 14.5	17.5	704
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14322	2001	11	16.09182	22	54	12.38	-04 40 31.3	17.7	644	14352	2001	11	20.24257	03	08	57.52	+21 53 48.5	18.2	704
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14849	2001	11	12.34744	02 55 16.20	+18 05 25.3	17.9	704	14870	2001	11	18.28695	23 57 29.12			

14874	2001	11	12.36018	05	22	13.90	+21	53	08.2	18.0	704	14888	2001	11	15.37164	02	17	02.94	+09	17	40.6	16.5	644
14874	2001	11	12.36463	05	22	13.61	+21	53	09.3	18.2	704	14888	2001	11	17.21728	02	15	49.53	+09	04	47.5	17.1	704
14874	2001	11	12.37467	05	22	13.12	+21	53	09.2	18.1	704	14888	2001	11	17.23207	02	15	48.91	+09	04	41.6	17.3	704
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14874	2001	11	12.40359	05	22	11.61	+21	53	11.6	18.3	704	14888	2001	11	20.21322	02	14	01.30	+08	45	38.0	16.4	704
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14874	2001	11	12.41805	05	22	10.87	+21	53	13.0	18.1	704	14888	2001	11	20.24263	02	14	00.22	+08	45	27.1	16.8	704
14874	2001	11	12.42196	05	22	10.66	+21	53	14.1	18.2	704	14888	2001	11	20.25748	02	13	59.66	+08	45	21.6	17.0	704
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14874	2001	11	20.37885	05	14	46.98	+22	03	49.0	18.0	704	14888	2001	11	21.10054	02	13	32.62	+08	40	24.3	16.8	644
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14874	2001	11	21.36964	05	13	45.87	+22	05	01.2	17.6	704	14888	2001	11	22.39616	02	12	52.19	+08	33	09.3	17.7	608
14874	2001	11	21.38432	05	13	44.92	+22	05	02.4	17.8	704	14888	2001	11	22.40658	02	12	51.84	+08	33	06.7	17.6	608
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14874	2001	11	24.33069	05	10	36.94	+22	08	28.3	18.1	704	14888	2001	11	24.22989	02	12	01.29	+08	23	35.0	16.5	644
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14874	2001	11	26.30399	05	08	26.55	+22	10	40.1	18.0	704	14890	2001	11	17.09524	21	24	46.79	+06	45	20.3	18.7	704
14874	2001	11	26.31874	05	08	25.44	+22	10	41.0	18.0	704	14890	2001	11	17.11171	21	24	48.48	+06	45	11.3	18.7	704
14875	2001	11	20.22420	03	20	11.33	+09	34	37.1	17.5	704	14890	2001	11	19.08006	21	28	12.57	+06	28	46.6	18.6	644
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14875	2001	11	20.46808	03	19	56.52	+09	33	44.7	18.6	608	14892	2001	11	20.37784	05	05	11.59	+18	19	41.7	17.4	704
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14875	2001	11	24.24472	03	16	17.03	+09	21	08.1	17.9	704	14892	2001	11	20.42186	05	05	08.56	+18	19	41.0	17.5	704
14875	2001	11	24.25895	03	16	16.16	+09	21	05.6	17.9	704	14892	2001	11	24.25441	05	00	48.80	+18	17	55.5	17.2	V 291
14875	2001	11	24.27344	03	16	15.32	+09	21	02.6	18.1	704	14892	2001	11	24.25832	05	00	48.53	+18	17	55.6	18.1	V 291
14875	2001	11	24.38851	03	16	08.68	+09	20	41.5	18.0	644	14892	2001	11	24.26272	05	00	48.21	+18	17	55.3	17.6	V 291
14875	2001	11	24.41774	03	16	06.97	+09	20	36.0	17.5	644	14892	2001	11	24.28575	05	00	46.49	+18	17	55.2	16.9	704
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14876	2001	11	13.22309	22	11	08.83	-19	26	52.7	20.6	608	14892	2001	11	24.31682	05	00	44.25	+18	17	54.2	17.3	704
14876	2001	11	19.23472	22	15	44.62	-18	49	44.8	19.3	608	14892	2001	11	24.31938	05	00	44.06	+18	17	54.2	16.5	704
14876	2001	11	19.24483	22	15	45.10	-18	49	40.5	19.2	608	14892	2001	11	24.32137	05	00	43.95	+18	17	54.6	17.9	V 691
14876	2001	11	19.25554	22	15	45.61	-18	49	36.3	19.3	608	14892	2001	11	24.33143	05	00	43.17	+18	17	54.0	17.2	704
14877	2001	11	12.36481	06	09	16.14	+27	16	48.3	17.0	704	14892	2001	11	24.33383	05	00	43.04	+18	17	53.7	17.4	704
14877	2001	11	12.37930	06	09	15.77	+27	16	52.4	16.9	704	14892	2001	11	24.34620	05	00	42.11	+18	17	53.6	17.1	704
14877	2001	11	12.39375	06	09	15.38	+27	16	56.4	17.5	704	14892	2001	11	24.34744	05	00	42.05	+18	17	53.3	16.7	V 691
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14877	2001	11	12.42267	06	09	14.65	+27	17	04.8	18.1	704	14892	2001	11	24.36968	05	00	40.42	+18	17	53.4	17.6	V 691
14877	2001	11	19.37089	06	05	49.27	+27	49	58.9	17.7	704	14893	2001	11	12.37208	06	38	11.28	+19	28	22.2	18.1	704
14877	2001	11	19.38558	06	05	48.71	+27	50	03.2	17.3	704	14893	2001	11	12.38642	06	38	10.89	+19	28	20.8	18.5	704
14877	2001	11	19.40028	06	05	48.22	+27	50	07.2	17.4	704	14893	2001	11	12.40067	06	38	10.55	+19	28	21.5	18.5	704
14877	2001	11	19.4																				

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14906	2001	11	17.22104	02 49 50.28	+10 35 31.3	18.7	704	14924	2001	11	21.37645	01 26 58.39	+09 38 30.4	18.6	608
14906	2001	11	17.23585	02 49 49.37	+10 35 27.9	19.0	704	14925	2001	11	21.36846	05 52 27.08	+32 03 19.3	17.5	704
14906	2001	11	17.25075	02 49 48.50	+10 35 24.9	18.8	704	14925	2001	11	21.38289	05 52 26.21	+32 03 22.9	17.5	704
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14908	2001	11	20.18886	01 21 39.35	+04 42 15.4	19.4	704	14926	2001	11	20.28816	03 29 35.18	+13 14 22.8	17.3	704
14908	2001	11	20.20355	01 21 38.89	+04 42 13.5	19.2	704	14926	2001	11	20.30276	03 29 34.26	+13 14 18.0	17.4	704
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15228	2001	11	16.20734	00 35 17.71	+01 42 58.1	18.5	644	15253	2001	11	11.22622	01 16 26.43	+15 05 00.6		699
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15262	2001	11	18.18756	23	19	51.91	-04	18	12.3	18.8	704	15275	2001	11	17.18197	01	08	08.71	+06	25	17.9	19.2	704
15262	2001	11	18.20291	23	19	52.19	-04	18	10.5	18.4	704	15275	2001	11	17.19627	01	08	08.23	+06	25	14.6	18.9	704
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15263	2001	11	16.20734	00	35	22.25	+03	43	42.5	18.6	644	15275	2001	11	20.15797	01	07	08.02	+06	16	43.7	19.0	704
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15263	2001	11	16.24945	00	35	21.33	+03	43	39.9	18.8	644	15275	2001	11	20.18734	01	07	07.40	+06	16	38.6	19.3	704
15263	2001	11	18.15066	00	34	46.53	+03	42	15.3	19.0	704	15275	2001	11	20.20203	01	07	07.03	+06	16	36.1	18.9	704
15263	2001	11	18.16544	00	34	46.23	+03	42	15.1	19.6	704	15275	2001	11	20.38602	01	07	03.68	+06	16	07.7	19.7	608
15263	2001	11	18.18022	00	34	45.92	+03	42	14.9	19.9	704	15275	2001	11	20.39688	01	07	03.46	+06	16	06.5	19.3	608
15263	2001	11	18.19498	00	34	45.69	+03	42	13.8	19.7	704	15275	2001	11	20.40793	01	07	03.24	+06	16	04.2	19.2	608
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15263	2001	11	19.13307	00	34	30.85	+03	41	47.5	19.6	704	15275	2001	11	21.12595	01	06	51.15	+06	14	15.6	19.2	704
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15263	2001	11	21.11915	00	34	04.26	+03	41	18.1	20.8	704	15279	2001	11	16.27300	01	55	41.23	+09	09	29.3	16.7	644
15263	2001	11	21.13381	00	34	04.00	+03	41	18.2	20.6	704	15279	2001	11	16.29422	01	55	40.20	+09	09	26.5	16.8	644
15266	2001	11	20.37732	05	52	15.28	+13	54	30.4	18.7	704	15279	2001	11	16.31556	01	55	39.17	+09	09	23.3	16.7	644
15266	2001	11	20.39167	05	52	14.63	+13	54	27.6	18.4	704	15279	2001	11	17.21489	01	54	58.92	+09	07	17.8	17.3	704
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15267	2001	11	19.22875	01	23	39.76	-09	26	47.2	16.4	704	15279	2001	11	20.15061	01	52	57.09	+09	01	28.8	18.1	704
15267	2001	11	19.24434	01	23	39.37	-09	26	35.3	16.7	704	15279	2001	11	20.16529	01	52	56.50	+09	01	27.9	17.4	704
15267	2001	11	19.25879	01	23	38.99	-09	26	24.2	16.7	704	15279	2001	11	20.17997	01	52	55.87	+09	01	26.4	17.2	704
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15268	2001	11	12.36400	05	11	03.62	+18	05	13.3	17.7	704	15279	2001	11	20.20935	01	52	54.62	+09	01	23.5	17.3	704
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15268	2001	11	12.42132	05	11	00.67	+18	05	07.1	17.8	704	15279	2001	11	21.19436	01	52	17.49	+08	59	48.6	17.2	704
15268	2001	11	20.36293	05	03	41.62	+17	51	56.2	17.1	704	15279	2001	11	21.20899	01	52	16.89	+08	59	47.4	17.3	704
15268	2001	11	20.37759	05	03	40.68	+17	51	54.9	17.3	704	15279	2001	11	22.30883	01	51	37.77	+08	58	16.0	19.1	608
15268	2001	11	20.39226	05	03	39.76	+17	51	53.3	17.2	704	15279	2001	11	22.31980	01	51	37.34	+08	58	15.2	18.3	608
15268	2001	11	20.40692	05	03	38.82	+17	51	51.9	17.1	704	15279	2001	11	22.33056	01	51	36.96	+08	58	14.4	18.3	608
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15268	2001	11	21.29147	05	02	44.79	+17	50	27.6	18.7	704	15279	2001	11	24.19594	01	50	36.05	+08	56	09.6	17.7	644
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15268	2001	11	21.32275	05	02	42.85	+17	50	23.4	17.5	704	15281	2001	11	16.14783	23	39	17.64	-04	21	00.4	17.9	644
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15268	2001	11	24.31682	04	59	32.46	+17	45	45.2	18.0	704	15281	2001	11	20.06132	23	40	05.79	-04	15	20.4	19.5	704
15268	2001	11	24.31925	04	59	32.29	+17	45	46.6	18.1	704	15281	2001	11	20.09179	23	40	06.28	-04	15	17.2	20.3	704
15268	2001	11	24.33143	04	59	31.45	+17	45	45.0	18.0	704	15281	2001	11	20.10710	23	40	06.52	-04	15	14.8	20.2	704
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15268	2001	11	24.34620	04	59	30.46	+17	45	43.7	17.9	704	15282	2001	11	17.13753	22	13	26.95	-05	50	15.3	18.7	644
15268	2001	11	24.34847	04	59	30.40	+17	45	44.7	17.7	704	15282	2001	11	17.15882	22	13	27.85	-05	50	15.0	19.2	644
15268	2001	11	24.40904	04	59	26.23	+17	45	38.3	17.3	V 291	15282	2001	11	17.17977	22	13	28.80	-05	50	14.0	19.0	644
15268	2001	11	24.42976	04	59	24.84	+17	45	36.0	17.3	V 291	15282	2001	11	19.25966	22	15	05.25	-05	48	45.4	19.7	608
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15268	2001	11	25.30450	04	58	28.08	+17	44	17.6	17.1	704	15282	2001	11	19.28153	22	15	06.26	-05	48	44.1	19.6	608
15268	2001	11	25.31916	04	58	27.06	+17	44	16.7	17.6	704	15283	2001	11	17.08363	23	54	00.20	-03	12	51.2	17.1	R 699
15268	2001	11	25.33484	04	58	25.95	+17	44	14.7	17.7	704	15283	2001	11	17.10859	23	54	00.27	-03	12	44.5	19.6	699
15269	2001	11	17.08766	21	49	55.20	-02	42	21.5	17.3	644	15283	2001	11	17.13363	23	54	00.20	-03	12	38.0	19.6	699
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15761	2001	11	20.31591	04 15 29.45	+06 29 25.8			15771	2001	11	21.23969	03 03 39.72	+17 06 29.9	17.5	704
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15761	2001	11	20.34900	04 15 27.60	+06 29 15.5			15771	2001	11	21.26902	03 03 38.25	+17 06 25.6	17.6	704
15761	2001	11	21.50641	04 14 24.92	+06 23 05.2	16.7		15771	2001	11	21.28369	03 03 37.51	+17 06 23.4	17.6	704
15761	2001	11	21.51710	04 14 24.32	+06 23 03.3	16.9		15771	2001	11	24.38095	03 01 11.28	+16 58 37.3	17.2	644
15761	2001	11	21.52747	04 14 23.73	+06 23 00.0	17.0		15771	2001	11	24.40682	03 01 10.07	+16 58 33.3	17.5	644
15763	2001	11	12.40434	02 31 01.72	+05 18 40.4	17.3		15771	2001	11	24.43100	03 01 08.93	+16 58 29.6	17.3	644
15763	2001	11	12.41468	02 31 01.21	+05 18 40.2	17.6		15772	2001	11	12.20854	02 48 14.55	+12 08 57.1	18.1	704
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15763	2001	11	15.39820	02 28 20.38	+05 19 19.4	16.4		15772	2001	11	12.25165	02 48 12.46	+12 08 48.5	18.4	704
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15764	2001	11	25.48165	07 58 08.73	+15 58 18.0	17.0		15776	2001	11	17.36001	05 37 35.83	+15 55 11.6	17.6	704
15764	2001	11	25.49686	07 58 08.65	+15 58 11.6	17.9		15776	2001	11	17.37451	05 37 35.14	+15 55 08.3	18.1	704
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15782	2001	11	12.38852	04	30	40.78	+17 56 53.1	18.7	704	15799	2001	11	17.23985	02	08	01.04	+26 28 59.2	17.8	704
15782	2001	11	12.40277	04	30	39.94	+17 56 51.5	18.7	704	15799	2001	11	17.25424	02	08	00.32	+26 28 52.1	17.5	704
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15782	2001	11	20.29615	04	22	36.32	+17 42 42.4	18.3	704	15799	2001	11	18.21398	02	07	15.19	+26 20 56.7	17.3	704
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15782	2001	11	20.32572	04	22	34.36	+17 42 39.1	18.4	704	15799	2001	11	18.24380	02	07	13.78	+26 20 41.9	17.8	704
15782	2001	11	20.34040	04	22	33.37	+17 42 37.6	18.2	704	15799	2001	11	18.25870	02	07	13.06	+26 20 34.4	17.6	704
15782	2001	11	20.35508	04	22	32.38	+17 42 36.1	18.5	704	15799	2001	11	18.27362	02	07	12.33	+26 20 26.8	17.5	704
15783	2001	11	16.08194	22	20	35.11	-06 00 50.7	16.8	644	15800	2001	11	19.36887	05	50	36.59	+27 53 50.1	18.0	704
15783	2001	11	16.10309	22	20	35.99	-06 00 48.5	16.9	644	15800	2001	11	19.38356	05	50	35.95	+27 53 45.8	18.2	704
15783	2001	11	16.12489	22	20	36.87	-06 00 46.2	16.8	644	15800	2001	11	19.39825	05	50	35.32	+27 53 41.1	17.6	704
15783	2001	11	17.13828	22	21	19.86	-05 58 55.7	17.3	644	15800	2001	11	19.41295	05	50	34.74	+27 53 36.7	17.2	704
15783	2001	11	17.15951	22	21	20.73	-05 58 53.5	17.0	644	15800	2001	11	19.42767	05	50	34.19	+27 53 32.0	17.2	704
15783	2001	11	17.18047	22	21	21.61	-05 58 51.1	17.0	644	15800	2001	11	24.29538	05	46	58.10	+27 28 11.7	16.8	704
15783	2001	11	20.07528	22	23	30.15	-05 52 56.1	16.8 R	699	15800	2001	11	24.31010	05	46	57.35	+27 28 06.9	16.9	704
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15787	2001	11	12.30379	02	45	46.35	+17 48 57.4	19.1	704	15803	2001	11	15.30814	05	23	56.75	-01 01 17.6	17.2	704
15787	2001	11	12.31801	02	45	45.41	+17 48 52.0	18.8	704	15803	2001	11	15.32297	05	23	56.15	-01 01 22.4	17.5	704
15787	2001	11	12.33218	02	45	44.58	+17 48 47.9	19.7	704	15803	2001	11	15.33729	05	23	55.53	-01 01 26.9	17.3	704
15787	2001	11	16.33023	02	41	52.33	+17 29 55.0	19.0	644	15803	2001	11	15.35152	05	23	54.95	-01 01 32.0	17.3	704
15787	2001	11	16.35139	02	41	51.08	+17 29 49.2	18.7	644	15803	2001	11	15.36635	05	23	54.32	-01 01 36.4	17.4	704
15787	2001	11	16.37222	02	41	49.87	+17 29 42.8	18.8	644	15803	2001	11	18.38735	05	21	49.07	-01 17 13.2	16.9	704
15787	2001	11	19.21782	02	39	11.95	+17 16 27.2	18.5	704	15803	2001	11	18.40229	05	21	48.39	-01 17 18.0	16.9	704
15787	2001	11	19.23273	02	39	11.13	+17 16 23.2	18.8	704	15803	2001	11	18.41690	05	21	47.69	-01 17 21.5	17.1	704
15787	2001	11	19.24743	02	39	10.30	+17 16 19.0	19.3	704	15803	2001	11	18.44748	05	21	46.27	-01 17 30.7	16.9	704
15787	2001	11	19.26231	02	39	09.47	+17 16 14.7	18.7	704	15804	2001	11	15.44262	03	06	10.97	+07 45 01.7	16.5	644
15787	2001	11	19.27702	02	39	08.71	+17 16 10.1	19.3	704	15804	2001	11	15.46381	03	06	09.80	+07 44 58.9	16.8	644
15787	2001	11	21.16002	02	37	28.38	+17 07 34.2	18.3	704	15804	2001	11	15.48527	03	06	08.65	+07 44 55.8	16.7	644
15787	2001	11	21.17463	02	37	27.58	+17 07 30.2	18.9	704	15804	2001	11	17.22261	03	04	36.07	+07 41 15.5	17.2	704
15787	2001	11	21.18927	02	37	26.81	+17 07 26.7	19.1	704	15804	2001	11	17.23722	03	04	35.28	+07 41 13.6	17.3	704
15787	2001	11	21.20390	02	37	26.00	+17 07 22.4	18.8	704	15804	2001	11	17.25213	03	04	34.45	+07 41 11.6	17.4	704
15787	2001	11	21.21867	02	37	25.18	+17 07 18.4	18.7	704	15804	2001	11	17.26757	03	04	33.60	+07 41 10.3	17.2	704
15790	2001	11	11.41737	08	46	07.79	+45 37 00.6	18.5 R	699	15804	2001	11	20.22230	03	01	58.85	+07 35 44.5	17.3	704
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15793	2001	11	12.35729	04	50	22.78	+24 16 03.3	20.0	704	15804	2001	11	24.25694	02	58	36.18	+07 30 09.1	17.8	704
15793	2001	11	12.37178	04	50	21.96	+24 16 03.9	20.1	704	15804	2001	11	24.27142	02	58	35.47	+07 30 07.8	17.7	704
15793	2001	11	12.38623	04	50	21.21	+24 16 03.6	20.4	704	15808	2001	11	16.21717	01	10	03.67	+05 30 24.7	18.2	644
15793	2001	11	12.41516	04	50	19.51	+24 16 03.0	20.2	704	15808	2001	11	16.23833	01	10	03.04	+05 30 21.8	18.3	644
15793	2001	11	17.38640	04	45	29.50	+24 15 18.5	19.4 V	291	15808	2001	11	16.25917	01	10	02.44	+05 30 18.7	17.6	644
15793	2001	11	17.40841	04	45	28.00	+24 15 19.4	19.5 V	291	15808	2001	11	18.21683	01	09	10.27	+05 25 58.3	18.4	704
15793	2001	11	17.43050	04	45	26.61	+24 15 18.8	19.5 V	291	15808	2001	11	18.23173	01	09	09.83	+05 25 56.5	18.8	704
15793	2001	11	19.37321	04	43	26.60	+24 14 36.6	19.2	704	15808	2001	11	18.24663	01	09	09.45	+05 25 54.7	18.9	704
15793	2001	11	19.38790	04	43	25.69	+24 14 36.4	19.3	704	15808	2001	11	18.26152	01	09	09.06	+05 25 52.4	18.6	704
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15793	2001	11	21.33408	04	41	22.46	+24 13 38.9	18.8	704	15808	2001	11	20.18709	01	08	22.34	+05 22 08.4	19.2	704
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15794	2001	11	12.29935	04	26	03.55	+20 53 40.9	18.8	704	15808	2001	11	20.39633	01	08	17.48	+05 21 48.1	19.1	608
15794	2001	11	12.31357	04	26	02.74	+20 53 40.0	18.9	704	15808	2001	11	20.40742	01	08	17.20	+05 21 46.5	19.3	608
15794	2001	11	12.32779	04	26	01.91	+20 53 38.8	18.9	704	15808	2001	11	21.08123	01	08	02.39	+05 20 33.4	18.1	704
15794	2001	11	12.34205	04	26	01.08	+20 53 38.6	19.1	704	15808	2001	11	21.09656	01	08	02.04	+05 20 31.6	18.4	704
15794	2001	11	12																

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15815	2001	11	17.09675	21 13 14.20	-11 18 22.9	17.6	644	15854	2001	11	16.27935	03 56 35.97	+21 38 48.7	18.8	V 291
15815	2001	11	17.11873	21 13 16.88	-11 18 04.3	18.0	644	15854	2001	11	16.30124	03 56 34.48	+21 38 41.4	19.3	V 291
15819	2001	11	17.36474	06 27 57.12	+12 58 24.8	18.0	704	15854	2001	11	16.32350	03 56 32.92	+21 38 33.7	18.8	V 291
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15895	2001	11	18.20254	23	13	27.72	-02	25	28.4	19.0	704	15914	2001	11	12.47190	08	38	12.18	+21	05	29.2	18.8	704
15895	2001	11	18.21816	23	13	28.40	-02	25	26.8	18.8	704	15914	2001	11	12.48606	08	38	13.23	+21	05	26.1	18.3	704
15895	2001	11	21.27033	23	15	49.67	-02	21	19.2	19.0	608	15914	2001	11	12.50009	08	38	13.89	+21	05	23.8	18.1	704
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15895	2001	11	21.29161	23	15	50.65	-02	21	17.1	19.0	608	15915	2001	11	16.17940	00	15	30.14	+00	12	42.1	18.4	644
15898	2001	11	17.13545	22	09	07.48	-03	55	58.5	18.5	644	15915	2001	11	16.20043	00	15	29.98	+00	12	43.6	18.1	644
15898	2001	11	17.15673	22	09	08.27	-03	55	52.5	18.5	644	15916	2001	11	12.36008	04	37	50.32	+17	59	39.5	17.5	704
15898	2001	11	17.17768	22	09	09.07	-03	55	46.9	18.6	644	15916	2001	11	12.37435	04	37	49.53	+17	59	38.5	17.6	704
15898	2001	11	18.08377	22	09	44.69	-03	51	40.9	18.2	704	15916	2001	11	12.38865	04	37	48.74	+17	59	37.0	17.6	704
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15898	2001	11	18.14654	22	09	47.18	-03	51	23.8	19.1	704	15916	2001	11	20.31306	04	30	09.78	+17	48	53.3	17.3	704
15900	2001	11	12.36096	04	43	00.00	+17	16	14.1	17.2	704	15916	2001	11	20.32773	04	30	08.86	+17	48	51.8	17.3	704
15900	2001	11	12.37523	04	42	59.13	+17	16	15.4	17.4	704	15916	2001	11	20.34241	04	30	07.92	+17	48	50.5	17.4	704
15900	2001	11	12.38954	04	42	58.33	+17	16	16.4	17.5	704	15916	2001	11	20.35709	04	30	06.98	+17	48	49.5	17.5	704
15900	2001	11	12.40377	04	42	57.47	+17	16	17.2	17.3	704	15916	2001	11	24.22326	04	26	04.39	+17	43	33.3	17.5	704
15900	2001	11	12.41806	04	42	56.63	+17	16	17.7	17.2	704	15916	2001	11	24.23762	04	26	03.43	+17	43	32.4	17.5	704
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15900	2001	11	20.32824	04	34	49.45	+17	24	28.0	17.7	704	15916	2001	11	24.28244	04	26	00.48	+17	43	28.4	17.4	704
15900	2001	11	20.34292	04	34	48.46	+17	24	28.9	17.7	704	15916	2001	11	25.30119	04	24	55.13	+17	42	06.6	17.3	704
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15900	2001	11	24.22354	04	30	29.88	+17	28	48.7	17.2	704	15916	2001	11	25.33096	04	24	53.22	+17	42	04.3	17.5	704
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15902	2001	11	20.48661	08	53	40.47	+10	24	22.9	19.2	704	15918	2001	11	17.43923	09	23	05.59	+16	32	00.4	19.8	704
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15904	2001	11	17.43661	08	49	27.74	+15	03	47.1	18.0	704	15918	2001	11	17.46790	09	23	06.77	+16	31	52.0	20.0	704
15904	2001	11	17.45096	08	49	28.42	+15	03	42.5	18.1	704	15918	2001	11	17.48222	09	23	07.34	+16	31	47.9	20.0	704
15904	2001	11	17.46528	08	49	29.07	+15	03	37.8	18.2	704	15918	2001	11	17.49662	09	23	08.03	+16	31	42.2	20.1	704
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15905	2001	11	11.17763	01	44	29.18	+15	37	56.3	17.0 R	699	15919	2001	11	17.46790	09	24	15.81	+16	10	23.5	20.3	704
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15905	2001	11	17.21825	01	39	58.72	+15	31	44.6	17.5	704	15921	2001	11	20.46986	06	53	25.45	+17	25	54.8	19.1	704
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15932	2001	11	20.23846	03 13 07.74	+08 27 44.4	16.8	704	15945	2001	11	15.46573	01 29 56.39	+15 43 23.5	18.3	608
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16669	2001	11	21.43150	06	11	20.90	+30 05 53.6	16.5	704	16698	2001	11	15.42969	09	08	05.68	+13 35 06.2	18.2	R	699	
16669	2001	11	24.29750	06	08	26.41	+31 14 09.6	16.4	704	16698	2001	11	15.44157	09	08	06.04	+13 35 06.5			699	
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16715	2001	11	21.24747	03	42	12.49	+20	53	15.4	19.6	704	16726	2001	11	24.16895	03	30	14.37	+08	03	26.5	17.9	704
16715	2001	11	21.24928	03	42	12.37	+20	53	13.9	19.5	704	16726	2001	11	24.18291	03	30	13.52	+08	03	24.8	18.1	704
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16715	2001	11	21.27681	03	42	10.99	+20	53	07.2	19.1	704	16726	2001	11	24.19785	03	30	12.53	+08	03	21.8	18.2	704
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16715	2001	11	21.29148	03	42	10.23	+20	53	03.1	19.1	704	16726	2001	11	24.22702	03	30	10.67	+08	03	18.7	17.6	704
16716	2001	11	12.36181	05	37	35.40	+24	49	57.0	18.9	704	16726	2001	11	24.24161	03	30	09.73	+08	03	16.2	17.7	704
16716	2001	11	12.37630	05	37	34.86	+24	49	57.8	19.5	704	16726	2001	11	24.25731	03	30	08.75	+08	03	14.5	18.1	704
16716	2001	11	12.39075	05	37	34.37	+24	49	58.3	19.9	704	16726	2001	11	24.27182	03	30	07.81	+08	03	12.7	18.1	704
16716	2001	11	12.40522	05	37	33.83	+24	49	58.7	20.1	704	16729	2001	11	17.40998	06	20	29.78	+26	49	52.5	18.3	644
16716	2001	11	19.36710	05	33	00.00	+24	53	05.6	19.6	704	16729	2001	11	17.43115	06	20	29.14	+26	49	56.2	19.0	644
16716	2001	11	19.38179	05	32	59.32	+24	53	05.8	19.7	704	16729	2001	11	17.45245	06	20	28.46	+26	50	00.2	19.0	644
16716	2001	11	19.41118	05	32	57.98	+24	53	06.6	19.7	704	16729	2001	11	24.29836	06	16	15.73	+27	10	23.1	18.7	704
16716	2001	11	21.37368	05	31	29.62	+24	53	42.0	19.5	704	16729	2001	11	24.31308	06	16	15.01	+27	10	26.3	18.8	704
16716	2001	11	21.38836	05	31	29.01	+24	53	42.3	20.0	704	16729	2001	11	24.32782	06	16	14.35	+27	10	28.3	19.4	704
16716	2001	11	21.41772	05	31	27.47	+24	53	43.0	19.6	704	16729	2001	11	24.34254	06	16	13.65	+27	10	31.1	18.8	704
16716	2001	11	21.43241	05	31	26.80	+24	53	43.4	19.7	704	16729	2001	11	24.35724	06	16	12.98	+27	10	33.5	18.7	704
16717	2001	11	17.36163	06	01	08.48	+14	57	14.3	17.7	704	16733	2001	11	19.44620	07	18	07.21	+25	09	25.4	19.4	704
16717	2001	11	17.37613	06	01	08.07	+14	57	08.7	17.9	704	16733	2001	11	19.46086	07	18	06.90	+25	09	26.4	19.3	704
16717	2001	11	17.39093	06	01	07.64	+14	57	03.6	18.1	704	16733	2001	11	19.49094	07	18	06.40	+25	09	29.9	19.5	704
16717	2001	11	17.40521	06	01	07.21	+14	56	58.5	18.0	704	16733	2001	11	19.50563	07	18	06.22	+25	09	32.6	19.7	704
16717	2001	11	17.41950	06	01	06.81	+14	56	53.3	17.9	704	16734	2001	11	20.44627	09	36	52.29	+06	29	52.9	18.3	704
16717	2001	11	18.36200	06	00	40.65	+14	51	21.6	17.9	704	16734	2001	11	20.46061	09	36	53.32	+06	29	45.5	19.0	704
16717	2001	11	18.37684	06	00	40.22	+14	51	16.4	17.8	704	16734	2001	11	20.47633	09	36	54.39	+06	29	36.9	19.0	704
16717	2001	11	18.39197	06	00	39.74	+14	51	11.2	18.1	704	16734	2001	11	20.49104	09	36	55.29	+06	29	29.3	19.2	704
16717	2001	11	18.40741	06	00	39.27	+14	51	05.5	18.0	704	16734	2001	11	20.50543	09	36	56.30	+06	29	21.5	18.6	704
16717	2001	11	18.42290	06	00	38.80	+14	51	00.2	18.1	704	16734	2001	11	24.44098	09	41	22.41	+05	54	23.9	18.1	704
16717	2001	11	20.36353	05	59	40.45	+14	39	41.7	17.6	704	16734	2001	11	24.45547	09	41	23.22	+05	54	15.3	18.2	704
16717	2001	11	20.37807	05	59	39.94	+14	39	35.9	18.0	704	16734	2001	11	24.46961	09	41	24.13	+05	54	08.4	18.7	704
16717	2001	11	20.39242	05	59	39.45	+14	39	30.9	18.0	704	16734	2001	11	24.48484	09	41	25.07	+05	54	00.2	18.7	704
16717	2001	11	20.40874	05	59	38.91	+14	39	25.6	17.7	704	16734	2001	11	24.50141	09	41	26.09	+05	53	51.0	18.7	704
16717	2001	11	20.42338	05	59	38.44	+14	39	21.0	18.1	704	16735	2001	11	20.43557	06	21	21.60	+18	52	49.0	18.2	704
16718	2001	11	19.43178	06	14	31.82	+29	03	13.5	18.1	704	16735	2001	11	20.45025	06	21	21.06	+18	52	50.4	18.7	704
16718	2001	11	19.45003	06	14	31.17	+29	03	15.7	18.6	704	16735	2001	11	20.49445	06	21	19.35	+18	52	51.9	18.2	704
16718	2001	11	19.46470	06	14	30.67	+29	03	17.8	19.0	704	16735	2001	11	24.29757	06	18	47.26	+18	56	53.5	18.3	704
16718	2001	11	19.47975	06	14	30.11	+29	03	18.7	18.0	704	16735	2001	11	24.31265	06	18	46.61	+18	56	56.0	18.8	704
16718	2001	11	19.49478	06	14	29.59	+29	03	20.4	19.3	704	16735	2001	11	24.34223	06	18	45.24	+18	56	58.3	18.9	704
16718	2001	11	24.29737	06	11	31.85	+29	11	29.8	18.8	704	16736	2001	11	15.31491	01	54	58.48	+01	21	20.2	17.8	644
16718	2001	11	24.29824	06	11	31.82	+29	11	29.6	18.7	704	16736	2001	11	15.33574	01	54	57.55	+01	21	15.6	17.8	644
16718	2001	11	24.31209	06	11	31.24	+29	11	30.5	18.9	704	16736	2001	11	15.35656	01	54	56.67	+01	21	11.0	17.9	644
16718	2001	11	24.32683	06	11	30.61	+29	11	32.1	18.9	704	16736	2001	11	18.22124	01	53	02.21	+01	11	48.0	18.2	704
16718	2001	11	24.32770	06	11	30.58	+29	11	32.1	18.5	704	16736	2001	11	18.23614	01	53	01.60	+01	11	45.2	18.7	704
16718	2001	11	24.34155	06	11	29.99	+29	11	33.9	18.6	704	16736	2001	11	18.25104	01	53	01.02	+01	11	42.2	18.6	704
16718	2001	11	24.34242	06	11	29.97	+29	11	33.9	18.6	704	16736	2001	11	18.26593	01	53	00.42	+01	11	39.6	18.7	704
16718	2001	11	24.35625	06	11	29.36	+29	11	35.2	18.5	704	16736	2001	11	18.28086	01	52	59.83	+01	11	37.4	18.7	704
16718	2001	11	24.35712	06	11	29.36	+29	11	35.4	18.4	704	16736	2001	11	21.42475	01	51	05.74	+01	03	16.5	19.7	608
16719	2001	11	16.45981	06	55	52.89	+23	41	35.4	17.5	644	16736	2001	11	21.43597	01	51	05.32	+01	03	15.0	19.7	608
16719	2001	11	16.48081	06	55	52.68	+23	41	36.9	17.6	644	16736	2001	11	21.44739	01	51	04.89	+01	03	13.0	19.4	608
16719	2001	11	16.50562	06	55	52.43	+23	41	38.9	17.5	644	16737	2001	11	12.43570	08	13	25.66	+22	38	48.9	19.3	704
16719	2001	11	19.44216	06	55	21.08	+23	45	38.7	17.1	704	16737	2001	11	12.45009	08	13	26.08	+22	38	50.0	19.5	704
16719	2001	11	19.45682	06	55	20.80	+23	45	39.9	17.9	704	16737	2001	11	12.46449	08	13	26.48	+22	38	51.4	19.3	704
16719	2001	11	19.48691	06	55	20.36	+23	45	42.2	17.9	704	16737	2001	11	12.47889	08	13	26.91	+22	38	53.4	19.1	704
16719	2001	11	19.50159	06	55	20.10	+23	45	43.5	17.7	704	16737	2001	11	12.49328	08	13	27.30	+22	38	55.1	18.9	704
16719	2001	11	21.45007																				

16750	2001	11	17.23012	01	17	09.79	+15	24	37.5	19.0	704	16758	2001	11	20.30503	03	51	02.86	+12	11	59.0	18.1	704
16750	2001	11	17.24449	01	17	09.26	+15	24	33.3	18.9	704	16758	2001	11	20.31962	03	51	02.10	+12	11	56.2	18.4	704
16750	2001	11	17.25886	01	17	08.73	+15	24	28.9	19.3	704	16758	2001	11	24.21856	03	47	29.99	+11	58	53.8	17.3	704
16750	2001	11	17.27323	01	17	08.25	+15	24	25.3	19.3	704	16758	2001	11	24.23288	03	47	29.18	+11	58	50.8	17.6	704
16750	2001	11	17.27755	01	17	08.14	+15	24	24.4	18.3	644	16758	2001	11	24.24842	03	47	28.31	+11	58	47.9	17.6	704
16750	2001	11	17.29870	01	17	07.37	+15	24	18.5	18.4	644	16758	2001	11	24.26262	03	47	27.52	+11	58	45.0	17.3	704
16750	2001	11	17.31978	01	17	06.59	+15	24	12.3	18.3	644	16758	2001	11	24.27776	03	47	26.65	+11	58	42.0	17.4	704
16750	2001	11	20.14092	01	15	34.07	+15	11	18.6	18.5 R	699	16761	2001	11	15.37745	07	20	13.25	+05	40	27.7	18.5	704
16750	2001	11	20.16453	01	15	33.32	+15	11	12.4		699	16761	2001	11	15.39188	07	20	13.20	+05	40	23.4	18.6	704
16750	2001	11	20.18815	01	15	32.50	+15	11	06.1		699	16761	2001	11	15.40634	07	20	13.20	+05	40	19.3	19.2	704
16750	2001	11	20.21158	01	15	31.76	+15	10	59.9		699	16761	2001	11	15.42082	07	20	13.16	+05	40	15.8	19.8	704
16750	2001	11	20.42596	01	15	25.05	+15	10	02.3	19.2	608	16761	2001	11	15.43619	07	20	13.05	+05	40	11.0	18.9	704
16750	2001	11	20.43651	01	15	24.72	+15	09	59.9	19.3	608	16761	2001	11	18.44202	07	19	58.93	+05	26	33.2	18.4	704
16750	2001	11	20.44720	01	15	24.40	+15	09	56.4	19.4	608	16761	2001	11	18.45685	07	19	58.82	+05	26	28.5	18.6	704
16750	2001	11	21.14251	01	15	03.65	+15	06	53.8	18.8	704	16761	2001	11	18.47171	07	19	58.64	+05	26	25.0	18.7	704
16750	2001	11	21.15776	01	15	03.13	+15	06	49.3	19.0	704	16761	2001	11	18.48660	07	19	58.51	+05	26	20.4	18.9	704
16750	2001	11	21.17240	01	15	02.74	+15	06	46.0	19.3	704	16761	2001	11	18.50144	07	19	58.36	+05	26	16.4	18.4	704
16750	2001	11	21.20362	01	15	01.75	+15	06	38.4	19.4	704	16763	2001	11	12.38616	06	30	10.09	+21	40	12.3	18.6	704
16750	2001	11	21.45713	01	13	40.39	+14	54	10.4	19.0	704	16763	2001	11	12.40042	06	30	09.82	+21	40	09.2	18.4	704
16750	2001	11	24.17170	01	13	40.02	+14	54	07.3	19.7	704	16763	2001	11	12.41471	06	30	09.51	+21	40	05.8	18.7	704
16750	2001	11	24.18626	01	13	39.58	+14	54	04.5	19.2	704	16763	2001	11	12.42919	06	30	09.19	+21	40	02.4	18.8	704
16750	2001	11	24.20083	01	13	39.20	+14	53	58.2	19.9	704	16763	2001	11	20.43607	06	26	42.79	+21	09	03.7	18.2	704
16754	2001	11	12.44336	08	34	38.88	+17	50	01.2	18.1	704	16763	2001	11	20.45076	06	26	42.28	+21	09	00.3	18.3	704
16754	2001	11	12.45742	08	34	39.68	+17	49	56.7	18.5	704	16763	2001	11	20.48026	06	26	41.25	+21	08	53.0	18.7	704
16754	2001	11	12.47153	08	34	40.48	+17	49	53.3	18.4	704	16763	2001	11	20.49495	06	26	40.71	+21	08	49.1	18.2	704
16754	2001	11	12.48568	08	34	41.32	+17	49	49.3	18.3	704	16763	2001	11	21.44426	06	26	08.70	+21	05	07.4	18.0	704
16754	2001	11	12.49972	08	34	42.09	+17	49	44.7	18.6	704	16763	2001	11	21.45893	06	26	08.15	+21	05	04.2	18.3	704
16754	2001	11	25.48709	08	45	09.84	+16	51	16.1	17.5	704	16763	2001	11	21.47362	06	26	07.61	+21	05	00.9	18.1	704
16754	2001	11	25.50163	08	45	10.33	+16	51	12.8	17.7	704	16763	2001	11	21.48831	06	26	07.10	+21	04	57.4	18.4	704
16754	2001	11	25.51703	08	45	10.89	+16	51	09.4	17.7	704	16763	2001	11	21.50301	06	26	06.55	+21	04	53.8	18.3	704
16754	2001	11	25.52091	08	45	11.28	+16	51	08.4	18.4	608	16764	2001	11	16.27855	02	17	17.09	+15	50	49.3	17.9	644
16754	2001	11	25.53226	08	45	11.70	+16	51	05.7	18.4	608	16764	2001	11	16.29985	02	17	16.11	+15	50	44.5	18.0	644
16754	2001	11	25.54323	08	45	12.07	+16	51	03.0	18.4	608	16764	2001	11	16.32117	02	17	15.10	+15	50	39.5	18.0	644
16755	2001	11	12.44374	08	39	37.08	+20	45	22.9	18.9	704	16764	2001	11	17.22098	02	16	34.53	+15	47	10.9	18.6	704
16755	2001	11	12.45780	08	39	37.94	+20	45	21.9	18.8	704	16764	2001	11	17.23533	02	16	33.87	+15	47	07.5	18.4	704
16755	2001	11	12.47190	08	39	38.68	+20	45	22.7	18.8	704	16764	2001	11	17.24971	02	16	33.22	+15	47	04.0	18.7	704
16755	2001	11	12.48606	08	39	39.43	+20	45	21.9	18.8	704	16764	2001	11	17.26408	02	16	32.56	+15	47	00.7	18.6	704
16755	2001	11	12.50009	08	39	40.19	+20	45	21.2	19.1	704	16764	2001	11	17.27845	02	16	31.91	+15	46	57.3	18.7	704
16755	2001	11	24.43310	08	49	01.45	+20	48	42.6	18.6	704	16764	2001	11	19.21379	02	15	07.16	+15	39	38.0	17.8	704
16755	2001	11	24.44758	08	49	01.95	+20	48	43.8	18.7	704	16764	2001	11	19.22870	02	15	06.50	+15	39	34.6	18.3	704
16755	2001	11	24.46208	08	49	02.46	+20	48	44.9	19.1	704	16764	2001	11	19.24340	02	15	05.85	+15	39	31.4	18.2	704
16755	2001	11	24.47654	08	49	02.93	+20	48	45.4	19.1	704	16764	2001	11	19.25828	02	15	05.19	+15	39	28.2	18.3	704
16755	2001	11	24.49101	08	49	03.39	+20	48	47.0	18.9	704	16764	2001	11	19.27299	02	15	04.54	+15	39	24.9	18.2	704
16756	2001	11	12.35854	05	05	42.53	+23	44	27.8	19.5	704	16764	2001	11	21.15450	02	13	46.07	+15	32	31.3	17.8	704
16756	2001	11	12.37302	05	05	41.80	+23	44	27.3	19.6	704	16764	2001	11	21.16912	02	13	45.46	+15	32	28.1	18.2	704
16756	2001	11	12.38747	05	05	41.08	+23	44	26.3	19.8	704	16764	2001	11	21.18374	02	13	44.85	+15	32	24.8	18.5	704
16756	2001	11	12.40195	05	05	40.28	+23	44	25.8	19.6	704	16764	2001	11	21.19838	02	13	44.21	+15	32	22.0	18.2	704
16756	2001	11	12.41641	05	05	39.64	+23	44	25.9	19.5	704	16764	2001	11	21.21314	02	13	43.59	+15	32	19.0	18.1	704
16756	2001	11	17.46316	05	01	22.53	+23	41	48.4	19.4 V	291	16764	2001	11	24.21187	02	11	46.65	+15	21	50.6	18.9	644
16756	2001	11	17.48532	05	01	21.34	+23	41	47.5	19.7 V	291	16764	2001	11	24.23277	02	11	45.84	+15	21	46.4	18.4	644
16756	2001	11	17.50736	05	01	20.11	+23	41	46.5	19.0 V	291	16764	2001	11	24.25269	02	11	45.06	+15	21	42.4	18.6	644
16756	2001	11	19.36230	04	59	38.74	+23	40	30.8	18.6	704	16765	2001	11	17.41748	07	28	59.25	+37	49	34.7	18.0 R	699
16756	2001	11	19.37699	04	59	37.89	+23	40	29.8	19.0	704	16765	2001	11	17.43870	07	28	59.06	+37	49	42.2		699
16756	2001	11	19.39168	04	59	37.05	+23	40	29.6	18.9	704	16765	2001	11	17.45996	07	28	58.88	+37	49	50.6		699
16756	2001	11	19.40638	04	59	36.20	+23	40	28.5	19.4	704	16765	2001	11	17.48120	07	28	58.70	+37	49	58.2		699
16756	2001	11	21.36663	04	57	45.36	+23	38	57.2	18.9	704	16765	2001	11	19.47428	07	28	42.51	+38	02	16.5	18.4	644
16756	2001	11	21.38131	04	57	44.48	+23	38	55.9	19.1	704	16765	2001	11	19.49492	07	28	42.27	+38	02	24.2	18.0	644
16756	2001	11	21.39598	04	57	43.63	+23	38	55.0	19.0	704	16765	2001	11	19.51137	07	28	42.22	+38	02	30.0	18.4	644
16756	2001	11	21.41066	04	57	42.78																	

16770	2001	11	17.40687	06	16	57.37	+30	17	10.0	18.3	644	16782	2001	11	20.38875	05	24	14.84	+15	00	11.3	18.5	704
16770	2001	11	17.42839	06	16	56.68	+30	17	12.5	18.5	644	16782	2001	11	20.40509	05	24	14.08	+15	00	11.6	18.4	704
16770	2001	11	17.45031	06	16	55.99	+30	17	14.9	18.6	644	16782	2001	11	20.41932	05	24	13.46	+15	00	12.0	18.3	704
16770	2001	11	21.37127	06	14	43.83	+30	24	28.9	18.7	704	16782	2001	11	24.29093	05	21	15.86	+15	02	51.4	18.1	704
16770	2001	11	21.38571	06	14	43.27	+30	24	32.0	19.1	704	16782	2001	11	24.30655	05	21	15.06	+15	02	52.6	18.1	704
16770	2001	11	21.40183	06	14	42.63	+30	24	34.2	18.6	704	16782	2001	11	24.32223	05	21	14.26	+15	02	53.4	18.2	704
16770	2001	11	21.41738	06	14	42.02	+30	24	34.7	19.1	704	16782	2001	11	24.33660	05	21	13.59	+15	02	53.9	18.3	704
16770	2001	11	21.43176	06	14	41.47	+30	24	37.3	18.8	704	16782	2001	11	24.35190	05	21	12.87	+15	02	55.1	18.4	704
16770	2001	11	24.29812	06	12	48.37	+30	29	31.0	18.5	704	16785	2001	11	26.33994	04	46	40.19	+43	29	23.3	16.2	704
16770	2001	11	24.31284	06	12	47.70	+30	29	32.1	19.2	704	16785	2001	11	26.35463	04	46	39.23	+43	29	19.9	16.5	704
16770	2001	11	24.32758	06	12	47.03	+30	29	34.0	19.2	704	16785	2001	11	26.36931	04	46	38.27	+43	29	15.8	16.6	704
16770	2001	11	24.34229	06	12	46.41	+30	29	35.6	19.2	704	16785	2001	11	26.38399	04	46	37.39	+43	29	14.0	16.8	704
16770	2001	11	24.35700	06	12	45.73	+30	29	37.2	19.3	704	16785	2001	11	26.39870	04	46	36.15	+43	29	09.3	16.5	704
16772	2001	11	24.36547	07	22	11.90	+26	23	11.0	19.0	704	16786	2001	11	19.34060	02	21	19.43	+32	26	04.9	16.4	644
16772	2001	11	24.37999	07	22	11.55	+26	23	12.6	19.3	704	16786	2001	11	19.36183	02	21	18.42	+32	25	56.4	15.9	644
16772	2001	11	24.39446	07	22	11.32	+26	23	15.7	19.3	704	16786	2001	11	19.38312	02	21	17.41	+32	25	47.5	16.1	644
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16772	2001	11	24.42340	07	22	10.90	+26	23	19.3	20.1	704	16787	2001	11	12.30248	03	00	48.10	+23	48	12.0	18.1	704
16774	2001	11	24.43816	09	20	33.05	+06	55	14.5	18.7	704	16787	2001	11	12.31723	03	00	47.29	+23	48	09.7	18.3	704
16774	2001	11	24.45271	09	20	33.26	+06	55	09.5	18.8	704	16787	2001	11	12.33195	03	00	46.47	+23	48	07.7	18.0	704
16774	2001	11	24.48209	09	20	33.61	+06	54	57.1	19.3	704	16787	2001	11	12.34667	03	00	45.65	+23	48	06.1	18.2	704
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16775	2001	11	12.37006	06	19	45.33	+20	12	56.4	18.5	704	16787	2001	11	17.41398	02	56	17.83	+23	36	16.5	17.6	644
16775	2001	11	12.38439	06	19	44.97	+20	12	57.0	19.0	704	16787	2001	11	17.43493	02	56	16.72	+23	36	13.1	17.6	644
16775	2001	11	12.39865	06	19	44.71	+20	12	55.2	18.5	704	16787	2001	11	21.22034	02	53	04.25	+23	26	27.9	17.7	704
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16775	2001	11	20.44873	06	16	33.63	+20	13	25.6	18.0	704	16787	2001	11	21.28274	02	53	01.02	+23	26	17.9	18.0	704
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16775	2001	11	21.44249	06	16	02.76	+20	13	36.4	18.0	704	16787	2001	11	24.25909	02	50	36.39	+23	18	13.4	18.8	704
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16775	2001	11	21.50124	06	16	00.82	+20	13	36.6	18.0	704	16788	2001	11	12.32703	04	20	23.19	+18	30	09.8	17.6	704
16777	2001	11	18.13688	01	30	38.27	+07	18	15.8	18.4	704	16788	2001	11	12.34130	04	20	22.52	+18	30	07.8	17.4	704
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16777	2001	11	18.15168	01	30	37.78	+07	18	13.0	18.6	704	16788	2001	11	20.29389	04	13	55.42	+18	15	22.5	16.6	704
16777	2001	11	18.16646	01	30	37.30	+07	18	11.3	18.9	704	16788	2001	11	20.30878	04	13	54.62	+18	15	21.0	16.8	704
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16777	2001	11	18.19600	01	30	36.30	+07	18	06.1	18.7	704	16788	2001	11	20.35281	04	13	52.30	+18	15	15.6	16.9	704
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16777	2001	11	20.19012	01	29	33.42	+07	12	29.8	19.0	704	16788	2001	11	25.29993	04	09	37.08	+18	05	57.1	17.4	704
16777	2001	11	20.20480	01	29	32.94	+07	12	27.0	19.2	704	16788	2001	11	25.31484	04	09	36.27	+18	05	55.1	17.2	704
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16777	2001	11	21.12973	01	29	05.20	+07	10	00.5	19.5	704	16790	2001	11	12.45563	08	20	35.21	+20	05	56.4	18.9	704
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16778	2001	11	12.45015	02	45	41.53	+04	05	56.8	19.0	608	16790	2001	11	12.48391	08	20	35.96	+20	05	52.2	18.7	704
16778	2001	11	12.46066	02	45	40.99	+04	05	55.6	19.2	608	16790	2001	11	12.49795	08	20	36.23	+20	05	51.3	18.9	704
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16808	2001	11	17.25171	02 33 47.07	+13 34 33.3	18.7	704	16824	2001	11	11.44435	07 43 54.07	+29 29 56.2		699
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16834	2001	11	25.53775	10	22	14.49	-02	22	32.5	20.6	608	16848	2001	11	17.43736	08	56	10.48	+13	17	31.3	19.7	704	
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16835	2001	11	24.36656	07	29	15.17	+18	10	47.8	18.5	704	16848	2001	11	17.46603	08	56	11.29	+13	17	25.2	20.3	704	
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16836	2001	11	16.45768	06	49	51.81	+25	31	23.7	17.9	644	16850	2001	11	24.50234	10	35	33.03	+13	16	26.9	19.3	704	
16836	2001	11	16.47875	06	49	51.63	+25	31	25.0	18.2	644	16854	2001	11	16.47237	07	36	19.14	+22	29	37.2	18.9	644	
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16836	2001	11	19.46999	06	49	19.81	+25	34	14.3	19.1	704	16855	2001	11	13.60631	08	23	31.25	+16	15	37.3	18.8	608	
16836	2001	11	19.48540	06	49	19.58	+25	34	14.6	19.3	704	16855	2001	11	13.61701	08	23	31.56	+16	15	38.6	18.7	608	
16836	2001	11	19.50007	06	49	19.26	+25	34	16.7	18.6	704	16855	2001	11	16.52890	08	24	57.79	+16	22	38.2	17.9	644	
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16837	2001	11	12.49846	08	21	39.35	+17	59	48.2	19.0	704	16855	2001	11	17.43424	08	25	22.00	+16	25	02.6	18.1	704	
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16837	2001	11	19.61288	08	27	48.36	+17	45	17.6	19.5	608	16855	2001	11	17.49157	08	25	23.44	+16	25	12.4	18.3	704	
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16837	2001	11	19.63397	08	27	49.25	+17	45	15.9	19.7	608	16857	2001	11	12.45146	07	39	23.26	+19	19	24.4	18.1	704	
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16840	2001	11	20.12359	23	59	44.08	+00	28	10.9	19.4	V	291	16857	2001	11	12.47963	07	39	24.26	+19	19	25.0	18.3	704
16840	2001	11	20.16422	23	59	43.92	+00	28	09.2	19.2	V	291	16857	2001	11	12.49378	07	39	24.78	+19	19	25.9	17.9	704
16841	2001	11	19.43505	06	28	20.13	+27	07	09.8	18.3	704	16858	2001	11	12.42825	06	43	47.20	+27	02	04.0	18.1	704	
16841	2001	11	19.45330	06	28	19.58	+27	07	10.8	18.5	704	16858	2001	11	12.44263	06	43	47.27	+27	02	07.1	19.5	704	
16841	2001	11	19.46797	06	28	19.20	+27	07	10.8	19.0	704	16858	2001	11	12.45704	06	43	47.37	+27	02	09.9	20.2	704	
16841	2001	11	19.48303	06	28	18.77	+27	07	12.5	18.9	704	16858	2001	11	12.47144	06	43	47.26	+27	02	13.4	19.9	704	
16841	2001	11	19.49805	06	28	18.29	+27	07	12.7	18.3	704	16858	2001	11	12.48582	06	43	47.22	+27	02	15.9	18.6	704	
16841	2001	11	24.29873	06	25	48.83	+27	10	10.9	18.3	704	16858	2001	11	16.41331	06	43	42.86	+27	13	00.6	17.3	644	
16841	2001	11	24.31345	06	25	48.22	+27	10	09.1	18.5	704	16858	2001	11	16.43428	06	43	42.70	+27	13	04.0	17.4	644	
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16841	2001	11	24.35761	06	25	46.54	+27	10	12.4	17.7	704	16858	2001	11	17.48031	06	43	35.63	+27	16	01.5	17.6	644	
16842	2001	11	18.22047	01	45	45.52	+03	45	47.7	19.1	704	16858	2001	11	17.50148	06	43	35.40	+27	16	04.9	18.0	644	
16842	2001	11	18.23537	01	45	45.07	+03	45	47.1	20.0	704	16858	2001	11	19.43732	06	43	16.33	+27	21	40.5	17.5	704	
16842	2001	11	18.25027	01	45	44.59	+03	45	45.7	19.9	704	16858	2001	11	19.45557	06	43	16.05	+27	21	43.5	18.1	704	
16843	2001	11	15.17170	01	24	50.63	+03	11	44.8	18.4	R	683	16858	2001	11	19.47024	06	43	15.84	+27	21	46.9	19.1	704
16843	2001	11	15.18285	01	24	50.45	+03	11	43.5	18.2	R	683	16858	2001	11	19.48565	06	43	15.58	+27	21	49.1	18.2	704
16843	2001	11	15.19625	01	24	49.99	+03	11	40.8	18.0	R	683	16858	2001	11	19.50032	06	43	15.40	+27	21	53.0	18.7	704
16843	2001	11	18.21847	01	23	37.44	+03	05	32.3	18.3	704	16858	2001	11	24.36124	06	41	50.55	+27	36	21.7	17.6	704	
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16843	2001	11	18.26316	01	23	36.41	+03	05	28.1	19.2	704	16858	2001	11	24.40470	06	41	49.45	+27	36	31.2	18.5	704	
16843	2001	11	18.27808	01	23	36.02	+03	05	26.6	18.9	704	16858	2001	11	24.41917	06	41	49.06	+27	36	34.0	17.6	704	
16843	2001	11	20.14456	01	22	55.41	+03	02	08.2	17.8	704	16859	2001	11	20.44366	07	09	31.71	+22	49	35.2	17.0	704	
16843	2001	11	20.15924	01	22	55.04	+03	02	06.6	18.3	704	16859	2001	11	20.45846	07	09	31.66	+22	49	40.1	17.1	704	
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16843	2001	11	20.20330	01	22	54.04	+03	02	01.8	18.0	704	16859	2001	11	20.50255	07	09	31.50	+22	49	54.9	17.0	704	
16844	2001	11	17.43449	08	31	41.38	+15	34	18.8	18.4	704	16859	2001	11	20.50302	07	09	31.59	+22	49	55.1	17.3	V	691
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16884	2001	11	24.30214	04 51 30.93	+15 51 50.3	17.9	704	16895	2001	11	24.24510	03 15 31.94	+12 15 16.6	17.8	704
16884	2001	11	24.31759	04 51 30.10	+15 51 48.4	18.0	704	16895	2001	11	24.25933	03 15 31.15	+12 15 17.7	17.3	704
16884	2001	11	24.33220	04 51 29.24	+15 51 46.8	18.3	704	16895	2001	11	24.27381	03 15 30.33	+12 15 18.3	17.4	704
16884	2001	11	24.34696	04 51 28.43	+15 51 45.0	18.3	704	16895	2001	11	24.38851	03 15 24.17	+12 15 23.2	16.2	644
16884	2001	11	26.28926	04 49 44.14	+15 48 08.5	18.2	704	16895	2001	11	24.41774	03 15 22.58	+12 15 24.4	15.9	644
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16884	2001	11	26.31994	04 49 42.53	+15 48 04.9	18.0	704	16897	2001	11	15.50460	03 44 38.99	+07 09 58.6	16.7	644
16884	2001	11	26.33499	04 49 41.71	+15 48 02.5	18.0	704	16897	2001	11	15.51516	03 44 38.46	+07 09 55.5	16.7	644
16885	2001	11	12.21493	01 02 43.26	+25 18 59.9	17.9	704	16897	2001	11	15.52809	03 44 37.83	+07 09 52.0	16.9	644
16885	2001	11	12.22930	01 02 42.76	+25 18 53.3	18.1	704	16897	2001	11	20.29705	03 40 46.35	+06 48 05.8	16.7 R	699
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16885	2001	11	12.25803	01 02 41.78	+25 18 40.3	17.8	704	16897	2001	11	20.33009	03 40 44.68	+06 47 57.8		699
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16977	2001	11	24.35312	02	36	29.46	+04	47	07.8	17.2	644	16986	2001	11	24.28703	04	54	24.18	+18	57	45.3	18.0	704
16979	2001	11	12.39189	02	34	50.27	-02	18	40.8	19.2	608	16986	2001	11	24.30264	04	54	23.20	+18	57	42.7	18.2	704
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16979	2001	11	18.25824	02	30	05.71	-02	26	15.5	19.0	704	16987	2001	11	12.36337	05	10	32.65	+19	49	55.6	19.6	704
16979	2001	11	18.27313	02	30	05.04	-02	26	16.8	18.6	704	16987	2001	11	12.37764	05	10	31.96	+19	49	52.6	19.6	704
16979	2001	11	18.28816	02	30	04.33	-02	26	17.2	18.2	704	16987	2001	11	12.39194	05	10	31.42	+19	49	52.2	19.4	704
16979	2001	11	18.30304	02	30	03.60	-02	26	18.2	18.1	704	16987	2001	11	12.42068	05	10	29.92	+19	49	48.2	19.3	704
16980	2001	11	21.38929	06	44	25.07	+29	19	55.9	18.5	704	16987	2001	11	20.36218	05	03	48.10	+19	34	54.6	18.4	704
16980	2001	11	21.40546	06	44	24.61	+29	19	59.2	18.5	704	16987	2001	11	20.37684	05	03	47.22	+19	34	52.3	18.4	704
16980	2001	11	21.42092	06	44	24.17	+29	20	03.7	18.8	704	16987	2001	11	20.39150	05	03	46.34	+19	34	50.1	18.6	704
16980	2001	11	21.43531	06	44	23.61	+29	20	05.6	18.8	704	16987	2001	11	20.40617	05	03	45.51	+19	34	48.9	18.5	704
16980	2001	11	24.36025	06	42	50.24	+29	30	29.1	18.2	704	16987	2001	11	20.42085	05	03	44.64	+19	34	47.0	18.4	704
16980	2001	11	24.37477	06	42	49.68	+29	30	32.2	18.7	704	16987	2001	11	21.36889	05	02	50.94	+19	32	55.2	18.1	704
16980	2001	11	24.38924	06	42	49.12	+29	30	35.2	18.3	704	16987	2001	11	21.38357	05	02	50.05	+19	32	53.2	18.5	704
16980	2001	11	24.40371	06	42	48.59	+29	30	38.3	18.4	704	16987	2001	11	21.39824	05	02	49.17	+19	32	51.5	18.6	704
16980	2001	11	24.41818	06	42	48.05	+29	30	40.8	18.6	704	16987	2001	11	21.41293	05	02	48.30	+19	32	49.8	18.6	704
16981	2001	11	12.43408	07	57	37.20	+25	51	03.1	18.5	704	16987	2001	11	21.42762	05	02	47.42	+19	32	47.6	18.5	704
16981	2001	11	12.44847	07	57	37.59	+25	51	05.4	18.5	704	16987	2001	11	24.28816	04	59	58.94	+19	27	06.1	18.8	704
16981	2001	11	12.46287	07	57	37.96	+25	51	07.0	18.6	704	16987	2001	11	24.31938	04	59	57.00	+19	27	01.8	19.0	704
16981	2001	11	12.47727	07	57	38.36	+25	51	09.0	18.5	704	16987	2001	11	24.33383	04	59	56.14	+19	27	00.6	18.9	704
16981	2001	11	12.49166	07	57	38.75	+25	51	10.7	18.3	704	16987	2001	11	24.34860	04	59	55.20	+19	26	58.9	18.8	704
16981	2001	11	20.37295	08	00	23.83	+26	10	21.1	17.8	R 699	16988	2001	11	15.31927	01	59	32.20	+08	24	44.2	18.6	644
16981	2001	11	20.39515	08	00	24.10	+26	10	25.2		699	16988	2001	11	15.34002	01	59	31.35	+08	24	42.6	18.6	644
16981	2001	11	20.41729	08	00	24.34	+26	10	28.5		699	16988	2001	11	15.36091	01	59	30.49	+08	24	39.9	19.0	644
16981	2001	11	20.43941	08	00	24.59	+26	10	33.2		699	16988	2001	11	17.21539	01	58	17.78	+08	21	19.3	18.6	704
16983	2001	11	16.26137	02																			

16991	2001	11	24.43824	03	12	15.25	+17	16	29.2	18.4	644	17002	2001	11	20.41508	04	46	23.49	+22	37	57.8	19.7	V	291	
16992	2001	11	17.18715	01	36	03.00	-12	22	26.2	17.9	R	699	17002	2001	11	20.41808	04	46	23.22	+22	37	58.6	19.7	704	
16992	2001	11	17.21142	01	36	02.11	-12	22	26.2			699	17002	2001	11	21.29397	04	45	29.66	+22	37	26.3	18.9	704	
16992	2001	11	17.23567	01	36	01.25	-12	22	26.1			699	17002	2001	11	21.30533	04	45	28.93	+22	37	27.2	18.7	704	
16992	2001	11	17.25996	01	36	00.36	-12	22	25.9			699	17002	2001	11	21.30899	04	45	28.74	+22	37	25.5	19.2	704	
16994	2001	11	15.26166	01	39	11.75	-03	03	31.9	18.5		644	17002	2001	11	21.31999	04	45	28.00	+22	37	26.8	19.2	704	
16994	2001	11	15.28252	01	39	11.03	-03	03	36.8	18.5		644	17002	2001	11	21.32513	04	45	27.66	+22	37	25.9	19.0	704	
16994	2001	11	15.30392	01	39	10.31	-03	03	42.2	18.4		644	17002	2001	11	21.33458	04	45	27.10	+22	37	26.2	19.3	704	
16994	2001	11	18.23820	01	37	38.00	-03	14	52.0	18.5		704	17002	2001	11	21.34918	04	45	26.14	+22	37	26.2	19.1	704	
16994	2001	11	18.25282	01	37	37.57	-03	14	55.8	19.4		704	17002	2001	11	21.35530	04	45	25.77	+22	37	24.0	19.0	704	
16994	2001	11	18.26744	01	37	37.10	-03	14	58.9	18.9		704	17003	2001	11	15.29564	03	30	56.58	-04	30	49.9	17.6	704	
16994	2001	11	18.28251	01	37	36.60	-03	15	01.0	18.9		704	17003	2001	11	15.30983	03	30	55.77	-04	30	51.1	17.7	704	
16994	2001	11	18.29742	01	37	36.13	-03	15	05.8	19.1		704	17003	2001	11	15.32466	03	30	54.91	-04	30	53.0	18.0	704	
16994	2001	11	21.36237	01	36	08.84	-03	25	04.3	19.9		608	17003	2001	11	15.33897	03	30	54.09	-04	30	54.6	18.1	704	
16994	2001	11	21.37314	01	36	08.53	-03	25	05.3	19.3		608	17003	2001	11	15.35320	03	30	53.31	-04	30	56.4	18.0	704	
16994	2001	11	21.38364	01	36	08.23	-03	25	07.0	19.1		608	17003	2001	11	17.27367	03	29	07.54	-04	34	25.5	17.3	R	699
16995	2001	11	24.45141	09	31	10.92	+19	42	49.7	19.7		704	17003	2001	11	17.29877	03	29	06.11	-04	34	28.1		699	
16995	2001	11	24.46591	09	31	11.40	+19	42	51.1	19.7		704	17003	2001	11	17.32389	03	29	04.68	-04	34	30.2		699	
16995	2001	11	24.48038	09	31	11.82	+19	42	50.9	19.2		704	17003	2001	11	17.35785	03	29	02.76	-04	34	33.3		699	
16995	2001	11	24.49485	09	31	12.34	+19	42	49.7	19.5		704	17003	2001	11	18.31376	03	28	10.28	-04	35	57.5	17.5	704	
16997	2001	11	19.44544	07	18	15.59	+26	26	39.0	18.9		704	17003	2001	11	18.32848	03	28	09.44	-04	35	59.2	17.5	704	
16997	2001	11	19.46011	07	18	15.36	+26	26	41.5	18.9		704	17003	2001	11	18.34357	03	28	08.61	-04	36	00.2	17.8	704	
16997	2001	11	19.47516	07	18	15.17	+26	26	44.6	18.8		704	17003	2001	11	18.37306	03	28	06.96	-04	36	01.9	18.0	704	
16997	2001	11	19.49019	07	18	14.88	+26	26	46.9	18.9		704	17004	2001	11	12.38233	05	55	32.19	+20	34	08.9	18.2	704	
16997	2001	11	24.36447	07	16	40.62	+26	42	10.9	18.7		704	17004	2001	11	12.39663	05	55	31.73	+20	34	06.7	18.2	704	
16997	2001	11	24.37899	07	16	40.26	+26	42	14.0	18.8		704	17004	2001	11	12.41090	05	55	31.24	+20	34	05.1	18.5	704	
16997	2001	11	24.39346	07	16	39.96	+26	42	17.2	19.6		704	17004	2001	11	12.42538	05	55	30.76	+20	34	02.4	18.3	704	
16998	2001	11	17.36387	06	20	05.29	+15	12	45.8	18.4		704	17004	2001	11	20.37024	05	50	14.12	+20	14	09.9	17.3	704	
16998	2001	11	17.37837	06	20	04.92	+15	12	44.1	18.7		704	17004	2001	11	20.38490	05	50	13.39	+20	14	08.0	17.6	704	
16998	2001	11	17.39317	06	20	04.53	+15	12	43.0	18.2		704	17004	2001	11	20.39956	05	50	12.66	+20	14	05.5	17.6	704	
16998	2001	11	17.40745	06	20	04.15	+15	12	42.0	18.3		704	17004	2001	11	20.41424	05	50	11.92	+20	14	03.2	17.7	704	
16998	2001	11	17.42174	06	20	03.80	+15	12	40.5	17.9		704	17004	2001	11	20.42900	05	50	11.12	+20	14	00.8	17.9	704	
16998	2001	11	24.29720	06	16	31.95	+15	04	20.8	17.8		704	17004	2001	11	21.37770	05	49	25.18	+20	11	38.7	17.6	704	
16998	2001	11	24.31227	06	16	31.31	+15	04	20.2	18.1		704	17004	2001	11	21.39238	05	49	24.44	+20	11	36.5	17.6	704	
16998	2001	11	24.32740	06	16	30.68	+15	04	20.4	18.4		704	17004	2001	11	21.40706	05	49	23.66	+20	11	33.9	17.6	704	
16998	2001	11	24.35721	06	16	29.49	+15	04	18.6	18.8		704	17004	2001	11	21.42175	05	49	22.91	+20	11	32.2	17.8	704	
16999	2001	11	12.35918	05	09	27.77	+26	25	33.7	18.9		704	17004	2001	11	21.43644	05	49	22.13	+20	11	29.7	17.8	704	
16999	2001	11	12.37367	05	09	26.98	+26	25	34.1	19.3		704	17005	2001	11	20.22275	22	28	16.95	-09	52	22.0	18.2	608	
16999	2001	11	12.38812	05	09	26.26	+26	25	34.3	19.2		704	17005	2001	11	20.23293	22	28	17.50	-09	52	21.6	18.3	608	
16999	2001	11	12.40260	05	09	25.54	+26	25	34.3	19.1		704	17005	2001	11	20.24355	22	28	18.13	-09	52	19.8	18.4	608	
16999	2001	11	12.41705	05	09	24.80	+26	25	34.4	19.1		704	17006	2001	11	14.42476	03	15	37.17	+03	04	59.1	18.7	608	
16999	2001	11	19.36154	05	03	09.99	+26	26	15.7	18.5		704	17006	2001	11	14.43527	03	15	36.58	+03	04	55.5	18.6	608	
16999	2001	11	19.37623	05	03	09.09	+26	26	15.9	18.9		704	17006	2001	11	14.44569	03	15	36.00	+03	04	52.0	18.3	608	
16999	2001	11	19.39093	05	03	08.24	+26	26	16.2	18.8		704	17006	2001	11	15.24891	03	14	53.23	+03	00	22.8	17.4	R	683
16999	2001	11	19.40563	05	03	07.33	+26	26	15.2	18.9		704	17006	2001	11	15.26006	03	14	52.53	+03	00	19.7	17.3	R	683
16999	2001	11	24.29075	04	58	10.67	+26	24	37.1	18.8		704	17006	2001	11	15.27344	03	14	52.02	+03	00	16.1	18.1	R	683
16999	2001	11	24.30548	04	58	09.71	+26	24	36.8	19.0		704	17006	2001	11	15.44552	03	14	42.46	+02	59	17.3	17.5	644	
16999	2001	11	24.31947	04	58	08.92	+26	24	35.0	19.2		704	17006	2001	11	15.46664	03	14	41.32	+02	59	10.4	17.3	644	
16999	2001	11	24.32021	04	58	08.77	+26	24	36.4	19.1		704	17006	2001	11	15.48811	03	14	40.15	+02	59	03.4	17.4	644	
16999	2001	11	24.33418	04	58	08.04	+26	24	34.1	19.7		704	17006	2001	11	18.29320	03	12	12.25	+02	44	22.6	17.8	704	
16999	2001	11	24.34889	04	58	07.00	+26	24	33.8	19.3		704	17006	2001	11	18.30821	03	12	11.45	+02	44	18.2	18.1	704	
17000	2001	11	12.43744	08	33	48.02	+25	31	26.6	18.6		704	17006	2001	11	18.32320	03	12	10.61	+02	44	14.2	18.5	704	
17000	2001	11	12.45183	08	33	48.56	+25	31	26.3	19.1		704	17006	2001	11	18.33821	03	12	09.83	+02	44	09.7	18.2	704	
17000	2001	11	12.46623	08	33	49.09	+25	31	26.9	19.1		704	17006	2001	11	19.20942	03	11	24.74	+02	39	52.4	17.5	704	
17000	2001	11	12.48063	08	33	49.62	+25	31	27.2	18.9		704	17006	2001	11	19.21222	03	11	24.61	+02	39	51.3	17.8	704	
17000	2001	11	12.49502	08	33	50.16	+25	31	27.6	18.7		704	17006	2001	11	19.22433	03	11	23.95	+02	39	48.2	17.4	704	
17000	2001	11	20.37532	08	37	58.84	+25	36	25.0	18.6	R	699	17006	2001	11	19.22749	03	11	23.80	+02	39	47.0	17.9	704	
17000	2001	11																							

17009	2001	11	24.27098	03 37 41.11	+17 15 48.5	17.6	644	17019	2001	11	16.34274	03 25 24.86	+18 23 56.0	16.4	644
17009	2001	11	24.34564	03 37 36.70	+17 15 27.6	17.3	644	17019	2001	11	16.36386	03 25 23.43	+18 23 56.7	16.4	644
17009	2001	11	24.41485	03 37 32.76	+17 15 08.7	17.6	644	17019	2001	11	16.38476	03 25 22.03	+18 23 57.4	16.5	644
17009	2001	11	24.45449	03 37 30.51	+17 14 57.4	17.6	644	17019	2001	11	19.28594	03 22 12.17	+18 25 37.1	18.2	704
17009	2001	11	24.46880	03 37 29.68	+17 14 53.5	18.2	644	17019	2001	11	19.30061	03 22 11.19	+18 25 37.6	18.5	704
17009	2001	11	24.48327	03 37 28.85	+17 14 49.6	17.9	644	17019	2001	11	19.31527	03 22 10.24	+18 25 37.9	18.5	704
17009	2001	11	25.31104	03 36 42.39	+17 11 02.3	18.1	704	17019	2001	11	19.32994	03 22 09.22	+18 25 38.9	18.4	704
17009	2001	11	25.32571	03 36 41.53	+17 10 57.6	18.4	704	17019	2001	11	19.34461	03 22 08.24	+18 25 39.6	18.2	704
17009	2001	11	25.34127	03 36 40.68	+17 10 54.6	18.2	704	17019	2001	11	20.45814	03 20 55.98	+18 26 15.5	17.4	608
17010	2001	11	15.50036	03 35 39.17	+11 48 00.4	17.8	644	17019	2001	11	20.46924	03 20 55.24	+18 26 16.7	17.6	608
17010	2001	11	15.51092	03 35 38.59	+11 47 56.4	17.8	644	17019	2001	11	20.47962	03 20 54.56	+18 26 15.9	17.5	608
17010	2001	11	15.52304	03 35 37.92	+11 47 52.2	17.7	644	17019	2001	11	21.22830	03 20 06.44	+18 26 38.4	17.0	704
17010	2001	11	17.30277	03 34 02.60	+11 37 26.3	18.6	704	17019	2001	11	21.24295	03 20 05.47	+18 26 39.0	17.2	704
17010	2001	11	17.31738	03 34 01.80	+11 37 21.1	18.5	704	17019	2001	11	21.25762	03 20 04.50	+18 26 39.3	17.5	704
17010	2001	11	17.33282	03 34 00.92	+11 37 15.6	18.7	704	17019	2001	11	21.27228	03 20 03.58	+18 26 39.8	17.6	704
17010	2001	11	17.34762	03 34 00.13	+11 37 10.3	18.6	704	17019	2001	11	21.28695	03 20 02.52	+18 26 40.0	18.1	704
17010	2001	11	20.28829	03 31 22.90	+11 20 18.2	18.1	704	17019	2001	11	24.39285	03 16 44.80	+18 28 15.7	17.2	644
17010	2001	11	20.30289	03 31 22.11	+11 20 13.6	18.3	704	17019	2001	11	24.42156	03 16 42.96	+18 28 16.6	17.0	644
17010	2001	11	20.31742	03 31 21.29	+11 20 08.7	18.3	704	17019	2001	11	24.44246	03 16 41.63	+18 28 17.0	17.1	644
17010	2001	11	20.33345	03 31 20.42	+11 20 03.4	18.3	704	17019	2001	11	24.95777	03 16 09.59	+18 28 32.8	17.5 V	104
17010	2001	11	20.34849	03 31 19.59	+11 19 58.4	18.6	704	17019	2001	11	24.96760	03 16 08.97	+18 28 33.1	17.5 V	104
17010	2001	11	20.50808	03 31 11.10	+11 19 06.1	18.2	608	17019	2001	11	24.97601	03 16 08.43	+18 28 33.6	17.6 V	104
17010	2001	11	20.51865	03 31 10.53	+11 19 02.7	18.3	608	17020	2001	11	17.36437	06 24 28.65	+12 36 31.8	19.0	704
17010	2001	11	20.52910	03 31 09.96	+11 18 59.0	18.2	608	17020	2001	11	17.37887	06 24 28.23	+12 36 30.5	19.5	704
17010	2001	11	23.55993	03 28 30.29	+11 02 14.5		300	17020	2001	11	17.40795	06 24 27.37	+12 36 29.6	19.7	704
17010	2001	11	23.57244	03 28 29.58	+11 02 10.3		300	17020	2001	11	25.29260	06 20 04.50	+12 34 02.1	18.5	704
17010	2001	11	24.21575	03 27 56.14	+10 58 42.1	18.4	704	17020	2001	11	25.32335	06 20 03.18	+12 34 02.2	19.3	704
17010	2001	11	24.23010	03 27 55.30	+10 58 37.2	18.6	704	17020	2001	11	25.33809	06 20 02.61	+12 34 02.6	18.7	704
17010	2001	11	24.24560	03 27 54.52	+10 58 33.0	18.7	704	17021	2001	11	15.29530	03 39 50.90	+03 52 52.6	16.6	704
17010	2001	11	24.25983	03 27 53.74	+10 58 28.1	18.9	704	17021	2001	11	15.31003	03 39 50.02	+03 52 52.2	16.9	704
17010	2001	11	24.27432	03 27 52.91	+10 58 23.5	18.7	704	17021	2001	11	15.33947	03 39 48.27	+03 52 51.8	16.9	704
17011	2001	11	17.08973	21 59 49.34	-03 02 47.9	18.2	644	17021	2001	11	15.35422	03 39 47.39	+03 52 51.8	16.8	704
17011	2001	11	17.11092	21 59 50.14	-03 02 46.1	18.2	644	17021	2001	11	15.56052	03 39 35.41	+03 52 48.7	18.2	608
17011	2001	11	17.13268	21 59 50.95	-03 02 44.0	18.4	644	17021	2001	11	15.57125	03 39 34.75	+03 52 48.6	18.7	608
17011	2001	11	18.08200	22 00 27.80	-03 01 17.8	18.1	704	17021	2001	11	15.58214	03 39 34.15	+03 52 48.4	18.6	608
17011	2001	11	18.09744	22 00 28.36	-03 01 16.0	18.7	704	17021	2001	11	18.29496	03 36 56.90	+03 52 41.5	17.2	704
17011	2001	11	18.11281	22 00 28.99	-03 01 14.8	18.5	704	17021	2001	11	18.30997	03 36 56.02	+03 52 41.5	17.1	704
17011	2001	11	18.12906	22 00 29.61	-03 01 13.3	18.7	704	17021	2001	11	18.32496	03 36 55.11	+03 52 41.4	17.6	704
17011	2001	11	18.14477	22 00 30.26	-03 01 11.7	18.7	704	17021	2001	11	18.33997	03 36 54.20	+03 52 41.7	17.2	704
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17052	2001	11	12.40070	04	51	28.76	+23	51	20.2	18.6	704	17063	2001	11	21.63235	09	24	32.26	+19	17	05.4	18.6	608
17052	2001	11	12.41516	04	51	28.00	+23	51	18.3	18.5	704	17063	2001	11	21.64403	09	24	32.83	+19	17	02.2	18.6	608
17052	2001	11	17.45314	04	46	53.90	+23	41	27.1	17.7 V	291	17063	2001	11	24.43657	09	26	48.93	+19	06	11.8	17.8	704
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17052	2001	11	21.31433	04	43	07.86	+23	32	48.0	17.7 V	291	17064	2001	11	24.39132	06	55	37.63	+14	25	04.7	17.6	704
17052	2001	11	21.31949	04	43	07.53	+23	32	47.3	17.4	704	17064	2001	11	24.40577	06	55	37.26	+14	25	03.8	17.5	704
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17052	2001	11	21.33408	04	43	06.63	+23	32	45.2	17.4	704	17065	2001	11	21.52235	04	19	51.59	+10	01	57.2	17.4	608
17052	2001	11	21.33550	04	43	06.55	+23	32	45.0	17.8 V	291	17065	2001	11	21.53296	04	19	50.91	+10	01	55.2	17.5	608
17052	2001	11	21.34867	04	43	05.72	+23	32	43.3	17.5	704	17065	2001	11	21.54337	04	19	50.25	+10	01	53.7	17.5	608
17052	2001	11	21.36328	04	43	04.81	+23	32	41.1	17.7	704	17066	2001	11	17.21953	02	36	32.44	+07	17	04.2	18.0	704
17052	2001	11	24.28607	04	40	07.01	+23	25	32.5	17.7	704	17066	2001	11	17.23433	02	36	31.67	+07	17	00.6	18.0	704
17052	2001	11	24.30081	04	40	06.06	+23	25	30.2	17.7	704	17066	2001	11	17.24897	02	36	30.91	+07	16	56.6	18.1	704
17052	2001	11	24.31553	04	40	05.14	+23	25	27.9	17.8	704	17066	2001	11	17.26416	02	36	30.13	+07	16	53.1	18.0	704
17052	2001	11	24.33027	04	40	04.19	+23	25	25.1	18.1	704	17066	2001	11	18.41396	02	35	33.39	+07	12	15.8	18.5	608
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17054	2001	11	08.89376	01	45	18.77	+10	51	29.1	17.1 R	951	17066	2001	11	18.43504	02	35	32.33	+07	12	10.4	19.0	608
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17054	2001	11	08.94376	01	45	16.47	+10	51	13.2	17.1 R	951	17066	2001	11	20.23441	02	34	05.86	+07	05	16.8	18.1	704
17054	2001	11	09.89069	01	44	36.20	+10	47	02.8	17.5 R	951	17066	2001	11	20.25000	02	34	05.11	+07	05	13.4	18.3	704
17054	2001	11	09.94184	01	44	33.99	+10	46	48.6	17.3 R	951	17066	2001	11	20.26455	02	34	04.38	+07	05	09.7	18.2	704
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17054	2001	11	11.20671	01	43	41.34	+10	41	22.2		699	17066	2001	11	23.36384	02	31	42.13	+06	54	22.5	18.8	608
17054	2001	11	11.23012	01	43	40.34	+10	41	16.1		699	17066	2001	11	23.37477	02	31	41.64	+06	54	21.0	18.7	608
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17054	2001	11	15.48823	01	40	54.22	+10	23	53.4	18.3	608	17066	2001	11	24.13822	02	31	08.35	+06	51	53.7	18.1	704
17054	2001	11	15.49881	01	40	53.84	+10	23	50.9	19.0	608	17066	2001	11	24.15142	02	31	07.70	+06	51	50.1	18.2	704
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17054	2001	11	19.17760	01	38	46.86	+10	10	16.0	18.2	704	17066	2001	11	24.19663	02	31	05.69	+06	51	43.5	18.4	704
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17125	2001	11	20.30478	03 47 58.49	+10 49 16.5	17.9	704	17141	2001	11	12.45222	07 44 46.43	+19 03 27.6	17.7	704
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17151	2001	11	12.41255	06	13	37.96	+19	55	55.7	18.9	704	17156	2001	11	12.26064	00	38	28.85	+20	10	22.2	17.6	704
17151	2001	11	12.42703	06	13	37.59	+19	55	54.9	19.3	704	17156	2001	11	12.27513	00	38	28.58	+20	10	12.3	17.6	704
17151	2001	11	20.46278	06	09	48.10	+19	52	25.3	18.8	704	17156	2001	11	18.21846	00	37	08.35	+19	04	09.4	18.5	644
17151	2001	11	20.47748	06	09	47.57	+19	52	25.1	18.5	704	17156	2001	11	18.23990	00	37	08.12	+19	03	55.3	19.6	644
17151	2001	11	20.49217	06	09	47.07	+19	52	24.8	18.6	704	17156	2001	11	18.26162	00	37	07.88	+19	03	41.1	17.5	644
17151	2001	11	21.44224	06	09	13.57	+19	52	05.1	18.1	704	17156	2001	11	19.26462	00	36	58.83	+18	52	54.4	17.4	644
17151	2001	11	21.45691	06	09	13.03	+19	52	04.9	18.5	704	17156	2001	11	19.28568	00	36	58.65	+18	52	41.3	17.3	644
17151	2001	11	21.47160	06	09	12.44	+19	52	04.5	18.6	704	17156	2001	11	19.30685	00	36	58.45	+18	52	27.8	17.5	644
17151	2001	11	21.48629	06	09	11.90	+19	52	04.2	18.5	704	17157	2001	11	18.44342	07	39	00.17	+04	42	46.2	19.1	704
17152	2001	11	17.43512	08	38	17.30	+11	42	50.3	17.5	704	17157	2001	11	18.45825	07	39	00.12	+04	42	42.9	19.7	704
17152	2001	11	17.44946	08	38	17.63	+11	42	45.2	17.9	704	17157	2001	11	18.47311	07	39	00.05	+04	42	40.3	19.4	704
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17152	2001	11	24.44776	08	40	33.24	+11	01	39.3	19.1	704	17158	2001	11	17.43424	02	56	04.14	+21	58	36.6	17.4	644
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17152	2001	11	24.49236	08	40	33.81	+11	01	21.1	18.5	704	17158	2001	11	19.25138	02	54	38.42	+21	47	25.2	17.5	704
17152	2001	11	25.51879	08	40	47.48	+10	55	35.6	17.9	608	17158	2001	11	19.26609	02	54	37.71	+21	47	19.9	17.4	704
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17153	2001	11	12.30631	03	40	39.17	+22	58	05.0	19.1	704	17158	2001	11	24.24460	02	50	53.05	+21	16	36.1	18.2	704
17153	2001	11	12.32106	03	40	38.41	+22	58	02.2	19.3	704	17158	2001	11	24.25933	02	50	52.41	+21	16	30.2	18.4	704
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17153	2001	11	12.35050	03	40	36.92	+22	57	56.7	19.2	704	17158	2001	11	25.28922	02	50	08.41	+21	10	13.4	18.6	608
17153	2001	11	14.47240	03	38	51.19	+22	51	38.3	19.7	608	17158	2001	11	25.29949	02	50	07.99	+21	10	09.6	18.5	608
17153	2001	11	14.48326	03	38	50.57	+22	51	36.2	20.1	608	17158	2001	11	25.30994	02	50	07.52	+21	10	05.6	18.7	608
17153	2001	11	14.49428	03	38	50.02	+22	51	34.8	19.5	608	17159	2001	11	19.25012	03	51	20.41	+09	50	45.8	17.1	R
17153	2001	11	16.34766	03	37	17.26	+22	45	49.1	17.6	644	17159	2001	11	19.27373	03	51	19.03	+09	50	44.7	17.1	699
17153	2001	11	16.36865	03	37	16.17	+22	45	45.2	17.8	644	17159	2001	11	19.29739	03	51	17.76	+09	50	43.4	17.1	699
17153	2001	11	16.38970	03	37	15.10	+22	45	41.0	17.9	644	17159	2001	11	19.32083	03	51	16.49	+09	50	42.8	17.1	699
17153	2001	11	19.17017	03	34	55.98	+22	36	46.2	18.0	R	17159	2001	11	20.29018	03	50	24.96	+09	50	02.7	17.5	704
17153	2001	11	19.18732	03	34	55.04	+22	36	43.4	18.0	699	17159	2001	11	20.30478	03	50	24.17	+09	50	02.4	17.8	704
17153	2001	11	19.20451	03	34	54.16	+22	36	40.6	18.0	699	17159	2001	11	20.31936	03	50	23.33	+09	50	01.9	17.6	704
17153	2001	11	19.22172	03	34	53.35	+22	36	36.6	18.0	699	17159	2001	11	20.33537	03	50	22.48	+09	50	01.3	18.0	704
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17153	2001	11	19.34612	03	34	46.94	+22	36	12.8	18.1	704	17159	2001	11	26.18490	03	45	13.04	+09	47	40.3	17.0	704
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17153	2001	11	20.52390	03	33	48.00	+22	32	20.3	18.7	608	17159	2001	11	26.21446	03	45	11.46	+09	47	40.4	17.7	704
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17153	2001	11	24.21940	03	30	45.92	+22	19	56.3	17.9	704	17160	2001	11	12.48485	04	07	10.79	+07	11	44.4	20.1	608
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17153	2001	11	24.25026	03	30	44.32	+22	19	49.6	18.4	704	17160	2001	11	12.50632	04	07	09.82	+07	11	37.1	20.1	608
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17154	2001	11	12.36068	05	26	33.68	+25	18	56.7	17.6	704	17160	2001	11	20.33087	04	01	02.83	+06	41	10.8	18.0	699
17154	2001	11	12.37517	05	26	33.11	+25	18	54.8	17.9	704	17160	2001	11	20.34743	04	01	02.02	+06	41	06.9	18.0	699
17154	2001	11	12.38962	05	26	32.55	+25	18	52.7	18.3	704	17160	2001	11	21.46386	04	00	08.47	+06	37	15.1	19.5	608
17154	2001	11	12.40410	05																			

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17165	2001	11	21.17262	02 23 44.37	+11 11 55.1	19.2	704	17253	2001	11	12.35226	04 22 38.04	+06 50 52.1		699
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17329	2001	11	17.34813	03	32	47.58	+16	41	37.4	18.0	704	17337	2001	11	19.30538	03	52	27.95	+24	00	21.5	17.6	704	
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17329	2001	11	18.30394	03	31	58.36	+16	38	36.1	19.1	704	17337	2001	11	19.33472	03	52	26.25	+24	00	20.3	17.2	704	
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17417	2001	11	21.11509	01 27 08.11	+06 16 42.3	18.8	704	17428	2001	11	21.14455	01 31 49.52	+17 11 22.4	17.8	704
17417	2001	11	21.12973	01 27 07.81	+06 16 40.7	19.3	704	17428	2001	11	21.15979	01 31 49.12	+17 11 18.2	18.2	704
17417	2001	11	21.14440	01 27 07.48	+06 16 39.6	18.7	704	17428	2001	11	21.17444	01 31 48.74	+17 11 14.4	18.2	704
17418	2001	11	16.27300	01 54 39.99	+09 13 08.3	18.8	644	17428	2001	11	21.18905	01 31 48.35	+17 11 10.4	18.7	704
17418	2001	11	16.29422	01 54 39.41	+09 13 04.4	19.2	644	17428	2001	11	21.20567	01 31 47.92	+17 11 05.9	18.3	704
17418	2001	11	16.31556	01 54 38.87	+09 13 00.7	18.7	644	17428	2001	11	21.24416	01 30 40.44	+16 58 46.9	17.8	704
17418	2001	11	20.15061	01 53 06.25	+09 02 20.2	18.6	704	17428	2001	11	24.15875	01 30 40.04	+16 58 43.3	18.2	704
17418	2001	11	20.16529	01 53 05.90	+09 02 17.9	18.7	704	17428	2001	11	24.17331	01 30 39.72	+16 58 39.5	18.5	704
17418	2001	11	20.17997	01 53 05.55	+09 02 15.5	18.6	704	17428	2001	11	24.18787	01 30 39.43	+16 58 35.8	18.5	704
17418	2001	11	20.19466	01 53 05.22	+09 02 12.9	18.7	704	17428	2001	11	24.20244	01 30 39.05	+16 58 31.9	18.5	704
17418	2001	11	20.20935	01 53 04.82	+09 02 10.4	18.9	704	17430	2001	11	12.36581	06 27 31.47	+23 08 52.8	17.4	704
17418	2001	11	21.15049	01 52 43.47	+08 59 42.1	18.6	704	17430	2001	11	12.38030	06 27 31.18	+23 08 56.2	18.6	704
17418	2001	11	21.16511	01 52 43.11	+08 59 39.7	19.0	704	17430	2001	11	12.39474	06 27 30.83	+23 09 00.5	18.6	704
17418	2001	11	21.17973	01 52 42.77	+08 59 37.3	19.1	704	17430	2001	11	12.40922	06 27 30.46	+23 09 03.6	17.8	704
17418	2001	11	21.19436	01 52 42.44	+08 59 35.0	18.7	704	17430	2001	11	12.42367	06 27 30.15	+23 09 07.0	17.4	704
17418	2001	11	21.20899	01 52 42.07	+08 59 32.1	18.7	704	17430	2001	11	21.44451	06 23 20.20	+23 47 46.8	17.2	704
17419	2001	11	17.22347	02 42 56.11	+15 42 13.5	18.4	704	17430	2001	11	21.45919	06 23 19.67	+23 47 50.8	17.4	704
17419	2001	11	17.23782	02 42 55.57	+15 42 13.2	18.7	704	17430	2001	11	21.47388	06 23 19.14	+23 47 54.9	17.3	704
17419	2001	11	17.25221	02 42 55.08	+15 42 12.3	18.6	704	17430	2001	11	21.48856	06 23 18.62	+23 47 59.2	17.3	704
17419	2001	11	17.26658	02 42 54.56	+15 42 11.6	18.8	704	17430	2001	11	21.50326	06 23 18.10	+23 48 03.0	17.5	704
17419	2001	11	17.28094	02 42 54.05	+15 42 10.8	18.6	704	17431	2001	11	15.42100	09 46 28.75	+16 18 23.3	19.3 R	699
17419	2001	11	20.21900	02 41 12.16	+15 40 31.6	17.3	704	17431	2001	11	15.43285	09 46 29.36	+16 18 20.2		699
17419	2001	11	20.23368	02 41 11.64	+15 40 31.1	18.1	704	17431	2001	11	15.44474	09 46 29.89	+16 18 16.7		699
17419	2001	11	20.24857	02 41 11.13	+15 40 30.7	18.0	704	17431	2001	11	15.45658	09 46 30.45	+16 18 13.1		

17442	2001	11	21.14162	01	10	42.98	+05	25	25.6	19.2	704	17470	2001	11	12.47926	07	33	07.14	+19	17	01.0	18.5	704
17443	2001	11	15.37125	06	18	44.25	+05	03	02.7	18.0	704	17470	2001	11	12.49339	07	33	07.41	+19	16	59.5	18.4	704
17443	2001	11	15.38571	06	18	43.82	+05	02	56.9	19.9	704	17471	2001	11	12.43284	07	46	06.16	+22	52	43.1	18.7	704
17443	2001	11	15.40014	06	18	43.59	+05	02	51.2	18.7	704	17471	2001	11	12.44723	07	46	06.58	+22	52	42.3	19.3	704
17443	2001	11	15.41462	06	18	43.27	+05	02	46.2	18.5	704	17471	2001	11	12.46163	07	46	07.01	+22	52	41.4	19.1	704
17443	2001	11	15.43000	06	18	42.97	+05	02	40.3	19.1	704	17471	2001	11	20.38086	07	49	03.59	+22	46	31.1	18.1	R 699
17443	2001	11	18.37352	06	17	38.13	+04	44	13.0	18.0	704	17471	2001	11	20.40310	07	49	03.89	+22	46	29.8		699
17443	2001	11	18.38835	06	17	37.76	+04	44	07.4	18.0	704	17471	2001	11	20.42521	07	49	04.17	+22	46	29.6		699
17443	2001	11	18.40407	06	17	37.34	+04	44	02.0	18.1	704	17471	2001	11	20.44731	07	49	04.46	+22	46	29.1		699
17443	2001	11	18.41948	06	17	36.98	+04	43	56.0	18.2	704	17478	2001	11	12.44885	08	02	34.34	+22	21	58.5	20.0	704
17443	2001	11	18.43454	06	17	36.65	+04	43	50.4	18.5	704	17478	2001	11	12.46325	08	02	34.67	+22	22	01.3	19.6	704
17444	2001	11	17.43362	08	17	56.10	+12	40	45.5	18.5	704	17478	2001	11	12.47764	08	02	34.87	+22	22	03.7	19.7	704
17444	2001	11	17.44796	08	17	56.59	+12	40	43.4	18.7	704	17478	2001	11	12.49204	08	02	35.00	+22	22	07.7	19.6	704
17444	2001	11	17.46228	08	17	57.03	+12	40	41.4	18.8	704	17478	2001	11	24.36919	08	03	27.49	+23	11	31.6	18.7	704
17444	2001	11	17.47661	08	17	57.49	+12	40	39.7	18.9	704	17478	2001	11	24.38371	08	03	27.31	+23	11	35.8	19.3	704
17444	2001	11	17.49095	08	17	57.92	+12	40	37.2	18.7	704	17478	2001	11	24.39818	08	03	27.28	+23	11	40.6	19.2	704
17444	2001	11	18.60608	08	18	33.66	+12	37	49.6	20.4	608	17478	2001	11	24.41265	08	03	27.21	+23	11	45.3	18.8	704
17444	2001	11	18.61662	08	18	33.94	+12	37	47.9	20.5	608	17478	2001	11	24.42714	08	03	27.12	+23	11	50.5	18.7	704
17444	2001	11	18.62757	08	18	34.26	+12	37	46.3	20.6	608	17479	2001	11	15.38011	07	47	37.54	+04	45	13.5	18.5	704
17445	2001	11	17.47040	09	49	25.30	+14	11	54.9	19.8	704	17479	2001	11	15.39454	07	47	37.58	+04	45	09.8	18.9	704
17445	2001	11	17.48474	09	49	25.59	+14	11	53.1	19.1	704	17479	2001	11	15.40901	07	47	37.59	+04	45	06.3	18.8	704
17445	2001	11	17.49914	09	49	25.94	+14	11	49.5	19.4	704	17479	2001	11	15.42370	07	47	37.59	+04	45	02.7	19.2	704
17445	2001	11	22.61409	09	51	17.12	+13	51	18.9	19.0	608	17479	2001	11	15.43886	07	47	37.61	+04	44	58.8	19.0	704
17445	2001	11	22.62477	09	51	17.31	+13	51	16.5	19.1	608	17479	2001	11	18.47441	07	47	36.41	+04	33	07.5	19.2	704
17445	2001	11	22.63535	09	51	17.50	+13	51	14.1	19.4	608	17479	2001	11	18.48927	07	47	36.35	+04	33	03.9	19.5	704
17449	2001	11	20.37024	05	47	48.38	+19	34	26.5	19.3	704	17479	2001	11	18.50411	07	47	36.30	+04	33	00.0	19.0	704
17449	2001	11	20.38490	05	47	47.66	+19	34	25.4	19.7	704	17483	2001	11	14.20967	22	28	57.83	-01	53	22.6	19.4	608
17449	2001	11	20.39956	05	47	47.14	+19	34	23.4	19.8	704	17483	2001	11	14.22017	22	28	58.23	-01	53	14.3	20.3	608
17449	2001	11	20.41424	05	47	46.37	+19	34	20.4	19.6	704	17483	2001	11	14.23041	22	28	58.67	-01	53	05.6	20.5	608
17449	2001	11	20.42900	05	47	45.77	+19	34	20.6	19.4	704	17483	2001	11	18.10089	22	31	59.92	-01	00	16.8	18.3	704
17449	2001	11	21.37770	05	47	05.86	+19	32	03.5	19.6	704	17483	2001	11	18.11623	22	32	00.66	-01	00	04.4	18.3	704
17449	2001	11	21.39238	05	47	05.25	+19	32	01.4	19.7	704	17483	2001	11	18.13247	22	32	01.44	-00	59	51.7	18.3	704
17449	2001	11	21.40706	05	47	04.59	+19	31	58.9	19.6	704	17483	2001	11	18.14819	22	32	02.20	-00	59	37.7	18.4	704
17449	2001	11	21.42175	05	47	03.90	+19	31	56.7	19.6	704	17487	2001	11	19.40223	05	56	09.59	+38	18	01.5	18.3	644
17449	2001	11	21.43644	05	47	03.34	+19	31	54.2	19.6	704	17487	2001	11	19.42392	05	56	08.53	+38	18	08.1	18.5	644
17449	2001	11	24.29365	05	44	57.46	+19	25	01.8	18.6	704	17487	2001	11	19.44556	05	56	07.50	+38	18	15.4	18.4	644
17449	2001	11	24.30819	05	44	56.67	+19	25	01.3	18.8	704	17488	2001	11	19.44191	06	53	40.96	+24	37	09.2	18.1	704
17449	2001	11	24.32387	05	44	56.04	+19	24	59.3	19.1	704	17488	2001	11	19.45658	06	53	40.64	+24	37	08.9	18.3	704
17449	2001	11	24.33823	05	44	55.33	+19	24	57.6	19.2	704	17488	2001	11	19.48666	06	53	40.12	+24	37	07.9	18.3	704
17450	2001	11	12.22049	02	00	05.79	+23	10	27.5	18.1	704	17488	2001	11	19.50134	06	53	39.83	+24	37	07.2	18.5	704
17450	2001	11	12.23486	02	00	05.04	+23	10	24.6	18.2	704	17488	2001	11	21.45032	06	53	05.20	+24	36	22.7	18.3	704
17450	2001	11	12.24923	02	00	04.31	+23	10	21.6	18.3	704	17488	2001	11	21.46500	06	53	04.87	+24	36	21.8	18.4	704
17450	2001	11	12.26359	02	00	03.58	+23	10	18.7	18.7	704	17488	2001	11	21.47969	06	53	04.59	+24	36	21.6	18.9	704
17450	2001	11	12.27796	02	00	02.85	+23	10	15.8	18.1	704	17488	2001	11	21.49438	06	53	04.25	+24	36	21.1	18.9	704
17450	2001	11	21.14739	01	53	27.76	+22	39	00.4	18.2	704	17488	2001	11	21.50908	06	53	03.77	+24	36	20.8	19.0	704
17450	2001	11	21.16263	01	53	27.13	+22	38	56.8	18.1	704	17488	2001	11	24.35924	06	52	00.70	+24	35	21.0	18.5	704
17450	2001	11	21.19187	01	53	25.93	+22	38	51.7	18.7	704	17488	2001	11	24.36004	06	52	00.72	+24	35	21.0	18.4	704
17450	2001	11	21.20889	01	53	25.20	+22	38	48.1	18.3	704	17488	2001	11	24.37376	06	52	00.34	+24	35	20.7	18.7	704
17452	2001	11	21.29943	04	43	57.56	+30	32	37.5	18.7	704	17488	2001	11	24.37462	06	52	00.35	+24	35	21.1	18.8	704
17452	2001	11	21.31568	04	43	56.57	+30	32	37.6	18.6	704	17488	2001	11	24.38822	06	51	59.94	+24	35	21.0	19.0	704
17452	2001	11	21.33057	04	43	55.84	+30	32	37.0	19.0	704	17488	2001	11	24.38896	06	51	59.96	+24	35	20.5	18.6	704
17452	2001	11	21.34573	04	43	54.88	+30	32	37.4	18.9	704	17488	2001	11	24.40269	06	51	59.56	+24	35	20.1	18.6	704
17452	2001	11	21.36083	04	43	54.06	+30	32	37.5	18.3	704	17488	2001	11	24.40343	06	51	59.52	+24	35	20.5	18.6	704
17452	2001	11	24.28813	04	41	05.93	+30	31	17.5	18.1	704	17488	2001	11	24.41717	06	51	59.16	+24	35	20.1	18.4	704
17452	2001	11	24.33231	04	41	03.14	+30	31	15.0	19.1	704	17488	2001	11	24.41908	06	51	59.14	+24	35	19.9	18.1	704
17452	2001	11	24.34703	04	41	02.33	+30	31	14.6	18.1	704	17488	2001	11	24.53175	06	51	56.08	+24	35	16.7	18.9	644
17453	2001	11	17.36760	06	58	58.72	+15	24	44.7	17.8	704	17488	2001	11	24.54269	06	51	55.81	+24	35	16.3	18.7	644
17453	2001	11	17.38209	06	58	58.44	+15	24	41.8	17.9	704	17488	2001	11	24.56085	06	51	55.34	+24	35	15.8	18.9	644
17453	2001	11	17.39690	06	58																		

17506	2001	11	12.47964	08	17	28.47	+27	47	39.3	19.6	704	17539	2001	11	12.37865	05	21	26.99	+20	06	53.3	19.5	704
17506	2001	11	12.49403	08	17	29.04	+27	47	40.5	19.3	704	17539	2001	11	12.39296	05	21	26.44	+20	06	52.1	19.4	704
17506	2001	11	20.36900	08	21	50.61	+28	10	41.3	19.0 R	699	17539	2001	11	12.40722	05	21	25.84	+20	06	51.6	19.4	704
17506	2001	11	20.39116	08	21	51.07	+28	10	45.4		699	17539	2001	11	12.42170	05	21	25.31	+20	06	49.7	19.5	704
17506	2001	11	20.41334	08	21	51.64	+28	10	50.0		699	17539	2001	11	20.36444	05	15	55.25	+19	56	53.9	19.0	704
17506	2001	11	20.43547	08	21	52.18	+28	10	54.8		699	17539	2001	11	20.37910	05	15	54.55	+19	56	52.8	19.3	704
17506	2001	11	24.38645	08	23	21.56	+28	25	14.7	19.5	704	17539	2001	11	20.39377	05	15	53.87	+19	56	51.3	19.4	704
17506	2001	11	24.40092	08	23	21.89	+28	25	17.2	19.4	704	17539	2001	11	20.40843	05	15	53.17	+19	56	50.1	19.4	704
17506	2001	11	24.41539	08	23	22.15	+28	25	20.9	19.3	704	17539	2001	11	20.42312	05	15	52.46	+19	56	49.1	19.7	704
17506	2001	11	24.42988	08	23	22.41	+28	25	24.2	19.3	704	17539	2001	11	21.37191	05	15	08.67	+19	55	35.8	18.8	704
17509	2001	11	20.44290	07	05	47.97	+17	07	53.0	17.9	704	17539	2001	11	21.38659	05	15	07.95	+19	55	34.6	19.2	704
17509	2001	11	20.45770	07	05	47.63	+17	07	54.1	19.2	704	17539	2001	11	21.40126	05	15	07.23	+19	55	33.5	19.1	704
17509	2001	11	20.47239	07	05	47.41	+17	07	54.4	19.3	704	17539	2001	11	21.41595	05	15	06.55	+19	55	32.2	19.3	704
17509	2001	11	20.48708	07	05	47.33	+17	07	55.9	20.1	704	17539	2001	11	21.43064	05	15	05.83	+19	55	31.3	19.3	704
17509	2001	11	20.50179	07	05	46.93	+17	07	56.2	19.1	704	17540	2001	11	12.38979	04	50	10.40	+19	24	20.7	18.2	704
17509	2001	11	24.36440	07	04	42.60	+17	12	11.1	18.1	704	17540	2001	11	12.40403	04	50	09.75	+19	24	20.7	17.4	704
17509	2001	11	24.37886	07	04	42.27	+17	12	13.0	18.5	704	17540	2001	11	12.41831	04	50	09.19	+19	24	20.3	17.8	704
17509	2001	11	24.39325	07	04	41.94	+17	12	13.8	18.8	704	17540	2001	11	15.97250	04	47	24.60	+19	24	56.1	17.3 V	049
17509	2001	11	24.42331	07	04	41.13	+17	12	16.1	18.6	704	17540	2001	11	15.98625	04	47	23.93	+19	24	56.4	17.3 V	049
17513	2001	11	24.43893	09	45	10.86	+21	53	57.5	19.0	704	17540	2001	11	15.99926	04	47	23.25	+19	24	56.6	17.3 V	049
17513	2001	11	24.45339	09	45	11.39	+21	53	57.3	19.1	704	17540	2001	11	20.36017	04	43	43.62	+19	25	34.9	17.3	704
17513	2001	11	24.46789	09	45	11.92	+21	53	56.3	19.4	704	17540	2001	11	20.37482	04	43	42.93	+19	25	31.8	19.1	704
17513	2001	11	24.48236	09	45	12.43	+21	53	55.8	19.1	704	17540	2001	11	20.38949	04	43	42.00	+19	25	34.3	17.9	704
17519	2001	11	17.43723	09	04	21.67	+14	23	51.7	18.9	704	17540	2001	11	20.40415	04	43	41.32	+19	25	35.3	17.0	704
17519	2001	11	17.45158	09	04	22.07	+14	23	46.9	19.0	704	17540	2001	11	20.41884	04	43	40.56	+19	25	35.1	17.8	704
17519	2001	11	17.46590	09	04	22.48	+14	23	41.6	18.9	704	17540	2001	11	20.43547	04	43	39.59	+19	25	36.1	17.2 V	691
17519	2001	11	17.48023	09	04	22.85	+14	23	36.9	19.3	704	17540	2001	11	20.45810	04	43	38.38	+19	25	36.1	17.1 V	691
17519	2001	11	17.49462	09	04	23.28	+14	23	31.5	18.9	704	17540	2001	11	20.48038	04	43	37.19	+19	25	36.2	17.1 V	691
17521	2001	11	16.46536	07	16	18.70	+23	27	21.6	18.9	644	17540	2001	11	21.30683	04	42	53.93	+19	25	42.8	16.9	704
17521	2001	11	16.48799	07	16	18.52	+23	27	22.4	18.9	644	17540	2001	11	21.32149	04	42	53.12	+19	25	42.9	17.0	704
17521	2001	11	16.51133	07	16	18.27	+23	27	23.0	19.1	644	17540	2001	11	21.33609	04	42	52.33	+19	25	43.4	16.9	704
17521	2001	11	17.43355	07	16	10.03	+23	27	52.2	19.2 V	691	17540	2001	11	21.35069	04	42	51.55	+19	25	43.6	17.1	704
17521	2001	11	17.45718	07	16	09.77	+23	27	53.1	20.1 V	691	17540	2001	11	21.36530	04	42	50.76	+19	25	43.8	16.9	704
17521	2001	11	17.48036	07	16	09.52	+23	27	53.7	19.3 V	691	17545	2001	11	12.44934	08	06	01.89	+24	40	31.2	20.0	704
17522	2001	11	12.44409	08	21	50.29	+18	12	16.4	18.6	704	17545	2001	11	12.46375	08	06	02.19	+24	40	30.7	19.4	704
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17522	2001	11	16.52960	08	23	49.10	+18	00	04.0	17.8	644	17549	2001	11	16.50798	11	43	07.55	+08	13	59.9		699
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17523	2001	11	17.46577	08	58	11.47	+17	01	49.6	19.8	704	17550	2001	11	12.40145	04	57	03.11	+25	32	07.1	19.9	704
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17632	2001	11	20.34423	03 19 47.17	+17 23 15.4	17.3	704	17671	2001	11	19.43178	06 16 39.77	+28 30 40.4	18.9	704
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17634	2001	11	21.39516	05 55 21.91	+19 28 24.8	19.8	704	17674	2001	11	21.37229	06 20 49.67	+29 24 52.0	18.8	704
17634	2001	11	21.40983	05 55 21.13	+19 28 23.3	19.8	704	17674	2001	11	21.38673	06 20 49.19	+29 24 55.1	19.3	704
17634	2001	11	21.42452	05 55 20.53	+19 28 22.8	19.7	704	17674	2001	11	21.40292	06 20 48.80	+29 24 56.3	18.7	704
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17645	2001	11	18.22648	21 44 36.02	-19 09 59.6	18.2	608	17674	2001	11	21.43277	06 20 47.84	+29 24 58.1	19.0	704
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17647	2001	11	17.43461	08 37 45.91	+16 44 50.0	19.3	704	17674	2001	11	24.32795	06 19 11.51	+29 28 18.2	18.6	704
17647	2001	11	17.44895	08 37 46.53	+16 44 48.0	19.1	704	17674	2001	11	24.34266	06 19 10.97	+29 28 19.5	18.5	704
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17652	2001	11	24.36685	07 34 56.49	+31 23 20.9	19.0	704	17676	2001	11	24.36285	07 03 02.89	+29 47 35.0	18.1	704
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17653	2001	11	12.46772	08 44 56.52	+27 10 53.5	20.8	704	17677	2001	11	17.45877	06 42 47.86	+28 14 14.0	18.1	644
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17684	2001	11	12.36431	06	09	23.21	+25	10	08.5	18.5	704	17697	2001	11	20.47508	09	23	04.46	+06	10	49.3	19.7	704
17684	2001	11	12.37879	06	09	22.83	+25	10	09.5	19.0	704	17697	2001	11	20.48978	09	23	05.03	+06	10	44.3	19.3	704
17684	2001	11	12.39324	06	09	22.48	+25	10	10.4	18.8	704	17697	2001	11	20.50418	09	23	05.40	+06	10	42.1	19.8	704
17684	2001	11	12.40772	06	09	22.12	+25	10	11.5	18.9	704	17697	2001	11	24.46771	09	25	08.71	+05	55	32.7	18.7	704
17684	2001	11	19.43102	06	06	08.16	+25	17	55.0	18.1	704	17697	2001	11	24.48296	09	25	09.07	+05	55	31.7	18.8	704
17684	2001	11	19.44927	06	06	07.55	+25	17	56.5	18.4	704	17697	2001	11	24.49952	09	25	09.49	+05	55	28.8	19.0	704
17684	2001	11	19.46393	06	06	07.03	+25	17	57.5	18.3	704	17705	2001	11	21.45603	09	30	20.53	+22	52	33.9	18.0	704
17684	2001	11	19.47899	06	06	06.58	+25	17	58.8	18.6	704	17705	2001	11	21.47045	09	30	21.39	+22	52	33.4	18.2	704
17684	2001	11	21.37972	06	05	01.52	+25	20	00.3	18.1	704	17705	2001	11	21.48520	09	30	22.27	+22	52	32.6	18.3	704
17684	2001	11	21.39440	06	05	00.99	+25	20	01.0	18.4	704	17705	2001	11	21.50061	09	30	23.19	+22	52	31.8	18.0	704
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17686	2001	11	17.43424	08	31	06.26	+15	52	09.7	18.8	704	17705	2001	11	24.46666	09	33	18.07	+22	51	07.4	18.3	704
17686	2001	11	17.46290	08	31	06.88	+15	52	10.3	19.0	704	17705	2001	11	24.48112	09	33	18.84	+22	51	07.0	18.2	704
17686	2001	11	17.47723	08	31	07.18	+15	52	10.5	19.0	704	17705	2001	11	24.49559	09	33	19.68	+22	51	07.2	18.4	704
17686	2001	11	17.49157	08	31	07.46	+15	52	12.6	18.2	704	17706	2001	11	25.55246	10	49	21.80	-00	42	48.1	20.5	608
17689	2001	11	16.41869	09	41	00.97	+22	22	57.6	18.3 R	699	17706	2001	11	25.56321	10	49	22.60	-00	42	55.4	20.7	608
17689	2001	11	16.43445	09	41	01.63	+22	22	55.1		699	17706	2001	11	25.57419	10	49	23.45	-00	43	03.0	20.3	608
17689	2001	11	16.45023	09	41	02.23	+22	22	53.6		699	17707	2001	11	12.46375	08	05	12.63	+24	58	34.9	20.0	704
17689	2001	11	16.46605	09	41	02.87	+22	22	51.3		699	17707	2001	11	12.47814	08	05	12.85	+24	58	36.0	20.0	704
17689	2001	11	21.45767	09	44	12.21	+22	12	54.7	18.4	704	17707	2001	11	12.49254	08	05	13.21	+24	58	38.1	19.5	704
17689	2001	11	21.47212	09	44	12.79	+22	12	53.1	19.3	704	17711	2001	11	12.45171	07	37	46.25	+21	31	23.3	18.4	704
17689	2001	11	21.48684	09	44	13.27	+22	12	51.5	19.2	704	17711	2001	11	12.46584	07	37	46.27	+21	31	28.0	18.8	704
17689	2001	11	21.50225	09	44	13.76	+22	12	50.7	19.0	704	17711	2001	11	12.47988	07	37	46.22	+21	31	30.4	19.3	704
17689	2001	11	24.43893	09	45	52.17	+22	07	59.5	18.5	704	17711	2001	11	12.49403	07	37	46.24	+21	31	33.4	18.1	704
17689	2001	11	24.45339	09	45	52.59	+22	07	57.8	19.0	704	17711	2001	11	16.47167	07	37	38.48	+21	44	55.9	17.1	644
17689	2001	11	24.46789	09	45	53.06	+22	07	55.4	19.2	704	17711	2001	11	16.49593	07	37	38.32	+21	45	01.1	17.8	644
17689	2001	11	24.48236	09	45	53.47	+22	07	54.5	18.4	704	17711	2001	11	16.51771	07	37	38.20	+21	45	05.7	16.9	644
17690	2001	11	20.43835	06	40	47.70	+19	52	29.7	19.0	704	17711	2001	11	20.38166	07	37	07.15	+21	59	27.8	17.2 R	699
17690	2001	11	20.45303	06	40	47.47	+19	52	29.9	19.3	704	17711	2001	11	20.40389	07	37	06.90	+21	59	33.4		699
17690	2001	11	20.48253	06	40	46.96	+19	52	31.6	19.1	704	17711	2001	11	20.42600	07	37	06.62	+21	59	38.8		699
17690	2001	11	20.49723	06	40	46.74	+19	52	30.2	19.1	704	17711	2001	11	20.44810	07	37	06.36	+21	59	44.2		699
17690	2001	11	21.44855	06	40	32.05	+19	53	00.4	18.7	704	17712	2001	11	15.46724	10	17	08.41	+15	32	27.3	17.6 R	699
17690	2001	11	21.46323	06	40	31.79	+19	53	01.7	19.5	704	17712	2001	11	15.47986	10	17	09.57	+15	32	22.0		699
17690	2001	11	21.47792	06	40	31.49	+19	53	00.5	19.2	704	17712	2001	11	15.49246	10	17	10.70	+15	32	17.5		699
17690	2001	11	21.50731	06	40	30.84	+19	53	03.0	18.8	704	17712	2001	11	15.50506	10	17	11.90	+15	32	12.0		699
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17691	2001	11	12.39772	04	16	39.61	+25	32	29.0	18.4	704	17712	2001	11	24.48748	10	30	23.40	+14	36	21.2	18.1	704
17691	2001	11	12.41218	04	16	38.92	+25	32	26.8	18.3	704	17712	2001	11	24.50196	10	30	24.57	+14	36	16.1	18.4	704
17691	2001	11	19.29347	04	10	55.97	+25	14	09.1	17.3	704	17713	2001	11	12.44818	07	03	52.31	+17	54	15.3	18.8	704
17691	2001	11	19.30814	04	10	55.18	+25	14	06.0	18.0	704	17713	2001	11	12.46229	07	03	52.41	+17	54	12.0	19.1	704
17691	2001	11	19.32281	04	10	54.40	+25	14	03.4	18.3	704	17713	2001	11	12.47632	07	03	52.49	+17	54	08.9	19.0	704
17691	2001	11	19.33748	04	10	53.63	+25	14	00.9	17.8	704	17713	2001	11	12.49049	07	03	52.61	+17	54	05.4	18.6	704
17691	2001	11	19.35215	04	10	52.85	+25	13	58.4	18.1	704	17713	2001	11	20.44290	07	04	00.21	+17	26	41.6	18.6	704
17691	2001	11	24.22419	04	06	36.88	+24	58	41.1	18.1	704	17713	2001	11	20.45770	07	04	00.02	+17	26	38.6	18.7	704
17691	2001	11	24.23872	04	06	36.07	+24	58	38.5	18.3	704	17713	2001	11	20.47239	07	03	59.88	+17	26	35.8	19.1	704
17691	2001	11	24.25449	04	06	35.22	+24	58	35.6	18.1	704	17713	2001	11	20.48708	07	03	59.71	+17	26	32.7	19.0	704
17691	2001	11	24.26901	04	06	34.41	+24	58	32.5	18.0	704	17713	2001	11	20.50179	07	03	59.57	+17	26	29.6	18.7	704
17691	2001	11	24.28352	04	06	33.61	+24	58	29.7	18.4	704	17713	2001	11	24.37773	07	03	15.12	+17	14	17.4	18.6	704
17692	2001	11	17.36499	06	25	27.30	+16	29	52.9	17.5	704	17713	2001	11	24.40652	07	03	14.63	+17	14	12.0	18.6	704
17692	2001	11	17.37949	06	25	27.00	+16	29	52.7	17.9	704	17713	2001	11	24.42218	07	03	14.25	+17	14	08.6	18.5	704
17692	2001	11	17.39429	06	25	26.65	+16	29	52.6	17.9	704	17714	2001	11	17.43948	09	21	31.36	+15	24	59.0	19.5	704
17692	2001	11	17.40857	06	25	26.34	+16	29	52.5	17.7	704	17714	2001	11	17.45382	09	21	31.85	+15	24	54.8	20.1	704
17692	2001	11	17.42286	06	25	26.00	+16	29	52.0	17.7	704	17714	2001	11	17.46814	09	21	32.35	+15	24	52.2	20.3	704
17692	2001	11	19.35647	06	24	43.65	+16	29	12.5	17.2	704	17714	2001	11	17.48248	09	21	32.86	+15	24	47.9	20.2	704
17692	2001	11	19.37115	06	24	43.28	+16	29	12.2	18.1	704	17714	2001	11	17.49687	09	21	33.34	+15	24	46.0	19.9	704
17692	2001	11	19.38584	06	24	42.90	+16	29	1														

17732	2001	11	20.43102	05 55 23.44	+18 54 06.5	18.5	704	17753	2001	11	15.45264	09 15 46.26	+11 22 47.3	699
17733	2001	11	24.44130	10 12 52.60	+15 16 02.4	18.7	704	17753	2001	11	15.46447	09 15 47.06	+11 22 43.6	699
17733	2001	11	24.45577	10 12 53.62	+15 15 56.9	18.6	704	17753	2001	11	17.43886	09 18 01.18	+11 11 06.6	18.0
17733	2001	11	24.47027	10 12 54.65	+15 15 52.2	18.8	704	17753	2001	11	17.45320	09 18 02.06	+11 11 00.9	19.2
17733	2001	11	24.48474	10 12 55.67	+15 15 46.8	18.6	704	17753	2001	11	17.46753	09 18 03.06	+11 10 56.9	18.7
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17736	2001	11	12.36606	06 22 47.10	+27 07 06.5	18.3	704	17753	2001	11	17.49625	09 18 04.86	+11 10 47.4	20.2
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17736	2001	11	12.39500	06 22 46.36	+27 07 06.2	18.4	704	17753	2001	11	24.45308	09 25 22.05	+10 32 00.6	18.5
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17736	2001	11	12.42392	06 22 45.64	+27 07 06.3	18.5	704	17753	2001	11	24.48246	09 25 23.70	+10 31 51.0	18.0
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17736	2001	11	17.43115	06 20 30.11	+27 06 48.1	18.2	644	17753	2001	11	25.43510	09 26 19.18	+10 26 52.0	18.1
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17736	2001	11	19.45079	06 19 23.29	+27 06 32.3	19.1	704	17753	2001	11	25.47883	09 26 21.68	+10 26 37.8	18.0
17736	2001	11	19.46545	06 19 22.73	+27 06 31.7	18.3	704	17754	2001	11	21.30084	04 59 30.01	+33 41 49.7	17.5
17736	2001	11	19.48051	06 19 22.19	+27 06 31.7	18.3	704	17754	2001	11	21.31711	04 59 29.07	+33 41 48.8	17.7
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17816	2001	11	20.44087	06	56	39.14	+20	02	12.0	18.1	704	17826	2001	11	24.35014	05	07	31.54	+16	44	54.5	18.7	704
17816	2001	11	20.45556	06	56	38.82	+20	02	10.5	18.4	704	17826	2001	11	25.30540	05	06	46.11	+16	40	30.3	17.7	704
17816	2001	11	20.47037	06	56	38.51	+20	02	08.5	18.5	704	17826	2001	11	25.31992	05	06	45.36	+16	40	26.5	17.7	704
17816	2001	11	20.49976	06	56	37.84	+20	02	05.1	18.7	704	17826	2001	11	25.33560	05	06	44.61	+16	40	22.2	17.9	704
17816	2001	11	21.45108	06	56	17.79	+20	00	17.1	17.7	704	17827	2001	11	15.44527	08	51	36.02	+00	33	02.6	17.6	704
17816	2001	11	21.46576	06	56	17.43	+20	00	15.1	18.1	704	17827	2001	11	15.46006	08	51	36.76	+00	32	55.2	17.8	704
17816	2001	11	21.48045	06	56	17.09	+20	00	13.3	18.3	704	17827	2001	11	15.47451	08	51	37.45	+00	32	47.0	17.3	704
17816	2001	11	21.49514	06	56	16.73	+20	00	12.2	18.4	704	17827	2001	11	18.45052	08	54	03.39	+00	06	32.3	17.0	704
17816	2001	11	21.50985	06	56	16.38	+20	00	10.2	18.0	704	17827	2001	11	18.46535	08	54	04.04	+00	06	24.5	17.4	704
17817	2001	11	17.36747	06	58	02.01	+16	30	20.0	17.4	704	17827	2001	11	18.48025	08	54	04.72	+00	06	16.5	17.5	704
17817	2001	11	17.38197	06	58	01.80	+16	30	15.8	17.7	704	17827	2001	11	18.49511	08	54	05.40	+00	06	08.7	17.4	704
17817	2001	11	17.39677	06	58	01.60	+16	30	12.0	18.1	704	17827	2001	11	18.50994	08	54	06.07	+00	06	00.7	17.8	704
17817	2001	11	17.41106	06	58	01.39	+16	30	09.2	18.0	704	17829	2001	11	12.38465	06	16	46.76	+17	09	27.6	18.9	704
17817	2001	11	17.42535	06	58	01.18	+16	30	04.8	17.6	704	17829	2001	11	12.39890	06	16	46.44	+17	09	26.2	19.1	704
17817	2001	11	20.36977	06	57	16.76	+16	18	14.6	17.4	704	17829	2001	11	12.41318	06	16	46.11	+17	09	25.2	19.0	704
17817	2001	11	20.38439	06	57	16.48	+16	18	10.9	17.4	704	17829	2001	11	12.42766	06	16	45.77	+17	09	23.0	18.5	704
17817	2001	11	20.39948	06	57	16.18	+16	18	07.1	17.4	704	17829	2001	11	17.36375	06	14	48.69	+16	59	15.2	19.5	704
17817	2001	11	20.41495	06	57	15.87	+16	18	03.6	17.8	704	17829	2001	11	17.37824	06	14	48.28	+16	59	14.7	18.5	704
17817	2001	11	20.42965	06	57	15.62	+16	17	59.9	17.9	704	17829	2001	11	17.39304	06	14	47.89	+16	59	13.5	18.5	704
17817	2001	11	24.36216	06	55	54.38	+16	02	39.1	17.4	704	17829	2001	11	17.40732	06	14	47.48	+16	59	12.9	19.0	704
17817	2001	11	24.39107	06	55	53.63	+16	02	33.6	17.5	704	17829	2001	11	17.42161	06	14	46.98	+16	59	10.8	19.1	704
17817	2001	11	24.40552	06	55	53.23	+16	02	28.9	17.5	704	17829	2001	11	20.36505	06	13	21.11	+16	53	28.8	18.1	704
17819	2001	11	17.29228	04	20	37.89	+13	23	42.5	18.4	704	17829	2001	11	20.37959	06	13	20.62	+16	53	27.2	18.3	704
17819	2001	11	17.30687	04	20	37.23	+13	23	37.8	18.7	704	17829	2001	11	20.42489	06	13	19.10	+16	53	21.5	18.3	704
17819	2001	11	17.33693	04	20	35.80	+13	23	28.1	19.2	704	17829	2001	11	24.29631	06	11	08.97	+16	46	19.9	17.8	704
17819	2001	11	17.35184	04	20	35.11	+13	23	22.6	19.1	704	17829	2001	11	24.31139	06	11	08.46	+16	46	18.3	18.1	704
17819	2001	11	19.23835	04	19	08.16	+13	13	12.7	17.9	R 699	17829	2001	11	24.32651	06	11	07.90	+16	46	16.2	18.1	704
17819	2001	11	19.26192	04	19	07.04	+13	13	05.3		699	17829	2001	11	24.35630	06	11	06.83	+16	46	13.4	18.3	704
17819	2001	11	19.28560	04	19	05.91	+13	12	57.5		699	17830	2001	11	17.43548	08	42	24.91	+17	00	51.2	19.4	704
17819	2001	11	19.30910	04	19	04.79	+13	12	50.3		699	17830	2001	11	17.44983	08	42	25.23	+17	00	50.3	19.6	704
17819	2001	11	20.28465	04	18	19.19	+13	07	37.3	18.6	704	17830	2001	11	17.46415	08	42	25.56	+17	00	49.0	19.4	704
17819	2001	11	20.29270	04	18	18.87	+13	07	34.1	18.5	704	17830	2001	11	17.47848	08	42	25.91	+17	00	48.2	19.7	704
17819	2001	11	20.29917	04	18	18.54	+13	07	33.1	18.6	704	17830	2001	11	17.49282	08	42	26.23	+17	00	46.6	19.3	704
17819	2001	11	20.30730	04	18	18.16	+13	07	28.0	18.7	704	17832	2001	11	12.43383	07	54	26.03	+23	37	06.4	19.0	704
17819	2001	11	20.31379	04	18	17.85	+13	07	28.1	18.5	704	17832	2001	11	12.44822	07	54	26.28	+23	37	06.5	18.9	704
17819	2001	11	20.32192	04	18	17.45	+13	07	23.8	18.5	704	17832	2001	11	12.46262	07	54	26.57	+23	37	05.8	19.8	704
17819	2001	11	20.32973	04	18	17.06	+13	07	23.1	18.7	704	17832	2001	11	12.47702	07	54	26.80	+23	37	08.5	19.8	704
17819	2001	11	20.33793	04	18	16.68	+13	07	19.4	18.5	704	17832	2001	11	12.49141	07	54	27.07	+23	37	09.7	19.0	704
17819	2001	11	20.34437	04	18	16.30	+13	07	18.3	18.8	704	17833	2001	11	12.44260	08	28	21.21	+19	39	41.4	18.4	704
17819	2001	11	20.35292	04	18	15.97	+13	07	13.8	18.2	704	17833	2001	11	12.45666	08	28	21.86	+19	39	43.8	18.7	704
17819	2001	11	21.51584	04	17	21.26	+13	01	05.6	20.0	608	17833	2001	11	12.47077	08	28	22.41	+19	39	44.7	18.9	704
17819	2001	11	21.52630	04	17	20.75	+13	01	01.9	20.6	608	17833	2001	11	12.48493	08	28	22.97	+19	39	45.4	18.8	704
17819	2001	11	21.53704	04	17	20.23	+13	00	58.4	20.0	608	17833	2001	11	12.49896	08	28	23.60	+19	39	46.0	18.5	704
17819	2001	11	24.22198	04	15	13.01	+12	46	56.7	18.5	704	17833	2001	11	13.62602	08	29	11.49	+19	41	13.1	18.6	608
17819	2001	11	24.26628	04	15	10.77	+12	46	42.1	18.7	704	17833	2001	11	13.63659	08	29	11.92	+19	41	14.1	18.7	608
17819	2001	11	24.28116	04	15	10.07	+12	46	37.7	18.8	704	17833	2001	11	13.64725	08	29	12.35	+19	41	15.1	18.6	608
17820	2001	11	12.357																				

17848	2001	11	20.45871	07	14	23.34	+21	32	21.0	19.4	704	17876	2001	11	19.39472	05	22	26.21	+26	24	12.9	18.7	704
17848	2001	11	20.47340	07	14	23.02	+21	32	21.7	19.5	704	17876	2001	11	19.40942	05	22	25.39	+26	24	10.9	18.7	704
17848	2001	11	20.48810	07	14	22.83	+21	32	24.1	19.6	704	17876	2001	11	19.42413	05	22	24.50	+26	24	10.0	18.5	704
17848	2001	11	20.50280	07	14	22.50	+21	32	24.7	19.7	704	17876	2001	11	21.37091	05	20	35.32	+26	20	32.9	18.2	704
17848	2001	11	21.45386	07	14	05.61	+21	33	48.7	19.6	704	17876	2001	11	21.38559	05	20	34.45	+26	20	31.3	17.8	704
17848	2001	11	21.46855	07	14	05.35	+21	33	50.2	19.3	704	17876	2001	11	21.40026	05	20	33.58	+26	20	29.5	18.2	704
17848	2001	11	21.48323	07	14	05.08	+21	33	51.3	19.8	704	17876	2001	11	21.41495	05	20	32.72	+26	20	28.0	18.5	704
17848	2001	11	21.49793	07	14	04.76	+21	33	52.5	19.4	704	17876	2001	11	21.42964	05	20	31.84	+26	20	26.4	18.8	704
17848	2001	11	21.51263	07	14	04.47	+21	33	54.0	19.2	704	17877	2001	11	12.35779	04	51	53.75	+26	01	48.4	17.5	704
17849	2001	11	20.29863	04	09	58.53	+07	00	22.8	16.9 R	699	17877	2001	11	12.37227	04	51	52.93	+26	01	51.2	18.0	704
17849	2001	11	20.31512	04	09	57.70	+07	00	20.4		699	17877	2001	11	12.38673	04	51	52.13	+26	01	54.5	18.1	704
17849	2001	11	20.33167	04	09	56.90	+07	00	18.0		699	17877	2001	11	12.40120	04	51	51.28	+26	01	56.9	17.9	704
17849	2001	11	20.34821	04	09	56.06	+07	00	15.2		699	17877	2001	11	12.41566	04	51	50.45	+26	01	59.2	18.2	704
17849	2001	11	21.49046	04	09	00.85	+06	57	25.5	17.6	608	17877	2001	11	19.35928	04	44	52.86	+26	20	50.2	17.7	704
17849	2001	11	21.50088	04	09	00.31	+06	57	23.5	17.6	608	17877	2001	11	19.37397	04	44	51.84	+26	20	52.7	17.3	704
17849	2001	11	21.51129	04	08	59.80	+06	57	21.5	17.7	608	17877	2001	11	19.38866	04	44	50.84	+26	20	54.7	17.2	704
17853	2001	11	17.44176	09	50	15.49	+13	48	12.4	19.8	704	17877	2001	11	19.40336	04	44	49.85	+26	20	57.0	17.6	704
17853	2001	11	17.45608	09	50	15.94	+13	48	10.8	20.2	704	17877	2001	11	19.41806	04	44	48.87	+26	20	59.2	17.4	704
17853	2001	11	17.47040	09	50	16.42	+13	48	09.2	20.0	704	17877	2001	11	24.28850	04	39	17.76	+26	31	34.5	17.0	704
17853	2001	11	17.48474	09	50	16.84	+13	48	08.0	19.7	704	17877	2001	11	24.30323	04	39	16.67	+26	31	36.4	17.3	704
17853	2001	11	17.49914	09	50	17.24	+13	48	06.3	20.5	704	17877	2001	11	24.31797	04	39	15.60	+26	31	38.2	17.0	704
17855	2001	11	12.36118	05	37	30.24	+22	20	42.8	18.0	704	17877	2001	11	24.33268	04	39	14.53	+26	31	39.7	17.1	704
17855	2001	11	12.37567	05	37	29.78	+22	20	40.5	18.3	704	17877	2001	11	24.34739	04	39	13.48	+26	31	41.7	17.2	704
17855	2001	11	12.39012	05	37	29.37	+22	20	38.3	18.2	704	17878	2001	11	21.45057	06	59	56.09	+24	43	33.6	19.3	704
17855	2001	11	12.40459	05	37	28.92	+22	20	36.3	18.4	704	17878	2001	11	21.46526	06	59	55.63	+24	43	34.4	19.4	704
17855	2001	11	12.41905	05	37	28.44	+22	20	33.8	18.0	704	17878	2001	11	21.47994	06	59	55.15	+24	43	35.8	19.3	704
17855	2001	11	20.36797	05	33	01.40	+22	00	58.9	17.6	704	17878	2001	11	21.50934	06	59	54.30	+24	43	37.6	19.5	704
17855	2001	11	20.38263	05	33	00.79	+22	00	56.7	17.5	704	17878	2001	11	24.35937	06	58	29.51	+24	46	44.6	18.7	704
17855	2001	11	20.39730	05	33	00.19	+22	00	54.4	17.4	704	17878	2001	11	24.37388	06	58	28.91	+24	46	45.1	19.5	704
17855	2001	11	20.41196	05	32	59.58	+22	00	52.5	17.7	704	17878	2001	11	24.38835	06	58	28.46	+24	46	46.0	19.6	704
17855	2001	11	20.42673	05	32	58.91	+22	00	49.8	17.6	704	17879	2001	11	12.43582	08	15	21.69	+24	11	50.8	19.2	704
17855	2001	11	21.37443	05	32	21.30	+21	58	20.4	17.5	704	17879	2001	11	12.45021	08	15	22.26	+24	11	51.9	19.5	704
17855	2001	11	21.38911	05	32	20.67	+21	58	18.6	17.7	704	17879	2001	11	12.46462	08	15	22.88	+24	11	52.3	19.3	704
17855	2001	11	21.40378	05	32	20.06	+21	58	17.0	17.7	704	17879	2001	11	12.47901	08	15	23.54	+24	11	53.5	19.4	704
17855	2001	11	21.41847	05	32	19.38	+21	58	14.7	17.9	704	17879	2001	11	12.49340	08	15	24.15	+24	11	54.3	19.0	704
17855	2001	11	21.43317	05	32	18.78	+21	58	11.6	18.0	704	17879	2001	11	13.58758	08	16	12.77	+24	12	54.6	20.2	608
17859	2001	11	21.45171	09	07	38.60	+26	06	41.1	17.7	704	17879	2001	11	13.59852	08	16	13.20	+24	12	55.2	20.5	608
17859	2001	11	21.46779	09	07	38.95	+26	06	43.5	18.1	704	17879	2001	11	13.60894	08	16	13.63	+24	12	55.4	20.3	608
17859	2001	11	21.48248	09	07	39.27	+26	06	45.9	18.5	704	17879	2001	11	19.58516	08	20	03.74	+24	20	37.0	19.7	608
17859	2001	11	21.49694	09	07	39.63	+26	06	49.1	18.1	704	17879	2001	11	19.59579	08	20	04.05	+24	20	37.8	19.8	608
17859	2001	11	24.43570	09	08	42.54	+26	15	00.6	18.0	704	17879	2001	11	19.60643	08	20	04.36	+24	20	38.7	20.2	608
17859	2001	11	24.45017	09	08	42.88	+26	15	03.0	18.5	704	17879	2001	11	24.37118	08	22	22.87	+24	29	44.4	19.1	704
17859	2001	11	24.46468	09	08	43.11	+26	15	06.1	18.4	704	17879	2001	11	24.38570	08	22	23.21	+24	29	42.2	19.7	704
17859	2001	11	24.47914	09	08	43.38	+26	15	09.2	18.3	704	17879	2001	11	24.40017	08	22	23.55	+24	29	47.3	19.5	704
17859	2001	11	24.49361	09	08	43.70	+26	15	12.1	17.8	704	17879	2001	11	24.41464	08	22	23.87	+24	29	49.1	19.6	704
17864	2001	11	25.55246	10	49	43.12	-01	52	38.2	19.3	608	17879	2001	11	24.42913	08	22	24.20	+24	29	51.2	19.2	704
17864	2001	11	25.56321	10	49	43.60	-01	52	43.0	19.2	608	17882	2001	11	21.30148	05	06	50.24	+30	48	02.6	18.5	704
17864	2001	11	25.57419	10	49	44.05	-01	52	47.7	19.7	608	17882	2001	11	21.31777	05	06	49.20	+30	48	03.7	18.6	704
17867	2001	11	17.22154	02	56	05.33	+07	10	37.9	18.4	704	17882	2001	11	21.33277	05	06	48.18	+30	48	04.7	18.6	704
17867	2001	11	17.23635	02	56	04.75	+07	10	36.4	18.3	704	17882	2001	11	21.36292	05	06	46.27	+30	48	06.1	19.0	704
17867	2001	11	17.25125	02	56	04.19	+07	10	35.4	18.4	704	17882	2001	11	24.29050	05	03	31.74	+30	50	21.1	18.1	704
17867	2001	11	17.26616	02	56	03.59	+07	10	33.7	18.5	704	17882	2001	11	24.30523	05	03	30.69	+30	50	21.3	18.3	704
17867	2001	11	19.38782	02	54	44.16	+07	07	15.2	19.2	608	17882	2001	11	24.31997	05	03	29.67	+30	50	21.5	18.4	704
17867	2001	11	19.39804	02	54	43.76	+07	07	14.1	19.2	608	17882	2001	11	24.33468	05	03	28.59	+30	50	21.9	18.4	704
17867	2001	11	19.40867	02	54	43.36	+07	07	13.3	19.2	608	17882	2001	11	24.34939	05	03	27.61	+30	50	22.0	18.7	704
17867	2001	11	20.22154	02	54	13.33	+07	06	01.7	18.7	704	17883	2001	11	12.36368	06	00	41.63	+22	07	17.7	18.5	704
17867	2001	11	20.22217	02	54	13.34	+07	06	01.4	18.5 R	699	17883	2001	11	12.37817	06	00	41.15	+22	07	16.6	19.0	704
17867	2001	11	20.23605	02	54	12.79	+07	06	00.2	19.0	704	17883	2001	11	12.39261	06	00	40.71	+22	07	14.9	18.9	704
17867	2001	11	20.24098	02	54</																		

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17886	2001	11	17.49512	09 07 39.44	+13 12 02.4	19.3	704	17901	2001	11	12.35604	04 16 04.32	+18 00 53.1	18.1	704
17887	2001	11	17.43200	08 06 42.68	+15 26 54.3	19.5	704	17901	2001	11	19.23678	04 09 49.21	+17 38 36.9	17.3 R	699
17887	2001	11	17.44634	08 06 43.04	+15 26 51.4	19.6	704	17901	2001	11	19.26034	04 09 47.86	+17 38 32.6		699
17887	2001	11	17.46066	08 06 43.39	+15 26 49.0	19.5	704	17901	2001	11	19.28401	04 09 46.47	+17 38 27.9		699
17887	2001	11	17.47499	08 06 43.71	+15 26 46.2	19.5	704	17901	2001	11	19.30754	04 09 45.09	+17 38 23.8		699
17887	2001	11	17.48933	08 06 44.03	+15 26 43.2	19.4	704	17901	2001	11	20.29414	04 08 49.58	+17 35 10.2	18.0	704
17888	2001	11	15.37239	06 24 55.57	+05 48 37.4	18.1	704	17901	2001	11	20.30903	04 08 48.71	+17 35 07.2	18.2	704
17888	2001	11	15.38684	06 24 55.17	+05 48 35.1	18.6	704	17901	2001	11	20.32370	04 08 47.88	+17 35 04.5	18.4	704
17888	2001	11	15.40128	06 24 54.76	+05 48 32.8	18.7	704	17901	2001	11	20.33838	04 08 47.00	+17 35 01.9	18.5	704
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17888	2001	11	15.43113	06 24 53.94	+05 48 28.0	19.0	704	17901	2001	11	21.29855	04 07 52.76	+17 31 53.7	17.9	704
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18493	2001	11	20.23268	02 37 08.32	+12 06 15.9	18.1	704	18558	2001	11	19.50260	07 02 44.38	+26 32 22.3	18.8	704
18493	2001	11	20.24757	02 37 07.92	+12 06 12.7	17.9	704	18558	2001	11	24.37750	07 01 07.96	+26 45 32.7	19.4	704
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18493	2001	11	21.25034	02 36 41.07	+12 02 31.8	17.7	704	18558	2001	11	24.40656	07 01 07.28	+26 45 39.3	19.4	704
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18493	2001	11	21.27967	02 36 40.26	+12 02 25.1	18.1	704	18558	2001	11	24.42103	07 01 06.96	+26 45 42.0	18.9	704
18493	2001	11	22.17354	02 36 16.67	+11 59 10.7	17.5	644	18559	2001	11	20.47154	08 48 35.65	+07 59 45.6	19.2	704
18493	2001	11	22.23956	02 36 14.89	+11 58 56.6	17.6	644	18559	2001	11	20.48615	08 48 36.02	+07 59 42.6	18.8	704
18493	2001	11	22.30247	02 36 13.20	+11 58 43.0	17.6	644	18559	2001	11	20.50052	08 48 36.39	+07 59 40.4	19.0	704
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18493	2001	11	24.31974	02 35 21.08	+11 51 33.3	17.8	644	18562	2001	11	17.44063	09 34 11.49	+16 15 51.8	19.5	704
18493	2001	11	24.35526	02 35 20.14	+11 51 25.7	17.7	644	18562	2001	11	17.46927	09 34 12.33	+16 15 47.4	20.1	704
18496	2001	11	12.36568	06 25 03.45	+22 14 57.0	19.3	704	18562	2001	11	17.48361	09 34 12.75	+16 15 46.0	20.1	704
18496	2001	11	12.38017	06 25 03.08	+22 14 55.8	19.8	704	18562	2001	11	17.49800	09 34 13.21	+16 15 44.0	19.7	704
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18496	2001	11	20.49394	06 20 35.72	+22 11 13.1	19.7	704	18569	2001	11	12.31402	01 21 55.37	+29 14 05.8	699	
18496	2001	11	21.45843	06 19 56.38	+22 10 49.6	19.7	704	18569	2001	11	15.30030	01 18 49.53	+29 05 55.8	18.3	704
18496	2001	11	21.47312	06 19 55.77	+22 10 48.5	19.6	704	18569	2001	11	15.31504	01 18 48.75	+29 05 52.9	18.3	704
18496	2001	11	21.48780	06 19 55.11	+22 10 47.8	19.4	704	18569	2001	11	15.32975	01 18 47.87	+29 05 50.1	18.1	704
18509	2001	11	22.63025	09 57 48.97	+08 27 25.0	18.8	608	18569	2001	11	15.34447	01 18 46.92	+29 05 47.1	18.3	704
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18509	2001	11	22.65088	09 57 49.95	+08 27 12.8	18.8	608	18573	2001	11	15.53445	04 00 48.94	+16 18 14.9	17.8	644
18509	2001	11	24.44262	09 59 13.97	+08 09 45.8	18.2	704	18573	2001	11	15.54517	04 00 48.33	+16 18 13.2	17.7	644
18509	2001	11	24.45711	09 59 14.66	+08 09 37.8	18.3	704	18573	2001	11	15.55634	04 00 47.74	+16 18 11.7	17.8	644
18509	2001	11	24.47124	09 59 15.32	+08 09 30.3	18.6	704	18573	2001	11	16.40032	04 00 01.75	+16 16 24.7	17.6	644
18509	2001	11	24.48648	09 59 15.94	+08 09 20.3	18.7	704	18573	2001	11	16.42229	04 00 00.51	+16 16 21.7	18.2	644
18509	2001	11	24.50309	09 59 16.70	+08 09 10.9	18.8	704	18573	2001	11	16.44399	03 59 59.29	+16 16 19.2	17.2	644
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18510	2001	11	19.22380	03 09 25.72	+18 14 45.6	19.4	704	18573	2001	11	17.33581	03 59 10.34	+16 14 28.1	18.8	704
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18510	2001	11	19.25338	03 09 24.00	+18 14 40.9	20.0	704	18573	2001	11	18.28907	03 58 17.75	+16 12 27.5	17.8	704
18510	2001	11	19.26809	03 09 23.16	+18 14 37.9	20.1	704	18573	2001	11	18.30408	03 58 16.89	+16 12 25.9	18.3	704
18510	2001	11	19.28280	03 09 22.34	+18 14 35.7	20.2	704	18573	2001	11	18.30809	03 58 16.67	+16 12 24.7	17.9	704
18510	2001	11	21.22604	03 07 33.89	+18 08 45.1	19.8	704	18573	2001	11	18.31907	03 58 16.00	+16 12 24.1	18.2	704
18510	2001	11	21.24069	03 07 33.11	+18 08 42.3	19.9	704	18573	2001	11	18.32296	03 58 15.83	+16 12 22.5	18.5	704
18510	2001	11	21.25536	03 07 32.29	+18 08 40.0	20.0	704	18573	2001	11	18.33408	03 58 15.16	+16 12 22.0	18.9	704
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18510	2001	11	21.28469	03 07 30.65	+18 08 35.0	20.1	704	18573	2001	11	18.34908	03 58 14.28	+16 12 20.4	18.7	704
18510	2001	11	24.16125	03 04 53.71	+18 00 06.4	20.8 V	291	18573	2001	11	18.35269	03 58 14.12	+16 12 19.0	18.4	704
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18510	2001	11	24.20470	03 04 51.31	+17 59 59.2	20.9 V	291	18573	2001	11	20.28506	03 56 26.87	+16 08 21.3	17.9	704
18518	2001	11	11.41182	07 43 08.92	+29 12 28.5	18.3 R	699	18573	2001	11	20.29187	03 56 26.49	+16 08 19.9	17.5	704
18518	2001	11	11.44435	07 43 09.63	+29 12 36.5		699	18573	2001	11	20.29959	03 56 26.05	+16 08 19.7	17.8	704
18518	2001	11	11.47676	07 43 10.19	+29 12 44.8		699	18573	2001	11	20.30677	03 56 25.68	+16 08 20.4	19.1	704
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18518	2001	11	21.39700	07 45 20.15	+29 55 37.0	18.6	704	18573	2001	11	20.33014	03 56 24.27	+16 08 15.7	17.8	704
18518	2001	11	21.41238	07 45 20.14	+29 55 41.5	18.5	704	18573	2001	11	20.33611	03 56 23.93	+16 08 14.5	17.1	704
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18579	2001	11	17.23941	01	13	30.28	+06	27	12.8	18.8	704	18633	2001	11	24.19608	02	45	37.08	+06	13	06.3	19.0	704
18579	2001	11	17.25431	01	13	29.90	+06	27	11.1	18.6	704	18633	2001	11	24.21065	02	45	36.45	+06	13	03.5	18.7	704
18579	2001	11	17.26975	01	13	29.55	+06	27	09.7	18.7	704	18633	2001	11	24.22573	02	45	35.85	+06	12	59.8	19.1	704
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18579	2001	11	20.17290	01	12	29.90	+06	22	08.0	19.7	704	18633	2001	11	24.27054	02	45	34.06	+06	12	51.1	19.1	704
18579	2001	11	20.18759	01	12	29.62	+06	22	04.1	20.1	704	18636	2001	11	17.43573	08	42	49.31	+15	37	29.8	19.3	704
18579	2001	11	20.20228	01	12	29.21	+06	22	04.1	19.1	704	18636	2001	11	17.46440	08	42	49.88	+15	37	26.7	19.7	704
18579	2001	11	21.08224	01	12	14.16	+06	20	51.4	18.2	704	18636	2001	11	17.49307	08	42	50.48	+15	37	23.1	20.2	704
18579	2001	11	21.09757	01	12	13.85	+06	20	49.6	19.3	704	18640	2001	11	12.36606	06	23	42.20	+27	16	00.8	16.5	704
18579	2001	11	21.11256	01	12	13.58	+06	20	48.0	19.4	704	18640	2001	11	12.38055	06	23	42.01	+27	15	53.0	16.7	704
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18583	2001	11	16.53029	08	28	40.05	+21	14	39.3	19.4	644	18640	2001	11	12.42392	06	23	41.44	+27	15	29.5	16.3	704
18583	2001	11	16.54140	08	28	40.68	+21	14	38.9	19.2	644	18640	2001	11	19.43279	06	21	29.15	+26	08	14.7	16.0	704
18583	2001	11	16.55191	08	28	41.23	+21	14	38.6	19.0	644	18640	2001	11	19.45104	06	21	28.60	+26	08	03.2	16.6	704
18583	2001	11	19.61395	08	31	29.55	+21	12	28.4	20.0	608	18640	2001	11	19.46570	06	21	28.16	+26	07	54.0	16.0	704
18583	2001	11	19.62430	08	31	30.08	+21	12	28.1	19.7	608	18640	2001	11	19.48076	06	21	27.69	+26	07	44.4	16.6	704
18583	2001	11	19.63498	08	31	30.61	+21	12	27.9	20.0	608	18640	2001	11	19.49578	06	21	27.32	+26	07	35.2	16.5	704
18583	2001	11	25.49272	08	36	05.18	+21	11	21.8	19.9	608	18640	2001	11	21.44325	06	20	29.07	+25	47	14.6	15.9	704
18583	2001	11	25.50301	08	36	05.60	+21	11	22.0	20.1	608	18640	2001	11	21.45793	06	20	28.56	+25	47	05.2	16.4	704
18583	2001	11	25.51385	08	36	06.02	+21	11	22.1	20.3	608	18640	2001	11	21.47261	06	20	28.04	+25	46	55.6	16.2	704
18586	2001	11	17.43598	08	50	50.86	+13	56	16.8	18.3	704	18640	2001	11	21.48730	06	20	27.52	+25	46	46.1	16.0	704
18586	2001	11	17.45033	08	50	51.65	+13	56	14.3	18.4	704	18640	2001	11	21.50200	06	20	27.01	+25	46	36.6	16.0	704
18586	2001	11	17.46465	08	50	52.46	+13	56	12.1	18.5	704	18645	2001	11	16.37138	04	07	34.10	+21	04	30.5	19.0	V 291
18586	2001	11	17.47899	08	50	53.21	+13	56	09.1	18.9	704	18645	2001	11	16.39320	04	07	33.00	+21	04	27.5	19.2	V 291
18586	2001	11	17.49332	08	50	54.04	+13	56	06.7	18.6	704	18645	2001	11	16.41482	04	07	31.91	+21	04	24.5	19.3	V 291
18590	2001	11	16.48168	11	38	45.04	+08	19	41.1	18.3	R 699	18645	2001	11	19.17406	04	05	15.43	+20	58	06.1	18.5	R 699
18590	2001	11	16.49442	11	38	46.21	+08	19	35.7		699	18645	2001	11	19.19123	04	05	14.50	+20	58	03.7		699
18590	2001	11	16.50718	11	38	47.31	+08	19	29.7		699	18645	2001	11	19.20842	04	05	13.65	+20	58	01.4		699
18590	2001	11	16.51994	11	38	48.41	+08	19	24.0		699	18645	2001	11	19.22563	04	05	12.78	+20	57	59.4		699
18591	2001	11	17.43611	08	43	50.89	+13	19	30.1	17.6	704	18645	2001	11	19.29246	04	05	09.35	+20	57	48.8	18.5	704
18591	2001	11	17.45046	08	43	51.47	+13	19	30.7	18.0	704	18645	2001	11	19.30713	04	05	08.61	+20	57	46.5	19.0	704
18591	2001	11	17.46478	08	43	52.06	+13	19	31.3	18.4	704	18645	2001	11	19.32180	04	05	07.84	+20	57	44.7	18.9	704
18591	2001	11	17.47911	08	43	52.62	+13	19	32.0	17.9	704	18645	2001	11	19.33647	04	05	07.05	+20	57	42.1	19.3	704
18591	2001	11	17.49350	08	43	53.19	+13	19	32.5	18.0	704	18645	2001	11	19.35114	04	05	06.34	+20	57	40.1	18.7	704
18591	2001	11	25.48771	08	48	37.82	+13	28	19.8	18.4	704	18645	2001	11	21.29529	04	03	29.00	+20	53	06.4	18.4	704
18591	2001	11	25.50226	08	48	38.25	+13	28	20.6	18.2	704	18645	2001	11	21.30988	04	03	28.26	+20	53	04.1	18.6	704
18591	2001	11	25.51766	08	48	38.79	+13	28	23.2	18.3	704	18645	2001	11	21.32453	04	03	27.48	+20	53	02.4	19.0	704
18595	2001	11	25.55765	10	47	42.10	+14	11	57.2	19.3	608	18645	2001	11	21.33913	04	03	26.75	+20	53	00.4	18.9	704
18595	2001	11	25.56859	10	47	42.61	+14	11	55.0	19.6	608	18645	2001	11	21.35373	04	03	26.00	+20	52	57.7	18.7	704
18595	2001	11	25.57988	10	47	43.12	+14	11	53.5	19.8	608	18650	2001	11	16.42185	09	29	25.11	+19	53	21.4	19.2	R 699
18600	2001	11	24.36957	08	03	59.89	+26	50	05.3	19.5	704	18650	2001	11	16.43760	09	29	25.70	+19	53	18.1		699
18600	2001	11	24.38409	08	03	59.76	+26	50	09.4	19.6	704	18650	2001	11	16.45339	09	29	26.44	+19	53	16.6		699
18600	2001	11	24.39855	08	03	59.67	+26	50	13.5	20.3	704	18650	2001	11	16.46922	09	29	27.12	+19	53	14.5		699
18600	2001	11	24.41303	08	03	59.63	+26	50	17.1	19.4	704	18655	2001	11	18.45089	08	46	52.51	+06	01	24.0	19.2	704
18600	2001	11	24.42752	08	03	59.37	+26	50	20.1	19.4	704	18655	2001	11	18.46572	08	46	52.85	+06	01	21.1	19.4	704
18600	2001	11	27.52359	08	03	28.60	+27	02	37.2	19.1	644	18655	2001	11	18.48062	08	46	53.17	+06	01	18.6	19.3	704
18600	2001	11	27.53453	08	03	28.43	+27	02	39.4	18.5	644	18655	2001	11	18.49548	08	46	53.47	+06	01	16.4	19.0	704
18600	2001	11	27.54527	08	03	28.29	+27	02	42.2	19.0	644	18655	2001	11	18.51031	08	46	53.79	+06	01	12.8	19.0	704
18601	2001	11	17.44301	10	01	12.76	+13	39	00.2	19.6	704	18657	2001	11	12.45500	08	14	34.48	+20	17	27.7	19.4	704
18601	2001	11	17.45733	10	01	13.77	+13	38	56.8	19.8	704	18657	2001	11	12.46913	08	14	34.76	+20	17	25.3	19.3	704
18601	2001	11	17.47166	10	01	14.77	+13	38	53.2	19.4	704	18657	2001	11	12.48328	08	14	35.01	+20	17	25.4	19.4	704
18601	2001	11	17.48599	10	01	15.83	+13	38	47.6	19.6	704	18657	2001	11	12.49732	08	14	35.32	+20	17	24.4	18.8	704
18601	2001	11	17.50039	10	01	16.89	+13	38	44.0	19.7	704	18660	2001	11	17.43474	08	37	59.11	+13	45	54.2	19.4	704
18606	2001	11	16.48487	11	22	47.33	+06	57	42.7	19.0	R 699	18660	2001	11	17.44908	08	37	59.40	+13	45	52.0	19.4	704
18606	2001	11	16.49761	11	22	48.73	+06	57	36.2		699	18660	2001	11	17.46341	08	37	59.73	+13	45	49.3	19.4	704
18606	2001	11	16.51039	11	22	49.98	+06	57	31														

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18683	2001	11	16.48957	07 18 03.36	+25 01 16.7	19.7	644	18713	2001	11	24.42888	08 19 56.94	+22 48 00.8	19.0	704
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20847	2001	11	12.48419	07	23	08.30	+31	41	06.2	17.4	704	21046	2001	11	24.27092	02	58	58.19	+11	42	45.8	17.8	704
20847	2001	11	21.37910	07	24	26.69	+32	32	33.5	18.1	704	21046	2001	11	24.37957	02	58	53.00	+11	42	42.8	17.2	644
20847	2001	11	21.39521	07	24	26.64	+32	32	39.9	18.0	704	21046	2001	11	24.40205	02	58	51.90	+11	42	41.9	17.3	644
20847	2001	11	21.41056	07	24	26.61	+32	32	44.9	18.1	704	21046	2001	11	24.42731	02	58	50.68	+11	42	40.8	17.1	644
20847	2001	11	21.42515	07	24	26.61	+32	32	50.5	18.0	704	21054	2001	11	20.44416	07	15	54.90	+18	26	36.4	18.1	704
20847	2001	11	21.43997	07	24	26.53	+32	32	56.5	17.9	704	21054	2001	11	20.45897	07	15	54.66	+18	26	38.7	18.8	704
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20848	2001	11	21.38495	06	06	28.47	+34	22	26.6	19.1	704	21054	2001	11	20.48835	07	15	54.18	+18	26	42.0	19.0	704
20848	2001	11	21.43100	06	06	26.11	+34	22	40.7	19.1	704	21054	2001	11	20.50305	07	15	53.85	+18	26	43.8	18.5	704
20884	2001	11	17.43998	09	26	08.48	+14	32	00.7	20.0	704	21107	2001	11	13.52057	04	23	40.71	+02	48	29.8	16.8	608
20884	2001	11	17.46865	09	26	09.43	+14	31	56.3	19.8	704	21107	2001	11	13.53096	04	23	40.15	+02	48	25.2	16.8	608
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20896	2001	11	20.44028	08	41	59.51	+08	16	09.1	18.7	704	21107	2001	11	15.31434	04	22	07.01	+02	35	44.6	17.1	704
20896	2001	11	20.45489	08	41	59.72	+08	16	06.2	19.4	704	21107	2001	11	15.32904	04	22	06.20	+02	35	38.5	16.9	704
20896	2001	11	20.47065	08	42	00.02	+08	16	04.1	18.9	704	21107	2001	11	15.34376	04	22	05.39	+02	35	32.8	17.0	704
20896	2001	11	20.48528	08	42	00.29	+08	16	02.7	19.2	704	21107	2001	11	18.29937	04	19	26.63	+02	15	45.0	16.6	704
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20899	2001	11	17.44113	09	43	24.45	+11	25	23.7	19.7	704	21107	2001	11	18.32939	04	19	24.94	+02	15	33.6	16.7	704
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20899	2001	11	17.48411	09	43	25.52	+11	25	10.7	19.6	704	21107	2001	11	19.33540	04	18	29.99	+02	09	13.5	16.0	R
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20929	2001	11	15.44906	03	19	52.93	+05	38	55.6	18.6	644	21107	2001	11	19.36826	04	18	28.11	+02	09	01.1		699
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20939	2001	11	19.24698	04	07	39.89	+10	43	21.8	19.0	R	21131	2001	11	17.41674	03	06	15.13	+26	25	55.2	18.9	644
20939	2001	11	19.27058	04	07	38.83	+10	43	17.2		699	21131	2001	11	17.43765	03	06	13.90	+26	25	53.6	19.7	644
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20939	2001	11	21.50190	04	05	52.32	+10	34	05.6	20.4	608	21131	2001	11	18.24823	03	05	26.88	+26	24	55.8	19.1	704
20939	2001	11	21.51236	04	05	51.82	+10	34	04.0	20.6	608	21131	2001	11	18.25884	03	05	26.27	+26	24	54.9	18.9	704
20947	2001	11	17.44138	09	39	37.46	+16	28	44.6	19.3	704	21131	2001	11	18.26284	03	05	25.92	+26	24	54.1	18.8	704
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20947	2001	11	17.49876	09	39	38.48	+16	28	41.3	19.3	704	21131	2001	11	19.17952	03	04	33.05	+26	23	42.1	18.2	R
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21378	2001	11	11.47835	08 06 21.47	+33 30 13.0		699	21623	2001	11	22.60886	09 52 55.31	+09 42 38.6	18.8	608
21378	2001	11	11.51083	08 06 23.09	+33 30 13.0		699	21623	2001	11	22.61919	09 52 55.96	+09 42 34.3	18.7	608
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22105	2001	11	24.43880	09 41 21.00	+21 35 19.1	18.8	704	22268	2001	11	12.37580	05 33 05.03	+24 47 22.4	18.3	704
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27807	2001 11 11.17685	01 38 52.20	+16 25 08.7	16.5 R	699	27823	2001 11 20.19945	00 02 30.17	-06 11 19.5	19.0	704
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27809	2001 11 12.31859	03 10 55.69	+22 55 29.9	18.0	704	27826	2001 11 24.20308	01 54 34.80	+11 24 16.1	15.4	644
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27809	2001 11 17.41605	03 04 48.71	+22 47 14.3	17.6	644	27826	2001 11 25.19858	01 54 08.15	+11 25 59.4	16.0	704
27809	2001 11 17.43696	03 04 47.20	+22 47 11.8	18.2	644	27828	2001 11 17.20633	23 42 28.61	+06 53 40.1	18.3	644
27809	2001 11 19.22235	03 02 41.32	+22 43 51.7	17.3	704	27828	2001 11 17.22757	23 42 28.69	+06 53 37.4	18.3	644
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27809	2001 11 19.25213	03 02 39.14	+22 43 48.7	18.3	704	27831	2001 11 19.22216	02 41 08.28	-05 21 00.8	16.5	704
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27809	2001 11 24.24540	02 56 58.34	+22 33 29.2	17.9	704	27835	2001 11 19.45809	06 37 27.07	+41 29 27.5	18.3	644
27809	2001 11 24.25995	02 56 57.35	+22 33 26.9	17.6	704	27835					

27844	2001	11	18.27267	02	21	19.98	+13	51	29.9	17.1	704	27851	2001	11	24.27332	02	16	21.05	+08	30	55.9	15.4	644
27844	2001	11	18.27659	02	21	19.79	+13	51	29.5	17.4	704	27853	2001	11	12.22567	02	19	00.37	+17	39	03.2	17.2	704
27844	2001	11	18.29159	02	21	18.91	+13	51	29.7	17.5	704	27853	2001	11	12.24043	02	18	59.58	+02	18	59.6	17.2	704
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27844	2001	11	19.24542	02	20	27.32	+13	51	20.9	16.7	704	27853	2001	11	12.28640	02	18	57.17	+17	38	48.1	17.2	704
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27844	2001	11	19.27501	02	20	25.65	+13	51	20.7	17.0	704	27853	2001	11	15.28494	02	16	35.55	+17	26	43.0	17.3	V 291
27844	2001	11	21.15650	02	18	48.18	+13	51	16.9	17.0	704	27853	2001	11	15.29152	02	16	35.23	+17	26	41.5	17.3	V 291
27844	2001	11	21.17112	02	18	47.41	+13	51	17.2	17.1	704	27853	2001	11	17.33754	02	15	05.85	+17	18	39.7	16.8	644
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27844	2001	11	21.20038	02	18	45.82	+13	51	17.8	17.3	704	27853	2001	11	17.37995	02	15	03.96	+17	18	29.6	16.8	644
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27844	2001	11	24.23425	02	16	20.90	+13	51	57.3	16.4	644	27853	2001	11	19.22946	02	13	49.71	+17	11	29.9	18.2	704
27844	2001	11	24.25485	02	16	19.91	+13	51	57.7	16.5	644	27853	2001	11	19.24416	02	13	49.08	+17	11	26.8	18.1	704
27844	2001	11	24.27404	02	16	18.98	+13	51	58.2	16.4	644	27853	2001	11	19.25904	02	13	48.44	+17	11	23.4	18.1	704
27846	2001	11	20.06827	22	45	50.54	-09	24	12.0	18.9	R 699	27853	2001	11	19.27375	02	13	47.80	+17	11	20.1	18.0	704
27846	2001	11	20.08387	22	45	51.72	-09	24	02.1		699	27853	2001	11	24.16395	02	11	01.41	+16	54	18.9	17.7	704
27846	2001	11	20.09950	22	45	52.92	-09	23	51.9		699	27853	2001	11	24.17851	02	11	00.93	+16	54	16.2	18.1	704
27846	2001	11	20.11512	22	45	54.08	-09	23	43.4		699	27853	2001	11	24.19307	02	11	00.46	+16	54	12.8	18.4	704
27847	2001	11	17.08597	23	55	48.18	+06	42	52.1	17.9	R 699	27853	2001	11	24.20765	02	10	59.96	+16	54	09.8	17.7	704
27847	2001	11	17.11094	23	55	48.71	+06	42	49.2		699	27858	2001	11	15.26093	01	34	27.86	+02	04	36.7	17.8	644
27847	2001	11	17.13598	23	55	49.20	+06	42	46.0		699	27858	2001	11	15.28181	01	34	27.08	+02	04	38.4	17.6	644
27847	2001	11	17.16113	23	55	49.67	+06	42	42.1		699	27858	2001	11	15.30318	01	34	26.32	+02	04	40.2	17.7	644
27847	2001	11	17.21121	23	55	50.69	+06	42	36.6	17.3	644	27858	2001	11	18.21897	01	32	58.26	+02	10	27.7	17.9	704
27847	2001	11	17.23256	23	55	51.12	+06	42	33.9	17.4	644	27858	2001	11	18.23388	01	32	57.82	+02	10	29.4	18.8	704
27847	2001	11	17.25369	23	55	51.54	+06	42	31.3	17.5	644	27858	2001	11	18.24878	01	32	57.34	+02	10	31.9	18.1	704
27847	2001	11	21.07292	23	57	31.22	+06	36	21.8	18.3	704	27858	2001	11	18.26367	01	32	56.90	+02	10	33.9	18.4	704
27847	2001	11	21.08740	23	57	31.72	+06	36	20.5	19.1	704	27858	2001	11	18.27859	01	32	56.47	+02	10	35.9	18.0	704
27847	2001	11	21.10197	23	57	32.02	+06	36	19.9	18.6	704	27858	2001	11	20.21281	01	32	07.30	+02	15	31.7	17.9	704
27847	2001	11	21.11675	23	57	32.46	+06	36	18.8	18.5	704	27858	2001	11	20.22775	01	32	06.88	+02	15	33.8	18.1	704
27847	2001	11	21.13137	23	57	32.82	+06	36	17.9	18.2	704	27858	2001	11	20.24328	01	32	06.46	+02	15	36.8	18.1	704
27847	2001	11	24.07226	23	59	08.27	+06	33	41.3	17.9	704	27858	2001	11	20.25790	01	32	06.08	+02	15	39.5	17.8	704
27847	2001	11	24.08682	23	59	08.75	+06	33	41.3	18.2	704	27858	2001	11	20.27246	01	32	05.67	+02	15	41.7	17.9	704
27847	2001	11	24.10143	23	59	09.23	+06	33	40.4	18.4	704	27860	2001	11	17.07445	21	08	28.19	-12	38	47.3	18.9	644
27847	2001	11	24.11599	23	59	09.71	+06	33	39.7	18.9	704	27860	2001	11	17.09538	21	08	29.30	-12	38	40.4	19.0	644
27847	2001	11	24.13056	23	59	10.20	+06	33	39.6	18.9	704	27860	2001	11	17.11730	21	08	30.44	-12	38	33.5	19.1	644
27849	2001	11	12.29307	04	00	45.10	+23	42	41.7	17.7	704	27863	2001	11	16.15198	23	55	14.33	-00	18	24.2	19.6	644
27849	2001	11	12.30779	04	00	44.00	+23	42	41.1	17.9	704	27863	2001	11	16.17301	23	55	14.55	-00	18	21.7	19.6	644
27849	2001	11	12.32254	04	00	42.87	+23	42	40.7	17.6	704	27863	2001	11	16.19404	23	55	14.77	-00	18	19.4	19.6	644
27849	2001	11	12.33727	04	00	41.77	+23	42	40.4	17.7	704	27863	2001	11	20.06385	23	56	12.94	-00	09	37.0	18.7	704
27849	2001	11	12.35199	04	00	40.67	+23	42	39.7	18.0	704	27863	2001	11	20.07908	23	56	13.21	-00	09	34.5	19.5	704
27849	2001	11	16.39389	03	55	43.21	+23	39	33.4	17.1	644	27863	2001	11	20.09438	23	56	13.44	-00	09	31.3	19.0	704
27849	2001	11	16.39528	03	55	43.11	+23	39	33.4	17.0	644	27863	2001	11	20.10964	23	56	13.73	-00	09	29.0	18.6	704
27849	2001	11	16.41585	03	55	41.51	+23	39	32.2	17.0	644	27863	2001	11	20.12578	23	56	13.96	-00	09	26.3	18.9	704
27849	2001	11	16.41722	03	55	41.42	+23	39	31.8	17.2	644	27864	2001	11	17.20419	23	33	09.76	+02	17	35.3	18.3	644
27849	2001	11	16.43743	03	55	39.86	+23	39	30.6	17.4	644	27864	2001	11	17.22552	23	33	09.87	+02	17	37.2	18.0	644
27849	2001	11	16.43886	03	55	39.77	+23	39	30.4	17.3	644	27864	2001	11	17.24670	23	33	09.98	+02	17	39.2	18.4	644
27849	2001	11	19.29071	03	52	07.12	+23	36	19.5	17.5	704	27864	2001	11	24.07001	23	34	27.66	+02	30	49.8	19.1	704
27849	2001	11	19.30538	03	52	05.96	+23	36	18.5	17.7	704	27864	2001	11	24.08458	23	34	27.91	+02	30	51.9	19.6	704
27849	2001	11	19.32005	03	52	04.84	+23	36	17.4	17.7	704	27864	2001	11	24.09918	23	34	28.14	+02	30	54.0	19.5	704
27849	2001	11	19.33472	03	52	03.71	+23	36	16.5	17.6	704	27864	2001	11	24.11375	23	34	28.39	+02	30	56.3	19.3	704
27849	2001	11	19.34938	03	52	02.57	+23	36	15.2	17.2	704	27865	2001	11	11.16663	01	16	19.67	+25	35	43.9	17.6	R 699
27849	2001	11	20.28536	03	50	52.83	+23	35	02.6	17.1	704	27865	2001	11	11.19025	01	16	18.78	+25	35	28.7		699
27849	2001	11	20.29990	03	50	51.73	+23	35	01.3	17.5	704	27865	2001	11	11.21373	01	16	18.11	+25	35	17.3		699
27849	2001	11	20.31450	03	50	50.60	+23	34	59.8	17.4	704	27865	2001	11	11.23716	01	16	17.19	+25	35	02.4		699
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27849	2001	11	20.34508	03	50	48.23	+23	34	57.3	17.3	704	27865	2001	11	12.23053	01	15	44.43	+25	25	19.7	18.8	704
27849	2001	11	24.22132	03	46	01.62	+23	29															

27879	2001	11	16.28492	01	29	51.36	+12	00	31.6	18.6	644	27893	2001	11	20.10184	23	05	34.35	-11	50	02.3	699	
27879	2001	11	16.30631	01	29	50.40	+12	00	27.9	18.3	644	27893	2001	11	20.10272	23	05	34.44	-11	50	02.6	704	
27879	2001	11	17.21665	01	29	11.86	+11	58	12.9	18.4	704	27893	2001	11	20.11747	23	05	35.08	-11	49	54.3	699	
27879	2001	11	17.23100	01	29	11.22	+11	58	10.8	18.5	704	27893	2001	11	20.11821	23	05	35.14	-11	49	54.5	704	
27879	2001	11	17.24536	01	29	10.68	+11	58	07.9	19.3	704	27893	2001	11	20.13262	23	05	35.85	-11	49	47.0	704	
27879	2001	11	17.25974	01	29	09.98	+11	58	05.6	19.1	704	27893	2001	11	21.21090	23	06	29.94	-11	40	59.4	608	
27879	2001	11	17.27411	01	29	09.37	+11	58	04.3	18.9	704	27893	2001	11	21.22169	23	06	30.48	-11	40	54.4	608	
27879	2001	11	19.14503	01	27	54.22	+11	53	41.5	18.3	704	27893	2001	11	21.23226	23	06	30.97	-11	40	48.8	608	
27879	2001	11	19.15983	01	27	53.65	+11	53	39.6	18.2	704	27895	2001	11	18.16016	23	49	11.80	-04	05	11.3	704	
27879	2001	11	19.17458	01	27	53.06	+11	53	37.7	18.2	704	27895	2001	11	18.17648	23	49	12.17	-04	05	15.3	704	
27879	2001	11	19.18936	01	27	52.46	+11	53	36.0	18.5	704	27895	2001	11	18.19159	23	49	12.55	-04	05	17.6	704	
27879	2001	11	19.20411	01	27	51.86	+11	53	33.9	18.5	704	27895	2001	11	18.20771	23	49	12.85	-04	05	20.8	704	
27879	2001	11	21.08577	01	26	42.20	+11	49	33.8	17.7	704	27895	2001	11	18.22246	23	49	13.24	-04	05	22.4	704	
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27953	2001	11	21.10054	02	11	43.72	+10	14	35.0	18.0	644	27964	2001	11	18.21980	23	30	41.10	-01	20	34.9	18.5	704
27953	2001	11	21.15551	02	11	41.42	+10	14	24.5	17.9	704	27964	2001	11	19.07704	23	31	05.83	-01	18	19.7	18.7	704
27953	2001	11	21.16269	02	11	41.19	+10	14	22.6	19.1	644	27964	2001	11	19.09228	23	31	06.23	-01	18	17.8	18.2	704
27953	2001	11	21.17012	02	11	40.82	+10	14	21.7	18.0	704	27964	2001	11	19.10713	23	31	06.56	-01	18	14.7	19.1	704
27953	2001	11	21.18475	02	11	40.20	+10	14	18.5	18.0	704	27965	2001	11	12.29558	03	47	01.55	+17	21	02.8	17.2	704
27953	2001	11	21.19938	02	11	39.60	+10	14	15.9	18.0	704	27965	2001	11	12.30989	03	47	00.67	+17	21	01.4	17.1	704
27953	2001	11	21.21415	02	11	38.97	+10	14	12.8	18.1	704	27965	2001	11	12.32412	03	46	59.80	+17	20	59.9	17.1	704
27953	2001	11	21.22568	02	11	38.59	+10	14	09.8	18.8	644	27965	2001	11	12.33839	03	46	58.93	+17	20	58.3	17.0	704
27953	2001	11	24.20751	02	09	50.40	+10	04	51.9	18.7	644	27965	2001	11	12.35301	03	46	58.02	+17	20	56.9	16.9	704
27953	2001	11	24.22847	02	09	49.65	+10	04	47.9	18.5	644	27965	2001	11	14.39854	03	44	56.76	+17	17	21.8	17.1	V 691
27953	2001	11	24.24897	02	09	48.93	+10	04	44.5	18.6	644	27965	2001	11	14.42037	03	44	55.39	+17	17	19.3	17.0	V 691
27954	2001	11	13.25869	22	25	31.59	-06	47	03.8	19.6	608	27965	2001	11	14.44235	03	44	54.01	+17	17	17.4	16.8	V 691
27954	2001	11	13.26954	22	25	32.04	-06	46	56.9	19.9	608	27965	2001	11	16.34835	03	42	59.30	+17	13	55.5	16.0	644
27954	2001	11	13.28070	22	25	32.47	-06	46	51.3	20.0	608	27965	2001	11	16.37004	03	42	57.91	+17	13	53.1	16.4	644
27954	2001	11	16.08264	22	27	35.65	-06	19	04.1	19.0	644	27965	2001	11	16.39109	03	42	56.58	+17	13	50.7	16.3	644
27954	2001	11	16.10379	22	27	36.60	-06	18	51.3	19.4	644	27965	2001	11	20.28809	03	38	58.80	+17	07	01.0	16.3	704
27954	2001	11	16.12556	22	27	37.53	-06	18	38.3	19.4	644	27965	2001	11	20.30299	03	38	57.84	+17	06	59.4	16.6	704
27954	2001	11	20.22379	22	30	56.42	-05	37	13.6	20.5	608	27965	2001	11	20.31765	03	38	56.90	+17	06	58.0	16.3	704
27954	2001	11	20.23392	22	30	56.91	-05	37	07.2	19.3	608	27965	2001	11	20.33232	03	38	55.97	+17	06	56.2	16.6	704
27954	2001	11	20.24455	22	30	57.43	-05	36	59.9	20.1	608	27965	2001	11	20.34700	03	38	55.01	+17	06	54.6	16.5	704
27955	2001	11	11.28229	02	14	57.92	+27	55	32.8	17.0	R 699	27965	2001	11	20.53952	03	38	43.09	+17	06	36.4	17.0	608
27955	2001	11	11.30498	02	14	56.60	+27	55	26.3		699	27965	2001	11	20.54992	03	38	42.44	+17	06	35.2	17.0	608
27955	2001	11	11.32774	02	14	55.27	+27	55	19.3		699	27965	2001	11	20.55999	03	38	41.79	+17	06	34.1	17.0	608
27955	2001	11	11.35052	02	14	53.96	+27	55	12.7		699	27965	2001	11	21.24621	03	38	00.44	+17	05	22.7	16.4	704
27955	2001	11	12.22136	02	14	07.11	+27	51	01.0	17.1	704	27965	2001	11	21.26088	03	37	59.50	+17	05	21.6	16.7	704
27955	2001	11	12.23573	02	14	06.28	+27	50	56.5	17.1	704	27965	2001	11	21.27555	03	37	58.54	+17	05	20.3	16.5	704
27955	2001	11	12.25010	02	14	05.47	+27	50	52.4	17.2	704	27965	2001	11	21.29022	03	37	57.60	+17	05	18.5	16.6	704
27955	2001	11	12.26447	02	14	04.65	+27	50	48.0	17.2	704	27968	2001	11	20.07995	00	10	26.24	+00	40	57.1	19.7	V 291
27955	2001	11	12.27883	02	14	03.84	+27	50	43.7	17.1	704	27968	2001	11	20.13100	00	10	26.63	+00	40	59.8	19.6	V 291
27955	2001	11	19.33569	02	08	25.23	+27	13	06.2	16.4	644	27968	2001	11	20.17164	00	10	26.96	+00	41	01.7	19.8	V 291
27955	2001	11	19.35686	02	08	24.30	+27	12	59.0	16.4	644	27972	2001	11	12.32869	04	19	41.34	+05	19	34.7	17.0	R 699
27955	2001	11	19.37825	02	08	23.34	+27	12	51.4	16.4	644	27972	2001	11	12.35226	04	19	40.21	+05	19	22.5		699
27957	2001	11	08.89376	01	45	11.41	+10	48	19.6	17.0	R 951	27972	2001	11	12.37592	04	19	39.09	+05	19	10.4		699
27957	2001	11	08.91774	01	45	10.16	+10	48	16.1	17.0	R 951	27972	2001	11	12.39961	04	19	37.97	+05	18	58.0		699
27957	2001	11	08.94376	01	45	08.91	+10	48	15.1	16.8	R 951	27972	2001	11	13.48572	04	18	48.75	+05	09	45.6	18.0	608
27957	2001	11	09.89069	01	44	22.62	+10	47	05.2	16.8	R 951	27972	2001	11	13.49606	04	18	48.26	+05	09	40.4	18.1	608
27957	2001	11	09.91633	01	44	21.43	+10	47	03.1	17.0	R 951	27972	2001	11	13.50677	04	18	47.73	+05	09	34.7	18.2	608
27957	2001	11	09.94184	01	44	20.21	+10	47	00.6	17.2	R 951	27972	2001	11	15.29921	04	17	24.16	+04	54	40.5	17.5	704
27957	2001	11	11.18314	01	43	21.76	+10	45	39.3	16.8	R 699	27972	2001	11	15.31394	04	17	23.43	+04	54	33.3	17.7	704
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27957	2001	11	11.23012	01	43	19.49	+10	45	36.3		699	27972	2001	11	15.34338	04	17	21.95	+04	54	19.2	17.9	704
27957	2001	11	11.25355	01	43	18.36	+10	45	34.9		699	27972	2001	11	15.35813	04	17	21.20	+04	54	11.9	17.9	704
27957	2001	11	16.26751	01	39	46.76	+10	41	36.0	16.7	644	27972	2001	11	18.29874	04	14	58.43	+04	30	58.4	17.8	704
27957	2001	11	16.28863	01	39	45.90	+10	41	35.2	17.1	644	27972	2001	11	18.31376	04	14	57.65	+04	30	51.4	17.5	704
27957	2001	11	16.31003	01	39	45.04	+10	41	34.4	16.8	644	27972	2001	11	18.32875	04	14	56.91	+04	30	44.6	17.9	704
27957	2001	11	17.21313	01	39	11.62	+10	41	09.5	17.4	704	27972	2001	11	18.34375	04	14	56.07	+04	30	37.5	17.7	704
27957	2001	11	17.22793	01	39	11.07	+10	41	09.2	17.7	704	27972	2001	11	18.35876	04	14	55.31	+04	30	30.4	17.4	704
27957	2001	11	17.24193	01	39	10.51	+10	41	08.6	17.9	704	27972	2001	11	20.30177	04	13	18.31	+04	16	05.1	16.9	R 699
27957	2001	11	17.25683	01	39	09.91	+10	41	08.3	17.5	704	27972	2001	11	20.31828	04	13	17.44	+04	15	57.9		699
27957	2001	11	17.27260	01	39	09.29	+10	41	07.8	17.6	704	27972	2001	11	20.33481	04	13	16.56	+04	15	51.0		699
27957	2001	11	19.14805	01	38	04.58	+10	40	37.0	16.9	704	27972	2001	11	20.35137	04	13	15.69	+04	15	43.5		699
27957	2001	11	19.16285	01	38	04.07	+10	40	37.1	17.4	704	27972	2001	11	21.49837	04	12	17.55	+04	07	37.3	17.7	608
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27976	2001	11	21.11307	01 16 50.25	+09 40 47.6	17.8	704	27997	2001	11	17.45269	09 17 21.38	+16 41 40.9	19.9	704
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27977	2001	11	20.14481	00 07 10.95	+23 27 49.1	17.3	644	27998	2001	11	20.11512	22 50 28.66	-09 10 19.4		699
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27978	2001	11	17.07120	23 41 54.03	-00 27 45.8	18.6 R	699	27999	2001	11	17.12266	23 29 25.99	-03 38 22.1		699
27978	2001	11	17.09612	23 41 54.46	-00 27 42.6		699	27999	2001	11	17.14776	23 29 26.24	-03 38 19.5		699
27978	2001	11	17.12109	23 41 54.86	-00 27 39.7		699	28000	2001	11	19.23625	22 15 24.34	-14 21 57.9	19.7	608
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27981	2001	11	17.22632	01 26 48.77	+10 43 01.2	18.1	704	28006	2001	11	24.44350	10 06 27.29	+05 34 52.4	18.2	704
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27981	2001	11	20.16374	01 25 08.77	+10 38 10.2		699	28012	2001	11	18.26165	01 13 02.73	+05 34 02.0	17.9	704
27981	2001	11	20.18738	01 25 07.98	+10 38 08.0		699	28012	2001	11	18.27657	01 13 02.30	+05 34 01.6	18.4	704
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27981	2001	11	21.08552	01 24 40.48	+10 36 52.9	16.8	704	28012	2001	11	20.15847	01 12 19.00	+05 32 41.8	19.3	704
27981	2001	11	21.10085	01 24 40.00	+10 36 51.4	17.1	704	28012	2001	11	20.17316	01 12 18.64	+05 32 41.2	18.3	704
27981	2001	11	21.11584	01 24 39.53	+10 36 50.6	17.1	704	28012	2001	11	20.18785	01 12 18.28	+05 32 40.0	19.1	704
27981	2001	11	21.13049	01 24 39.05	+10 36 49.7	17.8	704	28012	2001	11	20.20253	01 12 17.89	+05 32 40.1	18.3	704
27981	2001	11	21.14515	01 24 38.55	+10 36 48.7	17.6	704	28012	2001	11	21.08199	01 11 59.71	+05 32 13.9	17.9	704
27983	2001	11	16.13683	23 58 47.24	+02 08 42.5	18.5 V	291	28012	2001	11	21.09731	01 11 59.34	+05 32 13.6	17.9	704
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27986	2001	11	15.33953	22 56 12.75	-04 12 59.3	19.1	608	28012	2001	11	21.14162	01 11 58.31	+05 32 13.1	17.9	704
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28758	2001	11	19.27548	22 23 40.07	-11 33 08.9	20.0	608	28773	2001	11	18.21078	21 32 28.82	-15 17 06.2	19.3	608
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28765	2001	11	15.35497	04 11 00.35	+21 50 07.8	17.7 V	691	28779	2001	11	21.20264	02 31 19.68	+12 45 43.6	17.6	704
28765	2001	11	15.37759	04 10 58.78	+21 50 05.1	17.7 V	691	28779	2001	11	21.21741	02 31 18.92	+12 45 42.8	17.8	704
28765	2001	11	19.17251	04 06 38.80	+21 42 15.6	16.9 R	699	28779	2001	11	21.23823	02 31 17.97	+12 45 40.9	18.3	644
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28786	2001	11	18.15742	23	10	29.58	+02	08	40.8	19.2	704	28804	2001	11	15.48553	01	29	16.45	+12	25	41.6	18.1	608
28786	2001	11	18.17219	23	10	30.00	+02	08	38.1	18.8	704	28804	2001	11	16.26399	01	28	52.40	+12	24	09.2	17.6	644
28786	2001	11	18.18696	23	10	30.44	+02	08	36.4	18.9	704	28804	2001	11	16.28492	01	28	51.71	+12	24	06.6	17.7	644
28786	2001	11	18.20172	23	10	30.85	+02	08	33.2	19.1	704	28804	2001	11	16.30631	01	28	51.03	+12	24	04.4	17.7	644
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28786	2001	11	24.09613	23	13	44.09	+01	54	58.9	19.0	704	28804	2001	11	17.23112	01	28	23.64	+12	22	23.5	18.1	704
28786	2001	11	24.12528	23	13	45.12	+01	54	56.0	19.2	704	28804	2001	11	17.24549	01	28	23.19	+12	22	21.7	17.7	704
28787	2001	11	15.25444	01	21	08.39	+03	30	14.5	17.6	644	28804	2001	11	17.25986	01	28	22.74	+12	22	20.4	18.4	704
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28787	2001	11	15.29612	01	21	07.01	+03	30	14.1	17.9	644	28804	2001	11	17.27964	01	28	22.21	+12	22	19.1	17.3	644
28787	2001	11	18.21784	01	19	43.31	+03	30	30.2	17.5	704	28804	2001	11	17.30077	01	28	21.56	+12	22	16.9	17.2	644
28787	2001	11	18.23274	01	19	42.88	+03	30	30.4	18.0	704	28804	2001	11	17.32190	01	28	20.90	+12	22	14.6	17.4	644
28787	2001	11	18.24764	01	19	42.48	+03	30	30.8	18.1	704	28804	2001	11	19.14478	01	27	31.93	+12	19	14.2	18.5	704
28787	2001	11	18.26253	01	19	42.07	+03	30	31.0	17.9	704	28804	2001	11	19.15958	01	27	31.51	+12	19	13.1	18.7	704
28787	2001	11	18.27746	01	19	41.64	+03	30	31.5	18.2	704	28804	2001	11	19.17433	01	27	31.07	+12	19	11.8	18.3	704
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28787	2001	11	20.15924	01	18	55.37	+03	31	30.0	18.0	704	28804	2001	11	19.20386	01	27	30.18	+12	19	08.9	18.6	704
28787	2001	11	20.17392	01	18	55.03	+03	31	30.9	17.7	704	28804	2001	11	20.07256	01	27	09.30	+12	17	53.2	18.1	V 691
28787	2001	11	20.18861	01	18	54.64	+03	31	31.4	18.3	704	28804	2001	11	20.09436	01	27	08.75	+12	17	51.5	18.1	V 691
28787	2001	11	20.20330	01	18	54.25	+03	31	32.0	18.0	704	28804	2001	11	20.11954	01	27	08.10	+12	17	49.5	18.2	V 691
28788	2001	11	15.37235	02	21	45.28	+09	27	53.6	15.8	644	28804	2001	11	24.14454	01	25	47.90	+12	13	16.8	18.9	704
28788	2001	11	15.39317	02	21	44.23	+09	27	53.2	15.7	644	28804	2001	11	24.15913	01	25	47.60	+12	13	17.4	19.7	704
28788	2001	11	15.41472	02	21	43.21	+09	27	51.7	15.5	644	28804	2001	11	24.17369	01	25	47.36	+12	13	13.1	20.0	704
28788	2001	11	17.21790	02	20	22.33	+09	26	56.9	16.2	704	28804	2001	11	24.20282	01	25	46.61	+12	13	13.6	19.5	704
28788	2001	11	17.23270	02	20	21.64	+09	26	56.9	16.6	704	28805	2001	11	20.07139	22	55	29.40	-12	29	15.8	18.1	R 699
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28788	2001	11	17.26253	02	20	20.21	+09	26	56.1	16.4	704	28805	2001	11	20.08700	22	55	30.32	-12	29	09.0		699
28788	2001	11	17.27736	02	20	19.52	+09	26	55.9	16.7	704	28805	2001	11	20.10171	22	55	31.14	-12	29	04.1	18.7	704
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28788	2001	11	20.22966	02	18	17.79	+09	26	35.6	16.0	704	28805	2001	11	20.11720	22	55	32.04	-12	28	58.0	18.3	704
28788	2001	11	20.24455	02	18	17.16	+09	26	35.5	16.6	704	28805	2001	11	20.11826	22	55	32.18	-12	28	57.1		699
28788	2001	11	20.25924	02	18	16.57	+09	26	35.6	16.6	704	28805	2001	11	20.13161	22	55	32.92	-12	28	52.9	18.3	704
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28788	2001	11	22.41642	02	16	56.93	+09	27	17.7	16.6	608	28807	2001	11	15.47357	01	32	11.07	+08	26	09.7	19.5	608
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28788	2001	11	24.14991	02	15	59.67	+09	28	24.5	16.5	704	28807	2001	11	16.28795	01	31	40.25	+08	26	37.4	18.6	644
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28788	2001	11	24.19355	02	15	58.07	+09	28	27.6	17.2	704	28807	2001	11	20.16464	01	29	31.47	+08	30	23.6	18.4	V 691
28788	2001	11	24.20791	02	15	57.54	+09	28	28.0	17.4	704	28807	2001	11	20.18605	01	29	30.79	+08	30	25.4	18.4	V 691
28788	2001	11	24.23425	02	15	56.77	+09	28	28.9	15.5	644	28807	2001	11	21.08527	01	29	05.55	+08	31	38.2	17.4	704
28788	2001	11	24.25485	02	15	56.06	+09	28	30.0	16.0	644	28807	2001	11	21.10059	01	29	05.09	+08	31	39.6	17.8	704
28788	2001	11	24.27404	02	15	55.40	+09	28	31.0	15.9	644	28807	2001	11	21.11559	01	29	04.65	+08	31	40.7	17.7	704
28794	2001	11	11.27619	01	05	50.96	+16	23	44.8	16.0	644	28807	2001	11	21.13024	01	29	04.21	+08	31	41.7	17.8	704
28794	2001	11	11.29750	01	05	50.58	+16	23	31.7	16.0	644	28807	2001	11	21.14490	01	29	03.75	+08	31	43.0	17.5	704
28794	2001	11	11.31884	01	05	50.22	+16	23	18.3	16.2	644	28807	2001	11	21.35455	01	28	57.96	+08	32	06.1	19.8	608
28794	2001	11	17.21451	01	05	01.14	+15	26	15.4	17.7	704	28807	2001	11	21.36517	01	28	57.60	+08	32	04.8	18.8	608
28794	2001	11	17.22886	01	05	01.06	+15	26	07.8	17.6	704	28807	2001	11	21.37590	01	28	57.28	+08	32	05.5	19.0	608
28794	2001	11	17.24323	01	05	00.96	+15	26	00.1	17.4	704	28814	2001	11	20.15473	23	44	38.60	-09	24	41.4	19.3	704
28794	2001	11	17.25761	01	05	00.86	+15	25	51.5	17.9	704	28814	2001	11	20.16894	23	44	39.18	-09	24	37.0	18.9	704
28794	2001	11	17.27198	01	05	00.83	+15	25	43.8	17.3	704	28814	2001	11	20.18319	23	44	39.69	-09	24	33.8	19.2	704
28794	2001	11	17.27262	01	05	00.89	+15	25	44.5	16.7	644	28814	2001	11	20.19771	23	44	40.14	-09	24	29.5	19.3	704
28794	2001	11	17.29388	01	05	00.78	+15	25	32.7	16.4	644	28814	2001	11	22.26304	23	45	54.38	-09	16	41.1	18.7	608
28794	2001	11	17.31484	01	05	00.68	+15	25	21.2	16.7	644	28814	2001	11	22.27343	23	45	54.74	-09	16	38.5	18.7	608
28794	2001	11	21.14135	01	05	09.54	+14	52	35.9	17.6	704	28814	2001	11	22.28381	23	45	55.10	-09	16	36.3	18.7	608
28794	2001	11	21.15661	01	05	09.63	+14	52	29.0	17.8	704	28817	2001	11	17.06808	23	34	35.66	+01	52	30.9		R 699
28794	2001	11	21.17117	01	05																		

28819	2001	11	20.17797	01 13 30.13	+19 45 23.0	699	28836	2001	11	24.44605	03 26 47.27	+20 05 58.4	17.6	644	
28819	2001	11	20.20143	01 13 29.63	+19 45 15.4	699	28836	2001	11	24.47243	03 26 45.66	+20 05 49.2	18.1	644	
28821	2001	11	16.14153	23 18 42.94	-01 23 32.5	18.3	644	28836	2001	11	24.49362	03 26 44.38	+20 05 42.3	17.7	644
28821	2001	11	16.16253	23 18 43.52	-01 23 26.2	18.2	644	28836	2001	11	26.18583	03 25 06.07	+19 56 28.9	18.2	704
28821	2001	11	16.18367	23 18 44.12	-01 23 20.5	18.3	644	28836	2001	11	26.20064	03 25 05.18	+19 56 23.8	18.2	704
28821	2001	11	18.15648	23 19 46.28	-01 13 51.9	18.6	704	28836	2001	11	26.21539	03 25 04.29	+19 56 19.4	18.3	704
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28821	2001	11	18.18782	23 19 47.21	-01 13 42.0	18.3	704	28837	2001	11	17.15593	23 15 55.83	-00 48 23.3	19.4	644
28821	2001	11	18.20316	23 19 47.69	-01 13 37.7	18.5	704	28837	2001	11	17.17689	23 15 56.42	-00 48 22.0	19.5	644
28821	2001	11	18.21879	23 19 48.18	-01 13 33.1	18.8	704	28837	2001	11	17.19864	23 15 57.06	-00 48 20.7	19.3	644
28823	2001	11	11.08263	23 35 43.33	+09 03 09.5	18.2	R	28837	2001	11	21.27236	23 18 13.81	-00 42 46.7	20.2	608
28823	2001	11	11.10600	23 35 43.51	+09 03 04.6	699	28837	2001	11	21.28303	23 18 14.20	-00 42 45.3	20.2	608	
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28823	2001	11	11.15293	23 35 43.85	+09 02 54.1	699	28838	2001	11	11.09326	21 59 41.73	+01 05 16.1	19.7	644	
28823	2001	11	21.07016	23 38 41.25	+08 34 40.2	19.2	704	28838	2001	11	11.11414	21 59 42.56	+01 05 12.0	19.6	644
28823	2001	11	21.08485	23 38 41.50	+08 34 37.8	19.8	704	28838	2001	11	11.13580	21 59 43.44	+01 05 07.8	19.3	644
28823	2001	11	21.09943	23 38 41.87	+08 34 36.2	19.2	704	28838	2001	11	18.07436	22 05 00.45	+00 43 57.1	19.4	704
28823	2001	11	21.11410	23 38 42.28	+08 34 34.7	18.9	704	28838	2001	11	18.08946	22 05 01.21	+00 43 54.0	19.4	704
28823	2001	11	24.06962	23 40 05.00	+08 29 30.0	19.1	704	28838	2001	11	18.10456	22 05 01.95	+00 43 51.8	19.5	704
28823	2001	11	24.08419	23 40 05.46	+08 29 29.6	19.3	704	28838	2001	11	18.11975	22 05 02.64	+00 43 49.0	19.6	704
28823	2001	11	24.09879	23 40 05.77	+08 29 26.4	19.0	704	28838	2001	11	18.13481	22 05 03.40	+00 43 46.3	19.4	704
28823	2001	11	24.11336	23 40 06.27	+08 29 25.0	19.6	704	28844	2001	11	13.18564	23 53 04.05	+12 56 03.3	17.2	704
28823	2001	11	24.12793	23 40 06.74	+08 29 25.0	19.5	704	28844	2001	11	13.20002	23 53 04.00	+12 55 58.8	19.3	704
28825	2001	11	17.07718	21 17 57.73	-08 23 35.4	19.1	644	28844	2001	11	13.21435	23 53 04.10	+12 55 55.8	18.8	704
28825	2001	11	17.09814	21 17 59.19	-08 23 31.0	18.9	644	28844	2001	11	13.22869	23 53 04.16	+12 55 52.0	18.4	704
28825	2001	11	17.12013	21 18 00.71	-08 23 27.2	19.0	644	28844	2001	11	13.24303	23 53 04.12	+12 55 47.4	18.3	704
28827	2001	11	12.28742	02 28 11.18	+18 06 46.3	17.2	704	28844	2001	11	17.14318	23 53 36.46	+12 41 19.7	17.9	704
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28827	2001	11	12.33015	02 28 08.68	+18 06 38.1	17.3	704	28844	2001	11	17.19107	23 53 37.01	+12 41 08.6	18.0	704
28827	2001	11	12.34439	02 28 07.83	+18 06 35.3	17.5	704	28844	2001	11	17.20614	23 53 37.20	+12 41 05.6	18.0	704
28827	2001	11	16.28208	02 24 32.91	+17 54 12.2	17.1	644	28844	2001	11	25.09327	23 56 17.98	+12 20 28.7	17.8	704
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28827	2001	11	17.33962	02 23 37.91	+17 50 56.1	17.4	644	28846	2001	11	11.21873	00 15 48.86	+13 36 22.2	17.5	644
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28827	2001	11	19.22996	02 22 03.32	+17 45 11.5	17.6	704	28846	2001	11	13.20249	00 15 33.59	+13 23 21.5	18.4	704
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28827	2001	11	20.27024	02 21 13.04	+17 42 05.3	18.1	704	28846	2001	11	18.23358	00 15 23.74	+12 53 10.5	18.9	644
28827	2001	11	23.32645	02 18 54.67	+17 33 19.1	20.1	608	28846	2001	11	18.25506	00 15 23.76	+12 53 02.8	18.7	644
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28827	2001	11	23.34724	02 18 53.71	+17 33 16.2	18.6	608	28846	2001	11	21.09031	00 15 36.66	+12 37 55.0	18.2	704
28827	2001	11	24.14964	02 18 19.76	+17 31 02.8	17.8	704	28846	2001	11	21.10509	00 15 36.70	+12 37 50.8	18.3	704
28827	2001	11	24.16419	02 18 19.12	+17 31 00.4	18.0	704	28846	2001	11	21.11969	00 15 36.73	+12 37 46.7	18.1	704
28827	2001	11	24.17875	02 18 18.49	+17 30 58.3	18.1	704	28846	2001	11	21.13429	00 15 36.84	+12 37 40.9	18.1	704
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28829	2001	11	16.31623	01 55 02.98	+15 04 10.0	17.0	644	28849	2001	11	18.16956	23 03 23.34	-03 26 02.2	19.1	704
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28829	2001	11	17.23384	01 54 25.22	+15 01 58.5	18.2	704	28849	2001	11	18.21665	23 03 24.75	-03 25 40.5	19.5	704
28829	2001	11	17.24822	01 54 24.62	+15 01 56.6	18.0	704	28849	2001	11	20.06360	23 04 24.83	-03 12 06.1	19.1	R
28829	2001	11	17.26259	01 54 23.99	+15 01 54.3	18.1	704	28849	2001	11	20.07920	23 04 25.41	-03 11 58.7	19.1	699
28829	2001	11	17.27696	01 54 23.41	+15 01 52.3	17.6	704	28849	2001	11	20.09480	23 04 25.81	-03 11 51.9	19.1	699
28829	2001	11	17.33112	01 54 21.15	+15 01 44.7	17.4	644	28849	2001	11	20.11043	23 04 26.29	-03 11 44.8	19.1	699
28829	2001	11	17.35188	01 54 20.28	+15 01 41.7	17.4	644	28849	2001	11	21.22810	23 05 04.82	-03 03 22.8	20.3	608
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28829	2001	11	19.16460	01 53 10.35	+14 57 36.2	18.2	704	28851	2001	11	15.33845	22 57 20.73	-06 46 09.5	19.5	608
28829	2001	11	19.17936	01 53 09.75	+14 57 34.1	18.1	704	28851	2001	11	15.34876	22 57 21.01	-06 46 08.7</		

28858	2001	11	13.20273	00	17	10.62	+16	43	57.4	17.8	704	28885	2001	11	17.23372	01	54	13.30	+14	06	41.3	17.1	704
28858	2001	11	13.21707	00	17	10.57	+16	43	49.3	17.7	704	28885	2001	11	17.24810	01	54	12.81	+14	06	35.3	17.4	704
28858	2001	11	13.23141	00	17	10.52	+16	43	41.2	17.8	704	28885	2001	11	17.26247	01	54	12.29	+14	06	29.0	17.4	704
28858	2001	11	13.24574	00	17	10.45	+16	43	32.4	17.7	704	28885	2001	11	17.27684	01	54	11.78	+14	06	22.9	17.1	704
28858	2001	11	17.14515	00	17	21.75	+16	08	03.2	17.5	704	28885	2001	11	19.21052	01	53	08.42	+13	52	55.4	16.9	704
28858	2001	11	17.15958	00	17	21.81	+16	07	55.7	17.7	704	28885	2001	11	19.22544	01	53	07.91	+13	52	49.1	17.1	704
28858	2001	11	17.17864	00	17	21.89	+16	07	45.8	17.5	704	28885	2001	11	19.24014	01	53	07.40	+13	52	42.9	17.0	704
28858	2001	11	17.19304	00	17	21.95	+16	07	38.1	17.6	704	28885	2001	11	19.25501	01	53	06.91	+13	52	37.0	17.8	704
28858	2001	11	23.29631	00	18	34.73	+15	18	24.7	19.1	608	28885	2001	11	19.26973	01	53	06.41	+13	52	31.0	17.7	704
28858	2001	11	23.30661	00	18	34.87	+15	18	20.3	18.7	608	28885	2001	11	21.15149	01	52	09.90	+13	39	54.8	17.3	704
28858	2001	11	23.31727	00	18	35.04	+15	18	15.1	19.0	608	28885	2001	11	21.16611	01	52	09.44	+13	39	48.5	17.3	704
28859	2001	11	18.14047	22	51	14.47	+04	46	39.6	18.8	704	28885	2001	11	21.18073	01	52	08.98	+13	39	42.5	17.5	704
28859	2001	11	18.15526	22	51	14.83	+04	46	37.9	19.4	704	28885	2001	11	21.19536	01	52	08.53	+13	39	37.0	17.8	704
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28859	2001	11	18.18482	22	51	15.57	+04	46	31.5	19.5	704	28885	2001	11	22.31035	01	51	37.37	+13	32	23.4	18.5	608
28859	2001	11	18.19957	22	51	15.98	+04	46	29.7	19.1	704	28885	2001	11	22.32131	01	51	37.05	+13	32	18.9	18.1	608
28859	2001	11	21.06504	22	52	38.28	+04	39	25.2	19.0	704	28885	2001	11	22.33213	01	51	36.75	+13	32	14.7	17.6	608
28859	2001	11	21.07989	22	52	38.79	+04	39	21.3	19.0	704	28885	2001	11	24.17417	01	50	49.32	+13	20	42.7	17.8	644
28859	2001	11	21.10918	22	52	39.59	+04	39	18.3	18.9	704	28885	2001	11	24.19663	01	50	48.73	+13	20	34.5	16.9	644
28859	2001	11	21.12371	22	52	39.99	+04	39	14.8	18.6	704	28885	2001	11	24.21765	01	50	48.18	+13	20	26.6	16.5	644
28860	2001	11	18.17045	23	07	48.84	-03	52	57.3	19.0	704	28892	2001	11	20.43952	08	34	29.89	+09	05	30.1	18.5	704
28860	2001	11	18.18655	23	07	49.31	-03	52	55.3	19.3	704	28892	2001	11	20.45413	08	34	29.93	+09	05	23.1	19.0	704
28860	2001	11	18.20190	23	07	49.65	-03	52	52.5	19.3	704	28892	2001	11	20.46990	08	34	29.90	+09	05	14.9	18.6	704
28860	2001	11	18.21754	23	07	50.05	-03	52	51.4	19.1	704	28892	2001	11	20.49888	08	34	29.97	+09	04	59.9	19.7	704
28860	2001	11	20.06360	23	08	40.56	-03	47	45.2	18.9 R	699	28892	2001	11	25.48844	08	34	26.17	+08	22	09.9	20.7	608
28860	2001	11	20.07920	23	08	41.02	-03	47	42.2		699	28892	2001	11	25.49880	08	34	26.10	+08	22	04.4	20.6	608
28860	2001	11	20.09480	23	08	41.43	-03	47	39.6		699	28892	2001	11	25.50961	08	34	26.01	+08	21	59.3	20.0	608
28860	2001	11	20.11043	23	08	41.81	-03	47	36.7		699	28894	2001	11	15.31927	02	00	25.74	+06	22	43.9	17.4	644
28861	2001	11	13.12869	22	19	45.25	+06	33	21.7	17.5	704	28894	2001	11	15.34002	02	00	24.87	+06	22	38.3	17.6	644
28861	2001	11	13.14295	22	19	45.64	+06	33	17.9	17.9	704	28894	2001	11	15.36091	02	00	24.02	+06	22	32.4	17.4	644
28861	2001	11	13.15745	22	19	46.10	+06	33	15.7	17.9	704	28894	2001	11	20.21547	01	57	31.93	+06	02	35.8	17.0	704
28861	2001	11	13.17207	22	19	46.58	+06	33	13.5	17.9	704	28894	2001	11	20.23040	01	57	31.43	+06	02	32.8	17.4	704
28861	2001	11	13.18636	22	19	46.99	+06	33	10.3	17.9	704	28894	2001	11	20.24593	01	57	30.89	+06	02	29.2	17.2	704
28861	2001	11	17.07221	22	21	54.72	+06	22	32.2	17.7	704	28894	2001	11	20.26054	01	57	30.39	+06	02	26.1	17.6	704
28861	2001	11	17.08714	22	21	55.28	+06	22	29.7	17.7	704	28894	2001	11	20.27513	01	57	29.88	+06	02	22.8	18.4	704
28861	2001	11	17.10149	22	21	55.75	+06	22	27.8	18.0	704	28894	2001	11	22.32715	01	56	28.29	+05	55	29.8	18.9	608
28861	2001	11	17.11783	22	21	56.32	+06	22	25.6	17.9	704	28894	2001	11	22.33861	01	56	27.93	+05	55	27.7	18.8	608
28861	2001	11	19.13985	22	23	09.18	+06	17	43.4	16.9	644	28894	2001	11	22.34893	01	56	27.59	+05	55	25.7	18.7	608
28861	2001	11	19.16105	22	23	09.92	+06	17	40.6	17.0	644	28894	2001	11	24.14756	01	55	39.30	+05	50	09.7	17.4	704
28861	2001	11	19.18193	22	23	10.68	+06	17	37.9	17.6	644	28894	2001	11	24.16231	01	55	38.85	+05	50	05.7	18.0	704
28863	2001	11	17.13545	22	09	57.24	-06	46	25.4	18.4	644	28894	2001	11	24.17682	01	55	38.46	+05	50	04.2	17.8	704
28863	2001	11	17.15673	22	09	58.26	-06	46	26.1	18.5	644	28894	2001	11	24.17790	01	55	38.51	+05	50	03.1	17.8	644
28863	2001	11	17.17768	22	09	59.26	-06	46	26.7	18.5	644	28894	2001	11	24.19128	01	55	38.08	+05	50	02.1	18.4	704
28864	2001	11	17.13685	22	15	33.31	-04	36	25.2	18.1	644	28894	2001	11	24.19875	01	55	37.92	+05	49	59.8	18.3	644
28864	2001	11	17.15813	22	15	34.21	-04	36	17.0	18.0	644	28894	2001	11	24.20566	01	55	37.63	+05	49	59.6	18.3	704
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28864	2001	11	18.08390	22	16	14.72	-04	30	26.7	17.8	704	28896	2001	11	15.30192	04	34	15.04	+04	48	26.0	19.7	704
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28865	2001	11	17.07508	23	26	01.30	-04	36	27.4	18.7 R	699	28896	2001	11	18.36243	04	31	37.94	+04	31	18.0	18.8	704
28865	2001	11	17.10002	23	26	01.75	-04	36	27.2		699	28896	2001	11	18.37727	04	31	37.16	+04	31	14.3	19.1	704
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28865	2001	11	17.15011	23	26	02.74	-04	36	27.2		699	28896	2001	11	18.40785	04	31	35.57	+04	31	03.8	19.3	704
28868	2001	11	17.14395	22	38	11.69	-04	00	36.9	19.3	644	28896	2001	11	18.42332	04	31	34.70	+04	30	59.5	19.3	704
28868	2001	11	17.16511	22	38	12.60	-04	00	34.9	19.0	644	28897	2001	11	15.38797	02	45	30.78	+11	02	07.8	17.2	644
28868	2001	11	17.18614	22	38	13.39	-04	00	32.1	19.4	644	28897	2001	11	15.40909	02	45	29.68	+11	01	57.8	17.5	644
28868	2001	11	18.08681	22	38	50.63	-0																

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28900	2001	11	20.46447	07 49 09.21	+13 39 46.9	18.0	704	28911	2001	11	18.34368	02 44 33.09	+28 57 12.3	18.6	644
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28917	2001	11	20.44873	06	14	15.27	+19	51	52.3	19.1	704	28928	2001	11	21.25335	03	01	24.96	+13	24	37.0	18.0	704	
28917	2001	11	20.46354	06	14	14.85	+19	51	52.1	19.0	704	28928	2001	11	21.26802	03	01	24.31	+13	24	30.7	18.2	704	
28917	2001	11	20.49293	06	14	13.90	+19	51	51.6	19.2	704	28928	2001	11	21.28268	03	01	23.64	+13	24	24.3	18.4	704	
28917	2001	11	21.44249	06	13	45.97	+19	51	40.8	18.8	704	28928	2001	11	24.21323	02	59	18.71	+13	03	54.6	17.7	704	
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28918	2001	11	17.23345	02	30	25.59	+07	15	22.9	18.4	704	28929	2001	11	18.21139	02	55	32.07	+09	42	02.6	18.3	704	
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28918	2001	11	24.16577	02	26	33.05	+06	56	35.7	18.4	704	28929	2001	11	20.22534	02	54	07.06	+09	31	46.7	18.9	704	
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28918	2001	11	24.19467	02	26	32.16	+06	56	32.6	18.3	704	28929	2001	11	20.23993	02	54	06.44	+09	31	42.1	18.5	704	
28918	2001	11	24.20906	02	26	31.70	+06	56	30.9	18.4	704	28929	2001	11	20.25214	02	54	05.95	+09	31	37.6	18.7	704	
28918	2001	11	24.28624	02	26	29.15	+06	56	19.8	18.1	644	28929	2001	11	20.25543	02	54	05.75	+09	31	37.8	18.6	704	
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28921	2001	11	24.36038	06	36	46.14	+30	53	42.2	19.2	704	28929	2001	11	24.30132	02	51	21.18	+09	12	01.7	19.0	644	
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29478	2001	11	15.34867	02 15 31.35	+10 10 35.1	17.2	644	29486	2001	11	19.26332	02 45 49.66	+17 50 51.7	17.8	704
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29489	2001	11	17.26178	02	17	51.31	+09	18	16.3	17.2	704	29499	2001	11	21.07621	00	45	16.78	+02	14	12.7	18.2	704
29489	2001	11	17.27674	02	17	50.47	+09	18	17.9	17.3	704	29499	2001	11	21.09153	00	45	16.49	+02	14	12.5	19.0	704
29489	2001	11	20.21322	02	15	17.12	+09	23	18.2	16.7	704	29499	2001	11	21.10620	00	45	16.40	+02	14	14.7	20.0	704
29489	2001	11	20.22790	02	15	16.36	+09	23	19.7	17.0	704	29499	2001	11	21.12117	00	45	16.20	+02	14	15.4	20.4	704
29489	2001	11	20.24263	02	15	15.58	+09	23	21.0	17.1	704	29499	2001	11	21.13584	00	45	15.97	+02	14	16.8	19.2	704
29489	2001	11	20.25748	02	15	14.80	+09	23	22.6	17.0	704	29501	2001	11	15.53378	03	56	22.55	+14	45	01.5	19.2	644
29489	2001	11	20.27217	02	15	14.05	+09	23	24.1	16.9	704	29501	2001	11	15.54448	03	56	21.87	+14	44	59.9	18.9	644
29489	2001	11	22.38577	02	13	30.81	+09	27	31.7	18.2	608	29501	2001	11	15.55565	03	56	21.16	+14	44	59.4	19.6	644
29489	2001	11	22.39616	02	13	30.28	+09	27	32.7	18.1	608	29501	2001	11	16.39815	03	55	28.76	+14	43	35.7	17.9	644
29489	2001	11	22.40658	02	13	29.79	+09	27	34.7	18.4	608	29501	2001	11	16.42010	03	55	27.35	+14	43	33.6	18.1	644
29489	2001	11	24.14978	02	12	09.56	+09	31	15.0	16.7	704	29501	2001	11	16.44180	03	55	25.94	+14	43	31.0	18.1	644
29489	2001	11	24.16445	02	12	08.84	+09	31	16.9	16.8	704	29501	2001	11	17.30464	03	54	32.13	+14	42	06.7	18.5	704
29489	2001	11	24.17895	02	12	08.18	+09	31	18.9	17.2	704	29501	2001	11	17.32002	03	54	31.14	+14	42	05.7	18.8	704
29489	2001	11	24.19342	02	12	07.52	+09	31	20.5	17.0	704	29501	2001	11	17.33469	03	54	30.17	+14	42	04.0	18.8	704
29489	2001	11	24.20778	02	12	06.83	+09	31	22.5	17.1	704	29501	2001	11	17.34960	03	54	29.20	+14	42	02.5	18.1	704
29489	2001	11	24.20967	02	12	06.81	+09	31	23.3	17.1	644	29501	2001	11	19.23993	03	52	30.71	+14	39	02.3	18.0 R	699
29489	2001	11	24.23061	02	12	05.82	+09	31	26.0	16.5	644	29501	2001	11	19.26349	03	52	29.12	+14	39	00.0		699
29489	2001	11	24.25124	02	12	04.86	+09	31	28.8	16.9	644	29501	2001	11	19.28718	03	52	27.60	+14	38	57.1		699
29492	2001	11	12.44026	02	36	00.53	+02	55	00.0	16.7	608	29501	2001	11	19.31067	03	52	26.05	+14	38	55.7		699
29492	2001	11	12.45070	02	35	59.90	+02	55	00.1	16.8	608	29501	2001	11	20.29212	03	51	24.37	+14	37	26.5	19.1	704
29492	2001	11	12.46119	02	35	59.29	+02	55	00.5	16.8	608	29501	2001	11	20.30702	03	51	23.39	+14	37	23.8	19.5	704
29492	2001	11	18.22475	02	30	37.92	+02	59	30.2	16.2	704	29501	2001	11	20.32169	03	51	22.37	+14	37	23.3	19.5	704
29492	2001	11	18.23965	02	30	37.06	+02	59	30.9	16.8	704	29501	2001	11	20.33637	03	51	21.43	+14	37	21.6	19.3	704
29492	2001	11	18.25455	02	30	36.25	+02	59	32.5	16.7	704	29501	2001	11	20.35105	03	51	20.44	+14	37	20.1	19.4	704
29492	2001	11	18.26944	02	30	35.43	+02	59	33.7	16.6	704	29501	2001	11	24.21828	03	47	19.18	+14	31	54.2	18.3	704
29492	2001	11	18.28437	02	30	34.61	+02	59	34.7	16.6	704	29501	2001	11	24.23263	03	47	18.26	+14	31	52.3	18.5	704
29492	2001	11	18.36966	02	30	30.12	+02	59	42.2	16.8	608	29501	2001	11	24.24816	03	47	17.24	+14	31	52.5	18.3	704
29492	2001	11	18.38041	02	30	29.53	+02	59	43.0	16.7	608	29501	2001	11	24.26236	03	47	16.43	+14	31	50.7	18.7	704
29492	2001	11	18.39140	02	30	28.92	+02	59	43.9	16.7	608	29501	2001	11	25.29664	03	46	12.45	+14	30	32.1	18.5	704
29492	2001	11	19.20994	02	29	45.55	+03	00	49.9	16.3	704	29501	2001	11	25.31244	03	46	11.47	+14	30	31.3	18.5	704
29492	2001	11	19.21249	02	29	45.43	+03	00	50.4	16.3	704	29501	2001	11	25.32718	03	46	10.56	+14	30	29.1	18.5	704
29492	2001	11	19.22486	02	29	44.74	+03	00	51.4	16.3	704	29501	2001	11	25.34271	03	46	09.58	+14	30	29.2	18.5	704
29492	2001	11	19.22775	02	29	44.58	+03	00	51.8	16.4	704	29501	2001	11	26.18570	03	45	18.28	+14	29	26.0	18.5	704
29492	2001	11	19.23955	02	29	43.93	+03	00	52.7	16.5	704	29501	2001	11	26.20051	03	45	17.32	+14	29	26.2	19.2	704
29492	2001	11	19.24338	02	29	43.74	+03	00	53.0	16.4	704	29501	2001	11	26.21526	03	45	16.42	+14	29	25.5	18.7	704
29492	2001	11	19.25443	02	29	43.12	+03	00	53.9	16.3	704	29502	2001	11	12.29175	03	12	12.56	+18	35	29.3	17.9	704
29492	2001	11	19.25781	02	29	42.95	+03	00	54.2	16.6	704	29502	2001	11	12.30608	03	12	11.75	+18	35	23.9	18.0	704
29492	2001	11	19.26914	02	29	42.32	+03	00	55.4	16.4	704	29502	2001	11	12.32029	03	12	10.93	+18	35	18.1	17.9	704
29492	2001	11	19.27289	02	29	42.13	+03	00	55.5	16.5	704	29502	2001	11	12.33458	03	12	10.15	+18	35	12.1	18.1	704
29492	2001	11	20.20982	02	28	53.37	+03	02	21.1	16.4	704	29502	2001	11	12.34871	03	12	09.22	+18	35	05.5	18.0	704
29492	2001	11	20.22478	02	28	52.57	+03	02	22.4	16.6	704	29502	2001	11	14.19511	03	10	27.21	+18	22	13.0	17.5 V	291
29492	2001	11	20.23928	02	28	51.77	+03	02	24.0	16.7	704	29502	2001	11	14.21648	03	10	25.97	+18	22	04.0	17.4 V	291
29492	2001	11	20.25487	02	28	50.95	+03	02	25.2	16.5	704	29502	2001	11	14.23798	03	10	24.72	+18	21	55.1	17.3 V	291
29492	2001	11	20.26940	02	28	50.16	+03	02	26.7	16.6	704	29502	2001	11	19.22355	03	05	55.69	+17	47	21.2	17.1	704
29492	2001	11	21.21255	02	28	02.07	+03	04	02.3	16.7	704	29502	2001	11	19.23285	03	05	55.20	+17	47	17.2	17.1 R	699
29492	2001	11	21.22784	02	28	01.24	+03	04	04.0	16.6	704	29502	2001	11	19.23826	03	05	54.88	+17	47	15.1	17.3	704
29492	2001	11	21.24280	02	28	00.48	+03	04	05.9	17.0	704	29502	2001	11	19.25313	03	05	54.07	+17	47	09.0	17.4	704
29492	2001	11	21.25854	02	27	59.62	+03	04	07.2	16.8	704	29502	2001	11	19.25641	03	05	53.91	+17	47	07.7		699
29492	2001	11	21.27461	02	27	58.80	+03	04	09.2	16.8	704	29502	2001	11	19.26784	03	05	53.26	+17	47	02.8	17.5	704
29492	2001	11	23.33164	02	26	17.20	+03	08	11.4	17.8	608	29502	2001	11	19.28005	03	05	52.61	+17	46	57.9		699
29492	2001	11	23.34188	02	26	16.68	+03	08	13.4	17.1	608	29502	2001	11	19.28255	03	05	52.44	+17	46	56.6	17.2	704
29492	2001	11	23.35247	02	26	16.15	+03	08	14.1	16.8	608	29502	2001	11	19.30363	03	05	51.34	+17	46	48.0		699
29493	2001	11	18.15105	00	37	01.17	+00	00	33.4	19.3	704	29502	2001	11	19.48109	03	05	41.87	+17	45	35.7	17.9	608
29493	2001	11	18.16583	00	37	00.87	+00	00	32.8	19.8	704	29502	2001	11	19.49215	03	05	41.27	+17	45	31.1	17.9	608
29493	2001	11	18.18062	00	37	00.68	+00	00	32.8	20.2	704	29502	2001	11	19.50320	03	05	40.66	+17	45	26.6	17.9	608
29493	2001	11	18.19537	00	37	00.44	+00	00	33.3	19.9	704	29502	2001	11	21.22504	03	04	12.49	+17	33	44.4	17.3	704
29493	2001	11	18.21019	00	37	00.15	+00	00	34.8	20.1	704	29502	2001	11	21.23969	03	04	11.72	+17	33	38.4	17.7	704
29494	2001	11	17.15067	00	43	54.84	+08	29	12.6	17.8	704	29502	2001	11	21.25435	03	04	10.91	+17	33	32.6	17.5	704
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29506	2001	11	24.29000	04 53 56.51	+25 48 59.1	17.4	704	29518	2001	11	24.24510	03 15 22.75	+13 15 02.9	18.0	704
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29510	2001	11	15.38334	23 12 59.78	-18 18 57.9	19.8	608	29520	2001	11	17.22197	02 21 06.18	+15 38 32.7	19.0	704
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29512	2001	11	15.43690	03 00 08.85	+06 37 39.8	18.4	644	29520	2001	11	17.25071	02 21 04.86	+15 38 26.1	19.2	704
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29512	2001	11	17.23647	02 58 35.69	+06 32 51.7	18.2	704	29520	2001	11	19.23046	02 19 36.77	+15 30 49.7	19.2	704
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29512	2001	11	19.44288	02 56 42.95	+06 27 30.0	18.6	608	29520	2001	11	21.15450	02 18 14.49	+15 23 37.4	19.0	704
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29512	2001	11	20.22217	02 56 03.93	+06 25 44.4	17.8 R	699	29520	2001	11	21.18374	02 18 13.22	+15 23 30.5	19.2	704
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29512	2001	11	20.24098	02 56 02.97	+06 25 41.9		699	29520	2001	11	21.21314	02 18 11.95	+15 23 23.9	19.2	704
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29513	2001	11	12.26443	01 12 30.76	+21 49 12.1	17.9	704	29523	2001	11	20.21370	01 43 19.72	+03 57 53.8	18.0	704
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29513	2001	11	20.20221	01 08 59.06	+20 57 04.5		699	29523	2001	11	21.39536	01 42 44.06	+03 57 49.6	19.9	608
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29514	2001	11	12.27630	01 04 08.57	+29 33 35.6		699	29528	2001	11	20.25618	22 43 30.44	-22 11 49.5	19.6	608
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29515	2001	11	14.39561	03 06 50.54	-00 44 48.6	16.6	608	29528	2001	11	20.27744	22 43 31.32	-22 11 32.5	19.2	608
29515	2001	11	14.40583	03 06 49.88	-00 44 46.9	17.3	608	29529	2001	11	13.20043	00 16 55.50	+08 26 37.7	17.9	704
29515	2001	11	14.41661	03 06 49.16	-00 44 45.2	17.2	608	29529	2001	11	13.21539	00 16 55.19	+08 26 36.6	18.1	704
29515	2001	11	18.31121	03 02 42.59	-00 32 06.7	16.3	704	29529	2001	11	13.22983	00 16 54.95	+08 26 35.2	18.3	704
29515	2001	11	18.32597	03 02 41.62	-00 32 03.6	16.3	704	29529	2001	11	17.21606	00 16 03.55	+08 21 40.1	17.5	644
29515	2001	11	18.34101	03 02 40.66	-00 31 59.9	16.1	704	29529	2001	11	17.23747	00 16 03.30	+08 21 38.8	17.8	644
29515	2001	11	18.35576	03 02 39.73	-00 31 57.0	16.2	704	29529	2001	11	17.25862	00 16 03.07	+08 21 37.3	17.5	644
29515	2001	11	18.37052	03 02 38.74	-00 31 53.4	16.1	704	29530	2001	11	18.29055	02 49 36.58	+01 51 09.6	18.6	704
29515	2001	11	19.41854	03 01 33.49	-00 27 46.9	16.0	608	29530	2001	11	18.30556	02 49 35.87	+01 51 09.3	18.9	704
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29515	2001	11	19.44083	03 01 32.05	-00 27 41.6	16.0	608	29530	2001	11	18.33556	02 49 34.33	+01 51 08.1	18.5	704
29515	2001	11	20.23014	03 00 43.47	-00 24 28.2	15.6 R	699	29530	2001	11	18.35057	02 49 33.58	+01 51 07.7	18.5	704
29515	2001	11	20.24928	03 00 42.24	-00 24 23.4		699	29530	2001	11	23.42393	02 45 37.78	+01 50 31.1	19.6	608
29515	2001	11	20.26817	03 00 41.04	-00 24 18.7		699	29530	2001	11	23.43453	02 45 37.32	+01 50 30.7	19.4	608
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29516	2001	11	18.24164	02 09 11.49	-03 11 14.4	18.3	704	29531	2001	11	15.29513	03 24 34.76	-01 49 36.3	18.6	704
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29703	2001	11	15.30838	01 41 15.55	+05 48 53.5	16.3		644	29713	2001	11	12.26733	01 43 19.51	+18 28 30.1	17.7	704
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29703	2001	11	18.24927	01 39 31.45	+05 56 43.8	16.7		704	29713	2001	11	21.14561	01 38 36.05	+17 21 52.4	17.7	704
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29705	2001	11	17.15209	00 58 57.25	+10 56 24.7	17.5		704	29714	2001	11	20.19405	01 28 54.06	-00 37 01.6	18.5	704
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29721	2001	11	17.22835	23	42	38.03	+05	22	15.1	18.5	644	29734	2001	11	24.22186	04	15	07.79	+13	35	44.1	17.8	704
29721	2001	11	17.24947	23	42	38.37	+05	22	17.5	18.8	644	29734	2001	11	24.23621	04	15	06.89	+13	35	39.7	18.1	704
29721	2001	11	18.14563	23	42	55.77	+05	23	54.4	19.5	704	29734	2001	11	24.25170	04	15	05.93	+13	35	36.0	18.1	704
29721	2001	11	18.16043	23	42	56.08	+05	23	56.7	19.4	704	29734	2001	11	24.26616	04	15	04.97	+13	35	31.8	18.0	704
29721	2001	11	18.17520	23	42	56.37	+05	23	58.3	19.7	704	29734	2001	11	24.28104	04	15	04.01	+13	35	28.4	18.0	704
29721	2001	11	18.18997	23	42	56.61	+05	23	59.5	20.0	704	29734	2001	11	25.31459	04	13	59.55	+13	30	53.7	17.9	704
29721	2001	11	18.20475	23	42	56.90	+05	24	01.9	19.5	704	29734	2001	11	25.32933	04	13	58.60	+13	30	50.0	17.8	704
29721	2001	11	24.08520	23	45	27.90	+05	37	59.3	19.6	704	29734	2001	11	25.34493	04	13	57.54	+13	30	46.2	17.9	704
29721	2001	11	24.09980	23	45	28.25	+05	38	02.0	19.1	704	29735	2001	11	18.16392	00	27	05.30	-00	38	47.5	18.8	704
29721	2001	11	24.11437	23	45	28.76	+05	38	04.1	19.2	704	29735	2001	11	18.18033	00	27	04.98	-00	38	45.7	19.0	704
29721	2001	11	24.12894	23	45	29.10	+05	38	06.0	19.9	704	29735	2001	11	18.19600	00	27	04.78	-00	38	43.1	19.2	704
29722	2001	11	19.22304	02	47	17.04	-06	28	52.1	17.9	704	29735	2001	11	18.21127	00	27	04.54	-00	38	41.3	18.7	704
29722	2001	11	19.23843	02	47	16.27	-06	28	53.0	18.2	704	29735	2001	11	18.22621	00	27	04.30	-00	38	39.6	18.7	704
29722	2001	11	19.25392	02	47	15.48	-06	28	53.7	18.3	704	29735	2001	11	20.07323	00	26	42.73	-00	34	57.3	18.2	704
29722	2001	11	19.26845	02	47	14.77	-06	28	54.6	18.6	704	29735	2001	11	20.08847	00	26	42.65	-00	34	52.7	19.5	704
29722	2001	11	19.28363	02	47	14.01	-06	28	55.2	18.4	704	29735	2001	11	20.10377	00	26	42.45	-00	34	50.4	19.5	704
29727	2001	11	12.36185	04	56	13.18	+19	05	22.4	18.1	704	29735	2001	11	20.11991	00	26	42.14	-00	34	50.6	19.7	704
29727	2001	11	12.37612	04	56	12.37	+19	05	21.7	18.5	704	29735	2001	11	20.13519	00	26	41.88	-00	34	47.8	18.8	704
29727	2001	11	12.39042	04	56	11.63	+19	05	19.8	18.6	704	29736	2001	11	12.29258	03	53	32.70	+24	27	45.8	17.8	704
29727	2001	11	12.40466	04	56	10.91	+19	05	18.6	18.5	704	29736	2001	11	12.30730	03	53	31.65	+24	27	46.5	18.0	704
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29727	2001	11	17.98613	04	51	01.70	+18	56	31.7	17.6	V 049	29736	2001	11	12.33677	03	53	29.56	+24	27	48.1	18.0	704
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29727	2001	11	21.33609	04	47	34.87	+18	51	16.7	17.7	704	29738	2001	11	15.50670	03	48	17.40	+14	43	22.4	16.8	644
29727	2001	11	21.35069	04	47	33.90	+18	51	15.3	17.7	704	29738	2001	11	15.51877	03	48	16.63	+14	43	19.2	17.2	644
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29728	2001	11	21.33544	05	31	25.33	+30	34	32.3	18.3	704	29738	2001	11	20.30427	03	43	18.65	+14	23	58.1	17.5	704
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29728	2001	11	24.35240	05	28	35.57	+30	32	33.9	18.4	704	29738	2001	11	20.55897	03	43	02.58	+14	23	00.2	18.1	608
29729	2001	11	22.11533	01	06	43.37	-29	51	20.0	19.6	644	29738	2001	11	24.21727	03	39	17.31	+14	09	12.4	17.6	704
29729	2001	11	22.13658	01	06	42.85	-29	51	10.2	18.1	644	29738	2001	11	24.23162	03	39	16.44	+14	09	09.6	17.8	704
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29730	2001	11	12.20256	00	24	02.65	+32	33	08.8	17.7	R 699	29738	2001	11	24.26135	03	39	14.49	+14	09	03.0	18.0	704
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29732	2001	11	11.22466	01	41	30.21	+15	26	33.7		699	29739	2001	11	16.22069	01	17	55.67	+07	08	04.0	16.8	644
29732	2001	11	11.24808	01	41	28.97	+15	26	28.6		699	29739	2001	11	16.24180	01	17	55.02	+07	08	04.4	16.8	644
29732	2001	11	15.46996	01	38	05.73	+15	12															

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29745	2001	11	20.20506	01 28 04.06	+05 19 43.8	17.4	704	29753	2001	11	13.35572	00 49 27.93	-12 24 21.1	18.5	608
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29746	2001	11	12.36652	05 41 01.25	+20 46 08.4	17.6	704	29755	2001	11	12.40382	02 33 39.05	+04 47 34.6	18.1	608
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29818	2001	11	24.26578	04	15	55.80	+14	46	09.3	17.6	704	29830	2001	11	20.24757	02	37	58.78	+11	05	42.0	17.7	704
29818	2001	11	24.28066	04	15	54.86	+14	46	02.5	17.4	704	29830	2001	11	20.26226	02	37	58.10	+11	05	38.0	17.7	704
29818	2001	11	25.31471	04	14	50.76	+14	38	34.9	17.2	704	29830	2001	11	20.27696	02	37	57.41	+11	05	33.9	17.7	704
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29821	2001	11	15.45516	02	55	58.19	+12	31	23.3	16.9	644	29830	2001	11	22.23470	02	36	32.95	+10	56	39.8	16.7	644
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29821	2001	11	21.28243	02	50	06.73	+12	32	54.1	17.5	704	29831	2001	11	19.23904	03	13	08.15	+03	21	21.7	17.9	704
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29823	2001	11	15.35656	01	55	55.64	+01	56	05.4	18.3	644	29832	2001	11	20.16114	00	51	02.59	-01	33	32.3	19.5	704
29823	2001	11	18.22111	01	53	45.88	+01	56	14.0	18.4	704	29832	2001	11	20.17534	00	51	02.32	-01	33	30.6	19.0	704
29823	2001	11	18.23601	01	53	45.22	+01	56	13.5	18.7	704	29832	2001	11	20.18969	00	51	02.05	-01	33	30.1	19.4	704
29823	2001	11	18.25091	01	53	44.54	+01	56	13.8	18.7	704	29832	2001	11	20.20493	00	51	01.69	-01	33	29.4	19.4	704
29823	2001	11	18.26580	01	53	43.84	+01	56	14.8	18.9	704	29833	2001	11	18.15029	00	30	58.95	+03	56	34.6	19.7	704
29823	2001	11	18.28073	01	53	43.20	+01	56	14.3	18.5	704	29833	2001	11	18.16507	00	30	58.60	+03	56	33.8	19.7	704
29823	2001	11	20.21496	01	52	20.48	+01	57	00.0	18.2	704	29833	2001	11	18.17985	00	30	58.52	+03	56	30.2	20.3	704
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29907	2001	11	24.27731	03	19	34.24	+23	11	58.7	18.5	704	29916	2001	11	16.15969	00	17	01.81	+04	48	38.9	18.6	644
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29924	2001	11	17.32909	02 58 27.62	+16 15 10.7	17.6		704	29928	2001	11	20.13852	00 41 57.97	+03 33 39.1	18.4	704
29924	2001	11	17.34389	02 58 26.91	+16 15 04.0	18.1		704	29928	2001	11	20.15319	00 41 57.85	+03 33 34.8	19.8	704
29924	2001	11	20.22153	02 56 16.55	+15 54 05.9	16.7		704	29928	2001	11	20.16787	00 41 57.71	+03 33 31.3	18.8	704
29924	2001	11	20.23625	02 56 15.86	+15 53 59.6	17.2		704	29928	2001	11	20.18256	00 41 57.57	+03 33 27.5	18.2	704
29924	2001	11	20.25110	02 56 15.17	+15 53 53.2	17.5		704	29928	2001	11	20.19724	00 41 57.35	+03 33 23.5	18.3	704
29924	2001	11	20.26579	02 56 14.50	+15 53 46.5	17.8		704	29928	2001	11	21.07570	00 41 50.30	+03 30 00.7	18.1	704
29924	2001	11	20.28049	02 56 13.80	+15 53 40.4	17.6		704	29928	2001	11	21.09102	00 41 50.21	+03 29 56.5	18.9	704
29924	2001	11	21.21483	02 55 32.79	+15 46 57.7	17.0		704	29928	2001	11	21.10569	00 41 50.04	+03 29 52.8	18.8	704
29924	2001	11	21.22327	02 55 32.39	+15 46 54.6	16.6		704	29928	2001	11	21.12066	00 41 49.89	+03 29 49.5	18.9	704
29924	2001	11	21.23014	02 55 32.08	+15 46 51.3	17.2		704	29928	2001	11	21.13533	00 41 49.72	+03 29 45.9	19.0	704
29924	2001	11	21.23793	02 55 31.73	+15 46 48.4	16.9		704	29929	2001	11	12.30767	03 56 41.15	+23 06 02.4	18.3	704
29924	2001	11	21.24528	02 55 31.40	+15 46 44.9	17.2		704	29929	2001	11	12.32242	03 56 40.37	+23 06 02.4	18.3	704
29924	2001	11	21.25259	02 55 31.06	+15 46 41.9	17.2		704	29929	2001	11	12.33714	03 56 39.52	+23 06 02.5	18.1	704
29924	2001	11	21.26083	02 55 30.69	+15 46 38.1	17.3		704	29929	2001	11	12.35186	03 56 38.70	+23 06 01.8	18.0	704
29924	2001	11	21.26726	02 55 30.41	+15 46 35.7	17.5		704	29929	2001	11	16.39389	03 52 57.88	+23 04 36.7	17.1	644
29924	2001	11	21.27697	02 55 29.93	+15 46 31.4	17.6		704	29929	2001	11	16.41585	03 52 56.64	+23 04 35.9	17.1	644
29924	2001	11														

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29930	2001	11	24.32349	05	39	52.15	+16	44	28.5	17.5	704	29937	2001	11	24.16768	02	33	24.22	+06	37	05.3	17.9	704
29930	2001	11	24.33785	05	39	51.53	+16	44	26.8	17.8	704	29937	2001	11	24.18155	02	33	23.58	+06	37	07.1	18.1	704
29930	2001	11	24.35316	05	39	50.70	+16	44	25.8	18.5	704	29937	2001	11	24.18175	02	33	23.52	+06	37	07.0	17.9	704
29931	2001	11	11.26576	00	29	43.58	+15	47	39.7	17.3	644	29937	2001	11	24.18218	02	33	23.57	+06	37	06.3	17.8	704
29931	2001	11	11.28702	00	29	43.16	+15	47	30.5	17.2	644	29937	2001	11	24.19598	02	33	22.84	+06	37	08.0	18.2	704
29931	2001	11	11.30825	00	29	42.75	+15	47	20.8	16.9	644	29937	2001	11	24.19633	02	33	22.81	+06	37	06.8	17.6	704
29931	2001	11	17.14651	00	28	14.41	+15	05	38.4	17.3	704	29937	2001	11	24.19663	02	33	22.78	+06	37	06.8	17.7	704
29931	2001	11	17.16095	00	28	14.22	+15	05	31.7	17.4	704	29937	2001	11	24.21031	02	33	22.12	+06	37	08.9	18.1	704
29931	2001	11	17.18000	00	28	13.97	+15	05	24.8	17.9	704	29937	2001	11	24.21090	02	33	22.09	+06	37	07.5	17.6	704
29931	2001	11	17.19441	00	28	13.77	+15	05	18.6	17.9	704	29937	2001	11	24.22598	02	33	21.35	+06	37	08.6	17.7	704
29931	2001	11	17.20949	00	28	13.61	+15	05	12.1	17.7	704	29937	2001	11	24.24058	02	33	20.63	+06	37	09.3	17.8	704
29931	2001	11	18.21633	00	28	02.54	+14	58	21.8	18.1	644	29937	2001	11	24.25628	02	33	19.86	+06	37	09.6	17.7	704
29931	2001	11	18.23781	00	28	02.28	+14	58	12.9	18.9	644	29937	2001	11	24.27079	02	33	19.13	+06	37	10.5	17.6	704
29931	2001	11	18.25936	00	28	02.05	+14	58	04.5	17.6	644	29937	2001	11	24.28839	02	33	18.29	+06	37	11.5	17.4	644
29932	2001	11	11.18235	01	33	04.79	+10	36	50.4	18.7 R	699	29937	2001	11	24.31486	02	33	16.98	+06	37	12.6	17.4	644
29932	2001	11	11.20593	01	33	03.98	+10	36	40.9		699	29937	2001	11	24.34719	02	33	15.40	+06	37	14.3	17.5	644
29932	2001	11	11.22935	01	33	03.19	+10	36	31.5		699	29938	2001	11	12.29747	04	08	41.30	+18	48	02.7	18.5	704
29932	2001	11	11.25277	01	33	02.34	+10	36	21.9		699	29938	2001	11	12.31180	04	08	40.41	+18	48	00.7	19.3	704
29932	2001	11	15.13736	01	30	59.23	+10	11	08.1	19.3 V	691	29938	2001	11	12.32602	04	08	39.62	+18	47	56.1	18.3	704
29932	2001	11	15.15868	01	30	58.58	+10	10	59.7	19.2 V	691	29938	2001	11	12.34028	04	08	38.96	+18	47	54.3	18.2	704
29932	2001	11	15.19245	01	30	57.52	+10	10	47.1	19.3 V	691	29938	2001	11	12.35491	04	08	38.17	+18	47	51.9	18.0	704
29932	2001	11	16.26399	01	30	25.83	+10	04	04.7	19.0	644	29938	2001	11	15.60686	04	05	48.25	+18	38	25.7	19.5	608
29932	2001	11	16.28492	01	30	25.19	+10	03	56.9	19.6	644	29938	2001	11	15.61780	04	05	47.63	+18	38	23.9	18.3	608
29932	2001	11	16.30631	01	30	24.55	+10	03	49.3	19.4	644	29938	2001	11	15.62851	04	05	47.07	+18	38	22.1	18.2	608
29932	2001	11	19.14529	01	29	06.27	+09	46	39.5	19.3	704	29938	2001	11	18.29520	04	03	24.16	+18	30	27.6	18.3 V	291
29932	2001	11	19.16009	01	29	05.87	+09	46	34.0	19.5	704	29938	2001	11	18.31699	04	03	22.94	+18	30	23.6	18.9 V	291
29932	2001	11	19.17483	01	29	05.46	+09	46	28.9	19.3	704	29938	2001	11	18.33872	04	03	21.72	+18	30	19.8	18.3 V	291
29932	2001	11	21.08527	01	28	17.40	+09	35	26.8	17.8	704	29938	2001	11	19.23678	04	02	33.08	+18	27	38.8	17.2 R	699
29932	2001	11	21.10059	01	28	17.09	+09	35	21.5	19.3	704	29938	2001	11	19.26034	04	02	31.77	+18	27	34.6		699
29932	2001	11	21.11559	01	28	16.61	+09	35	15.9	19.1	704	29938	2001	11	19.28401	04	02	30.41	+18	27	30.3		699
29932	2001	11	21.13024	01	28	16.29	+09	35	10.8	18.8	704	29938	2001	11	19.30754	04	02	29.11	+18	27	26.1		699
29932	2001	11	21.14490	01	28	15.91	+09	35	06.3	18.3	704	29938	2001	11	20.29137	04	01	35.37	+18	24	27.7	17.2	704
29932	2001	11	21.35509	01	28	10.73	+09	33	56.5	20.7	608	29938	2001	11	20.30627	04	01	34.50	+18	24	24.8	17.7	704
29932	2001	11	21.36568	01	28	10.44	+09	33	51.1	19.9	608	29938	2001	11	20.32094	04	01	33.68	+18	24	21.9	17.6	704
29932	2001	11	21.37645	01	28	10.18	+09	33	47.2	19.9	608	29938	2001	11	20.33561	04	01	32.85	+18	24	19.3	17.3	704
29933	2001	11	19.24385	03	29	04.09	+10	30	37.5	17.5 R	699	29938	2001	11	20.35029	04	01	32.01	+18	24	16.3	17.4	704
29933	2001	11	19.26744	03	29	02.88	+10	30	29.3		699	29938	2001	11	21.29579	04	00	40.32	+18	21	27.6	17.5	704
29933	2001	11	19.29113	03	29	01.71	+10	30	21.2		699	29938	2001	11	21.31038	04	00	39.48	+18	21	24.9	17.8	704
29933	2001	11	19.31458	03	29	00.53	+10	30	13.3		699	29938	2001	11	21.32504	04	00	38.64	+18	21	21.9	17.6	704
29933	2001	11	20.47699	03	28	04.30	+10	23	43.6	18.6	608	29938	2001	11	21.33963	04	00	37.82	+18	21	19.3	17.8	704
29933	2001	11	20.48803	03	28	03.74	+10	23	40.0	18.7	608	29938	2001	11	21.48591	04	00	29.77	+18	20	52.7	17.9	608
29933	2001	11	20.49854	03	28	03.20	+10	23	36.5	18.8	608	29938	2001	11	21.49657	04	00	29.16	+18	20	51.9	17.9	608
29933	2001	11	21.21284	03	27	29.04	+10	19	37.6	17.7	704	29938	2001	11	21.50707	04	00	28.58	+18	20	49.7	18.0	608
29933	2001	11	21.22812	03	27	28.44	+10	19	32.9	18.5	704	29938	2001	11	24.50243	03	57	43.77	+18	11	49.1	17.2	644
29933	2001	11	21.25883	03	27	26.77	+10	19	23.2	18.7	704	29938	2001	11	24.51340	03	57	43.14	+18	11	46.8	17.4	644
29933	2001	11	21.27489	03	27	26.04	+10	19	17.8	18.4	704	29938	2001	11	24.52496	03	57	42.50	+18	11	44.6	17.4	644
29933	2001	11	24.21588	03	25	06.64	+10	03	34.9	18.2	704	29938	2001	11	25.29728	03	57	00.36	+18	09	27.1	17.5	704
29933	2001	11	24.23023	03	25	05.93	+10	03	30.0	18.6	704	29938	2001	11	25.31307	03	56	59.49	+18	09	23.9	17.5	704
29933	2001	11	24.24573	03	25	05.21	+10	03	25.8	18.9	704	29938	2001	11	25.32781	03	56	58.63	+18	09	21.3	17.7	704
29933	2001	11	24.25966	03	25	04.52	+10	03	21.6	18.3	704	29938	2001	11	25.34335	03	56	57.72	+18	09	18.6	17.4	704
29933	2001	11	24.27444	03	25	03.82	+10	03	16.8	18.2	704	29939	2001	11	15.46417	01	28	43.61	+11	56	29.6	19.6	608
29933	2001	11	24.44389	03	24	55.71	+10	02	23.7	18.0	644	29939	2001	11	15.47459	01	28	43.29	+11	56	25.7	19.5	608
29933	2001	11	24.46802	03	24	54.57	+10	02	16.4	19.3	644	29939	2001	11	15.48500	01	28	42.96	+11	56	22.5	19.4	608
29933	2001	11	24.48914	03	24	53.56	+10	02	09.6	19.2	644	29939	2001	11	16.22363	01	28	21.17	+11	52	20.5	19.0	644
29934	2001	11	20.07528	22	18	26.99	-06	03	18.5	18.5 R	699	29939	2001	11	16.24458	01	28	20.51	+11	52	13.7	18.9	644
29934	2001	11	20.09090	22	18	27.43	-06	03	17.7		699	29939	2001	11	16.26399	01	28	19.89	+11	52	08.5	18.1	644
29934	2001	11	20.10652	22	18	27.81	-06	03	17.6		699	29939	2001	11	16.26544	01	28	19.87	+11	52	07.2	18.7	644
29934	2001	11	20.12217	22	18	28.28	-06	03	18.5		699	29939	2001	11	16.28492	01	28	19.25	+11	52	01.8	18.5	644
29935	2001	11	11.29557	02	41	59.50	+27	56	26.5	17.0													

29942	2001	11	24.18254	03	41	47.12	+08	11	58.6	18.1	704	29953	2001	11	19.41905	03	00	40.84	+01	49	21.1	18.1	608	
29942	2001	11	24.18266	03	41	47.15	+08	11	57.2	18.0	704	29953	2001	11	19.43045	03	00	40.26	+01	49	21.4	18.1	608	
29942	2001	11	24.18300	03	41	47.12	+08	11	58.3	17.7	704	29953	2001	11	19.44134	03	00	39.70	+01	49	21.7	18.0	608	
29942	2001	11	24.19711	03	41	46.40	+08	11	54.4	18.0	704	29953	2001	11	25.29103	02	56	06.87	+01	54	52.2	17.6	608	
29942	2001	11	24.19724	03	41	46.44	+08	11	53.6	17.5	704	29953	2001	11	25.30186	02	56	06.35	+01	54	53.4	17.6	608	
29942	2001	11	24.19746	03	41	46.34	+08	11	54.8	17.6	704	29953	2001	11	25.31244	02	56	05.88	+01	54	54.1	17.8	608	
29942	2001	11	24.21156	03	41	45.84	+08	11	51.2	18.6	704	29954	2001	11	12.40434	02	28	56.99	+05	30	17.9	18.6	608	
29942	2001	11	24.21168	03	41	45.78	+08	11	50.8	18.2	704	29954	2001	11	12.41468	02	28	56.53	+05	30	14.9	18.8	608	
29942	2001	11	24.24124	03	41	44.13	+08	11	42.4	18.6	704	29954	2001	11	12.42530	02	28	56.06	+05	30	11.9	18.7	608	
29942	2001	11	24.24136	03	41	44.20	+08	11	42.9	18.2	704	29954	2001	11	15.37523	02	26	52.04	+05	16	48.8	17.9	644	
29942	2001	11	24.25694	03	41	43.45	+08	11	41.0	18.3	704	29954	2001	11	15.39609	02	26	51.16	+05	16	43.4	17.5	644	
29942	2001	11	24.25706	03	41	43.44	+08	11	40.0	17.8	704	29954	2001	11	15.41768	02	26	50.26	+05	16	37.7	17.8	644	
29942	2001	11	24.27145	03	41	42.71	+08	11	37.6	18.3	704	29954	2001	11	18.22436	02	24	57.89	+05	04	59.7	17.7	704	
29942	2001	11	24.27157	03	41	42.74	+08	11	36.1	17.6	704	29954	2001	11	18.23927	02	24	57.30	+05	04	56.1	18.2	704	
29944	2001	11	17.16976	01	11	13.36	-10	48	04.8	18.2	R	699	29954	2001	11	18.25417	02	24	56.68	+05	04	52.4	18.1	704
29944	2001	11	17.19419	01	11	12.79	-10	48	02.8			699	29954	2001	11	18.26906	02	24	56.08	+05	04	49.1	18.2	704
29944	2001	11	17.21844	01	11	12.24	-10	48	00.9			699	29954	2001	11	18.28399	02	24	55.47	+05	04	45.4	18.1	704
29944	2001	11	17.24269	01	11	11.74	-10	47	58.9			699	29954	2001	11	18.33964	02	24	53.38	+05	04	31.8	18.3	608
29945	2001	11	15.12473	00	10	02.28	-04	57	50.7	18.2	644	29954	2001	11	18.35044	02	24	52.94	+05	04	29.2	18.3	608	
29945	2001	11	15.14612	00	10	02.13	-04	57	56.1	18.6	644	29954	2001	11	18.36104	02	24	52.52	+05	04	26.7	18.5	608	
29945	2001	11	15.16824	00	10	01.97	-04	58	02.0	18.0	644	29954	2001	11	20.21010	02	23	41.85	+04	57	24.6	17.8	704	
29945	2001	11	19.14513	00	09	49.07	-05	14	33.8	18.2	704	29954	2001	11	20.21833	02	23	41.60	+04	57	22.3	18.0	704	
29945	2001	11	19.17550	00	09	49.03	-05	14	42.0	18.8	704	29954	2001	11	20.21982	02	23	41.56	+04	57	22.1	17.5	R	699
29945	2001	11	19.20513	00	09	48.91	-05	14	50.4	17.9	704	29954	2001	11	20.22506	02	23	41.27	+04	57	21.0	18.0	704	
29946	2001	11	15.43690	03	00	45.22	+02	47	06.5	17.2	644	29954	2001	11	20.23316	02	23	41.02	+04	57	19.0	18.5	704	
29946	2001	11	15.45804	03	00	44.21	+02	47	04.7	18.2	644	29954	2001	11	20.23842	02	23	40.80	+04	57	18.0		699	
29946	2001	11	15.47879	03	00	43.21	+02	47	03.2	17.8	644	29954	2001	11	20.23955	02	23	40.71	+04	57	17.6	18.3	704	
29946	2001	11	18.29131	02	58	33.11	+02	43	41.2	18.6	704	29954	2001	11	20.24874	02	23	40.44	+04	57	16.1	18.4	704	
29946	2001	11	18.30631	02	58	32.38	+02	43	40.3	18.5	704	29954	2001	11	20.25515	02	23	40.15	+04	57	14.5	18.1	704	
29946	2001	11	18.32131	02	58	31.70	+02	43	39.1	18.3	704	29954	2001	11	20.25738	02	23	40.05	+04	57	14.0		699	
29946	2001	11	18.33631	02	58	30.97	+02	43	38.2	18.5	704	29954	2001	11	20.26329	02	23	39.79	+04	57	12.8	18.8	704	
29946	2001	11	18.35132	02	58	30.25	+02	43	37.2	18.4	704	29954	2001	11	20.26968	02	23	39.49	+04	57	11.6	18.3	704	
29946	2001	11	19.41957	02	57	41.72	+02	42	38.5	18.9	608	29954	2001	11	20.27642	02	23	39.34	+04	57	09.5		699	
29946	2001	11	19.43096	02	57	41.17	+02	42	38.1	18.7	608	29954	2001	11	20.27791	02	23	39.26	+04	57	08.9	18.4	704	
29946	2001	11	19.44187	02	57	40.66	+02	42	37.5	18.9	608	29954	2001	11	23.33213	02	21	49.36	+04	46	40.3	19.6	608	
29946	2001	11	20.20996	02	57	06.14	+02	41	58.3	18.3	704	29954	2001	11	23.34240	02	21	48.99	+04	46	38.4	18.8	608	
29946	2001	11	20.22295	02	57	05.53	+02	41	58.5	17.8	R	699	29954	2001	11	23.35294	02	21	48.60	+04	46	36.7	19.0	608
29946	2001	11	20.22492	02	57	05.45	+02	41	57.9	18.3	704	29954	2001	11	24.23637	02	21	18.35	+04	43	49.3	18.3	644	
29946	2001	11	20.23942	02	57	04.76	+02	41	57.6	18.3	704	29954	2001	11	24.25700	02	21	17.63	+04	43	45.2	17.7	644	
29946	2001	11	20.24175	02	57	04.66	+02	41	58.0		699	29954	2001	11	24.27873	02	21	16.87	+04	43	41.5	17.8	644	
29946	2001	11	20.25501	02	57	04.03	+02	41	56.9	18.5	704	29955	2001	11	17.16661	01	22	10.34	-07	09	17.0	18.2	R	699
29946	2001	11	20.26064	02	57	03.81	+02	41	56.9		699	29955	2001	11	17.19108	01	22	09.68	-07	09	15.5		699	
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30403	2001	11	15.29644	03	49	48.96	+02	39	53.7	16.9	704	30417	2001	11	20.26957	03	17	09.77	+13	30	57.8	19.0	704
30403	2001	11	15.31117	03	49	48.02	+02	39	55.7	17.5	704	30417	2001	11	20.28426	03	17	08.89	+13	30	56.5	18.9	704
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30403	2001	11	15.34061	03	49	46.03	+02	40	02.3	17.3	704	30417	2001	11	20.46112	03	16	58.85	+13	30	34.1	18.3	608
30403	2001	11	15.35535	03	49	45.07	+02	40	04.6	17.5	704	30417	2001	11	20.47140	03	16	58.26	+13	30	32.3	18.7	608
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30406	2001	11	18.22358	00	06	15.12	-03	55	47.9	18.3	704	30417	2001	11	21.28570	03	16	12.16	+13	28	35.5	18.2	704
30406	2001	11	24.07271	00	08	15.03	-03	39	26.4	17.6	704	30417	2001	11	24.21437	03	13	30.22	+13	22	16.8	18.6	704
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30406	2001	11	24.13203	00	08	16.49	-03	39	15.6	17.7	704	30417	2001	11	24.27293	03	13	26.95	+13	22	10.5	18.5	704
30407	2001	11	15.32645	02	11	54.84	+07	44	26.6	18.4	644	30417	2001	11	24.38919	03	13	20.51	+13	21	55.7	17.9	644
30407	2001	11	15.34722	02	11	53.77	+07	44	20.7	18.3	644	30417	2001	11	24.41851	03	13	18.90	+13	21	51.9	17.9	644
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30407	2001	11	17.21677	02	10	24.97	+07	35	36.7	18.1	704	30418	2001	11	15.44906	03	19	26.88	+08	35	47.1	17.7	644
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30424	2001	11	24.19291	02 11 48.73	+04 33 57.8	18.0	704	30428	2001	11	22.33056	01 50 42.09	+08 42 44.8	18.2	608
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30438	2001	11	12.32789	04 08 59.65	+05 36 32.2	18.1 R	699	30445	2001	11	20.19439	00 51 49.37	+22 59 37.6		699
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30463	2001	11	12.26347	02	05	13.79	+25	20	21.1	19.0	704	30470	2001	11	17.26558	02	25	54.44	+12	43	32.1	19.3	704
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30465	2001	11	11.17527	01	16	29.73	+16	41	47.4	17.3	R	30470	2001	11	24.23709	02	21	15.19	+12	17	21.4	18.9	644
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30705	2001 11 15.18626	00 40 11.58	+01 17 35.2	17.0	644	30712	2001 11 13.37105	00 49 34.43	-01 26 01.0	20.7	608
30705	2001 11 15.20714	00 40 11.16	+01 17 36.1	17.1	644	30712	2001 11 13.38212	00 49 34.14	-01 26 03.2	20.8	608
30705	2001 11 15.22802	00 40 10.72	+01 17 37.3	17.1	644	30712	2001 11 20.17534	00 47 08.54	-01 32 55.7	19.7	704
30705	2001 11 18.15130	00 39 16.73	+01 20 13.1	18.2	704	30712	2001 11 20.18969	00 47 08.28	-01 32 57.6	19.4	704
30705	2001 11 18.18087	00 39 16.16	+01 20 17.8	19.7	704	30712	2001 11 20.20493	00 47 07.93	-01 32 58.2	19.4	704
30705	2001 11 18.19561	00 39 15.86	+01 20 18.9	20.1	704	30715	2001 11 13.35738	00 48 12.05	-07 04 42.7	20.0	608
30705	2001 11 21.07595	00 38 29.01	+01 23 27.2	17.9	704	30715	2001 11 13.36798	00 48 11.82	-07 04 45.1	20.0	608
30705	2001 11 21.09128	00 38 28.64	+01 23 25.4	19.9	704	30715	2001 11 13.37905	00 48 11.57	-07 04 46.3	19.2	608
30705	2001 11 21.10594	00 38 28.41	+01 23 26.8	20.2	704	30715	2001 11 15.19064	00 47 38.62	-07 09 40.4	18.1	644
30706	2001 11 12.35394	04 16 57.17	+23 35 27.9	17.9	704	30715	2001 11 15.21161	00 47 38.21	-07 09 43.8	18.3	644
30706	2001 11 12.36841	04 16 56.08	+23 35 30.3	18.0	704	30715	2001 11 15.23234	00 47 37.82	-07 09 46.9	18.2	644
30706	2001 11 12.38287	04 16 55.04	+23 35 32.5	18.1	704	30715	2001 11 19.14902	00 46 41.15	-07 17 51.8	17.9	704
30706	2001 11 12.39734	04 16 53.98	+23 35 34.9	17.8	704	30715	2001 11 19.16337	00 46 40.96	-07 17 53.9	18.6	704
30706	2001 11 12.41180	04 16 52.93	+23 35 36.8	18.0	704	30715	2001 11 19.17933	00 46 40.74	-07 17 54.8	18.2	704
30706	2001 11 19.29296	04 08 25.57	+23 53 06.9	17.3	704	30715	2001 11 19.20879	00 46 40.31	-07 17 57.7	18.5	704