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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.	1973 SX	1998 11 10.27361	02 48 04.31	+24 31 51.7	18.4	704
1958 TL ₁	1998 11 11.53730	07 10 10.26	+01 38 04.6			658	1973 SX	1998 11 10.29267	02 48 03.53	+24 31 48.7	18.4	704
1958 TL ₁	1998 11 11.54830	07 10 10.20	+01 38 00.2			658	1973 SX	1998 11 10.31172	02 48 02.87	+24 31 44.3	18.9	704
1958 TL ₁	1998 11 20.20370	07 08 48.79	+00 36 24.4		17.2	561	1973 SX	1998 11 11.17503	02 47 32.81	+24 30 04.9	18.7	704
1958 TL ₁	1998 11 20.20538	07 08 48.76	+00 36 23.5			561	1973 SX	1998 11 11.19680	02 47 32.04	+24 30 02.0	19.0	704
1958 TL ₁	1998 11 20.20701	07 08 48.73	+00 36 23.2			561	1973 SX	1998 11 11.21893	02 47 31.19	+24 29 57.7	19.5	704
1958 TL ₁	1998 11 20.20903	07 08 48.67	+00 36 21.5			561	1973 SX	1998 11 11.26248	02 47 29.81	+24 29 53.8	19.4	704
1964 VN ₁	1998 11 20.19563	07 10 12.11	+25 48 45.9		16.9 V	561	1973 SF ₁	1998 11 21.26446	04 08 58.35	+25 18 39.8	18.7	704
1964 VN ₁	1998 11 20.19760	07 10 12.14	+25 48 46.5			561	1973 SF ₁	1998 11 21.30255	04 08 56.80	+25 18 37.6	18.3	704
1964 VN ₁	1998 11 20.19933	07 10 12.11	+25 48 46.9			561	1973 SF ₁	1998 11 21.33985	04 08 55.44	+25 18 37.8	18.6	704
1964 VN ₁	1998 11 20.20106	07 10 12.10	+25 48 47.8			561	1973 SF ₁	1998 11 21.37703	04 08 53.90	+25 18 36.5	19.4	704
1964 VN ₁	1998 11 22.14390	07 10 14.77	+26 00 43.6		17.0	561	1973 SF ₁	1998 11 21.41444	04 08 52.24	+25 18 33.7	19.1	704
1964 VN ₁	1998 11 22.14659	07 10 14.77	+26 00 44.5			561	1973 SF ₁	1998 11 24.19725	04 07 05.29	+25 17 15.2	17.3	704
1964 VN ₁	1998 11 22.14947	07 10 14.75	+26 00 45.5			561	1973 SF ₁	1998 11 24.24547	04 07 03.39	+25 17 14.6	17.6	704
1969 TQ ₁	1998 11 25.12824	10 08 14.11	+14 30 08.6		17.6	561	1973 SF ₁	1998 11 24.34165	04 06 59.64	+25 17 11.4	18.0	704
1969 TQ ₁	1998 11 25.13171	10 08 14.23	+14 30 08.2			561	1973 SF ₁	1998 11 24.38968	04 06 57.70	+25 17 10.6	18.5	704
1969 TQ ₁	1998 11 25.13449	10 08 14.36	+14 30 07.4			561	1973 SF ₁	1998 11 24.98559	04 06 34.70	+25 16 49.7	17.7	561
1970 OF	1998 11 25.18777	10 33 31.04	+09 23 26.7		19.3	561	1973 SF ₁	1998 11 24.98854	04 06 34.57	+25 16 49.7		561
1970 OF	1998 11 25.19132	10 33 31.08	+09 23 27.0		19.7	561	1973 SF ₁	1998 11 24.99201	04 06 34.44	+25 16 49.4		561
1970 OF	1998 11 25.19444	10 33 31.16	+09 23 25.1		19.0	561	1973 S _{J1}	1998 11 18.27389	04 01 45.83	+17 40 31.2	18.5	704
1971 UK ₁	1998 09 14.40656	01 55 24.36	+14 42 11.9		18.3 R	699	1973 S _{J1}	1998 11 18.31840	04 01 43.94	+17 40 24.7	18.7	704
1971 UK ₁	1998 09 14.43138	01 55 24.08	+14 42 06.9			699	1973 S _{J1}	1998 11 18.36286	04 01 42.14	+17 40 20.5	18.8	704
1971 UK ₁	1998 09 14.46656	01 55 23.91	+14 41 57.5			699	1973 S _{J1}	1998 11 18.45245	04 01 38.56	+17 40 07.3	19.2	704
1971 UK ₁	1998 10 10.44027	01 43 53.04	+11 41 15.3		17.6 R	699	1973 S _{J1}	1998 11 21.25925	03 59 45.05	+17 33 53.6	18.1	704
1971 UK ₁	1998 10 10.45446	01 43 52.38	+11 41 06.9			699	1973 S _{J1}	1998 11 21.29736	03 59 43.53	+17 33 46.5	18.3	704
1971 UK ₁	1998 10 10.46934	01 43 51.68	+11 40 58.4			699	1973 S _{J1}	1998 11 21.33466	03 59 41.98	+17 33 42.4	18.2	704
1971 UK ₁	1998 10 28.24553	01 29 46.09	+08 37 49.2		18.1	704	1973 S _{J1}	1998 11 21.37182	03 59 40.48	+17 33 38.0	18.8	704
1971 UK ₁	1998 10 28.26124	01 29 45.31	+08 37 39.7		18.2	704	1973 S _{J1}	1998 11 21.40924	03 59 38.85	+17 33 30.5	18.7	704
1971 UK ₁	1998 10 28.27692	01 29 44.50	+08 37 30.1			704	1973 S _{J1}	1998 11 24.18339	03 57 46.13	+17 27 26.0	18.2 R	747
1971 UK ₁	1998 10 28.29264	01 29 43.75	+08 37 20.3			704	1973 S _{J1}	1998 11 24.19649	03 57 45.59	+17 27 24.4	17.8 R	747
1971 UK ₁	1998 10 28.30835	01 29 42.72	+08 37 10.7		19.9	704	1973 S _{J1}	1998 11 24.19946	03 57 45.51	+17 27 22.9	17.7	704
1971 UK ₁	1998 10 29.19151	01 29 02.71	+08 28 04.3		18.2	704	1973 S _{J1}	1998 11 24.21299	03 57 44.89	+17 27 22.3	18.1 R	747
1971 UK ₁	1998 10 29.21154	01 29 01.72	+08 27 51.8		18.6	704	1973 S _{J1}	1998 11 24.22432	03 57 44.41	+17 27 20.8	17.8 R	747
1971 UK ₁	1998 10 29.23154	01 29 00.80	+08 27 39.8		18.6	704	1973 S _{J1}	1998 11 24.24769	03 57 43.53	+17 27 16.8	17.7	704
1971 UK ₁	1998 10 29.25162	01 28 59.85	+08 27 26.6		18.6	704	1973 S _{J1}	1998 11 24.29555	03 57 41.44	+17 27 10.4	18.2	704
1971 UK ₁	1998 10 29.27159	01 28 58.81	+08 27 14.0			704	1973 S _{J1}	1998 11 24.34386	03 57 39.49	+17 27 03.4	18.1	704
1971 UK ₁	1998 11 10.15234	01 21 10.78	+06 34 10.2		18.5	704	1973 S _{J1}	1998 11 24.39190	03 57 37.40	+17 26 59.5	18.8	704
1971 UK ₁	1998 11 10.17116	01 21 09.93	+06 33 59.7		18.3	704	1973 S _{J1}	1998 11 24.97251	03 57 13.85	+17 25 41.4	17.4	561
1971 UK ₁	1998 11 10.19009	01 21 09.44	+06 33 49.6		17.6	704	1973 S _{J1}	1998 11 24.97940	03 57 13.59	+17 25 40.4		561
1971 UK ₁	1998 11 10.20904	01 21 08.75	+06 33 40.0		17.6	704	1973 S _{J1}	1998 11 24.98194	03 57 13.46	+17 25 40.2		561
1971 UK ₁	1998 11 10.22797	01 21 08.09	+06 33 30.4		17.7	704	1973 S _{J1}	1998 11 27.40063	03 55 35.18	+17 20 23.1	17.5 R	747
1971 UK ₁	1998 11 10.6745	01 20 42.53	+06 26 27.3		17.2	704	1973 S _{J1}	1998 11 27.40843	03 55 34.88	+17 20 23.0	17.8 R	747
1971 UK ₁	1998 11 11.08987	01 20 41.88	+06 26 17.0			704	1973 S _{J1}	1998 11 27.41241	03 55 34.68	+17 20 21.7	17.9 R	747
1971 UK ₁	1998 11 11.11208	01 20 41.18	+06 26 05.2		17.4	704	1973 S _{J1}	1998 11 27.41572	03 55 34.59	+17 20 22.1	18.3 R	747
1971 UK ₁	1998 11 11.13382	01 20 40.45	+06 25 54.7		17.4	704	1973 S _{J1}	1998 11 27.42265	03 55 34.22	+17 20 20.3	17.4 R	747
1971 UK ₁	1998 11 11.15559	01 20 39.70	+06 25 43.2		17.6	704	1973 SN ₁	1998 11 24.96269	03 50 59.61	+16 33 35.0	18.8	561
1971 UK ₁	1998 11 15.52130	01 18 43.37	+05 51 43.9		18.9 V	566	1973 SN ₁	1998 11 24.96563	03 50 59.51	+16 33 34.3	18.8	561
1971 UK ₁	1998 11 15.53174	01 18 43.15	+05 51 39.2		19.0 V	566	1973 SN ₁	1998 11 24.96852	03 50 59.41	+16 33 34.1	18.7	561
1971 UK ₁	1998 11 15.54229	01 18 42.89	+05 51 35.2		18.9 V	566	1973 SO ₁	1998 11 11.29528	03 46 34.54	+10 31 18.9	17.4	704
1972 PA	1998 11 20.67358	23 51 30.54	+10 37 29.7		16.2	561	1973 SO ₁	1998 11 11.31713	03 46 33.88	+10 31 15.1	17.9	704
1972 PA	1998 11 20.67633	23 51 30.57	+10 37 29.1			561	1973 SO ₁	1998 11 11.33888	03 46 33.10	+10 31 10.8	17.9	704
1972 PA	1998 11 20.67882	23 51 30.60	+10 37 28.6			561	1973 SO ₁	1998 11 11.36061	03 46 32.38	+10 31 08.0	19.4	704
1972 PA	1998 11 20.68146	23 51 30.65	+10 37 28.0			561	1973 SP ₁	1998 11 11.28195	02 56 17.89	+11 44 03.5	18.7	704
1972 TE	1998 10 27.85589	05 38 34.09	+20 26 26.9		16.9	327	1973 SP ₁	1998 11 11.30378	02 56 17.21	+11 43 59.8	18.7	704
1972 TE	1998 10 27.86803	05 38 34.09	+20 26 24.2			327	1973 SP ₁	1998 11 11.32552	02 56 16.36	+11 43 57.9	18.9	704
1972 TE	1998 10 27.88015	05 38 34.09	+20 26 21.6			327	1973 SR ₁	1998 11 18.15022	02 24 09.40	+14 34 25.1	19.1 V	691
1972 TE	1998 11 03.76961	05 37 51.53	+20 01 53.3			327	1973 SR ₁	1998 11 18.17158	02 24 08.74	+14 34 23.0	19.0 V	691
1972 TE	1998 11 03.78207	05 37 51.32	+20 01 50.6		17.0	327	1973 SR ₁	1998 11 18.19316	02 24 08.05	+14 34 21.1	19.3 V	691
1972 TE	1998 11 03.79492	05 37 51.10	+20 01 47.7			327	1973 SR ₁	1998 11 23.15664	02 21 40.31	+14 27 25.1	19.6 V	691
1972 TE	1998 11 04.74044	05 37 36.83	+19 58 20.8		16.8	327	1973 SR ₁	1998 11 23.17886	02 21 39.63	+14 27 23.4	19.4 V	691
1972 TE	1998 11 04.74860	05 37 36.70	+19 58 18.9			327	1973 SR ₁	1998 11 23.20071	02 21 38.98	+14 27 21.8	19.2 V	691
1972 TE	1998 11 04.75669	05 37 36.54	+19 58 17.2			327	1973 SR ₁	1998 11 26.06946				

1975 SB ₁	1998 11 18.37398	03 16 19.17	+23 31 38.9	18.3	704	1977 DF ₂	1998 11 11.17141	02 18 00.93	+18 51 36.1	704	
1975 SB ₁	1998 11 18.41901	03 16 16.55	+23 31 34.9	19.1	704	1977 DF ₂	1998 11 11.19318	02 17 59.68	+18 51 31.2	18.2	704
1975 SB ₁	1998 11 24.95255	03 10 23.85	+23 24 34.9	17.5	561	1977 DF ₂	1998 11 11.21531	02 17 58.48	+18 51 26.5	18.3	704
1975 SB ₁	1998 11 24.95543	03 10 23.69	+23 24 34.8	17.5	561	1977 DF ₂	1998 11 11.23709	02 17 57.32	+18 51 22.9	18.3	704
1975 SB ₁	1998 11 24.95833	03 10 23.54	+23 24 34.5	17.5	561	1977 DF ₂	1998 11 11.25882	02 17 56.12	+18 51 18.4	19.0	704
1975 SE ₁	1998 11 25.01267	04 24 32.12	+33 20 04.2	18.2	561	1977 QN ₁	1998 11 06.16638	21 38 17.62	-12 54 01.1	17.6	R 699
1975 SE ₁	1998 11 25.01753	04 24 31.72	+33 20 04.4		561	1977 QN ₁	1998 11 06.17880	21 38 18.44	-12 53 55.6		699
1975 SE ₁	1998 11 25.01997	04 24 31.53	+33 20 04.7		561	1977 QN ₁	1998 11 06.19123	21 38 19.06	-12 53 47.9		699
1975 SE ₁	1998 11 25.02205	04 24 31.36	+33 20 04.8		561	1977 RD ₂	1998 12 03.31167	07 49 45.99	+24 34 55.9	16.1	R 758
1975 SE ₂	1998 11 22.17802	06 23 28.59	+30 31 15.2	17.9	561	1977 RD ₂	1998 12 03.31723	07 49 45.83	+24 34 57.3	16.5	R 758
1975 SE ₂	1998 11 22.18066	06 23 28.58	+30 31 15.8		561	1977 RD ₂	1998 12 03.32169	07 49 45.75	+24 34 57.7	15.9	R 758
1975 SE ₂	1998 11 22.18311	06 23 28.45	+30 31 17.2		561	1977 TO ₆	1998 11 15.49226	00 51 08.47	-05 14 23.0	17.9	V 566
1975 TJ ₃	1998 09 21.34884	00 56 03.49	-02 00 00.2	16.3	R 699	1977 TO ₆	1998 11 15.50280	00 51 08.47	-05 14 17.7	17.8	V 566
1975 TJ ₃	1998 09 21.38513	00 56 01.68	-02 00 04.7		699	1977 TO ₆	1998 11 15.51320	00 51 08.36	-05 14 12.8	17.7	V 566
1975 TJ ₃	1998 09 21.41045	00 56 00.42	-02 00 07.7		699	1978 PA ₃	1998 11 10.25749	02 50 45.68	+12 35 26.6	17.6	704
1975 TJ ₃	1998 10 28.16726	00 23 03.67	-02 19 45.5	17.1	704	1978 PA ₃	1998 11 10.27663	02 50 44.45	+12 35 21.0	18.1	704
1975 TJ ₃	1998 10 28.18296	00 23 03.10	-02 19 44.0		704	1978 PA ₃	1998 11 10.29570	02 50 43.21	+12 35 15.2	18.0	704
1975 TJ ₃	1998 10 28.19859	00 23 02.30	-02 19 42.2	17.2	704	1978 PA ₃	1998 11 10.31476	02 50 41.96	+12 35 10.1	18.2	704
1975 TJ ₃	1998 10 28.21433	00 23 01.63	-02 19 41.2	17.2	704	1978 PA ₃	1998 11 10.33387	02 50 40.71	+12 35 04.1	18.6	704
1975 TJ ₃	1998 10 28.23002	00 23 00.94	-02 19 38.0	17.2	704	1978 PA ₃	1998 11 11.17052	02 49 50.00	+12 30 49.3		704
1975 TJ ₃	1998 10 29.09116	00 22 26.48	-02 17 42.6	17.4	704	1978 PA ₃	1998 11 11.18762	02 49 48.91	+12 30 44.2		704
1975 TJ ₃	1998 10 29.11119	00 22 25.64	-02 17 38.8		704	1978 PA ₃	1998 11 11.19228	02 49 48.61	+12 30 42.9	18.3	704
1975 TJ ₃	1998 10 29.13124	00 22 24.73	-02 17 36.2		704	1978 PA ₃	1998 11 11.20950	02 49 47.54	+12 30 37.9	18.4	704
1975 TJ ₃	1998 10 29.15135	00 22 24.00	-02 17 33.0	17.5	704	1978 PA ₃	1998 11 11.21442	02 49 47.18	+12 30 36.6	18.4	704
1975 TJ ₃	1998 10 29.17135	00 22 23.09	-02 17 30.9	17.5	704	1978 PA ₃	1998 11 11.23153	02 49 46.11	+12 30 30.3		704
1975 TJ ₃	1998 11 24.73877	00 15 52.25	-00 09 44.6	16.9	561	1978 PA ₃	1998 11 11.23620	02 49 45.74	+12 30 29.7	18.3	704
1975 TJ ₃	1998 11 24.74190	00 15 52.29	-00 09 43.0		561	1978 PA ₃	1998 11 11.25330	02 49 44.72	+12 30 24.2		704
1975 TJ ₃	1998 11 24.74457	00 15 52.32	-00 09 42.0		561	1978 PA ₃	1998 11 11.25793	02 49 44.35	+12 30 24.4	18.8	704
1975 UE	1998 10 27.85985	05 42 28.67	+20 24 35.1	17.8	327	1978 PA ₃	1998 11 11.27517	02 49 43.28	+12 30 17.3	18.2	704
1975 UE	1998 10 27.87208	05 42 28.50	+20 24 33.9		327	1978 PA ₃	1998 11 11.29073	02 49 42.35	+12 30 13.7	16.6	R 699
1975 UE	1998 10 27.88414	05 42 28.32	+20 24 32.7		327	1978 PA ₃	1998 11 11.31968	02 49 40.53	+12 30 05.2		699
1975 UE	1998 11 01.89485	05 40 59.10	+20 17 13.7		327	1978 PA ₃	1998 11 11.34453	02 49 38.91	+12 29 57.2		699
1975 UE	1998 11 01.90156	05 40 58.94	+20 17 13.1	17.5	327	1978 RR ₈	1998 11 23.37391	07 49 12.95	+04 04 54.0	17.4	704
1975 UE	1998 11 01.90830	05 40 58.77	+20 17 12.4		327	1978 RR ₈	1998 11 23.38300	07 49 13.29	+04 04 47.8	17.4	704
1975 UE	1998 11 03.76961	05 40 13.20	+20 14 26.2	17.8	327	1978 RR ₈	1998 11 23.39204	07 49 13.68	+04 04 45.8	17.4	704
1975 UE	1998 11 03.78207	05 40 12.84	+20 14 25.3		327	1978 RR ₈	1998 11 23.40108	07 49 13.82	+04 04 41.5	17.4	704
1975 UE	1998 11 03.79492	05 40 12.41	+20 14 24.9		327	1978 RR ₈	1998 11 23.41010	07 49 14.16	+04 04 37.4	17.4	704
1975 UE	1998 11 04.74044	05 39 46.63	+20 12 59.4		327	1978 RH ₉	1998 11 10.25711	02 51 00.42	+08 55 16.0	18.2	704
1975 UE	1998 11 04.74860	05 39 46.38	+20 12 57.9	17.6	327	1978 RH ₉	1998 11 10.27625	02 50 59.20	+08 55 11.7	18.5	704
1975 UE	1998 11 04.75669	05 39 46.14	+20 12 57.9		327	1978 RH ₉	1998 11 10.29532	02 50 57.86	+08 55 06.3	18.6	704
1975 UE	1998 11 25.26528	05 24 00.62	+19 40 52.5	16.4	R 744	1978 RH ₉	1998 11 10.31437	02 50 56.63	+08 55 00.9	18.8	704
1975 UE	1998 11 25.27882	05 23 59.76	+19 40 50.8	16.1	R 744	1978 RH ₉	1998 11 10.33349	02 50 55.39	+08 54 54.3	18.8	704
1975 UE	1998 11 27.22465	05 22 00.15	+19 37 42.1		744	1978 RH ₉	1998 11 11.28238	02 49 55.75	+08 50 31.8	18.0	704
1975 UE	1998 11 27.23542	05 21 59.48	+19 37 42.2		744	1978 RH ₉	1998 11 11.30422	02 49 54.37	+08 50 25.9	18.2	704
1975 UE	1998 11 27.24792	05 21 58.63	+19 37 40.5	16.4	R 744	1978 RH ₉	1998 10 30.94340	01 10 10.49	+08 12 59.0	127	
1975 VV ₂	1998 11 24.18652	08 23 44.83	+38 23 28.0	18.7	561	1978 SH ₃	1998 10 30.95189	01 10 10.17	+08 12 54.9	127	
1975 VV ₂	1998 11 24.18929	08 23 44.91	+38 23 29.3		561	1978 SH ₃	1998 11 10.14836	01 05 34.00	+07 04 08.6	17.3	704
1975 VV ₂	1998 11 24.19201	08 23 44.87	+38 23 30.5		561	1978 SH ₃	1998 11 10.18610	01 05 33.25	+07 03 57.1		704
1975 VV ₅	1998 11 10.15159	01 19 39.62	-01 06 35.0	17.1	704	1978 SH ₃	1998 11 10.20504	01 05 32.79	+07 03 50.2		704
1975 VV ₅	1998 11 10.17041	01 19 38.89	-01 06 31.4		704	1978 SH ₃	1998 11 10.22393	01 05 32.35	+07 03 43.5		704
1975 VV ₅	1998 11 10.18934	01 19 38.04	-01 06 28.4		704	1978 SH ₃	1998 11 10.24604	01 05 31.97	+07 03 35.3	16.8	R 699
1975 VV ₅	1998 11 10.20829	01 19 37.18	-01 06 25.0		704	1978 SH ₃	1998 11 10.29569	01 05 30.94	+07 03 18.9		699
1975 VV ₅	1998 11 10.22721	01 19 36.46	-01 06 21.1	17.5	704	1978 SH ₃	1998 11 10.30895	01 05 30.69	+07 03 14.7		699
1975 VV ₅	1998 11 11.07332	01 19 04.46	-01 03 44.7		704	1978 SH ₃	1998 11 11.06096	01 05 18.81	+06 59 07.6		704
1975 VV ₅	1998 11 11.09507	01 19 03.65	-01 03 41.3	17.1	704	1978 SH ₃	1998 11 11.08337	01 05 18.43	+06 59 01.8		704
1975 VV ₅	1998 11 11.11729	01 19 02.78	-01 03 36.8		704	1978 SH ₃	1998 11 11.10556	01 05 18.03	+06 58 53.8		704
1975 VV ₅	1998 11 11.13904	01 19 01.88	-01 03 32.3		704	1978 SH ₃	1998 11 11.12732	01 05 17.61	+06 58 47.7		704
1975 VV ₅	1998 11 11.16079	01 19 01.04	-01 03 28.4		704	1978 SH ₃	1998 11 11.14910	01 05 17.15	+06 58 40.0		704
1976 QA	1998 11 21.26409	04 15 07.25	+26 13 27.9	17.2	704	1978 SD ₇	1998 11 10.14849	01 08 10.39	+07 51 09.1	17.6	704
1976 QA	1998 11 21.30219	04 15 04.47	+26 13 21.0		704	1978 SD ₇	1998 11 10.18622	01 08 09.28	+07 50 57.3		704
1976 QA	1998 11 21.33948	04 15 01.73	+26 13 12.8	17.9	704	1978 SD ₇	1998 11 10.20516	01 08 08.68	+07 50 51.0		704
1976 QA	1998 11 21.37665	04 14 58.98	+26 13 06.1	18.1	704	1978 SD ₇	1998 11 10.22406	01 08 08.16	+07 50 44.4		704
1976 QA	1998 11 21.41407	04 14 56.28	+26 12 59.3	18.5	704	1978 SD ₇	1998 11 11.06110	01 07 47.35	+07 46 11.9		704
1976 QA	1998 11 24.19688	04 11 39.81	+26 04 19.3	17.4	704	1978 SD ₇	1998 11 11.08352	01 07 46.75	+07 46 05.7		704
1976 QA	1998 11 24.24510	04 11 36.35	+26 04 09.2	17.8	704	1978 SD ₇	1998 11 11.10571	01 07 46.18	+07 45 58.6		704
1976 QA	1998 11 24.34128	04 11 29.22	+26 03 51.2	18.2	704	1978 SD ₇	1998 11 11.12746	01 07 45.58	+07 45 51.4		704
1976 QA	1998 11 24.38931	04 11 25.74	+26 03 41.5	18.0	704	1978 SD ₇	1998 11 11.14925	01 07 44.96	+07 45 44.5		704
1976 SR ₅	1998 11 25.35541	09 32 07.77	+24 44 17.4	17.9	704	1978 UN ₅	1998 10 27.43744	22 14 20.38	-12 54 21.6	18.3	327
1976 SR ₅	1998 11 25.36602	09 32 08.33	+24 44 17.7	17.9	704	1978 UN ₅	1998 10 27.44953	22 14 20.85	-12 54 15.7		327
1976 SR ₅	1998 11 25.37666	09 32 08.92	+24 44 18.8	17.9	704	1978 UN ₅	1998 10 27.46211	22 14 21.45	-12 54 10.3		327
1976 SR ₅	1998 11 25.38737	09 32 09.59	+24 44 19.2	17.5	704	1978 UD ₇	1998 11 10.12181	23 40 53.85	+00 00 50.7	18.7	R 699
1976 SR ₅	1998 11 25.39800	09 32 10.13	+24 44 19.7	17.5	704	1978 UD ₇	1998 11 10.15978	23 40 54.14	+00 01 00.1		699
1976 YR ₁	1998 10 28.83433	08 07 56.09	+20 56 56.6		327	1978 UD ₇	1998 11 10.18460	23 40 54			

1979 MK	1998 11 13.44186	04 46 06.59	+11 43 32.5	18.4	704	1981 EP ₁₃	1998 11 10.47951	04 31 46.32	+30 22 17.7	16.8	704
1979 MK	1998 11 13.45170	04 46 06.01	+11 43 28.1	18.4	704	1981 EP ₁₃	1998 11 10.49860	04 31 45.29	+30 22 15.4	16.8	704
1979 MK	1998 11 13.46152	04 46 05.49	+11 43 25.1	18.7	704	1981 EP ₁₃	1998 11 15.11419	04 26 35.49	+30 13 08.4	17.0 R	758
1979 MW ₆	1998 08 24.09225	02 40 53.17	+15 25 43.7	20.7 V	910	1981 EP ₁₃	1998 11 15.12157	04 26 34.95	+30 13 07.3	16.4 R	758
1979 MW ₆	1998 11 11.17749	02 07 47.88	+11 27 14.8	18.8	704	1981 EP ₁₃	1998 11 15.12802	04 26 34.51	+30 13 06.3	15.7 R	758
1979 MW ₆	1998 11 11.19937	02 07 46.90	+11 27 06.7	19.4	704	1981 EP ₁₃	1998 11 18.21828	04 22 51.60	+30 04 40.8	16.4 R	758
1979 MW ₆	1998 11 11.22139	02 07 45.72	+11 27 02.3	19.6	704	1981 EP ₁₃	1998 11 18.22548	04 22 51.07	+30 04 39.5	16.0 R	758
1979 SO	1998 11 16.40051	05 41 52.59	+34 56 31.1	18.5	704	1981 EP ₁₃	1998 11 18.23031	04 22 50.71	+30 04 38.6	16.2 R	758
1979 SO	1998 11 16.42154	05 41 51.55	+34 56 37.0	18.4	704	1981 EP ₁₃	1998 11 20.93045	04 19 29.58	+29 55 41.6	16.8 V	595
1979 SO	1998 11 16.44241	05 41 50.52	+34 56 42.4	18.1	704	1981 EP ₁₃	1998 11 20.95057	04 19 28.05	+29 55 37.1		595
1979 SO	1998 11 16.46335	05 41 49.54	+34 56 46.3	18.1	704	1981 EP ₁₃	1998 11 25.13073	04 14 10.62	+29 39 14.8	16.1 R	758
1979 SO	1998 11 16.48432	05 41 48.50	+34 56 51.4	18.5	704	1981 EP ₁₃	1998 11 25.13865	04 14 09.99	+29 39 12.8	16.0 R	758
1979 SO	1998 11 24.14657	05 35 02.80	+35 21 18.9	17.2 V	046	1981 EP ₁₃	1998 11 25.14559	04 14 09.43	+29 39 11.0	15.9 R	758
1979 SO	1998 11 24.14861	05 35 02.67	+35 21 19.2		046	1981 EW ₁₃	1998 11 10.25813	02 51 22.75	+18 35 31.3	18.9	704
1979 SO	1998 11 24.15062	05 35 02.55	+35 21 19.5		046	1981 EW ₁₃	1998 11 10.27727	02 51 21.47	+18 35 27.0	18.9	704
1979 SO	1998 11 25.16999	05 34 01.62	+35 23 56.7	17.1 V	046	1981 EW ₁₃	1998 11 10.29634	02 51 20.20	+18 35 22.7	19.0	704
1979 SO	1998 11 25.17399	05 34 01.38	+35 23 56.9		046	1981 EW ₁₃	1998 11 10.31539	02 51 19.03	+18 35 16.8	19.3	704
1979 SO	1998 11 25.17655	05 34 01.21	+35 23 57.8		046	1981 EW ₁₃	1998 11 11.18489	02 50 26.66	+18 30 55.0	18.5	704
1979 WX ₃	1998 11 28.17587	05 22 05.32	+20 21 14.0	15.6 R	744	1981 EW ₁₃	1998 11 11.20676	02 50 25.29	+18 30 46.7	20.0	704
1979 WX ₃	1998 11 28.18906	05 22 04.52	+20 21 13.5	15.9 R	744	1981 EW ₁₃	1998 11 11.22880	02 50 23.97	+18 30 41.0	20.4	704
1979 WX ₃	1998 11 28.20260	05 22 03.73	+20 21 13.6	15.5 R	744	1981 EW ₁₃	1998 11 11.25054	02 50 22.56	+18 30 36.6	19.8	704
1979 WX ₃	1998 12 02.14595	05 18 05.49	+20 19 39.0	15.8 R	744	1981 EW ₁₃	1998 11 18.22074	02 43 30.92	+17 55 11.3	18.3 V	691
1979 WX ₃	1998 12 02.17778	05 18 03.48	+20 19 38.0	15.4 R	744	1981 EW ₁₃	1998 11 18.24304	02 43 29.61	+17 55 04.4	18.6 V	691
1980 BA	1998 11 13.28102	02 25 08.61	+02 11 52.8	17.1	704	1981 EW ₁₃	1998 11 18.26485	02 43 28.30	+17 54 57.7	18.4 V	691
1980 BA	1998 11 13.29090	02 25 08.08	+02 11 51.9	17.3	704	1981 EW ₁₃	1998 11 25.21013	02 37 15.34	+17 20 25.4	18.5 V	691
1980 BA	1998 11 13.30066	02 25 07.52	+02 11 50.6	17.3	704	1981 ED ₁₃	1998 11 25.25492	02 37 13.00	+17 20 12.6	18.7 V	691
1980 BA	1998 11 13.31041	02 25 06.95	+02 11 51.4	17.3	704	1981 ED ₁₅	1998 11 11.28051	03 16 06.80	+22 59 05.3	17.5	704
1980 BA	1998 11 13.32015	02 25 06.38	+02 11 49.7	17.3	704	1981 ED ₁₅	1998 11 11.30235	03 16 05.45	+22 58 59.1		704
1980 BA	1998 11 16.34913	02 22 29.82	+02 09 48.1	18.1 V	566	1981 ED ₁₅	1998 11 11.32409	03 16 04.13	+22 58 52.6	18.9	704
1980 BA	1998 11 16.35954	02 22 29.30	+02 09 47.8	17.9 V	566	1981 ED ₁₅	1998 11 11.34586	03 16 02.67	+22 58 47.3	18.3	704
1980 BA	1998 11 16.36996	02 22 28.72	+02 09 47.8	17.9 V	566	1981 ED ₁₅	1998 11 18.23102	03 09 01.72	+22 24 32.1	17.4	704
1980 FH ₁	1998 11 14.19745	03 16 59.23	+35 25 40.4	18.8	704	1981 ED ₁₅	1998 11 18.27577	03 08 58.92	+22 24 17.9	18.0	704
1980 FH ₁	1998 11 14.21943	03 16 57.88	+35 25 37.8	18.7	704	1981 ED ₁₅	1998 11 18.32027	03 08 56.03	+22 24 01.6	19.3	704
1980 FH ₁	1998 11 14.24149	03 16 56.46	+35 25 36.4	19.0	704	1981 ED ₁₅	1998 11 18.36474	03 08 53.30	+22 23 49.2	18.6	704
1980 FH ₁	1998 11 14.26406	03 16 54.86	+35 25 35.2	19.4	704	1981 ED ₁₅	1998 11 18.40974	03 08 50.47	+22 23 35.2	18.6	704
1980 FH ₁	1998 11 14.28624	03 16 53.47	+35 25 33.6	19.2	704	1981 EW ₁₇	1998 11 24.21762	04 26 55.77	+20 03 36.4	17.3	704
1980 FH ₁	1998 11 16.19221	03 14 53.53	+35 22 01.6	17.7	704	1981 EW ₁₇	1998 11 24.26435	04 26 52.65	+20 03 25.7	15.9 R	744
1980 FH ₁	1998 11 16.21339	03 14 52.09	+35 21 58.1	17.5	704	1981 EW ₁₇	1998 11 24.26561	04 26 52.78	+20 03 26.1		704
1980 FH ₁	1998 11 16.23456	03 14 50.70	+35 21 55.6	17.8	704	1981 EW ₁₇	1998 11 24.27344	04 26 52.09	+20 03 23.4	15.9 R	744
1980 FH ₁	1998 11 16.25578	03 14 49.37	+35 21 53.3	17.8	704	1981 EW ₁₇	1998 11 24.31423	04 26 49.75	+20 03 15.3	18.6	704
1980 FO ₁	1998 12 03.32730	07 02 50.32	+23 51 44.3	15.4 R	758	1981 EW ₁₇	1998 11 24.36166	04 26 46.70	+20 03 05.9		704
1980 FO ₁	1998 12 03.33314	07 02 50.13	+23 51 44.7	15.3 R	758	1981 EW ₁₇	1998 11 27.18929	04 23 56.06	+19 52 52.3	15.9 R	744
1980 FO ₁	1998 12 03.34741	07 02 49.58	+23 51 45.2	15.2 R	758	1981 EW ₁₇	1998 11 27.20255	04 23 55.26	+19 52 49.3	16.4 R	744
1980 FY ₂	1998 10 28.14481	23 54 50.62	-00 24 39.0	18.7 V	691	1981 EW ₁₇	1998 11 27.21389	04 23 54.49	+19 52 46.7	16.7 R	744
1980 FY ₂	1998 10 28.16536	23 54 50.08	-00 24 42.1	18.5 V	691	1981 EW ₁₇	1998 11 27.59446	04 23 31.30	+19 51 33.4	16.9 R	426
1980 FY ₂	1998 10 28.18603	23 54 49.54	-00 24 45.1	18.5 V	691	1981 EW ₁₇	1998 11 27.60735	04 23 30.48	+19 51 30.6	16.5 R	426
1980 FX ₃	1998 11 25.42275	10 23 19.42	+15 26 33.9	19.0	704	1981 EW ₁₇	1998 11 27.62017	04 23 29.66	+19 51 27.6	16.5 R	426
1980 FX ₃	1998 11 25.43312	10 23 20.22	+15 26 28.5	18.8	704	1981 EW ₁₇	1998 11 29.54549	04 21 32.28	+19 44 28.6	16.4 R	426
1980 FX ₃	1998 11 25.44368	10 23 20.56	+15 26 25.4	18.8	704	1981 EW ₁₇	1998 11 29.56118	04 21 31.30	+19 44 25.4	16.7 R	426
1980 FX ₃	1998 11 25.45422	10 23 21.47	+15 26 22.9	18.7	704	1981 EW ₁₇	1998 11 29.57684	04 21 30.23	+19 44 21.9	16.4 R	426
1980 FX ₃	1998 12 01.43029	10 29 42.91	+14 53 24.3	18.8	704	1981 EO ₁₈	1998 11 26.50765	09 20 38.80	+17 32 26.7	18.5 V	691
1980 FX ₃	1998 12 01.44314	10 29 43.51	+14 53 20.1	18.8	704	1981 EO ₁₈	1998 11 26.52446	09 20 39.43	+17 32 24.0	18.6 V	691
1980 FX ₃	1998 12 01.45611	10 29 44.20	+14 53 14.6	18.9	704	1981 EO ₁₈	1998 11 26.54736	09 20 40.25	+17 32 19.6	18.6 V	691
1980 FX ₃	1998 12 01.46888	10 29 45.10	+14 53 10.7	18.5	704	1981 EE ₁₉	1998 11 15.35574	03 20 20.44	+17 04 11.5	18.9 V	691
1980 GB	1998 11 11.15795	23 06 44.50	-17 06 21.2	19.0 R	699	1981 EE ₁₉	1998 11 15.37775	03 20 19.10	+17 04 06.0	19.0 V	691
1980 GB	1998 11 11.17784	23 06 44.81	-17 06 13.7		699	1981 EE ₁₉	1998 11 15.39916	03 20 17.78	+17 04 00.6	19.1 V	691
1980 GB	1998 11 11.19772	23 06 45.13	-17 06 06.5		699	1981 EE ₁₉	1998 11 21.32406	03 14 27.07	+16 38 43.6	19.4 V	691
1981 EZ	1998 11 10.24475	02 13 30.27	+14 14 26.2	18.5	704	1981 EE ₁₉	1998 11 21.35040	03 14 25.52	+16 38 36.9	19.2 V	691
1981 EZ	1998 11 10.26374	02 13 29.14	+14 14 20.0	18.8	704	1981 EE ₁₉	1998 11 21.38441	03 14 23.48	+16 38 28.0	19.3 V	691
1981 EZ	1998 11 10.28289	02 13 27.95	+14 14 16.2	18.8	704	1981 EE ₁₉	1998 11 27.14265	03 09 00.83	+16 14 52.0	19.5 V	691
1981 EZ	1998 11 10.30193	02 13 26.87	+14 14 10.5	19.5	704	1981 EE ₁₉	1998 11 27.16450	03 08 59.63	+16 14 47.4	19.6 V	691
1981 EZ	1998 11 11.17706	02 12 36.35	+14 10 23.9		704	1981 EE ₁₉	1998 11 27.18604	03 08 58.42	+16 14 41.9	19.4 V	691
1981 EZ	1998 11 11.19894	02 12 35.08	+14 10 18.8		704	1981 EY ₁₉	1998 11 10.35093	03 12 06.99	+18 43 04.9	19.0 R	699
1981 EZ	1998 11 11.24273	02 12 32.32	+14 10 07.2	18.7	704	1981 EY ₁₉	1998 11 10.40807	03 12 03.88	+18 42 51.2		699
1981 EZ	1998 11 11.26451	02 12 31.12	+14 10 02.5	18.4	704	1981 EY ₁₉	1998 11 10.43042	03 12 02.57	+18 42 46.7		699
1981 EZ	1998 11 15.14921	02 08 54.40	+13 53 39.2	18.0 V	691	1981 EY ₁₉	1998 11 10.98328	03 11 33.37	+18 40 41.8	18.5 V	910
1981 EZ	1998 11 15.17131	02 08 53.17	+13 53 34.1	17.8 V	691	1981 EY ₁₉	1998 11 11.00618	03 11 32.13	+18 40 36.6	18.4 V	910
1981 EZ	1998 11 15.19495	02 08 51.84	+13 53 28.4	17.7 V	691	1981 EY ₁₉	1998 11 11.02882	03 11 30.88	+18 40 31.4	18.3 V	910
1981 EZ	1998 11 16.35317	02 07 50.21	+13 48 48.4	19.1 V	566	1981 EY ₁₉	1998 11 11.28094	03 11 17.48	+18 39 33.0	18.5	704
1981 EZ	1998 11 16.36358	02 07 49.67	+13 48 45.9	18.9 V	566	1981 EY ₁₉	1998 11 11.30278	03 11 16.37	+18 39 28.2	18.9	704
1981 EZ	1998 11 16.37412	02 07 49.05	+13 48 43.1	19.1 V	566	1981 EY ₁₉	1998 11 11.32452	03 11 15.09	+18 39 23.9	18.7	704
1981 EZ											

1981 EY ₂₇	1998 11 18.81035	22 14 42.67	-13 00 04.7	19.0	V	910	1981 RW ₄	1998 10 29.18885	01 16 23.72	+05 52 16.5	704
1981 EY ₂₇	1998 11 18.83439	22 14 44.17	-12 59 47.7	19.1	V	910	1981 RW ₄	1998 10 29.20888	01 16 22.77	+05 52 14.5	704
1981 EY ₂₇	1998 11 19.76609	22 15 45.06	-12 48 51.7	19.1	V	910	1981 RW ₄	1998 10 29.22887	01 16 21.84	+05 52 13.9	704
1981 EY ₂₇	1998 11 19.78915	22 15 46.54	-12 48 35.2	18.7	V	910	1981 RW ₄	1998 10 29.24894	01 16 20.82	+05 52 12.0	704
1981 EY ₂₇	1998 11 19.81326	22 15 48.08	-12 48 18.3	19.2	V	910	1981 RW ₄	1998 10 29.26892	01 16 19.85	+05 52 10.0	704
1981 EH ₂₈	1998 10 28.18671	00 34 48.75	+03 15 34.4	18.8		704	1981 RW ₄	1998 11 10.14823	01 09 01.77	+05 48 55.2	17.8 704
1981 EH ₂₈	1998 10 28.20240	00 34 48.15	+03 15 34.5	18.3		704	1981 RW ₄	1998 11 10.18597	01 09 00.70	+05 48 57.6	17.8 704
1981 EH ₂₈	1998 10 28.21815	00 34 47.33	+03 15 28.8	18.3		704	1981 RW ₄	1998 11 10.20491	01 09 00.07	+05 48 58.5	704
1981 EH ₂₈	1998 10 28.23381	00 34 46.56	+03 15 25.9	18.7		704	1981 RW ₄	1998 11 10.22380	01 08 59.41	+05 48 58.7	704
1981 EH ₂₈	1998 10 29.09719	00 34 10.80	+03 12 36.1	19.1		704	1981 RW ₄	1998 11 10.24604	01 08 58.88	+05 48 59.2	16.4 R 699
1981 EH ₂₈	1998 10 29.11719	00 34 09.89	+03 12 35.8	18.7		704	1981 RW ₄	1998 11 10.29569	01 08 57.39	+05 49 01.1	699
1981 EH ₂₈	1998 10 29.13733	00 34 08.98	+03 12 31.9	18.7		704	1981 RW ₄	1998 11 10.30895	01 08 57.01	+05 49 01.4	699
1981 EH ₂₈	1998 10 29.15736	00 34 08.15	+03 12 27.5	19.2		704	1981 RW ₄	1998 11 11.06081	01 08 37.68	+05 49 32.6	704
1981 EW ₃₀	1998 11 10.25332	02 38 19.01	+13 49 56.5	17.5		704	1981 RW ₄	1998 11 11.08322	01 08 37.10	+05 49 33.7	17.4 704
1981 EW ₃₀	1998 11 10.27239	02 38 17.81	+13 49 49.9			704	1981 RW ₄	1998 11 11.10541	01 08 36.46	+05 49 34.8	704
1981 EW ₃₀	1998 11 10.29151	02 38 16.61	+13 49 45.2			704	1981 RW ₄	1998 11 11.12717	01 08 35.84	+05 49 35.9	704
1981 EW ₃₀	1998 11 10.31057	02 38 15.35	+13 49 39.5			704	1981 RW ₄	1998 11 11.14896	01 08 35.16	+05 49 36.4	17.4 704
1981 EW ₃₀	1998 11 10.32971	02 38 14.06	+13 49 34.5	18.0		704	1981 UU ₂₉	1998 11 09.91463	03 20 27.71	+19 04 53.4	18.0 V 910
1981 EW ₃₀	1998 11 11.18401	02 37 23.24	+13 45 19.3			704	1981 UU ₂₉	1998 11 09.93708	03 20 26.21	+19 04 46.5	18.1 V 910
1981 EW ₃₀	1998 11 11.20587	02 37 21.87	+13 45 13.4			704	1981 UU ₂₉	1998 11 10.09985	03 20 15.38	+19 03 56.8	18.2 V 910
1981 EW ₃₀	1998 11 11.22792	02 37 20.49	+13 45 06.6			704	1981 UU ₂₉	1998 11 10.35340	03 19 59.25	+19 02 42.7	18.8 R 699
1981 EW ₃₀	1998 11 11.24967	02 37 19.18	+13 45 00.4	18.5		704	1981 UU ₂₉	1998 11 10.41056	03 19 55.49	+19 02 24.4	699
1981 EW ₃₀	1998 11 11.27156	02 37 17.80	+13 44 53.6	18.5		704	1981 UU ₂₉	1998 11 10.43289	03 19 54.01	+19 02 16.6	699
1981 EW ₃₀	1998 11 11.29322	02 37 16.41	+13 44 47.6	16.8 R		699	1981 UU ₂₉	1998 11 11.28632	03 18 59.76	+18 57 58.2	18.1 704
1981 EW ₃₀	1998 11 11.32216	02 37 14.63	+13 44 39.5			699	1981 UU ₂₉	1998 11 11.30815	03 18 58.40	+18 57 52.6	18.3 704
1981 EW ₃₀	1998 11 11.34701	02 37 13.09	+13 44 32.1			699	1981 UU ₂₉	1998 11 11.32989	03 18 56.85	+18 57 44.7	18.3 704
1981 EW ₃₀	1998 11 19.20666	02 30 01.28	+13 09 18.3	17.8 V		691	1981 UU ₂₉	1998 11 13.02610	03 17 08.45	+18 49 04.5	17.4 V 910
1981 EW ₃₀	1998 11 19.22806	02 30 00.16	+13 09 13.4	17.8 V		691	1981 UU ₂₉	1998 11 13.04979	03 17 06.88	+18 48 57.1	17.4 V 910
1981 EW ₃₀	1998 11 19.24948	02 29 59.03	+13 09 08.1	17.8 V		691	1981 UU ₂₉	1998 11 13.07323	03 17 05.33	+18 48 49.7	17.4 V 910
1981 EM ₃₁	1998 11 15.42207	08 07 12.67	+18 43 22.4	20.6 V		691	1981 UU ₂₉	1998 11 18.23881	03 11 41.82	+18 22 21.2	18.1 704
1981 EM ₃₁	1998 11 15.44408	08 07 12.96	+18 43 21.5	20.7 V		691	1981 UU ₂₉	1998 11 18.28355	03 11 38.76	+18 22 05.5	17.2 704
1981 EM ₃₁	1998 11 15.46672	08 07 13.25	+18 43 20.0	20.3 V		691	1981 UU ₂₉	1998 11 18.32804	03 11 35.87	+18 21 51.6	17.1 704
1981 EQ ₃₃	1998 11 15.49575	09 16 34.79	+15 46 06.8	20.5 V		691	1981 UU ₂₉	1998 11 18.37250	03 11 32.99	+18 21 37.9	17.2 704
1981 EQ ₃₃	1998 11 15.51718	09 16 35.53	+15 46 00.5	20.8 V		691	1981 UU ₂₉	1998 11 19.91484	03 10 00.49	+18 13 46.6	18.3 V 910
1981 EQ ₃₃	1998 11 15.53028	09 16 36.09	+15 45 57.2	20.8 V		691	1981 UU ₂₉	1998 11 19.93916	03 09 58.97	+18 13 39.2	18.2 V 910
1981 EX ₃₈	1998 11 14.18975	02 38 01.93	+24 21 10.1	18.1		704	1981 UU ₂₉	1998 11 19.96252	03 09 57.51	+18 13 32.1	18.2 V 910
1981 EX ₃₈	1998 11 14.21176	02 38 00.60	+24 21 00.7	18.7		704	1981 UU ₂₉	1998 11 26.20466	03 04 08.20	+17 43 10.2	17.6 V 691
1981 EX ₃₈	1998 11 14.23380	02 37 59.30	+24 20 49.7	19.2		704	1981 UU ₂₉	1998 11 26.22677	03 04 06.99	+17 43 04.1	17.7 V 691
1981 EX ₃₈	1998 11 14.25636	02 37 57.84	+24 20 39.4	19.6		704	1981 UU ₂₉	1998 11 26.24955	03 04 05.73	+17 42 57.7	17.7 V 691
1981 EX ₃₈	1998 11 14.27842	02 37 56.40	+24 20 30.7	19.9		704	1981 VN	1998 11 10.25523	02 44 04.08	+18 53 50.6	17.3 704
1981 EQ ₄₇	1998 11 10.25320	02 38 53.93	+12 10 52.0	18.5		704	1981 VN	1998 11 10.27436	02 44 02.66	+18 53 54.5	704
1981 EQ ₄₇	1998 11 10.27226	02 38 52.80	+12 10 47.6	18.7		704	1981 VN	1998 11 10.29343	02 44 01.27	+18 53 58.0	704
1981 EQ ₄₇	1998 11 10.29139	02 38 51.69	+12 10 43.3	18.4		704	1981 VN	1998 11 10.31248	02 43 59.84	+18 54 01.9	704
1981 EQ ₄₇	1998 11 10.31045	02 38 50.50	+12 10 40.1	18.7		704	1981 VN	1998 11 10.33159	02 43 58.44	+18 54 04.8	704
1981 EQ ₄₇	1998 11 10.32959	02 38 49.44	+12 10 34.9	19.0		704	1981 VN	1998 11 11.17590	02 42 58.75	+18 56 40.9	17.7 704
1981 EQ ₄₇	1998 11 11.18791	02 38 02.77	+12 07 15.2			704	1981 VN	1998 11 11.19777	02 42 57.13	+18 56 44.6	704
1981 EQ ₄₇	1998 11 11.20979	02 38 01.56	+12 07 09.7			704	1981 VN	1998 11 11.21979	02 42 55.52	+18 56 48.4	704
1981 EQ ₄₇	1998 11 11.23182	02 38 00.26	+12 07 05.2	17.8		704	1981 VN	1998 11 11.24156	02 42 53.96	+18 56 52.9	704
1981 EQ ₄₇	1998 11 11.25359	02 37 59.01	+12 07 00.1	17.9		704	1981 VN	1998 11 11.26334	02 42 52.26	+18 56 57.5	18.6 704
1981 EQ ₄₇	1998 11 11.27546	02 37 57.80	+12 06 54.6	17.7		704	1981 VN	1998 11 11.80491	02 42 14.18	+18 58 32.8	127
1981 EQ ₄₇	1998 11 11.29322	02 37 56.78	+12 06 50.6	16.8 R		699	1981 VN	1998 11 11.81340	02 42 13.58	+18 58 34.6	127
1981 EQ ₄₇	1998 11 11.32216	02 37 55.08	+12 06 43.8			699	1981 YG	1998 11 25.41719	09 51 24.85	+05 16 13.4	18.1 704
1981 EQ ₄₇	1998 11 11.34701	02 37 53.67	+12 06 38.2			699	1981 YG	1998 11 25.42778	09 51 25.44	+05 16 06.1	18.1 704
1981 FL	1998 11 25.35428	09 17 00.77	+05 50 27.7	18.5		704	1981 YG	1998 11 25.43834	09 51 25.98	+05 15 57.3	18.4 704
1981 FL	1998 11 25.37554	09 17 01.95	+05 50 18.5	19.0		704	1982 DP ₁	1998 11 25.30434	09 02 13.86	+24 37 07.8	17.9 704
1981 FL	1998 11 25.38624	09 17 02.54	+05 50 14.1	18.7		704	1982 DP ₁	1998 11 25.31489	09 02 14.42	+24 37 09.4	17.8 704
1981 FL	1998 11 25.39687	09 17 03.12	+05 50 09.5	18.6		704	1982 DP ₁	1998 11 25.32545	09 02 14.95	+24 37 08.3	17.8 704
1981 QJ ₃	1998 11 10.33676	03 01 50.02	+12 56 24.7	17.5		704	1982 DP ₁	1998 11 25.33603	09 02 15.62	+24 37 09.1	17.8 704
1981 QJ ₃	1998 11 10.35580	03 01 49.04	+12 56 20.8	17.8		704	1982 DP ₁	1998 11 25.34657	09 02 16.31	+24 37 12.0	18.2 704
1981 QJ ₃	1998 11 10.37482	03 01 48.05	+12 56 16.9	18.0		704	1982 DW ₃	1998 11 22.13130	08 51 03.92	+15 15 56.6	17.4 R 113
1981 QJ ₃	1998 11 11.28180	03 01 02.70	+12 53 09.3			704	1982 DW ₃	1998 11 22.15192	08 51 04.90	+15 15 53.6	17.3 R 113
1981 QJ ₃	1998 11 11.29197	03 01 02.20	+12 53 07.3	17.2 R		699	1982 DW ₃	1998 11 23.41829	08 52 07.18	+15 12 41.1	18.7 704
1981 QJ ₃	1998 11 11.30364	03 01 01.49	+12 53 04.5	18.2		704	1982 DW ₃	1998 11 23.42732	08 52 07.53	+15 12 41.0	18.7 704
1981 QJ ₃	1998 11 11.32091	03 01 00.72	+12 53 01.0			699	1982 DW ₃	1998 11 23.43664	08 52 07.84	+15 12 38.6	18.7 704
1981 QJ ₃	1998 11 11.32538	03 01 00.34	+12 52 59.3	18.1		704	1982 DW ₃	1998 11 23.44590	08 52 08.47	+15 12 36.3	18.7 704
1981 QJ ₃	1998 11 11.34576	03 00 59.42	+12 52 56.5			699	1982 DW ₃	1998 11 23.45513	08 52 08.73	+15 12 36.9	19.0 704
1981 QJ ₃	1998 11 16.41128	02 56 49.48	+12 36 12.8	18.0 V		566	1982 FA	1998 10 28.83433	08 08 50.81	+20 36 44.0	17.9 327
1981 QJ ₃	1998 11 16.42169	02 56 48.97	+12 36 11.2	18.0 V		566	1982 FA	1998 10 28.85459	08 08 52.29	+20 36 40.6	327
1981 QJ ₃	1998 11 16.43211	02 56 48.47	+12 36 09.4	17.9 V		566	1982 FA	1998 10 28.87491	08 08 53.77	+20 36 36.7	327
1981 QJ ₃	1998 11 28.73042	02 47 48.06	+12 03 16.3	17.8		120	1982 FA	1998 11 25.30146	08 35 05.05	+19 35 50.9	18.1 704
1981 QJ ₃	1998 11 28.75595	02 47 47.28	+12 03 15.7			120	1982 FA	1998 11 25.31201	08 35 05.35	+19 35 50.9	18.1 704
1981 RQ	1998 10 04.78200	05 31 29.22	+40 05 02.0		</						

1982 TS ₁	1998 11 24.19836	04 02 48.54	+21 42 13.1	16.9	704	1984 SO ₄	1998 11 21.40257	03 53 36.77	+26 54 57.2	17.3	704
1982 TS ₁	1998 11 24.24658	04 02 45.83	+21 41 56.6		704	1984 SO ₄	1998 11 24.17932	03 50 25.81	+26 39 29.8	17.0	704
1982 TS ₁	1998 11 24.29444	04 02 43.26	+21 41 40.3		704	1984 SO ₄	1998 11 24.22769	03 50 22.48	+26 39 13.1	17.4	704
1982 TS ₁	1998 11 24.34275	04 02 40.66	+21 41 23.6		704	1984 SO ₄	1998 11 24.27555	03 50 19.08	+26 38 57.1	17.3	704
1982 TS ₁	1998 11 24.39079	04 02 38.10	+21 41 07.9		704	1984 SO ₄	1998 11 24.32389	03 50 15.63	+26 38 40.4	17.2	704
1982 US ₆	1998 11 10.14799	01 05 53.18	+02 39 18.4	17.0	704	1984 SO ₄	1998 11 24.37131	03 50 12.30	+26 38 24.1	17.4	704
1982 US ₆	1998 11 10.18573	01 05 51.82	+02 39 24.1		704	1984 SZ ₅	1998 11 16.08761	23 50 25.81	+00 27 57.5	18.7	V 691
1982 US ₆	1998 11 10.20465	01 05 51.09	+02 39 28.5		704	1984 SZ ₅	1998 11 16.10858	23 50 26.00	+00 28 03.3	18.5	V 691
1982 US ₆	1998 11 10.22356	01 05 50.37	+02 39 32.1		704	1984 SZ ₅	1998 11 16.12931	23 50 26.19	+00 28 09.1	18.4	V 691
1982 US ₆	1998 11 11.06541	01 05 22.66	+02 41 59.5		704	1984 SZ ₅	1998 11 18.07443	23 50 52.43	+00 37 38.9	18.3	V 691
1982 US ₆	1998 11 11.08783	01 05 21.96	+02 42 04.3		704	1984 SZ ₅	1998 11 18.09584	23 50 52.69	+00 37 45.2	18.3	V 691
1982 US ₆	1998 11 11.11005	01 05 21.12	+02 42 08.1		704	1984 SZ ₅	1998 11 18.11702	23 50 52.98	+00 37 51.7	18.4	V 691
1982 US ₆	1998 11 11.13180	01 05 20.36	+02 42 10.7		704	1984 SJ ₇	1998 12 01.36388	08 25 53.87	+22 49 06.4	17.7	R 699
1982 US ₆	1998 11 11.15357	01 05 19.57	+02 42 15.6		704	1984 SJ ₇	1998 12 01.39168	08 25 53.55	+22 49 03.7		699
1982 UC ₁₁	1998 11 09.90373	03 04 43.67	+19 14 10.1	17.1	V 910	1984 SJ ₇	1998 12 01.41718	08 25 53.46	+22 49 01.1		699
1982 UC ₁₁	1998 11 09.92619	03 04 42.39	+19 14 01.8	17.2	V 910	1984 WJ ₁	1998 11 10.25851	02 56 08.34	+22 18 44.7	16.8	704
1982 UC ₁₁	1998 11 10.08897	03 04 33.07	+19 13 00.0	17.0	V 910	1984 WJ ₁	1998 11 10.27765	02 56 06.78	+22 18 50.1		704
1982 UC ₁₁	1998 11 10.33614	03 04 19.59	+19 11 27.7	16.9	704	1984 WJ ₁	1998 11 10.29673	02 56 05.36	+22 18 55.3		704
1982 UC ₁₁	1998 11 10.37419	03 04 17.40	+19 11 12.5	18.1	704	1984 WJ ₁	1998 11 10.31577	02 56 03.85	+22 19 00.7		704
1982 UC ₁₁	1998 11 10.39324	03 04 16.27	+19 11 06.3	17.9	704	1984 WJ ₁	1998 11 10.33488	02 56 02.29	+22 19 06.1		704
1982 UC ₁₁	1998 11 10.40683	03 04 15.57	+19 11 00.4	15.8	R 699	1984 WJ ₁	1998 11 11.18532	02 54 59.55	+22 23 05.5	17.4	704
1982 UC ₁₁	1998 11 10.41224	03 04 15.25	+19 10 58.4	17.9	704	1984 WJ ₁	1998 11 11.20720	02 54 57.86	+22 23 12.0		704
1982 UC ₁₁	1998 11 10.42918	03 04 14.29	+19 10 51.9		699	1984 WJ ₁	1998 11 11.22923	02 54 56.21	+22 23 17.6		704
1982 UC ₁₁	1998 11 10.44300	03 04 13.54	+19 10 45.8		699	1984 WJ ₁	1998 11 11.25100	02 54 54.53	+22 23 25.0		704
1982 UC ₁₁	1998 11 10.90291	03 03 49.00	+19 07 51.5	16.5	V 910	1984 WJ ₁	1998 11 11.27287	02 54 52.74	+22 23 31.2		704
1982 UC ₁₁	1998 11 10.92572	03 03 47.69	+19 07 42.9	16.6	V 910	1984 YL ₁	1998 12 01.44300	10 34 41.07	+15 55 48.4	18.4	704
1982 UC ₁₁	1998 11 10.94955	03 03 46.33	+19 07 33.9	16.5	V 910	1984 YL ₁	1998 12 01.45597	10 34 42.13	+15 55 44.6	18.4	704
1982 UC ₁₁	1998 11 11.19110	03 03 33.32	+19 06 04.5		704	1984 YL ₁	1998 12 01.46874	10 34 43.26	+15 55 43.5	18.2	704
1982 UC ₁₁	1998 11 11.21298	03 03 32.02	+19 05 54.7		704	1984 YL ₁	1998 12 01.48131	10 34 44.19	+15 55 38.9	18.2	704
1982 UC ₁₁	1998 11 11.23502	03 03 30.77	+19 05 46.3	18.1	704	1985 CU ₁	1998 11 11.44681	06 51 40.10	+64 09 33.4	16.6	R 699
1982 UC ₁₁	1998 11 11.25677	03 03 29.47	+19 05 38.4	17.9	704	1985 CU ₁	1998 11 11.46172	06 51 40.56	+64 09 40.4		699
1982 UC ₁₁	1998 11 11.27866	03 03 28.27	+19 05 30.2	18.2	704	1985 CU ₁	1998 11 11.47664	06 51 40.99	+64 09 47.5		699
1982 UC ₁₁	1998 11 13.01556	03 01 53.87	+18 54 26.3	16.7	V 910	1985 CL ₂	1998 09 18.42894	01 37 41.21	+08 47 19.6	19.0	R 699
1982 UC ₁₁	1998 11 13.03925	03 01 52.53	+18 54 17.2	16.7	V 910	1985 CL ₂	1998 09 18.45377	01 37 40.11	+08 47 11.9		699
1982 UC ₁₁	1998 11 13.06269	03 01 51.21	+18 54 08.1	16.7	V 910	1985 CL ₂	1998 09 18.48575	01 37 39.11	+08 47 03.5		699
1982 UC ₁₁	1998 11 28.73668	02 49 33.41	+17 18 51.6		120	1985 CL ₂	1998 10 10.36767	01 20 16.25	+06 49 45.9	18.6	R 699
1982 UC ₁₁	1998 11 28.76153	02 49 32.38	+17 18 43.8	17.2	120	1985 CL ₂	1998 10 10.39745	01 20 14.52	+06 49 34.2		699
1982 UC ₁₁	1998 11 29.76639	02 48 56.06	+17 13 20.0	17.7	120	1985 CL ₂	1998 10 10.41733	01 20 13.53	+06 49 28.3		699
1982 UC ₁₁	1998 11 29.78321	02 48 55.71	+17 13 14.3		120	1985 CL ₂	1998 10 28.24186	01 04 20.60	+05 06 03.2	19.0	704
1982 UC ₁₁	1998 11 29.83279	02 48 53.76	+17 13 00.0		120	1985 CL ₂	1998 10 28.25756	01 04 20.01	+05 05 59.3	18.8	704
1982 VB ₄	1998 11 10.24275	02 03 30.11	+10 19 33.9	17.6	704	1985 CL ₂	1998 10 28.27326	01 04 19.10	+05 05 53.3	18.8	704
1982 VB ₄	1998 11 10.26170	02 03 29.06	+10 19 30.4	18.0	704	1985 CL ₂	1998 10 28.28900	01 04 18.20	+05 05 46.8	19.3	704
1982 VB ₄	1998 11 10.28086	02 03 27.98	+10 19 27.3	18.1	704	1985 CL ₂	1998 10 29.10319	01 03 39.12	+05 01 36.8	18.9	704
1982 VB ₄	1998 11 10.29992	02 03 26.79	+10 19 23.0	18.9	704	1985 CL ₂	1998 10 29.12320	01 03 38.17	+05 01 28.6	18.9	704
1982 VB ₄	1998 11 10.31896	02 03 25.87	+10 19 22.8	19.0	704	1985 CL ₂	1998 10 29.14336	01 03 37.27	+05 01 20.5	18.9	704
1982 VB ₄	1998 11 11.08144	02 02 44.82	+10 17 05.7	17.6	704	1985 CL ₂	1998 10 29.16335	01 03 36.17	+05 01 13.9	19.0	704
1982 VB ₄	1998 11 11.10333	02 02 43.59	+10 17 00.7	17.8	704	1985 CL ₂	1998 10 29.18338	01 03 35.15	+05 01 07.0	19.0	704
1982 VB ₄	1998 11 11.12540	02 02 42.40	+10 16 56.7	18.1	704	1985 PN	1998 11 25.46071	10 36 48.80	+04 40 42.7	17.9	704
1982 VB ₄	1998 11 11.14718	02 02 41.24	+10 16 52.3	18.0	704	1985 PN	1998 11 25.47127	10 36 49.34	+04 40 40.8	17.9	704
1982 VB ₄	1998 11 11.16889	02 02 39.88	+10 16 48.7	18.2	704	1985 PN	1998 11 25.48185	10 36 49.78	+04 40 40.7	17.9	704
1983 RP ₃	1998 11 17.79633	22 28 35.37	-12 33 29.9	18.0	V 910	1985 PN	1998 11 25.49240	10 36 50.30	+04 40 38.2	18.0	704
1983 RP ₃	1998 11 17.82569	22 28 36.97	-12 33 19.8	18.1	V 910	1985 PN	1998 11 25.50296	10 36 50.83	+04 40 35.9	17.7	704
1983 RP ₃	1998 11 17.86146	22 28 38.94	-12 33 07.3	18.1	V 910	1985 PE ₁	1998 11 10.34883	03 50 27.00	+25 52 15.4	17.3	704
1984 DQ ₃	1998 11 19.95850	01 12 08.69	+22 40 33.5	18.3	R b 159	1985 PE ₁	1998 11 10.36784	03 50 25.48	+25 52 11.1	17.1	704
1984 DQ ₃	1998 11 19.96052	01 12 08.59	+22 40 33.4	18.2	R b 159	1985 PE ₁	1998 11 10.38690	03 50 24.07	+25 52 07.4	18.0	704
1984 DQ ₃	1998 11 19.96249	01 12 08.39	+22 40 32.5	18.4	R b 159	1985 PE ₁	1998 11 10.40591	03 50 22.39	+25 52 01.6	18.2	704
1984 DQ ₃	1998 11 19.96446	01 12 08.57	+22 40 31.3	18.3	R b 159	1985 PE ₁	1998 11 11.29312	03 49 16.46	+25 48 32.3	17.2	704
1984 DQ ₃	1998 11 19.96623	01 12 08.36	+22 40 31.0	18.4	R b 159	1985 PE ₁	1998 11 11.31498	03 49 14.74	+25 48 27.2	16.8	704
1984 LK	1998 11 25.17396	10 24 25.67	+02 52 18.2	20.8	561	1985 PE ₁	1998 11 11.33672	03 49 13.07	+25 48 21.7	17.1	704
1984 LK	1998 11 25.17899	10 24 25.80	+02 52 17.5	20.4	561	1985 PE ₁	1998 11 11.35845	03 49 11.44	+25 48 17.7	18.1	704
1984 LK	1998 11 25.18299	10 24 25.89	+02 52 16.9	20.4	561	1985 PE ₁	1998 11 18.25226	03 40 28.14	+25 17 18.0	17.2	704
1984 QU	1998 11 14.29948	04 07 49.91	+31 32 11.8	17.2	704	1985 PE ₁	1998 11 18.29690	03 40 24.69	+25 17 04.8		704
1984 QU	1998 11 14.32158	04 07 48.23	+31 32 10.4	18.0	704	1985 PE ₁	1998 11 18.34137	03 40 21.21	+25 16 51.8	17.7	704
1984 QU	1998 11 14.34347	04 07 46.66	+31 32 10.5	18.3	704	1985 PE ₁	1998 11 18.38613	03 40 17.63	+25 16 37.9	17.7	704
1984 QU	1998 11 14.38783	04 07 43.76	+31 32 10.7	19.1	704	1985 PE ₁	1998 11 18.43086	03 40 14.17	+25 16 24.6	17.7	704
1984 RA	1998 11 25.45776	10 22 21.69	+00 45 50.1	18.5	704	1985 PE ₁	1998 11 21.24888	03 36 42.86	+25 02 06.3	16.9	704
1984 RA	1998 11 25.46829	10 22 22.54	+00 45 47.6	18.5	704	1985 PE ₁	1998 11 21.28685	03 36 39.96	+25 01 54.2	17.3	704
1984 RA	1998 11 25.47889	10 22 23.47	+00 45 49.9	19.1	704	1985 PE ₁	1998 11 21.32430	03 36 37.09	+25 01 41.8	17.7	704
1984 RA	1998 11 25.48945	10 22 24.65	+00 45 45.5	18.9	704	1985 PE ₁	1998 11 21.36146	03 36 34.26	+25 01 29.4	18.0	704
1984 SA	1998 11 10.33991	03 17 56.59	+22 55 42.2	15.8	R 699	1985 PE ₁	1998 11 21.39886	03 36 31.24	+25 01 15.6	18.6	704
1984 SA	1998 11 10.34033	03 17 56.53	+22 55 42.5	16.8	704	1985 PB ₂	1998 11 24.63634	05 00 11.94	-00 42 21.8	16.1	R 426
1984 SA	1998 11 10.35935	03 17 55.28	+22 55 32.								

1985 SX ₂	1998 11 10.36784	03 50 43.45	+26 43 17.6	704	1986 QP ₂	1998 11 14.34646	03 43 47.66	+16 24 58.1	18.0 V	691
1985 SX ₂	1998 11 10.38690	03 50 42.29	+26 43 15.4	704	1986 QP ₂	1998 11 18.25854	03 40 27.14	+16 14 36.0	18.4	704
1985 SX ₂	1998 11 10.40591	03 50 41.20	+26 43 12.3	704	1986 QP ₂	1998 11 18.30319	03 40 24.78	+16 14 28.1	18.1	704
1985 SX ₂	1998 11 10.42493	03 50 40.10	+26 43 09.3	704	1986 QP ₂	1998 11 18.34765	03 40 22.36	+16 14 21.3	18.4	704
1985 SX ₂	1998 11 11.29312	03 49 50.42	+26 41 16.4	704	1986 QP ₂	1998 11 18.39266	03 40 20.06	+16 14 15.4	18.2	704
1985 SX ₂	1998 11 11.31498	03 49 49.02	+26 41 13.6	704	1986 QP ₂	1998 11 18.43715	03 40 17.80	+16 14 08.1	18.3	704
1985 SX ₂	1998 11 11.33672	03 49 47.77	+26 41 11.2	704	1986 QP ₂	1998 11 21.24222	03 37 54.46	+16 06 49.5	18.3	704
1985 SX ₂	1998 11 11.35845	03 49 46.55	+26 41 08.0	704	1986 QP ₂	1998 11 21.27983	03 37 52.53	+16 06 43.0	17.9	704
1985 SX ₂	1998 11 11.38021	03 49 44.89	+26 41 04.4	704	1986 QP ₂	1998 11 21.31744	03 37 50.62	+16 06 36.8	18.1	704
1985 SX ₂	1998 11 18.26152	03 42 53.59	+26 22 14.7	704	1986 QP ₂	1998 11 21.39191	03 37 46.56	+16 06 26.0	19.0	704
1985 SX ₂	1998 11 18.30617	03 42 50.71	+26 22 05.6	704	1986 QP ₂	1998 11 24.18760	03 35 25.83	+15 59 23.6	17.8	704
1985 SX ₂	1998 11 18.35063	03 42 47.88	+26 21 57.1	704	1986 QP ₂	1998 11 24.23584	03 35 23.39	+15 59 16.2	18.8	704
1985 SX ₂	1998 11 18.39564	03 42 45.11	+26 21 48.3	704	1986 QP ₂	1998 11 24.28369	03 35 20.90	+15 59 07.9	18.9	704
1985 SX ₂	1998 11 18.44024	03 42 42.22	+26 21 38.9	704	1986 QP ₂	1998 11 24.33202	03 35 18.30	+15 59 01.7	18.4	704
1985 SX ₂	1998 11 21.24926	03 39 51.52	+26 12 11.2	704	1986 RP ₅	1998 11 16.40178	05 38 39.99	+42 00 09.0	18.2	704
1985 SX ₂	1998 11 21.28722	03 39 49.12	+26 12 02.5	704	1986 RP ₅	1998 11 16.42281	05 38 39.13	+42 00 15.9	18.6	704
1985 SX ₂	1998 11 21.32467	03 39 46.78	+26 11 54.0	704	1986 RP ₅	1998 11 16.44367	05 38 38.10	+42 00 25.1	18.2	704
1985 SX ₂	1998 11 21.36183	03 39 44.49	+26 11 44.6	704	1986 RP ₅	1998 11 16.46461	05 38 37.12	+42 00 32.2	18.2	704
1985 SX ₂	1998 11 21.39923	03 39 42.05	+26 11 35.9	704	1986 RP ₅	1998 11 16.48558	05 38 36.29	+42 00 37.4	19.3	704
1985 SX ₂	1998 11 24.17524	03 36 55.21	+26 01 27.0	704	1986 RB ₁₂	1998 11 11.73229	02 23 05.56	+29 21 59.9	127	704
1985 SX ₂	1998 11 24.22361	03 36 52.20	+26 01 14.2	704	1986 RB ₁₂	1998 11 11.74237	02 23 05.11	+29 21 54.9	127	704
1985 SX ₂	1998 11 24.31982	03 36 46.18	+26 00 53.6	704	1986 RB ₁₂	1998 11 14.18197	02 21 13.98	+29 01 45.6	17.6	704
1985 SX ₂	1998 11 24.36725	03 36 43.24	+26 00 41.4	704	1986 RB ₁₂	1998 11 14.20417	02 21 12.97	+29 01 34.2	704	704
1985 SC ₃	1998 11 10.15899	01 43 29.24	+11 23 55.6	704	1986 RB ₁₂	1998 11 14.22625	02 21 11.94	+29 01 22.8	704	704
1985 SC ₃	1998 11 10.19676	01 43 27.85	+11 23 34.0	704	1986 RB ₁₂	1998 11 14.24821	02 21 10.93	+29 01 11.9	704	704
1985 SC ₃	1998 11 10.21571	01 43 27.19	+11 23 21.9	704	1986 RB ₁₂	1998 11 14.27075	02 21 09.85	+29 01 00.3	704	704
1985 SC ₃	1998 11 10.23473	01 43 26.58	+11 23 11.5	704	1986 RB ₁₂	1998 11 15.01806	02 20 37.11	+28 54 42.6	15.0 R	758
1985 SC ₃	1998 11 11.07537	01 43 00.15	+11 15 17.7	704	1986 RB ₁₂	1998 11 15.02259	02 20 36.89	+28 54 40.3	15.1 R	758
1985 SC ₃	1998 11 11.09714	01 42 59.43	+11 15 05.3	704	1986 RB ₁₂	1998 11 15.02763	02 20 36.69	+28 54 37.9	15.1 R	758
1985 SC ₃	1998 11 11.11933	01 42 58.68	+11 14 52.6	704	1986 RB ₁₂	1998 11 16.18032	02 19 46.52	+28 44 49.9	17.8	704
1985 SC ₃	1998 11 11.14108	01 42 57.96	+11 14 40.4	704	1986 RB ₁₂	1998 11 16.20135	02 19 45.65	+28 44 39.0	18.1	704
1985 SC ₃	1998 11 11.16284	01 42 57.18	+11 14 27.8	704	1986 RB ₁₂	1998 11 16.24383	02 19 43.64	+28 44 17.8	704	704
1985 TU	1998 10 18.83394	05 28 54.45	+23 16 16.2	327	1986 RB ₁₂	1998 11 16.26493	02 19 42.65	+28 44 07.7	18.8	704
1985 TU	1998 10 18.84561	05 28 54.65	+23 16 15.5	327	1986 RB ₁₂	1998 11 20.74861	02 16 40.34	+28 05 17.9	127	704
1985 TU	1998 10 18.85720	05 28 54.98	+23 16 14.7	327	1986 RB ₁₂	1998 11 20.75969	02 16 39.90	+28 05 11.9	127	704
1985 UC	1998 11 16.40440	05 50 22.04	+44 58 02.8	18.5	1986 SC ₂	1998 11 10.25535	02 45 33.38	+17 49 28.8	17.4	704
1985 UC	1998 11 16.42544	05 50 20.78	+44 58 12.1	18.6	1986 SC ₂	1998 11 10.27449	02 45 32.23	+17 49 17.9	18.7	704
1985 UC	1998 11 16.44631	05 50 19.51	+44 58 18.4	19.1	1986 SC ₂	1998 11 10.29355	02 45 31.27	+17 49 06.1	19.0	704
1985 UC	1998 11 16.48822	05 50 16.91	+44 58 34.2	19.6	1986 SC ₂	1998 11 10.31260	02 45 30.10	+17 48 57.3	18.6	704
1985 UC	1998 11 17.32452	05 49 30.64	+45 03 37.9	18.6	1986 SC ₂	1998 11 11.17604	02 44 41.44	+17 41 20.2	704	704
1985 UC	1998 11 17.34668	05 49 29.39	+45 03 45.8	18.6	1986 SC ₂	1998 11 11.19792	02 44 40.12	+17 41 09.0	18.7	704
1985 UC	1998 11 17.36890	05 49 28.07	+45 03 52.1	18.9	1986 SC ₂	1998 11 11.21993	02 44 38.85	+17 40 55.6	19.2	704
1985 UC	1998 11 17.39087	05 49 26.46	+45 04 01.5	18.8	1986 SC ₂	1998 11 11.24171	02 44 37.51	+17 40 45.0	18.9	704
1985 UC	1998 11 17.41279	05 49 25.50	+45 04 09.2	18.8	1986 SC ₂	1998 11 11.26349	02 44 36.31	+17 40 33.5	19.0	704
1985 UO ₃	1998 11 16.28599	03 58 11.24	+39 19 10.2	704	1986 SC ₂	1998 11 17.23511	02 39 11.20	+16 48 19.4	17.4 V	691
1985 UO ₃	1998 11 16.30727	03 58 09.47	+39 19 18.2	704	1986 SC ₂	1998 11 17.25771	02 39 09.98	+16 48 07.8	17.4 V	691
1985 UO ₃	1998 11 16.32859	03 58 07.56	+39 19 26.3	704	1987 BS ₁	1998 11 14.18630	02 50 52.34	+36 24 27.5	704	704
1985 UO ₃	1998 11 16.34974	03 58 05.70	+39 19 33.9	704	1987 BS ₁	1998 11 14.20842	02 50 50.92	+36 24 17.2	704	704
1985 UO ₃	1998 11 16.37083	03 58 03.88	+39 19 40.4	704	1987 BS ₁	1998 11 14.23047	02 50 49.45	+36 24 09.0	704	704
1986 CP ₁	1998 11 25.42253	10 21 40.59	+15 05 51.0	18.6	1987 BS ₁	1998 11 14.25302	02 50 47.99	+36 23 59.7	704	704
1986 CP ₁	1998 11 25.43312	10 21 41.43	+15 05 50.3	18.2	1987 BS ₁	1998 11 14.27496	02 50 46.53	+36 23 48.7	17.8	704
1986 CP ₁	1998 11 25.44368	10 21 42.03	+15 05 46.2	18.2	1987 BS ₁	1998 11 16.18437	02 48 48.55	+36 09 53.2	16.7	704
1986 CP ₁	1998 11 25.45422	10 21 42.68	+15 05 42.4	18.4	1987 BS ₁	1998 11 16.20541	02 48 47.21	+36 09 43.2	704	704
1986 CP ₁	1998 12 01.44314	10 28 02.07	+14 40 01.3	18.9	1987 BS ₁	1998 11 16.22670	02 48 45.84	+36 09 34.3	17.5	704
1986 CP ₁	1998 12 01.45611	10 28 02.69	+14 39 57.2	18.8	1987 BS ₁	1998 11 16.24790	02 48 44.50	+36 09 25.6	17.1	704
1986 CP ₁	1998 12 01.46888	10 28 03.59	+14 39 56.8	18.8	1987 BS ₁	1998 11 16.26899	02 48 42.99	+36 09 15.9	17.9	704
1986 CP ₁	1998 12 01.48146	10 28 04.20	+14 39 50.9	18.8	1987 DF ₆	1998 11 14.19121	03 05 15.44	+36 42 32.5	18.3	704
1986 CB ₂	1998 11 10.24590	02 17 57.86	+21 35 50.6	17.7	1987 DF ₆	1998 11 14.21322	03 05 14.23	+36 42 25.8	19.2	704
1986 CB ₂	1998 11 10.26490	02 17 56.70	+21 35 43.7	18.5	1987 DF ₆	1998 11 14.25782	03 05 10.87	+36 42 19.6	18.9	704
1986 CB ₂	1998 11 10.28405	02 17 55.61	+21 35 37.4	19.1	1987 DF ₆	1998 11 14.27988	03 05 09.37	+36 42 16.6	18.2	704
1986 CB ₂	1998 11 10.30309	02 17 54.32	+21 35 30.7	19.6	1987 DF ₆	1998 11 16.20724	03 03 02.70	+36 35 33.1	16.9	704
1986 CB ₂	1998 11 10.32228	02 17 53.00	+21 35 23.9	19.4	1987 DF ₆	1998 11 16.22853	03 03 01.24	+36 35 28.1	17.9	704
1986 CB ₂	1998 11 11.17214	02 17 01.75	+21 30 13.0	18.3	1987 DF ₆	1998 11 16.24973	03 02 59.82	+36 35 23.0	16.6	704
1986 CB ₂	1998 11 11.19390	02 17 00.42	+21 30 04.9	18.8	1987 DF ₆	1998 11 16.27080	03 02 58.35	+36 35 18.1	17.0	704
1986 CB ₂	1998 11 11.21604	02 16 59.08	+21 29 57.6	19.2	1987 DN ₆	1998 11 09.74255	01 43 42.02	+14 47 10.7	120	704
1986 CB ₂	1998 11 11.23781	02 16 57.73	+21 29 49.5	19.3	1987 DN ₆	1998 11 09.76274	01 43 41.03	+14 47 04.9	18.3	120
1986 CB ₂	1998 11 11.25955	02 16 56.27	+21 29 42.7	20.0	1987 DN ₆	1998 11 10.15862	01 43 22.22	+14 44 56.7	18.2	704
1986 JC	1998 11 23.28444	06 06 58.52	+19 11 31.3	18.5	1987 DN ₆	1998 11 10.19639	01 43 20.26	+14 44 43.6	17.7	704
1986 JC	1998 11 23.29486	06 06 57.88	+19 11 31.4	18.5	1987 DN ₆	1998 11 10.21534	01 43 19.23	+14 44 39.5	17.8	704
1986 JC	1998 11 23.30450	06 06 57.56	+19 11 31.5	18.5	1987 DN ₆	1998 11 10.23436	01 43 18.29	+14 44 32.5	18.3	704
1986 JC	1998 11 23.31434	06 06 56.91	+19 11 31.6	19.0	1987 DN ₆	1998 11 11.07103	01 42 39.43	+14 40 04.1	18.1	704
1986 JD	1998 11 13.42789	04 06 24.69	+10 43 39.3	17.8	1987 DN ₆	1998 11 11.09278	01 42 38.33	+14 39 55.4	18.8	704
1986 JD	1998 11 13.43752	04 06 24.01	+10 43 39.6	18.0	1987 DN ₆	1998 11 11.11499	01 42 37.34	+14 39 50.8	18.1	704
1986 JD	1998 11 13.44736	04 06 23.51	+10 43 38.1	18.2	1987 DN ₆	1998 11 11.13674	01 42 36.24	+14 39 42.3	18.1	704
1986 JD	1998 11 13.45714	04 06 22.85	+							

1987 QT	1998 11 20.11863	22 52 56.08	+01 23 49.5	18.5	704	1987 UX	1998 10 17.12950	01 34 23.84	+10 41 21.4		294
1987 QT	1998 11 20.12932	22 52 56.68	+01 23 54.2	19.2	704	1987 UX	1998 10 17.18048	01 34 21.97	+10 39 52.2	15.8 R	294
1987 QT	1998 11 20.15078	22 52 58.00	+01 24 03.6	19.3	704	1987 UX	1998 10 21.16027	01 32 10.05	+08 43 24.2	16.3 R	294
1987 RN ₆	1998 11 15.97883	04 45 04.49	+20 05 46.4	17.3	120	1987 UX	1998 10 21.18551	01 32 09.12	+08 42 40.2	15.4 R	294
1987 RN ₆	1998 11 16.02174	04 45 02.33	+20 05 46.6	17.5	120	1987 UX	1998 11 10.15533	01 24 26.98	+00 13 10.9	16.7	704
1987 RN ₆	1998 11 24.85249	04 37 21.14	+20 06 29.1		557	1987 UX	1998 11 10.19310	01 24 26.45	+00 12 23.4		704
1987 RN ₆	1998 11 24.85527	04 37 20.99	+20 06 29.1		557	1987 UX	1998 11 10.21205	01 24 26.17	+00 12 00.6		704
1987 RN ₆	1998 11 24.85785	04 37 20.84	+20 06 29.0		557	1987 UX	1998 11 10.23098	01 24 25.94	+00 11 37.5		704
1987 RN ₆	1998 11 25.30610	04 36 56.10	+20 06 30.9	17.0 R	684	1987 UX	1998 11 11.07361	01 24 18.78	-00 05 29.2	16.7	704
1987 RN ₆	1998 11 25.31009	04 36 55.88	+20 06 31.0		684	1987 UX	1998 11 11.09537	01 24 18.53	-00 05 55.9	17.2	704
1987 RN ₆	1998 11 25.31843	04 36 55.38	+20 06 30.8	16.9 R	684	1987 UX	1998 11 11.11757	01 24 18.26	-00 06 22.1	17.0	704
1987 RN ₆	1998 11 25.32438	04 36 55.06	+20 06 30.8		684	1987 UX	1998 11 11.13933	01 24 18.02	-00 06 48.1		704
1987 RN ₆	1998 11 28.89661	04 33 36.47	+20 06 31.0	14.1	120	1987 UX	1998 11 11.16109	01 24 17.72	-00 07 13.6		704
1987 SJ ₂	1998 11 09.84135	22 29 44.18	-12 01 06.6	18.7 V	910	1987 UA ₁	1998 11 10.34756	03 33 38.61	+20 36 25.3	17.1	704
1987 SJ ₂	1998 11 09.86425	22 29 45.46	-12 00 59.0	18.4 V	910	1987 UA ₁	1998 11 10.36657	03 33 37.55	+20 36 12.4		704
1987 SJ ₂	1998 11 09.88905	22 29 46.85	-12 00 50.8	18.6 V	910	1987 UA ₁	1998 11 10.38562	03 33 36.35	+20 36 00.7	17.8	704
1987 SV ₃	1998 11 14.30349	04 28 25.57	+35 38 50.3	17.9	704	1987 UA ₁	1998 11 10.40463	03 33 35.16	+20 35 48.0	18.3	704
1987 SV ₃	1998 11 14.32551	04 28 23.78	+35 38 54.3	18.6	704	1987 UA ₁	1998 11 10.42365	03 33 34.15	+20 35 34.7	18.9	704
1987 SV ₃	1998 11 14.34737	04 28 22.16	+35 38 58.9	18.2	704	1987 UA ₁	1998 11 11.29166	03 32 43.23	+20 36 17.4	17.4	704
1987 SV ₃	1998 11 14.36948	04 28 20.37	+35 39 01.3	19.5	704	1987 UA ₁	1998 11 11.31352	03 32 41.76	+20 36 02.4	18.6	704
1987 SV ₃	1998 11 16.29370	04 25 58.87	+35 42 36.9	17.8	704	1987 UA ₁	1998 11 11.33526	03 32 40.55	+20 35 48.7	17.7	704
1987 SV ₃	1998 11 16.31511	04 25 57.22	+35 42 38.7	17.7	704	1987 UA ₁	1998 11 16.44738	03 27 37.14	+19 30 12.8	15.8 V	691
1987 SV ₃	1998 11 16.33637	04 25 55.52	+35 42 41.8	17.8	704	1987 UA ₁	1998 11 16.46939	03 27 35.81	+19 29 58.0	15.8 V	691
1987 SV ₃	1998 11 16.35741	04 25 53.92	+35 42 43.3		704	1987 UA ₁	1998 11 16.49149	03 27 34.48	+19 29 43.3	15.9 V	691
1987 SV ₃	1998 11 16.37850	04 25 52.24	+35 42 45.4	18.1	704	1987 UA ₁	1998 11 18.24891	03 25 51.70	+19 10 31.6	17.4	704
1987 SL ₅	1998 08 20.46097	01 15 24.63	+13 13 23.0	18.8 R	699	1987 UA ₁	1998 11 18.29354	03 25 48.97	+19 10 01.5		704
1987 SL ₅	1998 08 20.47586	01 15 24.78	+13 13 24.2		699	1987 UA ₁	1998 11 18.33804	03 25 46.25	+19 09 31.9		704
1987 SL ₅	1998 08 20.49074	01 15 25.02	+13 13 26.5		699	1987 UA ₁	1998 11 18.38279	03 25 43.51	+19 09 02.3		704
1987 SL ₅	1998 09 17.45583	01 12 07.86	+12 51 21.4	17.6 R	699	1987 UA ₁	1998 11 18.42752	03 25 40.76	+19 08 33.2		704
1987 SL ₅	1998 09 17.47500	01 12 07.16	+12 51 17.0		699	1987 UA ₁	1998 11 21.24000	03 22 59.06	+18 37 57.8	17.4	704
1987 SL ₅	1998 09 17.49486	01 12 06.50	+12 51 12.0		699	1987 UA ₁	1998 11 21.27749	03 22 56.86	+18 37 33.4		704
1987 SL ₅	1998 10 28.17056	00 40 46.86	+07 54 15.4	16.9	704	1987 UA ₁	1998 11 21.31522	03 22 54.57	+18 37 09.2	17.4	704
1987 SL ₅	1998 10 28.18620	00 40 46.23	+07 54 07.9	16.9	704	1987 UA ₁	1998 11 21.35251	03 22 52.35	+18 36 45.8		704
1987 SL ₅	1998 10 28.20188	00 40 45.55	+07 54 00.6	16.9	704	1987 UA ₁	1998 11 22.27024	03 22 00.85	+18 26 49.9	16.1 V	691
1987 SL ₅	1998 10 28.21764	00 40 44.90	+07 53 53.1	16.9	704	1987 UA ₁	1998 11 22.29335	03 21 59.51	+18 26 34.8	16.2 V	691
1987 SL ₅	1998 10 28.23329	00 40 44.23	+07 53 45.6	17.1	704	1987 UA ₁	1998 11 22.33454	03 21 56.99	+18 26 06.9	15.8 V	691
1987 SL ₅	1998 10 29.09786	00 40 11.77	+07 46 55.7	17.8	704	1987 UU ₄	1998 11 25.40544	09 59 55.04	+20 22 20.0	17.3	704
1987 SL ₅	1998 10 29.11787	00 40 10.96	+07 46 46.7	17.7	704	1987 UU ₄	1998 11 25.41602	09 59 55.92	+20 22 18.3		704
1987 SL ₅	1998 10 29.13801	00 40 10.18	+07 46 36.8	17.7	704	1987 UU ₄	1998 11 25.42659	09 59 56.76	+20 22 17.1	17.6	704
1987 SL ₅	1998 10 29.15803	00 40 09.40	+07 46 27.1	17.6	704	1987 UU ₄	1998 11 25.43717	09 59 57.65	+20 22 14.8		704
1987 SL ₅	1998 10 29.17805	00 40 08.58	+07 46 18.5	17.6	704	1987 UU ₄	1998 11 25.44772	09 59 58.53	+20 22 13.2		704
1987 SL ₅	1998 11 10.23984	00 34 44.64	+06 23 33.2	18.2 R	699	1987 VR	1998 11 13.01541	05 03 24.28	+15 04 36.0	16.4 V	046
1987 SL ₅	1998 11 10.26466	00 34 44.23	+06 23 24.9		699	1987 VR	1998 11 13.01743	05 03 24.22	+15 04 35.5		046
1987 SL ₅	1998 11 10.28949	00 34 43.80	+06 23 15.9		699	1987 VR	1998 11 13.01950	05 03 24.13	+15 04 34.9		046
1987 SO ₅	1998 11 14.19862	03 17 02.52	+29 14 11.5	18.4	704	1987 VR	1998 11 18.14566	04 59 54.90	+14 40 19.8	16.8 V	046
1987 SO ₅	1998 11 14.22059	03 17 01.40	+29 14 09.5	18.4	704	1987 VR	1998 11 18.14704	04 59 54.86	+14 40 19.4		046
1987 SO ₅	1998 11 14.24264	03 17 00.10	+29 14 06.5	18.3	704	1987 VR	1998 11 18.14840	04 59 54.79	+14 40 19.2		046
1987 SO ₅	1998 11 14.26522	03 16 58.78	+29 14 03.8	18.3	704	1987 VR	1998 11 18.99235	04 59 18.00	+14 36 22.5	16.6 V	046
1987 SO ₅	1998 11 14.28740	03 16 57.43	+29 14 01.5	18.8	704	1987 VR	1998 11 18.99626	04 59 17.85	+14 36 20.8		046
1987 SO ₅	1998 11 16.19881	03 15 07.77	+29 10 05.3	17.1	704	1987 VR	1998 11 18.99830	04 59 17.75	+14 36 20.5		046
1987 SO ₅	1998 11 16.21999	03 15 06.44	+29 10 03.1		704	1987 WD	1998 11 10.22867	00 44 21.78	+08 51 50.1	17.2 R	699
1987 SO ₅	1998 11 16.24129	03 15 05.23	+29 09 58.3	18.5	704	1987 WD	1998 11 10.25350	00 44 20.96	+08 51 50.9		699
1987 SO ₅	1998 11 16.26238	03 15 03.99	+29 09 57.1	17.8	704	1987 WD	1998 11 10.27832	00 44 20.21	+08 51 52.2		699
1987 SO ₅	1998 11 16.28388	03 15 02.71	+29 09 53.5	17.8	704	1987 WF ₁	1998 11 23.32335	06 43 11.02	+03 10 15.1	17.6	704
1987 SH ₇	1998 10 31.00610	02 27 30.91	+51 16 00.2		127	1987 WF ₁	1998 11 23.33245	06 43 10.64	+03 10 05.5	17.8	704
1987 SH ₇	1998 10 31.00965	02 27 30.57	+51 15 58.4		127	1987 WF ₁	1998 11 23.34222	06 43 10.19	+03 09 55.9	17.8	704
1987 SH ₇	1998 11 03.85924	02 21 58.69	+50 41 50.8		127	1987 WF ₁	1998 11 23.35191	06 43 09.88	+03 09 45.2	17.8	704
1987 SH ₇	1998 11 03.86316	02 21 58.33	+50 41 48.5		127	1987 WF ₁	1998 11 23.36138	06 43 09.42	+03 09 35.1	17.8	704
1987 SH ₇	1998 11 17.20067	02 05 13.39	+47 38 29.9	17.3	704	1987 WJ ₁	1998 11 10.15246	01 18 08.37	+07 41 08.2	17.8	704
1987 SH ₇	1998 11 17.22294	02 05 12.05	+47 38 07.1		704	1987 WJ ₁	1998 11 10.17129	01 18 07.70	+07 41 08.2	17.8	704
1987 SH ₇	1998 11 17.24517	02 05 10.35	+47 37 45.4		704	1987 WJ ₁	1998 11 10.19022	01 18 06.91	+07 41 07.6	17.8	704
1987 SH ₇	1998 11 17.26733	02 05 08.94	+47 37 20.9	17.7	704	1987 WJ ₁	1998 11 10.20917	01 18 06.22	+07 41 06.7		704
1987 SH ₇	1998 11 17.28926	02 05 07.45	+47 37 00.9		704	1987 WJ ₁	1998 11 10.22810	01 18 05.43	+07 41 06.5		704
1987 ST ₁₁	1998 11 10.24201	02 02 23.46	+11 15 31.0	17.3	704	1987 WJ ₁	1998 11 11.06760	01 17 35.56	+07 40 34.3	17.4	704
1987 ST ₁₁	1998 11 10.26095	02 02 22.38	+11 15 30.5		704	1987 WJ ₁	1998 11 11.09001	01 17 34.78	+07 40 32.9	17.4	704
1987 ST ₁₁	1998 11 10.28009	02 02 21.24	+11 15 29.7		704	1987 WJ ₁	1998 11 11.11223	01 17 33.89	+07 40 33.1	17.6	704
1987 ST ₁₁	1998 11 10.29917	02 02 20.15	+11 15 28.4		704	1987 WJ ₁	1998 11 11.13397	01 17 33.02	+07 40 32.3	17.4	704
1987 ST ₁₁	1998 11 10.31821	02 02 19.03	+11 15 28.2		704	1987 WJ ₁	1998 11 11.15573	01 17 32.28	+07 40 31.1	17.4	704
1987 ST ₁₁	1998 11 11.08159	02 01 37.35	+11 15 10.6		704	1987 WT ₁	1998 11 11.28560	03 15 07.85	+13 10 15.2	17.8	704
1987 ST ₁₁	1998 11 11.10378	02 01 36.04	+11 15 10.2		704	1987 WT ₁	1998 11 11.28576	03 15 07.81	+13 10 15.6	17.1 R	699
1987 ST ₁₁	1998 11 11.12554	02 01 34.85	+11 15 09.6		704	1987 WT ₁	1998 11 11.30742	03 15 06.77	+13 10 11.6	18.4	704
1987 ST ₁₁	1998 11 11.14733	02 01 33.64	+11 15 08.4		704	1987 WT ₁	1998 11 11.31540	03 15 06.33	+13 10 11.2		699
1987 ST ₁₁	1998 11 11.16904	02 01 32.35	+11 15 07.7		704						

1988 CU ₁	1998 11 24.22954	03 53 57.19	+23 01 12.7	18.9	704	1988 RF ₁₃	1998 11 16.30263	04 59 02.85	+38 28 47.3	19.2	704
1988 CU ₁	1998 11 24.27740	03 53 54.05	+23 01 02.4	18.3	704	1988 RF ₁₃	1998 11 16.34513	04 58 59.82	+38 28 57.2	19.0	704
1988 CU ₁	1998 11 24.32574	03 53 50.72	+23 00 53.7	18.0	704	1988 RF ₁₃	1998 11 16.36622	04 58 58.67	+38 29 03.9	19.0	704
1988 CU ₁	1998 11 24.37316	03 53 47.59	+23 00 43.6	18.3	704	1988 TT	1998 11 18.79084	22 20 25.66	-12 47 23.5	19.3	V 910
1988 CT ₂	1998 11 10.63472	04 21 11.48	+17 18 08.8	18.1	V 360	1988 TT	1998 11 18.81430	22 20 26.56	-12 47 12.7	19.7	V 910
1988 CT ₂	1998 11 10.63993	04 21 11.19	+17 18 08.2		360	1988 TT	1998 11 18.83834	22 20 27.52	-12 47 01.0	19.7	V 910
1988 CT ₂	1998 11 10.64358	04 21 10.99	+17 18 07.5		360	1988 UO	1998 11 25.40523	09 59 26.37	+23 47 36.1	17.8	704
1988 CT ₂	1998 11 11.36583	04 20 31.03	+17 16 28.2	18.0	R 699	1988 UO	1998 11 25.43697	09 59 27.50	+23 47 38.6	17.8	704
1988 CT ₂	1998 11 11.39087	04 20 29.58	+17 16 24.2		699	1988 UO	1998 11 25.44752	09 59 27.82	+23 47 38.5	18.7	704
1988 CT ₂	1998 11 11.41324	04 20 28.26	+17 16 21.6		699	1988 UO	1998 11 29.70154	07 00 46.49	+19 27 14.4	17.7	R 426
1988 CT ₂	1998 11 24.20279	04 07 42.80	+16 46 31.5	17.4	704	1988 UT	1998 11 29.71574	07 00 46.05	+19 27 16.3	18.4	R 426
1988 CT ₂	1998 11 24.25101	04 07 39.70	+16 46 24.4	17.8	704	1988 UT	1998 11 29.72971	07 00 45.67	+19 27 15.8	18.2	R 426
1988 CT ₂	1998 11 24.29921	04 07 36.63	+16 46 19.0	17.6	704	1988 UT	1998 11 30.67473	07 00 18.91	+19 27 53.3	16.6	R 426
1988 CT ₂	1998 11 24.34719	04 07 33.66	+16 46 12.0	18.6	704	1988 UT	1998 11 30.68817	07 00 18.49	+19 27 54.0	16.6	R 426
1988 CT ₂	1998 11 24.39522	04 07 30.55	+16 46 06.5	17.7	704	1988 UT	1998 11 30.70183	07 00 18.09	+19 27 54.7	16.9	R 426
1988 CF ₆	1998 11 25.41237	10 14 16.89	+07 50 10.4	18.1	704	1988 VY	1998 10 22.69490	02 49 41.41	+15 22 47.0	17.5	327
1988 CF ₆	1998 11 25.42295	10 14 17.74	+07 50 04.9	18.1	704	1988 VY	1998 10 22.70698	02 49 40.84	+15 22 43.9		327
1988 CF ₆	1998 11 25.43353	10 14 18.54	+07 49 57.9	17.8	704	1988 VY	1998 10 22.71927	02 49 40.24	+15 22 40.6		327
1988 CF ₆	1998 11 25.44410	10 14 19.37	+07 49 51.7	17.8	704	1988 VY	1998 11 10.25131	02 34 28.05	+13 59 06.9	17.8	704
1988 CF ₆	1998 11 25.45464	10 14 20.18	+07 49 45.4	18.0	704	1988 VY	1998 11 10.27034	02 34 27.10	+13 59 02.0	17.9	704
1988 DE	1998 11 10.13174	22 57 58.46	-03 29 46.0	18.6	R 699	1988 VY	1998 11 10.28949	02 34 26.13	+13 58 55.8	17.9	704
1988 DE	1998 11 10.16971	22 57 58.57	-03 29 39.6		699	1988 VY	1998 11 10.30850	02 34 25.15	+13 58 50.8	18.0	704
1988 DE	1998 11 10.19453	22 57 58.55	-03 29 35.0		699	1988 VY	1998 11 10.32770	02 34 24.19	+13 58 45.6	18.9	704
1988 DJ ₂	1998 11 23.50999	09 20 14.79	+16 29 31.8	19.4	V 691	1988 VY	1998 11 11.18401	02 33 42.52	+13 54 54.9		704
1988 DJ ₂	1998 11 23.52489	09 20 15.28	+16 29 29.3	19.4	V 691	1988 VY	1998 11 11.20587	02 33 41.37	+13 54 48.6	18.6	704
1988 DJ ₂	1998 11 23.53989	09 20 15.77	+16 29 27.0	19.2	V 691	1988 VY	1998 11 11.22792	02 33 40.25	+13 54 42.6	18.6	704
1988 FE	1998 11 25.30456	09 02 36.12	+29 06 53.3	18.6	704	1988 VY	1998 11 11.24967	02 33 39.22	+13 54 37.4	18.8	704
1988 FE	1998 11 25.31511	09 02 36.63	+29 06 53.2	18.6	704	1988 VY	1998 11 11.27156	02 33 38.11	+13 54 30.9	18.7	704
1988 FE	1998 11 25.33624	09 02 37.50	+29 06 59.4	18.8	704	1988 VY	1998 11 15.16420	02 30 32.67	+13 37 25.2	17.6	V 691
1988 FE	1998 11 25.34678	09 02 38.16	+29 07 01.8	18.7	704	1988 VY	1998 11 15.18630	02 30 31.60	+13 37 19.3	17.6	V 691
1988 FM	1998 11 10.14573	01 03 50.89	+12 01 42.5	18.4	704	1988 VY	1998 11 15.20994	02 30 30.46	+13 37 13.3	17.3	V 691
1988 FM	1998 11 10.18347	01 03 49.13	+12 01 40.0	18.0	704	1988 VY	1998 11 25.07396	02 23 36.91	+12 58 43.9	17.8	V 691
1988 FM	1998 11 10.20230	01 03 48.24	+12 01 36.9	18.0	704	1988 VY	1998 11 25.09555	02 23 36.10	+12 58 39.3	17.5	V 691
1988 FM	1998 11 10.22127	01 03 47.37	+12 01 35.5	18.4	704	1988 VY	1998 11 25.11707	02 23 35.28	+12 58 35.0	17.8	V 691
1988 GD	1998 11 18.47113	09 32 11.62	+16 22 37.2	18.7	V 691	1988 VS ₁	1998 11 13.24133	05 48 56.33	+20 28 05.3	16.8	V 825
1988 GD	1998 11 18.49323	09 32 12.78	+16 22 32.8	18.7	V 691	1988 VS ₁	1998 11 13.25800	05 48 55.60	+20 28 06.0	16.9	V 825
1988 GD	1998 11 18.51520	09 32 13.93	+16 22 29.0	18.7	V 691	1988 VS ₁	1998 11 13.26633	05 48 55.21	+20 28 07.1	17.0	V 825
1988 GF	1998 11 24.21317	04 20 45.66	+15 20 19.8	17.3	704	1988 VS ₁	1998 11 16.29775	05 46 46.07	+20 30 11.5	16.8	V 825
1988 GF	1998 11 24.26116	04 20 42.89	+15 20 02.2	17.4	704	1988 VS ₁	1998 11 16.30609	05 46 45.66	+20 30 11.8	16.8	V 825
1988 GF	1998 11 24.30942	04 20 40.00	+15 19 45.1	17.7	704	1988 VS ₁	1998 11 16.31442	05 46 45.29	+20 30 11.2	17.0	V 825
1988 GF	1998 11 24.35722	04 20 37.15	+15 19 27.3	17.5	704	1988 VR ₂	1998 11 13.38675	04 01 40.19	+07 33 38.8	17.2	704
1988 GF	1998 11 27.55745	04 17 33.36	+15 00 22.8	16.4	R 426	1988 VR ₂	1998 11 13.39661	04 01 39.60	+07 33 40.2		704
1988 GF	1998 11 27.57118	04 17 32.54	+15 00 18.1	16.7	R 426	1988 VR ₂	1998 11 13.40630	04 01 39.03	+07 33 41.0		704
1988 GF	1998 11 27.58403	04 17 31.77	+15 00 14.0	16.8	R 426	1988 VR ₂	1998 11 13.41604	04 01 38.50	+07 33 44.6	17.6	704
1988 GF	1998 11 28.55093	04 16 36.33	+14 54 32.2	16.6	R 426	1988 VR ₂	1998 11 13.42571	04 01 37.88	+07 33 45.5	17.6	704
1988 GF	1998 11 28.56385	04 16 35.61	+14 54 27.3	16.7	R 426	1988 VR ₂	1998 11 17.98856	03 57 21.60	+07 47 41.1		145
1988 JW	1998 11 13.33543	02 51 44.20	-01 52 50.7	18.4	704	1988 VR ₂	1998 11 17.99308	03 57 21.32	+07 47 42.5	16.8	145
1988 JW	1998 11 13.34535	02 51 43.58	-01 52 50.5	18.4	704	1988 VR ₂	1998 11 18.00030	03 57 21.02	+07 47 43.8		145
1988 JW	1998 11 13.36486	02 51 42.46	-01 52 54.8	18.3	704	1988 VR ₂	1998 11 18.00444	03 57 20.64	+07 47 45.5	16.8	145
1988 PL	1998 11 10.25573	02 45 41.62	+14 40 30.5	17.9	704	1988 VP ₃	1998 11 07.60953	03 09 42.57	+20 43 00.4	17.0	V 886
1988 PL	1998 11 10.27486	02 45 40.40	+14 40 23.3	18.0	704	1988 VP ₃	1998 11 07.62085	03 09 41.83	+20 43 00.1		886
1988 PL	1998 11 10.29393	02 45 39.13	+14 40 17.4	18.4	704	1988 VP ₃	1998 11 10.33907	03 06 32.83	+20 44 17.1	17.4	704
1988 PL	1998 11 10.31299	02 45 37.90	+14 40 10.0	18.6	704	1988 VP ₃	1998 11 10.34238	03 06 32.70	+20 44 18.6	16.6	R 699
1988 PL	1998 11 10.33210	02 45 36.55	+14 40 04.6	18.7	704	1988 VP ₃	1998 11 10.35808	03 06 31.40	+20 44 17.1	17.6	704
1988 PL	1998 11 11.18748	02 44 44.69	+14 35 00.9	17.9	704	1988 VP ₃	1998 11 10.37709	03 06 29.99	+20 44 17.9	17.6	704
1988 PL	1998 11 11.20936	02 44 43.27	+14 34 53.3		704	1988 VP ₃	1998 11 10.39614	03 06 28.65	+20 44 19.1	17.8	704
1988 PL	1998 11 11.27209	02 44 39.33	+14 34 30.5	17.1	R 699	1988 VP ₃	1998 11 10.39954	03 06 28.57	+20 44 19.4		699
1988 PL	1998 11 11.30175	02 44 37.47	+14 34 19.8		699	1988 VP ₃	1998 11 10.41516	03 06 27.21	+20 44 20.4	18.1	704
1988 PL	1998 11 11.32588	02 44 35.92	+14 34 12.0		699	1988 VP ₃	1998 11 10.42421	03 06 26.76	+20 44 19.3		699
1988 PL	1998 11 25.08001	02 32 21.65	+13 22 34.8	17.6	V 691	1988 VP ₃	1998 11 19.57270	02 55 57.89	+20 44 17.9	17.0	V 886
1988 PL	1998 11 25.10161	02 32 20.66	+13 22 28.9	17.6	V 691	1988 VP ₃	1998 11 19.58617	02 55 57.24	+20 44 19.4		886
1988 PL	1998 11 25.12313	02 32 19.69	+13 22 23.6	17.6	V 691	1988 VT ₃	1998 10 28.24897	01 39 09.38	+14 49 28.2	17.9	704
1988 RQ ₂	1998 11 14.29817	04 07 47.07	+36 26 01.9	17.4	704	1988 VT ₃	1998 10 28.26472	01 39 08.40	+14 49 20.8		704
1988 RQ ₂	1998 11 14.32016	04 07 45.61	+36 25 59.2	17.9	704	1988 VT ₃	1998 10 28.28040	01 39 07.46	+14 49 13.2		704
1988 RQ ₂	1998 11 14.34217	04 07 44.43	+36 25 54.9	18.7	704	1988 VT ₃	1998 10 28.29611	01 39 06.50	+14 49 06.8		704
1988 RQ ₂	1998 11 14.38652	04 07 41.59	+36 25 50.6	19.3	704	1988 VT ₃	1998 10 29.19579	01 38 15.30	+14 42 51.7		704
1988 RQ ₂	1998 11 16.29159	04 05 44.96	+36 21 57.4	16.8	704	1988 VT ₃	1998 10 29.21581	01 38 14.16	+14 41 02.6		704
1988 RQ ₂	1998 11 16.31301	04 05 43.72	+36 21 54.7		704	1988 VT ₃	1998 10 29.23588	01 38 12.96	+14 41 42.4		704
1988 RQ ₂	1998 11 16.33417	04 05 42.40	+36 21 51.9		704	1988 VT ₃	1998 10 29.25588	01 38 11.72	+14 41 33.1		704
1988 RQ ₂	1998 11 16.35532	04 05 40.99	+36 21 49.2	17.1	704	1988 VT ₃	1998 10 29.27588	01 38 10.40	+14 41 22.9	17.8	704
1988 RV ₄	1998 11 18.45986	09 15 55.36	+16 04 06.5	19.2	V 691	1988 VT ₃	1998 11 10.15409	01 28 00.86	+13 09 41.2	17.7	704
1988 RV ₄	1998 11 18.48195	09 15 56.00	+16 04 04.3	19.5	V 691	1988 VT ₃	1998 11 10.17302	01 27 59.97	+13 09 34.3		704
1988 RV ₄	1998 11 18.50392	09 15 56.54	+16 04 02.4	19.5	V 691	1988 VT ₃	1998 11 10.19186	01 27 59.14	+13 09 25.3		704

1989 CS ₂	1998 11 11.28444	03 08 57.09	+11 59 47.3	17.8	704	1989 OL	1998 11 24.27555	03 51 56.09	+25 34 30.5	18.5	704
1989 CS ₂	1998 11 11.28949	03 08 56.73	+11 59 44.8	17.2	R 699	1989 OL	1998 11 24.32389	03 51 52.44	+25 34 32.5	18.4	704
1989 CS ₂	1998 11 11.30626	03 08 55.78	+11 59 39.0	18.2	704	1989 OL	1998 11 24.37131	03 51 49.07	+25 34 35.6	18.4	704
1989 CS ₂	1998 11 11.31843	03 08 55.09	+11 59 33.4		699	1989 RD ₁	1998 11 13.28549	01 32 44.78	-09 47 50.5	17.2	704
1989 CS ₂	1998 11 11.32800	03 08 54.36	+11 59 29.7	19.4	704	1989 RD ₁	1998 11 13.29522	01 32 44.23	-09 47 47.9		704
1989 CS ₂	1998 11 11.34329	03 08 53.55	+11 59 23.5		699	1989 RD ₁	1998 11 13.30499	01 32 43.87	-09 47 44.8		704
1989 CT ₂	1998 11 10.15422	01 30 45.32	+11 27 11.4	18.0	704	1989 RD ₁	1998 11 13.31473	01 32 43.64	-09 47 39.9		704
1989 CT ₂	1998 11 10.19198	01 30 43.69	+11 26 53.9		704	1989 RD ₁	1998 11 13.32445	01 32 43.20	-09 47 35.2		704
1989 CT ₂	1998 11 10.21093	01 30 42.88	+11 26 45.9	17.8	704	1989 SF ₁	1998 11 13.43208	04 42 25.17	+10 15 06.2	18.0	704
1989 CT ₂	1998 11 10.22986	01 30 42.10	+11 26 37.7	17.8	704	1989 SF ₁	1998 11 13.44180	04 42 24.84	+10 15 04.8	18.0	704
1989 CT ₂	1998 11 11.06818	01 30 09.55	+11 20 41.3	17.9	704	1989 SF ₁	1998 11 13.45163	04 42 24.23	+10 15 03.1	18.2	704
1989 CT ₂	1998 11 11.09060	01 30 08.56	+11 20 32.5	17.6	704	1989 SF ₁	1998 11 13.46146	04 42 23.80	+10 15 00.4	18.2	704
1989 CT ₂	1998 11 11.11282	01 30 07.70	+11 20 21.7	17.6	704	1989 SF ₁	1998 11 13.47121	04 42 23.30	+10 14 57.2	18.4	704
1989 CT ₂	1998 11 11.13456	01 30 06.82	+11 20 12.1		704	1989 SK ₁	1998 11 10.35340	03 25 14.89	+17 51 29.0	18.5	R 699
1989 CT ₂	1998 11 11.15632	01 30 05.98	+11 20 02.7	17.6	704	1989 SK ₁	1998 11 10.41056	03 25 11.37	+17 51 24.7		699
1989 CB ₃	1998 11 10.35456	03 01 36.27	+23 11 24.0	18.4	704	1989 SK ₁	1998 11 10.43289	03 25 09.87	+17 51 22.7		699
1989 CB ₃	1998 11 10.37356	03 01 35.26	+23 11 18.8	18.5	704	1989 SK ₁	1998 11 16.35724	03 19 02.90	+17 42 11.8	17.7	V 691
1989 CB ₃	1998 11 10.39260	03 01 33.84	+23 11 11.1	18.1	704	1989 SK ₁	1998 11 16.37894	03 19 01.52	+17 42 09.7	17.7	V 691
1989 CB ₃	1998 11 11.18633	03 00 44.03	+23 05 45.4	17.9	704	1989 SK ₁	1998 11 16.40073	03 19 00.14	+17 42 07.5	17.7	V 691
1989 CB ₃	1998 11 11.20821	03 00 42.59	+23 05 36.2		704	1989 SK ₁	1998 11 26.14155	03 09 31.71	+17 27 21.8	18.1	V 691
1989 CB ₃	1998 11 11.23024	03 00 41.17	+23 05 27.1	19.1	704	1989 SK ₁	1998 11 26.16376	03 09 30.47	+17 27 20.1	18.1	V 691
1989 CB ₃	1998 11 11.25201	03 00 39.66	+23 05 18.8	19.5	704	1989 SK ₁	1998 11 26.18589	03 09 29.24	+17 27 18.5	18.1	V 691
1989 CB ₃	1998 11 11.27388	03 00 38.23	+23 05 09.9	19.5	704	1989 SA ₂	1998 11 11.17807	02 00 47.52	+08 29 12.2	18.6	704
1989 DB	1998 09 14.41649	02 09 50.41	+11 45 24.8	18.7	R 699	1989 SA ₂	1998 11 11.19995	02 00 46.37	+08 29 12.5	18.7	704
1989 DB	1998 09 14.41773	02 09 50.33	+11 45 25.2	18.2	R 699	1989 SA ₂	1998 11 11.22197	02 00 45.10	+08 29 12.9	19.2	704
1989 DB	1998 09 14.44131	02 09 49.81	+11 45 23.3		699	1989 SA ₂	1998 11 11.24374	02 00 44.03	+08 29 09.1	19.1	704
1989 DB	1998 09 14.44256	02 09 49.73	+11 45 23.5		699	1989 SA ₂	1998 11 11.26553	02 00 42.94	+08 29 09.0	19.2	704
1989 DB	1998 09 14.47649	02 09 48.83	+11 45 20.1		699	1989 SQ ₄	1998 04 04.38497	12 22 05.19	+04 27 53.5	16.9	R 699
1989 DB	1998 09 14.47773	02 09 48.80	+11 45 20.3		699	1989 SQ ₄	1998 04 04.39738	12 22 04.48	+04 27 56.6	17.8	R 699
1989 DB	1998 10 10.44895	01 51 34.44	+10 28 16.1		699	1989 SQ ₄	1998 04 04.40979	12 22 03.81	+04 28 00.7	16.9	R 699
1989 DB	1998 10 10.46314	01 51 33.71	+10 28 11.5		699	1989 ST ₄	1998 10 19.26263	00 51 04.15	-00 10 35.4	18.0	R 699
1989 DB	1998 10 10.47802	01 51 32.85	+10 28 07.3		699	1989 ST ₄	1998 10 19.28748	00 51 02.84	-00 10 38.3		699
1989 DB	1998 10 28.24771	01 34 12.74	+09 09 51.0	17.8	704	1989 ST ₄	1998 10 19.31230	00 51 01.60	-00 10 41.8		699
1989 DB	1998 10 28.26345	01 34 11.85	+09 09 46.7	17.9	704	1989 ST ₄	1998 10 28.17232	00 44 14.72	-00 27 20.4	18.5	704
1989 DB	1998 10 28.27911	01 34 10.86	+09 09 42.3	17.9	704	1989 ST ₄	1998 10 28.18796	00 44 13.97	-00 27 22.6	18.4	704
1989 DB	1998 10 28.29485	01 34 09.96	+09 09 38.0	18.0	704	1989 ST ₄	1998 10 28.20365	00 44 13.38	-00 27 24.6	18.4	704
1989 DB	1998 10 29.19512	01 33 18.43	+09 05 44.7	18.2	704	1989 ST ₄	1998 10 28.21940	00 44 12.54	-00 27 24.5	18.6	704
1989 DB	1998 10 29.21514	01 33 17.18	+09 05 39.3	18.2	704	1989 ST ₄	1998 10 28.23507	00 44 12.01	-00 27 26.2	18.6	704
1989 DB	1998 10 29.23514	01 33 16.08	+09 05 33.5	18.2	704	1989 ST ₄	1998 10 29.12118	00 43 35.58	-00 28 32.9	18.6	704
1989 DB	1998 10 29.25522	01 33 14.91	+09 05 28.8	18.3	704	1989 ST ₄	1998 10 29.14134	00 43 34.76	-00 28 32.8	18.9	704
1989 DB	1998 10 29.27522	01 33 13.68	+09 05 23.1	17.9	704	1989 ST ₄	1998 10 29.16135	00 43 33.86	-00 28 36.8	19.2	704
1989 DB	1998 10 10.15246	01 22 49.70	+08 18 43.6	18.4	704	1989 ST ₄	1998 10 29.18136	00 43 32.94	-00 28 36.9	19.2	704
1989 DB	1998 10 10.17129	01 22 48.85	+08 18 37.9	18.0	704	1989 SV ₅	1998 11 25.35855	09 40 16.07	+19 31 33.1	18.2	704
1989 DB	1998 10 10.19022	01 22 47.86	+08 18 34.2	18.0	704	1989 SV ₅	1998 11 25.36917	09 40 16.71	+19 31 30.2	18.2	704
1989 DB	1998 10 10.20917	01 22 46.95	+08 18 30.2	18.0	704	1989 SV ₅	1998 11 25.37981	09 40 17.45	+19 31 27.8	18.5	704
1989 DB	1998 10 10.22810	01 22 46.05	+08 18 26.0	18.0	704	1989 SV ₅	1998 11 25.39053	09 40 18.30	+19 31 28.2	18.4	704
1989 DB	1998 11 11.06760	01 22 07.45	+08 15 37.7	17.5	704	1989 SV ₅	1998 11 25.40114	09 40 18.95	+19 31 28.4	18.2	704
1989 DB	1998 11 11.09001	01 22 06.36	+08 15 32.7	17.5	704	1989 SW ₈	1998 11 13.33822	03 10 23.21	+00 13 21.1	17.5	704
1989 DB	1998 11 11.11223	01 22 05.44	+08 15 29.1	17.5	704	1989 SW ₈	1998 11 13.34792	03 10 22.61	+00 13 16.5	17.4	704
1989 DB	1998 11 11.13397	01 22 04.31	+08 15 23.2	18.1	704	1989 SW ₈	1998 11 13.35771	03 10 22.24	+00 13 11.7		704
1989 DB	1998 11 11.15573	01 22 03.35	+08 15 18.8	18.4	704	1989 SW ₈	1998 11 13.36749	03 10 21.74	+00 13 05.8		704
1989 EZ ₂	1998 11 11.17518	02 55 35.62	+24 41 54.0	18.5	704	1989 SW ₈	1998 11 13.37724	03 10 21.22	+00 13 02.3		704
1989 EZ ₂	1998 11 11.19695	02 55 34.14	+24 41 45.3	19.3	704	1989 SW ₈	1998 11 14.19213	03 09 42.55	+00 06 53.3	18.0	704
1989 EZ ₂	1998 11 11.21907	02 55 32.61	+24 41 36.7	19.8	704	1989 SW ₈	1998 11 14.21413	03 09 41.49	+00 06 43.5		704
1989 EZ ₂	1998 11 11.24085	02 55 31.12	+24 41 27.9	20.4	704	1989 SW ₈	1998 11 14.23618	03 09 40.39	+00 06 34.5	18.5	704
1989 GC ₁	1998 11 18.25263	03 38 08.11	+23 35 57.0	17.9	704	1989 SW ₈	1998 11 14.25874	03 09 39.25	+00 06 23.9		704
1989 GC ₁	1998 11 18.29727	03 38 05.10	+23 35 43.9	18.5	704	1989 SW ₈	1998 11 14.28080	03 09 38.20	+00 06 14.5		704
1989 GC ₁	1998 11 18.34174	03 38 02.14	+23 35 32.5	18.5	704	1989 SW ₈	1998 11 15.94936	03 08 18.75	-00 05 47.1	17.3	V 610
1989 GC ₁	1998 11 18.38650	03 37 59.17	+23 35 22.1	19.0	704	1989 SW ₈	1998 11 15.95561	03 08 18.46	-00 05 49.5		610
1989 GC ₁	1998 11 18.43123	03 37 56.18	+23 35 10.3	18.5	704	1989 SW ₈	1998 11 15.96050	03 08 18.24	-00 05 51.4		610
1989 GC ₁	1998 11 21.24777	03 34 55.85	+23 22 46.8	17.6	704	1989 SW ₈	1998 11 15.96605	03 08 17.98	-00 05 53.6		610
1989 GC ₁	1998 11 21.28574	03 34 53.26	+23 22 35.0	17.4	704	1989 SW ₈	1998 11 15.97161	03 08 17.72	-00 05 55.8		610
1989 GC ₁	1998 11 21.32319	03 34 50.86	+23 22 25.4	17.6	704	1989 SY ₁₃	1998 11 16.28822	03 54 47.45	+36 36 27.0	18.7	704
1989 GC ₁	1998 11 21.36035	03 34 48.53	+23 22 15.9	18.4	704	1989 SY ₁₃	1998 11 16.30950	03 54 45.95	+36 36 20.5	18.2	704
1989 GC ₁	1998 11 21.39775	03 34 45.88	+23 22 03.6	17.7	704	1989 SY ₁₃	1998 11 16.33084	03 54 44.77	+36 36 16.1	18.7	704
1989 GC ₁	1998 11 24.17412	03 31 51.46	+23 09 26.0	17.7	704	1989 SY ₁₃	1998 11 16.35197	03 54 43.24	+36 36 11.8	17.8	704
1989 GC ₁	1998 11 24.22249	03 31 48.32	+23 09 12.9	18.0	704	1989 TH ₁	1998 11 16.37306	03 54 41.81	+36 36 07.0	17.8	704
1989 GC ₁	1998 11 24.27008	03 31 45.21	+23 08 59.9	17.9	704	1989 TH ₁	1998 10 30.98808	02 25 16.77	+29 07 07.5		127
1989 GC ₁	1998 11 24.31870	03 31 42.04	+23 08 45.9	18.2	704	1989 TH ₁	1998 10 30.99236	02 25 16.50	+29 07 07.6		127
1989 GF ₁	1998 11 25.40572	10 00 29.52	+15 18 39.4	18.7	704	1989 TH ₁	1998 11 03.83311	02 21 34.80	+29 06 07.6		127
1989 GF ₁	1998 11 25.41629	10 00 30.13	+15 18 34.9	18.7	704	1989 TH ₁	1998 11 03.85146	02 21 33.70	+29 06 07.1		127
1989 GF ₁	1998 11 25.42687	10 00 31.05	+15 18 30.1	18.5	704	1989 TH ₁	1998 11 08.74259	02 16 59.51	+28 59 40.6	15.3	V 104
1989 GF ₁ </											

1989 TU ₄	1998 10 29.21327	01 12 03.87	-00 07 18.5	19.1	704	1989 UR	1998 11 25.53000	01 23 10.80	-11 48 48.5	14.3 V	426
1989 TU ₄	1998 10 29.25335	01 12 02.04	-00 07 22.8	18.6	704	1989 UR	1998 11 25.53398	01 23 07.82	-11 49 57.2	14.1 V	426
1989 TU ₄	1998 10 29.27332	01 12 01.09	-00 07 27.2	18.6	704	1989 UR	1998 11 26.21910	01 14 57.39	-15 13 30.6	13.8 V	670
1989 TB ₅	1998 10 18.25417	03 27 20.03	+10 16 31.1	18.4	4 809	1989 UR	1998 11 26.22778	01 14 50.54	-15 16 04.7		670
1989 TB ₅	1998 10 18.26736	03 27 19.46	+10 16 26.1		4 809	1989 UR	1998 11 26.24080	01 14 40.24	-15 19 56.2		670
1989 TB ₅	1998 10 18.28056	03 27 18.94	+10 16 23.1		4 809	1989 UR	1998 12 04.44163	22 58 13.45	-50 16 11.5	16.7 R	428
1989 TB ₅	1998 10 19.27292	03 26 41.40	+10 11 10.8		4 809	1989 UR	1998 12 04.44272	22 58 12.05	-50 16 20.7	16.5 R	428
1989 TB ₅	1998 10 19.28611	03 26 40.80	+10 11 06.7		4 809	1989 UR	1998 12 04.44377	22 58 10.77	-50 16 31.3	16.8 R	428
1989 TB ₅	1998 10 19.29931	03 26 40.28	+10 11 02.5		4 809	1989 UR	1998 12 04.44486	22 58 09.38	-50 16 41.1	16.6 R	428
1989 TB ₅	1998 11 11.28385	03 08 09.69	+08 12 43.5	17.8	704	1989 UX ₇	1998 11 10.43203	04 01 10.41	+17 40 37.9	16.7	704
1989 TB ₅	1998 11 11.30568	03 08 08.53	+08 12 36.4	18.0	704	1989 UX ₇	1998 11 10.45108	04 01 09.46	+17 40 22.0	16.6	704
1989 TB ₅	1998 11 11.32741	03 08 07.33	+08 12 30.5	18.4	704	1989 UX ₇	1998 11 10.47025	04 01 08.57	+17 40 08.6	17.3	704
1989 TB ₅	1998 11 16.40954	03 03 39.37	+07 50 26.7	18.8 V	566	1989 UX ₇	1998 11 10.48929	04 01 07.61	+17 39 50.6	17.4	704
1989 TB ₅	1998 11 16.41995	03 03 38.79	+07 50 24.1	18.4 V	566	1989 UX ₇	1998 11 11.17641	04 00 36.85	+17 30 10.7	15.9 R	727
1989 TB ₅	1998 11 16.43037	03 03 38.21	+07 50 21.5	18.3 V	566	1989 UX ₇	1998 11 11.19227	04 00 36.07	+17 29 57.8	15.9 R	727
1989 TR ₁₁	1998 11 16.29215	04 26 52.76	+37 45 58.7	18.1	704	1989 UX ₇	1998 11 11.20799	04 00 35.31	+17 29 44.3	16.0 R	727
1989 TR ₁₁	1998 11 16.31357	04 26 51.25	+37 46 02.7	17.3	704	1989 UX ₇	1998 11 12.19847	03 59 49.12	+17 15 49.2	16.0 R	727
1989 TR ₁₁	1998 11 16.33473	04 26 49.66	+37 46 04.9	18.4	704	1989 UX ₇	1998 11 12.21153	03 59 48.47	+17 15 38.4	15.8 R	727
1989 TR ₁₁	1998 11 16.35587	04 26 48.05	+37 46 10.3	17.6	704	1989 UX ₇	1998 11 12.22772	03 59 47.68	+17 15 24.7	16.0 R	727
1989 TR ₁₁	1998 11 16.37696	04 26 46.46	+37 46 13.4	17.5	704	1989 UX ₇	1998 11 18.26943	03 54 53.76	+15 50 53.6	17.1	704
1989 TD ₁₆	1998 10 22.59743	01 03 37.52	+09 45 20.7	16.1	327	1989 UX ₇	1998 11 18.31394	03 54 51.37	+15 50 16.9		704
1989 TD ₁₆	1998 10 22.61487	01 03 36.64	+09 45 16.4		327	1989 UX ₇	1998 11 18.35840	03 54 48.97	+15 49 39.5		704
1989 TD ₁₆	1998 10 22.63208	01 03 35.76	+09 45 12.2		327	1989 UX ₇	1998 11 18.40341	03 54 46.59	+15 49 03.4		704
1989 TD ₁₆	1998 10 26.62457	01 00 25.41	+09 28 55.5		327	1989 UX ₇	1998 11 21.25851	03 52 25.68	+15 09 53.6	17.1	704
1989 TD ₁₆	1998 10 26.64174	01 00 24.60	+09 28 51.5	16.2	327	1989 UX ₇	1998 11 21.29661	03 52 23.70	+15 09 22.7		704
1989 TD ₁₆	1998 10 26.65837	01 00 23.80	+09 28 47.1		327	1989 UX ₇	1998 11 21.33392	03 52 21.76	+15 08 53.4		704
1989 UR	1998 11 02.16013	03 26 11.41	+33 41 26.1	16.0 R	860	1989 UX ₇	1998 11 21.37108	03 52 19.74	+15 08 23.5		704
1989 UR	1998 11 02.16493	03 26 10.84	+33 41 18.7	16.0 R	860	1989 UX ₇	1998 11 21.40850	03 52 17.77	+15 07 52.5		704
1989 UR	1998 11 02.17034	03 26 10.06	+33 41 09.9	16.1 R	860	1989 UX ₇	1998 11 24.19131	03 50 02.36	+14 30 45.5	17.1	704
1989 UR	1998 11 02.68038	03 03 57.83	+27 40 57.3	14.7 V	360	1989 UX ₇	1998 11 24.23953	03 49 59.90	+14 30 07.0		704
1989 UR	1998 11 06.8229	03 03 57.36	+27 40 49.8		360	1989 UX ₇	1998 11 24.28740	03 49 57.48	+14 29 30.1		704
1989 UR	1998 11 06.8385	03 03 56.99	+27 40 43.8		360	1989 UX ₇	1998 11 24.33571	03 49 54.98	+14 28 52.5		704
1989 UR	1998 11 11.44977	03 01 06.27	+26 49 04.6		658	1989 VS ₁	1998 11 24.38374	03 49 52.61	+14 28 15.7	17.5	704
1989 UR	1998 11 11.45097	03 01 05.98	+26 48 59.5		658	1989 VS ₁	1998 11 22.49842	09 11 08.97	+15 38 24.0	18.6 V	691
1989 UR	1998 11 11.45207	03 01 05.70	+26 48 54.7		658	1989 VS ₁	1998 11 22.51155	09 11 09.51	+15 38 22.5	18.4 V	691
1989 UR	1998 11 11.78211	02 59 55.03	+26 25 18.1		127	1989 VS ₁	1998 11 22.52463	09 11 10.06	+15 38 20.9	18.3 V	691
1989 UR	1998 11 11.79086	02 59 52.87	+26 24 40.8		127	1989 VS ₁	1998 11 25.35276	09 13 07.10	+15 33 19.1	18.5	704
1989 UR	1998 11 11.79234	02 59 52.71	+26 24 40.8	13.9	143	1989 VS ₁	1998 11 25.36337	09 13 07.57	+15 33 17.3	18.5	704
1989 UR	1998 11 11.79351	02 59 52.41	+26 24 35.5	14.0	143	1989 VS ₁	1998 11 25.37401	09 13 07.88	+15 33 17.2	18.5	704
1989 UR	1998 11 11.79508	02 59 52.05	+26 24 29.0	13.9	143	1989 VS ₁	1998 11 25.38471	09 13 08.31	+15 33 16.6	18.6	704
1989 UR	1998 11 11.82420	02 59 44.77	+26 22 23.9	14.7 R	151	1989 VS ₁	1998 11 25.39533	09 13 08.64	+15 33 12.5	18.6	704
1989 UR	1998 11 11.83351	02 59 42.42	+26 21 44.1	13.9 V	151	1989 WH	1998 11 10.24666	02 23 23.81	+14 41 11.3	18.2	704
1989 UR	1998 11 12.73463	02 56 03.56	+25 12 34.9		557	1989 WH	1998 11 10.26565	02 23 22.93	+14 41 00.8	17.8	704
1989 UR	1998 11 12.81422	02 55 42.47	+25 06 18.1		557	1989 WH	1998 11 10.28481	02 23 21.94	+14 40 50.5	17.8	704
1989 UR	1998 11 12.92663	02 55 11.46	+24 57 13.5		557	1989 WH	1998 11 10.30384	02 23 21.03	+14 40 41.5	19.1	704
1989 UR	1998 11 13.01088	02 54 47.89	+24 50 13.9		557	1989 WH	1998 11 10.32304	02 23 20.15	+14 40 30.3	19.0	704
1989 UR	1998 11 13.10899	02 54 20.86	+24 41 53.9	14.5 V	557	1989 WH	1998 11 11.17692	02 22 41.21	+14 33 18.6	18.7	704
1989 UR	1998 11 14.10428	02 49 58.24	+23 14 15.5	13.6 R	758	1989 WH	1998 11 11.19879	02 22 40.25	+14 33 07.5		704
1989 UR	1998 11 14.10633	02 49 57.60	+23 14 04.2	13.7 R	758	1989 WH	1998 11 11.22081	02 22 39.24	+14 32 55.1	18.3	704
1989 UR	1998 11 14.10839	02 49 56.96	+23 13 52.6	13.6 R	758	1989 WH	1998 11 11.26436	02 22 37.13	+14 32 32.8	18.6	704
1989 UR	1998 11 14.11010	02 49 56.43	+23 13 43.3	13.6 R	758	1989 WH	1998 11 19.26239	02 16 59.98	+13 27 26.0	17.5 V	691
1989 UR	1998 11 15.76272	02 41 42.96	+20 22 50.0	14.10V	610	1989 WH	1998 11 19.28389	02 16 59.11	+13 27 15.9	17.4 V	691
1989 UR	1998 11 15.76968	02 41 40.64	+20 22 03.5	14.05V	610	1989 WH	1998 11 19.30531	02 16 58.26	+13 27 05.8	17.6 V	691
1989 UR	1998 11 15.77662	02 41 38.33	+20 21 17.0	14.10V	610	1989 WD ₃	1998 11 18.27315	04 05 40.50	+21 05 31.8	17.4	704
1989 UR	1998 11 15.78356	02 41 36.01	+20 20 30.6	14.00V	610	1989 WD ₃	1998 11 18.31766	04 05 37.99	+21 05 17.5	18.0	704
1989 UR	1998 11 15.79051	02 41 33.70	+20 19 44.2	14.05V	610	1989 WD ₃	1998 11 18.36212	04 05 35.47	+21 05 03.6	17.7	704
1989 UR	1998 11 15.79745	02 41 31.34	+20 18 57.5	14.20V	610	1989 WD ₃	1998 11 18.40713	04 05 32.89	+21 04 49.9	17.8	704
1989 UR	1998 11 15.80440	02 41 28.97	+20 18 11.0	14.20V	610	1989 WD ₃	1998 11 18.45171	04 05 30.14	+21 04 37.3	18.1	704
1989 UR	1998 11 15.81134	02 41 26.60	+20 17 24.4	14.25V	610	1989 WD ₃	1998 11 18.59653	04 05 22.61	+21 03 54.9	17.0	399
1989 UR	1998 11 15.81831	02 41 24.23	+20 16 37.6	14.15V	610	1989 WD ₃	1998 11 18.61076	04 05 21.62	+21 03 50.4		399
1989 UR	1998 11 15.82527	02 41 21.86	+20 15 51.0	14.10V	610	1989 WD ₃	1998 11 19.59479	04 04 27.16	+20 58 58.1	16.9	399
1989 UR	1998 11 15.83221	02 41 19.44	+20 15 04.0	14.05V	610	1989 WD ₃	1998 11 19.60903	04 04 26.36	+20 58 53.5		399
1989 UR	1998 11 15.83916	02 41 17.04	+20 14 16.9	14.10V	610	1989 WD ₃	1998 11 21.22892	04 02 55.81	+20 50 44.0	17.4	704
1989 UR	1998 11 15.84610	02 41 14.64	+20 13 29.7	14.20V	610	1989 WD ₃	1998 11 21.26644	04 02 53.67	+20 50 32.3	16.8	704
1989 UR	1998 11 15.85304	02 41 12.25	+20 12 42.6	14.15V	610	1989 WD ₃	1998 11 21.30446	04 02 51.38	+20 50 21.8	17.1	704
1989 UR	1998 11 15.86000	02 41 09.85	+20 11 55.3	14.05V	610	1989 WD ₃	1998 11 21.34176	04 02 49.17	+20 50 09.2	17.3	704
1989 UR	1998 11 15.86694	02 41 07.41	+20 11 08.4	14.05V	610	1989 WD ₃	1998 11 21.37893	04 02 46.73	+20 49 58.1	17.7	704
1989 UR	1998 11 15.87390	02 41 04.98	+20 10 20.9	14.20V	610	1989 WD ₃	1998 11 24.19872	04 00 07.86	+20 35 29.1	17.3	704
1989 UR	1998 11 15.88084	02 41 02.54	+20 09 33.4	14.20V	610	1989 WD ₃	1998 11 24.24695	04 00 05.11	+20 35 14.6		704
1989 UR	1998 11 15.88780	02 41 00.11	+20 08 45.9	14.20V	610	1989 WD ₃	1998 11 24.29481	04 00 02.22	+20 34 59.5		704
1989 UR	1998 11 15.89475	02 40 57.68	+20 07 58.4	14.15V	610	1989 WD ₃	1998 11 24.34312	03 59 59.44	+20 34 45.1	17.8	704
1989 UR	1998 11 15.90169	02 40 55.22	+20 07 11.0	14.15V	610	1989 WD ₃	1998 11 24.39116	03 59 56.62	+20 34 31.1	17.9	704
1989 UR	1998 11 15.90863	02 40 52.79	+20 06 23.1	14.25V	610	1989 WU ₄	1998 11 22.01426	04 34 25.98	+24 50 00.9	16.8 R	113

1990 EN ₃	1998 10 29.16362	01 00 21.59	+07 22 27.8	18.5	704	1990 QJ ₄	1998 11 18.32359	03 03 03.28	+13 22 09.4	19.1	704
1990 EN ₃	1998 10 29.18365	01 00 20.64	+07 22 19.0	18.7	704	1990 QJ ₄	1998 11 18.36805	03 03 00.78	+13 22 00.8	18.6	704
1990 EN ₄	1998 11 16.19291	03 01 35.65	+29 11 25.0	18.0	704	1990 QB ₅	1998 10 18.20625	02 57 25.57	+10 36 08.1	18.2	4 809
1990 EN ₄	1998 11 16.21408	03 01 34.34	+29 11 20.7	18.0	704	1990 QB ₅	1998 10 18.21944	02 57 24.87	+10 36 06.7		4 809
1990 EN ₄	1998 11 16.21478	03 01 34.29	+29 11 19.0	17.3	704	1990 QB ₅	1998 10 18.23264	02 57 24.22	+10 36 05.8		4 809
1990 EN ₄	1998 11 16.23525	03 01 33.07	+29 11 16.4	18.5	704	1990 QB ₅	1998 10 19.22986	02 56 38.35	+10 35 23.9		4 809
1990 EN ₄	1998 11 16.23595	03 01 33.08	+29 11 18.9	17.3	704	1990 QB ₅	1998 10 19.24306	02 56 37.71	+10 35 23.3		4 809
1990 EN ₄	1998 11 16.25648	03 01 32.03	+29 11 14.4	19.2	704	1990 QB ₅	1998 10 19.25625	02 56 37.03	+10 35 22.3		4 809
1990 EN ₄	1998 11 16.25718	03 01 31.88	+29 11 14.9	17.3	704	1990 QB ₅	1998 11 10.25295	02 35 53.52	+10 24 43.9	17.9	704
1990 EN ₄	1998 11 16.27775	03 01 30.63	+29 11 07.8	18.6	704	1990 QB ₅	1998 11 10.27200	02 35 52.31	+10 24 41.8	17.6	704
1990 EN ₄	1998 11 16.27845	03 01 30.39	+29 11 09.9	19.1	704	1990 QB ₅	1998 11 10.29113	02 35 51.20	+10 24 42.2	17.6	704
1990 FK ₁	1998 11 13.28082	02 35 53.34	+03 24 33.3	18.1	704	1990 QB ₅	1998 11 10.31014	02 35 50.00	+10 24 42.6		704
1990 FK ₁	1998 11 13.29070	02 35 53.02	+03 24 28.8	18.1	704	1990 QB ₅	1998 11 10.32934	02 35 48.82	+10 24 43.4	17.8	704
1990 FK ₁	1998 11 13.30046	02 35 52.42	+03 24 28.9	18.6	704	1990 QB ₅	1998 11 11.18358	02 34 59.53	+10 24 52.4	17.9	704
1990 FK ₁	1998 11 13.31021	02 35 52.01	+03 24 26.0	18.6	704	1990 QB ₅	1998 11 11.20544	02 34 58.18	+10 24 52.7		704
1990 FK ₁	1998 11 13.31995	02 35 51.58	+03 24 21.3	18.8	704	1990 QB ₅	1998 11 11.22745	02 34 56.84	+10 24 52.6		704
1990 FM ₁	1998 11 25.45848	10 29 46.90	+10 54 47.9	18.3	704	1990 QB ₅	1998 11 11.24923	02 34 55.48	+10 24 52.8	18.1	704
1990 FM ₁	1998 11 25.46900	10 29 47.65	+10 54 46.4	18.3	704	1990 QB ₅	1998 11 11.27112	02 34 54.20	+10 24 53.8		704
1990 FM ₁	1998 11 25.47961	10 29 48.42	+10 54 42.1	18.7	704	1990 QB ₅	1998 11 11.85642	02 34 20.60	+10 25 00.8		127
1990 FM ₁	1998 11 25.49016	10 29 49.12	+10 54 40.6	18.7	704	1990 QB ₅	1998 11 11.86102	02 34 20.34	+10 25 01.0		127
1990 FM ₁	1998 11 25.50072	10 29 49.87	+10 54 38.2	18.7	704	1990 QJ ₅	1998 11 27.05288	08 54 28.70	+21 17 48.1		120
1990 FM ₁	1998 12 01.43513	10 36 46.33	+10 34 14.5	17.8	704	1990 QJ ₅	1998 11 27.07369	08 54 29.08	+21 17 48.2		120
1990 FM ₁	1998 12 01.44800	10 36 47.23	+10 34 14.0	17.8	704	1990 QJ ₅	1998 11 27.09478	08 54 29.53	+21 17 48.5	18.5	120
1990 FM ₁	1998 12 01.46115	10 36 48.01	+10 34 09.8	17.7	704	1990 QE ₇	1998 11 09.76044	22 25 22.90	+11 22 14.6	19.9	V 910
1990 FM ₁	1998 12 01.47373	10 36 48.92	+10 34 08.0	17.7	704	1990 QE ₇	1998 11 09.78313	22 25 23.51	+11 22 10.9	20.1	V 910
1990 FM ₁	1998 12 01.48630	10 36 49.78	+10 34 05.6	17.6	704	1990 QE ₇	1998 11 09.80587	22 25 24.11	+11 22 07.4	19.9	V 910
1990 HG	1998 11 13.28365	01 18 43.14	-05 55 38.6	18.0	704	1990 QE ₇	1998 11 10.76377	22 25 51.51	+11 19 31.5	19.6	V 910
1990 HG	1998 11 13.29343	01 18 42.49	-05 55 33.8	18.0	704	1990 QE ₇	1998 11 10.78679	22 25 52.16	+11 19 28.1	19.7	V 910
1990 HG	1998 11 13.30318	01 18 41.88	-05 55 26.9	18.0	704	1990 QE ₇	1998 11 10.80936	22 25 52.76	+11 19 24.4	20.0	V 910
1990 HG	1998 11 13.31294	01 18 41.58	-05 55 24.6	18.0	704	1990 QN ₇	1998 11 18.27129	03 55 53.26	+21 58 06.4	18.7	704
1990 HG	1998 11 13.32267	01 18 40.83	-05 55 17.7	18.6	704	1990 QN ₇	1998 11 18.31580	03 55 50.23	+21 57 58.4	18.5	704
1990 MR	1998 11 11.28065	03 15 48.79	+21 26 57.1	18.0	704	1990 QN ₇	1998 11 18.40527	03 55 43.85	+21 57 46.3	19.3	704
1990 MR	1998 11 11.30250	03 15 47.37	+21 26 48.7	17.5	704	1990 QN ₇	1998 11 18.44985	03 55 41.26	+21 57 40.4	19.0	704
1990 MR	1998 11 11.32423	03 15 45.98	+21 26 40.0	18.3	704	1990 QN ₇	1998 11 24.18154	03 49 24.34	+21 43 28.1	17.7	704
1990 MR	1998 11 11.34600	03 15 44.52	+21 26 33.5	19.4	704	1990 QN ₇	1998 11 24.22991	03 49 21.18	+21 43 23.1	19.3	704
1990 MR	1998 11 18.23139	03 08 34.94	+20 43 48.3	18.5	704	1990 QN ₇	1998 11 24.27777	03 49 17.90	+21 43 13.6	18.0	704
1990 MR	1998 11 18.32064	03 08 29.32	+20 43 14.3	19.4	704	1990 QN ₇	1998 11 24.32611	03 49 14.74	+21 43 06.7	18.0	704
1990 MR	1998 11 18.36510	03 08 26.44	+20 42 57.9	19.6	704	1990 QN ₇	1998 11 24.37353	03 49 11.46	+21 42 57.9	19.0	704
1990 OS ₁	1998 11 02.13929	02 27 25.39	+24 17 23.1	17.6	725	1990 QL ₉	1998 04 24.13763	11 44 24.63	+04 40 37.5	18.6	R 699
1990 OS ₁	1998 11 02.14342	02 27 25.13	+24 17 22.8		725	1990 QL ₉	1998 04 24.14754	11 44 24.36	+04 40 38.0		699
1990 OS ₁	1998 11 02.18552	02 27 22.25	+24 17 16.3		725	1990 QL ₉	1998 04 24.15745	11 44 24.07	+04 40 38.3		699
1990 OS ₁	1998 11 14.18139	02 14 18.21	+23 37 57.4	17.5	704	1990 QX ₁₇	1998 12 01.79009	07 58 14.22	+19 42 04.2		327
1990 OS ₁	1998 11 14.20358	02 14 16.83	+23 37 52.0	18.0	704	1990 QX ₁₇	1998 12 01.80597	07 58 13.89	+19 42 04.4	17.3	327
1990 OS ₁	1998 11 14.22567	02 14 15.56	+23 37 46.5	18.8	704	1990 QX ₁₇	1998 12 01.81440	07 58 13.70	+19 42 04.6		327
1990 OS ₁	1998 11 14.24762	02 14 14.17	+23 37 41.8	19.2	704	1990 QX ₁₇	1998 12 02.79530	07 57 53.68	+19 42 15.2		327
1990 OS ₁	1998 11 14.27017	02 14 12.63	+23 37 36.3	18.7	704	1990 QX ₁₇	1998 12 02.82498	07 57 53.00	+19 42 15.5		327
1990 OX ₁	1998 11 28.68672	04 56 37.53	+19 51 08.9	16.8	V 358	1990 QX ₁₇	1998 12 02.83799	07 57 52.67	+19 42 15.2	17.3	327
1990 OX ₁	1998 11 28.69216	04 56 37.21	+19 51 08.3		358	1990 RE ₂	1998 11 10.43837	04 22 41.82	+16 55 46.3	16.8	704
1990 QM	1998 11 09.76152	02 30 03.08	+10 31 11.8	17.5	V 104	1990 RE ₂	1998 11 10.45743	04 22 40.88	+16 55 41.6	17.0	704
1990 QM	1998 11 09.77141	02 30 02.47	+10 31 08.9		104	1990 RE ₂	1998 11 10.47659	04 22 39.78	+16 55 35.3	17.0	704
1990 QM	1998 11 09.78142	02 30 01.90	+10 31 05.9		104	1990 RE ₂	1998 11 10.49568	04 22 38.89	+16 55 30.3	17.3	704
1990 QM	1998 11 09.81042	02 30 00.21	+10 30 58.4		104	1990 RE ₂	1998 11 10.51490	04 22 37.87	+16 55 24.2	17.3	704
1990 QM	1998 11 10.25169	02 29 35.09	+10 28 53.9	18.2	704	1990 RE ₂	1998 11 24.20279	04 10 05.22	+15 52 49.0	17.3	704
1990 QM	1998 11 10.27072	02 29 33.95	+10 28 49.3	18.0	704	1990 RE ₂	1998 11 24.25101	04 10 02.23	+15 52 36.5		704
1990 QM	1998 11 10.28986	02 29 32.85	+10 28 44.0	17.8	704	1990 RE ₂	1998 11 24.29921	04 09 59.28	+15 52 24.7		704
1990 QM	1998 11 10.30888	02 29 31.79	+10 28 39.3	18.2	704	1990 RE ₂	1998 11 24.39522	04 09 53.31	+15 52 00.6	18.4	704
1990 QM	1998 11 10.32807	02 29 30.61	+10 28 33.1	19.0	704	1990 RF ₂	1998 11 27.60414	04 49 35.87	+21 36 18.4	17.7	R 426
1990 QM	1998 11 11.18111	02 28 43.08	+10 24 35.2		704	1990 RF ₂	1998 11 27.61698	04 49 35.07	+21 36 16.3	17.6	R 426
1990 QM	1998 11 11.20298	02 28 41.86	+10 24 28.5		704	1990 RF ₂	1998 11 27.62983	04 49 34.22	+21 36 14.4	17.4	R 426
1990 QM	1998 11 11.22498	02 28 40.57	+10 24 22.0	18.6	704	1990 RF ₂	1998 11 29.59433	04 47 26.58	+21 31 26.4	17.6	R 426
1990 QM	1998 11 11.24677	02 28 39.37	+10 24 16.4	18.9	704	1990 RF ₂	1998 11 29.60429	04 47 26.00	+21 31 24.8	17.6	R 426
1990 QM	1998 11 11.26857	02 28 38.09	+10 24 09.7	18.6	704	1990 RF ₂	1998 11 29.61446	04 47 25.30	+21 31 22.7	17.5	R 426
1990 QM	1998 11 11.75773	02 28 11.23	+10 21 55.4	17.9	120	1990 RR ₂	1998 11 10.35084	03 44 38.71	+12 01 11.3	17.6	704
1990 QM	1998 11 11.76105	02 28 10.96	+10 21 54.4	18.0	120	1990 RR ₂	1998 11 10.36985	03 44 37.60	+12 01 03.2		704
1990 QM	1998 11 11.79517	02 28 09.03	+10 21 44.1		120	1990 RR ₂	1998 11 10.38891	03 44 36.61	+12 00 55.3	17.9	704
1990 QM	1998 11 11.79828	02 28 08.91	+10 21 44.4	18.0	120	1990 RR ₂	1998 11 10.40792	03 44 35.42	+12 00 46.9	18.4	704
1990 QM	1998 11 11.83493	02 28 06.78	+10 21 33.9	17.9	120	1990 RR ₂	1998 11 10.42695	03 44 34.33	+12 00 39.0	18.7	704
1990 QM	1998 11 11.83822	02 28 06.62	+10 21 33.5	18.1	120	1990 RR ₂	1998 11 11.29514	03 43 46.44	+11 54 53.8		704
1990 QZ ₁	1998 11 14.30441	04 27 45.30	+33 59 45.2	17.9	704	1990 RR ₂	1998 11 11.31699	03 43 45.20	+11 54 44.7		704
1990 QZ ₁	1998 11 14.32639	04 27 43.85	+33 59 46.3	17.7	704	1990 RR ₂	1998 11 11.33873	03 43 43.87	+11 54 36.3		704
1990 QZ ₁	1998 11 14.34824	04 27 42.36	+33 59 47.9	18.8	704	1990 RR ₂	1998 11 11.36046	03 43 42.62	+11 54 27.6	18.1	704
1990 QZ ₁	1998 11 14.37035	04 27 40.93	+33 59 49.9	18.4	704	1990 RR ₂	1998 11 11.38221	03 43 41.38</			

1990 RO ₇	1998 11 12.77895	22 04 23.33	-12 33 45.7	20.4 V	910	1990 UU ₁	1998 11 11.29804	00 59 03.35	-00 59 55.6		699
1990 RO ₇	1998 11 12.80168	22 04 24.46	-12 33 40.7	20.3 V	910	1990 UC ₂	1998 11 12.56458	05 04 54.46	+18 10 18.3	17.5	411
1990 RO ₇	1998 11 17.78267	22 08 53.98	-12 13 07.9	20.3 V	910	1990 UC ₂	1998 11 12.58352	05 04 53.49	+18 10 21.8		411
1990 RO ₇	1998 11 17.81203	22 08 55.62	-12 13 00.1	20.4 V	910	1990 UC ₂	1998 11 14.53348	05 03 12.08	+18 15 41.3		411
1990 RO ₇	1998 11 17.84781	22 08 57.61	-12 12 50.2	20.8 V	910	1990 UC ₂	1998 11 14.54623	05 03 11.28	+18 15 42.8		411
1990 RT ₈	1998 11 15.88748	02 57 50.19	+11 43 18.9	18.5	120	1990 UC ₂	1998 11 15.49682	05 02 19.68	+18 18 22.3		411
1990 RT ₈	1998 11 15.91399	02 57 48.60	+11 43 11.7		120	1990 UC ₂	1998 11 15.49852	05 02 19.61	+18 18 22.4		411
1990 RM ₉	1998 11 23.28312	06 55 42.79	+19 46 49.0	18.5	704	1990 UC ₂	1998 11 15.50194	05 02 19.45	+18 18 22.2		411
1990 RM ₉	1998 11 23.29330	06 55 42.47	+19 46 46.8	18.3	704	1990 UC ₂	1998 11 20.03961	04 57 54.02	+18 31 11.1	17.7 V	910
1990 RM ₉	1998 11 23.30311	06 55 42.15	+19 46 46.9	18.3	704	1990 UC ₂	1998 11 20.06571	04 57 52.39	+18 31 14.9	18.0 V	910
1990 RM ₉	1998 11 23.31294	06 55 41.83	+19 46 44.7	18.3	704	1990 UC ₂	1998 11 20.08926	04 57 50.89	+18 31 18.7	18.0 V	910
1990 RM ₉	1998 11 23.32218	06 55 41.49	+19 46 42.4	18.3	704	1990 UC ₂	1998 11 25.40753	10 12 53.19	+21 11 21.6	18.8	704
1990 SY	1998 11 06.07297	20 58 19.55	-15 39 04.2	18.9 R	699	1990 UC ₂	1998 11 25.42870	10 12 54.16	+21 11 19.3	18.8	704
1990 SY	1998 11 06.08292	20 58 20.37	-15 38 58.8		699	1990 UC ₂	1998 11 25.43926	10 12 54.80	+21 11 21.3	19.0	704
1990 SY	1998 11 06.09285	20 58 21.20	-15 38 53.5		699	1990 UE ₅	1998 11 13.28384	01 27 13.61	-02 26 29.2	17.4	704
1990 SZ	1998 11 10.13050	23 05 34.04	+00 51 35.7	17.3 R	699	1990 UE ₅	1998 11 13.29363	01 27 13.36	-02 26 38.4	17.4	704
1990 SZ	1998 11 10.16847	23 05 34.42	+00 51 44.2		699	1990 UE ₅	1998 11 13.30338	01 27 13.09	-02 26 47.6	17.4	704
1990 SZ	1998 11 10.19329	23 05 34.69	+00 51 49.3		699	1990 UE ₅	1998 11 13.31313	01 27 12.78	-02 26 56.9	17.6	704
1990 SD ₅	1998 11 18.26003	03 39 25.79	+21 22 16.1	18.5	704	1990 UE ₅	1998 11 13.32286	01 27 12.51	-02 27 04.7	17.6	704
1990 SD ₅	1998 11 18.30468	03 39 22.80	+21 22 09.1	18.8	704	1990 VN ₁	1998 11 11.15920	22 45 37.21	-16 29 29.5	17.6 R	699
1990 SD ₅	1998 11 18.34914	03 39 19.92	+21 22 02.5	19.4	704	1990 VN ₁	1998 11 11.17909	22 45 37.79	-16 29 18.0		699
1990 SD ₅	1998 11 18.43864	03 39 14.02	+21 21 47.3	19.1	704	1990 VN ₁	1998 11 11.19896	22 45 38.38	-16 29 08.1		699
1990 SD ₅	1998 11 24.17671	03 33 05.41	+21 06 26.9	19.4	704	1990 VK ₄	1998 11 10.35059	03 39 06.59	+09 00 27.3	16.6	704
1990 SD ₅	1998 11 24.22509	03 33 02.28	+21 06 20.6	18.3	704	1990 VK ₄	1998 11 10.36960	03 39 05.56	+09 00 24.1	16.6	704
1990 SD ₅	1998 11 24.27296	03 32 59.09	+21 06 12.0	18.9	704	1990 VK ₄	1998 11 10.38866	03 39 04.48	+09 00 20.0	17.9	704
1990 SD ₅	1998 11 24.32129	03 32 56.02	+21 06 05.1	18.9	704	1990 VK ₄	1998 11 10.42669	03 39 02.23	+09 00 10.5	17.9	704
1990 SG ₈	1998 11 25.45855	10 32 26.77	+11 29 47.1	18.6	704	1990 VK ₄	1998 11 11.29035	03 38 16.59	+08 57 16.4		704
1990 SG ₈	1998 11 25.46908	10 32 27.71	+11 29 42.7	18.5	704	1990 VK ₄	1998 11 11.31220	03 38 15.35	+08 57 12.1		704
1990 SG ₈	1998 11 25.47968	10 32 28.77	+11 29 38.0	18.5	704	1990 VK ₄	1998 11 11.33395	03 38 14.14	+08 57 07.4		704
1990 SG ₈	1998 11 25.49023	10 32 29.66	+11 29 33.3	18.6	704	1990 VN ₄	1998 11 11.21593	00 16 31.78	+04 09 33.6	17.5 R	699
1990 SG ₈	1998 11 25.50079	10 32 30.76	+11 29 29.1	18.6	704	1990 VN ₄	1998 11 11.23964	00 16 31.45	+04 09 26.0		699
1990 SG ₈	1998 12 01.43801	10 41 42.22	+10 49 37.6	19.2	704	1990 VN ₄	1998 11 11.25704	00 16 31.09	+04 09 19.7		699
1990 SG ₈	1998 12 01.45117	10 41 43.29	+10 49 30.4	17.4	704	1990 VS ₄	1998 11 10.14823	01 07 11.36	+05 37 12.5	17.6	704
1990 SG ₈	1998 12 01.46393	10 41 44.48	+10 49 26.3	17.8	704	1990 VS ₄	1998 11 10.18597	01 07 10.58	+05 36 52.8		704
1990 SG ₈	1998 12 01.47650	10 41 45.53	+10 49 21.7	17.8	704	1990 VS ₄	1998 11 10.20491	01 07 10.20	+05 36 41.7		704
1990 SG ₈	1998 12 01.48925	10 41 46.68	+10 49 16.5	18.3	704	1990 VS ₄	1998 11 10.22380	01 07 09.81	+05 36 32.5		704
1990 SX ₁₀	1998 11 25.40579	09 52 02.29	+14 05 25.0	18.4	704	1990 VS ₄	1998 11 10.24604	01 07 09.42	+05 36 20.6	17.3 R	699
1990 SX ₁₀	1998 11 25.41636	09 52 02.87	+14 05 20.4	18.4	704	1990 VS ₄	1998 11 10.29569	01 07 08.41	+05 35 54.5		699
1990 SX ₁₀	1998 11 25.42694	09 52 03.18	+14 05 17.2	18.4	704	1990 VS ₄	1998 11 10.30895	01 07 08.17	+05 35 47.1		699
1990 SX ₁₀	1998 11 25.43752	09 52 03.80	+14 05 15.7	18.6	704	1990 VS ₄	1998 11 10.54271	01 07 04.29	+05 33 43.7	17.4 V	360
1990 SX ₁₀	1998 11 25.44807	09 52 04.06	+14 05 11.4	18.6	704	1990 VS ₄	1998 11 10.54861	01 07 04.16	+05 33 40.4		360
1990 SV ₁₃	1998 11 11.76444	22 14 34.79	-12 09 10.9	19.6 V	910	1990 VS ₄	1998 11 10.55347	01 07 04.08	+05 33 37.9		360
1990 SV ₁₃	1998 11 11.78745	22 14 35.73	-12 09 02.6	19.8 V	910	1990 VS ₄	1998 11 11.06081	01 06 55.86	+05 29 11.6		704
1990 SV ₁₃	1998 11 11.81062	22 14 36.68	-12 08 54.3	20.1 V	910	1990 VS ₄	1998 11 11.08322	01 06 55.46	+05 29 00.5		704
1990 ST ₁₅	1998 11 10.35275	03 58 48.27	+30 19 17.2	17.2	704	1990 VS ₄	1998 11 11.10541	01 06 55.02	+05 28 48.4	17.9	704
1990 ST ₁₅	1998 11 10.37177	03 58 47.09	+30 19 13.2	17.7	704	1990 VS ₄	1998 11 11.12717	01 06 54.63	+05 28 37.5	17.3	704
1990 ST ₁₅	1998 11 10.39082	03 58 45.69	+30 19 11.5	18.2	704	1990 VS ₄	1998 11 11.14896	01 06 54.16	+05 28 25.6	17.3	704
1990 ST ₁₅	1998 11 10.40982	03 58 44.48	+30 19 09.1	18.2	704	1990 VQ ₅	1998 11 13.28615	01 45 42.34	-02 51 04.1	18.4	704
1990 ST ₁₅	1998 11 10.42887	03 58 43.18	+30 19 05.8	17.6	704	1990 VQ ₅	1998 11 13.29588	01 45 41.88	-02 51 06.3	18.5	704
1990 ST ₁₅	1998 11 14.29744	03 54 28.73	+30 08 46.4	17.6	704	1990 VQ ₅	1998 11 13.30564	01 45 41.43	-02 51 08.5	18.5	704
1990 ST ₁₅	1998 11 14.31943	03 54 27.27	+30 08 42.4	17.4	704	1990 VQ ₅	1998 11 13.31538	01 45 41.13	-02 51 08.2	18.5	704
1990 ST ₁₅	1998 11 14.34144	03 54 25.83	+30 08 38.4	18.2	704	1990 VQ ₅	1998 11 13.32509	01 45 40.51	-02 51 08.3	18.5	704
1990 ST ₁₅	1998 11 14.36355	03 54 24.17	+30 08 31.8	18.1	704	1990 VG ₆	1998 11 13.38694	04 09 42.42	+08 17 10.0	17.1	704
1990 ST ₁₅	1998 11 16.29089	03 52 13.99	+30 02 28.2	17.0	704	1990 VG ₆	1998 11 13.39680	04 09 41.87	+08 17 06.4	17.4	704
1990 ST ₁₅	1998 11 16.31216	03 52 12.49	+30 02 23.1	17.3	704	1990 VG ₆	1998 11 13.40650	04 09 41.32	+08 17 03.9	17.7	704
1990 ST ₁₅	1998 11 16.33348	03 52 10.97	+30 02 15.5	18.3	704	1990 VG ₆	1998 11 13.41623	04 09 40.76	+08 17 00.7	17.7	704
1990 ST ₁₅	1998 11 16.35462	03 52 09.49	+30 02 15.0		704	1990 VG ₆	1998 11 13.42590	04 09 40.19	+08 16 58.4	17.7	704
1990 ST ₁₅	1998 11 16.37570	03 52 08.06	+30 02 10.8		704	1990 VP ₆	1998 11 10.15621	01 30 36.35	+05 54 01.8	17.0	704
1990 SK ₂₈	1998 10 03.66536	01 15 41.50	+10 28 30.4	15.6	327	1990 VP ₆	1998 11 10.19398	01 30 34.92	+05 53 43.6		704
1990 SK ₂₈	1998 10 03.67813	01 15 40.80	+10 28 27.7		327	1990 VP ₆	1998 11 10.21293	01 30 34.22	+05 53 34.0	17.1	704
1990 SK ₂₈	1998 10 03.69073	01 15 40.13	+10 28 25.7		327	1990 VP ₆	1998 11 10.23193	01 30 33.51	+05 53 25.0	17.1	704
1990 SK ₂₈	1998 10 26.62896	00 55 50.02	+08 57 59.9	16.8	327	1990 VP ₆	1998 11 11.07449	01 30 05.10	+05 46 36.0	17.7	704
1990 SK ₂₈	1998 10 26.64605	00 55 49.21	+08 57 56.2		327	1990 VP ₆	1998 11 11.09625	01 30 04.35	+05 46 26.6	17.6	704
1990 SK ₂₈	1998 10 26.66272	00 55 48.43	+08 57 52.3		327	1990 VP ₆	1998 11 11.11845	01 30 03.59	+05 46 16.6	17.5	704
1990 TO ₄	1998 11 16.25560	01 03 14.17	-07 40 54.3	18.4 V	566	1990 VP ₆	1998 11 11.14021	01 30 02.80	+05 46 05.6	17.3	704
1990 TO ₄	1998 11 16.26613	01 03 13.87	-07 40 51.0	18.5 V	566	1990 VP ₆	1998 11 11.16196	01 30 02.06	+05 45 55.5	17.3	704
1990 TO ₄	1998 11 16.27655	01 03 13.54	-07 40 48.4	18.0 V	566	1990 VW ₈	1998 11 16.22314	23 24 51.51	+05 29 31.3	18.9 V	566
1990 TM ₅	1998 11 23.28779	06 35 10.77	+20 15 08.6	18.4	704	1990 VW ₈	1998 11 16.23361	23 24 51.72	+05 29 27.7	19.1 V	566
1990 TM ₅	1998 11 23.29802	06 35 10.44	+20 15 04.3	18.4	704	1990 WD ₂	1998 11 16.24402	23 24 51.86	+05 29 24.4	19.1 V	566
1990 TM ₅	1998 11 23.30764	06 35 10.12	+20 15 04.3	18.4	704	1990 WD ₂	1998 11 23.27508	06 11 28.19	+18 34 57.1	18.4	704
1990 TM ₅	1998 11 23.31738	06 35 09.47	+20 15 04.4	18.4	704	1990 WD ₂	1998 11 23.28436	06 11 27.71	+18 34 57.1	18.4	704
1990 TF<											

1991 AK	1998 11 25.32033	02 30 02.08	+17 52 12.9	16.9 V	691	1991 GP ₃	1998 11 13.78721	01 43 05.74	+10 39 00.3	120
1991 AS ₁	1998 11 19.07814	01 00 02.48	+66 17 29.6	17.7	704	1991 GA ₆	1998 11 10.35216	03 18 16.34	+19 27 50.3	17.2 R 699
1991 AS ₁	1998 11 19.12423	00 59 59.22	+66 17 03.8		704	1991 GA ₆	1998 11 10.40932	03 18 13.13	+19 27 38.8	699
1991 AS ₁	1998 11 19.14715	00 59 57.80	+66 16 50.2		704	1991 GA ₆	1998 11 10.43165	03 18 11.90	+19 27 33.5	699
1991 AS ₁	1998 11 19.16976	00 59 56.04	+66 16 34.9		704	1991 GA ₆	1998 11 11.28632	03 17 26.32	+19 24 32.6	17.4 704
1991 AN ₂	1998 11 11.16635	03 41 35.67	-09 50 20.2	17.0 V	715	1991 GA ₆	1998 11 11.30815	03 17 25.10	+19 24 27.7	704
1991 AN ₂	1998 11 11.18490	03 41 34.48	-09 50 25.0	17.2 V	715	1991 GA ₆	1998 11 11.32989	03 17 23.97	+19 24 22.0	18.2 704
1991 AN ₂	1998 11 11.21079	03 41 33.02	-09 50 30.2	16.7 V	715	1991 GA ₆	1998 11 13.02527	03 15 52.92	+19 18 17.4	17.4 V 910
1991 AN ₂	1998 11 12.18057	03 40 39.12	-09 54 13.0	16.8 V	715	1991 GA ₆	1998 11 13.04896	03 15 51.62	+19 18 12.2	17.5 V 910
1991 AN ₂	1998 11 12.19365	03 40 38.27	-09 54 16.1	16.9 V	715	1991 GA ₆	1998 11 13.07240	03 15 50.33	+19 18 07.0	17.4 V 910
1991 AN ₂	1998 11 12.20731	03 40 37.54	-09 54 19.3	17.0 V	715	1991 GA ₆	1998 11 18.23881	03 11 14.94	+18 59 11.2	17.1 704
1991 AN ₂	1998 11 13.38331	03 39 31.31	-09 58 25.9	16.5	704	1991 GA ₆	1998 11 18.28355	03 11 12.52	+18 59 00.6	17.4 704
1991 AN ₂	1998 11 13.39315	03 39 30.72	-09 58 27.1		704	1991 GA ₆	1998 11 18.32804	03 11 10.13	+18 58 51.0	17.0 704
1991 AN ₂	1998 11 13.40287	03 39 30.18	-09 58 30.4	16.9	704	1991 GA ₆	1998 11 18.37250	03 11 07.71	+18 58 40.6	17.5 704
1991 AN ₂	1998 11 13.41261	03 39 29.56	-09 58 31.7	16.9	704	1991 GA ₆	1998 11 18.41752	03 11 05.29	+18 58 32.0	17.9 704
1991 AN ₂	1998 11 13.42231	03 39 28.93	-09 58 35.2	17.2	704	1991 GA ₆	1998 11 26.82957	03 04 01.89	+18 27 41.9	18.0 120
1991 AN ₂	1998 11 14.17427	03 38 47.45	-10 00 57.1	16.1 V	715	1991 GA ₆	1998 11 26.85830	03 04 00.53	+18 27 35.8	120
1991 AN ₂	1998 11 14.18905	03 38 46.81	-10 00 58.7	16.2 V	715	1991 GA ₆	1998 11 29.76880	03 01 46.34	+18 17 21.1	18.0 120
1991 AN ₂	1998 11 14.20464	03 38 45.77	-10 01 04.4	16.2 V	715	1991 GA ₆	1998 11 29.78535	03 01 45.51	+18 17 19.8	120
1991 AC ₃	1998 11 22.03620	05 47 58.06	+17 58 32.2	17.6 R	113	1991 GA ₆	1998 11 29.83550	03 01 43.32	+18 17 09.6	120
1991 AC ₃	1998 11 22.06466	05 47 56.67	+17 58 29.5	17.0 R	113	1991 GR ₇	1998 06 29.18476	15 33 59.37	-16 09 24.2	18.7 R 699
1991 BK	1998 11 15.46150	00 37 33.91	-02 15 43.8	18.1 V	566	1991 GR ₇	1998 06 29.20957	15 33 59.03	-16 09 20.9	699
1991 BK	1998 11 15.47200	00 37 33.67	-02 15 42.7	18.3 V	566	1991 GR ₇	1998 06 29.23440	15 33 58.63	-16 09 17.4	699
1991 BK	1998 11 15.48241	00 37 33.40	-02 15 41.8	18.1 V	566	1991 GD ₈	1998 08 02.32656	22 28 40.14	+03 40 41.3	18.6 R 699
1991 BV ₁	1998 11 13.38443	03 50 13.92	+08 26 22.0	17.5	704	1991 GD ₈	1998 08 02.34818	22 28 39.39	+03 40 38.8	699
1991 BV ₁	1998 11 13.39427	03 50 13.38	+08 26 18.5	17.9	704	1991 GD ₈	1998 08 02.37206	22 28 38.65	+03 40 34.9	699
1991 BV ₁	1998 11 13.40399	03 50 12.87	+08 26 15.3	17.9	704	1991 GZ ₉	1998 11 14.07331	01 16 53.04	+19 13 01.9	18.6 704
1991 BV ₁	1998 11 13.41372	03 50 12.41	+08 26 14.3	18.2	704	1991 GZ ₉	1998 11 14.09604	01 16 52.11	+19 12 54.1	18.6 704
1991 BV ₁	1998 11 13.42342	03 50 11.79	+08 26 12.3	18.2	704	1991 GZ ₉	1998 11 14.11796	01 16 51.21	+19 12 47.7	19.0 704
1991 CL	1998 11 13.28549	01 35 52.17	-10 25 45.7	17.9	704	1991 GZ ₉	1998 11 14.13980	01 16 50.25	+19 12 39.8	19.4 704
1991 CL	1998 11 13.29522	01 35 51.56	-10 25 45.5	18.2	704	1991 LU ₁	1998 10 28.38454	02 48 42.94	+16 12 36.6	18.9 V 691
1991 CL	1998 11 13.31473	01 35 50.95	-10 25 49.3	17.8	704	1991 LU ₁	1998 10 28.40597	02 48 41.89	+16 12 29.8	18.9 V 691
1991 CL	1998 11 13.32445	01 35 50.33	-10 25 48.8	17.8	704	1991 LU ₁	1998 10 28.42845	02 48 40.81	+16 12 22.8	18.9 V 691
1991 CC ₃	1998 11 18.26855	03 50 50.20	+14 22 45.9	19.4	704	1991 LU ₁	1998 11 21.15350	02 30 26.12	+14 11 42.0	19.1 V 691
1991 CC ₃	1998 11 18.31320	03 50 05.74	+14 22 35.5	18.7	704	1991 LU ₁	1998 11 21.17522	02 30 25.24	+14 11 35.9	18.9 V 691
1991 CC ₃	1998 11 18.35765	03 50 03.28	+14 22 25.9	19.0	704	1991 LU ₁	1998 11 21.19681	02 30 24.31	+14 11 29.7	19.1 V 691
1991 CC ₃	1998 11 18.44725	03 49 58.35	+14 22 08.1	19.1	704	1991 LL ₂	1998 10 10.44027	01 46 49.51	+11 23 15.4	18.4 R 699
1991 CC ₃	1998 11 21.25666	03 47 25.95	+14 11 57.5	18.4	704	1991 LL ₂	1998 10 10.45446	01 46 48.85	+11 23 12.3	699
1991 CC ₃	1998 11 21.29475	03 47 23.83	+14 11 48.9	18.3	704	1991 LL ₂	1998 10 10.46934	01 46 48.23	+11 23 08.2	699
1991 CC ₃	1998 11 21.33207	03 47 21.81	+14 11 40.6	19.1	704	1991 LL ₂	1998 11 11.09031	01 24 30.58	+08 56 53.3	18.8 704
1991 CC ₃	1998 11 24.18983	03 44 46.95	+14 01 38.3	18.7	704	1991 LL ₂	1998 11 11.11252	01 24 29.88	+08 56 49.1	18.8 704
1991 CC ₃	1998 11 24.23806	03 44 44.34	+14 01 26.6	18.7	704	1991 LL ₂	1998 11 11.13427	01 24 29.02	+08 56 42.4	18.5 704
1991 CC ₃	1998 11 24.28592	03 44 41.66	+14 01 17.0	18.4	704	1991 NC ₁	1998 09 26.64704	22 36 36.99	-16 04 15.9	327
1991 CC ₃	1998 11 24.33424	03 44 39.03	+14 01 08.3	18.9	704	1991 NC ₁	1998 09 26.66230	22 36 36.50	-16 04 19.1	18.4 327
1991 DE	1998 11 13.76994	05 16 09.84	+18 07 35.5	17 V	888	1991 NC ₁	1998 09 26.67745	22 36 36.01	-16 04 21.4	327
1991 DE	1998 11 23.53464	05 07 50.72	+18 39 00.1	16 V	385	1991 NE ₇	1998 11 10.44446	04 52 10.47	+25 27 00.1	17.6 704
1991 DE	1998 11 23.56608	05 07 48.82	+18 39 06.6		385	1991 NE ₇	1998 11 10.46354	04 52 09.80	+25 26 56.9	18.0 704
1991 DK	1997 08 17.04306	01 30 29.59	+11 23 30.3		544	1991 NE ₇	1998 11 10.48268	04 52 08.87	+25 26 55.9	18.0 704
1991 DK	1997 08 17.05278	01 30 29.70	+11 23 35.9		544	1991 NE ₇	1998 11 10.50176	04 52 08.02	+25 26 53.1	19.2 704
1991 DK	1998 11 25.45904	10 45 15.82	+20 35 41.5	17.7	704	1991 OL ₁	1998 11 23.27742	06 12 10.26	+21 23 55.3	18.8 704
1991 DK	1998 11 25.46957	10 45 16.31	+20 35 38.9	17.7	704	1991 OL ₁	1998 11 23.28688	06 12 09.92	+21 23 56.1	18.8 704
1991 DK	1998 11 25.48017	10 45 16.77	+20 35 35.9	17.7	704	1991 OL ₁	1998 11 23.29724	06 12 09.41	+21 23 55.4	18.7 704
1991 DK	1998 11 25.49073	10 45 17.40	+20 35 33.9		704	1991 OL ₁	1998 11 23.30686	06 12 08.87	+21 23 56.4	18.7 704
1991 DK	1998 11 25.50128	10 45 17.96	+20 35 31.0		704	1991 OL ₁	1998 11 23.31662	06 12 08.63	+21 23 56.4	18.7 704
1991 DK	1998 12 01.43690	10 49 54.27	+20 15 42.8	17.4	704	1991 PV	1998 11 11.06789	01 29 00.27	+09 42 05.4	18.1 704
1991 DK	1998 12 01.45006	10 49 54.82	+20 15 41.1		704	1991 PV	1998 11 11.11252	01 28 58.58	+09 41 50.9	18.0 704
1991 DK	1998 12 01.46282	10 49 55.35	+20 15 38.4		704	1991 PV	1998 11 11.13427	01 28 57.74	+09 41 45.6	18.0 704
1991 DK	1998 12 01.47539	10 49 55.90	+20 15 35.8		704	1991 PV	1998 11 11.15603	01 28 56.90	+09 41 38.3	18.0 704
1991 DK	1998 12 01.48814	10 49 56.47	+20 15 33.1		704	1991 PG ₃	1998 11 24.21466	04 20 00.83	+19 42 59.3	18.3 704
1991 DY	1998 11 11.30118	04 04 28.60	+12 28 06.4	17.9	704	1991 PG ₃	1998 11 24.26265	04 19 58.27	+19 42 55.2	19.0 704
1991 DY	1998 11 11.32292	04 04 27.47	+12 27 59.3	18.4	704	1991 PG ₃	1998 11 24.31126	04 19 55.71	+19 42 51.2	19.0 704
1991 DY	1998 11 11.34468	04 04 26.35	+12 27 54.9	18.5	704	1991 PG ₃	1998 11 24.35870	04 19 53.16	+19 42 47.1	18.8 704
1991 DY	1998 11 11.37826	04 04 24.57	+12 27 44.0	17.2 R	699	1991 PE ₅	1998 11 25.45729	10 23 44.37	+08 44 19.9	18.6 704
1991 DY	1998 11 11.40330	04 04 23.23	+12 27 36.5		699	1991 PE ₅	1998 11 25.46781	10 23 44.99	+08 44 16.4	18.4 704
1991 DY	1998 11 11.42567	04 04 22.08	+12 27 29.7		699	1991 PE ₅	1998 11 25.47841	10 23 45.54	+08 44 11.8	18.2 704
1991 EJ	1998 11 14.19150	03 17 48.84	+39 38 54.2		704	1991 PE ₅	1998 11 25.48898	10 23 45.88	+08 44 07.3	18.2 704
1991 EJ	1998 11 14.21350	03 17 47.83	+39 38 48.8	18.3	704	1991 PE ₅	1998 11 25.49953	10 23 46.47	+08 44 07.1	18.2 704
1991 EJ	1998 11 14.23555	03 17 46.95	+39 38 43.4	18.3	704	1991 PM ₅	1998 11 15.34853	02 49 42.71	-13 06 23.9	711
1991 EJ	1998 11 14.25811	03 17 46.11	+39 38 37.7	19.0	704	1991 PM ₅	1998 11 16.29335	02 48 31.67	-13 04 22.7	711
1991 EJ	1998 11 16.21042	03 16 27.61	+39 30 35.9	17.4	704	1991 PM ₅	1998 11 16.30645	02 48 30.69	-13 04 20.9	711
1991 EJ	1998 11 16.23161	03 16 26.82	+39 30 29.6	17.1	704	1991 PM ₉	1998 11 13.43618	05 09 02.72	+09 07 34.8	18.3 704
1991 EJ	1998 11 16.25283	03 16 25.76	+39 30 23.1	16.8	704	1991 PW ₉	1998 11 13.44596	05 09 02.22	+09 07 33.4	18.5 704
1991 EJ	1998 11 16.27392	03 16 24.85	+39 30 18.4	16.8	704	1991 PW ₉	1998 11 13.45579	05 09 01.91	+09 07 31.9	18.5 704
1991 EJ	1998 11 16.50301	03 16 15.45	+39 29 21.2	18.3 V	566	1991 PW ₉	1998 11 13.46569	05 09 01.51	+09 07 30.5	18.5 704
1991 EJ	19									

1991 PL ₁₈	1998 10 17.71584	01 49 51.45	+19 08 52.5	327	1991 RJ ₇	1998 11 24.39819	04 21 41.98	+25 34 15.0	18.2	704
1991 PO ₁₈	1998 09 14.40904	01 44 07.76	+15 30 18.4	17.2 R	1991 RL ₈	1998 11 10.14997	01 11 51.74	+11 02 31.2	18.3	704
1991 PO ₁₈	1998 09 14.43387	01 44 06.76	+15 30 18.8	699	1991 RL ₈	1998 11 10.18772	01 11 50.38	+11 02 35.5	18.2	704
1991 PB ₂₀	1998 09 14.46905	01 44 05.27	+15 30 19.8	699	1991 RL ₈	1998 11 10.20666	01 11 49.48	+11 02 36.1	18.0	704
1991 PB ₂₀	1998 11 11.16044	22 51 50.97	-14 46 36.3	18.1 R	1991 RL ₈	1998 11 10.22558	01 11 48.71	+11 02 38.8	18.0	704
1991 PB ₂₀	1998 11 11.18031	22 51 51.57	-14 46 31.4	699	1991 RL ₈	1998 11 11.06154	01 11 19.62	+11 03 54.1	18.6	704
1991 QJ	1998 11 11.20021	22 51 52.01	-14 46 24.4	699	1991 RL ₈	1998 11 11.08395	01 11 18.52	+11 03 55.9	17.9	704
1991 QJ	1998 10 18.20625	02 56 56.98	+07 13 08.1	18.0	1991 RL ₈	1998 11 11.10615	01 11 17.83	+11 03 58.3	704	
1991 QJ	1998 10 18.21944	02 56 56.26	+07 13 01.6	4	1991 RL ₈	1998 11 11.12790	01 11 17.07	+11 04 00.6	704	
1991 QJ	1998 10 18.23264	02 56 55.45	+07 12 55.4	4	1991 RL ₈	1998 11 11.14968	01 11 16.23	+11 04 03.3	17.7	704
1991 QJ	1998 10 19.22986	02 56 03.76	+07 05 16.9	4	1991 RL ₈	1998 11 12.89976	01 10 18.48	+11 07 00.2	17.0 V	910
1991 QJ	1998 10 19.24306	02 56 02.98	+07 05 11.5	4	1991 RL ₈	1998 11 12.90974	01 10 18.15	+11 07 01.3	17.0 V	910
1991 QJ	1998 10 19.25625	02 56 02.26	+07 05 05.2	4	1991 RL ₈	1998 11 12.91930	01 10 17.81	+11 07 02.1	16.9 V	910
1991 RE ₁	1998 10 28.16613	00 28 00.02	+10 31 40.7	16.9	1991 RC ₉	1998 09 18.42894	01 41 44.10	+09 38 19.8	17.0 R	699
1991 RE ₁	1998 10 28.18183	00 27 59.30	+10 31 35.1	17.0	1991 RC ₉	1998 09 18.45377	01 41 43.15	+09 38 19.1	699	
1991 RE ₁	1998 10 28.19747	00 27 58.48	+10 31 30.1	17.0	1991 RC ₉	1998 09 18.48575	01 41 42.02	+09 38 17.3	699	
1991 RE ₁	1998 10 28.21320	00 27 57.92	+10 31 24.8	17.6	1991 RC ₉	1998 10 28.17722	01 05 41.90	+07 58 59.7	17.0	704
1991 RE ₁	1998 10 28.22890	00 27 57.01	+10 31 16.7	17.6	1991 RC ₉	1998 10 28.19287	01 05 41.03	+07 58 56.9	17.0	704
1991 RE ₁	1998 11 10.23487	00 20 32.19	+09 27 51.8	17.4 R	1991 RC ₉	1998 10 28.20856	01 05 40.12	+07 58 54.7	17.0	704
1991 RE ₁	1998 11 10.25970	00 20 31.56	+09 27 46.6	699	1991 RC ₉	1998 10 28.22426	01 05 39.30	+07 58 52.6	17.1	704
1991 RE ₁	1998 11 10.28453	00 20 31.09	+09 27 39.8	699	1991 RC ₉	1998 10 28.24000	01 05 38.43	+07 58 49.9	17.3	704
1991 RE ₂	1998 11 10.14548	00 59 07.93	+13 50 47.6	17.5	1991 RC ₉	1998 10 29.10359	01 04 54.35	+07 56 34.2	17.9	704
1991 RE ₂	1998 11 10.18323	00 59 06.86	+13 50 32.4	17.8	1991 RC ₉	1998 10 29.12361	01 04 53.32	+07 56 31.6	18.0	704
1991 RE ₂	1998 11 10.20206	00 59 06.24	+13 50 24.1	17.8	1991 RC ₉	1998 10 29.14377	01 04 52.15	+07 56 28.2	17.7	704
1991 RE ₂	1998 11 20.16098	00 56 29.36	+12 47 16.3	18.4	1991 RC ₉	1998 10 29.16376	01 04 51.14	+07 56 26.3	17.7	704
1991 RE ₂	1998 11 20.17181	00 56 29.32	+12 47 11.8	18.4	1991 RC ₉	1998 10 29.18379	01 04 50.11	+07 56 23.2	17.7	704
1991 RE ₂	1998 11 20.19358	00 56 29.01	+12 47 02.8	18.9	1991 RC ₉	1998 11 10.24356	00 56 32.01	+07 34 24.6	17.4 R	699
1991 RE ₂	1998 11 20.20432	00 56 28.99	+12 46 58.2	18.9	1991 RC ₉	1998 11 10.26839	00 56 31.18	+07 34 22.2	699	
1991 RF ₂	1998 11 25.36010	09 49 12.76	+18 17 49.1	18.8	1991 RC ₉	1998 11 10.29322	00 56 30.40	+07 34 21.7	699	
1991 RF ₂	1998 11 25.37074	09 49 13.08	+18 17 44.8	18.8	1991 RU ₉	1998 09 14.41277	01 45 48.17	+13 15 05.9	17.4 R	699
1991 RF ₂	1998 11 25.38135	09 49 13.38	+18 17 40.9	18.8	1991 RU ₉	1998 09 14.43759	01 45 47.65	+13 15 04.6	699	
1991 RF ₂	1998 11 25.39207	09 49 13.77	+18 17 41.9	18.5	1991 RU ₉	1998 09 14.47277	01 45 46.85	+13 15 02.8	699	
1991 RF ₂	1998 11 25.40273	09 49 14.14	+18 17 40.0	18.5	1991 RU ₉	1998 10 28.24135	01 12 16.75	+10 02 41.9	18.0	704
1991 RS ₂	1998 11 10.11932	23 47 50.95	+01 06 46.0	17.4 R	1991 RU ₉	1998 10 28.25704	01 12 16.09	+10 02 35.7	704	
1991 RS ₂	1998 11 10.15730	23 47 50.98	+01 06 36.7	699	1991 RU ₉	1998 10 28.27275	01 12 15.32	+10 02 30.0	18.1	704
1991 RS ₂	1998 11 10.18212	23 47 50.98	+01 06 31.1	699	1991 RU ₉	1998 10 28.28848	01 12 14.47	+10 02 25.0	18.0	704
1991 RS ₂	1998 11 18.07319	23 49 04.33	+00 43 11.8	18.0 V	1991 RU ₉	1998 10 28.30417	01 12 13.76	+10 02 20.5	18.0	704
1991 RS ₂	1998 11 18.09459	23 49 04.61	+00 43 08.8	17.7 V	1991 RU ₉	1998 10 29.10531	01 11 37.46	+09 57 58.5	18.0	704
1991 RS ₂	1998 11 18.11577	23 49 04.92	+00 43 06.3	17.3 V	1991 RU ₉	1998 10 29.12533	01 11 36.51	+09 57 52.9	18.1	704
1991 RS ₂	1998 11 21.89341	23 50 18.13	+00 36 51.5	17.2 R	1991 RU ₉	1998 10 29.14549	01 11 35.55	+09 57 46.3	18.4	704
1991 RS ₂	1998 11 21.92921	23 50 18.90	+00 36 47.0	17.1 R	1991 RU ₉	1998 10 29.18551	01 11 33.52	+09 57 33.9	18.2	704
1991 RB ₃	1998 11 22.08340	06 35 47.08	+22 45 07.4	16.6 R	1991 RU ₉	1998 11 10.14598	01 04 25.86	+09 02 33.8	18.3	704
1991 RB ₃	1998 11 22.11537	06 35 46.25	+22 45 04.4	16.4 R	1991 RU ₉	1998 11 10.18373	01 04 24.75	+09 02 26.4	17.8	704
1991 RT ₃	1998 11 10.15685	01 32 42.83	+11 06 38.8	17.4	1991 RU ₉	1998 11 10.20255	01 04 24.24	+09 02 22.0	17.8	704
1991 RT ₃	1998 11 10.19462	01 32 41.45	+11 06 20.7	704	1991 RU ₉	1998 11 10.22152	01 04 23.72	+09 02 17.4	17.9	704
1991 RT ₃	1998 11 10.21356	01 32 40.66	+11 06 11.0	704	1991 RU ₉	1998 11 10.22743	01 04 23.59	+09 02 16.4	17.4 R	699
1991 RT ₃	1998 11 10.23258	01 32 39.93	+11 06 02.6	704	1991 RU ₉	1998 11 10.25226	01 04 22.88	+09 02 11.7	699	
1991 RT ₃	1998 11 11.07160	01 32 12.00	+10 59 27.1	17.8	1991 RU ₉	1998 11 10.27708	01 04 22.25	+09 02 05.7	699	
1991 RT ₃	1998 11 11.09335	01 32 11.24	+10 59 16.1	17.7	1991 RS ₁₃	1998 11 08.47286	03 12 28.90	+24 32 43.5	17	905
1991 RT ₃	1998 11 11.11556	01 32 10.49	+10 59 06.8	17.7	1991 RS ₁₃	1998 11 08.49080	03 12 27.70	+24 32 38.0	699	
1991 RT ₃	1998 11 11.13731	01 32 09.67	+10 58 58.8	18.0	1991 RS ₁₃	1998 11 11.56637	03 08 56.40	+24 15 48.9	16.5 V	888
1991 RT ₃	1998 11 11.15908	01 32 08.86	+10 58 46.6	18.0	1991 RS ₁₃	1998 11 11.56978	03 08 56.18	+24 15 47.7	888	
1991 RT ₃	1998 11 21.90169	01 27 59.64	+09 47 04.7	16.4 R	1991 RS ₁₃	1998 11 11.57376	03 08 55.87	+24 15 46.4	888	
1991 RT ₃	1998 11 21.93729	01 27 59.10	+09 46 53.2	16.7 R	1991 RE ₁₅	1998 11 14.17951	02 02 08.59	+25 49 22.2	17.7	704
1991 RR ₄	1998 11 10.44078	04 29 27.07	+28 57 00.1	16.3	1991 RE ₁₅	1998 11 14.20170	02 02 07.26	+25 49 15.2	704	
1991 RR ₄	1998 11 10.45986	04 29 26.10	+28 56 59.5	16.6	1991 RE ₁₅	1998 11 14.22366	02 02 05.90	+25 49 09.0	18.1	704
1991 RR ₄	1998 11 10.47899	04 29 24.98	+28 56 59.5	16.5	1991 RE ₁₅	1998 11 14.24573	02 02 04.48	+25 49 01.4	18.5	704
1991 RR ₄	1998 11 10.49809	04 29 23.89	+28 56 59.6	16.5	1991 RE ₁₅	1998 11 14.26829	02 02 03.15	+25 48 54.7	18.8	704
1991 RR ₄	1998 11 21.23727	04 18 17.76	+28 46 37.6	15.1 R	1991 RE ₁₅	1998 11 16.09213	02 00 20.69	+25 38 58.8	17.7	704
1991 RR ₄	1998 11 21.26574	04 18 15.75	+28 46 34.4	15.4 R	1991 RE ₁₅	1998 11 16.11332	02 00 19.45	+25 38 51.8	18.1	704
1991 RR ₄	1998 11 21.28733	04 18 14.24	+28 46 31.5	15.0 R	1991 RE ₁₅	1998 11 16.13448	02 00 18.29	+25 38 44.7	18.5	704
1991 RR ₄	1998 11 24.20650	04 14 54.94	+28 40 02.6	17.1	1991 RE ₁₅	1998 11 16.15564	02 00 17.04	+25 38 37.3	18.2	704
1991 RR ₄	1998 11 24.21597	04 14 53.97	+28 40 00.9	14.8 R	1991 RE ₁₅	1998 11 16.17689	02 00 15.77	+25 38 29.7	18.1	704
1991 RR ₄	1998 11 24.23559	04 14 52.55	+28 39 57.8	15.0 R	1991 RK ₁₅	1998 11 10.13297	23 07 23.16	-04 25 50.5	17.7 R	699
1991 RR ₄	1998 11 24.25000	04 14 51.49	+28 39 55.7	704	1991 RK ₁₅	1998 11 10.17095	23 07 24.43	-04 25 35.9	699	
1991 RR ₄	1998 11 24.25472	04 14 51.57	+28 39 55.1	18.2	1991 RK ₁₅	1998 11 10.19576	23 07 25.18	-04 25 27.2	699	
1991 RR ₄	1998 11 24.30293	04 14 47.92	+28 39 47.4	17.7	1991 RV ₁₆	1998 11 10.46418	04 38 55.05	+30 44 14.3	17.1	704
1991 RR ₄	1998 11 24.35094	04 14 44.46	+28 39 42.2	17.3	1991 RV ₁₆	1998 11 10.48332	04 38 54.03	+30 44 19.0	17.3	704
1991 RR ₄	1998 11 24.39893	04 14 41.01	+28 39 36.4	17.6	1991 RV ₁₆	1998 11 10.50241	04 38 52.92	+30 44 23.7	17.3	704
1991 RA ₅	1998 11 10.34819	03 44 58.49	+26 25 34.9	17.6	1991 RV ₁₆	1998 11 10.52161	04 38 51.80	+30 44 28.3	17.8	704
1991 RA ₅	1998 11 10.36720	03 44 57.19	+26 25 34.9	18.3	1991 RU ₁₇	1998 11 10.24175	01 58 04.19	+09 10 53.8	17.7	704
1991 RA ₅	1998 11 10.38626	03 44 55.87	+26 25 33.4	18.4	1991 RU ₁₇	1998 11 10.26069	01 58 03.18	+09 10 45.8	704	
1991 RA ₅	1998 11 10.42429	03 44 53.42	+26 25 26.7	18.6	1991 RU ₁₇	1998 11 10.27983	01 58 02.19	+09 10 40.6	704	
1991 RA ₅	1998 11 11.29239	03 43 55.99	+26 23 56.0	17.4	1991 RU ₁₇	1998 11 10.29891	01 58 01.11	+09 10 33.9	18.1	704
1991 RA ₅	199									

1991 SA	1998 11 16.20462	22 46 59.11	+00 50 05.6	19.5	V	566	1991 VP ₁	1998 11 23.31623	06 17 44.52	+16 57 23.0	18.1	704
1991 SA	1998 11 16.21504	22 46 59.89	+00 50 08.2	19.4	V	566	1991 VQ ₁	1998 11 10.44243	04 39 16.31	+18 56 23.7	16.3	704
1991 SM ₂	1998 11 10.25422	02 40 01.91	+22 23 47.9	17.6		704	1991 VQ ₁	1998 11 10.46151	04 39 15.13	+18 56 26.6		704
1991 SM ₂	1998 11 10.27335	02 40 00.53	+22 23 45.6			704	1991 VQ ₁	1998 11 10.48065	04 39 14.02	+18 56 30.5		704
1991 SM ₂	1998 11 10.29241	02 39 59.19	+22 23 44.8	18.6		704	1991 VQ ₁	1998 11 10.49974	04 39 12.95	+18 56 34.6	17.0	704
1991 SM ₂	1998 11 10.31147	02 39 57.77	+22 23 42.9	18.9		704	1991 VQ ₁	1998 11 10.51895	04 39 11.78	+18 56 37.3	16.8	704
1991 SM ₂	1998 11 10.33059	02 39 56.41	+22 23 40.7	19.2		704	1991 VQ ₁	1998 11 11.05703	04 38 41.53	+18 58 27.3	15.8	V 910
1991 SM ₂	1998 11 11.17474	02 38 57.89	+22 22 21.3			704	1991 VQ ₁	1998 11 11.07999	04 38 40.14	+18 58 32.0	15.8	V 910
1991 SM ₂	1998 11 11.19651	02 38 56.32	+22 22 19.7	18.3		704	1991 VQ ₁	1998 11 11.10270	04 38 38.78	+18 58 36.4	15.8	V 910
1991 SM ₂	1998 11 11.21864	02 38 54.71	+22 22 19.6	19.0		704	1991 VQ ₁	1998 11 11.40195	04 38 21.38	+18 59 38.9		704
1991 SM ₂	1998 11 11.24042	02 38 53.15	+22 22 16.9	19.0		704	1991 VQ ₁	1998 11 11.42382	04 38 20.04	+18 59 44.0		704
1991 SM ₂	1998 11 11.26219	02 38 51.54	+22 22 15.6	18.9		704	1991 VQ ₁	1998 11 11.44571	04 38 18.67	+18 59 46.3	17.4	704
1991 TO	1998 11 11.30103	04 05 41.45	+11 45 15.8	17.7		704	1991 VQ ₁	1998 11 11.49249	04 38 15.89	+18 59 57.4		704
1991 TO	1998 11 11.32278	04 05 40.13	+11 45 11.8	18.0		704	1991 VQ ₁	1998 11 13.09614	04 36 40.37	+19 05 19.3	17.9	V 910
1991 TO	1998 11 11.34454	04 05 38.71	+11 45 07.6	18.4		704	1991 VQ ₁	1998 11 13.12158	04 36 38.73	+19 05 26.2	15.8	V 910
1991 TO	1998 11 11.36629	04 05 37.32	+11 45 05.4	19.3		704	1991 VQ ₁	1998 11 13.14540	04 36 37.21	+19 05 31.6	15.9	V 910
1991 TO	1998 11 11.37826	04 05 36.65	+11 45 04.2	18.2	R	699	1991 VQ ₁	1998 11 15.15866	04 34 31.56	+19 12 19.3	15.4	R 758
1991 TO	1998 11 11.40330	04 05 35.11	+11 45 00.4			699	1991 VQ ₁	1998 11 15.18627	04 34 29.70	+19 12 25.3	15.5	R 758
1991 TO	1998 11 11.42567	04 05 33.62	+11 44 57.3			699	1991 VQ ₁	1998 11 15.19816	04 34 28.91	+19 12 27.7	15.4	R 758
1991 TH ₁	1998 10 30.96038	01 14 47.29	+21 32 00.8			127	1991 VQ ₁	1998 11 19.17609	04 30 03.60	+19 25 38.3	15.6	R 758
1991 TH ₁	1998 10 30.96391	01 14 46.96	+21 32 03.2			127	1991 VQ ₁	1998 11 19.18354	04 30 03.07	+19 25 39.8	15.5	R 758
1991 TH ₁	1998 11 01.88105	01 11 43.91	+21 55 00.5			127	1991 VQ ₁	1998 11 19.18803	04 30 02.75	+19 25 40.7	15.5	R 758
1991 TH ₁	1998 11 01.88498	01 11 43.53	+21 55 03.2			127	1991 VQ ₁	1998 11 24.21466	04 24 07.50	+19 41 53.6	17.6	704
1991 TP ₁	1998 11 23.28731	06 21 25.06	+20 35 07.6	18.9		704	1991 VQ ₁	1998 11 24.26265	04 24 03.85	+19 42 02.5		704
1991 TP ₁	1998 11 23.29755	06 21 24.66	+20 35 06.1	18.9		704	1991 VQ ₁	1998 11 24.31126	04 24 00.19	+19 42 09.7		704
1991 TP ₁	1998 11 23.31692	06 21 23.53	+20 35 06.0	19.3		704	1991 VQ ₁	1998 11 24.35870	04 23 56.58	+19 42 20.1		704
1991 TC ₃	1998 11 22.07664	06 09 04.45	+29 28 48.2	18.0	R	113	1991 VR ₂	1998 11 11.18474	02 52 25.71	+17 56 28.4	17.6	704
1991 TC ₃	1998 11 22.10861	06 09 03.15	+29 28 52.1	17.5	R	113	1991 VR ₂	1998 11 11.20660	02 52 23.60	+17 56 39.3		704
1991 TX ₄	1998 11 22.10073	08 41 16.61	+27 11 34.2	16.6	R	113	1991 VR ₂	1998 11 11.22865	02 52 21.44	+17 56 50.2	18.5	704
1991 TX ₄	1998 11 22.12457	08 41 17.79	+27 11 34.6	16.9	R	113	1991 VR ₂	1998 11 11.25040	02 52 19.24	+17 57 00.9	18.0	704
1991 TX ₄	1998 11 22.14596	08 41 19.00	+27 11 34.6	17.1	R	113	1991 VR ₂	1998 11 11.27230	02 52 17.09	+17 57 12.2	18.0	704
1991 TX ₄	1998 11 25.30189	08 44 11.82	+27 11 54.1	18.5		704	1991 VZ ₂	1998 10 17.91203	01 44 35.64	+11 18 27.0		952
1991 TX ₄	1998 11 25.31244	08 44 12.20	+27 11 54.3	18.5		704	1991 VZ ₂	1998 10 17.91546	01 44 35.40	+11 18 28.1		952
1991 TX ₄	1998 11 25.32300	08 44 12.87	+27 11 56.7	18.5		704	1991 VZ ₂	1998 10 17.92674	01 44 34.79	+11 18 30.1		952
1991 TX ₄	1998 11 25.33357	08 44 13.40	+27 11 52.8	18.3		704	1991 VZ ₂	1998 11 10.15409	01 30 56.37	+12 25 21.0	17.7	704
1991 TX ₄	1998 11 25.34413	08 44 13.96	+27 11 56.8	18.3		704	1991 VZ ₂	1998 11 10.19186	01 30 55.47	+12 25 29.8	18.3	704
1991 TO ₁₃	1998 11 22.06744	06 04 35.52	+16 40 11.0	16.8	R	113	1991 VZ ₂	1998 11 10.21081	01 30 55.00	+12 25 34.0	18.3	704
1991 TO ₁₃	1998 11 22.10038	06 04 33.97	+16 40 03.4	16.9	R	113	1991 VZ ₂	1998 11 10.22974	01 30 54.45	+12 25 38.2	18.3	704
1991 UR	1998 10 03.66986	01 18 20.50	+09 39 03.0	15.9		327	1991 VZ ₂	1998 11 11.06833	01 30 42.39	+12 28 14.2		704
1991 UR	1998 10 03.68267	01 18 19.66	+09 39 02.4			327	1991 VZ ₂	1998 11 11.09074	01 30 41.97	+12 28 18.0		704
1991 UR	1998 10 03.69523	01 18 18.84	+09 39 01.6			327	1991 VZ ₂	1998 11 11.11296	01 30 41.63	+12 28 23.3	17.6	704
1991 UR	1998 11 10.22867	00 44 43.03	+08 57 19.7	17.3	R	699	1991 VZ ₂	1998 11 11.13470	01 30 41.17	+12 28 27.9	17.5	704
1991 UR	1998 11 10.25350	00 44 42.31	+08 57 19.6			699	1991 VZ ₂	1998 11 11.15646	01 30 40.64	+12 28 32.3	17.5	704
1991 UR	1998 11 10.27832	00 44 41.57	+08 57 19.7			699	1991 VZ ₂	1998 11 23.93745	01 30 41.04	+13 15 39.6	16.8	561
1991 UK ₁	1998 11 14.28897	03 18 25.62	+27 59 50.5	17.3		704	1991 VZ ₂	1998 11 23.94088	01 30 41.06	+13 15 40.6		561
1991 UK ₁	1998 11 14.31106	03 18 23.98	+27 59 45.5			704	1991 VZ ₂	1998 11 23.94448	01 30 41.12	+13 15 41.5		561
1991 UK ₁	1998 11 14.33304	03 18 22.27	+27 59 39.6	18.1		704	1991 VG ₃	1998 11 13.38232	03 41 20.84	+05 52 02.6	16.9	704
1991 UK ₁	1998 11 14.35515	03 18 20.62	+27 59 33.1	19.0		704	1991 VG ₃	1998 11 13.39216	03 41 20.29	+05 51 48.3		704
1991 UJ ₂	1998 11 10.24666	02 20 21.14	+15 46 22.9	17.5		704	1991 VG ₃	1998 11 13.40192	03 41 19.67	+05 51 33.4		704
1991 UJ ₂	1998 11 10.26565	02 20 19.93	+15 46 19.4	18.5		704	1991 VG ₃	1998 11 13.41162	03 41 19.15	+05 51 18.4		704
1991 UJ ₂	1998 11 10.28481	02 20 18.66	+15 46 17.0			704	1991 VG ₃	1998 11 13.42132	03 41 18.54	+05 51 03.2		704
1991 UJ ₂	1998 11 10.30384	02 20 17.52	+15 46 13.3	18.5		704	1991 VA ₄	1998 09 18.42095	02 25 32.06	+08 48 07.4	17.5	R 699
1991 UJ ₂	1998 11 11.17082	02 19 23.53	+15 43 49.4			704	1991 VA ₄	1998 09 18.44508	02 25 31.92	+08 48 04.2		699
1991 UJ ₂	1998 11 11.19258	02 19 22.11	+15 43 45.9			704	1991 VA ₄	1998 09 18.46994	02 25 31.78	+08 48 00.6		699
1991 UJ ₂	1998 11 11.21472	02 19 20.67	+15 43 43.0	18.5		704	1991 VA ₄	1998 11 10.16073	01 48 29.94	+05 10 20.6	16.4	704
1991 UJ ₂	1998 11 11.23650	02 19 19.28	+15 43 38.9	18.5		704	1991 VA ₄	1998 11 10.17967	01 48 28.99	+05 10 17.1		704
1991 UJ ₂	1998 11 11.25823	02 19 17.90	+15 43 35.3	19.5		704	1991 VA ₄	1998 11 10.19850	01 48 28.04	+05 10 13.7		704
1991 UO ₂	1998 11 10.15546	01 27 12.47	-00 50 35.2	16.3		704	1991 VA ₄	1998 11 10.21745	01 48 27.00	+05 10 11.0		704
1991 UO ₂	1998 11 10.19323	01 27 11.18	-00 50 34.3			704	1991 VA ₄	1998 11 10.23682	01 48 26.03	+05 10 07.5		704
1991 UO ₂	1998 11 10.21218	01 27 10.42	-00 50 34.3			704	1991 VA ₄	1998 11 11.07911	01 47 45.36	+05 08 01.8	16.9	704
1991 UO ₂	1998 11 10.23111	01 27 09.68	-00 50 32.8			704	1991 VA ₄	1998 11 11.10101	01 47 44.28	+05 07 58.6	17.5	704
1991 UO ₂	1998 11 11.07361	01 26 43.27	-00 49 58.7			704	1991 VA ₄	1998 11 11.12308	01 47 43.16	+05 07 55.0	17.8	704
1991 UO ₂	1998 11 11.09537	01 26 42.63	-00 49 57.1			704	1991 VA ₄	1998 11 11.14484	01 47 42.06	+05 07 51.5		704
1991 UO ₂	1998 11 11.11757	01 26 41.94	-00 49 56.3			704	1991 VA ₄	1998 11 11.16658	01 47 40.95	+05 07 48.2	17.2	704
1991 UO ₂	1998 11 11.13933	01 26 41.14	-00 49 54.0			704	1991 VE ₅	1998 12 01.37534	07 53 54.68	+19 45 23.1	18.3	R 699
1991 UO ₂	1998 11 11.16109	01 26 40.29	-00 49 53.2			704	1991 VE ₅	1998 12 01.40315	07 53 53.93	+19 45 27.9		699
1991 UN ₃	1998 11 10.43962	04 29 49.93	+18 10 42.6	16.7		704	1991 VE ₅	1998 12 01.42866	07 53 53.38	+19 45 29.9		699
1991 UN ₃	1998 11 10.45871	04 29 48.85	+18 10 42.6	17.3		704	1991 VM ₅	1998 11 10.15171	01 18 57.26	+00 29 47.3	17.0	704
1991 UN ₃	1998 11 10.47785	04 29 47.90	+18 10 41.5	18.0		704	1991 VM ₅	1998 11 10.17053	01 18 56.55	+00 29 51.8		704
1991 UN ₃	1998 11 11.40107	04 28 56.85	+18 10 43.0	16.7		704	1991 VM ₅	1998 11 10.18947	01 18 55.81	+00 29 55.3		704
1991 UN ₃	1998 11 11											

1991 XN	1998 11 26.12506	04 13 15.56	+20 57 33.7	15.6 R	758	1992 DG ₁	1998 11 25.36386	09 24 55.58	+21 06 36.6	19.0	704
1991 XZ	1998 11 25.30420	08 52 52.51	+22 37 54.6	17.4	704	1992 DG ₁	1998 11 25.37450	09 24 56.11	+21 06 33.6	18.6	704
1991 XZ	1998 11 25.31475	08 52 53.10	+22 37 53.3		704	1992 DG ₁	1998 11 25.38520	09 24 56.54	+21 06 32.3	18.1	704
1991 XZ	1998 11 25.32531	08 52 53.61	+22 37 50.9		704	1992 DG ₁	1998 11 25.39583	09 24 56.86	+21 06 32.9	18.1	704
1991 XZ	1998 11 25.33588	08 52 54.22	+22 37 49.4		704	1992 DZ ₂	1998 11 10.34946	03 39 39.54	+19 31 51.9	17.4	704
1991 XZ	1998 11 25.34643	08 52 54.87	+22 37 46.8	17.3	704	1992 DZ ₂	1998 11 10.36847	03 39 38.31	+19 31 50.2	17.7	704
1991 XZ	1998 11 27.05537	08 54 29.79	+22 32 14.9		120	1992 DZ ₂	1998 11 10.38243	03 39 37.51	+19 31 47.0	16.8 R	699
1991 XZ	1998 11 27.07743	08 54 30.95	+22 32 10.9		120	1992 DZ ₂	1998 11 10.38753	03 39 37.16	+19 31 47.3	17.7	704
1991 XZ	1998 11 27.09794	08 54 32.01	+22 32 07.1	17.2	120	1992 DZ ₂	1998 11 10.40654	03 39 35.96	+19 31 43.5	18.4	704
1991 YX	1998 11 25.35262	09 12 21.73	+12 45 41.8	18.2	704	1992 DZ ₂	1998 11 10.41304	03 39 35.63	+19 31 42.9		699
1991 YX	1998 11 25.36323	09 12 22.13	+12 45 39.1	18.2	704	1992 DZ ₂	1998 11 10.43538	03 39 34.26	+19 31 38.5		699
1991 YX	1998 11 25.37387	09 12 22.65	+12 45 40.5	18.0	704	1992 DZ ₂	1998 11 11.29385	03 38 42.66	+19 29 21.2	17.8	704
1991 YX	1998 11 25.38457	09 12 23.03	+12 45 37.5	18.0	704	1992 DZ ₂	1998 11 11.31570	03 38 41.35	+19 29 18.4	18.1	704
1991 YX	1998 11 25.39519	09 12 23.57	+12 45 37.3	18.0	704	1992 DZ ₂	1998 11 11.33744	03 38 39.98	+19 29 16.5	18.4	704
1991 YL ₁	1998 11 11.17604	02 44 49.40	+17 19 56.2	18.9	704	1992 DZ ₂	1998 11 11.35917	03 38 38.53	+19 29 12.3	18.4	704
1991 YL ₁	1998 11 11.19792	02 44 48.13	+17 19 47.4	19.5	704	1992 DZ ₂	1998 11 18.25411	03 31 30.97	+19 09 27.3	17.7	704
1991 YL ₁	1998 11 11.21993	02 44 46.73	+17 19 43.1	19.7	704	1992 DZ ₂	1998 11 18.29875	03 31 27.96	+19 09 18.7	18.1	704
1991 YL ₁	1998 11 11.24171	02 44 45.29	+17 19 38.7	19.5	704	1992 DZ ₂	1998 11 18.34321	03 31 25.23	+19 09 11.0		704
1991 YL ₁	1998 11 11.26349	02 44 43.86	+17 19 30.1	19.7	704	1992 DZ ₂	1998 11 18.38797	03 31 22.33	+19 09 03.1	18.4	704
1991 YL ₁	1998 11 17.23475	02 38 40.13	+16 51 14.8	17.8 V	691	1992 DZ ₂	1998 11 18.43271	03 31 19.41	+19 08 55.2	18.2	704
1991 YL ₁	1998 11 17.25735	02 38 38.74	+16 51 08.5	17.7 V	691	1992 DZ ₂	1998 11 21.24000	03 28 24.26	+19 00 27.0	17.2	704
1991 YL ₁	1998 11 21.94081	02 34 11.06	+16 29 22.2	17.4 R	113	1992 DZ ₂	1998 11 21.27749	03 28 21.87	+19 00 20.5	17.9	704
1991 YL ₁	1998 11 21.97706	02 34 08.99	+16 29 12.4	17.6 R	113	1992 DZ ₂	1998 11 21.31522	03 28 19.40	+19 00 12.2	18.3	704
1991 YL ₁	1998 11 27.07027	02 29 45.84	+16 06 54.2	18.5 V	691	1992 DZ ₂	1998 11 21.35251	03 28 17.04	+19 00 04.9	18.5	704
1991 YL ₁	1998 11 27.09184	02 29 44.76	+16 06 49.1	18.7 V	691	1992 DZ ₂	1998 11 23.35725	03 26 12.93	+18 54 01.5	17.1 V	691
1991 YL ₁	1998 11 27.11359	02 29 43.67	+16 06 43.8	18.9 V	691	1992 DZ ₂	1998 11 23.38049	03 26 11.46	+18 53 57.2	17.1 V	691
1992 AM	1998 11 21.61529	03 49 51.37	-19 14 49.9	17.3 V	423	1992 DZ ₂	1998 11 23.41164	03 26 09.50	+18 53 51.4	17.1 V	691
1992 AM	1998 11 21.63750	03 49 49.63	-19 14 25.8	17.3 V	423	1992 DF ₈	1998 10 19.25271	00 33 07.72	+04 43 11.6	18.2 R	699
1992 AM	1998 11 23.60044	03 47 27.24	-18 37 20.9	17.8 V	423	1992 DF ₈	1998 10 19.27755	00 33 06.58	+04 42 58.5		699
1992 AM	1998 11 23.62821	03 47 25.04	-18 36 47.0	17.3 V	423	1992 DF ₈	1998 10 19.30236	00 33 05.55	+04 42 47.8		699
1992 AM	1998 11 26.58570	03 43 55.12	-17 36 12.4	17.2 V	423	1992 DM ₉	1998 09 25.22890	00 23 17.45	+03 17 58.0	19.2 R	699
1992 AM	1998 11 26.60790	03 43 53.43	-17 35 43.3	17.7 V	423	1992 DM ₉	1998 09 25.25124	00 23 16.36	+03 17 44.9		699
1992 AM	1998 12 01.56615	03 38 21.79	-15 42 38.1	18.6 V	423	1992 DM ₉	1998 09 25.27360	00 23 15.28	+03 17 33.8		699
1992 AM	1998 12 01.58836	03 38 20.29	-15 42 08.8	18.0 V	423	1992 DV ₉	1998 11 11.19037	02 56 02.47	+14 22 34.8	19.3	704
1992 AJ ₁	1998 10 28.24084	01 17 35.37	+15 50 56.9	17.9	704	1992 DV ₉	1998 11 11.21225	02 56 01.04	+14 22 27.2	19.8	704
1992 AJ ₁	1998 10 28.25653	01 17 34.43	+15 50 52.5	17.8	704	1992 DV ₉	1998 11 11.23428	02 55 59.80	+14 22 18.6	19.8	704
1992 AJ ₁	1998 10 28.27224	01 17 33.80	+15 50 45.9	17.5	704	1992 DV ₉	1998 11 11.25604	02 55 58.44	+14 22 10.5	19.4	704
1992 AJ ₁	1998 10 28.28798	01 17 32.85	+15 50 39.3	17.5	704	1992 DV ₉	1998 11 11.27793	02 55 57.13	+14 22 03.0	19.6	704
1992 AJ ₁	1998 10 28.30366	01 17 32.03	+15 50 34.9	17.8	704	1992 EB ₁	1998 05 05.18204	08 10 49.84	+16 53 49.9		696
1992 AJ ₁	1998 10 29.10479	01 16 52.10	+15 45 22.6	17.9	704	1992 EB ₁	1998 05 05.18937	08 10 50.65	+16 53 40.8		696
1992 AJ ₁	1998 10 29.12481	01 16 51.18	+15 45 14.6	18.0	704	1992 EB ₁	1998 05 05.19671	08 10 51.35	+16 53 32.7	16.8 V	696
1992 AJ ₁	1998 10 29.14497	01 16 50.04	+15 45 06.1	18.1	704	1992 EA ₆	1998 11 09.82985	02 49 52.57	+02 34 39.6		104
1992 AJ ₁	1998 10 29.16496	01 16 49.11	+15 44 58.9	18.2	704	1992 EA ₆	1998 11 09.83900	02 49 52.06	+02 34 37.9		104
1992 AJ ₁	1998 10 29.18499	01 16 48.04	+15 44 51.5	18.1	704	1992 EA ₆	1998 11 09.84502	02 49 51.73	+02 34 36.4		104
1992 AJ ₁	1998 10 29.59256	01 16 27.70	+15 42 12.9	17.1	327	1992 EA ₆	1998 11 13.33369	02 46 36.57	+02 24 37.6	17.1	704
1992 AJ ₁	1998 10 29.61422	01 16 26.54	+15 42 04.7		327	1992 EA ₆	1998 11 13.34360	02 46 36.06	+02 24 36.6	17.3	704
1992 AJ ₁	1998 10 29.63543	01 16 25.48	+15 41 56.6		327	1992 EA ₆	1998 11 13.35335	02 46 35.48	+02 24 34.3	17.4	704
1992 AJ ₁	1998 11 10.14910	01 07 59.73	+14 29 05.1	18.5	704	1992 EA ₆	1998 11 13.36313	02 46 34.87	+02 24 33.5	17.4	704
1992 AJ ₁	1998 11 10.18685	01 07 58.28	+14 28 52.4	18.0	704	1992 EA ₆	1998 11 13.37291	02 46 34.32	+02 24 31.7	17.4	704
1992 AJ ₁	1998 11 10.20579	01 07 57.49	+14 28 44.9	18.3	704	1992 EP ₆	1998 11 12.05964	08 48 16.63	+20 52 46.3		120
1992 AJ ₁	1998 11 10.22470	01 07 56.75	+14 28 38.5	18.3	704	1992 EP ₆	1998 11 12.08027	08 48 17.65	+20 52 45.5	18.1	120
1992 AJ ₁	1998 11 11.06182	01 07 26.20	+14 23 36.2		704	1992 EP ₆	1998 11 12.10282	08 48 19.08	+20 52 43.8		120
1992 AJ ₁	1998 11 11.08424	01 07 25.33	+14 23 28.3		704	1992 EP ₁₀	1998 11 13.33298	02 30 58.29	-05 35 38.9	18.6	704
1992 AJ ₁	1998 11 11.10644	01 07 24.45	+14 23 21.0	18.0	704	1992 EP ₁₀	1998 11 13.34288	02 30 57.69	-05 35 38.8	18.8	704
1992 AJ ₁	1998 11 11.12819	01 07 23.65	+14 23 13.6	18.0	704	1992 EP ₁₀	1998 11 13.36241	02 30 56.77	-05 35 43.2	18.8	704
1992 AJ ₁	1998 11 11.14996	01 07 22.91	+14 23 05.1	18.1	704	1992 EP ₁₀	1998 11 13.37219	02 30 56.37	-05 35 47.7	18.8	704
1992 AJ ₁	1998 11 20.16084	01 02 53.24	+13 33 13.7	18.7	704	1992 EG ₁₄	1998 11 29.05686	09 16 46.52	+18 39 03.6		120
1992 AJ ₁	1998 11 20.17167	01 02 52.68	+13 33 09.4	18.8	704	1992 EG ₁₄	1998 11 29.08192	09 16 47.62	+18 38 58.3		120
1992 AJ ₁	1998 11 20.18256	01 02 52.67	+13 33 04.9	18.8	704	1992 EG ₁₄	1998 11 29.10755	09 16 48.57	+18 38 53.1	18.2	120
1992 AO ₁	1998 11 10.16086	01 42 58.60	+07 09 48.9	16.7	704	1992 EK ₁₄	1998 11 10.25422	02 43 51.64	+22 42 58.0	17.6	704
1992 AO ₁	1998 11 10.17979	01 42 57.60	+07 09 48.5	16.4	704	1992 EK ₁₄	1998 11 10.27335	02 43 50.47	+22 42 52.5		704
1992 AO ₁	1998 11 10.19863	01 42 56.61	+07 09 46.2		704	1992 EK ₁₄	1998 11 10.29241	02 43 49.32	+22 42 48.2		704
1992 AO ₁	1998 11 10.21758	01 42 55.53	+07 09 43.6		704	1992 EK ₁₄	1998 11 10.31147	02 43 48.16	+22 42 43.2		704
1992 AO ₁	1998 11 10.23695	01 42 54.49	+07 09 42.1		704	1992 EK ₁₄	1998 11 10.33059	02 43 47.07	+22 42 38.4		704
1992 AO ₁	1998 11 11.07478	01 42 11.24	+07 08 05.3		704	1992 EK ₁₄	1998 11 11.17474	02 42 58.18	+22 39 13.1		704
1992 AO ₁	1998 11 11.09655	01 42 10.10	+07 08 02.7		704	1992 EK ₁₄	1998 11 11.19651	02 42 56.82	+22 39 08.5		704
1992 AO ₁	1998 11 11.11874	01 42 08.90	+07 08 00.3		704	1992 EK ₁₄	1998 11 11.21864	02 42 55.49	+22 39 01.9		704
1992 AO ₁	1998 11 11.14049	01 42 07.72	+07 07 57.1		704	1992 EK ₁₄	1998 11 11.24042	02 42 54.16	+22 38 57.1		704
1992 AO ₁	1998 11 11.16225	01 42 06.52	+07 07 55.6	17.6	704	1992 EK ₁₄	1998 11 11.26219	02 42 52.86	+22 38 52.1		704
1992 AU ₁	1998 11 25.41096	10 32 03.45	+25 03 20.1	17.4	704	1992 EK ₁₄	1998 11 11.74853	02 42 25.02	+22 36 47.1		127
1992 AU ₁	1998 11 25.42154	10 32 05.02	+25 03 25.0		704	1992 EK ₁₄	1998 11 11.76333	02 42 24.13	+22 36 43.5		127
1992 AU ₁	1998 11 25.43214	10 32 06.56	+25 03 29.7		704	1992 EK ₁₄	1998 11 20.7818				

1992 FV ₁	1998 11 18.23213	03 03 49.06	+18 19 15.4	17.7	704	1992 RD ₁	1998 11 16.44367	05 42 04.74	+42 02 37.8	19.1	704
1992 FV ₁	1998 11 18.27687	03 03 46.36	+18 19 11.0		704	1992 RD ₁	1998 11 16.46461	05 42 03.57	+42 02 45.8	18.9	704
1992 FV ₁	1998 11 18.32138	03 03 43.55	+18 19 07.0	18.2	704	1992 RD ₁	1998 11 16.48558	05 42 02.72	+42 02 50.3	18.9	704
1992 FV ₁	1998 11 18.36584	03 03 40.82	+18 19 02.5	18.1	704	1992 RB ₃	1998 11 19.28640	05 32 04.62	+23 10 14.3	18.2	704
1992 FV ₁	1998 11 18.41085	03 03 38.13	+18 16 58.1		704	1992 RB ₃	1998 11 19.28654	05 32 04.62	+23 10 15.2	18.1	704
1992 FV ₁	1998 11 19.90940	03 02 09.27	+18 16 19.1	17.2 V	910	1992 RB ₃	1998 11 19.30860	05 32 03.58	+23 10 14.9	18.2	704
1992 FV ₁	1998 11 19.93372	03 02 07.77	+18 16 16.8	17.2 V	910	1992 RB ₃	1998 11 19.30874	05 32 03.63	+23 10 14.8	18.1	704
1992 FV ₁	1998 11 19.95708	03 02 06.36	+18 16 14.3	17.2 V	910	1992 RB ₃	1998 11 19.33107	05 32 02.68	+23 10 13.2	19.2	704
1992 GB ₁	1998 11 14.30043	04 22 51.66	+38 27 50.9	18.0	704	1992 RB ₃	1998 11 19.33121	05 32 02.58	+23 10 12.2	18.6	704
1992 GB ₁	1998 11 14.32246	04 22 49.75	+38 28 02.9	19.0	704	1992 RB ₃	1998 11 19.35328	05 32 01.39	+23 10 10.6	19.0	704
1992 GB ₁	1998 11 14.34435	04 22 47.97	+38 28 14.7	19.1	704	1992 RB ₃	1998 11 19.35341	05 32 01.44	+23 10 11.9	18.7	704
1992 GB ₁	1998 11 14.36646	04 22 46.24	+38 28 25.8	19.4	704	1992 RB ₃	1998 11 19.37550	05 32 00.56	+23 10 10.6	19.0	704
1992 GB ₁	1998 11 17.05829	04 18 57.70	+38 51 51.9	17.8 V	012	1992 RB ₃	1998 11 19.37564	05 32 00.44	+23 10 12.2	19.0	704
1992 GB ₁	1998 11 17.06624	04 18 56.97	+38 51 55.9	17.7 V	012	1992 RO ₃	1998 11 10.27474	02 49 10.33	+15 58 21.5	18.9	704
1992 GB ₁	1998 11 17.08142	04 18 55.79	+38 52 03.4	17.9 V	012	1992 RO ₃	1998 11 10.29381	02 49 09.39	+15 58 17.2	19.2	704
1992 GB ₁	1998 11 17.09968	04 18 53.91	+38 52 11.9	18.2 V	012	1992 RO ₃	1998 11 10.31286	02 49 08.44	+15 58 12.8	19.2	704
1992 GB ₁	1998 11 17.98844	04 17 36.28	+38 59 35.9	17.4 V	012	1992 RO ₃	1998 11 10.33198	02 49 07.19	+15 58 06.3	19.8	704
1992 GB ₁	1998 11 17.99751	04 17 35.44	+38 59 40.5	17.4 V	012	1992 RJ ₅	1998 11 19.63216	04 45 16.28	+21 03 10.2	18.5 R	426
1992 GB ₁	1998 11 18.04446	04 17 31.19	+39 00 03.8	17.8 V	012	1992 RJ ₅	1998 11 19.64814	04 45 15.38	+21 03 10.2	18.5 R	426
1992 GB ₁	1998 11 21.22552	04 12 42.72	+39 24 58.6	16.7 V	744	1992 RJ ₅	1998 11 19.66453	04 45 14.57	+21 03 08.8	18.6 R	426
1992 GB ₁	1998 11 21.25521	04 12 39.95	+39 25 12.2	17.2 V	744	1992 RJ ₅	1998 11 20.65431	04 44 22.81	+21 02 36.4	18.7 R	426
1992 GB ₁	1998 11 21.27726	04 12 37.84	+39 25 21.4		I 744	1992 RJ ₅	1998 11 20.66472	04 44 22.25	+21 02 36.2	18.7 R	426
1992 GB ₁	1998 11 24.21024	04 08 01.52	+39 46 02.1	15.9 R	744	1992 RJ ₅	1998 11 20.67545	04 44 21.62	+21 02 35.9	18.8 R	426
1992 GB ₁	1998 11 24.23056	04 07 59.52	+39 46 10.2	16.3 R	744	1992 RX ₆	1998 11 14.30378	04 19 58.31	+33 25 49.7	17.3	704
1992 GB ₁	1998 11 24.24491	04 07 58.09	+39 46 15.9	15.8 R	744	1992 RX ₆	1998 11 14.32580	04 19 57.14	+33 25 51.0	18.3	704
1992 HD ₄	1998 11 10.25762	02 51 29.57	+13 56 29.4	18.1	704	1992 RX ₆	1998 11 14.34766	04 19 55.77	+33 25 54.0	19.0	704
1992 HD ₄	1998 11 10.27676	02 51 28.53	+13 56 22.8	18.6	704	1992 RX ₆	1998 11 14.36977	04 19 54.47	+33 25 55.6	19.0	704
1992 HD ₄	1998 11 10.29583	02 51 27.48	+13 56 16.3	18.9	704	1992 RX ₆	1998 11 16.29341	04 18 03.86	+33 28 03.8	17.3	704
1992 HD ₄	1998 11 10.31488	02 51 26.55	+13 56 09.4	19.2	704	1992 RX ₆	1998 11 16.31483	04 18 02.68	+33 28 04.0	18.7	704
1992 HD ₄	1998 11 10.33399	02 51 25.31	+13 56 01.0	19.2	704	1992 RX ₆	1998 11 16.33599	04 18 01.23	+33 28 05.9		704
1992 HD ₄	1998 11 11.18748	02 50 39.31	+13 50 44.3	18.3	704	1992 RX ₆	1998 11 16.35713	04 18 00.02	+33 28 07.3		704
1992 HD ₄	1998 11 11.20936	02 50 38.08	+13 50 36.2	19.1	704	1992 RX ₆	1998 11 16.37822	04 17 58.69	+33 28 08.5		704
1992 HD ₄	1998 11 11.23139	02 50 36.75	+13 50 27.9	19.7	704	1992 RX ₆	1998 11 25.23524	04 09 01.54	+33 30 24.9		S 744
1992 HD ₄	1998 11 11.25316	02 50 35.63	+13 50 19.1	18.9	704	1992 RX ₆	1998 11 25.25509	04 09 00.21	+33 30 24.6	15.6 R	744
1992 HD ₄	1998 11 11.27503	02 50 34.44	+13 50 10.3	19.1	704	1992 RX ₆	1998 11 27.16973	04 07 01.79	+33 29 17.5		744
1992 HD ₄	1998 11 11.29073	02 50 33.53	+13 50 06.4	17.6 R	699	1992 RX ₆	1998 11 27.18304	04 07 00.94	+33 29 17.1		744
1992 HD ₄	1998 11 11.31968	02 50 31.92	+13 49 55.8		699	1992 RX ₆	1998 11 27.19769	04 06 59.92	+33 29 16.3	15.8 R	744
1992 HD ₄	1998 11 11.34453	02 50 30.52	+13 49 46.5		699	1992 RM ₇	1998 11 21.26074	04 03 13.86	+20 27 40.1	17.9	704
1992 HS ₄	1998 11 13.28062	02 49 24.15	+04 09 25.4	18.5	704	1992 RM ₇	1998 11 21.29884	04 03 11.77	+20 27 36.2	18.0	704
1992 HS ₄	1998 11 13.29050	02 49 23.55	+04 09 25.5	18.0	704	1992 RM ₇	1998 11 21.33615	04 03 09.75	+20 27 32.4	18.1	704
1992 HS ₄	1998 11 13.30026	02 49 22.94	+04 09 25.6	18.0	704	1992 RM ₇	1998 11 21.37331	04 03 07.73	+20 27 28.7	18.6	704
1992 HS ₄	1998 11 13.31002	02 49 22.35	+04 09 25.6	18.4	704	1992 RM ₇	1998 11 21.41073	04 03 05.71	+20 27 24.8	19.2	704
1992 HS ₄	1998 11 13.31975	02 49 21.92	+04 09 25.7	18.4	704	1992 RM ₇	1998 11 24.19872	04 00 35.79	+20 23 06.7	17.9	704
1992 HS ₄	1998 11 21.91785	02 42 11.95	+04 01 08.9	17.2 R	113	1992 RM ₇	1998 11 24.24695	04 00 33.13	+20 23 01.4	18.4	704
1992 HS ₄	1998 11 21.97390	02 42 09.32	+04 01 04.7	17.0 R	113	1992 RM ₇	1998 11 24.29481	04 00 30.40	+20 22 57.8	18.3	704
1992 JQ	1998 11 13.43188	04 38 52.21	+06 44 43.8	18.4	704	1992 RM ₇	1998 11 24.34312	04 00 27.74	+20 22 53.9	17.9	704
1992 JQ	1998 11 13.46126	04 38 50.72	+06 44 35.0	18.7	704	1992 RM ₇	1998 11 24.39116	04 00 25.09	+20 22 48.3	18.4	704
1992 JQ	1998 11 13.47101	04 38 50.37	+06 44 30.5	18.7	704	1992 SK	1998 11 25.14931	10 07 10.99	+37 49 03.5	19.5	561
1992 JB ₂	1998 11 10.34996	03 44 22.23	+14 53 34.8	17.5	704	1992 SK	1998 11 25.15144	10 07 11.29	+37 49 03.8		561
1992 JB ₂	1998 11 10.36897	03 44 21.21	+14 53 25.0	17.5	704	1992 SK	1998 11 25.15347	10 07 11.55	+37 49 03.5		561
1992 JB ₂	1998 11 10.38803	03 44 20.19	+14 53 16.2	17.5	704	1992 SK	1998 11 25.15521	10 07 11.85	+37 49 04.4		561
1992 JB ₂	1998 11 10.40704	03 44 19.16	+14 53 06.6	17.7	704	1992 SB ₁	1998 11 14.18674	02 53 53.83	+37 31 33.4	17.8	704
1992 JB ₂	1998 11 10.42607	03 44 17.97	+14 52 57.0	18.6	704	1992 SB ₁	1998 11 14.20885	02 53 52.46	+37 31 30.8		704
1992 JB ₂	1998 11 18.25780	03 37 17.13	+13 51 29.0	17.5	704	1992 SB ₁	1998 11 14.23091	02 53 50.87	+37 31 31.3		704
1992 JB ₂	1998 11 18.30245	03 37 14.66	+13 51 07.9		704	1992 SB ₁	1998 11 14.25346	02 53 49.38	+37 31 29.1		704
1992 JB ₂	1998 11 18.34691	03 37 12.00	+13 50 48.9	17.7	704	1992 SB ₁	1998 11 14.27553	02 53 47.86	+37 31 27.5	18.6	704
1992 JB ₂	1998 11 18.39192	03 37 09.56	+13 50 28.7		704	1992 SB ₁	1998 11 16.18480	02 51 43.71	+37 29 21.1	16.7	704
1992 JB ₂	1998 11 18.43640	03 37 07.12	+13 50 07.8		704	1992 SB ₁	1998 11 16.20584	02 51 42.31	+37 29 20.4		704
1992 JB ₂	1998 11 21.24295	03 34 35.83	+13 28 44.4	17.2	704	1992 SB ₁	1998 11 16.22713	02 51 41.08	+37 29 18.1	17.3	704
1992 JB ₂	1998 11 21.28057	03 34 33.75	+13 28 27.1		704	1992 SB ₁	1998 11 16.24833	02 51 39.53	+37 29 16.9	16.6	704
1992 JB ₂	1998 11 21.31818	03 34 31.66	+13 28 10.0		704	1992 SB ₁	1998 11 16.26941	02 51 38.13	+37 29 14.4	17.1	704
1992 JB ₂	1998 11 21.35552	03 34 29.53	+13 27 53.6		704	1992 SB ₁	1998 11 19.06927	02 48 39.89	+37 24 47.8		744
1992 JB ₂	1998 11 21.39265	03 34 27.48	+13 27 36.9		704	1992 SB ₁	1998 11 19.08142	02 48 39.11	+37 24 46.3		744
1992 JB ₂	1998 11 24.18525	03 31 59.58	+13 07 00.4	17.7	704	1992 SB ₁	1998 11 19.09410	02 48 38.30	+37 24 45.2		744
1992 JB ₂	1998 11 24.23362	03 31 57.01	+13 06 38.8	17.7	704	1992 S _J 2	1998 11 13.43604	05 03 36.92	+07 06 29.6	17.9	704
1992 JB ₂	1998 11 24.28147	03 31 54.37	+13 06 18.6	17.9	704	1992 S _J 2	1998 11 13.44583	05 03 36.32	+07 06 27.8	17.9	704
1992 JB ₂	1998 11 24.32981	03 31 51.80	+13 05 57.9	18.0	704	1992 S _J 2	1998 11 13.45566	05 03 36.01	+07 06 23.3	17.5	704
1992 JB ₂	1998 11 24.37751	03 31 49.30	+13 05 36.4	18.4	704	1992 S _J 2	1998 11 13.46556	05 03 35.71	+07 06 23.2	17.5	704
1992 OF ₁	1998 11 13.28201	01 16 36.95	-07 54 45.1	17.6	704	1992 S _J 2	1998 11 22.02229	04 57 34.23	+06 33 23.8	16.6 R	113
1992 OF ₁	1998 11 13.29189	01 16 36.70	-07 54 43.7	17.6	704	1992 S _J 2	1998 11 22.05133	04 57 32.86	+06 33 17.9	16.6 R	113
1992 OF ₁	1998 11 13.31140	01 16 35.65	-07 54 44.9	17.7	704	1992 S _J 2	1998 11 24.62605	04 55 32.62	+06 24 52.4	16.3 R	

1992 UM ₉	1998 11 21.25740	03 44 01.18	+12 06 32.9	17.2	704	1993 FL ₁	1998 10 29.21807	01 40 35.85	+08 26 21.3	18.0	704	
1992 UM ₉	1998 11 21.29549	03 43 59.32	+12 06 24.0		704	1993 FL ₁	1998 10 29.23814	01 40 34.63	+08 26 18.2	18.2	704	
1992 UM ₉	1998 11 21.33280	03 43 57.48	+12 06 15.9	17.5	704	1993 FL ₁	1998 10 29.25813	01 40 33.35	+08 26 15.3	18.0	704	
1992 UM ₉	1998 11 21.36997	03 43 55.62	+12 06 08.0	18.7	704	1993 FL ₁	1998 10 29.27815	01 40 32.11	+08 26 11.7	17.7	704	
1992 UM ₉	1998 11 21.40737	03 43 53.75	+12 05 58.7	18.5	704	1993 FL ₁	1998 11 07.85404	01 31 19.30	+08 06 32.4	17.1 V	610	
1992 UM ₉	1998 11 24.19056	03 41 40.08	+11 55 54.3	17.6	704	1993 FL ₁	1998 11 07.86126	01 31 18.92	+08 06 31.4		610	
1992 UM ₉	1998 11 24.23879	03 41 37.67	+11 55 44.7	17.8	704	1993 FL ₁	1998 11 07.86813	01 31 18.55	+08 06 30.4		610	
1992 UM ₉	1998 11 24.28666	03 41 35.35	+11 55 35.1	17.8	704	1993 FL ₁	1998 11 07.87447	01 31 18.21	+08 06 29.5		610	
1992 UM ₉	1998 11 24.33497	03 41 32.98	+11 55 24.8	18.0	704	1993 FL ₁	1998 11 07.88275	01 31 17.76	+08 06 28.3		610	
1992 WF ₁	1998 12 01.36770	08 21 17.91	+21 00 17.9	16.8 R	699	1993 FL ₁	1998 11 10.15459	01 29 20.82	+08 03 02.0	18.0	704	
1992 WF ₁	1998 12 01.39550	08 21 17.75	+21 00 23.3		699	1993 FL ₁	1998 11 10.19236	01 29 18.97	+08 02 57.5	16.9	704	
1992 WF ₁	1998 12 01.42100	08 21 17.42	+21 00 29.5		699	1993 FL ₁	1998 11 10.21131	01 29 17.97	+08 02 55.4	17.5	704	
1992 WK ₁	1990 05 25.31806	16 05 59.73	-14 35 47.7	17.8	9	675	1993 FL ₁	1998 11 10.23024	01 29 16.98	+08 02 54.5	17.1	704
1992 WK ₁	1990 05 25.34688	16 05 58.34	-14 35 46.2		9	675	1993 FL ₁	1998 11 11.07218	01 28 35.58	+08 01 47.4	18.1	704
1992 WK ₁	1998 11 19.30357	07 50 41.93	+29 31 14.4	17.2 V	825	1993 FL ₁	1998 11 11.09393	01 28 34.53	+08 01 43.5	18.1	704	
1992 WK ₁	1998 11 19.32441	07 50 42.06	+29 31 24.8	16.9 V	825	1993 FL ₁	1998 11 11.11614	01 28 33.37	+08 01 43.4	18.0	704	
1992 WK ₁	1998 11 19.33482	07 50 42.13	+29 31 29.7	16.9 V	825	1993 FL ₁	1998 11 11.13789	01 28 32.39	+08 01 39.5	18.2	704	
1992 WK ₁	1998 11 29.29424	07 50 24.65	+30 55 58.7	17.0 V	825	1993 FL ₁	1998 11 11.15966	01 28 31.20	+08 01 39.4	17.9	704	
1992 WK ₁	1998 11 29.33855	07 50 24.12	+30 56 22.3	16.7 V	825	1993 FZ ₆	1998 11 11.27706	03 13 46.55	+16 07 42.9	18.6 R	699	
1992 WK ₁	1998 11 29.36355	07 50 23.78	+30 56 35.8	16.9 V	825	1993 FZ ₆	1998 11 11.30671	03 13 44.51	+16 07 38.4		699	
1992 WK ₁	1998 12 02.27714	07 49 43.73	+31 22 59.8	16.9 V	825	1993 FZ ₆	1998 11 11.33084	03 13 43.02	+16 07 34.1		699	
1992 WK ₁	1998 12 02.29712	07 49 43.33	+31 23 11.5	16.9 V	825	1993 FH ₇	1998 11 11.29960	03 52 57.57	+17 05 01.9	18.5	704	
1992 WK ₁	1998 12 02.30835	07 49 43.17	+31 23 17.7	17.0 V	825	1993 FH ₇	1998 11 11.32134	03 52 56.31	+17 04 57.5	18.9	704	
1992 YH ₂	1998 11 16.08972	08 48 07.91	+22 51 51.6		120	1993 FH ₇	1998 11 11.34310	03 52 54.75	+17 04 55.5	19.0	704	
1992 YH ₂	1998 11 16.10911	08 48 08.36	+22 51 53.9	18.5	120	1993 FH ₇	1998 11 11.36087	03 52 53.55	+17 04 54.3	18.2 R	699	
1992 YH ₂	1998 11 16.11426	08 48 08.54	+22 51 54.0		120	1993 FH ₇	1998 11 11.36480	03 52 53.34	+17 04 53.4	19.6	704	
1992 YH ₂	1998 11 16.11920	08 48 08.69	+22 51 55.0		120	1993 FH ₇	1998 11 11.38590	03 52 52.13	+17 04 51.1		699	
1992 YN ₂	1998 11 19.76889	22 19 46.46	-13 09 02.7	20.8 V	910	1993 FH ₇	1998 11 11.40828	03 52 50.53	+17 04 46.3		699	
1992 YN ₂	1998 11 19.79195	22 19 47.40	-13 08 56.1	20.4 V	910	1993 FH ₇	1998 11 18.25854	03 45 25.94	+16 48 29.1	18.6	704	
1992 YN ₂	1998 11 19.81605	22 19 48.38	-13 08 48.6	20.5 V	910	1993 FH ₇	1998 11 18.30319	03 45 22.97	+16 48 21.8	18.8	704	
1993 BY ₄	1998 11 24.21614	04 27 52.82	+24 42 38.7	18.7	704	1993 FH ₇	1998 11 18.34765	03 45 19.91	+16 48 14.8	18.3	704	
1993 BY ₄	1998 11 24.26413	04 27 49.20	+24 42 30.2	19.2	704	1993 FH ₇	1998 11 18.39266	03 45 16.93	+16 48 07.8	18.9	704	
1993 BY ₄	1998 11 24.31275	04 27 45.70	+24 42 26.2	19.0	704	1993 FH ₇	1998 11 21.24554	03 42 10.82	+16 41 25.8	18.8	704	
1993 BY ₄	1998 11 24.36018	04 27 42.30	+24 42 17.7	19.0	704	1993 FH ₇	1998 11 21.28350	03 42 08.17	+16 41 19.7	17.9	704	
1993 CB	1998 10 28.17575	00 48 46.21	-02 58 10.0	18.0	704	1993 FH ₇	1998 11 21.32077	03 42 05.67	+16 41 13.7	17.8	704	
1993 CB	1998 10 28.19139	00 48 45.48	-02 58 14.4	18.0	704	1993 FH ₇	1998 11 21.35812	03 42 03.12	+16 41 09.1	18.7	704	
1993 CB	1998 10 28.20708	00 48 44.70	-02 58 18.8	18.0	704	1993 FH ₇	1998 11 21.40495	03 41 59.99	+16 41 03.4	18.4 V	691	
1993 CB	1998 10 28.22281	00 48 44.01	-02 58 20.5	18.1	704	1993 FH ₇	1998 11 21.43000	03 41 58.32	+16 40 59.6	18.4 V	691	
1993 CB	1998 10 28.23851	00 48 43.17	-02 58 25.8	18.1	704	1993 FH ₇	1998 11 21.45226	03 41 56.88	+16 40 56.4	18.4 V	691	
1993 CB	1998 10 29.10198	00 48 05.52	-03 01 43.5	18.9	704	1993 FH ₇	1998 11 26.30485	03 36 46.39	+16 29 55.7	18.2 V	691	
1993 CB	1998 10 29.12198	00 48 04.49	-03 01 47.8	18.5	704	1993 FH ₇	1998 11 26.33078	03 36 44.72	+16 29 52.3	18.1 V	691	
1993 CB	1998 10 29.14214	00 48 03.70	-03 01 52.2	18.5	704	1993 FH ₇	1998 11 26.35282	03 36 43.25	+16 29 49.3	18.2 V	691	
1993 CB	1998 10 29.16215	00 48 02.78	-03 01 56.6	18.6	704	1993 FG ₈	1998 11 13.33675	02 52 17.11	-05 25 31.6	16.8	704	
1993 CB	1998 10 29.18216	00 48 01.87	-03 02 00.9	18.6	704	1993 FG ₈	1998 11 13.34643	02 52 16.57	-05 25 35.9	16.9	704	
1993 DF ₂	1998 11 11.30118	04 07 22.83	+12 51 16.9	18.0	704	1993 FG ₈	1998 11 13.35623	02 52 16.07	-05 25 38.8	16.9	704	
1993 DF ₂	1998 11 11.32292	04 07 21.49	+12 51 09.6	17.9	704	1993 FG ₈	1998 11 13.36600	02 52 15.57	-05 25 42.7	16.9	704	
1993 DF ₂	1998 11 11.34468	04 07 20.12	+12 51 05.9	18.3	704	1993 FG ₈	1998 11 13.37576	02 52 15.05	-05 25 47.6	16.9	704	
1993 DF ₂	1998 11 11.36643	04 07 18.77	+12 51 00.3	18.9	704	1993 FL ₈	1998 11 10.24213	02 01 02.96	+12 48 10.5	18.3	704	
1993 DF ₂	1998 11 11.37453	04 07 18.32	+12 50 58.7	18.2 R	699	1993 FL ₈	1998 11 10.26108	02 01 01.74	+12 48 07.8	18.6	704	
1993 DF ₂	1998 11 11.39957	04 07 16.79	+12 50 53.3		699	1993 FL ₈	1998 11 10.28021	02 01 00.64	+12 48 05.3	18.6	704	
1993 DF ₂	1998 11 11.42194	04 07 15.36	+12 50 47.4		699	1993 FL ₈	1998 11 10.29929	02 00 59.44	+12 48 05.2	19.6	704	
1993 DG ₂	1998 10 18.25417	03 41 24.17	+08 54 45.8	18.4	4	809	1993 FL ₈	1998 11 11.08173	02 00 14.89	+12 46 26.0	17.7	704
1993 DG ₂	1998 10 18.26736	03 41 23.65	+08 54 43.1		4	809	1993 FL ₈	1998 11 11.10393	02 00 13.65	+12 46 23.3	17.8	704
1993 DG ₂	1998 10 18.28056	03 41 23.14	+08 54 39.0		4	809	1993 FL ₈	1998 11 11.12568	02 00 12.41	+12 46 21.9	17.9	704
1993 DG ₂	1998 10 19.27292	03 40 44.91	+08 49 48.7		4	809	1993 FL ₈	1998 11 11.14747	02 00 11.09	+12 46 18.5		704
1993 DG ₂	1998 10 19.28611	03 40 44.46	+08 49 45.5		4	809	1993 FL ₈	1998 11 11.16918	02 00 09.76	+12 46 15.0	17.7	704
1993 DG ₂	1998 10 19.29931	03 40 43.86	+08 49 41.9		4	809	1993 FW ₉	1998 11 10.15072	01 15 27.52	+04 43 45.5	18.8	704
1993 DG ₂	1998 11 13.33862	03 17 46.38	+06 54 40.4	18.3	704	1993 FW ₉	1998 11 10.18846	01 15 26.13	+04 43 42.6	18.6	704	
1993 DG ₂	1998 11 13.34831	03 17 45.81	+06 54 36.2	18.3	704	1993 FW ₉	1998 11 10.20741	01 15 25.29	+04 43 39.5	18.6	704	
1993 DG ₂	1998 11 13.35810	03 17 45.11	+06 54 36.1	18.0	704	1993 FW ₉	1998 11 10.22633	01 15 24.66	+04 43 37.3	18.7	704	
1993 DG ₂	1998 11 13.36788	03 17 44.52	+06 54 32.0	18.0	704	1993 FW ₉	1998 11 11.06512	01 14 53.86	+04 42 10.5	18.3	704	
1993 DG ₂	1998 11 13.37763	03 17 43.87	+06 54 28.9	18.3	704	1993 FW ₉	1998 11 11.08755	01 14 52.91	+04 42 06.3	18.2	704	
1993 DG ₂	1998 11 15.55064	03 15 24.95	+06 46 47.0	17 V	888	1993 FW ₉	1998 11 11.10976	01 14 52.12	+04 42 05.6	18.2	704	
1993 DG ₂	1998 11 15.55580	03 15 24.61	+06 46 46.0		888	1993 FW ₉	1998 11 11.13151	01 14 51.25	+04 42 02.2	18.3	704	
1993 DG ₂	1998 11 15.56059	03 15 24.31	+06 46 45.3		888	1993 FW ₉	1998 11 11.15328	01 14 50.14	+04 41 59.5	19.1	704	
1993 DL ₃	* 1993 02 26.26380	09 22 31.03	+11 17 05.4	20.0 V	691	1993 FR ₁₁	1998 11 17.77683	22 00 28.11	-12 39 36.9	18.4 V	910	
1993 DL ₃	1993 02 26.28214	09 22 29.98	+11 17 10.4		691	1993 FR ₁₁	1998 11 17.80621	22 00 30.33	-12 39 34.0	18.3 V	910	
1993 DL ₃	1993 02 26.30056	09 22 28.94	+11 17 14.5		691	1993 FR ₁₁	1998 11 17.84198	22 00 33.02	-12 39 29.8	17.7 V	910	
1993 DL ₃	1993 03 19.17318	09 08 08.93	+12 24 39.0	20.3 V	691	1993 FO ₁₂	1998 11 10.25573	02 45 54.89	+15 11 50.5	18.6	704	
1993 DL ₃	1993 03 19.18661	09 08 08.59	+12 24 40.7		691	1993 FO ₁₂	1998 11 10.27486	02 45 53.55	+15 11 46.2	18.9	704	
1993 DL ₃	1993 03 19.20008	09 08 08.23	+12 24 43.0		691	1993 FO ₁₂	1998 11 10.31299	02 45 51.05	+1			

1993 FU ₁₇	1998 11 12.10363	04 10 30.68	+23 44 10.3	16.1 R	727	1993 HX	1998 11 10.15962	01 40 34.78	+05 11 25.4	18.0	704
1993 FU ₁₇	1998 11 12.11613	04 10 29.85	+23 44 13.3	16.1 R	727	1993 HX	1998 11 10.19739	01 40 32.97	+05 11 18.2	17.3	704
1993 FU ₁₇	1998 11 12.12859	04 10 29.05	+23 44 16.3	16.1 R	727	1993 HX	1998 11 10.21633	01 40 32.09	+05 11 14.3	17.2	704
1993 FU ₁₇	1998 11 18.27166	04 03 32.99	+24 04 54.0	17.9	704	1993 HX	1998 11 10.23550	01 40 31.14	+05 11 10.8	17.2	704
1993 FU ₁₇	1998 11 18.31617	04 03 29.75	+24 05 01.3		704	1993 HX	1998 11 11.07926	01 39 53.83	+05 08 20.1	17.0	704
1993 FU ₁₇	1998 11 18.36062	04 03 26.52	+24 05 08.2	18.1	704	1993 HX	1998 11 11.10116	01 39 52.83	+05 08 15.5	17.0	704
1993 FU ₁₇	1998 11 18.40564	04 03 23.20	+24 05 15.4	18.2	704	1993 HX	1998 11 11.12323	01 39 51.92	+05 08 10.3	17.3	704
1993 FU ₁₇	1998 11 18.45022	04 03 19.85	+24 05 23.8	18.2	704	1993 HX	1998 11 11.14499	01 39 50.92	+05 08 05.1	17.3	704
1993 FU ₁₇	1998 11 21.26149	03 59 58.74	+24 13 31.5	17.2	704	1993 HX	1998 11 11.16673	01 39 49.91	+05 08 02.0	17.2	704
1993 FU ₁₇	1998 11 21.29959	03 59 55.89	+24 13 37.5		704	1993 HL ₆	1998 11 23.27696	06 16 07.83	+14 48 12.9	17.4	704
1993 FU ₁₇	1998 11 21.37405	03 59 50.36	+24 13 49.7	17.9	704	1993 HL ₆	1998 11 23.28639	06 16 07.37	+14 48 09.8	17.4	704
1993 FU ₁₇	1998 11 21.41147	03 59 47.48	+24 13 54.6		704	1993 HL ₆	1998 11 23.29676	06 16 07.05	+14 48 06.1	17.4	704
1993 FU ₁₇	1998 11 24.18043	03 56 26.83	+24 21 02.6	17.2	704	1993 HL ₆	1998 11 23.30635	06 16 06.74	+14 48 04.4	17.4	704
1993 FU ₁₇	1998 11 24.22880	03 56 23.15	+24 21 09.8		704	1993 HL ₆	1998 11 23.31615	06 16 06.30	+14 48 00.2	17.4	704
1993 FU ₁₇	1998 11 24.27666	03 56 19.46	+24 21 16.3		704	1993 KZ ₁	1998 11 23.27524	06 07 20.97	+17 26 05.6	18.5	704
1993 FU ₁₇	1998 11 24.32500	03 56 15.75	+24 21 23.1	17.4	704	1993 KZ ₁	1998 11 23.28451	06 07 20.59	+17 26 10.1	18.5	704
1993 FU ₁₇	1998 11 24.37242	03 56 12.05	+24 21 29.6	17.6	704	1993 KZ ₁	1998 11 23.29495	06 07 19.87	+17 26 11.0	18.8	704
1993 FU ₁₇	1998 11 25.22205	03 55 10.63	+24 23 30.9	15.0 R	744	1993 KZ ₁	1998 11 23.30457	06 07 19.41	+17 26 15.6	19.3	704
1993 FU ₁₇	1998 11 25.24572	03 55 08.79	+24 23 34.5	14.5 R	744	1993 KZ ₁	1998 11 27.65549	06 03 20.71	+17 52 08.3	17.6 R I	426
1993 FU ₁₇	1998 11 27.14896	03 52 51.24	+24 27 48.7	15.5 R	744	1993 KZ ₁	1998 11 27.66837	06 03 19.96	+17 52 12.8	17.8 R	426
1993 FU ₁₇	1998 11 27.15920	03 52 50.49	+24 27 49.9	15.1 R	744	1993 KZ ₁	1998 11 27.68139	06 03 19.11	+17 52 17.1	18.2 R	426
1993 FU ₁₇	1998 11 27.17488	03 52 49.30	+24 27 52.2	14.8 R	744	1993 KZ ₁	1998 11 29.63637	06 01 23.16	+18 04 20.6	17.9 R I	426
1993 FG ₂₃	1998 11 22.49469	09 05 27.80	+15 33 10.4	18.4 V	691	1993 KZ ₁	1998 11 29.64970	06 01 22.40	+18 04 26.3	18.1 R	426
1993 FG ₂₃	1998 11 22.50781	09 05 28.39	+15 33 06.7	18.4 V	691	1993 LS ₁	1998 10 16.22855	00 30 51.37	+27 44 27.3	16.6 R	699
1993 FG ₂₃	1998 11 22.52089	09 05 28.98	+15 33 02.9	18.3 V	691	1993 LS ₁	1998 10 16.26829	00 30 49.07	+27 44 12.6		699
1993 FG ₂₃	1998 11 23.42060	09 06 11.61	+15 28 44.0	19.0	704	1993 LS ₁	1998 10 16.27884	00 30 48.48	+27 44 08.2		699
1993 FG ₂₃	1998 11 23.42982	09 06 12.18	+15 28 42.0	19.0	704	1993 MB	1998 11 11.21841	00 26 50.77	+03 51 00.7	17.3 R	699
1993 FG ₂₃	1998 11 23.43905	09 06 12.60	+15 28 39.6	19.0	704	1993 MB	1998 11 11.24213	00 26 50.41	+03 50 51.9		699
1993 FG ₂₃	1998 11 23.44837	09 06 12.96	+15 28 35.8	19.0	704	1993 MB	1998 11 11.25951	00 26 50.19	+03 50 44.8		699
1993 FG ₂₃	1998 11 25.35151	09 07 38.15	+15 19 49.5	18.8	704	1993 MG ₁	1998 11 14.19920	03 26 17.24	+34 19 19.7	17.9	704
1993 FG ₂₃	1998 11 25.36212	09 07 38.65	+15 19 43.8	18.8	704	1993 MG ₁	1998 11 14.22117	03 26 15.71	+34 19 09.7	18.9	704
1993 FG ₂₃	1998 11 25.37275	09 07 39.06	+15 19 42.9	18.8	704	1993 MG ₁	1998 11 14.24323	03 26 14.13	+34 19 00.8	19.2	704
1993 FG ₂₃	1998 11 25.38345	09 07 39.55	+15 19 39.6	18.9	704	1993 MG ₁	1998 11 14.26580	03 26 12.77	+34 18 49.9	19.7	704
1993 FG ₂₃	1998 11 25.39407	09 07 39.92	+15 19 35.9	18.9	704	1993 MG ₁	1998 11 14.28797	03 26 10.88	+34 18 41.1	19.9	704
1993 FR ₂₃	1998 11 11.38909	05 44 57.74	+34 18 38.5	17.2	704	1993 MG ₁	1998 11 16.19811	03 24 00.72	+34 05 11.2	18.1	704
1993 FR ₂₃	1998 11 11.41098	05 44 57.26	+34 18 46.2	17.2	704	1993 MG ₁	1998 11 16.21929	03 23 59.26	+34 05 01.7	18.5	704
1993 FR ₂₃	1998 11 11.43286	05 44 56.30	+34 18 54.2	17.4	704	1993 MG ₁	1998 11 16.24060	03 23 57.72	+34 04 53.4	18.4	704
1993 FR ₂₃	1998 11 11.45488	05 44 55.57	+34 18 58.7	17.7	704	1993 MG ₁	1998 11 23.95980	03 15 31.39	+33 04 52.6	18.0	561
1993 FR ₂₃	1998 11 16.40051	05 41 59.04	+34 42 48.2	17.7	704	1993 MG ₁	1998 11 23.96175	03 15 31.22	+33 04 51.9		561
1993 FR ₂₃	1998 11 16.42154	05 41 58.01	+34 42 54.1	19.3	704	1993 MG ₁	1998 11 23.96456	03 15 31.08	+33 04 51.0		561
1993 FR ₂₃	1998 11 16.46335	05 41 56.20	+34 43 02.8	19.0	704	1993 NO	1998 11 10.44013	04 34 48.26	+22 56 46.7	16.9	704
1993 FR ₂₃	1998 11 16.48432	05 41 55.01	+34 43 10.4	19.0	704	1993 NO	1998 11 10.47835	04 34 46.52	+22 56 42.7	17.8	704
1993 FW ₂₄	1998 11 15.49312	09 12 47.44	+15 57 43.1	19.9 V	691	1993 NO	1998 11 10.49745	04 34 45.37	+22 56 43.0	17.5	704
1993 FW ₂₄	1998 11 15.51456	09 12 48.21	+15 57 39.1	19.9 V	691	1993 NO	1998 11 10.51667	04 34 44.38	+22 56 38.8	17.5	704
1993 FW ₂₄	1998 11 15.52946	09 12 48.77	+15 57 36.0	20.0 V	691	1993 NO	1998 11 16.53443	04 29 32.43	+22 46 59.9	17.2 V	566
1993 FS ₂₆	1998 11 10.23611	00 16 43.24	+05 57 19.2	18.0 R	699	1993 NO	1998 11 16.54485	04 29 31.80	+22 46 59.2	17.3 V	566
1993 FS ₂₆	1998 11 10.26094	00 16 42.74	+05 57 13.2		699	1993 NO	1998 11 16.55525	04 29 31.21	+22 46 57.4	17.3 V	566
1993 FS ₂₆	1998 11 10.28576	00 16 42.20	+05 57 08.4		699	1993 NO	1998 11 21.24838	04 25 00.05	+22 37 34.2		744
1993 FV ₂₇	1998 11 11.19125	03 05 07.41	+20 19 35.8	18.4	704	1993 NO	1998 11 21.27112	04 24 58.58	+22 37 30.7	16.8 V	744
1993 FV ₂₇	1998 11 11.21337	03 05 06.02	+20 19 29.4	19.4	704	1993 NO	1998 11 21.29236	04 24 57.24	+22 37 27.6	16.5 V	744
1993 FV ₂₇	1998 11 11.23517	03 05 04.48	+20 19 23.2	20.1	704	1993 NO	1998 11 24.20873	04 22 01.14	+22 30 56.2	16.7	704
1993 FV ₂₇	1998 11 11.25691	03 05 03.12	+20 19 17.6	19.5	704	1993 NO	1998 11 24.25709	04 21 58.04	+22 30 49.1		704
1993 FS ₃₁	1998 09 18.41102	01 59 26.09	+07 34 45.3	17.4 R	699	1993 NO	1998 11 24.25995	04 21 57.65	+22 30 48.7	14.9 R	744
1993 FS ₃₁	1998 09 18.43515	01 59 25.27	+07 34 41.9		699	1993 NO	1998 11 24.26904	04 21 57.10	+22 30 47.2	15.5 R	744
1993 FS ₃₁	1998 09 18.45999	01 59 24.47	+07 34 38.1		699	1993 NO	1998 11 24.30535	04 21 54.86	+22 30 42.0	18.1	704
1993 FS ₃₁	1998 11 10.15059	01 14 25.55	+04 54 49.4	18.4	704	1993 NO	1998 11 24.35316	04 21 51.90	+22 30 34.5		704
1993 FS ₃₁	1998 11 10.18834	01 14 23.97	+04 54 46.2	17.9	704	1993 NO	1998 11 24.40115	04 21 48.89	+22 30 27.3	17.3	704
1993 FS ₃₁	1998 11 10.20728	01 14 23.07	+04 54 44.5	17.6	704	1993 NA ₂	1998 11 13.28208	01 14 40.40	+09 02 47.1	17.7	704
1993 FS ₃₁	1998 11 10.22621	01 14 22.33	+04 54 43.1	17.6	704	1993 NA ₂	1998 11 13.29196	01 14 40.07	+09 02 47.0	17.7	704
1993 FS ₃₁	1998 11 10.24728	01 14 21.48	+04 54 41.7	19.1 R	699	1993 NA ₂	1998 11 13.30171	01 14 39.91	+09 02 42.5	18.1	704
1993 FS ₃₁	1998 11 10.27212	01 14 20.52	+04 54 40.2		699	1993 NA ₂	1998 11 13.32120	01 14 39.14	+09 02 42.4	18.1	704
1993 FS ₃₁	1998 11 10.29694	01 14 19.44	+04 54 38.4		699	1993 OM ₃	1998 12 01.44785	10 41 35.80	+09 43 23.1	18.6	704
1993 FB ₃₂	1998 11 19.75795	22 03 58.54	-13 11 28.8	20.3 V	910	1993 OM ₃	1998 12 01.46101	10 41 36.82	+09 43 18.5	18.1	704
1993 FB ₃₂	1998 11 19.78101	22 04 00.41	-13 11 20.1	20.5 V	910	1993 OM ₃	1998 12 01.47358	10 41 37.77	+09 43 14.4	18.0	704
1993 FB ₃₂	1998 11 19.80513	22 04 02.37	-13 11 10.5	20.5 V	910	1993 OM ₃	1998 12 01.48617	10 41 38.38	+09 43 11.6	18.0	704
1993 FW ₄₁	1998 10 19.34326	02 14 44.81	+16 35 37.9	18.7 R	699	1993 OS ₁₀	1998 10 15.55895	23 01 01.24	+00 09 28.4		327
1993 FW ₄₁	1998 10 19.36314	02 14 43.70	+16 35 36.5		699	1993 OS ₁₀	1998 10 15.57082	23 01 00.99	+00 09 25.9	18.4	327
1993 FW ₄₁	1998 10 19.38228	02 14 42.47	+16 35 30.7		699	1993 OS ₁₀	1998 10 15.58249	23 01 00.63	+00 09 23.1		327
1993 FW ₄₁	1998 11 11.07594	01 51 59.18	+15 11 40.1	18.3	704	1993 OH ₁₂	1998 11 11.29166	03 34 02.10	+20 35 12.3	18.2	704
1993 FW ₄₁	1998 11 11.09771	01 51 57.99	+15 11 33.8	17.8	704	1993 OH ₁₂	1998 11 11.31352	03 34 00.65	+20 35 05.9	17.8	704
1993 FW ₄₁	1998 11 11.11990	01 51 56.85	+15 11 29.6	18.0	704	1993 OH ₁₂	1998 11 18.24928	03 27 09.15	+20 03 28.6	17.9	704
1993 FW ₄											

1993 SO ₂	1998 11 11.10571	01 09 08.60	+07 20 52.1	18.4	704	1993 TW ₃₈	1998 11 11.11062	01 04 47.82	-02 11 11.8	18.0	704
1993 SO ₂	1998 11 11.12746	01 09 07.99	+07 20 44.2	18.6	704	1993 TW ₃₈	1998 11 11.13237	01 04 47.27	-02 11 15.9	18.0	704
1993 SO ₂	1998 11 11.14925	01 09 07.07	+07 20 38.9	18.9	704	1993 TW ₃₈	1998 11 11.15414	01 04 46.63	-02 11 19.9	18.2	704
1993 SU ₄	1998 09 14.40780	01 32 55.50	+16 30 55.8	18.3	R	1993 UT	1998 11 22.69088	05 41 51.72	+36 15 16.1	18.6	V
1993 SU ₄	1998 09 14.43263	01 32 54.59	+16 30 57.0		699	1993 UT	1998 11 22.69519	05 41 51.53	+36 15 16.9		385
1993 SU ₄	1998 09 14.46780	01 32 53.32	+16 31 03.4		699	1993 UT	1998 11 22.69948	05 41 51.17	+36 15 20.4		385
1993 TV ₁₂	1998 10 03.84295	04 24 21.41	+22 50 17.5	17.9	327	1993 UT	1998 11 22.78863	05 41 44.91	+36 16 03.6		385
1993 TV ₁₂	1998 10 03.85598	04 24 21.52	+22 50 20.6		327	1993 UT	1998 11 23.57701	05 40 50.71	+36 22 32.7	18.7	V
1993 TV ₁₂	1998 10 03.86907	04 24 21.67	+22 50 24.0		327	1993 UT	1998 11 23.58700	05 40 49.88	+36 22 38.0		385
1993 TV ₁₂	1998 11 10.45184	04 08 44.04	+25 14 26.1	16.1	704	1993 UJ ₁	1998 11 10.24100	01 57 41.29	+01 50 23.9	17.6	704
1993 TV ₁₂	1998 11 10.47101	04 08 43.01	+25 14 28.5	15.7	704	1993 UJ ₁	1998 11 10.25992	01 57 40.38	+01 49 57.4		704
1993 TV ₁₂	1998 11 10.49006	04 08 41.90	+25 14 30.8	15.7	704	1993 UJ ₁	1998 11 10.27906	01 57 39.43	+01 49 32.1		704
1993 TV ₁₂	1998 11 10.50920	04 08 40.89	+25 14 34.4	16.2	704	1993 UJ ₁	1998 11 10.29815	01 57 38.54	+01 49 05.5		704
1993 TV ₁₂	1998 11 18.26301	04 00 56.61	+25 32 42.0	17.5	704	1993 UJ ₁	1998 11 10.31719	01 57 37.59	+01 48 40.0		704
1993 TV ₁₂	1998 11 18.30765	04 00 53.70	+25 32 46.9		704	1993 UJ ₁	1998 11 11.17908	01 57 00.83	+01 28 59.3	17.7	704
1993 TV ₁₂	1998 11 21.25296	03 57 46.47	+25 38 13.4	18.6	704	1993 UJ ₁	1998 11 11.20095	01 56 59.76	+01 28 30.2		704
1993 TV ₁₂	1998 11 21.29094	03 57 43.93	+25 38 15.9	17.6	704	1993 UJ ₁	1998 11 11.22296	01 56 58.74	+01 28 00.8		704
1993 TV ₁₂	1998 11 21.32837	03 57 41.34	+25 38 19.0	17.5	704	1993 UJ ₁	1998 11 11.24474	01 56 57.75	+01 27 30.9		704
1993 TV ₁₂	1998 11 21.36554	03 57 38.98	+25 38 23.6	17.9	704	1993 UJ ₁	1998 11 11.26653	01 56 56.73	+01 27 01.3		704
1993 TV ₁₂	1998 11 21.40294	03 57 36.47	+25 38 26.1	17.8	704	1993 UJ ₁	1998 11 13.28135	01 55 34.38	+00 42 35.1	17.1	704
1993 TV ₁₂	1998 11 24.18006	03 54 38.02	+25 42 44.9	17.7	704	1993 UJ ₁	1998 11 13.29123	01 55 34.00	+00 42 23.1	17.3	704
1993 TV ₁₂	1998 11 24.22843	03 54 34.80	+25 42 50.1	17.7	704	1993 UJ ₁	1998 11 13.30099	01 55 33.60	+00 42 09.2	17.4	704
1993 TV ₁₂	1998 11 24.27629	03 54 31.48	+25 42 56.7	18.8	704	1993 UJ ₁	1998 11 13.31075	01 55 33.11	+01 41 56.8	17.4	704
1993 TV ₁₂	1998 11 24.32463	03 54 28.32	+25 42 58.2	17.8	704	1993 UJ ₁	1998 11 13.32048	01 55 32.74	+00 41 43.4		704
1993 TV ₁₂	1998 11 24.37205	03 54 25.11	+25 43 03.3	17.9	704	1993 UT ₆	1998 11 23.42217	09 01 25.38	+03 16 21.2	17.9	704
1993 TD ₁₇	1998 11 15.36273	03 30 28.36	+17 26 33.0	18.4	V	1993 UT ₆	1998 11 23.43150	09 01 25.73	+03 16 17.7	17.9	704
1993 TD ₁₇	1998 11 15.38475	03 30 27.10	+17 26 29.5	18.5	V	1993 UT ₆	1998 11 23.44077	09 01 26.26	+03 16 13.6	17.9	704
1993 TD ₁₇	1998 11 15.40616	03 30 25.88	+17 26 25.6	18.7	V	1993 UT ₆	1998 11 23.45001	09 01 26.66	+03 16 09.0	17.9	704
1993 TD ₁₇	1998 11 23.21722	03 23 14.36	+17 04 32.5	18.6	V	1993 UT ₆	1998 11 23.45899	09 01 27.04	+03 16 04.4	18.1	R
1993 TD ₁₇	1998 11 23.23945	03 23 13.11	+17 04 28.9	18.6	V	1993 UW ₆	1998 09 21.34759	01 11 59.36	-02 44 24.5	17.1	699
1993 TD ₁₇	1998 11 23.26143	03 23 11.89	+17 04 25.4	18.8	V	1993 UW ₆	1998 09 21.38389	01 11 57.80	-02 44 36.1		699
1993 TD ₁₇	1998 11 27.28564	03 19 38.61	+16 53 36.5	18.8	V	1993 UW ₆	1998 09 21.40921	01 11 56.82	-02 44 43.5		699
1993 TD ₁₇	1998 11 27.32958	03 19 36.10	+16 53 33.0	17.8	V	1993 VL ₃	1998 11 15.93223	03 53 17.23	+17 16 54.3	17.0	120
1993 TL ₁₇	1998 11 13.38681	04 04 40.80	+08 48 27.2	18.3	704	1993 VL ₃	1998 11 15.94822	03 53 16.37	+17 16 52.4		120
1993 TL ₁₇	1998 11 13.39667	04 04 40.21	+08 48 25.0	18.7	704	1993 VL ₃	1998 11 18.26596	03 51 11.24	+17 12 20.2	17.2	704
1993 TL ₁₇	1998 11 13.40637	04 04 39.78	+08 48 20.9	18.7	704	1993 VL ₃	1998 11 18.31062	03 51 08.68	+17 12 14.4		704
1993 TL ₁₇	1998 11 13.42578	04 04 38.63	+08 48 13.2	19.0	704	1993 VL ₃	1998 11 18.35507	03 51 06.15	+17 12 08.9	17.9	704
1993 TL ₁₈	1998 09 17.20466	22 02 59.96	-18 22 19.6	18.5	R	1993 VL ₃	1998 11 18.40009	03 51 03.67	+17 12 04.0	17.6	704
1993 TL ₁₈	1998 09 17.22949	22 02 59.07	-18 22 22.1		699	1993 VL ₃	1998 11 18.44468	03 51 01.14	+17 11 58.8	18.5	704
1993 TL ₁₈	1998 09 17.25432	22 02 58.13	-18 22 25.4		699	1993 VL ₃	1998 11 21.25556	03 48 28.31	+17 06 28.3	17.5	704
1993 TV ₁₉	1998 11 10.15621	01 31 53.61	+05 15 44.7	17.8	704	1993 VL ₃	1998 11 21.29364	03 48 26.12	+17 06 24.2		704
1993 TV ₁₉	1998 11 10.19398	01 31 52.02	+05 15 39.6	17.7	704	1993 VL ₃	1998 11 21.33096	03 48 23.97	+17 06 20.7	18.5	704
1993 TV ₁₉	1998 11 10.21293	01 31 51.32	+05 15 36.1	17.8	704	1993 VL ₃	1998 11 21.36813	03 48 21.82	+17 06 17.4	18.0	704
1993 TV ₁₉	1998 11 10.23193	01 31 50.43	+05 15 36.2	18.3	704	1993 VL ₃	1998 11 21.40553	03 48 19.76	+17 06 12.9	17.9	704
1993 TV ₁₉	1998 11 11.07449	01 31 18.06	+05 13 38.8	17.8	704	1993 VD ₄	1998 11 10.24865	02 24 00.10	+10 43 32.0	17.2	704
1993 TV ₁₉	1998 11 11.09625	01 31 17.12	+05 13 34.5	17.8	704	1993 VD ₄	1998 11 10.26768	02 23 58.96	+10 43 33.0	17.5	704
1993 TV ₁₉	1998 11 11.11845	01 31 16.25	+05 13 32.6	17.6	704	1993 VD ₄	1998 11 10.28683	02 23 57.87	+10 43 33.8	17.7	704
1993 TV ₁₉	1998 11 11.14021	01 31 15.40	+05 13 29.8	17.6	704	1993 VD ₄	1998 11 10.30584	02 23 56.81	+10 43 34.5	17.7	704
1993 TV ₁₉	1998 11 11.16196	01 31 14.54	+05 13 26.5	17.7	704	1993 VD ₄	1998 11 10.32505	02 23 55.67	+10 43 35.8	17.7	704
1993 TY ₂₂	1998 11 10.15365	23 53 37.84	-02 04 30.6	18.7	R	1993 VD ₄	1998 11 11.18111	02 23 08.15	+10 44 12.5		704
1993 TY ₂₂	1998 11 10.20444	23 53 37.71	-02 04 38.7		699	1993 VD ₄	1998 11 11.20298	02 23 06.94	+10 44 13.9		704
1993 TY ₂₂	1998 11 10.21587	23 53 37.73	-02 04 41.8		699	1993 VD ₄	1998 11 11.22498	02 23 05.66	+10 44 15.0	18.1	704
1993 TA ₂₄	1998 11 19.77205	22 24 22.27	-12 48 39.4	20.0	V	1993 VD ₄	1998 11 11.24677	02 23 04.45	+10 44 16.0	18.4	704
1993 TA ₂₄	1998 11 19.79511	22 24 22.99	-12 48 34.4	19.9	V	1993 VD ₄	1998 11 11.26857	02 23 03.15	+10 44 16.9		704
1993 TA ₂₄	1998 11 19.81920	22 24 23.70	-12 48 29.1	19.7	V	1993 VV ₄	1998 10 18.20625	03 01 49.08	+06 21 33.0	18.4	4
1993 TV ₂₉	1998 10 28.24615	01 18 33.26	+02 51 17.6	18.2	704	1993 VV ₄	1998 10 18.21944	03 01 48.50	+06 21 30.7		4
1993 TV ₂₉	1998 10 28.26186	01 18 32.65	+02 51 15.1	18.5	704	1993 VV ₄	1998 10 18.23264	03 01 47.85	+06 21 29.5		4
1993 TV ₂₉	1998 10 28.27754	01 18 31.93	+02 51 13.2	18.0	704	1993 VV ₄	1998 10 19.22986	03 01 05.18	+06 19 06.6		4
1993 TV ₂₉	1998 10 28.29326	01 18 31.20	+02 51 09.0	18.0	704	1993 VV ₄	1998 10 19.24306	03 01 04.53	+06 19 04.3		4
1993 TV ₂₉	1998 10 29.19217	01 17 52.59	+02 47 47.0	18.2	704	1993 VV ₄	1998 10 19.25625	03 01 03.95	+06 19 02.4		4
1993 TV ₂₉	1998 10 29.21220	01 17 51.69	+02 47 42.7	18.4	704	1993 VV ₄	1998 11 10.25673	02 42 58.12	+05 38 40.9	17.4	704
1993 TV ₂₉	1998 10 29.23219	01 17 50.79	+02 47 39.3	18.1	704	1993 VV ₄	1998 11 10.27587	02 42 57.15	+05 38 40.0	17.8	704
1993 TV ₂₉	1998 10 29.25228	01 17 49.89	+02 47 34.1	18.0	704	1993 VV ₄	1998 11 10.29493	02 42 56.14	+05 38 39.4		704
1993 TV ₂₉	1998 10 29.27225	01 17 48.96	+02 47 29.9	18.0	704	1993 VV ₄	1998 11 10.31398	02 42 55.15	+05 38 37.8		704
1993 TV ₂₉	1998 11 10.16978	01 10 22.35	+02 13 12.8	18.4	704	1993 VV ₄	1998 11 10.33310	02 42 54.10	+05 38 37.3	18.2	704
1993 TV ₂₉	1998 11 10.18871	01 10 21.76	+02 13 08.4	18.4	704	1993 VV ₄	1998 11 11.28283	02 42 05.73	+05 37 42.8		704
1993 TV ₂₉	1998 11 10.20766	01 10 21.15	+02 13 06.8	18.0	704	1993 VV ₄	1998 11 11.30465	02 42 04.66	+05 37 41.3		704
1993 TV ₂₉	1998 11 10.22658	01 10 20.55	+02 13 04.6	18.0	704	1993 VV ₄	1998 11 11.32639	02 42 03.47	+05 37 40.2	17.9	704
1993 TV ₂₉	1998 11 11.06556	01 09 54.85	+02 11 24.6	17.8	704	1993 VV ₇	1998 11 25.40551	03 09 39.36	+19 15 32.6	18.4	704
1993 TV ₂₉	1998 11 11.08798	01 09 54.23	+02 11 22.5	17.8	704	1993 VV ₇	1998 11 25.41608	03 03 40.05	+19 15 39.3	18.4	704
1993 TV ₂₉	1998 11 11.15371	01 09 52.18	+02 11 11.9	17.9	704	1993 VV ₇	1998 11 25.42666	03 03 40.69	+19 15 45.6	18.3	704
1993 TN ₃₀	1998 10 11.32767	02 19 3									

1993 YF	1998 11 11.19980	02 04 16.89	+08 25 41.5	19.2	704	1994 PC ₂	1998 11 10.28302	02 06 57.24	+15 09 08.8	18.6	704
1993 YF	1998 11 11.22182	02 04 15.93	+08 25 40.2	19.1	704	1994 PC ₂	1998 11 10.30206	02 06 56.13	+15 09 04.7	19.3	704
1993 YF	1998 11 11.24359	02 04 15.03	+08 25 33.7	19.1	704	1994 PC ₂	1998 11 11.08216	02 06 12.51	+15 05 27.3	18.3	704
1993 YF	1998 11 11.26538	02 04 14.02	+08 25 30.1	19.1	704	1994 PC ₂	1998 11 11.10436	02 06 11.09	+15 05 22.8	18.3	704
1994 AB ₁	1995 03 28.75934	13 54 17.15	-07 21 13.0		413	1994 PC ₂	1998 11 11.12612	02 06 09.85	+15 05 15.5	17.7	704
1994 AB ₁	1995 03 28.76622	13 54 16.85	-07 21 11.2		413	1994 PC ₂	1998 11 11.14790	02 06 08.69	+15 05 09.7	17.7	704
1994 AB ₁	1998 11 24.18912	11 02 08.74	+10 45 20.7		557	1994 PC ₂	1998 11 11.16962	02 06 07.42	+15 05 04.2	17.5	704
1994 AB ₁	1998 11 24.19432	11 02 09.17	+10 45 18.4		557	1994 PK ₈	1998 11 10.17154	01 22 32.56	+09 55 49.2	18.4	704
1994 AB ₁	1998 11 24.21181	11 02 10.81	+10 45 11.7	20.0 V	557	1994 PK ₈	1998 11 10.19048	01 22 31.64	+09 55 46.6	18.4	704
1994 AJ ₁	1998 12 01.37152	07 43 31.91	+23 14 45.8	17.8 R	699	1994 PK ₈	1998 11 10.20943	01 22 30.74	+09 55 38.4	18.6	704
1994 AJ ₁	1998 12 01.39933	07 43 31.35	+23 14 43.4		699	1994 PK ₈	1998 11 10.22836	01 22 29.77	+09 55 34.2	18.7	704
1994 AJ ₁	1998 12 01.42483	07 43 30.73	+23 14 40.2		699	1994 PK ₈	1998 11 11.06427	01 21 54.71	+09 51 36.0	18.4	704
1994 AL ₁	1998 11 24.62267	04 47 49.82	-14 11 08.8	17.6 R	426	1994 PK ₈	1998 11 11.08669	01 21 53.79	+09 51 30.5	18.0	704
1994 AL ₁	1998 11 24.63999	04 47 48.17	-14 10 59.8	17.6 R	426	1994 PK ₈	1998 11 11.10890	01 21 52.88	+09 51 22.8	18.0	704
1994 AL ₁	1998 11 24.65799	04 47 46.49	-14 10 50.5	17.5 R	426	1994 PK ₈	1998 11 11.13065	01 21 51.95	+09 51 18.4	18.5	704
1994 AL ₁	1998 11 25.62876	04 46 17.57	-14 02 03.4	17.3 R	426	1994 PS ₁₀	1998 11 10.25396	02 37 26.88	+19 41 11.6	18.4	704
1994 AL ₁	1998 11 25.64490	04 46 15.99	-14 01 54.7	17.4 R	426	1994 PS ₁₀	1998 11 10.27309	02 37 25.85	+19 41 05.1	19.3	704
1994 AC ₃	1998 11 10.99009	03 21 22.12	+18 45 51.0	18.3 V	910	1994 PS ₁₀	1998 11 10.29216	02 37 24.55	+19 41 01.5	19.2	704
1994 AC ₃	1998 11 11.01300	03 21 20.95	+18 45 47.1	18.3 V	910	1994 PS ₁₀	1998 11 10.31121	02 37 23.22	+19 40 56.4	19.0	704
1994 AC ₃	1998 11 11.03564	03 21 19.82	+18 45 43.0	18.4 V	910	1994 PS ₁₀	1998 11 10.33035	02 37 21.58	+19 40 52.1	19.7	704
1994 AC ₃	1998 11 11.28632	03 21 07.30	+18 45 00.0	18.2	704	1994 PS ₁₀	1998 11 11.17446	02 36 32.19	+19 36 49.8	18.8	704
1994 AC ₃	1998 11 11.30815	03 21 06.31	+18 44 56.9	19.2	704	1994 PS ₁₀	1998 11 11.19623	02 36 30.90	+19 36 43.2	18.8	704
1994 AC ₃	1998 11 11.32989	03 21 05.03	+18 44 51.9	19.1	704	1994 PS ₁₀	1998 11 11.21835	02 36 29.34	+19 36 38.7	19.3	704
1994 AC ₃	1998 11 11.92178	03 20 35.77	+18 43 08.0	18.4 V	910	1994 PS ₁₀	1998 11 11.24013	02 36 28.17	+19 36 32.5	19.0	704
1994 AC ₃	1998 11 11.94523	03 20 34.58	+18 43 04.0	18.4 V	910	1994 PS ₁₀	1998 11 16.95606	02 31 05.41	+19 09 15.7	18.4 V	012
1994 AC ₃	1998 11 11.96847	03 20 33.38	+18 42 59.8	18.5 V	910	1994 PS ₁₀	1998 11 17.01701	02 31 02.03	+19 08 58.2	18.7 V	012
1994 AC ₃	1998 11 12.95116	03 19 44.35	+18 40 05.9	17.4 V	910	1994 PS ₁₀	1998 11 17.02495	02 31 01.62	+19 08 56.1	18.5 V	012
1994 AC ₃	1998 11 12.97516	03 19 43.10	+18 40 01.7	17.3 V	910	1994 PS ₁₀	1998 11 17.03095	02 31 01.32	+19 08 54.0	18.2 V	012
1994 AC ₃	1998 11 12.99919	03 19 41.87	+18 39 57.5	17.3 V	910	1994 PS ₁₀	1998 11 17.03712	02 31 00.97	+19 08 52.3	18.6 V	012
1994 AC ₃	1998 11 14.41797	03 18 30.46	+18 35 43.6	18.0 V	691	1994 PP ₁₆	1998 11 23.29878	03 42 07.18	+17 55 34.2	18.5 V	691
1994 AC ₃	1998 11 14.44042	03 18 29.30	+18 35 39.1	18.1 V	691	1994 PP ₁₆	1998 11 23.32072	03 42 05.68	+17 55 29.5	18.6 V	691
1994 AC ₃	1998 11 26.20796	03 08 53.91	+18 00 04.0	18.3 V	691	1994 PP ₁₆	1998 11 23.34367	03 42 04.13	+17 55 24.9	18.9 V	691
1994 AC ₃	1998 11 26.23007	03 08 52.85	+18 00 00.3	18.7 V	691	1994 PQ ₁₆	1998 11 16.40066	05 40 19.32	+32 56 29.2	17.8	704
1994 AC ₃	1998 11 26.25285	03 08 51.75	+17 59 56.2	18.3 V	691	1994 PQ ₁₆	1998 11 16.42168	05 40 18.57	+32 56 31.8	17.8	704
1994 BD ₄	1998 11 11.37578	04 15 20.25	+12 21 37.7	17.7 R	699	1994 PQ ₁₆	1998 11 16.46349	05 40 16.66	+32 56 38.7	17.8	704
1994 BD ₄	1998 11 11.40082	04 15 19.15	+12 21 32.8		699	1994 PQ ₁₆	1998 11 16.48446	05 40 15.81	+32 56 39.4	17.8	704
1994 BD ₄	1998 11 11.42318	04 15 18.12	+12 21 27.9		699	1994 PP ₁₇	1998 10 10.44027	01 43 58.94	+12 35 53.1	17.7 R	699
1994 CA ₅	1998 03 02.87756	08 44 32.67	+18 54 28.5	18.5 V	910	1994 PP ₁₇	1998 10 10.45446	01 43 58.25	+12 35 49.7		699
1994 CA ₅	1998 03 02.89250	08 44 32.12	+18 54 29.6	19.0 V	910	1994 PP ₁₇	1998 10 10.46934	01 43 57.48	+12 35 43.4		699
1994 CA ₅	1998 03 02.90530	08 44 31.61	+18 54 30.1	18.8 V	910	1994 PP ₁₇	1998 10 28.24533	01 29 24.44	+11 04 33.7	17.8	704
1994 FQ	1998 11 21.02888	06 38 40.70	+01 31 36.7		595	1994 PP ₁₇	1998 10 28.26104	01 29 23.75	+11 04 28.2		704
1994 FQ	1998 11 21.04788	06 38 40.31	+01 31 32.6		595	1994 PP ₁₇	1998 10 28.27671	01 29 22.97	+11 04 22.9		704
1994 FQ	1998 11 22.02126	06 38 20.74	+01 28 04.5	19.1 V	595	1994 PP ₁₇	1998 10 28.29244	01 29 22.10	+11 04 18.3	18.4	704
1994 FQ	1998 11 22.04163	06 38 20.35	+01 27 59.4		595	1994 PP ₁₇	1998 10 28.30815	01 29 21.31	+11 04 13.1	19.2	704
1994 HB	1998 11 14.28840	03 25 27.55	+16 04 27.9	18.9 V	691	1994 PP ₁₇	1998 10 29.19112	01 28 41.33	+10 59 41.1	18.6	704
1994 HB	1998 11 14.31159	03 25 25.90	+16 04 20.3	19.0 V	691	1994 PP ₁₇	1998 10 29.21115	01 28 40.36	+10 59 33.1	17.8	704
1994 HB	1998 11 14.33372	03 25 24.28	+16 04 13.4	19.1 V	691	1994 PP ₁₇	1998 10 29.23114	01 28 39.40	+10 59 28.1	17.8	704
1994 HB	1998 11 16.31241	03 23 06.85	+15 54 14.3	19.2 V	691	1994 PP ₁₇	1998 10 29.25122	01 28 38.47	+10 59 21.6	18.4	704
1994 HB	1998 11 16.32681	03 23 05.79	+15 54 10.1	18.9 V	691	1994 PP ₁₇	1998 10 29.27120	01 28 37.36	+10 59 15.7	18.4	704
1994 HB	1998 11 16.34151	03 23 04.74	+15 54 05.7	19.1 V	691	1994 PP ₁₇	1998 11 10.17154	01 21 11.66	+10 05 13.6	17.6	704
1994 NS	1998 11 23.53963	05 13 04.13	+15 16 36.8	18.0 V	385	1994 PP ₁₇	1998 11 10.19048	01 21 11.12	+10 05 08.1	17.6	704
1994 NS	1998 11 23.57084	05 13 02.12	+15 16 31.0		385	1994 PP ₁₇	1998 11 10.20943	01 21 10.48	+10 05 03.9	17.9	704
1994 NF ₁	1998 11 22.17726	04 08 47.53	+12 07 39.1	16.9 V	715	1994 PP ₁₇	1998 11 10.22836	01 21 09.90	+10 04 58.9	18.0	704
1994 NF ₁	1998 11 22.19216	04 08 46.55	+12 07 38.6	17.0 V	715	1994 PP ₁₇	1998 11 11.06427	01 20 47.35	+10 01 53.7	18.1	704
1994 NO ₁	1998 10 28.24095	01 13 37.95	+14 49 04.0	18.1	704	1994 PP ₁₇	1998 11 11.08669	01 20 46.73	+10 01 49.0	17.9	704
1994 NO ₁	1998 10 28.25663	01 13 37.09	+14 48 57.3	18.2	704	1994 PP ₁₇	1998 11 11.10890	01 20 46.08	+10 01 44.2	17.9	704
1994 NO ₁	1998 10 28.27234	01 13 36.23	+14 48 49.7	18.3	704	1994 PP ₁₇	1998 11 11.13065	01 20 45.50	+10 01 38.6	18.3	704
1994 NO ₁	1998 10 28.28808	01 13 35.22	+14 48 44.2	18.8	704	1994 PP ₁₇	1998 11 11.15242	01 20 44.77	+10 01 34.5	18.4	704
1994 NO ₁	1998 10 28.30376	01 13 34.50	+14 48 37.7	18.8	704	1994 PD ₁₈	1998 11 10.15572	01 31 33.77	+00 22 56.3	18.2	704
1994 NO ₁	1998 10 29.10479	01 12 51.76	+14 42 36.7	18.7	704	1994 PD ₁₈	1998 11 10.19348	01 31 32.13	+00 22 46.4	17.8	704
1994 NO ₁	1998 10 29.12481	01 12 50.81	+14 42 29.0	19.2	704	1994 PD ₁₈	1998 11 10.21243	01 31 31.25	+00 22 43.2	17.8	704
1994 NO ₁	1998 10 29.14497	01 12 49.57	+14 42 20.4	18.8	704	1994 PD ₁₈	1998 11 10.23136	01 31 30.56	+00 22 38.8	17.9	704
1994 NO ₁	1998 10 29.16496	01 12 48.56	+14 42 13.2	19.8	704	1994 PD ₁₈	1998 11 11.07391	01 30 57.54	+00 19 46.5	18.3	704
1994 NO ₁	1998 10 29.18499	01 12 47.42	+14 42 03.0	19.2	704	1994 PD ₁₈	1998 11 11.09567	01 30 56.75	+00 19 42.1	18.5	704
1994 NO ₁	1998 11 10.14561	01 03 36.22	+13 16 41.8	17.6	704	1994 PD ₁₈	1998 11 11.11787	01 30 55.88	+00 19 37.8	18.1	704
1994 NO ₁	1998 11 10.18335	01 03 34.81	+13 16 27.0		704	1994 PD ₁₈	1998 11 11.13962	01 30 54.92	+00 19 33.1	18.1	704
1994 NO ₁	1998 11 10.20218	01 03 34.03	+13 16 18.4		704	1994 PD ₁₈	1998 11 11.16138	01 30 54.02	+00 19 29.6	18.4	704
1994 NO ₁	1998 11 10.22114	01 03 33.22	+13 16 11.3	17.8	704	1994 PA ₁₉	1998 11 10.16112	01 49 20.95	+09 29 35.2	17.1	704
1994 NS ₁	1998 10 19.25519	00 19 23.33	+04 24 55.6	17.0 R	699	1994 PA ₁₉	1998 11 10.18005	01 49 20.10	+09 29 29.5	17.0	704
1994 NS ₁	1998 10 19.28002	00 19 22.23	+04 24 47.0		699	1994 PA ₁₉	1998 11 10.19889	01 49 19.32	+09 29 24.2	16.7	704
1994 NS ₁	1998 10 19.30485	00 19 21.14	+04 24 37.8		699	1994 PA ₁₉	1998 11 10.2				

1994 PS ₂₇	1998 10 11.33885	01 31 58.42	+06 16 08.2	699	1994 PE ₃₃	1998 11 21.39960	03 41 52.79	+25 19 53.1	17.3	704	
1994 PS ₂₇	1998 10 11.35872	01 31 57.20	+06 16 03.1	699	1994 PE ₃₃	1998 11 24.17561	03 38 41.22	+25 06 22.9	16.9	704	
1994 PW ₂₇	1998 11 11.29717	03 54 23.30	+25 24 47.7	18.4	704	1994 PE ₃₃	1998 11 24.22398	03 38 37.76	+25 06 10.1	17.4	704
1994 PW ₂₇	1998 11 11.31903	03 54 21.75	+25 24 43.5	704	1994 PE ₃₃	1998 11 24.27167	03 38 34.44	+25 05 55.0	17.4	704	
1994 PW ₂₇	1998 11 11.34078	03 54 20.22	+25 24 39.9	17.6	704	1994 PE ₃₃	1998 11 24.32019	03 38 30.93	+25 05 41.2	17.2	704
1994 PW ₂₇	1998 11 11.36249	03 54 18.76	+25 24 39.2	18.4	704	1994 PE ₃₅	1998 11 10.26310	02 12 10.69	+08 30 26.6	17.7	704
1994 PW ₂₇	1998 11 18.26115	03 46 24.18	+25 09 12.7	17.3	704	1994 PE ₃₅	1998 11 10.28225	02 12 09.76	+08 30 20.8	17.9	704
1994 PW ₂₇	1998 11 18.30580	03 46 20.90	+25 09 05.4	17.5	704	1994 PE ₃₅	1998 11 10.30130	02 12 08.86	+08 30 14.2	18.6	704
1994 PW ₂₇	1998 11 18.35026	03 46 17.73	+25 08 58.5	18.0	704	1994 PE ₃₅	1998 11 10.32048	02 12 07.98	+08 30 08.5	18.6	704
1994 PW ₂₇	1998 11 18.39527	03 46 14.47	+25 08 51.3	17.5	704	1994 PE ₃₅	1998 11 11.17995	02 11 27.57	+08 25 48.1	18.1	704
1994 PW ₂₇	1998 11 18.43987	03 46 11.30	+25 08 44.1	17.9	704	1994 PE ₃₅	1998 11 11.20182	02 11 26.45	+08 25 41.2	18.2	704
1994 PW ₂₇	1998 11 21.24963	03 42 55.28	+25 00 51.5	17.1	704	1994 PE ₃₅	1998 11 11.22383	02 11 25.28	+08 25 34.4	18.5	704
1994 PW ₂₇	1998 11 21.28759	03 42 52.56	+25 00 43.3	17.4	704	1994 PE ₃₅	1998 11 11.24561	02 11 24.27	+08 25 28.0	18.5	704
1994 PW ₂₇	1998 11 21.36220	03 42 47.27	+25 00 30.6	18.0	704	1994 PE ₃₅	1998 11 11.26741	02 11 23.16	+08 25 21.4	18.5	704
1994 PW ₂₇	1998 11 21.39960	03 42 44.19	+25 00 24.4	18.7	704	1994 PN ₃₇	1998 11 10.24777	02 18 10.48	+04 24 11.6	18.0	704
1994 PW ₂₇	1998 11 24.17561	03 39 32.86	+24 51 51.2	16.9	704	1994 PN ₃₇	1998 11 10.26677	02 18 09.56	+04 24 06.0	18.0	704
1994 PW ₂₇	1998 11 24.22398	03 39 29.38	+24 51 42.6	17.6	704	1994 PN ₃₇	1998 11 10.28593	02 18 08.35	+04 24 00.6	17.8	704
1994 PW ₂₇	1998 11 24.27167	03 39 26.04	+24 51 34.0	17.7	704	1994 PN ₃₇	1998 11 10.32416	02 18 06.21	+04 23 51.5	18.8	704
1994 PW ₂₇	1998 11 24.32019	03 39 22.52	+24 51 24.3	704	1994 PN ₃₇	1998 11 11.18256	02 17 20.60	+04 20 05.7	18.3	704	
1994 PM ₂₈	1998 11 24.19688	04 15 28.18	+25 54 12.7	18.4	704	1994 PN ₃₇	1998 11 11.20443	02 17 19.37	+04 19 59.2	18.7	704
1994 PM ₂₈	1998 11 24.24510	04 15 24.70	+25 54 07.0	18.9	704	1994 PN ₃₇	1998 11 11.22643	02 17 18.15	+04 19 54.5	18.9	704
1994 PM ₂₈	1998 11 24.34128	04 15 17.29	+25 53 59.6	18.9	704	1994 PN ₃₇	1998 11 11.24821	02 17 17.01	+04 19 48.4	19.3	704
1994 PM ₂₈	1998 11 24.38931	04 15 13.63	+25 53 55.9	19.2	704	1994 PN ₃₇	1998 11 11.27009	02 17 15.69	+04 19 42.2	18.9	704
1994 PE ₂₉	1998 11 18.26559	03 51 35.20	+18 46 53.5	18.1	704	1994 PN ₃₇	1998 11 15.55272	02 13 36.87	+04 03 00.7	18.9 V	566
1994 PE ₂₉	1998 11 18.31025	03 51 32.33	+18 46 49.5	17.8	704	1994 PN ₃₇	1998 11 15.56316	02 13 36.38	+04 02 58.1	19.1 V	566
1994 PE ₂₉	1998 11 18.35470	03 51 29.34	+18 46 45.2	18.6	704	1994 PN ₃₇	1998 11 15.57421	02 13 35.82	+04 02 56.3	19.5 V	566
1994 PE ₂₉	1998 11 18.39972	03 51 26.43	+18 46 41.1	19.7	704	1994 PV ₃₉	1998 11 11.22214	00 46 28.73	+02 43 01.7	18.5 R	699
1994 PE ₂₉	1998 11 18.44431	03 51 23.38	+18 46 32.7	19.2	704	1994 PV ₃₇	1998 11 11.24586	00 46 28.17	+02 42 56.7	699	
1994 PE ₂₉	1998 11 21.25482	03 48 30.11	+18 41 08.3	17.9	704	1994 PV ₃₇	1998 11 11.26324	00 46 27.73	+02 42 54.9	699	
1994 PE ₂₉	1998 11 21.29290	03 48 27.69	+18 41 02.7	17.8	704	1994 PV ₃₉	1998 09 15.39600	01 02 12.57	+08 52 21.3	19.2 R	699
1994 PE ₂₉	1998 11 21.33022	03 48 25.23	+18 40 58.6	18.2	704	1994 PV ₃₉	1998 09 15.42081	01 02 11.31	+08 52 15.0	699	
1994 PE ₂₉	1998 11 21.40479	03 48 20.33	+18 40 46.9	19.2	704	1994 PV ₃₉	1998 09 15.44564	01 02 10.17	+08 52 08.4	699	
1994 PE ₂₉	1998 11 24.18228	03 45 30.73	+18 35 32.7	18.4	704	1994 QA	1998 11 13.38207	03 33 29.04	+06 06 45.2	17.8	704
1994 PE ₂₉	1998 11 24.23065	03 45 27.66	+18 35 25.5	18.9	704	1994 QA	1998 11 13.39190	03 33 28.24	+06 06 45.2	17.7	704
1994 PE ₂₉	1998 11 24.27851	03 45 24.58	+18 35 22.5	18.1	704	1994 QA	1998 11 13.40166	03 33 27.42	+06 06 48.7	17.3	704
1994 PE ₂₉	1998 11 24.32685	03 45 21.47	+18 35 15.3	18.4	704	1994 QA	1998 11 13.41136	03 33 26.71	+06 06 49.9	17.3	704
1994 PE ₂₉	1998 11 24.37427	03 45 18.51	+18 35 10.5	19.1	704	1994 QA	1998 11 13.42107	03 33 25.97	+06 06 52.6	18.1	704
1994 PZ ₂₉	1998 11 17.91674	03 57 52.02	+20 17 56.4	16.6 V	610	1994 RO	1998 10 15.73197	00 49 54.99	+06 40 48.1	19.0	327
1994 PZ ₂₉	1998 11 17.92928	03 57 51.17	+20 17 52.4	610	1994 RO	1998 10 15.74733	00 49 54.22	+06 40 41.5	327		
1994 PZ ₂₉	1998 11 17.93965	03 57 50.47	+20 17 49.1	610	1994 RO	1998 10 15.76299	00 49 53.45	+06 40 36.1	327		
1994 PZ ₂₉	1998 11 17.94815	03 57 49.90	+20 17 46.4	610	1994 RV	1998 11 14.19260	03 07 50.71	+26 59 31.3	17.5	704	
1994 PZ ₂₉	1998 11 17.96054	03 57 49.06	+20 17 42.4	610	1994 RV	1998 11 14.21459	03 07 49.14	+26 59 25.6	704		
1994 PZ ₂₉	1998 11 21.26000	03 54 11.07	+19 59 12.3	17.1	704	1994 RV	1998 11 14.23664	03 07 47.65	+26 59 20.4	704	
1994 PZ ₂₉	1998 11 21.29810	03 54 08.50	+19 58 59.4	704	1994 RV	1998 11 14.25922	03 07 46.03	+26 59 15.4	18.2	704	
1994 PZ ₂₉	1998 11 21.33540	03 54 05.81	+19 58 45.4	18.1	704	1994 RV	1998 11 14.28126	03 07 44.51	+26 59 10.0	18.2	704
1994 PZ ₂₉	1998 11 21.37257	03 54 03.33	+19 58 35.1	18.8	704	1994 RV	1998 11 16.19346	03 05 36.54	+26 50 57.7	17.4	704
1994 PZ ₂₉	1998 11 21.40998	03 54 00.74	+19 58 19.7	18.0	704	1994 RV	1998 11 16.21464	03 05 35.04	+26 50 52.5	17.5	704
1994 PZ ₂₉	1998 11 24.19317	03 50 59.71	+19 42 42.4	17.4	704	1994 RV	1998 11 16.23581	03 05 33.61	+26 50 46.7	18.2	704
1994 PZ ₂₉	1998 11 24.24139	03 50 56.46	+19 42 26.9	704	1994 RV	1998 11 16.27831	03 05 30.73	+26 50 34.1	18.2	704	
1994 PZ ₂₉	1998 11 24.28926	03 50 53.25	+19 42 12.2	18.6	704	1994 RV	1998 11 25.10119	02 56 16.05	+26 07 51.1	716	
1994 PZ ₂₉	1998 11 24.33757	03 50 49.95	+19 41 55.6	17.5	704	1994 RV	1998 11 25.12686	02 56 14.45	+26 07 45.6	716	
1994 PZ ₂₉	1998 11 24.38560	03 50 46.51	+19 41 39.7	19.2	704	1994 RV	1998 11 25.15444	02 56 12.80	+26 07 37.3	I	716
1994 PQ ₃₁	1998 11 17.11750	05 26 00.07	+18 32 15.4	17.7 V	012	1994 RV	1998 11 26.12557	02 55 17.33	+26 02 34.6	V	716
1994 PQ ₃₁	1998 11 17.12583	05 25 59.62	+18 32 13.0	17.5 V	012	1994 RV	1998 11 26.16669	02 55 14.79	+26 02 21.2	716	
1994 PQ ₃₁	1998 11 18.06551	05 25 20.82	+18 28 58.0	17.9 V	012	1994 RH ₉	1998 11 14.30893	04 44 45.09	+39 07 49.7	18.5	704
1994 PQ ₃₁	1998 11 18.07345	05 25 20.44	+18 28 56.5	17.6 V	012	1994 RH ₉	1998 11 14.33092	04 44 43.29	+39 07 50.4	18.7	704
1994 PQ ₃₁	1998 11 18.09350	05 25 19.64	+18 28 52.2	17.8 V	012	1994 RH ₉	1998 11 14.35303	04 44 41.47	+39 07 55.1	18.8	704
1994 PQ ₃₁	1998 11 18.10301	05 25 19.12	+18 28 50.3	17.9 V	012	1994 RH ₉	1998 11 14.37484	04 44 39.64	+39 07 56.0	19.0	704
1994 PQ ₃₁	1998 11 18.10917	05 25 18.86	+18 28 49.1	17.9 V	012	1994 RH ₉	1998 11 14.39711	04 44 37.65	+39 08 00.2	19.1	704
1994 PX ₃₁	1998 11 14.18153	02 17 49.34	+24 25 24.4	17.9	704	1994 RA ₁₁	1998 11 10.18095	01 57 20.36	+15 52 11.3	17.7	704
1994 PX ₃₁	1998 11 14.20373	02 17 47.93	+24 25 14.5	704	1994 RA ₁₁	1998 11 10.19978	01 57 19.26	+15 52 06.7	17.4	704	
1994 PX ₃₁	1998 11 14.22581	02 17 46.60	+24 25 06.9	18.8	704	1994 RA ₁₁	1998 11 10.21872	01 57 18.23	+15 51 58.0	17.4	704
1994 PX ₃₁	1998 11 14.24777	02 17 45.14	+24 24 57.2	18.7	704	1994 RA ₁₁	1998 11 10.23810	01 57 17.16	+15 51 53.6	17.2	704
1994 PX ₃₁	1998 11 14.27031	02 17 43.76	+24 24 48.5	18.4	704	1994 RA ₁₁	1998 11 11.07783	01 56 32.08	+15 47 36.5	18.2	704
1994 PX ₃₁	1998 11 16.17976	02 15 53.82	+24 11 59.0	17.9	704	1994 RA ₁₁	1998 11 11.09960	01 56 30.82	+15 47 31.4	18.2	704
1994 PX ₃₁	1998 11 16.20079	02 15 52.74	+24 11 48.6	19.0	704	1994 RA ₁₁	1998 11 11.12179	01 56 29.72	+15 47 23.6	18.2	704
1994 PX ₃₁	1998 11 16.22196	02 15 51.42	+24 11 44.0	19.2	704	1994 RA ₁₁	1998 11 11.16530	01 56 27.12	+15 47 10.8	18.9	704
1994 PX ₃₁	1998 11 16.24327	02 15 50.09	+24 11 33.7	18.6	704	1994 RJ ₁₁	1998 11 14.29307	03 42 12.01	+30 56 17.3	17.4	704
1994 PO ₃₂	1998 10 12.29850	00 55 13.03	+16 08 24.0	17.8 R	699	1994 RJ ₁₁	1998 11 14.31509	03 42 10.40	+30 56 14.7	704	
1994 PO ₃₂	1998 10 12.32330	00 55 11.49	+16 08 17.2	699	1994 RJ ₁₁	1998 11 14.33709	03 42 08.84	+30 56 11.2	17.9	704	
1994 PO ₃₂	1998 10 12.34813	00 55 10.00	+16 08 08.8	699	1994 RJ ₁₁	1998 11 14.35921	03 42 07.23	+30 56 07.3	17.9	704	
1994 PO ₃₂	1998 11										

1994 ST ₇	1998 11 24.33165	03 35 16.00	+14 59 04.0	19.3	704	1994 TW ₁₅	1998 11 10.16600	23 21 05.98	-01 31 36.2	699
1994 SS ₉	1998 11 21.39022	03 20 44.58	+16 43 38.2	19.1 V	691	1994 TW ₁₅	1998 11 10.21462	23 21 07.53	-01 31 33.4	699
1994 SS ₉	1998 11 21.41528	03 20 43.00	+16 43 32.7	19.1 V	691	1994 TW ₁₅	1998 11 11.20510	23 21 44.39	-01 31 00.2	18.2
1994 SS ₉	1998 11 21.43754	03 20 41.60	+16 43 27.2	19.1 V	691	1994 TW ₁₅	1998 11 11.20954	23 21 44.55	-01 30 59.6	18.1
1994 SH ₁₁	1998 11 10.35327	04 07 53.77	+27 34 48.4	17.4	704	1994 TW ₁₅	1998 11 11.22723	23 21 45.16	-01 30 59.2	18.1
1994 SH ₁₁	1998 11 10.37228	04 07 52.50	+27 34 48.6	18.0	704	1994 TW ₁₅	1998 11 11.23174	23 21 45.34	-01 30 58.7	18.1
1994 SH ₁₁	1998 11 10.39132	04 07 51.15	+27 34 48.9	18.0	704	1994 TW ₁₅	1998 11 16.15146	23 25 12.94	-01 25 05.0	18.2
1994 SH ₁₁	1998 11 10.41033	04 07 50.00	+27 34 49.1	18.0	704	1994 UF	1997 05 13.31476	15 18 31.39	-05 00 45.9	18.4 R
1994 SH ₁₁	1998 11 11.29845	04 06 52.56	+27 35 14.5	18.0	704	1994 UF	1997 05 13.31700	15 18 31.26	-05 00 45.0	18.3 R
1994 SH ₁₁	1998 11 11.32019	04 06 50.86	+27 35 14.7	18.1	704	1994 UF	1997 05 13.33498	15 18 30.21	-05 00 37.4	18.5 R
1994 SH ₁₁	1998 11 11.34195	04 06 49.56	+27 35 14.9	17.8	704	1994 UF	1997 05 13.33722	15 18 30.09	-05 00 36.5	18.6 R
1994 SH ₁₁	1998 11 11.36366	04 06 47.97	+27 35 17.3	18.7	704	1994 UF	1998 11 24.65092	05 07 02.07	+01 11 21.4	17.2 R
1994 SH ₁₁	1998 11 21.25259	03 55 21.79	+27 32 38.6	18.5	704	1994 UF	1998 11 24.66887	05 07 00.99	+01 11 13.3	17.4 R
1994 SH ₁₁	1998 11 21.29057	03 55 19.16	+27 32 36.1		704	1994 UF	1998 11 25.62225	05 06 07.06	+01 03 58.2	17.0 R
1994 SH ₁₁	1998 11 21.32800	03 55 16.39	+27 32 32.7	17.1	704	1994 UF	1998 11 25.63844	05 06 06.10	+01 03 51.1	17.1 R
1994 SH ₁₁	1998 11 21.36517	03 55 13.66	+27 32 31.5	17.8	704	1994 UF	1998 11 25.65450	05 06 05.13	+01 03 43.7	16.6 R I
1994 SH ₁₁	1998 11 21.40257	03 55 10.89	+27 32 28.0	17.7	704	1994 UQ	1998 11 13.28155	01 37 10.34	-00 45 59.6	17.9
1994 SH ₁₁	1998 11 24.17969	03 51 51.72	+27 29 24.0	17.3	704	1994 UQ	1998 11 13.29144	01 37 09.92	-00 45 58.6	17.9
1994 SH ₁₁	1998 11 24.22806	03 51 48.00	+27 29 20.6	18.8	704	1994 UQ	1998 11 13.30119	01 37 09.45	-00 45 59.1	18.8
1994 SH ₁₁	1998 11 24.27592	03 51 44.63	+27 29 18.4	17.8	704	1994 UQ	1998 11 13.31095	01 37 09.13	-00 45 57.0	18.8
1994 SH ₁₁	1998 11 24.32426	03 51 40.99	+27 29 12.7	18.7	704	1994 UQ	1998 11 13.32068	01 37 08.51	-00 45 54.9	18.8
1994 SH ₁₁	1998 11 24.37168	03 51 37.46	+27 29 10.6	17.7	704	1994 UQ	1998 11 15.51899	01 35 33.36	-00 41 52.3	18.2 V
1994 TW	1998 09 25.30915	01 02 18.49	+00 34 32.6	16.8 R	699	1994 UQ	1998 11 15.52940	01 35 32.92	-00 41 51.1	18.4 V
1994 TW	1998 09 25.32899	01 02 17.14	+00 34 36.8		699	1994 UQ	1998 11 15.53994	01 35 32.47	-00 41 49.7	18.6 V
1994 TW	1998 09 25.34885	01 02 15.83	+00 34 39.8		699	1994 UW	1998 11 28.21494	06 10 45.23	+33 22 16.8	17.4 V
1994 TW	1998 10 19.25271	00 35 36.87	+01 57 07.8	17.0 R	699	1994 UW	1998 11 28.23125	06 10 44.28	+33 22 18.6	17.1 V
1994 TW	1998 10 19.27755	00 35 35.28	+01 57 14.4		699	1994 UW	1998 11 28.24641	06 10 43.43	+33 22 21.6	17.3 V
1994 TW	1998 10 19.30236	00 35 33.68	+01 57 20.6		699	1994 UY	1998 11 08.50515	01 49 52.20	+16 54 05.4	16 V
1994 TW	1998 11 11.21718	00 19 38.28	+03 59 12.3	18.5 R	699	1994 UY	1998 11 08.50986	01 49 51.97	+16 54 04.4	
1994 TW	1998 11 11.24088	00 19 37.74	+03 59 21.9		699	1994 UY	1998 11 08.51491	01 49 51.72	+16 54 03.4	
1994 TW	1998 11 11.25828	00 19 37.33	+03 59 29.2		699	1994 UY	1998 11 10.18081	01 48 35.97	+16 45 56.6	16.3
1994 TW	1998 11 16.24982	00 18 29.01	+04 32 48.4	18.5 V	566	1994 UY	1998 11 10.19965	01 48 35.12	+16 45 52.8	16.1
1994 TW	1998 11 16.26023	00 18 28.89	+04 32 53.0	18.5 V	566	1994 UY	1998 11 10.21859	01 48 34.21	+16 45 48.0	16.1
1994 TW	1998 11 16.27078	00 18 28.79	+04 32 57.1	18.6 V	566	1994 UY	1998 11 10.23797	01 48 33.28	+16 45 42.4	16.8
1994 TQ ₁	1998 10 18.82626	05 20 40.01	+24 16 21.1	18.3	327	1994 UY	1998 11 11.07609	01 47 57.00	+16 41 38.4	17.0
1994 TQ ₁	1998 10 18.83785	05 20 39.89	+24 16 22.7		327	1994 UY	1998 11 11.09786	01 47 56.09	+16 41 33.0	17.0
1994 TQ ₁	1998 10 18.84953	05 20 39.78	+24 16 24.5		327	1994 UY	1998 11 11.12005	01 47 55.13	+16 41 28.6	
1994 TQ ₁	1998 10 23.86377	05 19 40.55	+24 29 22.9	17.9	327	1994 UY	1998 11 11.14182	01 47 54.06	+16 41 21.5	
1994 TQ ₁	1998 10 23.87223	05 19 40.39	+24 29 23.8		327	1994 UY	1998 11 11.16356	01 47 53.06	+16 41 15.5	
1994 TQ ₁	1998 10 23.88068	05 19 40.25	+24 29 24.8		327	1994 UB ₁	1998 11 08.66757	03 53 53.22	+24 40 54.0	17 V
1994 TQ ₁	1998 10 26.83383	05 18 41.97	+24 36 54.8		327	1994 UB ₁	1998 11 08.67635	03 53 52.65	+24 40 53.5	
1994 TQ ₁	1998 10 26.84189	05 18 41.77	+24 36 55.3	18.0	327	1994 UB ₁	1998 11 08.68113	03 53 52.30	+24 40 54.0	
1994 TQ ₁	1998 10 26.84999	05 18 41.55	+24 36 56.0		327	1994 UB ₁	1998 11 11.29327	03 50 56.96	+24 41 53.4	17.6
1994 TR ₁	1998 10 17.62005	23 48 06.11	+05 09 13.0	16.4	327	1994 UB ₁	1998 11 11.31512	03 50 55.64	+24 41 55.5	17.4
1994 TR ₁	1998 10 17.63150	23 48 06.01	+05 09 03.5		327	1994 UB ₁	1998 11 11.33686	03 50 53.84	+24 41 53.9	18.3
1994 TR ₁	1998 10 17.64292	23 48 05.92	+05 08 54.0		327	1994 UB ₁	1998 11 11.35860	03 50 52.36	+24 41 54.9	17.3
1994 TR ₁	1998 11 10.11932	23 53 36.00	+01 13 19.7	17.5 R	699	1994 UB ₁	1998 11 18.25226	03 42 53.86	+24 41 08.7	18.3
1994 TR ₁	1998 11 10.15730	23 53 37.14	+01 13 05.8		699	1994 UB ₁	1998 11 18.29690	03 42 50.56	+24 41 06.7	18.0
1994 TR ₁	1998 11 10.18212	23 53 37.93	+01 12 57.2		699	1994 UB ₁	1998 11 18.34137	03 42 47.34	+24 41 03.4	18.7
1994 TR ₁	1998 11 18.07991	23 58 46.86	+00 34 38.2	17.7 V	691	1994 UB ₁	1998 11 18.38613	03 42 43.98	+24 41 03.1	18.3
1994 TR ₁	1998 11 18.10132	23 58 47.77	+00 34 33.3	17.7 V	691	1994 UB ₁	1998 11 21.24963	03 39 24.05	+24 39 21.2	17.7
1994 TR ₁	1998 11 18.12251	23 58 48.67	+00 34 28.7	17.6 V	691	1994 UB ₁	1998 11 21.28759	03 39 21.36	+24 39 21.6	18.1
1994 TU ₁	1998 11 27.32905	06 16 50.95	+33 37 18.8		747	1994 UB ₁	1998 11 21.32504	03 39 18.51	+24 39 17.7	18.3
1994 TU ₁	1998 11 27.33586	06 16 50.62	+33 37 20.8		747	1994 UB ₁	1998 11 21.36220	03 39 15.87	+24 39 17.9	18.7
1994 TU ₁	1998 11 27.36194	06 16 49.10	+33 37 22.0	18.6 R	747	1994 UB ₁	1998 11 24.17449	03 36 01.91	+24 36 54.4	17.4
1994 TY ₂	1998 12 02.12905	04 41 26.20	+41 39 30.9	15.1	744	1994 UB ₁	1998 11 24.22286	03 35 58.52	+24 36 49.9	18.3
1994 TY ₂	1998 12 02.19352	04 41 21.37	+41 39 54.6	15.2	744	1994 UB ₁	1998 11 24.27055	03 35 55.16	+24 36 47.6	18.0
1994 TB ₃	1998 09 24.29280	23 55 32.02	-08 52 15.1	16.1 R	699	1994 UB ₁	1998 11 24.31907	03 35 51.64	+24 36 44.9	17.9
1994 TB ₃	1998 09 24.31765	23 55 30.30	-08 52 12.1		699	1994 UC ₁	1998 11 09.63089	03 53 31.77	+21 10 54.7	17 V
1994 TB ₃	1998 09 24.34249	23 55 28.57	-08 52 09.8		699	1994 UC ₁	1998 11 09.63586	03 53 31.45	+21 10 53.8	888
1994 TN ₃	1998 11 24.15402	06 28 39.58	+25 57 36.2	18.7 V	046	1994 UC ₁	1998 11 09.64094	03 53 31.15	+21 10 53.0	888
1994 TN ₃	1998 11 24.15589	06 28 39.53	+25 57 36.5		046	1994 UC ₁	1998 11 10.35390	03 52 47.70	+21 09 10.9	17.9
1994 TN ₃	1998 11 24.15766	06 28 39.46	+25 57 36.6		046	1994 UC ₁	1998 11 10.37291	03 52 46.66	+21 09 11.0	17.9
1994 TN ₃	1998 11 25.17956	06 28 11.53	+25 59 32.2	17.8 V	046	1994 UC ₁	1998 11 10.39195	03 52 45.39	+21 09 06.6	18.3
1994 TN ₃	1998 11 25.18368	06 28 11.41	+25 59 32.4		046	1994 UC ₁	1998 11 11.29674	03 51 50.36	+21 06 54.8	17.6
1994 TN ₃	1998 11 25.18674	06 28 11.32	+25 59 32.6		046	1994 UC ₁	1998 11 11.31859	03 51 48.91	+21 06 51.7	17.8
1994 TQ ₃	1998 11 11.06890	01 33 29.59	+16 41 53.3	16.7	704	1994 UC ₁	1998 11 11.34034	03 51 47.56	+21 06 46.8	17.5
1994 TQ ₃	1998 11 11.09132	01 33 28.36	+16 41 53.4		704	1994 UC ₁	1998 11 11.36206	03 51 46.16	+21 06 43.6	18.2
1994 TQ ₃	1998 11 11.11354	01 33 27.07	+16 41 54.2	17.1	704	1994 UC ₁	1998 11 18.26003	03 44 32.44	+20 48 30.0	18.0
1994 TQ ₃	1998 11 11.13529	01 33 25.82	+16 41 54.6	16.7	704	1994 UC ₁	1998 11 18.30468	03 44 29.54	+20 48 22.1	18.1
1994 TQ ₃	1998 11 11.15705	01 33 24.69	+16 41 55.2		704	1994 UC ₁	1998 11 18.34914	03 44 26.60	+20 48 13.5	18.1
1994 TQ ₃	1998 11 14.63080	01 30 28.71	+16 42 11.9		327	1994 UC ₁	1998 11 18.39416	03 44 23.63	+20 48 05.3	18.2
1994 TQ ₃	1998 11 14.64314	01 30 28.10	+16 42 12.0	16.6	327	1994 UC ₁	1998 11 18.43864	03 44 20.63	+20 47 56.3	18.8
1994 TQ ₃	1998 11 14.65543	01 30 27.49	+16 42 12.0		327	1994 UC ₁	1998 11 21.24665	03 41 22.42	+20 39 56.3	17.0
1994 TQ ₃	1998 11 20.16041	01 26 31.52	+16 43 27.2	17.1	704	1994 UC ₁	1998 11 21.28462	03 41 19.96	+20 39 48.8	17.4
1994 TQ ₃	1998 11 20.17125	01 26 30.90	+16 43 25.8		704	1994 UC ₁	1998 11 2			

1994 UQ ₁	1998 11 11.22214	00 50 31.77	+04 40 56.3	17.0 R	699	1994 VY ₆	1998 10 28.17422	01 00 46.43	+12 25 54.8	17.5	704
1994 UQ ₁	1998 11 11.24586	00 50 31.37	+04 40 51.4		699	1994 VY ₆	1998 10 28.18984	01 00 45.85	+12 25 49.0	16.8	704
1994 UQ ₂	1998 11 11.26324	00 50 31.07	+04 40 47.8		699	1994 VY ₆	1998 10 28.20554	01 00 45.33	+12 25 42.4	16.8	704
1994 UR ₆	1998 11 25.36771	09 36 21.54	+13 49 30.1	18.9	704	1994 VY ₆	1998 10 28.22127	01 00 44.81	+12 25 36.3	17.5	704
1994 UR ₆	1998 11 25.37835	09 36 22.18	+13 49 27.7	18.8	704	1994 VY ₆	1998 10 28.23697	01 00 44.24	+12 25 30.5	17.5	704
1994 UR ₆	1998 11 25.38907	09 36 22.89	+13 49 20.2	18.8	704	1994 VB ₇	1998 11 14.85624	08 09 40.60	+16 59 42.9		327
1994 UR ₆	1998 11 25.39967	09 36 23.23	+13 49 19.3	18.8	704	1994 VB ₇	1998 11 14.86981	08 09 41.10	+16 59 39.8	18.5	327
1994 UW ₉	1998 11 10.22370	01 04 45.70	+10 46 23.8	18.8 R	699	1994 VB ₇	1998 11 14.88294	08 09 41.62	+16 59 35.4		327
1994 UW ₉	1998 11 10.24852	01 04 45.16	+10 46 18.9		699	1994 WJ	1998 11 10.34311	03 28 25.75	+18 20 30.5	18.0	704
1994 UW ₉	1998 11 10.27336	01 04 44.64	+10 46 15.2		699	1994 WJ	1998 11 10.36213	03 28 24.51	+18 20 31.1	17.5	704
1994 VB	1998 11 10.24225	02 03 25.49	+14 03 37.4	18.3	704	1994 WJ	1998 11 10.38115	03 28 23.30	+18 20 32.9	18.1	704
1994 VB	1998 11 10.26120	02 03 24.35	+14 03 39.3	18.3	704	1994 WJ	1998 11 10.40019	03 28 22.04	+18 20 34.7	18.1	704
1994 VB	1998 11 10.28036	02 03 23.05	+14 03 41.9	18.1	704	1994 WJ	1998 11 10.41921	03 28 20.76	+18 20 33.8	18.0	704
1994 VB	1998 11 10.29942	02 03 21.85	+14 03 44.4	18.6	704	1994 WJ	1998 11 10.99448	03 27 45.33	+18 21 22.2	16.4 V	910
1994 VB	1998 11 10.31846	02 03 20.54	+14 03 46.7	18.8	704	1994 WJ	1998 11 11.01738	03 27 43.84	+18 21 24.1	16.5 V	910
1994 VB	1998 11 11.08187	02 02 33.49	+14 05 34.8	18.3	704	1994 WJ	1998 11 11.04002	03 27 42.36	+18 21 25.9	16.5 V	910
1994 VB	1998 11 11.10407	02 02 32.11	+14 05 37.8		704	1994 WJ	1998 11 11.92604	03 26 47.37	+18 22 35.5	16.5 V	910
1994 VB	1998 11 11.12582	02 02 30.71	+14 05 40.7	17.6	704	1994 WJ	1998 11 11.94948	03 26 45.83	+18 22 37.4	16.5 V	910
1994 VB	1998 11 11.14761	02 02 29.34	+14 05 43.0	17.7	704	1994 WJ	1998 11 11.97272	03 26 44.31	+18 22 39.4	16.5 V	910
1994 VB	1998 11 11.16932	02 02 27.89	+14 05 46.8	18.2	704	1994 WJ	1998 11 18.24298	03 20 13.63	+18 30 12.5	18.4	704
1994 VB	1998 11 15.55622	01 58 09.40	+14 16 14.3	17.9 V	566	1994 WJ	1998 11 18.28762	03 20 10.75	+18 30 15.7		704
1994 VB	1998 11 15.56663	01 58 08.81	+14 16 15.5	18.0 V	566	1994 WJ	1998 11 18.33210	03 20 07.84	+18 30 17.5		704
1994 VB	1998 11 15.57767	01 58 08.30	+14 16 18.6	18.7 V	566	1994 WJ	1998 11 18.37657	03 20 04.93	+18 30 20.6		704
1994 VH	1998 11 11.07768	02 04 03.84	+15 10 26.8	17.2	704	1994 WJ	1998 11 18.42160	03 20 02.01	+18 30 23.1	18.6	704
1994 VH	1998 11 11.09945	02 04 02.62	+15 10 29.1		704	1994 WJ	1998 11 21.23377	03 17 13.60	+18 33 31.1	17.0	704
1994 VH	1998 11 11.12165	02 04 01.44	+15 10 30.1		704	1994 WJ	1998 11 21.27156	03 17 11.24	+18 33 34.0	17.4	704
1994 VH	1998 11 11.14341	02 04 00.24	+15 10 33.1		704	1994 WJ	1998 11 21.30930	03 17 08.86	+18 33 36.8	17.7	704
1994 VH	1998 11 11.16515	02 03 59.15	+15 10 34.5		704	1994 WJ	1998 11 21.34661	03 17 06.58	+18 33 39.9	17.4	704
1994 VH	1998 11 16.37528	01 59 50.09	+15 19 16.3	17.3 V	566	1994 WJ	1998 11 21.38377	03 17 04.25	+18 33 42.0	17.5	704
1994 VH	1998 11 16.38570	01 59 49.59	+15 19 16.9	17.4 V	566	1994 WM	1998 11 18.27352	03 58 34.40	+20 12 56.7	17.8	704
1994 VH	1998 11 16.39612	01 59 49.11	+15 19 17.9	17.4 V	566	1994 WM	1998 11 18.31803	03 58 31.47	+20 12 56.8		704
1994 VL	1998 11 10.15875	01 43 27.85	+13 32 48.0	17.9	704	1994 WM	1998 11 18.36249	03 58 28.56	+20 12 56.9	17.9	704
1994 VL	1998 11 10.19652	01 43 25.85	+13 32 45.7	17.5	704	1994 WM	1998 11 18.40749	03 58 25.74	+20 12 56.2	18.2	704
1994 VL	1998 11 10.21547	01 43 24.76	+13 32 44.1	17.4	704	1994 WM	1998 11 18.45208	03 58 22.76	+20 12 56.7	18.3	704
1994 VL	1998 11 10.23449	01 43 23.86	+13 32 42.2	17.7	704	1994 WM	1998 11 21.26000	03 55 22.45	+20 12 37.8	17.3	704
1994 VL	1998 11 11.07117	01 42 42.34	+13 31 50.0	18.2	704	1994 WM	1998 11 21.29810	03 55 20.14	+20 12 36.7		704
1994 VL	1998 11 11.09292	01 42 41.26	+13 31 45.8	18.6	704	1994 WM	1998 11 21.33540	03 55 17.46	+20 12 36.3	17.7	704
1994 VL	1998 11 11.11513	01 42 40.09	+13 31 45.9	18.4	704	1994 WM	1998 11 21.37257	03 55 15.06	+20 12 36.5	17.7	704
1994 VL	1998 11 11.13688	01 42 39.01	+13 31 46.1	17.7	704	1994 WM	1998 11 21.40998	03 55 12.52	+20 12 34.9	17.4	704
1994 VL	1998 11 11.15865	01 42 37.77	+13 31 43.2	17.9	704	1994 WM	1998 11 24.19317	03 52 12.31	+20 12 03.1	17.2	704
1994 VL	1998 11 11.86389	01 42 03.21	+13 30 59.8	18.2	120	1994 WM	1998 11 24.24139	03 52 09.06	+20 12 03.2	17.5	704
1994 VL	1998 11 11.88036	01 42 02.41	+13 30 58.7		120	1994 WM	1998 11 24.28926	03 52 05.93	+20 12 02.9	18.0	704
1994 VL	1998 11 11.89696	01 42 01.54	+13 30 57.9		120	1994 WM	1998 11 24.33757	03 52 02.64	+20 12 01.2	17.4	704
1994 VL	1998 11 13.72631	01 40 35.90	+13 29 16.7		120	1994 WM	1998 11 24.38560	03 51 59.39	+20 12 01.8	18.4	704
1994 VL	1998 11 13.75350	01 40 34.65	+13 29 14.3	18.0	120	1994 WH ₁	1998 11 08.53593	04 43 34.18	+25 27 18.0	17.5	411
1994 VL	1998 11 15.72368	01 39 08.13	+13 27 43.0		120	1994 WH ₁	1998 11 08.54613	04 43 33.68	+25 27 16.5		411
1994 VL	1998 11 15.74251	01 39 07.28	+13 27 42.0	18.5	120	1994 WH ₁	1998 11 09.56865	04 42 44.70	+25 22 26.5		411
1994 VT	1998 11 25.30153	08 38 31.66	+20 57 38.0	18.3	704	1994 WH ₁	1998 11 09.57887	04 42 44.15	+25 22 23.5		411
1994 VT	1998 11 25.31208	08 38 31.98	+20 57 36.4	18.3	704	1994 WH ₁	1998 11 23.51439	04 29 46.96	+24 06 06.8		411
1994 VT	1998 11 25.32263	08 38 32.61	+20 57 36.3	18.3	704	1994 WH ₁	1998 11 23.51952	04 29 46.71	+24 06 05.8		411
1994 VT	1998 11 25.33322	08 38 32.93	+20 57 31.8	18.3	704	1994 WJ ₁	1998 11 13.28792	01 53 18.68	+02 10 14.6	18.2	704
1994 VA ₁	1998 11 16.25457	02 39 22.81	+16 28 55.9	20.3 V	691	1994 WJ ₁	1998 11 13.29766	01 53 18.09	+02 10 10.0	18.2	704
1994 VA ₁	1998 11 16.27638	02 39 20.86	+16 28 37.3	20.1 V	691	1994 WJ ₁	1998 11 13.30744	01 53 17.49	+02 10 05.5	18.4	704
1994 VA ₁	1998 11 16.29813	02 39 18.93	+16 28 18.5	20.1 V	691	1994 WJ ₁	1998 11 13.31717	01 53 17.06	+02 10 02.9	18.4	704
1994 VA ₁	1998 11 26.07407	02 26 58.80	+14 13 10.1	20.1 V	691	1994 WP ₁	1998 11 11.29874	04 05 50.28	+25 13 36.5	18.2	704
1994 VA ₁	1998 11 26.09638	02 26 57.28	+14 12 53.2	20.3 V	691	1994 WP ₁	1998 11 11.32047	04 05 49.30	+25 13 29.1	18.2	704
1994 VA ₁	1998 11 26.11815	02 26 55.77	+14 12 36.1	20.2 V	691	1994 WP ₁	1998 11 11.34224	04 05 47.74	+25 13 25.6	18.0	704
1994 VD ₁	1998 12 01.44287	10 33 39.44	+17 20 32.7	19.0	704	1994 WP ₁	1998 11 11.36394	04 05 46.61	+25 13 21.0	18.7	704
1994 VD ₁	1998 12 01.45583	10 33 40.38	+17 20 32.5	18.7	704	1994 WP ₁	1998 11 18.27204	03 59 08.46	+24 47 41.8	17.6	704
1994 VD ₁	1998 12 01.46860	10 33 41.31	+17 20 32.2	18.7	704	1994 WP ₁	1998 11 18.36099	03 59 02.83	+24 47 20.0	18.5	704
1994 VE ₁	1998 11 10.25156	02 35 42.11	+11 32 00.5	17.3	704	1994 WP ₁	1998 11 18.40602	03 59 00.08	+24 47 09.1	18.7	704
1994 VE ₁	1998 11 10.27059	02 35 41.10	+11 31 54.5		704	1994 WP ₁	1998 11 18.45060	03 58 57.26	+24 46 56.4	18.0	704
1994 VE ₁	1998 11 10.28974	02 35 39.99	+11 31 48.8		704	1994 WP ₁	1998 11 21.25334	03 56 06.85	+24 34 51.3	17.4	704
1994 VE ₁	1998 11 10.30875	02 35 38.97	+11 31 43.7	17.7	704	1994 WP ₁	1998 11 21.29131	03 56 04.40	+24 34 41.0	18.0	704
1994 VE ₁	1998 11 10.32795	02 35 37.96	+11 31 37.9	17.7	704	1994 WP ₁	1998 11 21.32874	03 56 02.10	+24 34 30.4	17.6	704
1994 VE ₁	1998 11 11.18372	02 34 53.51	+11 27 39.0		704	1994 WP ₁	1998 11 21.36591	03 55 59.66	+24 34 20.8	18.2	704
1994 VE ₁	1998 11 11.20558	02 34 52.33	+11 27 33.6		704	1994 WP ₁	1998 11 21.40331	03 55 57.23	+24 34 09.6	18.4	704
1994 VE ₁	1998 11 11.22759	02 34 51.13	+11 27 26.3	18.2	704	1994 WP ₁	1998 11 24.18043	03 53 06.54	+24 21 22.5	17.9	704
1994 VE ₁	1998 11 11.24938	02 34 49.91	+11 27 21.2		704	1994 WP ₁	1998 11 24.22880	03 53 03.42	+24 21 10.2	18.2	704
1994 VE ₁	1998 11 11.27127	02 34 48.71	+11 27 14.4		704	1994 WP ₁	1998 11 24.27666	03 53 00.38	+24 20 56.9	19.2	704
1994 VE ₁	1998 11 11.27616	02 34 23.38	+11 24 56.9	17.0	120	1994 WP ₁	1998 11 24.32500	03 52 57.17	+24 20 42.6	18.6	704
1994 VE ₁	1998 11 11.80509	02 34 21.42	+11 24 46.2	17.1	120	1994 WE ₂	1998 09 22.27476	22 12 43.55	+26 00 52.2	16.8 R	701
1994 VE ₁	1998 11 11.83381	02 34 19.86	+11 24 38.0		127	1994 WE ₂	1998 09 22.29120	22 12 43.09	+26 00 52.7	16.8 R	701
1994 VE ₁	1998 11 11.84514	02 34 19.27	+11 24 35.4								

1994 XP	1998 11	15.36945	03 40	11.76	+17 15	13.1	15.3	V	691	1994 YM ₂	1998 08	23.43667	00 51	14.48	+19 57	32.2	699
1994 XP	1998 11	15.39146	03 40	10.51	+17 15	01.9	15.4	V	691	1994 YM ₂	1998 08	23.46134	00 51	14.20	+19 57	33.1	699
1994 XP	1998 11	15.41287	03 40	09.31	+17 14	51.2	15.4	V	691	1994 YM ₂	1998 09	19.33002	00 39	27.97	+18 52	27.1	17.0 R
1994 XP	1998 11	18.25522	03 37	36.26	+16 51	32.3	16.8		704	1994 YM ₂	1998 09	19.35414	00 39	26.93	+18 52	19.1	699
1994 XP	1998 11	18.29986	03 37	33.75	+16 51	10.5			704	1994 YM ₂	1998 09	19.37898	00 39	25.89	+18 52	10.6	699
1994 XP	1998 11	18.34432	03 37	31.28	+16 50	47.3			704	1995 AF	1998 11	14.29875	04 14	40.00	+35 46	03.0	17.2
1994 XP	1998 11	18.38909	03 37	28.74	+16 50	25.7			704	1995 AF	1998 11	14.32075	04 14	38.61	+35 45	58.8	17.8
1994 XP	1998 11	18.43382	03 37	26.20	+16 50	03.1			704	1995 AF	1998 11	14.34274	04 14	37.17	+35 45	55.0	17.8
1994 XP	1998 11	21.24222	03 34	56.42	+16 27	24.2	17.1		704	1995 AF	1998 11	14.36485	04 14	35.67	+35 45	50.0	18.5
1994 XP	1998 11	21.27983	03 34	54.31	+16 27	06.0			704	1995 AF	1998 11	14.38710	04 14	34.05	+35 45	45.8	18.7
1994 XP	1998 11	21.31744	03 34	52.26	+16 26	47.6			704	1995 AF	1998 11	14.60484	04 14	20.49	+35 44	58.9	16.4 V
1994 XP	1998 11	21.35479	03 34	50.12	+16 26	30.5			704	1995 AF	1998 11	14.61007	04 14	20.15	+35 44	58.0	367
1994 XP	1998 11	21.39191	03 34	48.05	+16 26	12.7	17.3		704	1995 AF	1998 11	16.29243	04 12	31.24	+35 38	43.1	17.3
1994 XP	1998 11	24.18377	03 32	22.90	+16 04	14.5	17.3		704	1995 AF	1998 11	16.31385	04 12	29.85	+35 38	37.0	17.4
1994 XP	1998 11	24.23214	03 32	20.30	+16 03	51.2			704	1995 AF	1998 11	16.33501	04 12	28.53	+35 38	32.6	704
1994 XP	1998 11	24.27999	03 32	17.68	+16 03	28.6			704	1995 AF	1998 11	16.35616	04 12	27.07	+35 38	28.3	704
1994 XP	1998 11	24.32833	03 32	15.11	+16 03	05.6			704	1995 AF	1998 11	16.37725	04 12	25.63	+35 38	23.2	704
1994 XP	1998 11	24.37576	03 32	12.35	+16 02	44.5	19.2		704	1995 AH	1998 11	23.27712	06 09	01.08	+17 36	37.8	17.5
1994 XP	1998 11	25.58542	03 31	11.61	+15 53	28.7	16.3 V		360	1995 AH	1998 11	23.28655	06 09	00.74	+17 36	37.0	17.5
1994 XP	1998 11	25.58958	03 31	11.38	+15 53	26.8			360	1995 AH	1998 11	23.29692	06 09	00.11	+17 36	38.9	17.9
1994 XP	1998 11	25.59549	03 31	11.07	+15 53	24.1			360	1995 AH	1998 11	23.30652	06 08	59.80	+17 36	38.8	17.9
1994 XV	1998 11	20.17310	09 53	23.10	-10 54	33.2	18.8 V		561	1995 AH	1998 11	23.31631	06 08	59.48	+17 36	38.5	17.9
1994 XV	1998 11	20.17487	09 53	23.31	-10 54	36.0			561	1995 AH	1998 11	27.65224	06 06	06.42	+17 36	07.5	17.2 R
1994 XV	1998 11	20.17653	09 53	23.46	-10 54	39.0			561	1995 AH	1998 11	27.66510	06 06	05.89	+17 36	07.2	17.4 R
1994 XV	1998 11	22.16089	09 56	54.69	-11 44	41.8	18.8		561	1995 AH	1998 11	27.67813	06 06	05.26	+17 36	07.3	17.3 R
1994 XV	1998 11	22.16301	09 56	54.94	-11 44	44.5			561	1995 AH	1998 11	29.63311	06 04	37.52	+17 36	11.7	17.5 R
1994 XV	1998 11	22.16506	09 56	55.16	-11 44	48.6			561	1995 AH	1998 11	29.64617	06 04	36.92	+17 36	11.9	17.5 R
1994 XQ ₄	1998 09	18.42467	02 17	07.66	+07 56	26.0	17.7 R		699	1995 AH	1998 11	30.62516	06 03	50.90	+17 36	19.0	17.6 R
1994 XQ ₄	1998 09	18.44881	02 17	07.17	+07 56	22.6			699	1995 AH	1998 11	30.64510	06 03	49.88	+17 36	19.3	17.9 R
1994 XQ ₄	1998 09	18.47367	02 17	06.76	+07 56	19.7			699	1995 AH	1998 11	30.66616	06 03	48.82	+17 36	19.7	17.4 R
1994 XQ ₄	1998 11	10.15962	01 39	27.61	+05 18	10.2	17.2		704	1995 AO ₁	1998 11	11.37578	04 15	14.15	+13 41	07.5	17.6 R
1994 XQ ₄	1998 11	10.19739	01 39	25.92	+05 18	06.7			704	1995 AO ₁	1998 11	11.40082	04 15	12.84	+13 40	56.6	699
1994 XQ ₄	1998 11	10.21633	01 39	25.05	+05 18	05.2	17.4		704	1995 AO ₁	1998 11	11.42318	04 15	11.72	+13 40	47.9	699
1994 XQ ₄	1998 11	10.23550	01 39	24.27	+05 18	03.7	17.4		704	1995 AE ₄	1998 11	18.54451	05 48	17.50	+19 59	16.0	17
1994 XQ ₄	1998 11	11.07926	01 38	49.93	+05 16	53.6	17.6		704	1995 AE ₄	1998 11	18.56346	05 48	16.76	+19 59	18.9	411
1994 XQ ₄	1998 11	11.10116	01 38	48.88	+05 16	50.9	17.1		704	1995 AE ₄	1998 11	19.51030	05 47	40.32	+20 01	38.3	411
1994 XQ ₄	1998 11	11.12323	01 38	47.94	+05 16	49.4	17.0		704	1995 AE ₄	1998 11	19.51705	05 47	40.00	+20 01	39.5	411
1994 XQ ₄	1998 11	11.14499	01 38	47.07	+05 16	47.1	17.0		704	1995 BA	1998 11	20.19884	10 04	09.52	+13 29	17.8	18.7 V
1994 XQ ₄	1998 11	11.16673	01 38	46.14	+05 16	46.5	17.0		704	1995 BA	1998 11	20.21116	10 04	10.59	+13 29	12.9	18.7 V
1994 XQ ₄	1998 11	16.31601	01 35	34.20	+05 11	54.6	19.2 V		566	1995 BA	1998 11	20.22411	10 04	11.69	+13 29	07.6	18.7 V
1994 XQ ₄	1998 11	16.32644	01 35	33.85	+05 11	54.6	18.5 V		566	1995 BB	1998 11	10.15899	01 39	59.50	+12 08	27.7	18.0
1994 XQ ₄	1998 11	16.33697	01 35	33.49	+05 11	54.1	18.5 V		566	1995 BB	1998 11	10.19676	01 39	57.82	+12 08	18.4	704
1994 YC	1998 11	16.47742	03 31	05.33	+27 16	48.0	19.0 V		566	1995 BB	1998 11	10.21571	01 39	57.07	+12 08	13.8	704
1994 YC	1998 11	16.48795	03 31	04.67	+27 16	46.1	19.0 V		566	1995 BB	1998 11	10.23473	01 39	56.23	+12 08	09.3	17.7
1994 YC	1998 11	16.49837	03 31	04.01	+27 16	43.7	18.8 V		566	1995 BB	1998 11	11.07537	01 39	22.37	+12 04	40.2	17.9
1994 YR	1998 11	18.65976	05 53	05.43	+20 21	22.4			411	1995 BB	1998 11	11.09714	01 39	21.55	+12 04	34.8	18.5
1994 YR	1998 11	18.67871	05 53	04.53	+20 21	23.3			411	1995 BB	1998 11	11.11933	01 39	20.59	+12 04	28.4	18.0
1994 YR	1998 11	24.24295	05 48	22.61	+20 26	32.2	17.8 R		747	1995 BB	1998 11	11.14108	01 39	19.62	+12 04	23.7	704
1994 YR	1998 11	24.26178	05 48	21.52	+20 26	33.7	17.6 R		747	1995 BB	1998 11	11.16284	01 39	18.79	+12 04	19.3	704
1994 YD ₁	1998 11	10.43254	04 05	20.11	+23 04	10.9	16.9		704	1995 BB	1998 11	14.67167	01 37	05.11	+11 50	27.1	327
1994 YD ₁	1998 11	10.45159	04 05	19.11	+23 04	07.5	17.3		704	1995 BB	1998 11	14.68397	01 37	04.66	+11 50	24.3	17.6
1994 YD ₁	1998 11	10.47076	04 05	17.98	+23 04	05.6	17.9		704	1995 BB	1998 11	14.69635	01 37	04.21	+11 50	21.3	327
1994 YD ₁	1998 11	10.48981	04 05	16.99	+23 04	01.3	17.4		704	1995 BF	1998 11	27.56069	04 29	12.13	+15 47	12.2	17.9 R
1994 YD ₁	1998 11	10.50895	04 05	15.84	+23 03	57.1	17.4		704	1995 BF	1998 11	27.57438	04 29	11.22	+15 47	10.0	18.1 R
1994 YD ₁	1998 11	14.59199	04 01	32.33	+22 51	47.7	16.9 V		367	1995 BF	1998 11	27.58728	04 29	10.48	+15 47	07.7	17.0 R
1994 YD ₁	1998 11	14.59685	04 01	32.04	+22 51	47.1			367	1995 BF	1998 11	29.54228	04 27	15.56	+15 43	15.7	17.8 R
1994 YD ₁	1998 11	18.27129	03 58	01.14	+22 39	40.3	17.6		704	1995 BF	1998 11	29.57364	04 27	13.75	+15 43	12.8	18.1 R
1994 YD ₁	1998 11	18.31580	03 57	58.40	+22 39	30.6			704	1995 BY	1998 11	10.15673	01 36	23.24	+09 52	06.8	17.5
1994 YD ₁	1998 11	18.36025	03 57	55.67	+22 39	21.4	18.2		704	1995 BY	1998 11	10.19449	01 36	21.64	+09 52	00.4	17.4
1994 YD ₁	1998 11	18.40527	03 57	53.03	+22 39	11.7	18.3		704	1995 BY	1998 11	10.21344	01 36	20.82	+09 51	56.6	17.7
1994 YD ₁	1998 11	18.44985	03 57	50.24	+22 39	02.5	18.1		704	1995 BY	1998 11	10.23245	01 36	20.05	+09 51	53.1	17.7
1994 YD ₁	1998 11	21.26112	03 55	05.95	+22 29	09.1	17.3		704	1995 BY	1998 11	11.07174	01 35	46.53	+09 49	33.9	17.9
1994 YD ₁	1998 11	21.29922	03 55	03.62	+22 29	00.9			704	1995 BY	1998 11	11.09349	01 35	45.71	+09 49	31.3	704
1994 YD ₁	1998 11	21.33652	03 55	01.36	+22 28	53.6	17.7		704	1995 BY	1998 11	11.11571	01 35	44.74	+09 49	26.3	704
1994 YD ₁	1998 11	21.37368	03 54	59.08	+22 28	46.8	17.8		704	1995 BY	1998 11	11.13746	01 35	43.82	+09 49	22.6	17.5
1994 YD ₁	1998 11	21.41110	03 54	56.85	+22 28	37.2	17.8		704	1995 BY	1998 11	11.15922	01 35	42.89	+09 49	18.2	17.6
1994																	

1995 DL	1998 10 28.27115	02 01 21.74	+16 55 05.8	19.1	704	1995 ED ₉	1998 10 29.19337	01 15 19.88	+00 43 52.8	704
1995 DL	1998 10 28.28689	02 01 21.05	+16 55 03.3		704	1995 ED ₉	1998 10 29.21340	01 15 19.04	+00 43 47.3	704
1995 DL	1998 10 28.30257	02 01 20.17	+16 54 59.5		704	1995 ED ₉	1998 10 29.23339	01 15 18.27	+00 43 41.5	17.8 704
1995 DL	1998 10 29.22247	02 00 36.75	+16 51 47.2	18.6	704	1995 ED ₉	1998 10 29.25349	01 15 17.41	+00 43 35.1	17.8 704
1995 DL	1998 10 29.24253	02 00 35.75	+16 51 42.2	18.2	704	1995 ED ₉	1998 10 29.27346	01 15 16.58	+00 43 28.6	17.8 704
1995 DL	1998 10 29.26252	02 00 34.69	+16 51 36.9	18.1	704	1995 ED ₉	1998 11 10.14760	01 08 35.44	-00 03 15.6	17.9 704
1995 DL	1998 10 29.28258	02 00 33.46	+16 51 31.7	19.1	704	1995 ED ₉	1998 11 10.18535	01 08 34.37	-00 03 21.7	18.2 704
1995 DL	1998 11 11.09786	01 50 54.49	+16 04 45.0	18.0	704	1995 ED ₉	1998 11 10.20428	01 08 33.78	-00 03 26.6	18.2 704
1995 DL	1998 11 11.12005	01 50 53.58	+16 04 40.4	18.0	704	1995 ED ₉	1998 11 10.22318	01 08 33.15	-00 03 29.5	18.3 704
1995 DL	1998 11 11.14182	01 50 52.59	+16 04 36.1	17.8	704	1995 ED ₉	1998 11 11.06585	01 08 10.29	-00 05 53.9	17.6 704
1995 DG ₁	1998 11 28.75868	06 29 10.21	+17 50 11.5	19.4 V	360	1995 ED ₉	1998 11 11.08826	01 08 09.66	-00 05 57.2	704
1995 DG ₁	1998 11 28.76354	06 29 10.02	+17 50 10.9		360	1995 ED ₉	1998 11 11.11048	01 08 08.97	-00 06 01.3	704
1995 DG ₁	1998 11 28.76962	06 29 09.79	+17 50 10.2		360	1995 ED ₉	1998 11 11.13223	01 08 08.37	-00 06 05.1	17.7 704
1995 DZ ₁	1998 11 07.91135	03 51 28.84	+15 50 02.4	18.2 V	107	1995 ED ₉	1998 11 11.15400	01 08 07.75	-00 06 09.5	17.8 704
1995 DZ ₁	1998 11 07.93296	03 51 27.79	+15 50 00.1	18.2 V	107	1995 E _J ₉	* 1995 03 02.45427	11 27 48.66	+04 06 40.5	20.4 V 691
1995 DZ ₁	1998 11 10.35122	03 49 28.66	+15 46 49.5	18.3	704	1995 E _J ₉	1995 03 02.47556	11 27 47.77	+04 06 46.7	691
1995 DZ ₁	1998 11 10.37024	03 49 27.69	+15 46 48.1	19.5	704	1995 E _J ₉	1995 03 02.49681	11 27 46.78	+04 06 52.9	691
1995 DZ ₁	1998 11 10.38929	03 49 26.71	+15 46 45.5	19.5	704	1995 E _J ₉	1995 03 08.38284	11 23 31.98	+04 34 08.2	691
1995 DZ ₁	1998 11 10.40829	03 49 25.80	+15 46 42.1	19.5	704	1995 E _J ₉	1995 03 08.41978	11 23 30.36	+04 34 18.5	20.2 V 691
1995 DZ ₁	1998 11 11.35962	03 48 38.28	+15 45 29.5	17.6 R	699	1995 E _J ₉	1995 03 08.45698	11 23 28.68	+04 34 28.5	691
1995 DZ ₁	1998 11 11.38465	03 48 36.99	+15 45 28.0		699	1995 FV ₁₄	1998 11 10.25813	02 55 01.06	+19 15 30.5	17.7 704
1995 DZ ₁	1998 11 11.40703	03 48 35.86	+15 45 26.1		699	1995 FV ₁₄	1998 11 10.27727	02 55 00.11	+19 15 28.2	19.1 704
1995 DZ ₁	1998 11 16.47336	03 44 17.79	+15 38 48.0	18.3 V	566	1995 FV ₁₄	1998 11 10.29634	02 54 58.87	+19 15 24.4	17.9 704
1995 DZ ₁	1998 11 16.48389	03 44 17.22	+15 38 47.0	18.3 V	566	1995 FV ₁₄	1998 11 10.31539	02 54 57.99	+19 15 23.9	17.9 704
1995 DZ ₁	1998 11 16.49432	03 44 16.68	+15 38 46.3	18.5 V	566	1995 FV ₁₄	1998 11 10.33450	02 54 56.92	+19 15 20.5	19.2 704
1995 DZ ₁	1998 11 18.25817	03 42 45.93	+15 36 31.2	18.1	704	1995 FV ₁₄	1998 11 11.18489	02 54 13.05	+19 13 58.5	704
1995 DZ ₁	1998 11 18.30282	03 42 43.66	+15 36 26.4	18.5	704	1995 FV ₁₄	1998 11 11.20676	02 54 11.80	+19 13 57.6	18.5 704
1995 DZ ₁	1998 11 18.34729	03 42 41.28	+15 36 22.3	18.0	704	1995 FV ₁₄	1998 11 11.22880	02 54 10.69	+19 13 53.7	19.6 704
1995 DZ ₁	1998 11 18.39229	03 42 38.96	+15 36 18.8	18.0	704	1995 FV ₁₄	1998 11 11.25054	02 54 09.46	+19 13 52.6	19.0 704
1995 DZ ₁	1998 11 18.43678	03 42 36.47	+15 36 16.3	18.5	704	1995 FV ₁₄	1998 11 11.27244	02 54 08.38	+19 13 51.4	19.4 704
1995 DZ ₁	1998 11 18.87469	03 42 14.22	+15 35 42.7	18.1 V	107	1995 FV ₁₄	1998 11 16.41359	02 49 43.78	+19 05 01.5	18.6 V 566
1995 DZ ₁	1998 11 18.89076	03 42 13.33	+15 35 41.3	18.1 V	107	1995 FV ₁₄	1998 11 16.42402	02 49 43.24	+19 05 00.9	18.8 V 566
1995 DZ ₁	1998 11 18.94267	03 42 10.68	+15 35 37.6	18.1 V	107	1995 FV ₁₄	1998 11 16.43442	02 49 42.75	+19 04 59.6	18.4 V 566
1995 DZ ₁	1998 11 19.17684	03 41 58.54	+15 35 19.9	18.5	704	1995 G _J ₇	1998 11 25.40530	01 01 24.66	+22 54 17.5	17.6 704
1995 DZ ₁	1998 11 19.19874	03 41 57.46	+15 35 18.7	18.9	704	1995 G _J ₇	1998 11 25.41588	01 01 25.14	+22 54 16.7	17.6 704
1995 DZ ₁	1998 11 19.22063	03 41 56.32	+15 35 16.7	18.7	704	1995 G _J ₇	1998 11 25.42645	01 01 25.63	+22 54 16.9	17.6 704
1995 DZ ₁	1998 11 19.24257	03 41 55.10	+15 35 16.4	18.8	704	1995 G _J ₇	1998 11 25.43703	01 01 26.14	+22 54 14.0	18.0 704
1995 DZ ₁	1998 11 19.26452	03 41 53.84	+15 35 14.2	19.0	704	1995 G _J ₇	1998 11 25.44758	01 01 26.71	+22 54 14.6	18.0 704
1995 DZ ₁	1998 11 21.24516	03 40 11.97	+15 32 46.9	17.9	704	1995 G _O ₇	1990 07 21.47842	16 52 08.06	-24 16 19.3	5 413
1995 DZ ₁	1998 11 21.28313	03 40 09.98	+15 32 44.1	17.5	704	1995 G _O ₇	1991 07 17.69218	22 35 27.45	-11 32 44.6	5 413
1995 DZ ₁	1998 11 21.32039	03 40 08.04	+15 32 41.9	17.4	704	1995 G _O ₇	1991 07 17.73385	22 35 26.44	-11 32 51.1	5 413
1995 DZ ₁	1998 11 21.35774	03 40 06.03	+15 32 39.4	18.1	704	1995 G _O ₇	1994 01 11.25278	06 51 39.19	+25 21 30.7	5 675
1995 DZ ₁	1998 11 24.18710	03 37 41.51	+15 29 19.1	18.7	704	1995 G _O ₇	1994 01 11.29444	06 51 36.94	+25 21 33.1	5 675
1995 DZ ₁	1998 11 24.23547	03 37 38.91	+15 29 15.3	19.1	704	1995 G _O ₇	1998 11 10.34946	03 43 44.55	+20 14 52.9	17.1 704
1995 DZ ₁	1998 11 24.28332	03 37 36.44	+15 29 11.5	18.9	704	1995 G _O ₇	1998 11 10.36847	03 43 43.61	+20 14 49.4	17.1 704
1995 DZ ₁	1998 11 24.33165	03 37 33.99	+15 29 08.9	18.6	704	1995 G _O ₇	1998 11 10.38367	03 43 42.84	+20 14 48.4	16.3 R 699
1995 DO ₂	1998 11 15.92201	06 27 16.21	+19 57 31.9	17.7 V	596	1995 G _O ₇	1998 11 10.38753	03 43 42.71	+20 14 46.5	17.3 704
1995 DO ₂	1998 11 15.93775	06 27 15.97	+19 57 32.3		596	1995 G _O ₇	1998 11 10.40654	03 43 41.68	+20 14 43.3	17.8 704
1995 DO ₂	1998 11 15.94806	06 27 15.84	+19 57 33.4		596	1995 G _O ₇	1998 11 10.41428	03 43 41.24	+20 14 44.8	699
1995 DO ₂	1998 11 15.97149	06 27 15.45	+19 57 33.9		596	1995 G _O ₇	1998 11 10.43662	03 43 40.17	+20 14 41.8	699
1995 DO ₂	1998 11 17.88631	06 26 43.89	+19 58 08.7	17.4 V	596	1995 G _O ₇	1998 11 11.29385	03 42 57.91	+20 12 50.8	704
1995 DO ₂	1998 11 17.90691	06 26 43.48	+19 58 09.3		596	1995 G _O ₇	1998 11 11.31570	03 42 56.93	+20 12 46.8	704
1995 DO ₂	1998 11 23.27772	06 24 38.81	+20 00 39.2	18.1	704	1995 G _O ₇	1998 11 11.33744	03 42 55.81	+20 12 43.8	17.4 704
1995 DO ₂	1998 11 23.28731	06 24 38.56	+20 00 40.0	18.1	704	1995 G _O ₇	1998 11 11.35917	03 42 54.70	+20 12 40.2	17.9 704
1995 DO ₂	1998 11 23.29755	06 24 38.19	+20 00 40.6	18.6	704	1995 G _O ₇	1998 11 16.47510	03 38 36.68	+20 01 01.5	19.3 V 566
1995 DO ₂	1998 11 23.30717	06 24 37.75	+20 00 39.1	18.8	704	1995 G _O ₇	1998 11 16.48563	03 38 36.20	+20 01 00.0	18.5 V 566
1995 DZ ₁₁	1997 07 16.06394	21 48 32.50	-12 47 31.2	18.9 V	910	1995 G _O ₇	1998 11 16.49605	03 38 35.74	+20 00 57.9	19.6 V 566
1995 DZ ₁₁	1997 07 16.07989	21 48 32.01	-12 47 34.2	18.9 V	910	1995 G _O ₇	1998 11 18.29838	03 37 03.69	+19 56 39.5	18.0 704
1995 DZ ₁₁	1997 07 16.09655	21 48 31.49	-12 47 37.7	19.0 V	910	1995 G _O ₇	1998 11 18.34284	03 37 01.44	+19 56 31.4	704
1995 DZ ₁₁	1998 10 18.37455	03 31 50.78	+14 50 16.8	17.8 R	699	1995 G _O ₇	1998 11 18.38761	03 36 59.02	+19 56 24.5	18.2 704
1995 DZ ₁₁	1998 10 18.39867	03 31 49.91	+14 50 12.5		699	1995 G _O ₇	1998 11 18.43234	03 36 56.61	+19 56 18.4	18.5 704
1995 DZ ₁₁	1998 10 18.42744	03 31 48.87	+14 50 06.9		699	1995 G _O ₇	1998 11 21.24074	03 34 33.17	+19 49 29.6	17.0 704
1995 DZ ₁₁	1998 11 11.28574	03 13 50.54	+13 29 06.7	17.8	704	1995 G _O ₇	1998 11 21.27831	03 34 31.19	+19 49 23.2	704
1995 DZ ₁₁	1998 11 11.28949	03 13 50.18	+13 29 05.8	17.2 R	699	1995 G _O ₇	1998 11 21.31596	03 34 29.23	+19 49 17.8	17.5 704
1995 DZ ₁₁	1998 11 11.30756	03 13 49.40	+13 29 01.6	18.4	704	1995 G _O ₇	1998 11 21.35330	03 34 27.20	+19 49 12.1	17.6 704
1995 DZ ₁₁	1998 11 11.31843	03 13 48.83	+13 28 59.8		699	1995 G _O ₇	1998 11 21.39043	03 34 25.27	+19 49 07.5	17.6 704
1995 DZ ₁₁	1998 11 11.32931	03 13 48.15	+13 28 56.7	18.6	704	1995 G _O ₇	1998 11 21.93889	03 33 57.43	+19 47 45.6	604
1995 DZ ₁₁	1998 11 11.34329	03 13 47.50	+13 28 54.6		699	1995 G _O ₇	1998 11 24.17264	03 32 04.06	+19 42 12.6	17.3 704
1995 DZ ₁₁	1998 11 18.23434	03 07 54.88	+13 05 49.7	17.7	704	1995 G _O ₇	1998 11 24.22101	03 32 01.56	+19 42 05.9	17.6 704
1995 DZ ₁₁	1998 11 18.27909	03 07 52.59	+13 05 40.4	17.8	704	1995 G _O ₇	1998 11 24.26860	03 31 59.12	+19 41 59.0	18.0 704
1995 DZ ₁₁	1998 11 18.32359	03 07 50.25	+13 05 29.9	18.3	704	1995 G _O ₇	1998 11 24.31722	03 31 56.52	+19 41 51.9	17.7 704
1995 DZ ₁₁	1998 1									

1995 VR ₁	1954 12 22.45556	08 34 56.17	+19 12 12.7	5	675	1995 YN ₃	1998 11 24.37205	03 58 56.35	+26 37 40.7	17.7	704
1995 VR ₁	1982 08 21.60513	22 55 55.14	-15 30 54.0	15.8 R	5 413	1995 YO ₃	1998 09 26.63943	22 31 46.23	-08 27 20.8		327
1995 VR ₁	1982 08 21.64679	22 55 53.34	-15 31 16.1		5 413	1995 YO ₃	1998 09 26.65461	22 31 45.59	-08 27 24.6		327
1995 VR ₁	1998 09 21.35381	01 05 55.62	-04 55 21.6	15.9 R	699	1995 YO ₃	1998 09 26.66992	22 31 44.92	-08 27 28.7	18.7	327
1995 VR ₁	1998 09 21.39009	01 05 54.06	-04 55 37.4		699	1995 YS ₂₅	1998 11 19.91244	01 06 54.29	+04 14 16.9	19.8 R	621
1995 VR ₁	1998 09 21.41542	01 05 52.99	-04 55 48.1		699	1995 YS ₂₅	1998 11 19.91612	01 06 54.22	+04 14 17.1	19.8 R	621
1995 VR ₁	1998 10 18.24277	00 44 35.87	-07 14 27.8	16.2 R	699	1995 YS ₂₅	1998 11 19.91980	01 06 54.08	+04 14 17.1	19.7 R	621
1995 VR ₁	1998 10 18.26760	00 44 34.70	-07 14 30.9		699	1995 YS ₂₅	1998 11 20.82727	01 06 31.10	+04 15 07.9	19.8 R	621
1995 VR ₁	1998 10 18.29176	00 44 33.57	-07 14 33.2		699	1995 YS ₂₅	1998 11 20.83941	01 06 30.75	+04 15 09.8	20.0 R	621
1995 VG ₂	1998 09 22.20404	20 38 24.42	-29 42 38.2	18.4 R	701	1995 YS ₂₅	1998 11 20.84309	01 06 30.66	+04 15 10.0	19.7 R	621
1995 VG ₂	1998 09 22.23434	20 38 24.88	-29 42 22.5	17.9 R	701	1995 YS ₂₅	1998 11 20.84677	01 06 30.57	+04 15 10.1	19.8 R	621
1995 WS ₁	1998 11 18.79596	22 27 48.26	-12 55 24.6	18.9 V	910	1996 AA	1998 11 15.52538	01 05 13.71	+16 53 53.0	19.8 V	566
1995 WS ₁	1998 11 18.81943	22 27 50.26	-12 55 07.8	18.7 V	910	1996 AA	1998 11 15.53589	01 05 13.34	+16 53 48.4	18.8 V	566
1995 WS ₁	1998 11 18.84348	22 27 52.31	-12 54 51.0	18.4 V	910	1996 AA	1998 11 15.54631	01 05 13.08	+16 53 44.8	19.4 V	566
1995 WS ₁	1998 11 19.77541	22 29 13.92	-12 43 53.5	17.5 V	910	1996 AA ₁	1998 11 19.28640	05 33 56.50	+24 20 33.1	18.6	704
1995 WS ₁	1998 11 19.79848	22 29 15.90	-12 43 37.2	17.6 V	910	1996 AA ₁	1998 11 19.30860	05 33 55.50	+24 20 30.4	18.6	704
1995 WS ₁	1998 11 19.82259	22 29 17.97	-12 43 20.2	17.6 V	910	1996 AA ₁	1998 11 19.33107	05 33 54.18	+24 20 29.6	18.7	704
1995 WS ₇	1998 11 10.15937	01 36 57.08	+08 24 33.1	18.4	704	1996 AA ₁	1998 11 19.35328	05 33 52.86	+24 20 29.8	18.7	704
1995 WS ₇	1998 11 10.19714	01 36 55.16	+08 24 24.7	18.7	704	1996 AA ₁	1998 11 19.37550	05 33 51.81	+24 20 27.9	18.8	704
1995 WS ₇	1998 11 10.21609	01 36 54.13	+08 24 19.5	18.6	704	1996 AO ₁	1998 11 11.73027	22 19 05.72	-15 33 58.9	18.5 V	046
1995 WS ₇	1998 11 10.23511	01 36 53.05	+08 24 15.9	18.8	704	1996 AO ₁	1998 11 11.73274	22 19 05.81	-15 33 57.4		046
1995 WS ₇	1998 11 11.07203	01 36 12.20	+08 20 49.6	18.0	704	1996 AO ₁	1998 11 11.73457	22 19 05.93	-15 33 57.1		046
1995 WS ₇	1998 11 11.11599	01 36 10.04	+08 20 39.2	17.6	704	1996 AO ₁	1998 11 11.73639	22 19 06.06	-15 33 55.6		046
1995 WS ₇	1998 11 11.13774	01 36 08.94	+08 20 33.0	18.3	704	1996 AJ ₂	1998 11 10.14787	01 05 54.93	+01 18 21.4	19.3	704
1995 WS ₇	1998 11 11.15951	01 36 07.98	+08 20 27.1	18.3	704	1996 AJ ₂	1998 11 10.18560	01 05 53.58	+01 18 19.2	18.8	704
1995 WU ₇	1998 10 19.26263	00 47 45.53	-00 43 52.0	18.8 R	699	1996 AJ ₂	1998 11 10.20453	01 05 52.83	+01 18 15.1	18.8	704
1995 WU ₇	1998 10 19.28748	00 47 44.07	-00 43 56.9		699	1996 AJ ₂	1998 11 10.22343	01 05 52.11	+01 18 14.1	18.9	704
1995 WU ₇	1998 10 19.31230	00 47 42.65	-00 44 03.2		699	1996 AP ₃	1998 10 17.88153	00 23 28.33	+17 16 19.4		952
1995 WA ₈	1998 11 10.23611	00 15 13.36	+06 13 43.2	17.3 R	699	1996 AP ₃	1998 10 17.88282	00 23 28.24	+17 16 18.8		952
1995 WA ₈	1998 11 10.26094	00 15 13.05	+06 13 44.8		699	1996 AP ₃	1998 10 17.90204	00 23 27.41	+17 16 09.0		952
1995 WA ₈	1998 11 10.28576	00 15 12.79	+06 13 45.8		699	1996 AP ₃	1998 11 14.98969	00 16 48.51	+13 32 17.2	15.8 R	758
1995 WP ₈	1998 11 10.24288	02 05 58.09	+08 56 33.7	17.5	704	1996 AP ₃	1998 11 14.99618	00 16 48.57	+13 32 15.0	15.7 R	758
1995 WP ₈	1998 11 10.26183	02 05 56.87	+08 56 33.8		704	1996 AP ₃	1998 11 15.00440	00 16 48.67	+13 32 12.2	15.7 R	758
1995 WP ₈	1998 11 10.28099	02 05 55.72	+08 56 34.2	17.8	704	1996 AB ₄	1998 10 19.34948	02 50 05.38	+16 38 26.0	17.4 R	699
1995 WP ₈	1998 11 10.30005	02 05 54.53	+08 56 34.0		704	1996 AB ₄	1998 10 19.36864	02 50 04.43	+16 38 18.4		699
1995 WP ₈	1998 11 10.31909	02 05 53.41	+08 56 33.6		704	1996 AB ₄	1998 10 19.38849	02 50 03.38	+16 38 11.6		699
1995 WP ₈	1998 11 11.17778	02 05 04.38	+08 56 38.8	17.7	704	1996 AB ₄	1998 10 30.82648	02 39 43.00	+15 21 58.8		327
1995 WP ₈	1998 11 11.19966	02 05 03.09	+08 56 39.2		704	1996 AB ₄	1998 10 30.83881	02 39 42.26	+15 21 52.8	16.9	327
1995 WP ₈	1998 11 11.22167	02 05 01.78	+08 56 38.8		704	1996 AB ₄	1998 10 30.85133	02 39 41.52	+15 21 47.7		327
1995 WP ₈	1998 11 11.24344	02 05 00.51	+08 56 38.7		704	1996 AB ₄	1998 11 10.24903	02 29 32.06	+14 06 05.2	18.2	704
1995 WP ₈	1998 11 11.26523	02 04 59.17	+08 56 38.9		704	1996 AB ₄	1998 11 10.26806	02 29 30.92	+14 05 55.9	18.4	704
1995 WP ₁₇	1995 10 17.29701	02 40 25.64	+17 44 50.4		691	1996 AB ₄	1998 11 10.28721	02 29 29.79	+14 05 47.5	18.5	704
1995 WP ₁₇	1995 10 17.31889	02 40 24.34	+17 44 49.1	17.6 V	691	1996 AB ₄	1998 11 10.30622	02 29 28.65	+14 05 39.7	18.5	704
1995 WP ₁₇	1995 10 17.34116	02 40 23.01	+17 44 48.1		691	1996 AB ₄	1998 11 11.17677	02 28 39.21	+13 59 22.8	18.5	704
1995 XE	1998 09 27.52778	21 55 24.70	+07 54 50.2		327	1996 AB ₄	1998 11 11.19864	02 28 37.93	+13 59 14.1	18.8	704
1995 XE	1998 09 27.53814	21 55 24.35	+07 54 47.2	17.5	327	1996 AB ₄	1998 11 11.22066	02 28 36.62	+13 59 02.6	18.7	704
1995 XE	1998 09 27.54800	21 55 23.95	+07 54 44.6		327	1996 AB ₄	1998 11 11.24243	02 28 35.28	+13 58 53.3	18.8	704
1995 YD ₁	1998 11 13.33630	02 59 59.20	+02 48 10.4	17.6	704	1996 AB ₄	1998 11 11.26421	02 28 33.97	+13 58 43.9	19.0	704
1995 YD ₁	1998 11 13.34599	02 59 58.57	+02 48 10.0	17.8	704	1996 AB ₄	1998 11 15.75400	02 24 26.84	+13 26 57.0	17.8	120
1995 YD ₁	1998 11 13.35574	02 59 57.86	+02 48 09.3	17.8	704	1996 AW ₄	1998 11 10.25586	02 50 22.72	+13 37 15.6	19.0	704
1995 YD ₁	1998 11 13.36552	02 59 57.32	+02 48 08.0	17.8	704	1996 AW ₄	1998 11 10.29406	02 50 20.26	+13 37 07.0	18.9	704
1995 YD ₁	1998 11 13.37527	02 59 56.75	+02 48 07.9	17.8	704	1996 AW ₄	1998 11 10.31311	02 50 19.03	+13 37 02.7	19.0	704
1995 YD ₁	1998 11 14.56317	02 58 43.48	+02 46 47.8	17.1 V	367	1996 AW ₄	1998 11 10.33222	02 50 17.89	+13 36 58.3	19.1	704
1995 YD ₁	1998 11 14.56804	02 58 43.19	+02 46 47.9		367	1996 AW ₄	1998 11 11.18748	02 49 24.70	+13 33 58.7	18.5	704
1995 YD ₁	1998 11 16.09274	02 57 10.17	+02 45 30.7	17.8	704	1996 AW ₄	1998 11 11.20936	02 49 23.24	+13 33 54.4	19.5	704
1995 YD ₁	1998 11 16.11393	02 57 08.75	+02 45 30.8	17.2	704	1996 AW ₄	1998 11 11.23139	02 49 21.93	+13 33 50.1	19.6	704
1995 YD ₁	1998 11 16.13509	02 57 07.41	+02 45 28.1	16.2	704	1996 AW ₄	1998 11 11.25316	02 49 20.46	+13 33 45.6	19.4	704
1995 YD ₁	1998 11 16.15633	02 57 06.06	+02 45 28.5	16.6	704	1996 AW ₄	1998 11 11.27503	02 49 19.16	+13 33 37.1	19.9	704
1995 YD ₁	1998 11 16.17750	02 57 04.72	+02 45 27.8	16.6	704	1996 AK ₁₀	1998 11 10.15887	01 43 27.20	+12 42 56.9	18.4	704
1995 YH ₁	1998 11 10.14910	01 07 34.66	+13 32 25.0	17.8	704	1996 AK ₁₀	1998 11 10.19664	01 43 25.36	+12 42 43.5	18.0	704
1995 YH ₁	1998 11 10.18685	01 07 33.48	+13 32 11.9		704	1996 AK ₁₀	1998 11 10.21559	01 43 24.42	+12 42 36.2	18.0	704
1995 YH ₁	1998 11 10.20579	01 07 32.81	+13 32 03.7	18.0	704	1996 AK ₁₀	1998 11 10.23461	01 43 23.48	+12 42 30.6	18.0	704
1995 YH ₁	1998 11 10.22470	01 07 32.15	+13 31 58.0	18.0	704	1996 AK ₁₀	1998 11 11.07131	01 42 46.90	+12 37 42.9	18.8	704
1995 YH ₁	1998 11 11.06182	01 07 09.56	+13 26 56.9		704	1996 AK ₁₀	1998 11 11.09306	01 42 46.12	+12 37 31.8	18.8	704
1995 YH ₁	1998 11 11.08424	01 07 08.80	+13 26 49.9		704	1996 AK ₁₀	1998 11 11.11527	01 42 45.18	+12 37 23.0	18.4	704
1995 YH ₁	1998 11 11.10644	01 07 08.18	+13 26 42.0		704	1996 AK ₁₀	1998 11 11.13702	01 42 44.25	+12 37 18.5	18.4	704
1995 YH ₁	1998 11 11.12819	01 07 07.60	+13 26 34.0		704	1996 AF ₁₁	1984 03 05.71681	14 28 31.56	-18 10 30.6		5 413
1995 YH ₁	1998 11 11.14996	01 07 06.94	+13 26 26.4		704	1996 AF ₁₁	1984 03 05.75848	14 28 32.16	-18 10 37.3		5 413
1995 YX ₁	1998 10 10.44027	01 48 23.12	+12 10 46.5	17.7 R	699	1996 AF ₁₁	1984 05 31.42732	13 45 38.59	-13 18 25.0		5 413
1995 YX ₁	1998 10 10.45446	01 48 22.27	+12 10 42.9		699	1996 AF ₁₁	1984 05 31.46899	13 45 38.23	-13 18 18.3		5 413
1995 YX ₁	1998 10 10.46934	01 48 21.43	+12 10 37.5		699	1996 BR ₁	1997 12 29.06573	23 13 25.20	-10 37 39.0	19.0 R	688
1995 YX _{1</}											

1996 BE ₂	1998 11 18.31172	03 45 12.27	+14 27 10.8	704	1996 DF	1998 12 02.16667	05 00 16.87	+13 58 38.8	14.6	744	
1996 BE ₂	1998 11 18.35617	03 45 09.11	+14 27 08.4	704	1996 DL	1998 10 18.20625	03 06 29.22	+10 01 08.3	18.5	4 809	
1996 BE ₂	1998 11 18.40119	03 45 05.92	+14 27 05.8	18.2	704	1996 DL	1998 10 18.21944	03 06 28.69	+10 01 03.2	4 809	
1996 BE ₂	1998 11 18.44578	03 45 02.86	+14 27 02.9	18.1	704	1996 DL	1998 10 18.23264	03 06 28.04	+10 00 59.3	4 809	
1996 BE ₂	1998 11 20.15920	03 43 05.80	+14 25 14.7	17.0	704	1996 DL	1998 10 19.22986	03 05 44.62	+09 55 21.5	4 809	
1996 BE ₂	1998 11 20.17002	03 43 04.99	+14 25 13.8	704	1996 DL	1998 10 19.24306	03 05 43.96	+09 55 17.2	4 809		
1996 BE ₂	1998 11 20.18086	03 43 04.39	+14 25 12.0	704	1996 DL	1998 10 19.25625	03 05 43.33	+09 55 13.4	4 809		
1996 BE ₂	1998 11 20.20255	03 43 02.82	+14 25 12.3	704	1996 DL	1998 11 10.25648	02 45 42.78	+07 51 51.3	18.2	704	
1996 BE ₂	1998 11 21.24479	03 41 51.05	+14 24 10.5	17.4	704	1996 DL	1998 11 10.27562	02 45 41.66	+07 51 45.0	18.2	704
1996 BE ₂	1998 11 21.28276	03 41 48.36	+14 24 07.5	704	1996 DL	1998 11 10.29468	02 45 40.47	+07 51 40.7	18.4	704	
1996 BE ₂	1998 11 21.32002	03 41 45.67	+14 24 05.2	704	1996 DL	1998 11 10.31373	02 45 39.29	+07 51 36.2	19.1	704	
1996 BE ₂	1998 11 21.35737	03 41 43.11	+14 24 03.3	17.9	704	1996 DL	1998 11 10.33285	02 45 38.06	+07 51 27.6	18.8	704
1996 BE ₂	1998 11 21.39477	03 41 40.43	+14 24 00.4	18.0	704	1996 DL	1998 11 11.18949	02 44 48.53	+07 47 16.9	704	
1996 BE ₂	1998 11 24.18672	03 38 29.51	+14 21 34.3	17.3	704	1996 DL	1998 11 11.21138	02 44 47.12	+07 47 12.1	19.1	704
1996 BE ₂	1998 11 24.23509	03 38 26.05	+14 21 31.2	704	1996 DL	1998 11 11.23341	02 44 45.77	+07 47 03.3	19.5	704	
1996 BE ₂	1998 11 24.28295	03 38 22.71	+14 21 29.2	18.0	704	1996 DL	1998 11 11.25518	02 44 44.50	+07 46 58.3	19.3	704
1996 BE ₂	1998 11 24.33128	03 38 19.33	+14 21 27.0	18.1	704	1996 DL	1998 11 11.27706	02 44 43.20	+07 46 53.0	19.3	704
1996 BE ₂	1998 11 24.37931	03 38 15.96	+14 21 25.2	18.3	704	1996 DX	1998 11 10.15496	01 25 31.14	+03 42 17.0	18.5	704
1996 BL ₂	1998 11 10.34083	03 14 06.11	+18 07 50.9	17.6	704	1996 DX	1998 11 10.19273	01 25 29.35	+03 42 10.0	17.4	704
1996 BL ₂	1998 11 10.35216	03 14 05.49	+18 07 45.5	16.1 R	699	1996 DX	1998 11 10.21168	01 25 28.46	+03 42 06.9	17.2	704
1996 BL ₂	1998 11 10.35986	03 14 05.03	+18 07 41.5	18.1	704	1996 DX	1998 11 10.23061	01 25 27.56	+03 42 04.2	17.2	704
1996 BL ₂	1998 11 10.37887	03 14 03.82	+18 07 33.9	17.8	704	1996 DX	1998 11 11.07260	01 24 50.65	+03 39 53.2	18.2	704
1996 BL ₂	1998 11 10.39791	03 14 02.76	+18 07 25.3	18.2	704	1996 DX	1998 11 11.09436	01 24 49.63	+03 39 50.7	18.2	704
1996 BL ₂	1998 11 10.40932	03 14 02.05	+18 07 20.5	699	1996 DX	1998 11 11.11657	01 24 48.58	+03 39 48.5	18.4	704	
1996 BL ₂	1998 11 10.43165	03 14 00.70	+18 07 10.9	699	1996 DX	1998 11 11.13832	01 24 47.62	+03 39 44.9	18.3	704	
1996 BL ₂	1998 11 11.28108	03 13 12.49	+18 01 01.8	704	1996 DX	1998 11 11.16008	01 24 46.52	+03 39 41.1	18.3	704	
1996 BL ₂	1998 11 11.30293	03 13 11.16	+18 00 52.1	704	1996 DM ₂	1998 11 10.15159	01 17 36.89	+00 45 50.2	18.5	704	
1996 BL ₂	1998 11 11.32466	03 13 09.82	+18 00 41.7	704	1996 DM ₂	1998 11 10.17041	01 17 36.15	+00 45 50.0	18.4	704	
1996 BL ₂	1998 11 11.34643	03 13 08.67	+18 00 32.1	18.0	704	1996 DM ₂	1998 11 10.18934	01 17 35.41	+00 45 52.1	18.4	704
1996 BL ₂	1998 11 18.23250	03 06 40.97	+17 10 43.7	17.8	704	1996 DM ₂	1998 11 10.20829	01 17 34.67	+00 45 54.0	18.5	704
1996 BL ₂	1998 11 18.27724	03 06 38.36	+17 10 24.2	704	1996 DM ₂	1998 11 10.22721	01 17 33.87	+00 45 54.1	18.8	704	
1996 BL ₂	1998 11 18.29962	03 06 37.02	+17 10 14.3	16.3 V	691	1996 DQ ₂	1998 11 11.30003	03 56 12.90	+14 49 27.9	18.7	704
1996 BL ₂	1998 11 18.32168	03 06 35.74	+17 10 05.0	16.6 V	691	1996 DQ ₂	1998 11 11.32177	03 56 11.65	+14 49 25.4	18.7	704
1996 BL ₂	1998 11 18.32175	03 06 35.76	+17 10 03.6	18.1	704	1996 DQ ₂	1998 11 11.34353	03 56 10.34	+14 49 21.7	18.5	704
1996 BL ₂	1998 11 18.34355	03 06 34.48	+17 09 55.5	16.7 V	691	1996 DQ ₂	1998 11 11.36524	03 56 09.02	+14 49 20.0	19.3	704
1996 BL ₂	1998 11 18.36621	03 06 33.23	+17 09 44.4	18.2	704	1996 DQ ₂	1998 11 18.26670	03 49 19.17	+14 36 09.2	18.2	704
1996 BL ₂	1998 11 18.41122	03 06 30.62	+17 09 23.2	18.0	704	1996 DQ ₂	1998 11 18.31136	03 49 16.43	+14 36 03.1	704	
1996 BL ₂	1998 11 21.31678	03 03 56.68	+16 49 01.8	16.7 V	691	1996 DQ ₂	1998 11 18.35581	03 49 13.83	+14 35 58.0	18.3	704
1996 BL ₂	1998 11 21.34313	03 03 55.23	+16 48 50.8	16.3 V	691	1996 DQ ₂	1998 11 18.40082	03 49 10.80	+14 35 54.0	18.1	704
1996 BL ₂	1998 11 21.37714	03 03 53.37	+16 48 36.1	16.3 V	691	1996 DQ ₂	1998 11 21.25666	03 46 17.62	+14 30 49.3	17.8	704
1996 BY ₂	1998 11 18.78314	22 09 17.82	+12 44 10.1	19.2 V	910	1996 DQ ₂	1998 11 21.29475	03 46 15.22	+14 30 44.9	704	
1996 BY ₂	1998 11 18.80660	22 09 19.01	+12 44 04.8	19.4 V	910	1996 DQ ₂	1998 11 21.33207	03 46 12.92	+14 30 40.9	17.7	704
1996 BY ₂	1998 11 18.83065	22 09 20.27	+12 43 59.0	18.4 V	910	1996 DQ ₂	1998 11 21.40664	03 46 08.39	+14 30 30.8	18.8	704
1996 BW ₄	1998 11 24.21725	04 28 24.20	+20 46 27.4	17.1	704	1996 EH	1998 11 23.27476	06 05 46.94	+20 32 20.4	18.1	704
1996 BW ₄	1998 11 24.26524	04 28 20.84	+20 46 29.2	17.1	704	1996 EH	1998 11 23.28403	06 05 46.38	+20 32 18.9	18.4	704
1996 BW ₄	1998 11 24.31386	04 28 17.52	+20 46 32.6	17.8	704	1996 EH	1998 11 23.29442	06 05 46.05	+20 32 16.7	18.4	704
1996 BW ₄	1998 11 24.36129	04 28 14.26	+20 46 35.0	17.3	704	1996 EH	1998 11 23.31393	06 05 45.02	+20 32 13.7	18.5	704
1996 BW ₄	1998 11 27.59768	04 24 41.70	+20 49 09.5	16.2 R	426	1996 EH ₁	1998 11 11.07246	01 29 18.22	+04 55 40.3	18.7	704
1996 BW ₄	1998 11 27.61056	04 24 40.81	+20 49 10.1	16.3 R	426	1996 EH ₁	1998 11 11.09421	01 29 17.64	+04 55 31.4	18.8	704
1996 BW ₄	1998 11 27.62338	04 24 39.91	+20 49 10.6	16.4 R	426	1996 EH ₁	1998 11 11.11643	01 29 16.77	+04 55 22.5	18.7	704
1996 BW ₄	1998 11 29.58792	04 22 29.54	+20 50 33.0	16.3 R	426	1996 EH ₁	1998 11 11.13818	01 29 16.14	+04 55 17.0	18.7	704
1996 BW ₄	1998 11 29.59753	04 22 28.91	+20 50 33.7	16.1 R	426	1996 EH ₁	1998 11 11.15994	01 29 15.24	+04 55 09.3	18.9	704
1996 BW ₄	1998 11 29.60785	04 22 28.18	+20 50 33.7	16.4 R	426	1996 EG ₂	1998 11 13.42839	04 20 08.79	+02 33 03.3	17.5	704
1996 CQ ₁	1998 11 14.18528	02 30 55.12	+26 57 09.8	18.1	704	1996 EG ₂	1998 11 13.43803	04 20 08.19	+02 33 00.3	17.5	704
1996 CQ ₁	1998 11 14.20741	02 30 53.74	+26 57 02.6	18.3	704	1996 EG ₂	1998 11 13.44787	04 20 07.62	+02 32 56.3	17.8	704
1996 CQ ₁	1998 11 14.22944	02 30 52.35	+26 56 53.7	19.0	704	1996 EG ₂	1998 11 13.45765	04 20 07.20	+02 32 53.3	17.8	704
1996 CQ ₁	1998 11 14.25199	02 30 50.95	+26 56 48.0	18.6	704	1996 EG ₂	1998 11 13.46752	04 20 06.67	+02 32 49.6	18.1	704
1996 CQ ₁	1998 11 14.27394	02 30 49.55	+26 56 39.4	19.5	704	1996 ER ₂	1998 11 11.17619	02 38 47.11	+18 06 24.7	18.3	704
1996 CJ ₇	1998 11 16.00630	05 56 28.31	+13 42 41.4	104	1996 ER ₂	1998 11 11.19807	02 38 45.82	+18 06 18.0	18.5	704	
1996 CJ ₇	1998 11 16.01725	05 56 27.71	+13 42 39.8	18.0 V	104	1996 ER ₂	1998 11 11.26364	02 38 41.72	+18 05 55.0	20.0	704
1996 CL ₇	1998 11 15.83087	03 45 07.37	+38 18 39.4	104	1996 ER ₂	1998 11 11.79601	02 38 11.12	+18 02 49.7	704		
1996 CL ₇	1998 11 15.83513	03 45 07.14	+38 18 39.1	104	1996 ER ₂	1998 11 11.79819	02 38 10.96	+18 02 49.2	17.6 R	118	
1996 CL ₇	1998 11 15.84227	03 45 06.55	+38 18 39.0	17.2 V	104	1996 ER ₂	1998 11 11.79996	02 38 10.85	+18 02 48.2	118	
1996 CL ₇	1998 11 17.92032	03 42 29.52	+38 18 06.7	108	1996 ER ₂	1998 11 12.92954	02 37 05.65	+17 56 18.7	118		
1996 CL ₇	1998 11 17.93241	03 42 28.82	+38 18 07.1	108	1996 ER ₂	1998 11 12.93499	02 37 05.34	+17 56 16.8	118		
1996 CL ₇	1998 11 17.94307	03 42 27.82	+38 18 06.3	17.2 V	108	1996 ER ₂	1998 11 17.31721	02 33 01.19	+17 31 05.9	691	
1996 CN ₇	1998 11 16.03194	05 45 59.52	+26 25 18.5	19.0 V I	104	1996 ER ₂	1998 11 17.33948	02 32 59.94	+17 30 58.3	18.3 V	691
1996 CN ₇	1998 11 16.03559	05 45 59.29	+26 25 17.4	104	1996 ER ₂	1998 11 17.36148	02 32 58.72	+17 30 50.6	18.3 V	691	
1996 CT ₇	1998 11 10.12553	23 32 32.91	+00 16 09.9	17.9 R	699	1996 ER ₂	1998 11 28.77326	02 24 01.10	+16 29 24.9	118	
1996 CT ₇	1998 11 10.16351	23 32 33.50	+00 16 15.3	699	1996 ER ₂	1998 11 28.78135	02 24 00.75	+16 29 22.4	18 R	118	
1996 CT ₇	1998 11 10.18832	23 32 33.87	+00 16 20.5	699	1996 EO ₁₂	1998 11 29.05466	09 18 35.95	+18 09 00.5	120		
1996 CY ₇	1998 11 15.85060	04 37 55.63	+19 08 15.8	104	1996 EO ₁₂	1998 11 29.07965	09 18 36.52	+18 08 52.9	120		
1996 CY ₇	1998 11 15.85475	04 37 55.45	+19 08 14.7	104	1996 EO ₁₂	1998 11 29.10538					

1996 FJ ₅	1998 11 14.26377	03 28 47.26	+38 11 19.6	704	1996 GJ ₁₉	1998 11 18.31062	03 47 24.61	+17 33 50.5	18.8	704
1996 FJ ₅	1998 11 14.28583	03 28 45.42	+38 11 23.4	704	1996 GJ ₁₉	1998 11 18.35507	03 47 22.12	+17 33 44.6	18.4	704
1996 FJ ₅	1998 11 16.19473	03 26 13.44	+38 16 36.5	17.6	1996 GJ ₁₉	1998 11 18.40009	03 47 19.64	+17 33 37.7	18.8	704
1996 FJ ₅	1998 11 16.21590	03 26 11.69	+38 16 40.3	704	1996 GJ ₁₉	1998 11 21.25519	03 44 46.48	+17 24 25.7	17.5	704
1996 FJ ₅	1998 11 16.23708	03 26 09.94	+38 16 44.0	704	1996 GJ ₁₉	1998 11 21.29327	03 44 44.44	+17 24 17.7	18.1	704
1996 FJ ₅	1998 11 16.25830	03 26 08.24	+38 16 47.1	704	1996 GJ ₁₉	1998 11 21.33059	03 44 42.33	+17 24 11.6	17.6	704
1996 FJ ₅	1998 11 16.27967	03 26 06.44	+38 16 49.5	704	1996 GJ ₁₉	1998 11 21.40516	03 44 38.20	+17 23 55.7	18.1	704
1996 FO ₅	1998 11 09.75972	02 29 07.47	+21 10 48.9	17.5 V	1996 GJ ₁₉	1998 11 24.18835	03 42 10.05	+17 15 09.9	18.1	704
1996 FO ₅	1998 11 09.76962	02 29 06.79	+21 10 48.1	104	1996 GJ ₁₉	1998 11 24.23658	03 42 07.41	+17 14 59.8	18.0	704
1996 FO ₅	1998 11 09.77953	02 29 06.08	+21 10 47.4	104	1996 GJ ₁₉	1998 11 24.28444	03 42 04.66	+17 14 52.5	18.6	704
1996 FO ₅	1998 11 10.24980	02 28 33.12	+21 10 07.2	17.2	1996 GJ ₁₉	1998 11 24.33276	03 42 02.11	+17 14 43.4	17.9	704
1996 FO ₅	1998 11 10.26883	02 28 31.80	+21 10 05.5	17.5	1996 GJ ₁₉	1998 11 24.38080	03 41 59.50	+17 14 33.9	18.9	704
1996 FO ₅	1998 11 10.28798	02 28 30.33	+21 10 03.6	17.7	1996 GG ₂₀	1995 01 29.46542	10 15 23.48	+11 18 21.4	19.0 V	691
1996 FO ₅	1998 11 10.30699	02 28 28.97	+21 10 01.3	17.7	1996 GG ₂₀	1995 01 29.48721	10 15 22.55	+11 18 27.2	691	
1996 FO ₅	1998 11 10.32620	02 28 27.64	+21 09 59.0	18.0	1996 GG ₂₀	1995 01 29.50881	10 15 21.69	+11 18 33.2	691	
1996 FO ₅	1998 11 11.17229	02 27 29.43	+21 08 41.8	704	1996 GG ₂₀	1998 11 20.02709	04 39 51.55	+18 24 14.1	18.7 V	910
1996 FO ₅	1998 11 11.19405	02 27 27.87	+21 08 40.1	18.2	1996 GG ₂₀	1998 11 20.05320	04 39 50.16	+18 24 11.3	18.7 V	910
1996 FO ₅	1998 11 11.21618	02 27 26.28	+21 08 37.3	18.5	1996 GG ₂₀	1998 11 20.07676	04 39 48.88	+18 24 08.9	18.7 V	910
1996 FO ₅	1998 11 11.23795	02 27 24.69	+21 08 35.6	18.6	1996 GM ₂₀	1998 11 11.17735	02 07 49.55	+12 29 03.3	18.8	704
1996 FO ₅	1998 11 11.25969	02 27 23.09	+21 08 33.3	704	1996 GM ₂₀	1998 11 11.19923	02 07 48.62	+12 28 59.0	18.8	704
1996 GL ₁	1998 11 10.34058	03 12 10.89	+20 00 03.2	17.0	1996 GM ₂₀	1998 11 11.22125	02 07 47.70	+12 28 54.7	19.2	704
1996 GL ₁	1998 11 10.35093	03 12 10.23	+20 00 03.5	15.8 R	1996 GM ₂₀	1998 11 11.24302	02 07 46.76	+12 28 50.3	19.1	704
1996 GL ₁	1998 11 10.35960	03 12 09.50	+20 00 03.7	17.4	1996 GM ₂₀	1998 11 11.26480	02 07 45.48	+12 28 46.0	19.1	704
1996 GL ₁	1998 11 10.37862	03 12 08.10	+20 00 04.3	17.8	1996 HP	1998 11 12.17877	04 35 53.90	+26 21 50.9	557	
1996 GL ₁	1998 11 10.39766	03 12 06.85	+20 00 04.7	18.2	1996 HP	1998 11 12.18398	04 35 53.57	+26 21 52.2	18.0 V	557
1996 GL ₁	1998 11 10.40807	03 12 06.11	+20 00 03.4	699	1996 HP	1998 11 13.02277	04 35 04.39	+26 25 28.7	557	
1996 GL ₁	1998 11 10.41668	03 12 05.42	+20 00 04.6	18.3	1996 HP	1998 11 13.03199	04 35 03.83	+26 25 31.0	557	
1996 GL ₁	1998 11 10.43042	03 12 04.55	+20 00 03.6	699	1996 HP	1998 11 24.20613	04 22 49.82	+27 08 00.9	17.6	704
1996 GL ₁	1998 11 11.28080	03 11 06.05	+20 00 13.4	704	1996 HP	1998 11 24.25435	04 22 46.33	+27 08 10.1	17.9	704
1996 GL ₁	1998 11 11.30264	03 11 04.47	+20 00 13.8	704	1996 HP	1998 11 24.30256	04 22 42.78	+27 08 19.0	18.6	704
1996 GL ₁	1998 11 11.32437	03 11 02.89	+20 00 13.8	17.7	1996 HP	1998 11 24.35056	04 22 39.29	+27 08 28.3	18.0	704
1996 GL ₁	1998 11 11.34615	03 11 01.36	+20 00 14.3	18.3	1996 HP	1998 11 24.39856	04 22 35.82	+27 08 38.6	18.4	704
1996 GL ₁	1998 11 11.36789	03 10 59.52	+20 00 13.8	19.2	1996 HW	1998 11 15.87799	04 20 10.44	+36 04 45.1	587	
1996 GP ₁	1998 10 17.57111	23 45 18.99	+01 01 31.7	17.2	1996 HW	1998 11 15.90287	04 20 08.57	+36 04 50.1	587	
1996 GP ₁	1998 10 17.57508	23 45 18.74	+01 01 31.7	17.2	1996 HW	1998 11 15.98435	04 20 02.70	+36 05 08.1	587	
1996 GP ₁	1998 10 17.58725	23 45 18.08	+01 01 33.9	327	1996 HW	1998 11 16.29370	04 19 40.86	+36 06 14.7	17.6	704
1996 GP ₁	1998 10 17.59113	23 45 17.84	+01 01 34.0	327	1996 HW	1998 11 16.31511	04 19 39.35	+36 06 19.3	17.9	704
1996 GP ₁	1998 10 17.60354	23 45 17.21	+01 01 36.3	327	1996 HW	1998 11 16.33637	04 19 37.75	+36 06 24.6	18.3	704
1996 GP ₁	1998 10 17.60737	23 45 16.95	+01 01 36.5	327	1996 HW	1998 11 16.35741	04 19 36.24	+36 06 28.8	704	
1996 GV ₁	1998 09 18.41846	02 38 06.92	+10 42 01.3	17.9 R	1996 HW	1998 11 16.37850	04 19 34.71	+36 06 34.1	18.2	704
1996 GV ₁	1998 09 18.44259	02 38 06.45	+10 42 03.2	699	1996 HX	1998 11 13.35569	05 50 57.09	+31 34 38.0	18.3 R	684
1996 GV ₁	1998 09 18.46745	02 38 05.80	+10 42 04.3	699	1996 HX	1998 11 13.36280	05 50 56.80	+31 34 38.6	684	
1996 GV ₁	1998 11 11.07840	01 52 53.82	+10 39 57.7	17.2	1996 HX	1998 11 13.38788	05 50 55.88	+31 34 41.5	18.3 R	684
1996 GV ₁	1998 11 11.10017	01 52 52.59	+10 39 57.4	704	1996 HX	1998 11 15.39809	05 49 41.04	+31 38 34.5	18.0 R	684
1996 GV ₁	1998 11 11.12236	01 52 51.34	+10 39 56.8	17.5	1996 HX	1998 11 15.40646	05 49 40.72	+31 38 35.3	18.0 R	684
1996 GV ₁	1998 11 11.14412	01 52 50.02	+10 39 57.0	17.8	1996 HC ₁	1998 11 10.34286	03 24 57.82	+16 22 16.8	16.8	704
1996 GV ₁	1998 11 11.16587	01 52 48.83	+10 39 57.1	17.4	1996 HC ₁	1998 11 10.36187	03 24 56.54	+16 22 18.8	704	
1996 GN ₂	1998 09 16.04661	02 19 44.30	+11 50 33.7	18.7 V	1996 HC ₁	1998 11 10.38089	03 24 55.26	+16 22 19.9	17.1	704
1996 GN ₂	1998 09 16.08670	02 19 44.00	+11 50 21.1	18.7 V	1996 HC ₁	1998 11 10.39993	03 24 53.99	+16 22 21.3	17.5	704
1996 GN ₂	1998 09 16.10438	02 19 43.90	+11 50 15.3	18.5 V	1996 HC ₁	1998 11 10.41896	03 24 52.67	+16 22 22.8	17.8	704
1996 GN ₂	1998 10 28.25455	01 56 55.64	+06 18 17.0	17.6	1996 HC ₁	1998 11 11.27955	03 23 56.08	+16 23 41.2	16.3 R	699
1996 GN ₂	1998 10 28.27031	01 56 54.84	+06 18 09.3	18.0	1996 HC ₁	1998 11 11.28906	03 23 55.42	+16 23 41.8	17.5	704
1996 GN ₂	1998 10 28.28603	01 56 54.04	+06 18 01.3	18.0	1996 HC ₁	1998 11 11.30920	03 23 54.03	+16 23 43.9	699	
1996 GN ₂	1998 10 28.30173	01 56 53.29	+06 17 53.7	18.3	1996 HC ₁	1998 11 11.31090	03 23 53.93	+16 23 43.5	704	
1996 GN ₂	1998 10 29.20484	01 56 12.05	+06 10 13.8	17.8	1996 HC ₁	1998 11 11.33265	03 23 52.45	+16 23 45.5	704	
1996 GN ₂	1998 10 29.22484	01 56 11.10	+06 10 03.2	17.8	1996 HC ₁	1998 11 11.33333	03 23 52.42	+16 23 46.1	699	
1996 GN ₂	1998 10 29.24491	01 56 10.13	+06 09 54.0	17.9	1996 HC ₁	1998 11 11.35440	03 23 50.88	+16 23 46.2	18.5	704
1996 GN ₂	1998 10 29.26490	01 56 09.13	+06 09 43.5	18.1	1996 HC ₁	1998 11 14.28503	03 20 35.31	+16 28 08.9	15.9 V	691
1996 GN ₂	1998 10 29.28495	01 56 08.17	+06 09 32.9	18.1	1996 HC ₁	1998 11 14.30822	03 20 33.72	+16 28 11.0	15.9 V	691
1996 GN ₂	1998 11 11.08042	01 47 11.48	+04 32 34.0	17.5	1996 HC ₁	1998 11 14.33035	03 20 32.20	+16 28 13.2	15.9 V	691
1996 GN ₂	1998 11 11.10231	01 47 10.65	+04 32 25.1	18.0	1996 HC ₁	1998 11 18.24372	03 16 09.21	+16 33 59.0	17.4	704
1996 GN ₂	1998 11 11.12438	01 47 09.80	+04 32 16.3	18.0	1996 HC ₁	1998 11 18.28836	03 16 06.11	+16 34 02.8	704	
1996 GN ₂	1998 11 11.14614	01 47 09.02	+04 32 07.5	17.8	1996 HC ₁	1998 11 18.33284	03 16 03.10	+16 34 07.3	17.8	704
1996 GN ₂	1998 11 11.16788	01 47 08.15	+04 31 58.6	17.8	1996 HC ₁	1998 11 18.37731	03 16 00.04	+16 34 10.9	17.8	704
1996 GL ₃	1998 10 28.25373	01 49 06.04	+05 29 07.6	18.5	1996 HC ₁	1998 11 18.42234	03 15 56.94	+16 34 13.9	17.6	704
1996 GL ₃	1998 10 28.26949	01 49 05.29	+05 29 03.6	18.6	1996 HC ₁	1998 11 21.32286	03 12 43.48	+16 38 37.0	16.5 V	691
1996 GL ₃	1998 10 28.28521	01 49 04.54	+05 29 01.4	18.4	1996 HC ₁	1998 11 21.34921	03 12 41.70	+16 38 39.4	16.6 V	691
1996 GL ₃	1998 10 28.30090	01 49 03.65	+05 28 57.1	18.4	1996 HC ₁	1998 11 21.38321	03 12 39.38	+16 38 42.2	16.6 V	691
1996 GL ₃	1998 10 29.19992	01 48 17.60	+05 25 35.5	18.5	1996 HC ₁	1998 11 27.20728	03 06 24.29	+16 47 50.9	16.1 V	691
1996 GL ₃	1998 10 29.21992	01 48 16.77	+05 25 31.4	18.6	1996 HC ₁	1998 11 27.22901	03 06 22.90	+16 47 53.0	16.1 V	691
1996 GL ₃	1998 10 29.23999	01 48 15.71	+05 25 27.1	18.5	1996 HC ₁	1998 11 27.25069	03 06 21.50	+16 47 55.2	16.0 V	691
1996 GL ₃	1998 10 29.25998	01 48 14.74	+05 25 22.6	18.5	1996 HM ₁	1998 11 28.77500	06 36 56.02	+26 52 11.1	360	
1996 GL ₃	1998 10 29.28001	01 48 13.58	+05 25 18.3	19.0	1996 HM ₁	1998 11 28.77986	06 36 55.85	+26 52 11.7	19.2 V	360
1996 GL ₃	1998 11 16.31543	01 34 48.69	+04 36 54.0	19.0 V	1996 HM ₁	1998 11 28.78542	06 36 55.65	+26 52 12.1	360	
1996 GL ₃	1998 11 16.32586	01 34 48.32	+04 36 53.3	19.4 V	1996 HP ₁					

1996 HC ₁₂	1998 11 19.26354	02 18 39.92	+13 45 52.0	19.1 V	691	1996 JN ₈	1998 11 29.75223	02 45 21.43	+11 44 28.2	120
1996 HC ₁₂	1998 11 19.28504	02 18 38.97	+13 45 47.1	19.0 V	691	1996 KX ₂	1998 11 27.16880	09 40 33.67	+03 36 43.1	18.0 120
1996 HC ₁₂	1998 11 19.30646	02 18 38.03	+13 45 42.2	19.0 V	691	1996 KX ₂	1998 11 27.19007	09 40 34.26	+03 36 38.6	120
1996 HP ₁₄	1996 05 22.06597	14 23 27.18	-12 34 10.4	4	809	1996 KX ₈	1996 04 14.35859	15 13 32.30	-13 16 18.2	691
1996 HP ₁₄	1996 05 22.07917	14 23 26.86	-12 34 06.3	4	809	1996 KX ₈	1996 04 14.38038	15 13 31.42	-13 16 13.9	691
1996 HP ₁₄	1996 05 22.09236	14 23 26.10	-12 34 04.9	4	809	1996 L _{J1}	1996 04 14.40209	15 13 30.58	-13 16 09.8	19.2 V 691
1996 HN ₁₅	1996 05 22.06597	14 24 20.79	-13 49 55.4	4	809	1996 L _{J1}	1998 11 24.00676	07 13 13.50	+06 30 19.6	557
1996 HN ₁₅	1996 05 22.07917	14 24 20.19	-13 49 53.0	4	809	1996 L _{C5}	1998 11 24.01877	07 13 13.23	+06 30 15.8	20.0 V 557
1996 HN ₁₅	1996 05 22.09236	14 24 19.63	-13 49 51.2	4	809	1996 L _{C5}	1996 04 17.23681	14 36 44.93	-12 59 38.1	18.5 4 809
1996 HT ₁₅	1998 11 11.10305	01 53 53.40	+08 42 13.6	18.9	704	1996 L _{C5}	1996 04 17.25000	14 36 44.23	-12 59 33.5	4 809
1996 HT ₁₅	1998 11 11.12510	01 53 52.48	+08 42 04.7	19.0	704	1996 L _{C5}	1996 04 17.26319	14 36 43.62	-12 59 28.8	4 809
1996 HT ₁₅	1998 11 11.14689	01 53 51.41	+08 42 00.4	19.0	704	1996 OO	1998 11 10.98037	03 07 23.86	+18 16 51.1	18.2 V 910
1996 HT ₁₆	1998 11 10.25774	02 54 02.04	+14 39 45.8	18.6	704	1996 OO	1998 11 11.00328	03 07 22.95	+18 16 45.5	18.2 V 910
1996 HT ₁₆	1998 11 10.27689	02 54 00.96	+14 39 40.9	18.5	704	1996 OO	1998 11 11.02593	03 07 22.08	+18 16 39.8	18.3 V 910
1996 HT ₁₆	1998 11 10.29595	02 53 59.96	+14 39 36.5	18.9	704	1996 OO	1998 11 17.94563	03 02 57.44	+17 47 53.5	18.3 V 910
1996 HT ₁₆	1998 11 10.31500	02 53 59.03	+14 39 32.1	18.9	704	1996 OO	1998 11 17.97122	03 02 56.46	+17 47 47.2	18.3 V 910
1996 HT ₁₆	1998 11 15.87425	02 49 19.52	+14 16 56.7	19.0	120	1996 OO	1998 11 17.99760	03 02 55.45	+17 47 40.7	18.5 V 910
1996 HT ₁₆	1998 11 15.90105	02 49 18.11	+14 16 51.3	19.7 V	910	1996 OO	1998 11 18.23250	03 02 46.66	+17 46 41.8	17.8 704
1996 HX ₁₆	1998 09 23.07159	02 55 52.35	+14 26 56.8	19.7 V	910	1996 OO	1998 11 18.27724	03 02 44.82	+17 46 31.6	18.9 704
1996 HX ₁₆	1998 09 23.09952	02 55 52.03	+14 26 55.7	19.8 V	910	1996 OO	1998 11 18.32175	03 02 43.23	+17 46 19.8	19.2 704
1996 HX ₁₆	1998 09 23.12282	02 55 51.74	+14 26 55.0	19.6 V	910	1996 OO	1998 11 18.36621	03 02 41.63	+17 46 09.5	19.2 704
1996 HX ₁₆	1998 11 10.24891	02 24 21.27	+12 34 29.5	18.4	704	1996 OO	1998 11 19.13293	03 02 12.91	+17 42 57.3	18.1 V 691
1996 HX ₁₆	1998 11 10.26793	02 24 20.29	+12 34 25.4	19.3	704	1996 OO	1998 11 19.15494	03 02 12.07	+17 42 51.6	18.1 V 691
1996 HX ₁₆	1998 11 10.28708	02 24 19.33	+12 34 23.0	19.2	704	1996 OO	1998 11 19.17690	03 02 11.24	+17 42 46.3	18.1 V 691
1996 HX ₁₆	1998 11 10.30610	02 24 18.30	+12 34 20.5	18.9	704	1996 RJ	1998 11 14.29686	03 52 19.59	+33 44 41.5	17.1 704
1996 HX ₁₆	1998 11 11.18069	02 23 35.02	+12 31 49.2	18.4	704	1996 RJ	1998 11 14.31885	03 52 18.73	+33 44 36.4	18.1 704
1996 HX ₁₆	1998 11 11.20255	02 23 33.94	+12 31 45.6	18.4	704	1996 RJ	1998 11 14.34086	03 52 17.96	+33 44 30.5	18.1 704
1996 HX ₁₆	1998 11 11.22455	02 23 32.78	+12 31 41.4	18.4	704	1996 RJ	1998 11 14.36297	03 52 17.04	+33 44 22.8	18.5 704
1996 HX ₁₆	1998 11 11.24635	02 23 31.65	+12 31 37.5	18.4	704	1996 RJ	1998 11 16.29033	03 51 03.25	+33 35 41.3	16.7 704
1996 HX ₁₆	1998 11 11.26814	02 23 30.50	+12 31 33.7	18.4	704	1996 RJ	1998 11 16.31161	03 51 02.44	+33 35 44.7	17.0 704
1996 HR ₂₁	1998 11 11.95049	03 48 12.33	+18 29 06.4	120	120	1996 RJ	1998 11 16.33292	03 51 01.68	+33 35 29.1	16.9 704
1996 HR ₂₁	1998 11 11.96067	03 48 11.83	+18 29 05.7	120	120	1996 RJ	1998 11 16.35406	03 51 00.78	+33 35 23.4	17.7 704
1996 HR ₂₁	1998 11 11.98309	03 48 10.70	+18 29 01.3	18.2	120	1996 RJ	1998 11 16.37515	03 50 59.84	+33 35 18.2	17.7 704
1996 HR ₂₁	1998 11 11.99396	03 48 10.25	+18 28 59.8	18.6	704	1996 SO ₈	1998 11 10.44154	04 52 56.12	+27 24 56.6	17.7 704
1996 HR ₂₁	1998 11 18.25892	03 43 03.73	+18 11 34.0	18.9	704	1996 SO ₈	1998 11 10.46062	04 52 55.77	+27 24 54.7	17.7 704
1996 HR ₂₁	1998 11 18.34803	03 42 59.26	+18 11 19.6	19.1	704	1996 SO ₈	1998 11 10.47976	04 52 55.09	+27 24 54.7	18.2 704
1996 HR ₂₁	1998 11 18.39305	03 42 56.87	+18 11 12.4	19.0	704	1996 SO ₈	1998 11 10.49885	04 52 54.40	+27 24 54.7	18.3 704
1996 HR ₂₁	1998 11 18.43752	03 42 54.62	+18 11 03.7	19.0	704	1996 TW	1998 11 16.41791	05 22 01.11	+43 21 52.6	18.3 704
1996 HR ₂₁	1998 11 21.24591	03 40 36.80	+18 03 11.3	17.9	704	1996 TW	1998 11 16.43880	05 22 00.36	+43 21 55.3	18.3 704
1996 HR ₂₁	1998 11 21.32133	03 40 33.08	+18 02 57.5	18.2	704	1996 TW	1998 11 16.45971	05 21 59.64	+43 21 57.1	18.3 704
1996 HR ₂₁	1998 11 21.39589	03 40 29.07	+18 02 43.6	18.8	704	1996 TW	1998 11 16.48064	05 21 58.81	+43 22 00.4	18.9 704
1996 HR ₂₁	1998 11 22.28253	03 39 45.72	+18 00 16.8	18.6 V	691	1996 TL ₅	1997 12 08.16901	12 22 43.39	+00 49 14.3	21.2 V 910
1996 HR ₂₁	1998 11 22.30564	03 39 44.56	+18 00 12.9	18.6 V	691	1996 TL ₅	1997 12 08.19217	12 22 45.83	+00 49 12.3	21.2 V 910
1996 HR ₂₁	1998 11 22.34685	03 39 42.48	+18 00 06.0	18.5 V	691	1996 TL ₅	1997 12 08.21536	12 22 48.26	+00 48 51.1	21.5 V 910
1996 HR ₂₁	1998 11 23.29658	03 38 56.30	+17 57 26.8	18.3 V	691	1996 UX ₃	1998 11 24.62935	04 59 38.72	+05 38 28.5	18.2 R 426
1996 HR ₂₁	1998 11 23.31852	03 38 55.20	+17 57 22.8	18.4 V	691	1996 UX ₃	1998 11 24.64733	04 59 38.14	+05 38 24.0	17.6 R 426
1996 HR ₂₁	1998 11 23.34148	03 38 54.05	+17 57 19.0	18.3 V	691	1996 UX ₃	1998 11 24.66525	04 59 37.46	+05 38 20.3	18.0 R 426
1996 HR ₂₁	1998 11 24.18797	03 38 13.15	+17 54 57.0	17.7	704	1996 UX ₃	1998 11 25.61905	04 59 06.20	+05 34 23.9	17.9 R 426
1996 HR ₂₁	1998 11 24.28406	03 38 08.38	+17 54 42.0	18.7	704	1996 UX ₃	1998 11 25.63524	04 59 05.61	+05 34 20.1	17.7 R 426
1996 HR ₂₁	1998 11 24.33239	03 38 06.00	+17 54 33.2	18.3	704	1996 UX ₃	1998 11 25.65131	04 59 05.13	+05 34 16.2	17.9 R 426
1996 HR ₂₁	1998 11 24.38043	03 38 03.61	+17 54 26.2	18.4	704	1997 AJ ₁₉	1998 04 25.23174	13 39 51.21	-12 08 37.2	18.4 R 699
1996 HR ₂₁	1998 11 26.86580	03 36 04.35	+17 47 32.8	18.5	120	1997 AJ ₁₉	1998 04 25.24166	13 39 50.75	-12 08 34.5	19.5 R 699
1996 HR ₂₁	1998 11 26.87550	03 36 03.91	+17 47 31.3	18.5	120	1997 AJ ₁₉	1998 04 25.25156	13 39 50.22	-12 08 31.2	19.5 R 699
1996 HR ₂₁	1998 11 26.88486	03 36 03.54	+17 47 30.3	19.2	704	1997 BQ	1998 11 11.17203	03 14 42.37	+17 55 04.5	19.3 R 709
1996 HD ₂₂	1998 11 11.09421	01 23 59.30	+04 55 20.7	19.1	704	1997 BQ	1998 11 11.17585	03 14 41.98	+17 55 04.3	19.2 R 709
1996 HD ₂₂	1998 11 11.11643	01 23 58.26	+04 55 22.7	19.0	704	1997 BQ	1998 11 11.17992	03 14 41.58	+17 55 04.0	19.4 R 709
1996 HD ₂₂	1998 11 11.13818	01 23 57.06	+04 55 23.9	19.0	704	1997 BQ	1998 11 11.18391	03 14 41.21	+17 55 03.4	19.1 R 709
1996 HD ₂₂	1998 11 11.15994	01 23 55.93	+04 55 24.3	19.0	704	1997 BQ	1998 11 11.19809	03 14 39.72	+17 55 02.6	19.4 R 709
1996 HP ₂₃	1998 11 12.07215	08 47 22.43	+24 08 03.0	18.5	120	1997 BQ	1998 11 11.42909	03 14 16.18	+17 54 36.1	658
1996 HP ₂₃	1998 11 12.09343	08 47 23.58	+24 08 03.8	18.5	120	1997 BQ	1998 11 11.43302	03 14 15.86	+17 54 35.2	658
1996 HP ₂₃	1998 11 12.11758	08 47 25.05	+24 08 05.3	18.6	120	1997 BQ	1998 11 11.43718	03 14 15.40	+17 54 35.4	658
1996 HP ₂₃	1998 11 16.05987	08 50 53.73	+24 12 01.4	18.6	120	1997 BQ	1998 11 14.25012	03 09 31.90	+17 49 22.7	19.8 R 709
1996 HP ₂₃	1998 11 16.07648	08 50 54.59	+24 12 02.3	18.6	120	1997 BQ	1998 11 14.25348	03 09 31.52	+17 49 22.6	19.6 R 709
1996 HP ₂₃	1998 11 16.08016	08 50 54.60	+24 12 04.3	18.6	120	1997 BQ	1998 11 14.25809	03 09 30.98	+17 49 21.4	19.5 R 709
1996 HP ₂₃	1998 11 16.09851	08 50 55.58	+24 12 04.7	18.6	120	1997 BQ	1998 11 19.13225	03 01 13.72	+17 39 15.8	20.6 V 691
1996 HR ₂₄	1998 11 24.04324	04 39 27.54	+20 09 27.3	17.8 V	046	1997 BQ	1998 11 19.15424	03 01 11.45	+17 39 12.6	20.6 V 691
1996 HR ₂₄	1998 11 24.04808	04 39 27.30	+20 09 27.6	18.4 V	046	1997 BQ	1998 11 19.17618	03 01 09.08	+17 39 10.3	20.5 V 691
1996 HR ₂₄	1998 11 24.05312	04 39 27.01	+20 09 26.9	18.4 V	046	1997 BQ	1998 11 26.12771	02 49 32.94	+17 23 29.6	20.7 V 691
1996 HR ₂₄	1998 11 24.90655	04 38 43.21	+20 08 48.3	18.4 V	046	1997 BQ	1998 11 26.14991	02 49 30.75	+17 23 26.6	20.8 V 691
1996 HR ₂₄	1998 11 24.90860	04 38 43.10	+20 08 48.0	18.4 V	046	1997 BQ	1998 11 26.17203	02 49 28.57	+17 23 23.4	20.8 V 691
1996 HR ₂₄	1998 11 24.91082	04 38 43.00	+20 08 47.8	18.4 V	046	1997 BC ₉	1998 11 06.07918	21 18 00.15	-18 33 13.5	17.6 R 699
1996 JK	1998 11 11.37329	04 29 53.12	+12 12 44.6	16.1 R	699	1997 BC ₉	1998 11 06.08912	21 18 01.33	-18 33 08.8	19.3 R 699
1996 JK	1998 11 11.39833	04 29 51.89	+12 12 44.4	16.1 V	699	1997 BC ₉	1998 11 06.09906	21 18 02		

1997 ES ₂	1998 11 11.15486	01 12 11.15	+02 15 54.8	18.0	704	1997 GU ₆	1998 10 29.12559	01 11 10.24	+08 07 32.4	18.8	704
1997 EM ₁₅	1998 10 28.24115	01 15 31.57	+13 03 29.4	19.2	704	1997 GU ₆	1998 10 29.14575	01 11 09.07	+08 07 31.2	18.9	704
1997 EM ₁₅	1998 10 28.25684	01 15 30.64	+13 03 28.7	19.3	704	1997 GU ₆	1998 10 29.16574	01 11 07.87	+08 07 28.2	18.6	704
1997 EM ₁₅	1998 10 28.27254	01 15 29.71	+13 03 25.1	19.3	704	1997 GU ₆	1998 10 29.18577	01 11 06.80	+08 07 26.6	18.8	704
1997 EM ₁₅	1998 10 28.28828	01 15 28.61	+13 03 20.8	19.3	704	1997 GU ₆	1998 11 10.14611	01 01 43.34	+07 53 11.2	18.9	704
1997 EM ₁₅	1998 10 28.30396	01 15 27.29	+13 03 16.5	19.9	704	1997 GU ₆	1998 11 10.18385	01 01 41.70	+07 53 08.3	18.8	704
1997 EM ₁₅	1998 10 29.12507	01 14 39.09	+12 59 59.9	19.2	704	1997 GU ₆	1998 11 10.20268	01 01 41.07	+07 53 07.3	18.5	704
1997 EM ₁₅	1998 10 29.14523	01 14 37.78	+12 59 55.8	19.5	704	1997 GU ₆	1998 11 10.22164	01 01 40.29	+07 53 07.5	18.5	704
1997 EM ₁₅	1998 10 29.16522	01 14 36.71	+12 59 49.9	19.9	704	1997 GL ₈	1998 11 10.24640	02 16 33.04	+16 07 30.7	17.8	704
1997 EM ₁₅	1998 10 29.18525	01 14 35.56	+12 59 47.1	19.1	704	1997 GL ₈	1998 11 10.26540	02 16 31.99	+16 07 26.6	18.2	704
1997 EQ ₄₁	1998 05 25.32941	16 22 49.89	-06 22 49.6	18.0 R	699	1997 GL ₈	1998 11 10.28456	02 16 30.76	+16 07 23.0	18.1	704
1997 EQ ₄₁	1998 05 25.34431	16 22 49.15	-06 22 46.0		699	1997 GL ₈	1998 11 10.30359	02 16 29.52	+16 07 19.5	18.5	704
1997 EQ ₄₁	1998 05 25.35850	16 22 48.48	-06 22 43.6		699	1997 GL ₈	1998 11 10.32278	02 16 28.36	+16 07 17.5	18.9	704
1997 EQ ₄₁	1998 06 26.29597	16 00 58.21	-05 52 27.5	18.7 R	699	1997 GL ₈	1998 11 11.17112	02 15 39.16	+16 04 36.3	18.4	704
1997 EQ ₄₁	1998 06 26.31583	16 00 57.67	-05 52 28.4		699	1997 GL ₈	1998 11 11.19288	02 15 37.90	+16 04 32.6	18.6	704
1997 EQ ₄₁	1998 06 26.33568	16 00 57.11	-05 52 29.8		699	1997 GL ₈	1998 11 11.21502	02 15 36.58	+16 04 28.3	19.0	704
1997 EB ₅₄	1998 11 10.24356	00 54 07.57	+07 40 20.7	17.3 R	699	1997 GL ₈	1998 11 11.23679	02 15 35.19	+16 04 23.7	18.9	704
1997 EB ₅₄	1998 11 10.26839	00 54 06.79	+07 40 17.7		699	1997 GL ₈	1998 11 11.25853	02 15 33.97	+16 04 20.2	19.4	704
1997 EB ₅₄	1998 11 10.29322	00 54 06.08	+07 40 13.6		699	1997 GL ₈	1998 11 16.36416	02 10 51.89	+15 48 42.8	18.0 V	566
1997 FW ₁	1955 10 23.46806	05 17 28.93	+30 23 22.5	5	675	1997 GL ₈	1998 11 16.37470	02 10 51.31	+15 48 40.8	18.0 V	566
1997 FW ₁	1955 10 23.50278	05 17 28.40	+30 23 29.2	5	675	1997 GL ₈	1998 11 16.38511	02 10 50.73	+15 48 39.1	18.0 V	566
1997 FY ₂	1998 10 19.55341	23 39 46.06	-00 11 43.1		327	1997 GM ₈	1998 09 18.33697	23 59 01.34	+08 17 57.4	17.1 R	699
1997 FY ₂	1998 10 19.56192	23 39 45.74	-00 11 44.4		327	1997 GM ₈	1998 09 18.36180	23 59 00.13	+08 17 45.9		699
1997 FY ₂	1998 10 19.57049	23 39 45.44	-00 11 45.6	18.6	327	1997 GM ₈	1998 09 18.38663	23 58 58.88	+08 17 34.0		699
1997 FN ₃	1998 09 24.11704	02 43 07.14	+15 11 19.6	18.2 V	910	1997 GJ ₁₃	1998 10 10.31065	03 01 16.27	+16 40 16.1	18.2 R	699
1997 FN ₃	1998 09 24.15977	02 43 05.88	+15 11 20.8	18.3 V	910	1997 GJ ₁₃	1998 10 10.33050	03 01 15.43	+16 40 11.5		699
1997 FN ₃	1998 09 24.17597	02 43 05.40	+15 11 21.1	18.2 V	910	1997 GJ ₁₃	1998 10 10.35036	03 01 14.68	+16 40 05.9		699
1997 FN ₃	1998 11 10.24225	01 59 14.35	+13 40 44.0	18.2	704	1997 GJ ₁₃	1998 11 10.25131	02 33 02.26	+13 37 25.3	17.9	704
1997 FN ₃	1998 11 10.26120	01 59 13.26	+13 40 40.1	18.5	704	1997 GJ ₁₃	1998 11 10.27034	02 33 01.13	+13 37 18.2	18.5	704
1997 FN ₃	1998 11 10.28036	01 59 12.16	+13 40 36.6	18.6	704	1997 GJ ₁₃	1998 11 10.28949	02 33 00.00	+13 37 11.5	18.5	704
1997 FN ₃	1998 11 10.29942	01 59 10.98	+13 40 35.2	19.0	704	1997 GJ ₁₃	1998 11 10.30850	02 32 58.82	+13 37 05.1	18.8	704
1997 FN ₃	1998 11 10.31846	01 59 09.87	+13 40 33.8	19.6	704	1997 GJ ₁₃	1998 11 10.32770	02 32 57.56	+13 36 58.8	19.2	704
1997 FN ₃	1998 11 11.08187	01 58 28.20	+13 38 28.2	18.5	704	1997 GJ ₁₃	1998 11 11.18401	02 32 10.43	+13 31 55.4	18.4	704
1997 FN ₃	1998 11 11.10407	01 58 26.95	+13 38 25.6	17.6	704	1997 GJ ₁₃	1998 11 11.20587	02 32 09.12	+13 31 48.3	18.9	704
1997 FN ₃	1998 11 11.12582	01 58 25.65	+13 38 23.7	18.0	704	1997 GJ ₁₃	1998 11 11.22792	02 32 07.92	+13 31 40.3	19.4	704
1997 FN ₃	1998 11 11.14761	01 58 24.43	+13 38 20.8	18.5	704	1997 GJ ₁₃	1998 11 11.24967	02 32 06.59	+13 31 32.1	19.5	704
1997 FN ₃	1998 11 11.16932	01 58 23.22	+13 38 16.0	17.6	704	1997 GJ ₁₃	1998 11 11.27156	02 32 05.31	+13 31 26.3	19.1	704
1997 FN ₃	1998 11 15.55622	01 54 36.18	+13 27 25.2	18.6 V	566	1997 GJ ₁₃	1998 11 11.78016	02 31 37.84	+13 28 25.4		120
1997 FN ₃	1998 11 15.56663	01 54 35.60	+13 27 23.9	19.0 V	566	1997 GJ ₁₃	1998 11 11.81919	02 31 35.57	+13 28 12.3	17.0	120
1997 FN ₃	1998 11 15.57767	01 54 35.11	+13 27 22.4	19.0 V	566	1997 GJ ₁₃	1998 11 11.84977	02 31 33.81	+13 28 02.0		120
1997 FQ ₃	1998 11 10.14873	01 09 30.97	+09 54 33.7	18.2	704	1997 GO ₁₃	1998 11 24.19836	04 05 44.72	+21 26 11.5	18.2	704
1997 FQ ₃	1998 11 10.18648	01 09 29.65	+09 54 27.8		704	1997 GO ₁₃	1998 11 24.24658	04 05 41.11	+21 25 59.9	18.0	704
1997 FQ ₃	1998 11 10.20542	01 09 28.91	+09 54 24.5	17.9	704	1997 GO ₁₃	1998 11 24.29444	04 05 37.35	+21 25 50.2	18.4	704
1997 FQ ₃	1998 11 10.22370	01 09 28.36	+09 54 21.9	17.9 R	699	1997 GO ₁₃	1998 11 24.34275	04 05 33.77	+21 25 39.1	18.3	704
1997 FQ ₃	1998 11 10.22432	01 09 28.35	+09 54 21.7	17.9	704	1997 GO ₁₃	1998 11 24.39079	04 05 30.20	+21 25 30.3	18.7	704
1997 FQ ₃	1998 11 10.24852	01 09 27.39	+09 54 17.8		699	1997 GL ₁₄	1998 11 10.14573	01 00 46.37	+11 17 43.7	19.1	704
1997 FQ ₃	1998 11 10.27336	01 09 26.63	+09 54 14.5		699	1997 GL ₁₄	1998 11 10.18347	01 00 44.83	+11 17 30.4	19.1	704
1997 FQ ₃	1998 11 11.06139	01 09 02.40	+09 52 17.5	17.4	704	1997 GL ₁₄	1998 11 10.20230	01 00 44.21	+11 17 25.9	19.1	704
1997 FQ ₃	1998 11 11.08381	01 09 01.71	+09 52 13.1	17.4	704	1997 GL ₁₄	1998 11 10.22127	01 00 43.39	+11 17 20.1	19.4	704
1997 FQ ₃	1998 11 11.10601	01 09 01.08	+09 52 10.8	17.2	704	1997 GA ₁₇	1998 09 16.27951	00 00 05.83	+00 40 07.0	17.8 R	699
1997 FQ ₃	1998 11 11.12776	01 09 00.27	+09 52 08.5	17.0	704	1997 GA ₁₇	1998 09 16.30186	00 00 04.47	+00 40 01.1		699
1997 FQ ₃	1998 11 11.14954	01 08 59.56	+09 52 04.6	17.0	704	1997 GA ₁₇	1998 09 16.32422	00 00 03.16	+00 39 55.1		699
1997 FW ₃	1998 11 10.14573	01 01 56.15	+12 00 41.7	18.4	704	1997 GB ₁₉	1998 10 28.17473	00 51 58.51	+08 06 43.2	17.6	704
1997 FW ₃	1998 11 10.18347	01 01 54.89	+12 00 32.9	18.8	704	1997 GB ₁₉	1998 10 28.19036	00 51 57.78	+08 06 36.1	17.6	704
1997 FW ₃	1998 11 10.20230	01 01 54.07	+12 00 28.5	18.8	704	1997 GB ₁₉	1998 10 28.20605	00 51 57.14	+08 06 27.5	18.0	704
1997 FW ₃	1998 11 10.22127	01 01 53.34	+12 00 25.3	18.8	704	1997 GB ₁₉	1998 10 28.22179	00 51 56.39	+08 06 20.6	17.3	704
1997 FX ₃	1998 09 14.40284	02 01 41.68	+14 41 48.5	16.2 R	699	1997 GB ₁₉	1998 10 28.23749	00 51 55.70	+08 06 11.7	17.3	704
1997 FX ₃	1998 09 14.42766	02 01 41.37	+14 41 45.5		699	1997 GB ₁₉	1998 10 29.09800	00 51 19.49	+07 59 00.2	18.2	704
1997 FX ₃	1998 09 14.46284	02 01 40.95	+14 41 41.8		699	1997 GB ₁₉	1998 10 29.11800	00 51 18.60	+07 58 48.9	17.5	704
1997 FX ₃	1998 10 10.44027	01 47 15.36	+12 46 21.2	15.7 R	699	1997 GB ₁₉	1998 10 29.13815	00 51 17.69	+07 58 40.1	17.5	704
1997 FX ₃	1998 10 10.45446	01 47 14.62	+12 46 15.3		699	1997 GB ₁₉	1998 10 29.15817	00 51 16.79	+07 58 30.6	18.4	704
1997 FX ₃	1998 10 10.46934	01 47 13.88	+12 46 09.6		699	1997 GB ₁₉	1998 10 29.17818	00 51 16.02	+07 58 18.3	18.2	704
1997 FX ₃	1998 11 10.15446	01 24 37.07	+09 35 55.2	17.0	704	1997 GB ₁₉	1998 11 10.24108	00 44 34.57	+06 29 44.5	18.0 R	699
1997 FX ₃	1998 11 10.19223	01 24 36.06	+09 35 45.6		704	1997 GB ₁₉	1998 11 10.26590	00 44 33.95	+06 29 35.1		699
1997 FX ₃	1998 11 10.21118	01 24 35.32	+09 35 40.9		704	1997 GB ₁₉	1998 11 10.29073	00 44 33.30	+06 29 25.9		699
1997 FX ₃	1998 11 10.23011	01 24 34.82	+09 35 35.5		704	1997 GB ₁₉	1998 11 16.28176	00 42 39.66	+05 55 33.3	18.4 V	566
1997 FX ₃	1998 11 11.06789	01 24 13.73	+09 31 52.9		704	1997 GB ₁₉	1998 11 16.29217	00 42 39.49	+05 55 30.2	18.3 V	566
1997 FX ₃	1998 11 11.09031	01 24 13.08	+09 31 48.5	17.5	704	1997 GB ₁₉	1998 11 16.30265	00 42 39.30	+05 55 27.3	18.3 V	566
1997 FX ₃	1998 11 11.11252	01 24 12.54	+09 31 42.0	17.5	704	1997 GC ₁₉	1998 10 01.69428	23 49 09.31	+00 18 33.7	17.5	327
1997 FX ₃	1998 11 11.13427	01 24 11.90	+09 31 37.4	17.8	704	1997 GC ₁₉	1998 10 01.70736	23 49 08.52	+00 18 32.6		327
1997 FX ₃	1998 11 11.15603	01 24 11.26	+09 31 31.3								

1997 GJ ₂₃	1998 10 28.26563	01 36 18.42	+04 10 27.0	18.2	704	1997 HM ₁₀	1998 11 21.29568	03 13 23.42	+16 26 37.1	20.1 V	691
1997 GJ ₂₃	1998 10 28.28132	01 36 17.46	+04 10 28.4	18.1	704	1997 JL	1998 10 10.37512	01 21 30.64	+02 52 15.2	18.2 R	699
1997 GJ ₂₃	1998 10 28.29703	01 36 16.42	+04 10 30.3	18.1	704	1997 JL	1998 10 10.39000	01 21 29.84	+02 52 10.7		699
1997 GJ ₂₃	1998 10 29.19458	01 35 21.91	+04 11 24.4	18.0	704	1997 JL	1998 10 10.40491	01 21 28.94	+02 52 06.0		699
1997 GJ ₂₃	1998 10 29.21460	01 35 20.62	+04 11 25.6	18.2	704	1997 JR	1998 10 18.25417	03 23 31.34	+08 46 53.0	17.8	4 809
1997 GJ ₂₃	1998 10 29.23460	01 35 19.40	+04 11 26.5	19.0	704	1997 JR	1998 10 18.26736	03 23 30.50	+08 46 56.7	4	809
1997 GJ ₂₃	1998 10 29.25469	01 35 18.12	+04 11 27.1	18.7	704	1997 JR	1998 10 18.28056	03 23 29.68	+08 46 59.6	4	809
1997 GJ ₂₃	1998 11 11.09436	01 23 46.96	+04 33 34.4	18.5	704	1997 JR	1998 10 19.27292	03 22 32.00	+08 51 05.9	4	809
1997 GJ ₂₃	1998 11 11.11657	01 23 45.82	+04 33 37.2	18.2	704	1997 JR	1998 10 19.28611	03 22 31.15	+08 51 09.1	4	809
1997 GJ ₂₃	1998 11 11.13832	01 23 44.84	+04 33 41.1	18.4	704	1997 JR	1998 10 19.29931	03 22 30.37	+08 51 12.2	4	809
1997 GJ ₂₃	1998 11 11.16008	01 23 43.73	+04 33 43.8	18.5	704	1997 JR	1998 11 10.33701	02 56 20.86	+10 33 32.1	16.8	704
1997 GR ₂₄	1998 11 10.15508	01 27 37.09	+03 05 31.7	17.0	704	1997 JR	1998 11 10.35605	02 56 19.43	+10 33 37.8		704
1997 GR ₂₄	1998 11 10.19285	01 27 35.90	+03 05 16.0		704	1997 JR	1998 11 10.37507	02 56 17.99	+10 33 43.2		704
1997 GR ₂₄	1998 11 10.21180	01 27 35.25	+03 05 07.4		704	1997 JR	1998 11 10.39411	02 56 16.60	+10 33 50.5	18.7	704
1997 GR ₂₄	1998 11 10.23073	01 27 34.61	+03 04 59.4		704	1997 JR	1998 11 10.41312	02 56 15.09	+10 33 56.1	17.8	704
1997 GR ₂₄	1998 11 11.07274	01 27 10.16	+02 59 09.2		704	1997 JR	1998 11 11.28209	02 55 10.66	+10 38 25.8	17.4	704
1997 GR ₂₄	1998 11 11.09450	01 27 09.56	+02 58 59.8	17.3	704	1997 JR	1998 11 11.30393	02 55 08.97	+10 38 32.5		704
1997 GR ₂₄	1998 11 11.11671	01 27 08.84	+02 58 51.1	17.6	704	1997 JR	1998 11 11.32566	02 55 07.25	+10 38 40.2		704
1997 GR ₂₄	1998 11 11.13846	01 27 08.12	+02 58 41.8		704	1997 JR	1998 11 16.90435	02 48 25.88	+11 08 25.7	17.0 V	552
1997 GR ₂₄	1998 11 11.16022	01 27 07.45	+02 58 33.0		704	1997 JR	1998 11 16.91681	02 48 24.91	+11 08 29.3		552
1997 GR ₂₄	1998 11 15.52015	01 25 14.47	+02 31 06.0	18.0 V	566	1997 JR	1998 11 17.91708	02 47 16.37	+11 13 59.2	17.0 V	552
1997 GR ₂₄	1998 11 15.53057	01 25 14.16	+02 31 02.2	18.2 V	566	1997 JR	1998 11 17.93063	02 47 15.41	+11 14 03.4		552
1997 GR ₂₄	1998 11 15.54111	01 25 13.88	+02 30 58.5	18.3 V	566	1997 JZ	1998 10 13.02653	02 20 14.53	+17 02 11.7	18.4 V	910
1997 GA ₂₆	1998 09 18.42219	02 28 57.63	+08 58 07.6	18.6 R	699	1997 JZ	1998 10 13.04962	02 20 13.36	+17 01 57.6	18.4 V	910
1997 GA ₂₆	1998 09 18.44633	02 28 56.90	+08 58 05.3		699	1997 JZ	1998 10 13.07252	02 20 12.17	+17 01 43.6	18.3 V	910
1997 GA ₂₆	1998 09 18.47119	02 28 56.07	+08 58 02.4		699	1997 JZ	1998 11 11.10002	01 55 12.62	+11 43 08.2	18.2	704
1997 GA ₂₆	1998 11 10.15949	01 40 12.36	+06 39 02.2	18.2	704	1997 JZ	1998 11 11.12221	01 55 11.65	+11 42 54.8	18.4	704
1997 GA ₂₆	1998 11 10.19726	01 40 10.23	+06 38 58.7	18.1	704	1997 JZ	1998 11 11.14398	01 55 10.68	+11 42 41.5	18.6	704
1997 GA ₂₆	1998 11 10.21621	01 40 09.08	+06 38 57.4	18.4	704	1997 JZ	1998 11 11.16572	01 55 09.69	+11 42 28.1	18.0	704
1997 GA ₂₆	1998 11 10.23524	01 40 08.10	+06 38 54.8	18.5	704	1997 JZ ₃	1998 11 15.33375	05 01 55.75	+22 30 00.2		684
1997 GA ₂₆	1998 11 11.07478	01 39 23.67	+06 37 36.9	18.5	704	1997 JZ ₃	1998 11 15.34973	05 01 54.81	+22 29 59.9	18.6 R	684
1997 GA ₂₆	1998 11 11.09655	01 39 22.51	+06 37 37.1	18.0	704	1997 JZ ₃	1998 11 16.37056	05 00 54.43	+22 29 44.6	18.7 R	684
1997 GA ₂₆	1998 11 11.11874	01 39 21.31	+06 37 32.8	18.4	704	1997 JZ ₃	1998 11 16.39956	05 00 52.61	+22 29 44.5		684
1997 GA ₂₆	1998 11 11.14049	01 39 20.09	+06 37 32.5	17.9	704	1997 JZ ₃	1998 11 17.34199	04 59 55.86	+22 29 27.4		684
1997 GA ₂₆	1998 11 11.16225	01 39 18.87	+06 37 30.2	18.1	704	1997 JZ ₃	1998 11 17.34861	04 59 55.38	+22 29 27.5		684
1997 GA ₂₆	1998 11 14.55206	01 36 27.83	+06 33 16.5	18.0 V	367	1997 JZ ₇	1998 10 28.19036	00 55 32.15	+07 44 55.8	17.8	704
1997 GA ₂₆	1998 11 14.55693	01 36 27.56	+06 33 16.1		367	1997 JZ ₇	1998 10 28.20605	00 55 31.41	+07 44 47.4	17.5	704
1997 GW ₃₂	1998 11 11.82858	22 01 36.22	-11 28 19.5	20.5 V	910	1997 JZ ₇	1998 10 28.22179	00 55 30.86	+07 44 38.3	17.1	704
1997 GW ₃₂	1998 11 11.84455	22 01 37.06	-11 28 14.5	20.7 V	910	1997 JZ ₇	1998 10 28.23749	00 55 30.18	+07 44 30.6	17.1	704
1997 GW ₃₂	1998 11 11.86070	22 01 37.88	-11 28 09.7	21.1 V	910	1997 JZ ₇	1998 10 29.09999	00 54 57.75	+07 37 03.3	18.5	704
1997 GX ₃₅	1998 09 14.42021	02 28 19.10	+12 02 17.3	18.8 R	699	1997 JZ ₇	1998 10 29.11999	00 54 56.88	+07 36 54.4	18.2	704
1997 GX ₃₅	1998 09 14.45481	02 28 18.93	+12 02 09.5		699	1997 JZ ₇	1998 10 29.14015	00 54 56.21	+07 36 45.0	18.2	704
1997 GX ₃₅	1998 09 14.48022	02 28 18.75	+12 02 03.9		699	1997 JZ ₇	1998 10 29.16016	00 54 55.35	+07 36 32.1	18.2	704
1997 GX ₃₅	1998 09 18.07800	02 27 54.52	+11 47 10.1	18.6 V	910	1997 JZ ₇	1998 10 29.18017	00 54 54.60	+07 36 23.2	18.2	704
1997 GX ₃₅	1998 09 18.10149	02 27 54.23	+11 47 03.7	18.6 V	910	1997 JD ₁₂	1998 10 11.38921	02 13 32.74	+16 21 33.6	17.3 R	699
1997 GX ₃₅	1998 09 18.12480	02 27 53.94	+11 46 57.5	18.6 V	910	1997 JD ₁₂	1998 10 11.40838	02 13 31.80	+16 21 25.2		699
1997 GX ₃₅	1998 10 28.25455	02 00 54.60	+07 16 11.6	17.8	704	1997 JD ₁₂	1998 10 11.43947	02 13 30.37	+16 21 09.9		699
1997 GX ₃₅	1998 10 28.27031	02 00 53.71	+07 16 04.9		704	1997 JD ₁₂	1998 10 28.25523	01 59 07.21	+13 46 44.1	17.6	704
1997 GX ₃₅	1998 10 28.28603	02 00 52.80	+07 15 57.9		704	1997 JD ₁₂	1998 10 28.27094	01 59 06.31	+13 46 35.3		704
1997 GX ₃₅	1998 10 28.30173	02 00 51.95	+07 15 50.9	18.0	704	1997 JD ₁₂	1998 10 28.28668	01 59 05.44	+13 46 25.2		704
1997 GX ₃₅	1998 10 29.20484	02 00 03.23	+07 09 26.9	17.8	704	1997 JD ₁₂	1998 10 28.30236	01 59 04.55	+13 46 17.2		704
1997 GX ₃₅	1998 10 29.22484	02 00 02.07	+07 09 18.2	17.7	704	1997 JD ₁₂	1998 10 29.20565	01 58 17.28	+13 37 28.2	17.7	704
1997 GX ₃₅	1998 10 29.24491	02 00 00.97	+07 09 09.3	17.7	704	1997 JD ₁₂	1998 10 29.22565	01 58 16.16	+13 37 17.2		704
1997 GX ₃₅	1998 10 29.26490	01 59 59.89	+07 09 00.8	17.7	704	1997 JD ₁₂	1998 10 29.24571	01 58 15.00	+13 37 05.6	17.6	704
1997 GX ₃₅	1998 10 29.28495	01 59 58.65	+07 08 52.4	18.7	704	1997 JD ₁₂	1998 10 29.26570	01 58 13.91	+13 36 53.7	17.6	704
1997 GX ₃₅	1998 11 10.24050	01 50 05.32	+05 54 24.7	17.9	704	1997 JD ₁₂	1998 10 29.28576	01 58 12.77	+13 36 42.0	18.2	704
1997 GX ₃₅	1998 11 10.25942	01 50 04.42	+05 54 17.3	18.1	704	1997 JD ₁₂	1998 11 10.16137	01 48 47.22	+11 45 27.7	17.6	704
1997 GX ₃₅	1998 11 10.27856	01 50 03.53	+05 54 12.1	18.1	704	1997 JD ₁₂	1998 11 10.18031	01 48 46.39	+11 45 18.5	17.9	704
1997 GX ₃₅	1998 11 10.29765	01 50 02.66	+05 54 07.0	18.2	704	1997 JD ₁₂	1998 11 10.19914	01 48 45.52	+11 45 07.5	17.9	704
1997 GX ₃₅	1998 11 11.08071	01 49 29.25	+05 50 02.3	17.5	704	1997 JD ₁₂	1998 11 10.21809	01 48 44.68	+11 44 57.4	17.9	704
1997 GX ₃₅	1998 11 11.10261	01 49 28.38	+05 49 57.2	17.5	704	1997 JD ₁₂	1998 11 10.23746	01 48 43.86	+11 44 47.6	17.9	704
1997 GX ₃₅	1998 11 11.12466	01 49 27.44	+05 49 49.0	17.8	704	1997 JD ₁₂	1998 11 11.07551	01 48 10.45	+11 37 33.0	17.4	704
1997 GX ₃₅	1998 11 11.14644	01 49 26.37	+05 49 44.3	17.0	704	1997 JD ₁₂	1998 11 11.09728	01 48 09.52	+11 37 22.5	17.4	704
1997 GX ₃₅	1998 11 11.16816	01 49 25.41	+05 49 37.0	17.0	704	1997 JD ₁₂	1998 11 11.11947	01 48 08.59	+11 37 10.7	17.0	704
1997 GA ₃₈	1998 10 28.24740	01 34 47.31	+05 12 31.8	17.4	704	1997 JD ₁₂	1998 11 11.14123	01 48 07.66	+11 36 59.7	17.2	704
1997 GA ₃₈	1998 10 28.26313	01 34 46.51	+05 12 24.9		704	1997 JD ₁₂	1998 11 11.16298	01 48 06.79	+11 36 48.3		704
1997 GA ₃₈	1998 10 28.27880	01 34 45.68	+05 12 19.2		704	1997 JL ₁₃	1998 11 10.14635	01 03 58.32	+05 39 39.1	18.6	704
1997 GA ₃₈	1998 10 28.29453	01 34 44.81	+05 12 13.2	18.0	704	1997 JL ₁₃	1998 11 10.18410	01 03 57.02	+05 39 29.8	18.8	704
1997 GA ₃₈	1998 10 29.19471	01 34 00.95	+05 06 33.6	17.7	704	1997 JL ₁₃	1998 11 10.20302	01 03 56.51	+05 39 21.6	18.8	704
1997 GA ₃₈	1998 10 29.21474	01 33 59.89	+05 06 26.7		704	1997 JL ₁₃	1998 11 10.22192	01 03 55.74	+05 39 17.3	18.8	704
1997 GA ₃₈	1998 10 29.23473	01 33 58.91	+05 06 19.3		704	1997 JC ₁₄	1998 11 13.37985	03 23 07.75	+07 49 44.0	17.4	704
1997 GA ₃₈	1998 10 29.25482	01 33 57.82	+05 0								

1997 JN ₁₆	1998 11 10.15647	01 33 10.27	+07 24 00.2	17.0	704	1997 MB ₉	1998 11 17.25151	02 32 15.62	+47 03 56.7	18.7	704
1997 JN ₁₆	1998 11 10.19424	01 33 08.87	+07 23 48.9		704	1997 MB ₉	1998 11 17.27353	02 32 14.02	+47 03 46.4	18.2	704
1997 JN ₁₆	1998 11 10.21318	01 33 08.20	+07 23 43.2		704	1997 MB ₉	1998 11 17.29549	02 32 12.89	+47 03 36.6	18.2	704
1997 JN ₁₆	1998 11 10.23219	01 33 07.46	+07 23 37.4		704	1997 NQ	1998 11 15.98953	06 39 20.12	+09 29 20.1	17.6 V	596
1997 JN ₁₆	1998 11 11.07203	01 32 39.98	+07 19 24.8		704	1997 NQ	1998 11 16.00963	06 39 19.57	+09 29 14.0		596
1997 JN ₁₆	1998 11 11.09378	01 32 39.24	+07 19 18.5		704	1997 NQ	1998 11 17.99729	06 38 33.80	+09 29 15.7	18.4 V	596
1997 JN ₁₆	1998 11 11.11599	01 32 38.53	+07 19 11.4	17.4	704	1997 NQ	1998 11 18.00753	06 38 33.55	+09 17 11.0		596
1997 JN ₁₆	1998 11 11.13774	01 32 37.65	+07 19 05.4		704	1997 NU	1984 03 29.73646	16 35 43.44	-03 30 07.0	6	413
1997 JN ₁₆	1998 11 11.15951	01 32 36.94	+07 18 58.7		704	1997 NU	1984 03 29.77813	16 35 44.06	-03 29 57.6	6	413
1997 JN ₁₆	1998 11 16.31659	01 30 09.06	+06 56 06.0	17.4 V	566	1997 NU	1990 10 15.37361	03 16 33.27	-02 06 08.4	7	675
1997 JN ₁₆	1998 11 16.32702	01 30 08.75	+06 56 03.3	17.4 V	566	1997 NU	1990 10 15.42569	03 16 31.35	-02 06 25.5	7	675
1997 JN ₁₆	1998 11 16.33755	01 30 08.48	+06 56 01.1	17.3 V	566	1997 NU	1998 12 04.64617	22 57 32.95	-19 17 26.0		097
1997 JR ₁₇	1998 11 12.75275	22 00 02.14	-12 30 51.4	18.8 V	910	1997 NU	1998 12 04.69177	22 57 34.99	-19 17 07.8		097
1997 JR ₁₇	1998 11 12.77594	22 00 03.00	-12 30 47.0	18.6 V	910	1997 NY	1998 11 29.71219	07 24 51.80	+22 40 22.6	17.6 R	426
1997 JR ₁₇	1998 11 12.79867	22 00 03.91	-12 30 43.2	18.5 V	910	1997 NY	1998 11 29.72616	07 24 51.52	+22 40 19.9	17.2 R	426
1997 JR ₁₇	1998 11 17.77893	22 03 30.43	-12 14 27.2	19.8 V	910	1997 NY	1998 11 29.74035	07 24 51.27	+22 40 18.3	16.8 R	426
1997 JR ₁₇	1998 11 17.80830	22 03 31.69	-12 14 21.1	19.7 V	910	1997 NY	1998 11 30.68494	07 24 34.23	+22 37 52.9	16.9 R	426
1997 JR ₁₇	1998 11 17.84406	22 03 33.18	-12 14 13.6	19.4 V	910	1997 NY	1998 11 30.69827	07 24 33.95	+22 37 50.4	17.6 R	426
1997 JH ₁₈	1998 11 15.88947	03 03 35.42	+09 22 56.1	18.5	120	1997 NY	1998 11 30.71262	07 24 33.65	+22 37 49.1	17.4 R	426
1997 JH ₁₈	1998 11 15.89149	03 03 35.32	+09 22 55.8		120	1997 NZ	1998 11 14.29904	04 08 36.94	+33 52 20.3	17.0	704
1997 JH ₁₈	1998 11 15.91932	03 03 33.64	+09 22 51.5		120	1997 NZ	1998 11 14.32104	04 08 35.56	+33 52 14.8	17.3	704
1997 KO ₂	1998 11 13.28176	01 17 46.16	-02 37 34.9	17.8	704	1997 NZ	1998 11 14.34303	04 08 34.10	+33 52 07.7	17.8	704
1997 KO ₂	1998 11 13.29164	01 17 45.86	-02 37 32.6	17.6	704	1997 NZ	1998 11 14.36514	04 08 32.71	+33 52 03.4	18.3	704
1997 KO ₂	1998 11 13.30139	01 17 45.41	-02 37 32.6	17.6	704	1997 NZ	1998 11 14.38739	04 08 30.91	+33 51 55.6	19.0	704
1997 KO ₂	1998 11 13.31115	01 17 45.11	-02 37 30.5	17.6	704	1997 NZ	1998 11 16.31414	04 06 28.02	+33 43 38.6	16.4	704
1997 KO ₂	1998 11 13.32088	01 17 44.81	-02 37 29.4	17.6	704	1997 NZ	1998 11 16.33529	04 06 26.68	+33 43 35.9	16.6	704
1997 KE ₃	1998 09 19.39058	01 04 26.57	+19 25 39.4	18.3 R	699	1997 NZ	1998 11 16.35643	04 06 25.22	+33 43 31.0	16.3	704
1997 KE ₃	1998 09 19.41045	01 04 25.90	+19 25 30.6		699	1997 NZ	1998 11 16.37752	04 06 23.89	+33 43 22.7	15.8	704
1997 KE ₃	1998 09 19.43031	01 04 25.40	+19 25 22.2		699	1997 NZ	1998 11 25.10771	03 56 54.40	+32 57 46.3		716
1997 KE ₃	1998 11 10.23238	00 38 41.36	+09 29 42.6	18.7 R	699	1997 NZ	1998 11 25.16084	03 56 50.81	+32 57 27.3		716
1997 KE ₃	1998 11 10.25721	00 38 41.21	+09 29 28.0		699	1997 NZ	1998 11 26.13191	03 55 47.92	+32 51 38.7		716
1997 KE ₃	1998 11 10.28205	00 38 41.13	+09 29 13.5		699	1997 NZ	1998 11 26.17314	03 55 45.22	+32 51 24.7		716
1997 LC	1998 11 11.20745	00 06 22.06	+00 10 04.8	19.2 R	684	1997 NA ₁	1998 11 13.33844	05 07 32.65	+20 56 03.2		684
1997 LC	1998 11 11.24684	00 06 21.88	+00 10 02.1		684	1997 NA ₁	1998 11 13.34605	05 07 32.29	+20 56 02.3	18.5 R	684
1997 LC ₄	1998 11 19.69579	06 59 33.40	+24 08 35.6	16.5	411	1997 NA ₁	1998 11 14.33632	05 06 47.87	+20 54 27.8	18.7 R	684
1997 LC ₄	1998 11 19.71474	06 59 33.29	+24 08 58.1		411	1997 NA ₁	1998 11 14.34228	05 06 47.59	+20 54 27.5		684
1997 LC ₄	1998 11 20.60052	06 59 29.33	+24 26 43.2		411	1997 NA ₁	1998 11 14.34995	05 06 47.25	+20 54 26.5		684
1997 LC ₄	1998 11 20.64566	06 59 29.26	+24 26 47.7		411	1997 NU ₁	1998 11 10.92143	03 30 34.98	+18 56 24.4	18.9 V	910
1997 LZ ₄	1998 11 10.23984	00 35 28.86	+06 49 40.6	18.3 R	699	1997 NU ₁	1998 11 10.94424	03 30 33.70	+18 56 19.4	18.8 V	910
1997 LZ ₄	1998 11 10.26466	00 35 28.52	+06 49 33.6		699	1997 NU ₁	1998 11 10.96807	03 30 32.38	+18 56 14.3	18.8 V	910
1997 LZ ₄	1998 11 10.28949	00 35 28.18	+06 49 27.5		699	1997 NU ₁	1998 11 13.03408	03 28 40.37	+18 48 41.2	17.5 V	910
1997 LA ₅	1998 11 26.35035	06 24 41.27	+12 48 11.4		684	1997 NU ₁	1998 11 13.05777	03 28 39.05	+18 48 36.6	17.4 V	910
1997 LA ₅	1998 11 26.35983	06 24 40.83	+12 48 13.2		684	1997 NU ₁	1998 11 13.08121	03 28 37.76	+18 48 30.9	17.6 V	910
1997 LA ₅	1998 11 26.37089	06 24 40.37	+12 48 15.4	18.5 R	684	1997 NU ₁	1998 11 13.31653	03 28 25.02	+18 47 39.3	17.3 R	684
1997 LA ₅	1998 11 27.39854	06 23 55.52	+12 51 45.0	18.7 R	684	1997 NU ₁	1998 11 13.32439	03 28 24.58	+18 47 37.1		684
1997 LA ₅	1998 11 27.40969	06 23 55.00	+12 51 46.9		684	1997 NU ₁	1998 11 14.31745	03 27 30.50	+18 43 55.5	17.2 R	684
1997 LL ₆	1998 11 14.04050	05 22 32.46	+18 12 45.5	17.7 V	620	1997 NU ₁	1998 11 14.32098	03 27 30.30	+18 43 55.3		684
1997 LL ₆	1998 11 14.08402	05 22 30.23	+18 12 41.5		620	1997 NU ₁	1998 11 14.42414	03 27 24.41	+18 43 31.5	17.4 V	691
1997 LL ₆	1998 11 14.09317	05 22 29.76	+18 12 40.7		620	1997 NU ₁	1998 11 14.44659	03 27 23.16	+18 43 26.4	17.4 V	691
1997 LL ₆	1998 11 20.95231	05 16 05.19	+18 02 37.5		620	1997 NU ₁	1998 11 18.24891	03 23 56.68	+18 29 10.2	17.6	704
1997 LL ₆	1998 11 21.02511	05 16 00.61	+18 02 31.6	17.6 V	620	1997 NU ₁	1998 11 18.29354	03 23 54.17	+18 28 59.4	18.3	704
1997 LL ₆	1998 11 21.04085	05 15 59.66	+18 02 29.9	17.9 V	620	1997 NU ₁	1998 11 18.33804	03 23 51.61	+18 28 49.9	18.0	704
1997 LL ₆	1998 11 21.88634	05 15 07.93	+18 01 15.9		620	1997 NU ₁	1998 11 18.38279	03 23 49.06	+18 28 40.2	17.9	704
1997 LL ₆	1998 11 21.90810	05 15 06.57	+18 01 13.7		620	1997 NU ₁	1998 11 18.42752	03 23 46.52	+18 28 29.6	18.6	704
1997 LL ₆	1998 11 22.02881	05 14 58.86	+18 01 03.4	17.7 V	620	1997 NU ₁	1998 11 21.23377	03 21 16.51	+18 17 53.9	18.2	704
1997 LF ₁₈	* 1997 06 09.27545	16 27 38.49	-01 10 51.1	18.2 V	691	1997 NU ₁	1998 11 21.27156	03 21 14.42	+18 17 45.7	18.0	704
1997 LF ₁₈	1997 06 09.29652	16 27 37.42	-01 10 47.3	18.1 V	691	1997 NU ₁	1998 11 21.30930	03 21 12.31	+18 17 37.3	18.6	704
1997 LF ₁₈	1997 06 09.31744	16 27 36.31	-01 10 44.0	18.2 V	691	1997 NU ₁	1998 11 21.34661	03 21 10.30	+18 17 26.5	18.8	704
1997 LF ₁₈	1997 07 02.27428	16 12 16.99	-01 04 19.1	18.5 V	691	1997 NU ₁	1998 11 22.26909	03 20 21.57	+18 14 02.3	17.6 V	691
1997 LF ₁₈	1997 07 02.29237	16 12 16.47	-01 04 21.7	18.5 V	691	1997 NU ₁	1998 11 22.29220	03 20 20.33	+18 13 56.9	17.6 V	691
1997 LF ₁₈	1997 07 02.31007	16 12 15.99	-01 04 24.0	18.5 V	691	1997 NU ₁	1998 11 22.33340	03 20 18.06	+18 13 47.6	17.6 V	691
1997 MR ₁	1998 11 14.07545	01 45 04.11	+32 25 23.7	19.2	704	1997 NU ₁	1998 11 28.81540	03 14 51.76	+17 50 11.5		120
1997 MR ₁	1998 11 14.09809	01 45 03.04	+32 25 01.7	18.6	704	1997 NU ₁	1998 11 28.86116	03 14 49.47	+17 50 00.4	18.2	120
1997 MR ₁	1998 11 14.11999	01 45 01.96	+32 24 41.7	19.0	704	1997 NQ ₂	1998 11 22.08035	23 37 12.41	+39 02 43.5	18.3	725
1997 MR ₁	1998 11 14.14186	01 45 00.96	+32 24 21.9	19.1	704	1997 NQ ₂	1998 11 22.21583	23 37 13.29	+39 01 11.1	18.6	725
1997 MR ₁	1998 11 14.16374	01 44 59.78	+32 23 59.4	18.6	704	1997 NQ ₂	1998 11 22.22014	23 37 13.32	+39 01 08.2	18.5	725
1997 MR ₁	1998 11 16.07681	01 43 33.27	+31 53 46.8	18.4	704	1997 NQ ₂	1998 11 26.22354	23 37 59.17	+38 16 36.1		725
1997 MR ₁	1998 11 16.09799	01 43 32.18	+31 53 27.9	19.2	704	1997 NQ ₂	1998 11 26.28418	23 38 00.05	+38 15 56.1	F	725
1997 MR ₁	1998 11 16.14033	01 43 30.35	+31 52 44.2	19.1	704	1997 NZ ₂	1998 11 15.96873	03 42 40.45	+19 00 39.8		104
1997 MR ₁	1998 11 16.16158	01 43 29.08	+31 52 24.2	19.5	704	1997 NZ ₂	1998 11 15.97228	03 42 40.27	+19 00 39.8		104
1997 MR ₁	1998 11 16.38107	01 43 19.53	+31 48 58.0	19.4 V	566	1997 NZ ₂	1998 11 15.97581	03 42 40.09	+19 00 39.8	18.5 V	104
1997 MR ₁	1998 11 16.39148	01 43 19.04	+31 48 48.5	19.3 V	566	1997 NZ ₂	1998 11 17.90561	03 40 46.44	+18 57 02.3	18.6 V	610

1997 NR ₆	1998 11 13.34385	02 43 02.37	-02 34 45.6	704	1997 PX ₁	1998 11 23.32203	06 49 30.37	+21 57 09.3	18.7	704
1997 NR ₆	1998 11 13.35361	02 43 01.81	-02 34 46.3	17.9	1997 PY ₁	1998 11 24.02575	04 11 24.93	+35 46 24.5	18.7 V	046
1997 NR ₆	1998 11 13.36338	02 43 01.20	-02 34 48.3	17.9	1997 PY ₁	1998 11 24.03105	04 11 24.60	+35 46 23.8		046
1997 NR ₆	1998 11 13.37316	02 43 00.76	-02 34 49.6	17.9	1997 PY ₁	1998 11 24.03285	04 11 24.50	+35 46 24.0		046
1997 NU ₆	1998 11 10.14972	01 16 47.82	+14 02 16.5	19.5	1997 PY ₁	1998 11 25.00025	04 10 25.28	+35 44 54.2	18.5 V	046
1997 NU ₆	1998 11 10.18747	01 16 46.24	+14 02 05.4	19.1	1997 PY ₁	1998 11 25.00216	04 10 25.13	+35 44 53.9		046
1997 NU ₆	1998 11 10.20642	01 16 45.62	+14 01 52.0	18.6	1997 PY ₁	1998 11 25.00669	04 10 24.83	+35 44 53.5		046
1997 NU ₆	1998 11 10.22533	01 16 44.88	+14 01 46.9	18.6	1997 PU ₂	1998 11 13.00873	04 59 24.41	-15 40 45.2	17.9 V	046
1997 NU ₆	1998 11 11.06342	01 16 16.25	+13 56 11.7	19.0	1997 PU ₂	1998 11 13.01088	04 59 24.32	-15 40 45.7		046
1997 NU ₆	1998 11 11.08584	01 16 15.62	+13 56 07.3	19.0	1997 PU ₂	1998 11 13.01279	04 59 24.21	-15 40 46.6		046
1997 NU ₆	1998 11 11.10805	01 16 14.70	+13 55 58.1	18.9	1997 PU ₂	1998 11 24.03564	04 49 53.34	-16 51 29.8	18.0 V	046
1997 NU ₆	1998 11 11.12980	01 16 14.05	+13 55 49.5	18.9	1997 PU ₂	1998 11 24.03786	04 49 53.18	-16 51 30.6		046
1997 NU ₆	1998 11 11.15157	01 16 13.10	+13 55 40.6	19.1	1997 PU ₂	1998 11 24.03979	04 49 53.09	-16 51 31.1		046
1997 NU ₆	1998 11 12.86635	01 15 16.83	+13 44 29.1	18.5	1997 PE ₃	1998 11 12.93796	03 48 22.00	+33 42 21.9	18.2 V	046
1997 NU ₆	1998 11 12.88797	01 15 15.94	+13 44 20.6	18.6	1997 PE ₃	1998 11 12.93986	03 48 21.86	+33 42 21.7		046
1997 NK ₁₀	1998 11 15.99370	06 11 16.54	+00 17 37.8	17.2 V	1997 PE ₃	1998 11 12.94191	03 48 21.74	+33 42 21.3		046
1997 NK ₁₀	1998 11 16.00278	06 11 16.36	+00 17 34.2		1997 PE ₃	1998 11 23.99793	03 36 40.22	+33 17 47.6	18.7 V	046
1997 NK ₁₀	1998 11 16.01251	06 11 16.07	+00 17 29.5		1997 PE ₃	1998 11 24.00021	03 36 40.10	+33 17 46.7		046
1997 NK ₁₀	1998 11 17.87556	06 10 33.41	+00 04 21.8	17.5 V	1997 PE ₃	1998 11 24.00238	03 36 39.96	+33 17 46.6		046
1997 NK ₁₀	1998 11 17.88352	06 10 33.12	+00 04 18.3		1997 PG ₃	1998 11 11.29988	03 49 07.13	+15 44 25.1	18.3	704
1997 NK ₁₀	1998 11 17.88924	06 10 32.88	+00 04 16.0		1997 PG ₃	1998 11 11.32162	03 49 06.15	+15 44 20.0	18.3	704
1997 NK ₁₀	1998 11 17.99141	06 10 30.36	+00 03 34.6	18.0 V	1997 PG ₃	1998 11 11.34338	03 49 05.05	+15 44 17.3	19.0	704
1997 NK ₁₀	1998 11 18.00877	06 10 29.87	+00 03 27.0		1997 PG ₃	1998 11 11.36087	03 49 04.17	+15 44 16.0	18.5 R	699
1997 NK ₁₀	1998 11 18.01919	06 10 29.58	+00 03 22.4		1997 PG ₃	1998 11 11.36509	03 49 04.00	+15 44 12.2	19.0	704
1997 NK ₁₀	1998 11 18.02891	06 10 29.31	+00 03 18.1		1997 PG ₃	1998 11 11.38590	03 49 02.82	+15 44 12.4		699
1997 NK ₁₀	1998 11 18.03127	06 10 29.24	+00 03 17.1		1997 PG ₃	1998 11 11.40828	03 49 01.76	+15 44 07.2		699
1997 NK ₁₀	1998 11 20.02234	06 09 36.49	-00 10 08.3	18.0 V	1997 PG ₃	1998 11 16.47336	03 44 52.08	+15 29 45.7	18.6 V	566
1997 NK ₁₀	1998 11 20.02876	06 09 36.25	-00 10 10.6		1997 PG ₃	1998 11 16.48389	03 44 51.50	+15 29 44.0	18.5 V	566
1997 NK ₁₀	1998 11 20.03450	06 09 36.03	-00 10 12.6		1997 PG ₃	1998 11 16.49432	03 44 51.00	+15 29 42.3	18.5 V	566
1997 NK ₁₀	1998 11 20.04024	06 09 35.81	-00 10 14.6		1997 PG ₃	1998 11 18.25817	03 43 23.10	+15 24 46.6	18.3	704
1997 NK ₁₀	1998 11 20.04884	06 09 35.48	-00 10 17.7		1997 PG ₃	1998 11 18.30282	03 43 20.75	+15 24 38.3	18.9	704
1997 OJ	1998 11 10.24250	02 10 27.05	+12 29 39.4	18.5	1997 PG ₃	1998 11 18.34729	03 43 18.55	+15 24 30.6	17.7	704
1997 OJ	1998 11 10.26146	02 10 26.12	+12 29 35.4	18.5	1997 PG ₃	1998 11 18.39229	03 43 16.27	+15 24 23.1	18.5	704
1997 OJ	1998 11 10.28062	02 10 25.24	+12 29 30.6	18.5	1997 PG ₃	1998 11 18.43678	03 43 13.87	+15 24 15.5	19.0	704
1997 OJ	1998 11 10.29967	02 10 24.41	+12 29 26.2	19.1	1997 PG ₃	1998 11 21.24516	03 40 53.99	+15 16 36.3	17.8	704
1997 OJ	1998 11 11.17735	02 09 46.20	+12 26 25.2	18.5	1997 PG ₃	1998 11 21.28313	03 40 51.98	+15 16 30.6	17.7	704
1997 OJ	1998 11 11.19923	02 09 45.20	+12 26 22.2	18.5	1997 PG ₃	1998 11 21.32039	03 40 50.12	+15 16 24.6	17.5	704
1997 OJ	1998 11 11.22125	02 09 44.14	+12 26 16.3	19.0	1997 PG ₃	1998 11 21.35774	03 40 48.20	+15 16 19.1	18.5	704
1997 OJ	1998 11 11.24302	02 09 43.21	+12 26 11.3	18.1	1997 PJ ₄	1998 11 19.96771	06 14 24.45	+31 44 58.3	16.1	143
1997 OJ	1998 11 11.26480	02 09 42.21	+12 26 08.0	18.1	1997 PJ ₄	1998 11 19.97556	06 14 24.17	+31 44 56.8	16.1	143
1997 OY	1998 10 03.35957	02 30 25.25	+27 22 26.7	17.4 R	1997 PJ ₄	1998 11 19.98340	06 14 23.90	+31 44 55.4	16.0	143
1997 OY	1998 10 03.37447	02 30 24.70	+27 22 28.8		1997 PU ₄	1998 11 21.90462	05 36 45.80	+26 53 13.1		620
1997 OY	1998 10 03.38936	02 30 24.06	+27 22 30.8		1997 PU ₄	1998 11 21.93912	05 36 44.12	+26 53 09.9		620
1997 OY	1998 11 14.20011	01 53 37.99	+25 40 35.4	19.6	1997 PU ₄	1998 11 21.94525	05 36 43.82	+26 53 09.3	17.9 V	620
1997 OY	1998 11 14.22207	01 53 36.83	+25 40 28.4	19.7	1997 QF	1998 11 12.99924	05 04 10.63	+03 31 44.6	17.4 V	046
1997 OY	1998 11 14.24413	01 53 35.68	+25 40 21.8	19.9	1997 QF	1998 11 13.00117	05 04 10.57	+03 31 44.2		046
1997 OY	1998 11 14.26671	01 53 34.37	+25 40 15.5	20.4	1997 QF	1998 11 13.00579	05 04 10.37	+03 31 43.1		046
1997 OY	1998 11 15.53108	01 52 32.75	+25 33 03.5	17.3 V	1997 QF	1998 11 24.05637	04 55 46.04	+03 07 00.1	17.7 V	046
1997 OY	1998 11 15.53594	01 52 32.49	+25 33 01.9		1997 QF	1998 11 24.05948	04 55 45.90	+03 07 00.0		046
1997 OY	1998 11 16.09102	01 52 06.12	+25 29 51.1	17.5	1997 QF	1998 11 24.06381	04 55 45.71	+03 06 59.6		046
1997 OY	1998 11 16.11220	01 52 05.06	+25 29 43.9	18.2	1997 QF	1998 11 25.06302	04 54 55.80	+03 05 31.9	18.0 V	046
1997 OY	1998 11 16.13337	01 52 04.08	+25 29 37.1	18.2	1997 QF	1998 11 25.06709	04 54 55.60	+03 05 31.7		046
1997 OY	1998 11 16.15453	01 52 03.03	+25 29 28.9	17.9	1997 QF	1998 11 25.06918	04 54 55.49	+03 05 31.4		046
1997 OY	1998 11 16.17577	01 52 02.02	+25 29 22.6	17.9	1997 QK	1998 11 12.99144	05 03 47.03	+32 34 24.6	18.3 V	046
1997 OY	1998 11 16.37876	01 51 52.15	+25 28 13.3	17.5 V	1997 QK	1998 11 12.99333	05 03 46.92	+32 34 24.3		046
1997 OY	1998 11 16.38917	01 51 51.63	+25 28 09.7	17.3 V	1997 QK	1998 11 12.99579	05 03 46.78	+32 34 24.4		046
1997 OY	1998 11 16.39958	01 51 51.12	+25 28 06.0	17.4 V	1997 QK	1998 11 18.15330	04 59 30.42	+32 27 18.3	18.0 V	046
1997 OZ	1998 11 24.19909	03 57 49.74	+18 58 50.1	18.4	1997 QK	1998 11 18.15541	04 59 30.33	+32 27 18.4		046
1997 OZ	1998 11 24.24732	03 57 47.20	+18 58 46.0	18.6	1997 QK	1998 11 18.15679	04 59 30.23	+32 27 18.1		046
1997 OZ	1998 11 24.34349	03 57 41.80	+18 58 35.1	18.8	1997 QK	1998 11 24.19798	04 03 07.35	+22 44 50.8	17.6	704
1997 OZ	1998 11 24.39153	03 57 39.18	+18 58 33.3	19.0	1997 QS	1998 11 24.24621	04 03 04.60	+22 44 46.5	17.8	704
1997 OC ₁	1998 11 29.02847	06 55 52.28	+10 18 32.2	17.6 V	1997 QS	1998 11 24.34239	04 02 59.18	+22 44 33.6	18.7	704
1997 OC ₁	1998 11 29.18405	06 55 48.20	+10 18 20.8		1997 QS	1998 11 24.39042	04 02 56.36	+22 44 29.3	18.9	704
1997 OC ₁	1998 11 29.18542	06 55 48.18	+10 18 21.0		1997 QU ₁	1998 11 11.28574	03 11 58.18	+14 21 21.3	18.3	704
1997 OC ₁	1998 11 29.20851	06 55 47.66	+10 18 19.2		1997 QU ₁	1998 11 11.30756	03 11 57.03	+14 21 16.9	18.8	704
1997 OJ ₁	1998 11 13.09363	04 33 02.96	+19 13 20.1	19.2 V	1997 QU ₁	1998 11 11.32931	03 11 55.82	+14 21 10.2	18.7	704
1997 OJ ₁	1998 11 13.11908	04 33 01.67	+19 13 18.3	19.4 V	1997 QU ₁	1998 11 17.93944	03 06 17.83	+13 56 50.8	18.0 V	552
1997 OJ ₁	1998 11 13.14290	04 33 00.51	+19 13 16.2	19.0 V	1997 QU ₁	1998 11 17.95237	03 06 17.12	+13 56 47.8		552
1997 OJ ₁	1998 11 24.21799	04 23 18.95	+18 58 41.3	18.1	1997 QU ₁	1998 11 19.94154	03 04 37.32	+13 49 46.4	18.2 V	552
1997 OJ ₁	1998 11 24.26598	04 23 16.19	+18 58 37.0	18.7	1997 QU ₁	1998 11 19.95523	03 04 36.64	+13 49 41.8		552
1997 OJ ₁	1998 11 24.31460	04 23 13.41	+18 58 34.6	17.9	1997 QD ₂	1998 11 13.42972	04 28 22.03	+06 12 23.8	17.4	704
1997 OJ ₁	1998 11 24.36203	04 23 10.76	+18 58 29.9	19.0	1997 QD ₂	1998 11 13.43940	04 28 21.50	+06 12 22.2	17.9	704
1997 OZ ₁	1998 11 13.43149	04 36 34.52	-00 31 11.9	17.4	1997 QD ₂	1998 11 13.44923	04 28 21.11	+06 12 20.9	17.9	704
1997 OZ ₁	1998 11 13.44120	04 36 34.12	-00 31 14.7	17.4	1997 QD ₂	1998 11 13.45904	04 28 20.62	+06 12 19.0	17.9	704
1997 OZ ₁	1998 11 13.45104	04 36 33.60	-00 31 17.4	17.9	1997 QD ₂	1998 11 13.46886	04 28 20.13	+06 12 16.3	17.9	704
1997 OZ ₁	1998 11 13.46087	04 36 33.00	-00 31 20.1	18.1	1997 QD ₂	1998 11 14.70725	04 27 24.11	+06 08 43.8	16.5 V	888

1997 RQ ₅	1998 11 15.42561	06 06 50.10	+22 42 33.3		I	684	1997 SR ₈	1998 11 18.28540	03 15 36.13	+24 33 59.3	19.0	704
1997 RQ ₅	1998 11 15.43713	06 06 49.79	+22 42 31.8	18.2	R	684	1997 SR ₈	1998 11 18.32989	03 15 33.73	+24 33 53.0	19.9	704
1997 RQ ₅	1998 11 16.43346	06 06 21.01	+22 42 26.3		I	684	1997 SR ₈	1998 11 18.37435	03 15 31.42	+24 33 46.6	19.8	704
1997 RB ₇	1998 11 16.44294	06 06 20.75	+22 42 25.8		I	684	1997 SX ₁₅	1998 12 01.43634	10 44 09.64	+20 38 06.8	18.0	704
1997 RB ₇	1998 11 11.36459	04 13 34.21	+15 05 48.0	17.4	R	699	1997 SX ₁₅	1998 12 01.44951	10 44 10.60	+20 38 02.5	18.0	704
1997 RB ₇	1998 11 11.38963	04 13 33.01	+15 05 40.8			699	1997 SX ₁₅	1998 12 01.46227	10 44 11.58	+20 38 00.6	18.1	704
1997 RB ₇	1998 11 11.41200	04 13 31.94	+15 05 35.1			699	1997 SX ₁₅	1998 12 01.47484	10 44 12.48	+20 37 57.6	17.7	704
1997 RB ₇	1998 11 24.20205	04 03 12.18	+14 08 28.6	17.2		704	1997 SX ₁₅	1998 12 01.48759	10 44 13.41	+20 37 55.3	17.7	704
1997 RB ₇	1998 11 24.25027	04 03 09.69	+14 08 16.4	17.6		704	1997 SJ ₂₅	1998 11 19.28640	05 36 51.77	+23 08 36.8	18.8	704
1997 RB ₇	1998 11 24.29847	04 03 07.24	+14 08 04.7	18.0		704	1997 SJ ₂₅	1998 11 19.28654	05 36 51.76	+23 08 39.0	18.6	704
1997 RB ₇	1998 11 24.34645	04 03 04.81	+14 07 52.4	17.6		704	1997 SJ ₂₅	1998 11 19.30874	05 36 50.70	+23 08 39.3	18.9	704
1997 RB ₇	1998 11 24.39448	04 03 02.36	+14 07 41.7	17.9		704	1997 SJ ₂₅	1998 11 19.33107	05 36 49.75	+23 08 37.0	19.2	704
1997 RO ₇	1998 11 15.91560	04 26 45.03	+07 27 13.8			587	1997 SJ ₂₅	1998 11 19.33121	05 36 49.83	+23 08 37.9	19.1	704
1997 RO ₇	1998 11 15.94120	04 26 43.83	+07 27 11.5			587	1997 SJ ₂₅	1998 11 19.35328	05 36 49.09	+23 08 38.0	19.2	704
1997 RO ₇	1998 11 15.99081	04 26 41.51	+07 27 04.1			587	1997 SJ ₂₅	1998 11 19.35341	05 36 48.93	+23 08 39.6	19.1	704
1997 RO ₇	1998 11 17.86505	04 25 16.17	+07 22 49.7			587	1997 SJ ₂₅	1998 11 19.37564	05 36 47.82	+23 08 40.6	18.8	704
1997 RO ₇	1998 11 17.88669	04 25 15.13	+07 22 47.4			587	1997 SE ₃₀	1998 11 25.42372	10 22 03.58	+08 03 07.3	18.5	704
1997 RO ₇	1998 11 19.85433	04 23 43.43	+07 18 36.7		P	587	1997 SE ₃₀	1998 11 25.43429	10 22 04.48	+08 03 04.2	18.1	704
1997 RO ₇	1998 11 19.87572	04 23 42.57	+07 18 36.4	18.5	V	587	1997 SE ₃₀	1998 11 25.44485	10 22 05.19	+08 02 59.3	18.1	704
1997 RO ₇	1998 11 19.89583	04 23 41.59	+07 18 33.4			587	1997 SE ₃₀	1998 11 25.45539	10 22 05.54	+08 02 55.4	18.1	704
1997 RO ₇	1998 11 20.87737	04 22 55.26	+07 16 37.1			587	1997 SS ₃₁	1998 10 03.85144	04 59 28.67	+22 56 26.6	18.4	327
1997 RO ₇	1998 11 20.89063	04 22 54.67	+07 16 35.6			587	1997 SS ₃₁	1998 10 03.86456	04 59 28.99	+22 56 26.8		327
1997 RO ₇	1998 11 20.90127	04 22 54.23	+07 16 34.0			587	1997 SS ₃₁	1998 10 03.87786	04 59 29.29	+22 56 25.5		327
1997 RZ ₇	1998 02 06.46169	00 52 30.97	+18 30 49.8	17	V	888	1997 SS ₃₁	1998 11 16.61594	04 51 41.75	+21 31 59.6	17.1	R 426
1997 RZ ₇	1998 02 06.46978	00 52 31.91	+18 30 55.1			888	1997 SS ₃₁	1998 11 16.62873	04 51 41.19	+21 31 57.4	16.8	R 426
1997 RZ ₇	1998 02 06.47395	00 52 32.38	+18 30 58.0			888	1997 SS ₃₁	1998 11 16.64333	04 51 40.52	+21 31 55.1	16.6	R 426
1997 RZ ₇	1998 11 07.74772	10 04 47.41	+21 19 56.4	17.5	V	888	1997 SS ₃₁	1998 11 20.64751	04 48 39.49	+21 19 22.1	16.7	R 426
1997 RZ ₇	1998 11 07.75182	10 04 47.67	+21 19 54.9			888	1997 SS ₃₁	1998 11 20.65786	04 48 38.96	+21 19 19.9	16.7	R 426
1997 RZ ₇	1998 11 07.75640	10 04 47.95	+21 19 53.1			888	1997 SS ₃₁	1998 11 20.66831	04 48 38.43	+21 19 18.1	16.6	R 426
1997 RZ ₇	1998 11 13.77819	10 10 41.26	+20 47 45.2	18.4	V	385	1997 TC	1998 11 15.91074	05 19 19.12	+25 27 18.1		587
1997 RZ ₇	1998 11 13.79487	10 10 42.11	+20 47 40.9			385	1997 TC	1998 11 15.93465	05 19 18.05	+25 27 19.1		587
1997 RF ₈	1998 11 22.80457	06 09 30.46	+41 11 49.7	18	V I	385	1997 TC	1998 11 18.07384	05 17 42.41	+25 27 19.8		587
1997 RF ₈	1998 11 22.81623	06 09 29.85	+41 11 54.0			385	1997 TC	1998 11 18.07946	05 17 42.14	+25 27 20.2		587
1997 RF ₈	1998 11 23.79647	06 08 37.62	+41 15 36.1	18.5	V	888	1997 TY ₇	1998 11 13.04491	05 38 43.97	+23 05 28.7	17.7	V 046
1997 RF ₈	1998 11 23.80722	06 08 37.06	+41 15 36.7			888	1997 TY ₇	1998 11 13.04794	05 38 43.89	+23 05 28.7		046
1997 RG ₉	1998 11 16.29201	04 21 20.92	+39 01 12.5	18.7		704	1997 TY ₇	1998 11 13.05010	05 38 43.79	+23 05 29.2		046
1997 RG ₉	1998 11 16.31343	04 21 19.76	+39 01 11.1	18.8		704	1997 TY ₇	1998 11 24.08326	05 31 42.94	+23 06 03.5	18.3	V 046
1997 RG ₉	1998 11 16.35574	04 21 17.34	+39 01 06.6	18.3		704	1997 TY ₇	1998 11 24.08527	05 31 42.81	+23 06 03.2		046
1997 RG ₉	1998 11 16.37682	04 21 16.10	+39 01 02.7	18.7		704	1997 TY ₇	1998 11 24.08785	05 31 42.71	+23 06 03.4		046
1997 RG ₉	1998 11 17.05829	04 20 37.66	+38 59 30.4	18.8	V	012	1997 TB ₁₂	1998 11 12.94508	03 59 50.07	+16 15 13.8	18.3	V 046
1997 RG ₉	1998 11 17.06624	04 20 37.12	+38 59 29.0	19.1	V	012	1997 TB ₁₂	1998 11 12.94707	03 59 50.03	+16 15 13.1		046
1997 RG ₉	1998 11 17.08944	04 20 35.90	+38 59 26.9	19.1	V	012	1997 TB ₁₂	1998 11 12.94953	03 59 49.91	+16 15 12.2		046
1997 RG ₉	1998 11 18.02831	04 19 42.63	+38 57 14.8	19.3	V	012	1997 TB ₁₂	1998 11 18.26943	03 56 57.43	+15 59 47.2	18.7	704
1997 RG ₉	1998 11 18.03716	04 19 42.14	+38 57 13.7	20.2	V	012	1997 TB ₁₂	1998 11 18.31394	03 56 55.91	+15 59 38.3	18.4	704
1997 RG ₉	1998 11 18.04446	04 19 41.55	+38 57 12.6	19.4	V	012	1997 TB ₁₂	1998 11 18.35840	03 56 54.32	+15 59 29.7	18.8	704
1997 RT ₉	1998 11 25.46071	10 37 14.57	+04 37 12.5	18.0		704	1997 TB ₁₂	1998 11 18.40341	03 56 52.71	+15 59 21.7	19.2	704
1997 RT ₉	1998 11 25.48185	10 37 15.87	+04 37 01.7	18.7		704	1997 TB ₁₂	1998 11 23.98890	03 53 48.49	+15 43 24.6	18.2	V 046
1997 RT ₉	1998 11 25.49240	10 37 16.38	+04 36 58.8	18.5		704	1997 TB ₁₂	1998 11 23.99307	03 53 48.37	+15 43 23.7		046
1997 RT ₉	1998 11 25.50296	10 37 16.95	+04 36 54.0	18.4		704	1997 TB ₁₂	1998 11 23.99552	03 53 48.27	+15 43 23.3		046
1997 RJ ₁₀	1998 11 29.70858	07 13 19.54	+19 32 12.2	17.4	R	426	1997 TB ₁₂	1998 11 24.19168	03 53 41.96	+15 42 50.6	18.8	704
1997 RJ ₁₀	1998 11 29.72260	07 13 19.13	+19 32 12.3	17.4	R	426	1997 TB ₁₂	1998 11 24.23990	03 53 40.21	+15 42 41.8	19.4	704
1997 RJ ₁₀	1998 11 29.73678	07 13 18.80	+19 32 12.4	17.6	R I	426	1997 TB ₁₂	1998 11 24.28777	03 53 38.62	+15 42 33.1	19.1	704
1997 RJ ₁₀	1998 11 30.68171	07 12 54.59	+19 32 23.6	17.6	R	426	1997 TB ₁₂	1998 11 24.33608	03 53 37.05	+15 42 25.4	18.6	704
1997 RJ ₁₀	1998 11 30.69469	07 12 54.19	+19 32 24.6	17.9	R	426	1997 TB ₁₂	1998 11 24.38412	03 53 35.18	+15 42 20.1	19.5	704
1997 RJ ₁₀	1998 11 30.70909	07 12 53.84	+19 32 24.1	17.8	R	426	1997 TS ₂₅	1998 11 28.97148	07 00 51.34	+16 25 06.3	18.2	120
1997 SH	1998 11 21.30108	04 05 17.67	+27 56 50.7	18.9		704	1997 TS ₂₅	1998 11 28.98911	07 00 50.80	+16 25 04.4		120
1997 SH	1998 11 21.33837	04 05 15.31	+27 56 41.8	18.7		704	1997 TV ₂₆	1989 11 01.41047	23 36 03.88	-05 16 47.7	5	413
1997 SH	1998 11 21.37554	04 05 13.28	+27 56 32.9	18.5		704	1997 TV ₂₆	1989 11 01.45561	23 36 03.05	-05 16 50.3	5	413
1997 SH	1998 11 21.41296	04 05 11.07	+27 56 24.0	18.9		704	1997 UH	1998 10 21.10167	07 59 43.78	+07 33 29.4		557
1997 SH	1998 11 24.19539	04 02 37.34	+27 44 23.3	17.8		704	1997 UH	1998 10 21.12140	07 59 44.71	+07 33 24.2		557
1997 SH	1998 11 24.24362	04 02 34.54	+27 44 09.9	18.5		704	1997 UH	1998 11 12.20938	08 13 00.97	+05 56 06.7		I 557
1997 SH	1998 11 24.29148	04 02 31.95	+27 43 54.8	19.0		704	1997 UJ	1998 11 23.98318	05 53 44.91	+14 46 30.4		557
1997 SH	1998 11 24.33980	04 02 29.05	+27 43 44.2	18.7		704	1997 UJ	1998 11 24.03295	05 53 43.50	+14 46 24.0		557
1997 SR	1998 10 20.76742	06 39 51.92	+36 11 26.8	19.5	R	426	1997 UJ	1998 11 24.04168	05 53 43.23	+14 46 23.3	19.5	V 557
1997 SR	1998 10 20.77931	06 39 52.18	+36 11 29.7	19.6	R	426	1997 UJ	1998 11 29.03661	05 51 17.53	+14 36 24.4		557
1997 SR	1998 10 20.79087	06 39 52.38	+36 11 30.9	19.1	R	426	1997 UJ	1998 11 29.04795	05 51 17.14	+14 36 23.1		557
1997 SR	1998 11 14.72096	06 38 28.96	+37 20 19.9	18.2	R	426	1997 UU ₇	1998 11 13.12071	08 06 42.44	+12 52 17.4		557
1997 SR	1998 11 14.72709	06 38 28.64	+37 20 20.7	18.4	R	426	1997 UU ₇	1998 11 13.13579	08 06 42.63	+12 52 14.9	19.3	V 557
1997 SR	1998 11 14.73308	06 38 28.54	+37 20 21.7	18.6	R	426	1997 UU ₇	1998 11 23.99094	08 08 27.84	+12 27 30.0		557
1997 SR	1998 11 17.67719	06 37 00.10	+37 27 46.9	19.0	R	426	1997 UX ₇	1998 11 24.02440	08 08 27.85	+12 27 26.4	19.5	V 557
1997 SR	1998 11 17.68907											

1997 VB ₁	1998 11 13.02637	05 12 59.93	+27 40 56.8	046	1998 HE ₁₄₅	1998 06 02.27554	14 12 02.18	-03 11 43.8	699
1997 VB ₁	1998 11 13.02786	05 12 59.90	+27 40 57.3	046	1998 KU ₂	1998 10 17.86610	22 33 07.75	-04 10 36.4	952
1997 VB ₁	1998 11 13.02949	05 12 59.92	+27 40 56.5	046	1998 KU ₂	1998 10 17.86851	22 33 08.76	-04 10 34.8	952
1997 VB ₁	1998 11 13.03265	05 12 59.87	+27 40 57.1	046	1998 KU ₂	1998 10 17.87200	22 33 10.22	-04 10 32.4	952
1997 VB ₁	1998 11 24.07624	05 07 14.02	+27 38 46.3	046	1998 KU ₂	1998 10 20.01511	22 47 48.94	-03 50 16.7	825
1997 VB ₁	1998 11 25.02807	05 06 41.47	+27 38 22.7	18.8 V	1998 KU ₂	1998 10 20.04393	22 47 59.96	-03 49 59.2	825
1997 VB ₁	1998 11 25.03000	05 06 41.38	+27 38 23.2	046	1998 KU ₂	1998 10 21.06824	22 54 31.35	-03 40 09.5	825
1997 VB ₁	1998 11 25.03204	05 06 41.30	+27 38 23.3	046	1998 KU ₂	1998 10 21.09584	22 54 41.21	-03 39 54.1	825
1997 VV ₁	1998 11 10.33743	03 32 08.20	+22 33 14.7	17.7 R	1998 KU ₂	1998 10 21.97466	23 00 05.04	-03 31 26.6	825
1997 VV ₁	1998 11 10.34489	03 32 07.81	+22 33 14.0	17.9	1998 KU ₂	1998 10 21.98091	23 00 07.23	-03 31 23.5	825
1997 VV ₁	1998 11 10.36391	03 32 07.11	+22 33 11.1	18.3	1998 KU ₂	1998 10 21.98716	23 00 09.43	-03 31 19.3	825
1997 VV ₁	1998 11 10.38293	03 32 06.46	+22 33 10.7	18.9	1998 KU ₂	1998 11 09.75515	00 19 33.22	-00 33 03.2	635
1997 VV ₁	1998 11 10.39457	03 32 06.09	+22 33 09.9	699	1998 KU ₂	1998 11 09.75884	00 19 33.81	-00 33 01.6	635
1997 VV ₁	1998 11 10.40198	03 32 05.80	+22 33 06.4	18.9	1998 KU ₂	1998 11 09.76130	00 19 34.26	-00 33 01.0	635
1997 VV ₁	1998 11 10.41925	03 32 05.22	+22 33 07.3	699	1998 KU ₂	1998 11 09.76747	00 19 35.36	-00 32 56.8	635
1997 VV ₁	1998 11 11.28834	03 31 33.92	+22 31 55.8	17.4	1998 KU ₂	1998 11 10.83814	00 22 43.91	-00 23 01.8	143
1997 VV ₁	1998 11 11.31018	03 31 33.09	+22 31 54.6	704	1998 KU ₂	1998 11 10.84597	00 22 45.19	-00 22 57.4	143
1997 VV ₁	1998 11 11.33193	03 31 32.22	+22 31 52.5	19.1	1998 KU ₂	1998 11 10.84990	00 22 45.84	-00 22 55.6	143
1997 VV ₁	1998 11 11.35368	03 31 31.41	+22 31 50.4	19.1	1998 KU ₂	1998 11 11.72725	00 25 17.05	-00 14 45.9	118
1997 VV ₁	1998 11 18.25003	03 27 20.16	+22 21 30.7	17.9	1998 KU ₂	1998 11 11.72894	00 25 17.41	-00 14 43.9	16.5 R
1997 VV ₁	1998 11 18.29467	03 27 18.55	+22 21 25.5	19.4	1998 KU ₂	1998 11 11.73861	00 25 19.00	-00 14 39.1	118
1997 VV ₁	1998 11 18.33914	03 27 16.76	+22 21 23.1	18.9	1998 KU ₂	1998 11 12.09646	00 26 18.85	-00 11 19.6	16.5 V
1997 VV ₁	1998 11 18.38391	03 27 15.06	+22 21 21.0	18.7	1998 KU ₂	1998 11 12.10479	00 26 20.14	-00 11 15.3	16.0 V
1997 VV ₁	1998 11 18.42864	03 27 13.51	+22 21 15.0	19.0	1998 KU ₂	1998 11 12.11313	00 26 21.56	-00 11 10.6	16.2 V
1997 VE ₈	1998 11 30.12594	10 07 47.29	+13 25 14.2	19.9 V	1998 KU ₂	1998 11 16.00765	00 36 44.69	+00 24 53.1	17.2 V
1997 VE ₈	1998 11 30.14861	10 07 47.89	+13 25 11.0	19.8 V	1998 KU ₂	1998 11 16.02848	00 36 47.67	+00 25 06.4	16.7 V
1997 VE ₈	1998 11 30.17142	10 07 48.50	+13 25 06.9	19.8 V	1998 KU ₂	1998 11 16.05973	00 36 52.27	+00 25 24.1	17.0 V
1997 WQ ₉	1984 03 29.56956	12 19 37.04	-01 29 51.7	5 413	1998 KU ₂	1998 11 18.78164	00 43 34.45	+00 50 38.3	16.4
1997 WQ ₉	1984 03 29.61122	12 19 34.74	-01 29 36.5	5 413	1998 KU ₂	1998 11 18.78870	00 43 35.47	+00 50 42.0	16.7
1997 WZ ₁₆	1998 11 01.86147	07 47 00.59	+16 27 44.8	327	1998 KU ₂	1998 11 18.79340	00 43 36.11	+00 50 44.3	16.5
1997 WZ ₁₆	1998 11 01.87435	07 47 00.94	+16 27 41.4	19.6	1998 KU ₂	1998 11 19.03962	00 44 11.22	+00 53 02.6	16.6 V
1997 WZ ₁₆	1998 11 01.88723	07 47 01.25	+16 27 37.7	327	1998 KU ₂	1998 11 19.10429	00 44 20.06	+00 53 38.5	16.5 V
1997 WQ ₃₇	1998 11 20.12341	10 15 45.03	+12 46 01.9	19.1 V	1998 KU ₂	1998 11 19.81016	00 46 00.33	+01 00 11.3	17.2
1997 WQ ₃₇	1998 11 20.14746	10 15 46.16	+12 45 57.5	19.1 V	1998 KU ₂	1998 11 19.81604	00 46 01.15	+01 00 18.0	16.3
1997 WQ ₃₇	1998 11 20.17265	10 15 47.32	+12 45 53.3	19.7 V	1998 KU ₂	1998 11 19.81800	00 46 01.29	+01 00 17.0	16.9
1997 YZ	1998 11 23.41709	08 25 11.09	+02 04 56.6	18.4	1998 KU ₂	1998 11 26.43662	01 00 38.00	+02 02 05.3	17.3 V
1997 YZ	1998 11 23.42609	08 25 11.08	+02 04 50.9	18.4	1998 KU ₂	1998 11 26.43801	01 00 38.17	+02 02 06.1	402
1997 YZ	1998 11 23.43543	08 25 11.08	+02 04 46.2	18.4	1998 KU ₂	1998 11 26.43940	01 00 38.34	+02 02 06.8	402
1997 YZ	1998 11 23.44469	08 25 11.09	+02 04 41.6	18.4	1998 KA ₂₇	1998 05 05.22012	15 35 18.53	-08 13 58.3	17.4 R
1997 YZ	1998 11 23.45393	08 25 11.28	+02 04 37.1	18.4	1998 KA ₂₇	1998 05 05.22756	15 35 18.06	-08 13 56.5	699
1997 YX ₃	1998 05 05.12840	08 03 50.74	+08 48 42.0	696	1998 KA ₂₇	1998 05 05.23431	15 35 17.70	-08 13 54.8	699
1997 YX ₃	1998 05 05.13020	08 03 50.83	+08 48 41.5	696	1998 KA ₂₇	1998 05 25.24851	15 15 44.79	-07 19 32.1	18.3 R
1997 YX ₃	1998 05 05.13325	08 03 51.10	+08 48 40.6	696	1998 KA ₂₇	1998 05 25.26339	15 15 43.89	-07 19 32.5	699
1997 YO ₄	1998 11 25.46618	11 23 08.47	+15 51 02.6	18.9	1998 KA ₂₇	1998 05 25.27829	15 15 42.92	-07 19 30.0	699
1997 YO ₄	1998 11 25.48733	11 23 10.00	+15 50 57.8	18.4	1998 KL ₃₈	1998 06 27.23802	15 42 48.14	-19 18 40.8	18.6 R
1997 YO ₄	1998 11 25.49788	11 23 10.63	+15 50 57.7	18.4	1998 KL ₃₈	1998 06 27.25787	15 42 47.52	-19 18 38.7	699
1997 YO ₄	1998 11 25.50850	11 23 11.09	+15 50 53.2	18.4	1998 KL ₃₈	1998 06 27.27772	15 42 46.97	-19 18 38.3	699
1998 AN ₈	1998 10 21.14141	09 37 45.40	+28 57 20.5	557	1998 KD ₆₆	1998 05 20.12671	13 01 27.96	-06 50 24.9	24.9 R
1998 AN ₈	1998 10 21.15453	09 37 46.48	+28 57 19.4	557	1998 KD ₆₆	* 1998 05 29.12752	13 01 02.37	-06 47 27.1	24.7 R
1998 AN ₈	1998 11 24.15181	10 16 48.71	+29 01 40.0	557	1998 KD ₆₆	1998 05 30.10235	13 00 59.93	-06 47 10.3	24.5 R
1998 AN ₈	1998 11 24.15968	10 16 49.10	+29 01 40.7	557	1998 KE ₆₆	1998 05 20.12671	13 02 49.86	-06 37 11.9	25.0 R
1998 BK ₂	1998 01 07.32599	08 06 38.42	+17 44 35.7	18.6 R	1998 KE ₆₆	* 1998 05 29.12752	13 02 24.06	-06 34 39.6	24.9 R
1998 BK ₂	1998 01 07.35391	08 06 36.48	+17 44 44.6	18.5 R	1998 KE ₆₆	1998 05 30.10235	13 02 21.61	-06 34 25.2	25.0 R
1998 BK ₂	1998 01 07.36986	08 06 35.52	+17 44 48.5	18.6 R	1998 KF ₆₆	1998 05 20.12671	13 03 16.80	-07 00 46.5	24.4 R
1998 BN ₄₈	1998 03 02.84661	08 41 08.00	+19 29 39.9	17.5 V	1998 KF ₆₆	* 1998 05 29.12752	13 02 44.00	-06 57 44.9	24.6 R
1998 BN ₄₈	1998 03 02.85356	08 41 07.74	+19 29 41.7	17.5 V	1998 KF ₆₆	1998 05 30.10235	13 02 40.89	-06 57 28.0	24.5 R
1998 BN ₄₈	1998 03 02.86050	08 41 07.49	+19 29 43.5	17.4 V	1998 KG ₆₆	1998 05 20.12671	13 03 18.25	-06 51 02.1	807
1998 EC ₃	1998 05 06.14525	09 55 06.44	+28 01 52.3	696	1998 KG ₆₆	* 1998 05 29.12752	13 02 54.25	-06 48 26.0	25.0 R
1998 EC ₃	1998 05 06.14743	09 55 06.59	+28 01 50.8	696	1998 KG ₆₆	1998 05 30.10235	13 02 51.96	-06 48 11.0	25.3 R
1998 EC ₃	1998 05 06.14854	09 55 06.61	+28 01 52.8	696	1998 MQ	1998 11 12.44340	21 02 31.08	+00 25 55.5	17.6 V
1998 EC ₃	1998 05 06.14964	09 55 06.65	+28 01 51.7	696	1998 MQ	1998 11 12.44618	21 02 32.07	+00 25 50.5	360
1998 EU ₈	1998 03 29.18457	11 22 17.18	+03 17 38.3	19.8	1998 MQ	1998 11 12.44861	21 02 32.97	+00 25 46.1	360
1998 EU ₈	1998 03 29.20468	11 22 16.28	+03 17 42.1	20.4	1998 MQ	1998 11 16.79103	21 29 21.18	-01 44 05.4	17.3 R
1998 EU ₈	1998 03 29.22484	11 22 15.21	+03 17 45.6	20.5	1998 MQ	1998 11 16.80110	21 29 24.91	-01 44 23.6	118
1998 EU ₈	1998 03 29.26545	11 22 13.12	+03 17 56.4	19.8	1998 MQ	1998 12 05.71231	23 22 22.73	-08 50 53.1	118
1998 EU ₈	1998 04 01.13136	11 20 07.60	+03 29 59.5	19.1	1998 MQ	1998 12 05.71497	23 22 23.63	-08 50 56.1	17.2 R
1998 EU ₈	1998 04 01.15188	11 20 06.55	+03 30 06.4	19.8	1998 MX ₅	1998 11 10.52604	00 30 56.07	+23 34 51.6	118
1998 EU ₈	1998 04 01.17197	11 20 05.90	+03 30 10.3	19.9	1998 MX ₅	1998 11 10.53038	00 30 56.35	+23 34 48.1	19.7 V
1998 FX ₂	1998 05 06.19530	16 28 28.55	+29 06 12.6	696	1998 MX ₅	1998 11 10.53542	00 30 56.72	+23 34 42.7	360
1998 FX ₂	1998 05 06.19653	16 28 28.69	+29 06 11.8	696	1998 MX ₅	1998 11 12.94071	00 34 09.24	+22 56 12.2	557
1998 FX ₂	1998 05 06.19764	16 28 28.82	+29 06 11.1	696	1998 MX ₅	1998 11 12.94303	00 34 09.38	+22 56 10.3	557
1998 FR ₁₁	1998 11 08.46771	22 49 42.34	-20 40 04.3	18.3 V	1998 MX ₅	1998 11 12.94536	00 34 09.57	+22 56 08.1	557
1998 FR ₁₁	1998 11 08.47014	22 49 42.87	-20 40 00.0	360	1998 MZ ₇	1998 11 21.09834	21 53 33.20	+03 19 01.8	17.3
1998 FR ₁₁	1998 11 08.47257	22 49 43.41	-20 39 55.7	360	1998 MZ ₇	1998 11 21.10427	21 53 33.68	+03 19 01.7	17.3
1998 FS ₂₂	1998 03 26.13560	10 49 51.01	+07 13 45.6	18.2	1998 MZ ₇	1998 11 21.11198	21 53 34.28	+03 19 03.1	17.7
1998 FS ₂₂	1998 03 26.15609	10 49 50.17	+07 13 55.3	19.3	1998 MZ ₇	1998 11 21.11805	21 53 34.88	+03 19 02.5	18.1
1998 FS ₂₂	1998 03 26.17627	10 49 49.60	+07 14 08.1	704	1998 MZ ₇	1998 11 21.12406	21 53 35.47	+03 19 03.6	18.1
1998 FS ₂₂	1998 04 18.15221	10 42 21.8							

1998 MK ₃₀	1998 11 14.12320	00 11 59.86	-00 55 54.7	16.7 V	691	1998 PG	1998 11 11.81730	00 36 27.48	+05 16 01.7	16.7 V	151
1998 MK ₃₀	1998 11 14.14414	00 12 01.89	-00 55 50.6	16.7 V	691	1998 PG	1998 11 15.80219	00 47 03.66	+04 48 15.0	16.4	635
1998 MK ₃₀	1998 11 18.75743	00 20 00.27	-00 38 09.6		143	1998 PG	1998 11 15.80637	00 47 04.29	+04 48 13.1	16.4	635
1998 MK ₃₀	1998 11 18.76527	00 20 00.80	-00 38 08.6		143	1998 PG	1998 11 15.82001	00 47 06.37	+04 48 08.6	16.6	635
1998 MK ₃₀	1998 11 18.77310	00 20 01.65	-00 38 06.1		143	1998 PG	1998 11 15.82260	00 47 06.81	+04 48 07.4	16.6	635
1998 NA	1998 11 11.18836	23 30 23.11	+07 36 51.3	17.1 R	703	1998 PG	1998 11 16.28060	00 48 19.50	+04 45 36.8	17.2 V	566
1998 NA	1998 11 11.20941	23 30 23.36	+07 36 52.7		703	1998 PG	1998 11 16.29102	00 48 21.06	+04 45 33.4	17.1 V	566
1998 NA	1998 11 11.22897	23 30 23.57	+07 36 54.1		703	1998 PG	1998 11 16.30149	00 48 22.61	+04 45 29.6	17.3 V	566
1998 OH	1998 11 16.04286	20 11 23.18	+02 26 48.2		711	1998 PG	1998 11 18.51625	00 54 13.62	+04 34 09.7	16 V	888
1998 OH	1998 11 16.05587	20 11 24.58	+02 26 45.3		711	1998 PG	1998 11 18.52143	00 54 14.39	+04 34 08.6		888
1998 OH	1998 11 17.07112	20 13 16.61	+02 23 13.9		711	1998 PG	1998 11 18.52411	00 54 14.79	+04 34 07.7		888
1998 ON ₁	1998 11 19.76541	21 14 34.48	-11 21 25.9	18.5 R	621	1998 PB ₁	1998 11 11.19633	22 35 10.42	+01 44 42.4		658
1998 ON ₁	1998 11 19.76678	21 14 34.58	-11 21 25.9	18.8 R	621	1998 PB ₁	1998 11 11.19956	22 35 10.81	+01 44 43.3		658
1998 ON ₁	1998 11 19.76816	21 14 34.74	-11 21 25.5	18.4 R	621	1998 PB ₁	1998 11 11.20255	22 35 11.10	+01 44 44.4		658
1998 ON ₁	1998 11 20.73253	21 16 09.04	-11 18 03.2	19.3 R	621	1998 PG ₁	1998 11 15.44587	21 47 24.74	-17 46 17.4	18.6 R	426
1998 ON ₁	1998 11 20.73393	21 16 09.21	-11 18 03.1	18.8 R	621	1998 PG ₁	1998 11 15.45184	21 47 25.36	-17 46 13.9	18.7 R	426
1998 ON ₁	1998 11 20.73532	21 16 09.35	-11 18 02.6	18.8 R	621	1998 PG ₁	1998 11 21.47120	21 57 21.87	-16 25 25.2	19.1 R	426
1998 ON ₁	1998 11 20.74665	21 16 10.43	-11 17 59.6	19.2 R	621	1998 PG ₁	1998 11 21.49467	21 57 24.10	-16 25 06.8	18.9 R	426
1998 ON ₁	1998 11 20.74804	21 16 10.58	-11 17 59.6	19.1 R	621	1998 PL ₁	1998 11 06.21194	22 09 20.07	+05 20 01.3	18.0 R	699
1998 ON ₁	1998 11 20.74942	21 16 10.73	-11 17 59.5	18.9 R	621	1998 PL ₁	1998 11 06.22436	22 09 20.76	-05 19 59.1		699
1998 OT ₆	1998 11 09.74956	22 09 41.11	-11 18 30.2	20.3 V	910	1998 PL ₁	1998 11 06.23608	22 09 21.00	-05 19 59.1		699
1998 OT ₆	1998 11 09.77227	22 09 42.32	-11 18 22.5	20.1 V	910	1998 QZ	1998 10 17.65538	00 44 11.62	+03 46 34.1		327
1998 OT ₆	1998 11 09.79501	22 09 43.55	-11 18 14.2	19.7 V	910	1998 QZ	1998 10 17.66816	00 44 11.05	+03 46 30.1	18.1	327
1998 OT ₆	1998 11 10.75321	22 10 37.34	-11 12 31.9	19.9 V	910	1998 QZ	1998 10 17.67992	00 44 10.49	+03 46 26.9		327
1998 OT ₆	1998 11 10.77624	22 10 38.57	-11 12 24.1	20.1 V	910	1998 QZ	1998 11 11.21841	00 30 39.21	+02 12 05.7	18.4 R	699
1998 OT ₆	1998 11 10.79882	22 10 39.82	-11 12 16.1	20.2 V	910	1998 QZ	1998 11 11.24213	00 30 38.85	+02 12 02.0		699
1998 OC ₇	1998 11 19.77206	22 24 22.68	-12 47 38.0	20.1 V	910	1998 QZ	1998 11 11.25951	00 30 38.40	+02 11 59.2		699
1998 OC ₇	1998 11 19.79512	22 24 24.15	-12 47 32.0	19.9 V	910	1998 QA ₁	1998 11 16.14882	23 09 45.71	+08 44 18.6		711
1998 OC ₇	1998 11 19.81923	22 24 25.72	-12 47 25.5	20.2 V	910	1998 QA ₁	1998 11 16.16205	23 09 46.69	+08 44 18.3		711
1998 OU ₇	1998 11 22.16098	21 58 03.93	-06 51 11.9		703	1998 QA ₁	1998 11 17.16515	23 11 00.03	+08 44 22.2		711
1998 OU ₇	1998 11 22.17001	21 58 04.63	-06 51 07.1		703	1998 QN ₁	1998 09 26.60163	22 03 40.12	-10 10 47.7	18.2	327
1998 OU ₇	1998 11 22.17919	21 58 05.46	-06 51 02.6	18.8 R	703	1998 QN ₁	1998 09 26.61325	22 03 39.88	-10 10 49.3		327
1998 OQ ₁₁	1998 12 04.65250	22 56 16.69	-09 34 57.9		097	1998 QN ₁	1998 09 26.62435	22 03 39.58	-10 10 50.5		327
1998 OQ ₁₁	1998 12 04.69788	22 56 21.28	-09 34 28.1		097	1998 QN ₁	1998 09 26.60163	22 00 36.59	-10 17 21.5	18.4	327
1998 OH ₁₂	1998 11 17.42169	21 19 58.28	-25 44 48.0	18.6 R	428	1998 QP ₁	1998 09 26.61325	22 00 36.34	-10 17 19.2		327
1998 OH ₁₂	1998 11 17.42762	21 19 58.75	-25 44 45.8	18.7 R	428	1998 QP ₁	1998 09 26.62435	22 00 36.07	-10 17 16.8		327
1998 OM ₁₂	1998 11 06.41970	20 25 55.64	-26 29 13.3	19.4 R	428	1998 QQ ₁	1998 11 17.79195	22 22 15.92	-12 36 36.4	20.0 V	910
1998 OM ₁₂	1998 11 14.44325	20 30 16.95	-26 03 15.2	19.5 R	428	1998 QQ ₁	1998 11 17.82132	22 22 17.80	-12 36 27.2	20.0 V	910
1998 OM ₁₂	1998 11 15.40251	20 30 50.71	-26 00 02.3	19.5 R	428	1998 QQ ₁	1998 11 17.85709	22 22 20.06	-12 36 15.6	20.3 V	910
1998 ON ₁₂	1998 11 10.83429	22 21 22.87	-12 09 15.7	17.3 V	910	1998 QR ₁	1998 11 12.83125	22 52 53.21	+00 12 36.4		557
1998 ON ₁₂	1998 11 10.85672	22 21 24.53	-12 09 07.1	19.2 V	910	1998 QR ₁	1998 11 12.85469	22 52 53.73	+00 12 34.0		557
1998 ON ₁₂	1998 11 10.87497	22 21 26.20	-12 08 58.5	20.2 V	910	1998 QD ₂	1998 11 18.09568	22 40 01.92	+13 38 44.5		711
1998 ON ₁₂	1998 11 11.76997	22 22 33.74	-12 03 06.0	19.6 V	910	1998 QD ₂	1998 11 18.10897	22 40 03.08	+13 38 48.8		711
1998 ON ₁₂	1998 11 11.79298	22 22 35.45	-12 02 56.7	19.5 V	910	1998 QU ₂	1998 11 06.10701	21 45 07.40	-16 49 40.1	17.3 R	699
1998 ON ₁₂	1998 11 11.81616	22 22 37.17	-12 02 47.5	19.4 V	910	1998 QU ₂	1998 11 06.11694	21 45 08.23	-16 49 40.4		699
1998 OB ₁₃	1998 09 26.56492	21 50 45.25	-15 36 01.2		327	1998 QU ₂	1998 11 06.12689	21 45 08.99	-16 49 40.2		699
1998 OB ₁₃	1998 09 26.56809	21 50 45.14	-15 36 02.9	18.8	327	1998 QE ₄	1998 11 10.47083	23 02 07.58	-19 16 50.5	18.2 R	428
1998 OB ₁₃	1998 09 26.57955	21 50 44.87	-15 36 05.8		327	1998 QO ₄	1998 11 12.74677	22 10 13.44	+01 35 05.3		557
1998 OB ₁₃	1998 09 26.59060	21 50 44.65	-15 36 09.1		327	1998 QO ₄	1998 11 12.75846	22 10 13.72	+01 35 05.5		557
1998 OD ₁₃	1998 11 09.83048	22 14 02.27	-11 59 52.8	19.6 V	910	1998 QO ₄	1998 11 24.71671	22 16 48.31	+01 49 30.0		557
1998 OD ₁₃	1998 11 09.85338	22 14 03.88	-11 59 42.0	19.8 V	910	1998 QO ₄	1998 11 24.72219	22 16 48.54	+01 49 30.7		557
1998 OD ₁₃	1998 11 09.87819	22 14 05.62	-11 59 30.0	19.9 V	910	1998 QX ₅	1998 10 28.25197	01 51 57.95	+16 50 53.9	18.3	704
1998 OD ₁₃	1998 11 11.76568	22 16 23.91	-11 44 34.8	20.1 V	910	1998 QX ₅	1998 10 28.26774	01 51 57.05	+16 50 51.5	19.3	704
1998 OD ₁₃	1998 11 11.78870	22 16 25.57	-11 44 23.8	20.1 V	910	1998 QX ₅	1998 10 28.28344	01 51 55.91	+16 50 48.2	18.2	704
1998 OD ₁₃	1998 11 11.81187	22 16 27.24	-11 44 12.2	20.1 V	910	1998 QX ₅	1998 10 28.29913	01 51 54.90	+16 50 48.2	18.2	704
1998 OD ₁₃	1998 11 11.83890	22 16 29.26	-11 43 59.2	19.9 V	910	1998 QX ₅	1998 10 29.20114	01 50 58.27	+16 49 02.2	18.4	704
1998 OD ₁₃	1998 11 11.85488	22 16 30.42	-11 43 51.4	20.1 V	910	1998 QX ₅	1998 10 29.22113	01 50 57.05	+16 48 59.5	17.7	704
1998 OD ₁₃	1998 11 11.87103	22 16 31.58	-11 43 43.7	19.9 V	910	1998 QX ₅	1998 10 29.24120	01 50 55.71	+16 48 56.8	17.8	704
1998 OR ₁₃	1998 11 09.83129	22 15 12.08	-11 59 01.2	19.0 V	910	1998 QX ₅	1998 10 29.28123	01 50 53.18	+16 48 52.3	17.5	704
1998 OR ₁₃	1998 11 09.85419	22 15 13.59	-11 58 52.6	18.9 V	910	1998 QZ ₅	1998 11 11.87265	02 16 05.94	+20 36 48.8	17.8	627
1998 OR ₁₃	1998 11 09.87899	22 15 15.24	-11 58 43.6	19.0 V	910	1998 QZ ₅	1998 11 11.92839	02 16 03.12	+20 36 43.2	18.0	627
1998 OR ₁₃	1998 11 10.83079	22 16 20.90	-11 52 53.0	19.0 V	910	1998 QZ ₅	1998 11 16.96042	02 12 04.93	+20 27 08.0	18.4	627
1998 OR ₁₃	1998 11 10.85322	22 16 22.40	-11 52 44.2	19.0 V	910	1998 QZ ₅	1998 11 17.01062	02 12 02.58	+20 27 02.7	18.2	627
1998 OR ₁₃	1998 11 10.87597	22 16 23.96	-11 52 36.0	18.8 V	910	1998 QZ ₅	1998 11 17.05870	02 12 00.31	+20 26 55.8	18.4	627
1998 OR ₁₃	1998 11 11.76641	22 17 26.65	-11 47 00.3	19.1 V	910	1998 QZ ₅	1998 11 17.06473	02 12 00.13	+20 26 54.7	18.5	627
1998 OR ₁₃	1998 11 11.78942	22 17 28.23	-11 46 51.5	19.2 V	910	1998 QG ₆	1998 11 10.24777	02 20 20.22	+03 44 04.2	18.1	704
1998 OR ₁₃	1998 11 11.81260	22 17 29.82	-11 46 42.6	19.0 V	910	1998 QG ₆	1998 11 10.26677	02 20 19.49	+03 43 53.3	18.1	704
1998 OU ₁₄	1998 11 09.82198	22 01 45.98	-11 59 28.5	22.0 V	910	1998 QG ₆	1998 11 10.28593	02 20 18.64	+03 43 42.0	17.9	704
1998 OU ₁₄	1998 11 09.84488	22 01 47.03	-11 59 22.2	20.7 V	910	1998 QG ₆	1998 11 10.32416	02 20 17.18	+03 43 18.9	18.4	704
1998 OU ₁₄	1998 11 09.86968	22 01 48.20	-11 59 15.3	20.3 V	910	1998 QG ₆	1998 11 11.18241	02 19 43.82	+03 34 59.4	18.4	704
1998 OU ₁₄	1998 11 11.75666	22 03 21.38	-11 50 39.7	21.1 V	910	1998 QG ₆	1998 11 11.20428	02 19 42.99	+03 34 46.5	19.0	704
1998 OU ₁₄	1998 11 11.77967	22 03 22.50									

1998 QN ₆	1998 10 19.38600	02 33 50.17	+16 58 06.3	699	1998 QE ₁₇	1998 11 20.13228	21 49 46.09	-09 18 17.0	17.0	704	
1998 QN ₆	1998 11 10.24501	02 11 48.41	+16 13 36.4	18.3	704	1998 QE ₁₇	1998 11 20.15372	21 49 47.47	-09 18 03.7	17.0	704
1998 QN ₆	1998 11 10.26400	02 11 47.28	+16 13 35.1	18.8	704	1998 QT ₁₉	1998 11 12.75316	22 00 38.12	-12 35 29.7	19.0 V	910
1998 QN ₆	1998 11 10.28315	02 11 46.20	+16 13 30.8	18.8	704	1998 QT ₁₉	1998 11 12.77636	22 00 39.08	-12 35 26.6	18.8 V	910
1998 QN ₆	1998 11 10.30219	02 11 45.06	+16 13 26.7	19.0	704	1998 QT ₁₉	1998 11 12.79909	22 00 40.05	-12 35 22.8	18.6 V	910
1998 QN ₆	1998 11 10.32139	02 11 43.98	+16 13 24.4	19.4	704	1998 QV ₁₉	1998 11 12.75816	22 07 50.65	-12 35 04.0	19.1 V	910
1998 QN ₆	1998 11 11.08230	02 11 01.37	+16 11 37.1	18.2	704	1998 QV ₁₉	1998 11 12.78136	22 07 51.88	-12 34 58.8	19.3 V	910
1998 QN ₆	1998 11 11.10450	02 11 00.12	+16 11 35.6	17.3	704	1998 QV ₁₉	1998 11 12.80409	22 07 53.06	-12 34 53.9	19.0 V	910
1998 QN ₆	1998 11 11.12626	02 10 58.89	+16 11 33.0	17.4	704	1998 QV ₁₉	1998 11 17.78519	22 12 32.41	-12 15 26.9	19.3 V	910
1998 QN ₆	1998 11 11.14805	02 10 57.58	+16 11 28.8	17.2	704	1998 QV ₁₉	1998 11 17.81456	22 12 34.08	-12 15 19.4	19.5 V	910
1998 QN ₆	1998 11 11.16976	02 10 56.35	+16 11 25.8	17.4	704	1998 QV ₁₉	1998 11 17.85033	22 12 36.14	-12 15 10.2	19.3 V	910
1998 QO ₆	1998 10 18.35964	02 56 17.89	+18 59 44.5	17.2 R	699	1998 QX ₁₉	1998 07 26.35337	22 31 18.76	-05 49 35.3	18.2 R	699
1998 QO ₆	1998 10 18.38377	02 56 16.73	+18 59 46.9	699	1998 QX ₁₉	1998 07 26.36927	22 31 18.35	-05 49 36.3	699	699	
1998 QO ₆	1998 10 18.40862	02 56 15.55	+18 59 48.1	699	1998 QX ₁₉	1998 07 26.37919	22 31 18.16	-05 49 35.5	699	699	
1998 QO ₆	1998 11 10.25068	02 34 31.32	+18 59 00.4	17.3	704	1998 QM ₂₀	1998 11 09.74253	21 59 31.42	-11 23 35.0	18.8 V	910
1998 QO ₆	1998 11 10.26971	02 34 30.17	+18 59 01.1	18.8	704	1998 QM ₂₀	1998 11 09.76522	21 59 32.11	-11 23 34.9	19.0 V	910
1998 QO ₆	1998 11 10.30787	02 34 27.66	+18 58 55.7	18.1	704	1998 QM ₂₀	1998 11 09.78796	21 59 32.78	-11 23 35.2	18.8 V	910
1998 QO ₆	1998 11 10.32707	02 34 26.52	+18 58 53.9	18.9	704	1998 QM ₂₀	1998 11 10.74590	22 00 03.31	-11 23 32.1	19.1 V	910
1998 QO ₆	1998 11 11.19593	02 33 33.81	+18 58 04.9	18.2	704	1998 QM ₂₀	1998 11 10.76892	22 00 03.98	-11 23 31.5	18.8 V	910
1998 QO ₆	1998 11 11.21806	02 33 32.39	+18 58 02.9	18.5	704	1998 QM ₂₀	1998 11 10.79149	22 00 04.69	-11 23 31.5	18.8 V	910
1998 QO ₆	1998 11 11.23984	02 33 31.04	+18 58 01.8	18.1	704	1998 QM ₂₀	1998 11 11.82791	22 00 38.66	-11 23 19.8	18.1 V	910
1998 QO ₆	1998 11 11.26161	02 33 29.52	+18 58 00.9	19.2	704	1998 QM ₂₀	1998 11 11.84389	22 00 39.19	-11 23 19.5	18.1 V	910
1998 QP ₆	1998 09 29.08896	02 59 41.23	+16 57 48.4	18.7 V	910	1998 QM ₂₀	1998 11 11.86002	22 00 39.71	-11 23 19.2	18.3 V	910
1998 QP ₆	1998 09 29.11176	02 59 40.79	+16 57 49.2	18.7 V	910	1998 QG ₂₁	1998 11 09.82367	22 04 12.26	-11 53 54.3	20.3 V	910
1998 QP ₆	1998 09 29.13490	02 59 40.35	+16 57 49.7	18.8 V	910	1998 QG ₂₁	1998 11 09.84656	22 04 13.36	-11 53 48.3	20.0 V	910
1998 QP ₆	1998 10 19.34498	02 47 58.10	+16 43 28.3	17.2 R	699	1998 QG ₂₁	1998 11 09.87136	22 04 14.58	-11 53 41.2	20.3 V	910
1998 QP ₆	1998 10 19.36864	02 47 57.07	+16 43 26.0	699	1998 QG ₂₁	1998 11 11.75838	22 05 50.54	-11 45 00.8	20.1 V	910	
1998 QP ₆	1998 10 19.38849	02 47 56.06	+16 43 23.8	699	1998 QG ₂₁	1998 11 11.78139	22 05 51.68	-11 44 54.3	20.6 V	910	
1998 QP ₆	1998 10 23.67174	02 44 11.31	+16 34 46.5	17.4	327	1998 QG ₂₁	1998 11 11.80456	22 05 52.87	-11 44 47.8	20.5 V	910
1998 QP ₆	1998 10 23.67616	02 44 11.06	+16 34 45.9	327	1998 QG ₂₁	1998 11 11.83156	22 05 54.21	-11 44 40.1	20.4 V	910	
1998 QP ₆	1998 10 23.68027	02 44 10.81	+16 34 45.4	327	1998 QG ₂₁	1998 11 11.84754	22 05 54.98	-11 44 35.1	20.5 V	910	
1998 QP ₆	1998 10 23.73023	02 44 07.99	+16 34 38.7	17.3	327	1998 QG ₂₁	1998 11 11.86368	22 05 55.85	-11 44 30.1	21.6 V	910
1998 QP ₆	1998 10 23.73411	02 44 07.77	+16 34 38.4	327	1998 QJ ₂₁	1998 11 12.75505	22 03 21.77	-12 24 50.1	19.1 V	910	
1998 QP ₆	1998 10 23.73813	02 44 07.52	+16 34 37.7	327	1998 QJ ₂₁	1998 11 12.77825	22 03 22.83	-12 24 44.2	19.1 V	910	
1998 QP ₆	1998 11 10.24916	02 27 14.43	+15 47 47.2	18.2	704	1998 QJ ₂₁	1998 11 12.80098	22 03 23.87	-12 24 38.7	18.9 V	910
1998 QP ₆	1998 11 10.26818	02 27 13.29	+15 47 45.0	17.8	704	1998 QL ₂₃	1998 11 12.75374	22 01 28.80	-12 20 03.9	19.6 V	910
1998 QP ₆	1998 11 10.28733	02 27 12.20	+15 47 40.8	17.8	704	1998 QL ₂₃	1998 11 12.77694	22 01 29.79	-12 19 55.4	19.8 V	910
1998 QP ₆	1998 11 10.30635	02 27 11.06	+15 47 37.1	17.7	704	1998 QL ₂₃	1998 11 12.79967	22 01 30.77	-12 19 47.7	20.1 V	910
1998 QP ₆	1998 11 10.32556	02 27 10.03	+15 47 31.9	19.1	704	1998 QW ₂₃	1998 11 12.75861	22 08 29.78	-12 32 16.5	20.0 V	910
1998 QP ₆	1998 11 11.17068	02 26 22.56	+15 45 07.6	18.5	704	1998 QW ₂₃	1998 11 12.78181	22 08 30.91	-12 32 14.4	20.1 V	910
1998 QP ₆	1998 11 11.17662	02 26 22.18	+15 45 06.7	704	1998 QW ₂₃	1998 11 12.80454	22 08 32.02	-12 32 11.7	19.8 V	910	
1998 QP ₆	1998 11 11.19243	02 26 21.27	+15 45 05.1	19.1	704	1998 QW ₂₃	1998 11 17.78544	22 12 54.02	-12 20 59.7	20.6 V	910
1998 QP ₆	1998 11 11.19850	02 26 20.91	+15 45 03.8	18.3	704	1998 QW ₂₃	1998 11 17.81481	22 12 55.63	-12 20 55.2	20.5 V	910
1998 QP ₆	1998 11 11.21458	02 26 20.03	+15 45 00.2	19.3	704	1998 QW ₂₃	1998 11 17.85058	22 12 57.57	-12 20 49.6	20.4 V	910
1998 QP ₆	1998 11 11.22052	02 26 19.64	+15 44 59.5	18.6	704	1998 QL ₂₄	1998 09 26.57588	21 59 02.32	-08 12 33.7	17.8	327
1998 QP ₆	1998 11 11.23635	02 26 18.68	+15 44 56.8	18.5	704	1998 QL ₂₄	1998 09 26.58690	21 59 02.03	-08 12 37.2	327	327
1998 QP ₆	1998 11 11.24229	02 26 18.34	+15 44 55.7	18.4	704	1998 QL ₂₄	1998 09 26.59791	21 59 01.71	-08 12 39.7	327	327
1998 QP ₆	1998 11 11.25809	02 26 17.40	+15 44 53.0	19.3	704	1998 QM ₂₄	1998 11 09.83627	22 22 24.57	-11 50 29.2	20.2 V	910
1998 QP ₆	1998 11 11.26407	02 26 17.04	+15 44 50.8	19.2	704	1998 QM ₂₄	1998 11 09.85917	22 22 25.83	-11 50 25.7	20.4 V	910
1998 QR ₆	1998 11 10.24903	02 30 55.24	+14 10 50.6	18.8	704	1998 QM ₂₄	1998 11 09.88397	22 22 27.23	-11 50 22.4	20.5 V	910
1998 QR ₆	1998 11 10.26806	02 30 54.27	+14 10 45.5	18.8	704	1998 QM ₂₄	1998 11 11.77115	22 24 18.09	-11 45 57.9	20.8 V	910
1998 QR ₆	1998 11 10.28721	02 30 53.36	+14 10 39.6	19.6	704	1998 QM ₂₄	1998 11 11.79416	22 24 19.39	-11 45 54.2	20.5 V	910
1998 QR ₆	1998 11 10.30622	02 30 52.14	+14 10 35.7	19.3	704	1998 QM ₂₄	1998 11 11.81733	22 24 20.75	-11 45 51.0	20.5 V	910
1998 QR ₆	1998 11 11.17677	02 30 05.93	+14 07 28.0	19.2	704	1998 QM ₂₄	1998 11 22.11131	22 35 42.10	-11 10 33.1	693	693
1998 QR ₆	1998 11 11.19864	02 30 04.69	+14 07 26.0	20.1	704	1998 QM ₂₄	1998 11 22.12017	22 35 42.69	-11 10 30.8	693	693
1998 QR ₆	1998 11 11.22066	02 30 03.45	+14 07 17.5	19.0	704	1998 QM ₂₄	1998 11 22.12601	22 35 43.11	-11 10 29.1	693	693
1998 QR ₆	1998 11 11.24243	02 30 02.25	+14 07 13.2	19.5	704	1998 QT ₂₄	1998 09 26.57588	21 58 20.18	-07 29 11.7	327	327
1998 QR ₆	1998 11 11.26421	02 30 00.94	+14 07 09.0	20.1	704	1998 QT ₂₄	1998 09 26.58690	21 58 19.87	-07 29 13.2	327	327
1998 QR ₆	1998 11 15.16153	02 26 41.12	+13 53 34.0	18.5 V	691	1998 QT ₂₄	1998 09 26.59791	21 58 19.48	-07 29 14.9	19.4	327
1998 QR ₆	1998 11 15.18363	02 26 39.98	+13 53 29.7	18.5 V	691	1998 QV ₂₄	1998 11 09.75848	22 22 33.66	-11 23 04.7	19.7 V	910
1998 QR ₆	1998 11 15.20727	02 26 38.86	+13 53 24.6	18.1 V	691	1998 QV ₂₄	1998 11 09.78119	22 22 34.97	-11 22 59.4	19.8 V	910
1998 QR ₆	1998 11 15.82057	02 26 08.67	+13 51 21.0	120	1998 QV ₂₄	1998 11 09.80393	22 22 36.27	-11 22 53.9	19.7 V	910	
1998 QR ₆	1998 11 15.86278	02 26 06.61	+13 51 12.4	18.5	120	1998 QV ₂₄	1998 11 10.76218	22 23 34.05	-11 19 01.8	19.7 V	910
1998 QR ₆	1998 11 19.26685	02 23 26.89	+13 40 28.0	18.6 V	691	1998 QV ₂₄	1998 11 10.78521	22 23 35.44	-11 18 56.2	19.6 V	910
1998 QR ₆	1998 11 19.28836	02 23 25.88	+13 40 23.9	18.6 V	691	1998 QV ₂₄	1998 11 10.80779	22 23 36.75	-11 18 50.5	19.3 V	910
1998 QR ₆	1998 11 19.30978	02 23 24.89	+13 40 20.2	18.6 V	691	1998 QZ ₂₄	1998 11 19.76023	22 07 16.34	-12 59 05.9	20.1 V	910
1998 QV ₇	1998 11 06.07546	21 13 56.73	-17 09 45.4	19.0 R	699	1998 QZ ₂₄	1998 11 19.78328	22 07 17.03	-12 59 03.1	20.3 V	910
1998 QV ₇	1998 11 06.08539	21 13 57.52	-17 09 40.6	699	1998 QZ ₂₄	1998 11 19.80738	22 07 17.72	-12 59 00.3	20.1 V	910	
1998 QV ₇	1998 11 06.09534	21 13 58.14	-17 09 39.3	699	1998 QA ₂₆	1998 10 10.24727	23 07 02.60	-08 54 18.3	18.1 R	699	
1998 QH ₈	1998 07 25.60267	20 41 07.40	-05 40 01.4	5	413	1					

1998 QS ₃₁	1998 11 09.84607	22 03 30.47	-12 01 06.3	18.7 V	910	1998 QH ₄₉	1998 11 20.68707	23 09 16.12	-15 35 07.5	18.9	561
1998 QS ₃₁	1998 11 09.87086	22 03 31.12	-12 00 57.8	18.6 V	910	1998 QH ₄₉	1998 11 20.69297	23 09 16.35	-15 35 06.2		561
1998 QS ₃₁	1998 11 10.82221	22 03 57.58	-11 55 21.4	18.5 V	910	1998 QN ₄₉	1998 08 30.33541	23 19 38.61	-09 31 50.6	18.1 R	699
1998 QS ₃₁	1998 11 10.84463	22 03 58.19	-11 55 14.0	18.5 V	910	1998 QN ₄₉	1998 08 30.35777	23 19 37.65	-09 31 57.5		699
1998 QS ₃₁	1998 11 10.86737	22 03 58.80	-11 55 05.4	18.5 V	910	1998 QN ₄₉	1998 08 30.38012	23 19 36.63	-09 32 04.3		699
1998 QB ₃₂	1998 11 12.83454	22 08 08.11	-10 44 28.9	19.1 V	910	1998 QN ₄₉	1998 09 18.27993	23 05 40.90	-10 57 39.8	18.3 R	699
1998 QB ₃₂	1998 11 12.85430	22 08 08.75	-10 44 22.4	18.7 V	910	1998 QN ₄₉	1998 09 18.29856	23 05 40.05	-10 57 44.2		699
1998 QB ₃₂	1998 11 12.87031	22 08 09.22	-10 44 16.7	18.6 V	910	1998 QN ₄₉	1998 09 18.31719	23 05 39.15	-10 57 48.4		699
1998 QG ₃₅	1998 09 21.18370	22 14 39.83	-11 31 57.9	17.0 R	699	1998 QB ₅₀	1998 09 16.11231	22 57 27.56	-13 06 47.4	17.8 R	699
1998 QG ₃₅	1998 09 21.20851	22 14 38.75	-11 31 55.9		699	1998 QB ₅₀	1998 09 16.13396	22 57 26.31	-13 06 49.4		699
1998 QG ₃₅	1998 09 21.23331	22 14 37.69	-11 31 54.4		699	1998 QB ₅₀	1998 09 16.17587	22 57 23.77	-13 06 51.7		699
1998 QO ₃₅	1998 11 19.77418	22 27 24.02	-13 07 05.8	19.9 V	910	1998 QT ₅₀	1998 08 30.33168	23 26 47.29	-09 13 17.5	16.7 R	699
1998 QO ₃₅	1998 11 19.79723	22 27 24.97	-13 06 59.0	19.8 V	910	1998 QT ₅₀	1998 08 30.35404	23 26 46.39	-09 13 30.6		699
1998 QO ₃₅	1998 11 19.82133	22 27 25.97	-13 06 51.8	19.9 V	910	1998 QT ₅₀	1998 08 30.37569	23 26 45.47	-09 13 43.5		699
1998 QO ₃₅	1998 11 09.83736	22 23 58.44	-12 02 08.6	19.2 V	910	1998 QZ ₅₀	1998 10 10.24355	23 11 21.14	-10 37 45.9	18.5 R	699
1998 QO ₃₅	1998 11 09.86026	22 23 59.58	-12 01 58.7	19.2 V	910	1998 QZ ₅₀	1998 10 10.26339	23 11 20.72	-10 37 49.6		699
1998 QO ₃₅	1998 11 09.88506	22 24 00.84	-12 01 48.1	19.1 V	910	1998 QZ ₅₀	1998 10 10.28257	23 11 20.30	-10 37 54.2		699
1998 QO ₃₅	1998 11 10.83668	22 24 51.26	-11 55 01.7	19.2 V	910	1998 QR ₅₂	1998 11 11.11225	21 05 23.10	+22 34 05.6		658
1998 QO ₃₅	1998 11 10.85911	22 24 52.44	-11 54 52.2	19.1 V	910	1998 QR ₅₂	1998 11 11.11921	21 05 23.50	+22 34 02.2		658
1998 QO ₃₅	1998 11 10.88185	22 24 53.62	-11 54 41.8	19.0 V	910	1998 QR ₅₂	1998 11 11.12389	21 05 23.64	+22 34 01.0		658
1998 QX ₃₅	1998 11 09.75597	22 18 56.71	-11 18 07.9	20.5 V	910	1998 QR ₅₂	1998 11 12.46406	21 06 38.16	+22 26 26.5	19.6 V	360
1998 QX ₃₅	1998 11 09.77867	22 18 57.27	-11 18 03.2	20.9 V	910	1998 QR ₅₂	1998 11 12.46806	21 06 38.41	+22 26 25.0		360
1998 QX ₃₅	1998 11 09.80140	22 18 57.81	-11 17 58.9	21.0 V	910	1998 QR ₅₂	1998 11 12.47257	21 06 38.66	+22 26 23.1		360
1998 QY ₃₅	1998 09 26.64704	22 35 09.35	-15 47 47.3	18.5	327	1998 QR ₅₂	1998 11 16.09573	21 10 24.13	+22 08 02.1		711
1998 QY ₃₅	1998 09 26.66230	22 35 09.13	-15 47 52.0		327	1998 QR ₅₂	1998 11 16.10899	21 10 24.93	+22 07 58.0		711
1998 QY ₃₅	1998 09 26.67745	22 35 08.88	-15 47 57.4		327	1998 QR ₅₂	1998 11 17.11213	21 11 32.98	+22 03 26.8		711
1998 QP ₃₆	1998 11 24.78646	23 29 31.85	+02 18 34.4		561	1998 QR ₅₂	1998 11 17.12559	21 11 33.87	+22 03 22.9		711
1998 QP ₃₆	1998 11 24.78873	23 29 32.04	+02 18 34.8		561	1998 QS ₅₂	1998 11 11.09213	21 25 39.44	+09 00 02.7		658
1998 QP ₃₆	1998 11 24.79083	23 29 32.25	+02 18 35.8		561	1998 QS ₅₂	1998 11 11.09846	21 25 39.38	+08 59 57.4		658
1998 QP ₃₆	1998 07 31.33034	23 12 17.67	-11 16 26.0	16.1 R	699	1998 QS ₅₂	1998 11 11.10426	21 25 39.25	+08 59 52.7		658
1998 QQ ₃₉	1998 07 31.35446	23 12 17.00	-11 16 29.4		699	1998 QS ₅₂	1998 11 11.72197	21 25 35.39	+08 51 21.6	17.4 V	046
1998 QQ ₃₉	1998 07 31.37927	23 12 16.30	-11 16 32.6		699	1998 QS ₅₂	1998 11 11.72422	21 25 35.37	+08 51 19.8		046
1998 QQ ₃₉	1998 11 09.76062	22 25 39.04	-11 16 49.6	18.8 V	910	1998 QS ₅₂	1998 11 11.72552	21 25 35.36	+08 51 18.8		046
1998 QQ ₃₉	1998 11 09.78332	22 25 39.81	-11 16 41.6	18.6 V	910	1998 QS ₅₂	1998 11 12.40841	21 25 32.04	+08 42 01.2	17.8 V	402
1998 QQ ₃₉	1998 11 09.80605	22 25 40.59	-11 16 33.4	18.5 V	910	1998 QS ₅₂	1998 11 12.40980	21 25 32.04	+08 42 00.1		402
1998 QT ₃₉	1998 11 11.16293	22 41 03.98	-15 20 53.9	18.6 R	699	1998 QS ₅₂	1998 11 12.41119	21 25 32.04	+08 41 59.1		402
1998 QT ₃₉	1998 11 11.18281	22 41 05.02	-15 20 48.4		699	1998 QS ₅₂	1998 11 12.45260	21 25 31.79	+08 41 25.5	17.9 V	360
1998 QT ₃₉	1998 11 11.23237	22 41 07.28	-15 20 34.9		699	1998 QS ₅₂	1998 11 12.45556	21 25 31.77	+08 41 22.8		360
1998 QJ ₄₀	1998 11 02.07525	22 41 56.94	-07 24 16.8	17.5	725	1998 QS ₅₂	1998 11 12.45851	21 25 31.76	+08 41 20.5		360
1998 QJ ₄₀	1998 11 02.07905	22 41 57.21	-07 24 17.0	17.2	725	1998 QS ₅₂	1998 11 16.76942	21 25 36.99	+07 44 55.2	17.2 R	118
1998 QJ ₄₀	1998 11 02.15714	22 41 59.82	-07 24 20.6	17.5	725	1998 QS ₅₂	1998 11 16.78036	21 25 37.02	+07 44 47.0		118
1998 QM ₄₀	1998 11 16.19537	22 39 42.59	+04 37 40.4	18.5 V	566	1998 QS ₅₂	1998 11 25.37758	21 27 52.24	+06 05 07.0	18.1 V	402
1998 QM ₄₀	1998 11 16.20578	22 39 43.05	+04 37 41.9	18.5 V	566	1998 QS ₅₂	1998 11 25.38036	21 27 52.29	+06 05 05.5		402
1998 QM ₄₀	1998 11 16.21619	22 39 43.51	+04 37 43.8	18.3 V	566	1998 QS ₅₂	1998 11 25.38175	21 27 52.32	+06 05 04.7		402
1998 QC ₄₂	1998 07 31.33157	23 21 05.66	-13 17 38.4	18.4 R	699	1998 QS ₅₂	1998 11 28.73766	21 29 27.23	+05 30 48.4		118
1998 QC ₄₂	1998 07 31.35569	23 21 04.96	-13 17 41.0		699	1998 QS ₅₂	1998 11 28.73975	21 29 27.26	+05 30 47.3		118
1998 QC ₄₂	1998 07 31.38052	23 21 04.30	-13 17 42.9		699	1998 QS ₅₂	1998 11 28.74207	21 29 27.38	+05 30 46.1		118
1998 QC ₄₂	1998 09 16.12279	22 41 18.06	-14 35 31.4	18.4 R	699	1998 QH ₅₃	1998 10 28.16602	00 24 52.42	+10 53 12.4	17.6	704
1998 QC ₄₂	1998 09 16.14514	22 41 16.78	-14 35 30.6		699	1998 QH ₅₃	1998 10 28.18173	00 24 52.24	+10 53 09.7	17.6	704
1998 QC ₄₂	1998 09 16.16748	22 41 15.71	-14 35 31.0		699	1998 QH ₅₃	1998 10 28.19736	00 24 51.94	+10 53 04.8	17.6	704
1998 QN ₄₂	1998 11 16.19363	22 45 15.61	-00 03 51.0	19.4 V	566	1998 QH ₅₃	1998 10 28.21310	00 24 51.53	+10 53 02.1	17.6	704
1998 QN ₄₂	1998 11 16.20404	22 45 16.01	-00 03 48.1	19.9 V	566	1998 QH ₅₃	1998 10 28.22879	00 24 51.18	+10 52 57.8	17.6	704
1998 QN ₄₂	1998 11 16.21445	22 45 16.44	-00 03 45.3	18.6 V	566	1998 QH ₅₃	1998 10 29.08835	00 24 39.02	+10 49 40.1	18.3	704
1998 QN ₄₂	1998 11 09.84001	22 27 49.39	-11 48 09.4	18.7 V	910	1998 QH ₅₃	1998 10 29.10840	00 24 38.66	+10 49 35.2	18.0	704
1998 QP ₄₃	1998 11 09.86290	22 27 49.59	-11 48 02.4	18.5 V	910	1998 QH ₅₃	1998 10 29.12842	00 24 38.34	+10 49 29.7	17.4	704
1998 QP ₄₃	1998 11 09.88768	22 27 49.80	-11 47 54.4	18.5 V	910	1998 QH ₅₃	1998 10 29.14857	00 24 38.03	+10 49 26.2	17.4	704
1998 QP ₄₃	1998 11 10.76527	22 27 58.94	-11 43 25.0	18.6 V	910	1998 QH ₅₃	1998 10 29.16855	00 24 37.61	+10 49 22.0	17.4	704
1998 QP ₄₃	1998 11 10.78829	22 27 59.15	-11 43 17.7	18.7 V	910	1998 QL ₅₃	1998 10 28.16538	00 17 52.74	+03 39 55.2	18.5	704
1998 QP ₄₃	1998 11 10.81085	22 27 59.39	-11 43 10.4	18.4 V	910	1998 QL ₅₃	1998 10 28.18110	00 17 52.43	+03 39 46.3	18.3	704
1998 QP ₄₃	1998 11 17.44956	22 44 30.72	-08 18 57.7	18.6 R	428	1998 QL ₅₃	1998 10 28.19673	00 17 51.82	+03 39 39.2	18.0	704
1998 QQ ₄₃	1998 11 17.45575	22 44 31.04	-08 18 54.0	18.7 R	428	1998 QL ₅₃	1998 10 28.21245	00 17 51.38	+03 39 30.4	17.8	704
1998 QW ₄₄	1998 09 15.30104	23 02 26.05	-00 20 21.7	17.9 R	699	1998 QL ₅₃	1998 10 28.22816	00 17 50.84	+03 39 23.1	17.8	704
1998 QW ₄₄	1998 09 15.33060	23 02 24.62	-00 20 26.7		699	1998 QL ₅₃	1998 10 29.08927	00 17 26.60	+03 32 29.0	18.3	704
1998 QW ₄₄	1998 09 15.35543	23 02 23.40	-00 20 30.5		699	1998 QL ₅₃	1998 10 29.10932	00 17 26.00	+03 32 20.2	18.9	704
1998 QF ₄₅	1998 08 30.39308	23 15 52.19	+02 58 26.2	17.4 R	699	1998 QL ₅₃	1998 10 29.12934	00 17 25.39	+03 32 11.0	19.0	704
1998 QF ₄₅	1998 08 30.41791	23 15 51.12	+02 58 11.7		699	1998 QL ₅₃	1998 10 29.14950	00 17 24.84	+03 31 59.3	18.5	704
1998 QF ₄₅	1998 08 30.44204	23 15 50.14	+02 57 58.5		699	1998 QL ₅₃	1998 10 29.16948	00 17 24.18	+03 31 50.5	18.5	704
1998 QF ₄₅	1998 09 15.30229	23 04 38.08	+00 06 12.7	17.3 R	699	1998 QM ₅₃	1998 10 28.17831	00 15 57.24	+10 14 31.6	17.7	704
1998 QF ₄₅	1998 09 15.33185	23 04 36.75	+00 05 52.2		699	1998 QM ₅₃	1998 10 28.19395	00 15 56.68	+10 14 28.7	17.7	704
1998 QF ₄₅	1998 09 15.35668	23 04 35.62	+00 05 34.8		699	1998 QM ₅₃	1998 10 28.20965	00 15 56.21	+10 14 24.4	17.6	704
1998 QR ₄₅	1998 10 10.25968	2									

1998 QG ₅₄	1998 11 11.25455	00 04 37.93	+04 35 10.7		699	1998 QO ₆₀	1998 11 14.19876	03 15 21.88	+30 49 18.9	17.7	704
1998 QT ₅₄	1998 11 10.12057	23 56 14.19	+00 31 32.8	17.9 R	699	1998 QO ₆₀	1998 11 14.22073	03 15 20.36	+30 49 17.1	18.2	704
1998 QT ₅₄	1998 11 10.15854	23 56 14.09	+00 31 25.7		699	1998 QO ₆₀	1998 11 14.24279	03 15 18.88	+30 49 15.2	18.4	704
1998 QT ₅₄	1998 11 10.18336	23 56 14.00	+00 31 20.7		699	1998 QO ₆₀	1998 11 14.26536	03 15 17.26	+30 49 13.4	18.0	704
1998 QW ₅₄	1998 10 19.25395	00 14 12.32	+03 54 05.0	16.9 R	699	1998 QO ₆₀	1998 11 14.28754	03 15 15.87	+30 49 13.5	19.3	704
1998 QW ₅₄	1998 10 19.27878	00 14 11.45	+03 53 57.4		699	1998 QO ₆₀	1998 11 16.19389	03 13 08.72	+30 45 53.8	17.9	704
1998 QW ₅₄	1998 10 19.30361	00 14 10.54	+03 53 49.7		699	1998 QO ₆₀	1998 11 16.21506	03 13 07.18	+30 45 53.4	16.8	704
1998 QW ₅₄	1998 11 11.21344	00 05 37.58	+02 18 36.3	17.7 R	699	1998 QO ₆₀	1998 11 16.23623	03 13 05.73	+30 45 49.0	17.5	704
1998 QW ₅₄	1998 11 11.23716	00 05 37.33	+02 18 32.8		699	1998 QO ₆₀	1998 11 16.25746	03 13 04.23	+30 45 44.8	17.8	704
1998 QW ₅₄	1998 11 11.25455	00 05 37.13	+02 18 31.1		699	1998 QO ₆₀	1998 11 16.27873	03 13 02.83	+30 45 45.1	18.1	704
1998 QX ₅₄	1998 11 11.21096	00 04 00.77	-01 30 13.7	18.9 R	699	1998 QO ₆₀	1998 11 21.06535	03 07 48.83	+30 35 15.8		557
1998 QX ₅₄	1998 11 11.23468	00 04 00.69	-01 30 21.2		699	1998 QO ₆₀	1998 11 21.06934	03 07 48.61	+30 35 15.9		557
1998 QX ₅₄	1998 11 11.25206	00 04 00.74	-01 30 24.5		699	1998 QO ₆₀	1998 11 21.07153	03 07 48.46	+30 35 15.1		557
1998 QY ₅₄	1998 11 11.21469	00 08 59.19	+03 18 58.1	17.8 R	699	1998 QP ₆₀	1998 11 24.71948	22 35 48.27	-02 23 16.8		557
1998 QY ₅₄	1998 11 11.23840	00 08 59.10	+03 18 54.6		699	1998 QP ₆₀	1998 11 24.72492	22 35 48.73	-02 23 17.1		557
1998 QY ₅₄	1998 11 11.25579	00 08 59.02	+03 18 51.2		699	1998 QK ₆₁	1998 08 03.40671	23 41 04.51	-01 55 50.3	18.6 R	699
1998 QH ₅₅	1998 10 17.10765	00 19 54.21	+08 44 01.4	18.7	292	1998 QK ₆₁	1998 08 03.42657	23 41 04.29	-01 55 55.5		699
1998 QH ₅₅	1998 10 17.12013	00 19 53.44	+08 43 57.8	18.4	292	1998 QK ₆₁	1998 08 03.44644	23 41 04.08	-01 55 59.9		699
1998 QH ₅₅	1998 10 17.13262	00 19 52.74	+08 43 56.1	18.5	292	1998 QK ₆₁	1998 09 18.27498	23 11 05.35	-07 50 45.3	18.1 R	699
1998 QH ₅₅	1998 10 23.11597	00 14 48.04	+08 21 44.9	18.1	292	1998 QK ₆₁	1998 09 18.29360	23 11 04.41	-07 50 55.6		699
1998 QH ₅₅	1998 10 23.12986	00 14 47.30	+08 21 42.3	18.5	292	1998 QK ₆₁	1998 09 18.31222	23 11 03.41	-07 51 05.0		699
1998 QH ₅₅	1998 10 23.14375	00 14 46.72	+08 21 38.7	18.5	292	1998 QT ₆₂	1998 10 10.38132	00 59 33.86	+01 39 50.9	16.2 R	699
1998 QH ₅₅	1998 10 30.20242	00 10 02.34	+07 58 55.0	18.5	292	1998 QT ₆₂	1998 10 10.39623	00 59 33.17	+01 39 41.4		699
1998 QH ₅₅	1998 10 30.22325	00 10 01.54	+07 58 50.1	18.0	292	1998 QT ₆₂	1998 10 10.41113	00 59 32.47	+01 39 32.7		699
1998 QH ₅₅	1998 10 30.24410	00 10 01.04	+07 58 48.7	18.9	292	1998 QT ₆₂	1998 10 28.17555	00 48 38.90	-00 54 45.1	16.5	704
1998 QK ₅₅	1998 09 22.02008	02 41 39.01	+14 27 43.5	19.7 V	910	1998 QT ₆₂	1998 10 28.19119	00 48 38.41	-00 54 51.1		704
1998 QK ₅₅	1998 09 22.03594	02 41 38.92	+14 27 40.5	19.6 V	910	1998 QT ₆₂	1998 10 28.20687	00 48 37.89	-00 54 57.4		704
1998 QK ₅₅	1998 09 22.05197	02 41 38.84	+14 27 37.6	19.3 V	910	1998 QT ₆₂	1998 10 28.22261	00 48 37.47	-00 55 04.4	16.8	704
1998 QK ₅₅	1998 11 10.24425	02 09 30.10	+09 26 10.5	18.6	704	1998 QT ₆₂	1998 10 28.23831	00 48 36.91	-00 55 09.9	17.1	704
1998 QK ₅₅	1998 11 10.26323	02 09 29.19	+09 26 10.6	19.1	704	1998 QT ₆₂	1998 10 29.10224	00 48 13.81	-01 00 52.0		704
1998 QK ₅₅	1998 11 10.30143	02 09 27.34	+09 25 48.4	19.3	704	1998 QT ₆₂	1998 10 29.12226	00 48 13.16	-01 00 59.9		704
1998 QK ₅₅	1998 11 11.19966	02 08 45.01	+09 20 22.3	19.2	704	1998 QT ₆₂	1998 10 29.14241	00 48 12.70	-01 01 07.3		704
1998 QK ₅₅	1998 11 11.22167	02 08 43.88	+09 20 13.4	19.6	704	1998 QT ₆₂	1998 10 29.16242	00 48 12.07	-01 01 15.3	17.6	704
1998 QK ₅₅	1998 11 11.24344	02 08 42.85	+09 20 03.4	20.1	704	1998 QT ₆₂	1998 10 29.18244	00 48 11.46	-01 01 22.9	17.6	704
1998 QK ₅₅	1998 11 11.26523	02 08 41.70	+09 19 56.2	19.7	704	1998 QT ₆₂	1998 11 04.66743	00 45 48.96	-01 37 53.2		327
1998 QL ₅₅	1998 11 11.08173	02 02 45.27	+13 01 23.3	17.6	704	1998 QT ₆₂	1998 11 04.67532	00 45 48.81	-01 37 56.4		327
1998 QL ₅₅	1998 11 11.10393	02 02 44.34	+13 01 18.9	17.6	704	1998 QT ₆₂	1998 11 04.68216	00 45 48.65	-01 37 57.7	17.6	327
1998 QL ₅₅	1998 11 11.12568	02 02 43.51	+13 01 14.5	18.1	704	1998 QK ₆₃	1998 10 22.53682	23 44 40.68	+01 41 10.1		327
1998 QL ₅₅	1998 11 11.14747	02 02 42.49	+13 01 10.3	18.1	704	1998 QK ₆₃	1998 10 22.54917	23 44 40.46	+01 41 04.2	17.8	327
1998 QM ₅₅	1998 10 10.31189	02 39 08.03	+14 39 12.4	17.5 R	699	1998 QK ₆₃	1998 10 22.56215	23 44 40.20	+01 40 58.6		327
1998 QM ₅₅	1998 10 10.33175	02 39 07.13	+14 39 08.1		699	1998 QK ₆₃	1998 10 27.52108	23 43 38.00	+01 06 28.0		327
1998 QM ₅₅	1998 10 10.35160	02 39 06.24	+14 39 03.2		699	1998 QK ₆₃	1998 10 27.53829	23 43 37.87	+01 06 21.2		327
1998 QM ₅₅	1998 10 20.40159	02 30 54.42	+13 54 33.3	17.1 R	699	1998 QK ₆₃	1998 10 27.55522	23 43 37.84	+01 06 16.7	17.7	327
1998 QM ₅₅	1998 10 20.42145	02 30 53.23	+13 54 27.2		699	1998 QK ₆₃	1998 11 11.78461	23 45 55.75	+00 01 49.2	18.7 R	621
1998 QM ₅₅	1998 10 20.44130	02 30 52.08	+13 54 21.1		699	1998 QK ₆₃	1998 11 11.79167	23 45 55.88	+00 01 48.6	18.7 R	621
1998 QM ₅₅	1998 11 10.24450	02 10 09.74	+12 02 52.4	17.8	704	1998 QK ₆₃	1998 11 11.80567	23 45 56.23	+00 01 46.6	18.2 R	621
1998 QM ₅₅	1998 11 10.26349	02 10 08.68	+12 02 48.0	17.8	704	1998 QK ₆₃	1998 11 19.85279	23 50 20.79	-00 06 27.7	18.7 R	621
1998 QM ₅₅	1998 11 10.28264	02 10 07.46	+12 02 41.5	18.1	704	1998 QK ₆₃	1998 11 19.85648	23 50 20.92	-00 06 27.8	18.8 R	621
1998 QM ₅₅	1998 11 10.30168	02 10 06.46	+12 02 37.2	18.8	704	1998 QK ₆₃	1998 11 19.86017	23 50 21.07	-00 06 27.7	18.8 R	621
1998 QM ₅₅	1998 11 11.17749	02 09 17.91	+11 58 12.1		704	1998 QK ₆₃	1998 11 20.77813	23 50 59.29	-00 06 18.6	18.8 R	621
1998 QM ₅₅	1998 11 11.19937	02 09 16.67	+11 58 06.0	18.2	704	1998 QK ₆₃	1998 11 20.78182	23 50 59.45	-00 06 18.4	18.9 R	621
1998 QM ₅₅	1998 11 11.22139	02 09 15.38	+11 58 00.1	18.4	704	1998 QK ₆₃	1998 11 20.78550	23 50 59.59	-00 06 18.6	19.0 R	621
1998 QM ₅₅	1998 11 11.24316	02 09 14.15	+11 57 51.9	18.6	704	1998 QL ₆₃	1998 10 18.84700	23 44 47.37	+04 45 34.6	19.4 R	621
1998 QM ₅₅	1998 11 11.26494	02 09 12.89	+11 57 46.6	18.1	704	1998 QL ₆₃	1998 10 18.85069	23 44 47.25	+04 45 33.3	19.2 R	621
1998 QN ₅₅	1998 10 14.39497	02 28 52.83	+11 16 35.0	17.9 R	699	1998 QL ₆₃	1998 10 18.85438	23 44 47.14	+04 45 32.9	19.4 R	621
1998 QN ₅₅	1998 10 14.41979	02 28 51.34	+11 16 22.8		699	1998 QL ₆₃	1998 10 20.89018	23 43 41.43	+04 35 07.3	19.5 R	621
1998 QN ₅₅	1998 10 14.44605	02 28 49.84	+11 16 11.2		699	1998 QL ₆₃	1998 10 20.89388	23 43 41.23	+04 35 06.1	19.8 R	621
1998 QN ₅₅	1998 10 10.24300	02 02 51.52	+07 56 58.0	18.3	704	1998 QL ₆₃	1998 10 20.89756	23 43 41.20	+04 35 05.7	19.3 R	621
1998 QN ₅₅	1998 11 10.26196	02 02 50.44	+07 56 50.1	18.2	704	1998 QP ₆₃	1998 11 28.55803	03 17 35.10	-09 07 35.3	18.9 V	402
1998 QN ₅₅	1998 11 10.28111	02 02 49.62	+07 56 42.8	19.0	704	1998 QP ₆₃	1998 11 28.55943	03 17 35.14	-09 07 34.2		402
1998 QN ₅₅	1998 11 10.30017	02 02 48.53	+07 56 37.5	19.4	704	1998 QP ₆₃	1998 11 28.56082	03 17 35.16	-09 07 33.0		402
1998 QN ₅₅	1998 11 11.17807	02 02 06.34	+07 51 39.1	18.1	704	1998 QQ ₆₃	1998 11 15.44175	07 22 32.95	+19 22 42.0		711
1998 QN ₅₅	1998 11 11.19995	02 02 05.36	+07 51 30.4	18.3	704	1998 QQ ₆₃	1998 11 15.45485	07 22 32.61	+19 22 44.6		711
1998 QN ₅₅	1998 11 11.22197	02 02 04.17	+07 51 22.6	19.0	704	1998 QQ ₆₃	1998 11 16.43965	07 22 11.89	+19 26 10.1		711
1998 QN ₅₅	1998 11 11.24374	02 02 03.05	+07 51 15.2	19.4	704	1998 QQ ₆₃	1998 11 16.45292	07 22 11.44	+19 26 12.8		711
1998 QP ₅₅	1998 11 10.24238	02 09 48.53	+14 14 55.7	18.4	704	1998 QQ ₆₃	1998 11 22.81198	07 18 17.81	+19 51 48.4		360
1998 QP ₅₅	1998 11 10.26133	02 09 47.45	+14 14 51.4	18.7	704	1998 QQ ₆₃	1998 11 22.81719	07 18 17.54	+19 51 49.9		360
1998 QP ₅₅	1998 11 10.28049	02 09 46.43	+14 14 47.6	18.8	704	1998 QQ ₆₃	1998 11 22.82639	07 18 17.02	+19 51 52.4		360
1998 QP ₅₅	1998 11 10.29955	02 09 45.45	+14 14 42.9	18.9	704	1998 QV ₆₃	1998 11 11.22089	00 42 19.82	+01 43 30.0	17.5 R	699
1998 QP ₅₅	1998 11 11.08201	02 09 06.28	+14 12 19.1	17.8	704	1998 QV ₆₃	1998 11 11.24462	00 42 19.38	+01 43 26.0		699

1998 QK ₇₈	1998 09 16.22973	23 02 44.70	+03 54 50.0	699	1998 QC ₉₂	1998 11 10.30156	02 12 05.73	+10 17 44.4	17.7	704
1998 QK ₇₈	1998 09 16.25457	23 02 43.38	+03 54 36.7	699	1998 QC ₉₂	1998 11 10.32074	02 12 04.70	+10 17 38.6	17.9	704
1998 QF ₈₀	1998 10 16.10088	21 16 32.42	+02 08 29.5	16.0 R	1998 QC ₉₂	1998 11 11.18025	02 11 23.73	+10 13 07.3		704
1998 QF ₈₀	1998 10 16.11578	21 16 33.07	+02 08 31.5		1998 QC ₉₂	1998 11 11.20211	02 11 22.59	+10 12 59.4		704
1998 QF ₈₀	1998 10 16.13066	21 16 33.91	+02 08 33.6		1998 QC ₉₂	1998 11 11.22412	02 11 21.52	+10 12 52.9		704
1998 QF ₈₀	1998 10 26.53638	21 28 44.87	+02 34 29.3	16.3	1998 QC ₉₂	1998 11 11.24591	02 11 20.42	+10 12 46.3		704
1998 QF ₈₀	1998 10 26.57449	21 28 47.78	+02 34 36.1		1998 QC ₉₂	1998 11 11.26770	02 11 19.24	+10 12 40.1		704
1998 QF ₈₀	1998 10 26.61039	21 28 50.53	+02 34 42.5		1998 QF ₉₂	1998 09 18.41598	02 20 46.93	+07 39 16.4	17.1 R	699
1998 QF ₈₀	1998 11 02.45598	21 38 20.68	+02 57 25.5	16.2	1998 QF ₉₂	1998 09 18.44011	02 20 45.65	+07 39 30.7		699
1998 QF ₈₀	1998 11 02.45985	21 38 21.02	+02 57 26.2		1998 QF ₉₂	1998 09 18.46497	02 20 44.23	+07 39 46.0		699
1998 QF ₈₀	1998 11 02.46373	21 38 21.35	+02 57 27.0		1998 QF ₉₂	1998 11 10.14536	01 00 59.94	+15 26 21.4	17.5	704
1998 QF ₈₀	1998 11 03.54453	21 39 56.61	+03 01 29.0		1998 QF ₉₂	1998 11 10.18310	01 00 57.07	+15 26 36.9	17.9	704
1998 QF ₈₀	1998 11 03.55687	21 39 57.68	+03 01 31.8	16.6	1998 QF ₉₂	1998 11 10.20194	01 00 55.74	+15 26 44.1	18.5	704
1998 QF ₈₀	1998 11 03.56928	21 39 58.77	+03 01 34.5		1998 QF ₉₂	1998 11 10.22090	01 00 54.22	+15 26 54.1	18.6	704
1998 QM ₈₀	1998 11 10.75552	22 13 55.43	-11 44 18.4	19.8 V	1998 QG ₉₂	1998 11 10.25218	02 28 58.78	+05 13 28.7	17.8	704
1998 QM ₈₀	1998 11 10.77856	22 13 57.83	-11 44 18.5	19.7 V	1998 QG ₉₂	1998 11 10.27122	02 28 57.75	+05 13 27.2	18.2	704
1998 QM ₈₀	1998 11 10.80115	22 14 00.21	-11 44 20.0	19.9 V	1998 QG ₉₂	1998 11 10.29037	02 28 56.56	+05 13 27.7	18.3	704
1998 QM ₈₀	1998 11 11.76523	22 15 44.74	-11 44 37.5	19.8 V	1998 QG ₉₂	1998 11 10.30938	02 28 55.49	+05 13 27.4	18.2	704
1998 QM ₈₀	1998 11 11.78826	22 15 47.18	-11 44 37.8	20.0 V	1998 QG ₉₂	1998 11 10.32857	02 28 54.44	+05 13 25.9	18.7	704
1998 QM ₈₀	1998 11 11.81144	22 15 49.66	-11 44 38.1	19.9 V	1998 QG ₉₂	1998 11 11.18877	02 28 10.25	+05 13 02.4	18.0	704
1998 QM ₈₀	1998 11 11.83848	22 15 52.55	-11 44 38.1	19.8 V	1998 QG ₉₂	1998 11 11.21065	02 28 09.10	+05 13 02.0	18.8	704
1998 QM ₈₀	1998 11 11.85447	22 15 54.26	-11 44 38.4	19.8 V	1998 QG ₉₂	1998 11 11.23269	02 28 07.87	+05 13 01.4	18.6	704
1998 QM ₈₀	1998 11 11.87062	22 15 56.03	-11 44 38.3	19.7 V	1998 QG ₉₂	1998 11 11.25445	02 28 06.65	+05 13 00.8	18.9	704
1998 QZ ₈₄	1998 11 24.76235	22 39 57.80	-01 19 49.9	20.3	1998 QG ₉₂	1998 11 11.27633	02 28 05.44	+05 13 00.8	19.1	704
1998 QZ ₈₄	1998 11 24.76652	22 39 58.11	-01 19 48.0		1998 QJ ₉₂	1998 11 10.25307	02 40 18.07	+12 04 34.7	17.5	704
1998 QZ ₈₄	1998 11 24.76999	22 39 58.32	-01 19 47.3		1998 QJ ₉₂	1998 11 10.27213	02 40 16.99	+12 04 34.0		704
1998 QL ₈₉	1998 11 20.10728	23 43 21.29	+06 17 33.9	18.4	1998 QJ ₉₂	1998 11 10.29126	02 40 15.80	+12 04 32.8	17.7	704
1998 QL ₈₉	1998 11 20.11792	23 43 21.82	+06 17 30.4	18.4	1998 QJ ₉₂	1998 11 10.31032	02 40 14.82	+12 04 32.4	18.0	704
1998 QL ₈₉	1998 11 20.12860	23 43 22.17	+06 17 26.0	18.4	1998 QJ ₉₂	1998 11 10.32946	02 40 13.64	+12 04 31.7	18.1	704
1998 QL ₈₉	1998 11 20.13930	23 43 22.77	+06 17 22.8	18.9	1998 QJ ₉₂	1998 11 11.18791	02 39 28.03	+12 04 13.1		704
1998 QL ₈₉	1998 11 20.15006	23 43 23.06	+06 17 21.2	18.9	1998 QJ ₉₂	1998 11 11.20979	02 39 26.83	+12 04 12.7		704
1998 QP ₉₀	1998 11 04.58324	23 40 28.33	-00 04 53.6	17.1	1998 QJ ₉₂	1998 11 11.23182	02 39 25.59	+12 04 13.0		704
1998 QP ₉₀	1998 11 04.59949	23 40 28.25	-00 04 46.1		1998 QJ ₉₂	1998 11 11.27546	02 39 23.03	+12 04 12.4		704
1998 QP ₉₀	1998 11 04.61586	23 40 28.23	-00 04 38.8		1998 QJ ₉₂	1998 11 11.29322	02 39 22.12	+12 04 10.8	15.9 R	699
1998 QJ ₉₁	1998 10 28.24897	01 45 08.15	+15 36 58.5	17.9	1998 QJ ₉₂	1998 11 11.32216	02 39 20.46	+12 04 10.3		699
1998 QJ ₉₁	1998 10 28.26472	01 45 07.65	+15 36 48.7	17.8	1998 QJ ₉₂	1998 11 11.34701	02 39 19.04	+12 04 09.9		699
1998 QJ ₉₁	1998 10 28.28040	01 45 07.09	+15 36 40.1		1998 QL ₉₂	1998 08 26.12120	02 46 56.97	+15 15 05.7		910
1998 QJ ₉₁	1998 10 28.29611	01 45 06.56	+15 36 30.2		1998 QL ₉₂	1998 08 26.14614	02 46 58.66	+15 15 11.1	18.3 V	910
1998 QJ ₉₁	1998 10 29.19727	01 44 40.01	+15 27 30.6		1998 QL ₉₂	1998 08 26.16234	02 46 59.76	+15 15 14.7	18.5 V	910
1998 QJ ₉₁	1998 10 29.21729	01 44 39.38	+15 27 19.0		1998 QL ₉₂	1998 11 10.25598	02 48 54.52	+12 54 38.2	17.6	704
1998 QJ ₉₁	1998 10 29.23735	01 44 38.72	+15 27 06.6		1998 QL ₉₂	1998 11 10.27511	02 48 53.40	+12 54 31.9		704
1998 QJ ₉₁	1998 10 29.25735	01 44 37.98	+15 26 54.4	17.7	1998 QL ₉₂	1998 11 10.29418	02 48 52.39	+12 54 26.0		704
1998 QJ ₉₁	1998 10 29.27736	01 44 37.36	+15 26 42.6		1998 QL ₉₂	1998 11 10.31323	02 48 51.31	+12 54 20.6		704
1998 QJ ₉₁	1998 11 10.15875	01 40 08.64	+13 34 16.1	17.5	1998 QL ₉₂	1998 11 10.33235	02 48 50.32	+12 54 13.8		704
1998 QJ ₉₁	1998 11 10.19652	01 40 07.93	+13 33 57.1		1998 QL ₉₂	1998 11 11.18762	02 48 06.70	+12 49 59.5		704
1998 QJ ₉₁	1998 11 10.21547	01 40 07.53	+13 33 46.8		1998 QL ₉₂	1998 11 11.20950	02 48 05.52	+12 49 53.7		704
1998 QJ ₉₁	1998 11 10.23449	01 40 07.21	+13 33 37.4		1998 QL ₉₂	1998 11 11.23153	02 48 04.31	+12 49 46.6		704
1998 QJ ₉₁	1998 11 11.07117	01 39 56.44	+13 26 26.4	18.1	1998 QL ₉₂	1998 11 11.25330	02 48 03.09	+12 49 40.6		704
1998 QJ ₉₁	1998 11 11.09292	01 39 56.14	+13 26 15.6	18.1	1998 QL ₉₂	1998 11 11.27517	02 48 01.88	+12 49 33.4		704
1998 QJ ₉₁	1998 11 11.11513	01 39 55.75	+13 26 04.7		1998 QM ₉₂	1998 11 10.33563	02 59 54.69	+23 03 30.0	16.5	704
1998 QJ ₉₁	1998 11 11.13688	01 39 55.37	+13 25 54.7		1998 QM ₉₂	1998 11 10.34115	02 59 54.42	+23 03 27.5	15.5 R	699
1998 QJ ₉₁	1998 11 11.15865	01 39 55.06	+13 25 41.9	18.1	1998 QM ₉₂	1998 11 10.35468	02 59 53.61	+23 03 22.9	16.9	704
1998 QJ ₉₁	1998 11 13.72942	01 39 28.13	+13 04 35.8		1998 QM ₉₂	1998 11 10.37368	02 59 52.55	+23 03 17.1	17.2	704
1998 QJ ₉₁	1998 11 13.76553	01 39 27.79	+13 04 23.2	18.2	1998 QM ₉₂	1998 11 10.39273	02 59 51.46	+23 03 10.9	17.1	704
1998 QJ ₉₁	1998 11 13.78365	01 39 27.54	+13 04 11.7		1998 QM ₉₂	1998 11 10.39830	02 59 51.19	+23 03 07.2		699
1998 QJ ₉₁	1998 11 15.74546	01 39 14.94	+12 49 04.7		1998 QM ₉₂	1998 11 10.41174	02 59 50.47	+23 03 03.5	17.1	704
1998 QJ ₉₁	1998 11 15.85603	01 39 14.11	+12 48 15.8	18.2	1998 QM ₉₂	1998 11 10.42297	02 59 49.84	+23 02 58.6		699
1998 QR ₉₁	1998 09 20.04412	02 09 33.92	+11 47 42.1	17.9 V	1998 QM ₉₂	1998 11 11.18532	02 59 10.02	+22 58 32.6		704
1998 QR ₉₁	1998 09 20.05997	02 09 33.75	+11 47 41.2	17.9 V	1998 QM ₉₂	1998 11 11.20720	02 59 08.77	+22 58 25.1		704
1998 QR ₉₁	1998 09 20.07646	02 09 33.60	+11 47 40.4	18.1 V	1998 QM ₉₂	1998 11 11.22923	02 59 07.56	+22 58 16.6		704
1998 QR ₉₁	1998 10 28.25134	01 45 13.40	+09 31 18.2	17.5	1998 QM ₉₂	1998 11 11.25100	02 59 06.35	+22 58 09.2	17.8	704
1998 QR ₉₁	1998 10 28.26712	01 45 12.53	+09 31 13.5		1998 QM ₉₂	1998 11 11.27287	02 59 05.14	+22 58 01.5		704
1998 QR ₉₁	1998 10 28.28280	01 45 11.69	+09 31 09.3	17.8	1998 QN ₉₂	1998 11 14.18197	02 23 15.15	+28 56 21.2	17.7	704
1998 QR ₉₁	1998 10 28.29850	01 45 10.83	+09 31 06.7	17.9	1998 QN ₉₂	1998 11 14.20417	02 23 13.76	+28 56 18.6		704
1998 QR ₉₁	1998 10 29.20033	01 44 25.25	+09 27 07.5		1998 QN ₉₂	1998 11 14.22625	02 23 12.49	+28 56 17.8	18.2	704
1998 QR ₉₁	1998 10 29.22033	01 44 24.21	+09 27 02.5		1998 QN ₉₂	1998 11 14.24821	02 23 11.11	+28 56 15.2		704
1998 QR ₉₁	1998 10 29.24039	01 44 23.07	+09 26 56.6		1998 QN ₉₂	1998 11 14.27075	02 23 09.63	+28 56 13.8	18.1	704
1998 QR ₉₁	1998 10 29.26039	01 44 21.94	+09 26 52.7		1998 QN ₉₂	1998 11 16.18032	02 21 16.94	+28 53 56.1	17.5	704
1998 QR ₉₁	1998 10 29.28043	01 44 20.96	+09 26 47.4	17.8	1998 QN ₉₂	1998 11 16.20135	02 21 15.63	+28 53 54.7	18.2	704
1998 QR ₉₁	1998 10 30.60332	01 43 15.02	+09 21 04.4		1998 QN ₉₂	1998 11 16.22253	02 21 14.37	+28 53 51.9	18.4	704
1998 QR ₉₁	1998 10 30.61958	01 43 14.16	+09 21 00.4	16.5	1998 QN ₉₂	1998 11 16.24383	02 21 13.09	+28 53 50.8	17.8	704
1998 QR ₉₁	1998 10 30.63598	01 43 13.28	+09 20 56.2		1998 QN ₉₂	1998 11 16.26493	02 21 11.92	+28 53 50.7	19.3	704
1998 QR ₉₁	1998 11 10.15660	01 35 46.07	+08 44 02.7	17.1	1998 QO ₉₂	1998 11 10.25307	02 42 19.36	+11 09 54.4	17.3	704
1998 QR ₉₁	1998 11 10.19436	01 35 44.62	+08 43 57.1		1998 QO ₉₂	1998 11 10.27213	02 42 18.26	+11 09 48.9		

1998 QS ₉₂	1998 11 11.25474	02 37 23.95	+04 59 17.1			704	1998 QN ₉₃	1998 11 12.54479	03 44 59.04	+06 27 35.8	16.6	399
1998 QS ₉₂	1998 11 11.27662	02 37 22.54	+04 59 18.9			704	1998 QN ₉₃	1998 11 12.55903	03 44 58.39	+06 27 25.7		399
1998 QU ₉₂	1998 10 18.20625	03 03 14.52	+09 36 24.2	18.1	4	809	1998 QN ₉₃	1998 11 18.63385	03 39 59.31	+05 22 34.0	16.7	399
1998 QU ₉₂	1998 10 18.21944	03 03 13.88	+09 36 23.9		4	809	1998 QN ₉₃	1998 11 18.64826	03 39 58.67	+05 22 23.9		399
1998 QU ₉₂	1998 10 18.23264	03 03 13.21	+09 36 24.4		4	809	1998 QP ₉₃	1998 10 18.25417	03 26 40.12	+06 47 01.1	18.2	4
1998 QU ₉₂	1998 10 19.22986	03 02 24.56	+09 35 40.6		4	809	1998 QP ₉₃	1998 10 18.26736	03 26 39.56	+06 46 57.9		4
1998 QU ₉₂	1998 10 19.24306	03 02 23.79	+09 35 40.4		4	809	1998 QP ₉₃	1998 10 18.28056	03 26 39.03	+06 46 55.5		4
1998 QU ₉₂	1998 10 19.25625	03 02 23.10	+09 35 39.9		4	809	1998 QP ₉₃	1998 10 19.27292	03 26 00.05	+06 43 16.1		4
1998 QU ₉₂	1998 11 10.25282	02 40 37.95	+09 29 06.4	17.1		704	1998 QP ₉₃	1998 10 19.28611	03 25 59.47	+06 43 13.2		4
1998 QU ₉₂	1998 11 10.27187	02 40 36.75	+09 29 06.5	18.7		704	1998 QP ₉₃	1998 10 19.29931	03 25 58.87	+06 43 10.3		4
1998 QU ₉₂	1998 11 10.29101	02 40 35.34	+09 29 07.3	17.6		704	1998 QQ ₉₃	1998 11 10.34273	03 18 26.16	+14 55 12.0	17.1	704
1998 QU ₉₂	1998 11 10.31002	02 40 34.32	+09 29 07.0			704	1998 QQ ₉₃	1998 11 10.36175	03 18 24.78	+14 55 16.2	17.3	704
1998 QU ₉₂	1998 11 10.32921	02 40 33.24	+09 29 06.9	17.6		704	1998 QQ ₉₃	1998 11 10.38076	03 18 23.41	+14 55 22.1	17.8	704
1998 QU ₉₂	1998 11 11.18819	02 39 41.01	+09 29 36.8			704	1998 QQ ₉₃	1998 11 10.39980	03 18 22.12	+14 55 25.4	17.4	704
1998 QU ₉₂	1998 11 11.21008	02 39 39.67	+09 29 38.0			704	1998 QQ ₉₃	1998 11 10.41883	03 18 20.81	+14 55 30.3	18.4	704
1998 QU ₉₂	1998 11 11.23211	02 39 38.30	+09 29 37.7			704	1998 QQ ₉₃	1998 11 11.27831	03 17 23.07	+14 58 33.9	15.4 R	699
1998 QU ₉₂	1998 11 11.25388	02 39 36.93	+09 29 38.7			704	1998 QQ ₉₃	1998 11 11.28588	03 17 22.48	+14 58 35.9		704
1998 QU ₉₂	1998 11 11.27575	02 39 35.50	+09 29 39.7			704	1998 QQ ₉₃	1998 11 11.30771	03 17 20.99	+14 58 40.5		704
1998 QX ₉₂	1998 10 18.20625	03 02 24.92	+10 48 49.9	18.3	4	809	1998 QQ ₉₃	1998 11 11.30795	03 17 21.00	+14 58 40.4		699
1998 QX ₉₂	1998 10 18.21944	03 02 24.44	+10 48 43.6		4	809	1998 QQ ₉₃	1998 11 11.32945	03 17 19.38	+14 58 45.2		704
1998 QX ₉₂	1998 10 18.23264	03 02 23.94	+10 48 37.6		4	809	1998 QQ ₉₃	1998 11 11.33210	03 17 19.29	+14 58 45.5		699
1998 QX ₉₂	1998 10 19.22986	03 01 47.87	+10 40 34.2		4	809	1998 QQ ₉₃	1998 11 18.23361	03 09 32.38	+15 24 04.1		704
1998 QX ₉₂	1998 10 19.24306	03 01 47.34	+10 40 28.0		4	809	1998 QQ ₉₃	1998 11 18.27835	03 09 29.35	+15 24 13.1	18.1	704
1998 QX ₉₂	1998 10 19.25625	03 01 46.80	+10 40 21.6		4	809	1998 QQ ₉₃	1998 11 18.32285	03 09 26.25	+15 24 22.5	18.1	704
1998 QX ₉₂	1998 11 10.25648	02 45 19.22	+07 42 57.2	17.2		704	1998 QQ ₉₃	1998 11 18.36732	03 09 23.20	+15 24 31.7	18.1	704
1998 QX ₉₂	1998 11 10.27562	02 45 18.30	+07 42 48.2			704	1998 QR ₉₃	1998 11 18.41232	03 09 20.18	+15 24 41.2	18.3	704
1998 QX ₉₂	1998 11 10.29468	02 45 17.29	+07 42 39.5			704	1998 QR ₉₃	1998 11 10.34717	03 35 32.41	+16 38 17.9	17.1	704
1998 QX ₉₂	1998 11 10.31373	02 45 16.35	+07 42 31.1			704	1998 QR ₉₃	1998 11 10.36618	03 35 31.10	+16 38 22.3		704
1998 QX ₉₂	1998 11 10.33285	02 45 15.46	+07 42 22.4			704	1998 QR ₉₃	1998 11 10.38524	03 35 29.79	+16 38 26.7		704
1998 QX ₉₂	1998 11 11.18949	02 44 35.34	+07 36 07.3			704	1998 QR ₉₃	1998 11 10.40425	03 35 28.56	+16 38 32.2	17.6	704
1998 QX ₉₂	1998 11 11.21138	02 44 34.27	+07 35 58.6			704	1998 QR ₉₃	1998 11 10.42327	03 35 27.23	+16 38 36.8	18.2	704
1998 QX ₉₂	1998 11 11.23341	02 44 33.50	+07 35 48.6	18.7		704	1998 QR ₉₃	1998 11 11.28079	03 34 30.45	+16 42 11.8	15.5 R	699
1998 QX ₉₂	1998 11 11.27706	02 44 31.02	+07 35 29.9			704	1998 QR ₉₃	1998 11 11.29428	03 34 29.45	+16 42 14.9		704
1998 QA ₉₃	1998 10 18.36337	03 16 54.69	+17 58 08.1	15.4 R		699	1998 QR ₉₃	1998 11 11.31044	03 34 28.40	+16 42 19.4		699
1998 QA ₉₃	1998 10 18.38750	03 16 53.63	+17 58 08.5			699	1998 QR ₉₃	1998 11 11.31613	03 34 27.94	+16 42 20.6		704
1998 QA ₉₃	1998 10 18.41236	03 16 52.53	+17 58 09.0			699	1998 QR ₉₃	1998 11 11.33458	03 34 26.71	+16 42 25.6		699
1998 QA ₉₃	1998 11 10.25800	02 55 10.87	+17 43 25.1	17.3		704	1998 QR ₉₃	1998 11 11.33787	03 34 26.46	+16 42 26.5		704
1998 QA ₉₃	1998 11 10.27714	02 55 09.55	+17 43 23.6			704	1998 QR ₉₃	1998 11 11.35960	03 34 24.96	+16 42 32.1	17.5	704
1998 QA ₉₃	1998 11 10.29621	02 55 08.26	+17 43 22.5			704	1998 QR ₉₃	1998 11 11.38135	03 34 23.63	+16 42 35.5	18.6	704
1998 QA ₉₃	1998 11 10.31526	02 55 06.99	+17 43 20.5			704	1998 QR ₉₃	1998 11 18.24854	03 26 37.83	+17 11 10.1	17.5	704
1998 QA ₉₃	1998 11 10.33437	02 55 05.67	+17 43 19.1	17.6		704	1998 QR ₉₃	1998 11 18.29317	03 26 34.72	+17 11 20.5		704
1998 QA ₉₃	1998 11 11.18690	02 54 11.01	+17 42 05.9			704	1998 QR ₉₃	1998 11 18.33766	03 26 31.61	+17 11 30.4	17.8	704
1998 QA ₉₃	1998 11 11.20878	02 54 09.55	+17 42 04.4			704	1998 QR ₉₃	1998 11 18.38242	03 26 28.38	+17 11 40.5		704
1998 QA ₉₃	1998 11 11.23081	02 54 08.00	+17 42 03.8			704	1998 QR ₉₃	1998 11 18.42715	03 26 25.24	+17 11 51.2	17.9	704
1998 QA ₉₃	1998 11 11.25259	02 54 06.53	+17 42 01.3			704	1998 QR ₉₃	1998 11 21.23963	03 23 15.66	+17 23 28.2	17.3	704
1998 QA ₉₃	1998 11 11.27445	02 54 05.08	+17 41 59.9			704	1998 QR ₉₃	1998 11 21.27712	03 23 12.99	+17 23 37.4		704
1998 QA ₉₃	1998 11 16.41301	02 48 39.38	+17 34 28.2	16.3 V		566	1998 QR ₉₃	1998 11 21.31485	03 23 10.38	+17 23 47.2		704
1998 QA ₉₃	1998 11 16.42342	02 48 38.68	+17 34 27.4	16.2 V		566	1998 QR ₉₃	1998 11 21.35214	03 23 07.72	+17 23 57.0	17.9	704
1998 QA ₉₃	1998 11 16.43386	02 48 38.02	+17 34 26.2	16.2 V		566	1998 QR ₉₃	1998 11 21.38931	03 23 05.08	+17 24 06.0	18.5	704
1998 QA ₉₃	1998 11 25.21226	02 40 19.77	+17 22 27.8	15.6 V		691	1998 QR ₉₃	1998 11 28.81540	03 15 08.19	+17 54 37.1		120
1998 QA ₉₃	1998 11 25.23453	02 40 18.57	+17 22 26.4	15.6 V		691	1998 QR ₉₃	1998 11 28.86116	03 15 05.34	+17 54 48.3	16.2	120
1998 QA ₉₃	1998 11 25.25705	02 40 17.36	+17 22 24.9	15.6 V		691	1998 QM ₉₄	1998 09 18.26947	22 41 44.73	-05 18 17.7	17.9 R	699
1998 QB ₉₃	1998 11 10.33805	03 03 33.84	+11 07 23.9	17.0		704	1998 QM ₉₄	1998 09 18.28738	22 41 43.93	-05 18 23.9		699
1998 QB ₉₃	1998 11 10.35707	03 03 32.72	+11 07 21.3			704	1998 QM ₉₄	1998 09 18.30601	22 41 43.09	-05 18 32.2		699
1998 QB ₉₃	1998 11 10.37608	03 03 31.65	+11 07 18.9	17.0		704	1998 QA ₉₆	1998 11 12.41879	22 28 10.04	+34 30 43.7	18.0 V	402
1998 QB ₉₃	1998 11 10.39512	03 03 30.55	+11 07 17.2	17.4		704	1998 QA ₉₆	1998 11 12.42017	22 28 10.16	+34 30 43.6		402
1998 QB ₉₃	1998 11 10.41414	03 03 29.44	+11 07 14.4	17.7		704	1998 QA ₉₆	1998 11 12.42156	22 28 10.23	+34 30 43.4		402
1998 QB ₉₃	1998 11 16.41070	02 58 04.17	+10 55 19.7	17.3 V		566	1998 QA ₉₆	1998 11 18.07426	22 34 36.48	+34 14 42.5		711
1998 QB ₉₃	1998 11 16.42112	02 58 03.57	+10 55 18.8	17.3 V		566	1998 QA ₉₆	1998 11 18.08400	22 34 37.18	+34 14 40.9		711
1998 QB ₉₃	1998 11 16.43152	02 58 02.98	+10 55 17.8	17.4 V		566	1998 QA ₉₆	1998 11 25.40347	22 44 48.67	+33 57 37.4	18.2 V	402
1998 QB ₉₃	1998 11 17.21447	02 57 21.98	+10 53 59.8			734	1998 QA ₉₆	1998 11 25.40486	22 44 48.78	+33 57 37.0		402
1998 QB ₉₃	1998 11 17.22136	02 57 21.62	+10 53 58.4			734	1998 QA ₉₆	1998 11 25.40625	22 44 48.93	+33 57 36.7		402
1998 QB ₉₃	1998 11 17.23160	02 57 21.06	+10 53 57.9			734	1998 QF ₉₆	1998 08 30.39059	23 02 55.11	+04 28 58.5	17.5 R	699
1998 QB ₉₃	1998 11 17.51852	02 57 06.14	+10 53 40.3	17.7 R		428	1998 QF ₉₆	1998 08 30.41542	23 02 53.62	+04 28 48.7		699
1998 QB ₉₃	1998 11 17.52486	02 57 05.79	+10 53 39.8	17.6 R		428	1998 QF ₉₆	1998 08 30.43954	23 02 52.40	+04 28 39.5		699
1998 QB ₉₃	1998 11 17.55536	02 57 04.23	+10 53 36.5	16.3 R		426	1998 QF ₉₆	1998 09 16.20612	22 48 07.81	+02 23 21.3		699
1998 QB ₉₃	1998 11 17.56021	02 57 03.97	+10 53 36.0	16.2 R		426	1998 QF ₉₆	1998 09 16.23097	22 48 06.53	+02 23 09.3		699
1998 QB ₉₃	1998 11 17.56483	02 57 03.71	+10 53 35.7	15.8 R		426	1998 QF ₉₆	1998 09 16.25581	22 48 05.21	+02 22 58.0		699
1998 QB ₉₃	1998 11 20.60821	02 54 29.21	+10 49 30.9	15.8 R		426	1998 QG ₉₈	1998 10 28.16726	00 21 00.96	-01 59 47.6	17.9	704
1998 QB ₉₃	1998 11 20.62110	02 54 28.52	+10 49 30.0	15.7 R		426	1998 QG _{98</}					

1998 QS ₉₈	1998 11 11.31323	03 31 20.88	+18 13 29.5	18.0	704	1998 RH	1998 11 14.50380	23 55 06.70	-11 35 53.1	18.9 R	426
1998 QS ₉₈	1998 11 11.33497	03 31 19.20	+18 13 27.5	18.1	704	1998 RH	1998 11 15.47265	23 55 07.72	-11 31 58.2	18.6 R	426
1998 QS ₉₈	1998 11 13.80267	03 28 24.84	+18 09 41.1		120	1998 RH	1998 11 15.48462	23 55 07.75	-11 31 54.5	18.6 R	426
1998 QS ₉₈	1998 11 13.82950	03 28 22.83	+18 09 39.2	17.5	120	1998 RM	1998 11 12.74375	21 10 37.87	-02 27 26.2		557
1998 QS ₉₈	1998 11 14.35783	03 27 44.74	+18 08 52.1	15.9 V	691	1998 RM	1998 11 12.76120	21 10 38.73	-02 27 29.1		557
1998 QS ₉₈	1998 11 14.38017	03 27 43.08	+18 08 49.6	15.8 V	691	1998 RS	1998 11 10.15365	23 51 53.16	-03 47 47.7	18.3 R	699
1998 QS ₉₈	1998 11 14.40199	03 27 41.47	+18 08 47.5	15.9 V	691	1998 RS	1998 11 10.20444	23 51 53.19	-03 48 00.6		699
1998 QS ₉₈	1998 11 17.95988	03 23 30.60	+18 03 06.9	16.5 V	910	1998 RS	1998 11 10.21587	23 51 53.25	-03 48 04.6		699
1998 QS ₉₈	1998 11 17.98545	03 23 28.75	+18 03 04.5	16.6 V	910	1998 RV	1998 11 17.43573	21 43 14.79	-17 45 45.4	18.9 R	428
1998 QS ₉₈	1998 11 18.01183	03 23 26.83	+18 03 01.9	16.4 V	910	1998 RV	1998 11 17.44170	21 43 15.08	-17 45 42.2	19.0 R	428
1998 QS ₉₈	1998 11 18.24854	03 23 10.41	+18 02 40.5	17.4	704	1998 RY	1998 10 28.17056	00 42 02.46	+08 19 02.2	17.3	704
1998 QS ₉₈	1998 11 18.29317	03 23 07.16	+18 02 35.4		704	1998 RY	1998 10 28.18620	00 42 02.08	+08 18 55.2	17.1	704
1998 QS ₉₈	1998 11 18.33766	03 23 03.93	+18 02 31.0		704	1998 RY	1998 10 28.20188	00 42 01.66	+08 18 49.1	17.1	704
1998 QS ₉₈	1998 11 18.38242	03 23 00.72	+18 02 26.0	17.8	704	1998 RY	1998 10 28.21764	00 42 01.26	+08 18 42.7	17.1	704
1998 QS ₉₈	1998 11 18.42715	03 22 57.51	+18 02 22.4	17.8	704	1998 RY	1998 10 28.23329	00 42 00.86	+08 18 36.8	17.1	704
1998 QS ₉₈	1998 11 19.92261	03 21 14.31	+17 59 57.4	16.4 V	910	1998 RY	1998 10 29.09786	00 41 44.42	+08 13 07.2	17.8	704
1998 QS ₉₈	1998 11 19.94692	03 21 12.56	+17 59 55.1	16.5 V	910	1998 RY	1998 10 29.11787	00 41 44.00	+08 12 59.3	17.8	704
1998 QS ₉₈	1998 11 19.97028	03 21 10.88	+17 59 52.9	16.6 V	910	1998 RY	1998 10 29.13801	00 41 43.60	+08 12 52.8	17.8	704
1998 QS ₉₈	1998 11 21.23414	03 19 44.59	+17 57 52.9	17.0	704	1998 RY	1998 10 29.15803	00 41 43.18	+08 12 43.9		704
1998 QS ₉₈	1998 11 21.27193	03 19 41.95	+17 57 49.0	17.5	704	1998 RY	1998 10 29.17805	00 41 42.68	+08 12 37.1		704
1998 QS ₉₈	1998 11 21.30967	03 19 39.25	+17 57 45.2	17.6	704	1998 RB ₁	1998 10 28.16602	00 25 36.11	+10 47 28.0	17.4	704
1998 QS ₉₈	1998 11 21.34698	03 19 36.66	+17 57 41.0	17.6	704	1998 RB ₁	1998 10 28.18173	00 25 35.44	+10 47 28.5	17.2	704
1998 QS ₉₈	1998 11 21.38414	03 19 33.99	+17 57 36.6	17.7	704	1998 RB ₁	1998 10 28.19736	00 25 34.83	+10 47 27.9	17.2	704
1998 QS ₉₈	1998 11 26.21172	03 14 19.82	+17 50 20.7	16.5 V	691	1998 RB ₁	1998 10 28.21310	00 25 34.29	+10 47 26.4	17.8	704
1998 QS ₉₈	1998 11 26.23382	03 14 18.38	+17 50 19.0	16.4 V	691	1998 RB ₁	1998 10 28.22879	00 25 33.40	+10 47 24.4	18.2	704
1998 QS ₉₈	1998 11 26.25660	03 14 16.89	+17 50 17.1	16.2 V	691	1998 RB ₁	1998 10 29.08835	00 25 01.31	+10 46 33.3	18.4	704
1998 QN ₁₀₀	1998 11 16.09204	23 25 18.95	-01 32 34.7	18.9	725	1998 RB ₁	1998 10 29.10840	00 25 00.59	+10 46 34.1	19.3	704
1998 QN ₁₀₀	1998 11 16.09693	23 25 19.13	-01 32 32.3	19.0	725	1998 RB ₁	1998 10 29.14857	00 24 58.88	+10 46 29.2	18.2	704
1998 QN ₁₀₀	1998 11 16.15146	23 25 20.87	-01 32 11.6	18.3	725	1998 RB ₁	1998 10 29.16855	00 24 58.13	+10 46 29.2	18.2	704
1998 QN ₁₀₀	1998 11 22.05913	23 29 22.41	-00 51 03.3	18.3	725	1998 RC ₁	1998 10 28.18463	00 35 19.96	+05 09 31.4	17.6	704
1998 QN ₁₀₀	1998 11 22.16393	23 29 27.04	-00 50 16.7	18.9	725	1998 RC ₁	1998 10 28.20027	00 35 19.50	+05 09 23.0	17.6	704
1998 QN ₁₀₀	1998 11 26.18834	23 32 48.63	-00 19 13.1		725	1998 RC ₁	1998 10 28.21607	00 35 18.99	+05 09 18.5	17.8	704
1998 QN ₁₀₀	1998 11 26.20638	23 32 49.61	-00 19 04.3	18.8	725	1998 RC ₁	1998 10 28.23172	00 35 18.42	+05 09 10.7	18.3	704
1998 QN ₁₀₀	1998 11 26.21079	23 32 49.70	-00 19 01.8	18.5	725	1998 RC ₁	1998 10 29.09746	00 34 52.37	+05 03 22.2	18.6	704
1998 QE ₁₀₁	1998 11 04.54796	22 25 46.35	+08 23 15.0	17.7	327	1998 RC ₁	1998 10 29.11746	00 34 51.82	+05 03 14.4	18.6	704
1998 QE ₁₀₁	1998 11 04.56103	22 25 46.24	+08 23 22.8		327	1998 RC ₁	1998 10 29.13761	00 34 51.05	+05 03 05.6	18.8	704
1998 QE ₁₀₁	1998 11 04.57404	22 25 46.13	+08 23 30.3		327	1998 RC ₁	1998 10 29.15763	00 34 50.51	+05 02 56.6	18.6	704
1998 QQ ₁₀₁	1998 10 10.24231	23 29 52.96	-10 41 33.2	16.6 R	699	1998 RD ₁	1998 10 28.16613	00 31 00.86	+10 33 10.1	17.0	704
1998 QQ ₁₀₁	1998 10 10.26215	23 29 52.45	-10 41 43.3		699	1998 RD ₁	1998 10 28.18183	00 31 00.28	+10 33 06.5	17.0	704
1998 QQ ₁₀₁	1998 10 10.28131	23 29 51.95	-10 41 53.4		699	1998 RD ₁	1998 10 28.19747	00 30 59.66	+10 33 03.4	17.1	704
1998 QQ ₁₀₃	1998 11 10.15116	23 39 21.73	-04 06 55.2	18.4 R	699	1998 RD ₁	1998 10 28.21320	00 30 59.02	+10 33 02.1	17.1	704
1998 QQ ₁₀₃	1998 11 10.17715	23 39 21.94	-04 06 48.3		699	1998 RD ₁	1998 10 28.22890	00 30 58.45	+10 32 58.9	17.5	704
1998 QQ ₁₀₃	1998 11 10.20197	23 39 22.14	-04 06 40.5		699	1998 RD ₁	1998 10 29.09265	00 30 26.77	+10 30 39.7	17.9	704
1998 QF ₁₀₄	1998 11 10.14992	23 33 46.07	-03 30 09.8	17.5 R	699	1998 RD ₁	1998 10 29.11267	00 30 25.97	+10 30 38.2	18.0	704
1998 QF ₁₀₄	1998 11 10.17591	23 33 45.89	-03 30 01.4		699	1998 RD ₁	1998 10 29.13272	00 30 25.22	+10 30 34.7	18.0	704
1998 QF ₁₀₄	1998 11 10.20073	23 33 45.69	-03 29 53.1		699	1998 RD ₁	1998 10 29.15283	00 30 24.47	+10 30 30.4	17.8	704
1998 QH ₁₀₄	1998 09 30.63285	23 48 47.27	+01 12 37.8	17.4	327	1998 RD ₁	1998 10 29.17283	00 30 23.70	+10 30 28.8	17.8	704
1998 QH ₁₀₄	1998 09 30.64330	23 48 46.27	+01 12 41.9		327	1998 RD ₁	1998 11 10.23487	00 24 32.95	+10 03 27.4	18.2 R	699
1998 QH ₁₀₄	1998 09 30.65356	23 48 45.27	+01 12 46.5		327	1998 RD ₁	1998 11 10.25970	00 24 32.35	+10 03 25.3		699
1998 QH ₁₀₄	1998 10 01.66456	23 47 10.31	+01 19 57.0		327	1998 RD ₁	1998 11 10.28453	00 24 31.84	+10 03 22.9		699
1998 QH ₁₀₄	1998 10 01.67271	23 47 09.53	+01 20 00.5	17.0	327	1998 RE ₁	1998 11 09.75690	22 20 17.22	-11 16 07.1	19.8 V	910
1998 QH ₁₀₄	1998 10 01.68090	23 47 08.70	+01 20 04.3		327	1998 RE ₁	1998 11 09.77960	22 20 17.82	-11 15 55.7	19.8 V	910
1998 QW ₁₀₄	1998 09 17.29682	00 28 58.43	-05 50 29.0	18.9 R	699	1998 RE ₁	1998 11 09.80233	22 20 18.42	-11 15 43.9	19.8 V	910
1998 QW ₁₀₄	1998 09 17.32164	00 28 57.46	-05 50 39.3		699	1998 RE ₁	1998 11 15.44100	22 23 14.39	-10 26 41.3	19.4 R	428
1998 QW ₁₀₄	1998 09 17.34578	00 28 56.41	-05 50 49.4		699	1998 RP ₁	1998 11 10.19906	00 29 01.78	+03 33 05.2	18.4 R	684
1998 QB ₁₀₅	1998 11 20.54031	00 28 05.33	-32 29 01.5	19.0 R	426	1998 RP ₁	1998 11 10.23713	00 29 01.16	+03 33 03.9		684
1998 QB ₁₀₅	1998 11 20.55186	00 28 05.76	-32 28 39.8	19.5 R	426	1998 RP ₁	1998 11 11.21406	00 28 48.59	+03 32 22.5	18.6 R	684
1998 QB ₁₀₅	1998 11 20.56344	00 28 06.11	-32 28 18.8	19.3 R	426	1998 RC ₂	1998 11 14.47273	22 34 33.83	-10 32 40.0	19.3 R	426
1998 QB ₁₀₅	1998 11 25.45259	00 31 33.19	-30 01 42.0	18.7 R	426	1998 RC ₂	1998 11 14.51595	22 34 34.83	-10 32 21.6	19.4 R	426
1998 QB ₁₀₅	1998 11 25.46412	00 31 33.78	-30 01 20.6	18.8 R	426	1998 RC ₂	1998 11 20.46376	22 37 27.38	-09 50 16.9	19.9 R	426
1998 QB ₁₀₅	1998 11 25.47566	00 31 34.23	-30 01 00.1	19.1 R	426	1998 RC ₂	1998 11 20.48691	22 37 28.14	-09 50 06.5	19.5 R	426
1998 QU ₁₀₆	1998 11 12.70001	23 20 27.25	-09 59 32.2		118	1998 RR ₂	1998 10 22.58841	00 49 08.35	+09 02 45.4	17.7	327
1998 QU ₁₀₆	1998 11 12.70490	23 20 27.33	-09 59 30.5		118	1998 RR ₂	1998 10 22.60600	00 49 07.92	+09 02 47.3		327
1998 QU ₁₀₆	1998 11 12.71043	23 20 27.40	-09 59 28.8		118	1998 RR ₂	1998 10 22.62319	00 49 07.52	+09 02 49.8		327
1998 QU ₁₀₆	1998 11 13.73742	23 20 46.38	-09 54 19.3	17.6 R	118	1998 RR ₂	1998 11 18.18408	00 52 01.43	+10 32 05.8		711
1998 QU ₁₀₆	1998 11 13.74233	23 20 46.45	-09 54 17.7		118	1998 RR ₂	1998 11 18.19729	00 52 01.83	+10 32 09.6		711
1998 QU ₁₀₆	1998 11 13.74737	23 20 46.55	-09 54 16.3		118	1998 RD ₃	1998 10 28.16623	00 26 02.66	+09 17 10.3	17.0	704
1998 QM ₁₀₇ *	1998 08 21.51304	20 50 35.75	-18 23 30.0		568	1998 RD ₃	1998 10 28.18193	00 26 01.94	+09 17 17.6	17.0	704
1998 QM ₁₀₇	1998 08 22.46561	20 50 26.56	-18 24 15.3	I	568	1998 RD ₃	1998 10 28.19757	00 26 01.25	+09 17 25.5	17.2	704
1998 QM ₁₀₇	1998 08 22.51999	20 50 25.98	-18 24 17.3		568	1998 RD ₃	1998 10 28.21330	00 26 00.56	+09 17 33.3	17.2	704
1998 QM ₁₀₇	1998 08 27.40850	20 49 39.80	-18 28 00.1		568	1998 RD ₃	1998 10 28.22900	00 25 59.77	+09 17 40.5	17	

1998 RE ₅	1998 10 29.18149	00 41 21.51	-02 23 48.6	18.5	704	1998 RX ₁₆	1998 11 11.81051	22 14 27.45	-12 05 17.8	20.3 V	910
1998 RE ₅	1998 11 10.52206	00 37 27.17	-01 30 29.7	18.7 R	428	1998 RJ ₁₇	1998 09 15.21109	22 01 08.21	-05 45 06.4	16.9 R	699
1998 RE ₅	1998 11 10.54379	00 37 26.90	-01 30 21.4	18.6 R	428	1998 RJ ₁₇	1998 09 15.23520	22 01 07.13	-05 45 19.9		699
1998 RE ₅	1998 11 26.50372	00 40 21.29	+00 19 46.7	18.8 R	428	1998 RJ ₁₇	1998 09 15.26003	22 01 05.96	-05 45 34.1		699
1998 RE ₅	1998 11 26.51929	00 40 21.56	+00 19 54.4	18.8 R	428	1998 RC ₁₈	1998 08 20.38523	22 34 01.35	-22 21 01.3	15.5 R	699
1998 RP ₅	1998 10 19.25767	00 20 48.01	-00 18 10.7	17.8 R	699	1998 RC ₁₈	1998 08 20.40509	22 34 00.16	-22 20 58.6		699
1998 RP ₅	1998 10 19.28251	00 20 46.99	-00 18 22.7		699	1998 RC ₁₈	1998 08 20.42424	22 33 58.98	-22 20 56.0		699
1998 RP ₅	1998 10 19.30733	00 20 45.94	-00 18 35.5		699	1998 RC ₁₈	1998 11 09.83280	22 17 23.25	-11 58 32.7	19.2 V	910
1998 RU ₅	1998 10 28.17618	00 52 35.65	-01 45 26.7	18.4	704	1998 RC ₁₈	1998 11 09.85570	22 17 24.38	-11 58 17.8	19.0 V	910
1998 RU ₅	1998 10 28.20750	00 52 34.49	-01 45 40.0	17.9	704	1998 RC ₁₈	1998 11 09.88049	22 17 25.58	-11 58 02.1	19.2 V	910
1998 RU ₅	1998 10 28.22322	00 52 33.83	-01 45 44.5	17.8	704	1998 RC ₁₈	1998 11 10.83208	22 18 13.54	-11 47 51.3	18.9 V	910
1998 RU ₅	1998 10 28.23894	00 52 33.22	-01 45 51.1	17.8	704	1998 RC ₁₈	1998 11 10.85451	22 18 14.65	-11 47 37.0	19.0 V	910
1998 RU ₅	1998 10 29.10703	00 52 02.70	-01 51 54.7	18.6	704	1998 RC ₁₈	1998 11 10.87725	22 18 15.77	-11 47 21.9	18.9 V	910
1998 RU ₅	1998 10 29.12705	00 52 02.00	-01 52 00.3	18.8	704	1998 RC ₁₈	1998 11 11.84070	22 19 05.42	-11 37 02.6	19.1 V	910
1998 RU ₅	1998 10 29.14721	00 52 01.09	-01 52 09.2	18.0	704	1998 RC ₁₈	1998 11 11.85668	22 19 06.25	-11 36 52.2	18.9 V	910
1998 RU ₅	1998 10 29.16720	00 52 00.48	-01 52 18.2	18.0	704	1998 RC ₁₈	1998 11 11.87282	22 19 07.05	-11 36 41.8	19.2 V	910
1998 RU ₅	1998 10 29.18724	00 51 59.80	-01 52 27.2	18.1	704	1998 RD ₁₉	1998 10 17.46583	22 12 33.48	-12 02 36.1	19.4	327
1998 RY ₅	1998 08 30.32671	23 35 56.74	-07 02 15.9	17.4 R	699	1998 RD ₁₉	1998 10 17.47751	22 12 33.52	-12 02 31.0		327
1998 RY ₅	1998 08 30.34907	23 35 55.39	-07 02 22.4		699	1998 RD ₁₉	1998 10 17.48917	22 12 33.44	-12 02 26.0		327
1998 RY ₅	1998 08 30.37142	23 35 54.19	-07 02 28.7		699	1998 RD ₁₉	1998 10 22.46024	22 12 52.53	-11 18 20.1	19.7	327
1998 RY ₅	1998 10 20.18248	22 54 02.62	-09 41 00.1	19.2 R	699	1998 RD ₁₉	1998 10 22.46421	22 12 52.52	-11 18 17.7		327
1998 RY ₅	1998 10 20.20730	22 54 02.11	-09 40 59.8		699	1998 RD ₁₉	1998 10 22.46809	22 12 52.61	-11 18 15.7		327
1998 RY ₅	1998 10 20.23379	22 54 01.41	-09 40 59.1		699	1998 RP ₂₀	1998 11 11.99806	03 30 26.37	+24 29 21.6		557
1998 RZ ₅	1998 08 30.32546	23 34 35.38	-07 47 27.7	17.6 R	699	1998 RP ₂₀	1998 11 12.00897	03 30 25.71	+24 29 16.5	19.3 V	557
1998 RZ ₅	1998 08 30.34784	23 34 34.43	-07 47 32.6		699	1998 RP ₂₀	1998 11 23.90962	03 19 04.75	+22 49 43.1		557
1998 RZ ₅	1998 08 30.37019	23 34 33.26	-07 47 38.8		699	1998 RP ₂₀	1998 11 23.91536	03 19 04.42	+22 49 40.1		557
1998 RZ ₅	1998 10 12.20696	23 03 47.54	-09 37 26.4	18.6 R	699	1998 RP ₂₂	1998 09 26.63943	22 32 09.67	-08 34 12.4	19.3	327
1998 RZ ₅	1998 10 12.23177	23 03 46.98	-09 37 26.0		699	1998 RP ₂₂	1998 09 26.65461	22 32 09.15	-08 34 15.8		327
1998 RZ ₅	1998 10 12.25659	23 03 46.42	-09 37 24.9		699	1998 RP ₂₂	1998 09 26.66992	22 32 08.56	-08 34 19.2		327
1998 RK ₆	1998 08 30.33664	22 57 32.46	-08 21 52.1	17.5 R	699	1998 RP ₂₈	1998 08 30.32299	23 19 05.21	-05 29 00.3	18.3 R	699
1998 RK ₆	1998 08 30.35902	22 57 31.52	-08 22 00.7		699	1998 RP ₂₈	1998 08 30.34535	23 19 04.26	-05 29 06.7		699
1998 RK ₆	1998 08 30.38136	22 57 30.56	-08 22 09.7		699	1998 RP ₂₈	1998 08 30.36770	23 19 03.35	-05 29 14.4		699
1998 RL ₆	1998 10 28.17722	01 07 19.93	+08 20 52.3	17.9	704	1998 RP ₂₈	1998 09 26.68145	23 00 10.10	-07 51 38.0	18.9	327
1998 RL ₆	1998 10 28.19287	01 07 19.12	+08 20 48.0	17.9	704	1998 RP ₂₈	1998 09 26.68874	23 00 09.81	-07 51 40.2		327
1998 RL ₆	1998 10 28.20856	01 07 18.29	+08 20 44.4	17.2	704	1998 RP ₂₈	1998 09 26.69602	23 00 09.48	-07 51 42.4		327
1998 RL ₆	1998 10 28.22426	01 07 17.47	+08 20 40.9	17.2	704	1998 RR ₂₉	1998 09 26.68506	23 02 00.15	-10 36 48.9	19.0	327
1998 RL ₆	1998 10 28.24000	01 07 16.57	+08 20 37.4	17.5	704	1998 RR ₂₉	1998 09 26.69244	23 01 59.87	-10 36 51.7		327
1998 RL ₆	1998 10 29.10359	01 06 31.76	+08 16 58.8	18.6	704	1998 RR ₂₉	1998 09 26.69965	23 01 59.59	-10 36 52.4		327
1998 RL ₆	1998 10 29.12361	01 06 30.66	+08 16 51.7	18.2	704	1998 RF ₄₁	1998 11 10.12925	23 00 14.29	+00 46 32.6	18.9 R	699
1998 RL ₆	1998 10 29.14377	01 06 29.46	+08 16 46.7	17.9	704	1998 RF ₄₁	1998 11 10.16723	23 00 14.88	+00 46 41.2		699
1998 RL ₆	1998 10 29.16376	01 06 28.45	+08 16 43.2	17.7	704	1998 RF ₄₁	1998 11 10.19204	23 00 15.27	+00 46 47.4		699
1998 RL ₆	1998 10 29.18379	01 06 27.40	+08 16 38.0	17.7	704	1998 RB ₄₃	1998 09 16.19619	23 35 42.52	+03 09 41.0	18.9 R	699
1998 RM ₆	1998 10 28.25373	01 52 03.07	+04 56 24.1	17.6	704	1998 RB ₄₃	1998 09 16.22104	23 35 41.10	+03 09 35.7		699
1998 RM ₆	1998 10 28.26949	01 52 02.15	+04 56 16.1	18.3	704	1998 RB ₄₃	1998 09 16.24588	23 35 39.63	+03 09 30.8		699
1998 RM ₆	1998 10 28.28521	01 52 01.53	+04 56 08.1	18.0	704	1998 RD ₄₃	1998 09 16.19619	23 38 06.28	+02 39 29.3	18.7 R	699
1998 RM ₆	1998 10 28.30090	01 52 00.67	+04 56 00.5	18.0	704	1998 RD ₄₃	1998 09 16.22104	23 38 04.94	+02 39 23.8		699
1998 RM ₆	1998 10 29.20392	01 51 17.29	+04 48 08.3	18.4	704	1998 RD ₄₃	1998 09 16.24588	23 38 03.61	+02 39 18.3		699
1998 RM ₆	1998 10 29.22391	01 51 16.25	+04 47 56.1	17.6	704	1998 RD ₄₄	1998 09 24.29405	23 36 42.56	-08 04 46.7	18.6 R	699
1998 RM ₆	1998 10 29.24397	01 51 15.23	+04 47 46.8	18.3	704	1998 RD ₄₄	1998 09 24.31889	23 36 41.28	-08 04 50.9		699
1998 RM ₆	1998 10 29.26396	01 51 14.29	+04 47 34.5	18.1	704	1998 RD ₄₄	1998 09 24.34373	23 36 39.90	-08 04 54.0		699
1998 RM ₆	1998 10 29.28402	01 51 13.31	+04 47 25.3	18.7	704	1998 RP ₄₆	1998 09 16.26530	23 51 44.55	+05 24 10.5	17.1 R	699
1998 RM ₆	1998 11 10.16049	01 42 31.03	+03 15 29.8	18.3	704	1998 RP ₄₆	1998 09 16.28696	23 51 43.50	+05 24 03.2		699
1998 RM ₆	1998 11 10.19826	01 42 29.59	+03 15 15.5	18.2	704	1998 RP ₄₆	1998 09 16.30932	23 51 42.46	+05 23 54.8		699
1998 RM ₆	1998 11 10.23638	01 42 28.02	+03 15 00.3	17.9	704	1998 RP ₄₆	1998 11 10.12181	23 36 37.52	+00 24 40.8	17.6 R	699
1998 RM ₆	1998 11 11.07954	01 41 56.17	+03 09 25.2	18.6	704	1998 RP ₄₆	1998 11 10.15978	23 36 38.77	+00 24 41.1		699
1998 RM ₆	1998 11 11.10144	01 41 55.39	+03 09 16.0	18.4	704	1998 RP ₄₆	1998 11 10.18460	23 36 39.62	+00 24 39.7		699
1998 RM ₆	1998 11 11.12351	01 41 54.50	+03 09 07.2	18.4	704	1998 RW ₄₆	1998 09 16.19495	23 46 17.82	+06 53 59.6	17.0 R	699
1998 RM ₆	1998 11 11.14527	01 41 53.60	+03 08 58.4	18.7	704	1998 RW ₄₆	1998 09 16.21979	23 46 16.63	+06 53 51.6		699
1998 RM ₆	1998 11 11.16701	01 41 52.84	+03 08 49.6	18.9	704	1998 RW ₄₆	1998 09 16.24463	23 46 15.47	+06 53 43.5		699
1998 RZ ₇	1998 11 10.12801	23 18 36.68	+00 15 57.3	19.0 R	699	1998 RE ₄₇	1998 09 16.19495	23 45 57.62	+07 11 15.3	16.4 R	699
1998 RZ ₇	1998 11 10.16600	23 18 38.26	+00 16 13.6		699	1998 RE ₄₇	1998 09 16.21979	23 45 56.41	+07 11 02.7		699
1998 RZ ₇	1998 11 10.21462	23 18 40.27	+00 16 33.4		699	1998 RE ₄₇	1998 09 16.24463	23 45 55.24	+07 10 49.3		699
1998 RC ₈	1998 10 28.16538	00 14 26.03	+04 06 54.8	17.5	704	1998 RK ₄₇	1998 08 27.41046	00 09 41.17	+08 45 04.0	16.7 R	699
1998 RC ₈	1998 10 28.18110	00 14 25.50	+04 06 53.5	17.5	704	1998 RK ₄₇	1998 08 27.43731	00 09 40.06	+08 45 05.6		699
1998 RC ₈	1998 10 28.19673	00 14 24.92	+04 06 53.7	17.5	704	1998 RK ₄₇	1998 08 27.46214	00 09 39.02	+08 45 07.0		699
1998 RC ₈	1998 10 28.21245	00 14 24.30	+04 06 52.9	17.6	704	1998 RK ₄₇	1998 09 18.33573	23 50 25.76	+08 17 12.1	17.0 R	699
1998 RC ₈	1998 10 28.22816	00 14 23.81	+04 06 53.5	17.9	704	1998 RK ₄₇	1998 09 18.36057	23 50 24.19	+08 17 07.0		699
1998 RC ₈	1998 10 29.08914	00 13 58.18	+04 06 35.0	17.7	704	1998 RK ₄₇	1998 09 18.38539	23 50 22.62	+08 17 02.0		699
1998 RC ₈	1998 10 29.10919	00 13 57.58	+04 06 34.2	17.9	704	1998 RK ₄₇	1998 11 16.22314	23 26 18.07	+05 14 12.3	19.3 V	566
1998 RC ₈	1998 10 29.12920	00 13 56.87	+04 06 33.7	17.8	704	1998 RK ₄₇	1998 11 16.23361	23 26 18.31	+05 14 12.0	19.0 V	566
1998 RC ₈	1998 10 29.14936	00 13 56.27	+04 06 33.0	17.8	704	1998 RK ₄₇	1998 11 16.24402	23 26 18.56	+05 14 12.7	18.9 V	566

1998 RC ₅₁	1998 09 25.24504	23 53 01.56	+04 39 42.4	699	1998 RY ₅₅	1998 10 18.84700	23 44 21.28	+04 44 55.4	18.2 R	621
1998 RC ₅₁	1998 09 25.26738	23 53 00.23	+04 39 36.8	699	1998 RY ₅₅	1998 10 18.85069	23 44 21.07	+04 44 54.6	18.3 R	621
1998 RC ₅₁	1998 10 22.53266	23 32 21.18	+02 28 06.8	327	1998 RY ₅₅	1998 10 18.85438	23 44 21.05	+04 44 54.0	18.1 R	621
1998 RC ₅₁	1998 10 22.54507	23 32 20.81	+02 28 04.9	327	1998 RC ₅₆	1998 11 10.12304	23 45 38.05	-00 10 27.8	18.0 R	699
1998 RC ₅₁	1998 10 22.55756	23 32 20.42	+02 28 02.9	327	1998 RC ₅₆	1998 11 10.16103	23 45 38.32	-00 10 35.1		699
1998 RD ₅₁	1998 08 27.41046	00 11 19.28	+08 36 21.9	17.3 R	1998 RC ₅₆	1998 11 10.18583	23 45 38.39	-00 10 39.1		699
1998 RD ₅₁	1998 08 27.43731	00 11 18.42	+08 36 17.0	699	1998 RL ₅₆	1998 09 16.26903	00 08 01.27	+04 57 23.8	17.9 R	699
1998 RD ₅₁	1998 08 27.46214	00 11 17.59	+08 36 12.8	699	1998 RL ₅₆	1998 09 16.29068	00 07 59.87	+04 57 23.8		699
1998 RD ₅₁	1998 09 16.26654	23 57 27.38	+07 05 28.7	16.9 R	1998 RL ₅₆	1998 09 16.31304	00 07 58.44	+04 57 24.3		699
1998 RD ₅₁	1998 09 16.28821	23 57 26.30	+07 05 21.0	699	1998 RR ₅₆	1998 09 25.22517	00 00 37.47	+03 12 21.3	17.8 R	699
1998 RD ₅₁	1998 09 16.31056	23 57 25.19	+07 05 13.1	699	1998 RR ₅₆	1998 09 25.24751	00 00 36.19	+03 12 12.7		699
1998 RD ₅₁	1998 09 29.66249	23 46 39.88	+05 37 19.1	17.1	1998 RR ₅₆	1998 09 25.26987	00 00 34.92	+03 12 03.4		699
1998 RD ₅₁	1998 09 29.67032	23 46 39.50	+05 37 16.4	327	1998 RR ₅₆	1998 10 18.57494	23 43 07.32	+00 58 33.0	18.7	327
1998 RD ₅₁	1998 09 29.67810	23 46 39.14	+05 37 12.7	327	1998 RR ₅₆	1998 10 18.58700	23 43 06.94	+00 58 30.1		327
1998 RC ₅₂	1998 09 24.27543	23 56 36.61	-06 48 48.0	16.3 R	1998 RR ₅₆	1998 10 18.59906	23 43 06.53	+00 58 27.2		327
1998 RC ₅₂	1998 09 24.30027	23 56 35.20	-06 48 44.0	699	1998 RR ₅₆	1998 10 27.51657	23 39 38.54	+00 25 04.8		327
1998 RC ₅₂	1998 09 24.32510	23 56 33.76	-06 48 39.5	699	1998 RR ₅₆	1998 10 27.53384	23 39 38.21	+00 25 02.4	19.2	327
1998 RC ₅₂	1998 11 10.15241	23 45 12.66	-02 00 49.2	699	1998 RU ₅₆	1998 10 27.55079	23 39 37.87	+00 24 58.8		327
1998 RC ₅₂	1998 11 10.17839	23 45 13.38	-02 00 35.8	699	1998 RU ₅₆	1998 09 25.22517	00 03 36.93	+03 08 34.3	17.2 R	699
1998 RC ₅₂	1998 11 10.20321	23 45 14.10	-02 00 23.0	699	1998 RU ₅₆	1998 09 25.24751	00 03 35.74	+03 08 26.4		699
1998 RF ₅₂	1998 09 24.29156	23 48 38.36	-08 00 39.2	18.3 R	1998 RU ₅₆	1998 09 25.26987	00 03 34.61	+03 08 16.8		699
1998 RF ₅₂	1998 09 24.31640	23 48 36.66	-08 00 39.0	699	1998 RU ₅₆	1998 09 29.71382	00 00 00.95	+02 40 10.6		327
1998 RF ₅₂	1998 09 24.34125	23 48 35.03	-08 00 37.2	699	1998 RU ₅₆	1998 09 29.72054	00 00 00.62	+02 40 06.3	17.7	327
1998 RF ₅₂	1998 10 10.25223	23 32 41.24	-07 34 02.2	18.4 R	1998 RU ₅₆	1998 09 29.72720	00 00 00.31	+02 40 05.0		327
1998 RF ₅₂	1998 10 10.27209	23 32 40.18	-07 33 58.7	699	1998 RY ₅₆	1998 10 20.50272	23 42 00.26	+00 07 52.3	18.3	327
1998 RF ₅₂	1998 10 10.29123	23 32 39.30	-07 33 56.7	699	1998 RY ₅₆	1998 10 20.51416	23 41 59.93	+00 07 49.2		327
1998 RW ₅₂	1998 09 25.26365	23 56 33.51	-04 20 53.2	16.6 R	1998 RY ₅₆	1998 10 20.52597	23 41 59.69	+00 07 44.1		327
1998 RW ₅₂	1998 09 25.28602	23 56 32.38	-04 20 57.4	699	1998 RA ₅₇	1998 09 16.27454	00 00 09.41	+01 59 09.1	17.4 R	699
1998 RW ₅₂	1998 09 25.29052	23 56 32.15	-04 20 57.8	699	1998 RA ₅₇	1998 09 16.29690	00 00 08.20	+01 59 00.5		699
1998 RW ₅₂	1998 11 22.05127	23 31 52.07	-04 07 26.5	17.9	1998 RA ₅₇	1998 09 16.31926	00 00 06.96	+01 58 52.1		699
1998 RW ₅₂	1998 11 22.14851	23 31 52.76	-04 07 06.1	18.0	1998 RB ₅₇	1998 09 16.27454	00 01 26.46	+02 08 16.9	19.3 R	699
1998 RZ ₅₂	1998 09 17.28316	23 57 08.68	-03 26 52.2	17.9 R	1998 RB ₅₇	1998 09 16.29690	00 01 25.20	+02 08 10.0		699
1998 RZ ₅₂	1998 09 17.30799	23 57 07.61	-03 27 03.8	699	1998 RB ₅₇	1998 09 16.31926	00 01 24.02	+02 08 02.7		699
1998 RZ ₅₂	1998 09 17.33212	23 57 06.55	-03 27 13.6	699	1998 RB ₅₇	1998 09 29.68171	23 49 00.13	+00 57 32.5		327
1998 RD ₅₃	1998 11 16.09204	23 24 33.59	-01 27 25.3	18.3	1998 RB ₅₇	1998 09 29.69251	23 48 59.47	+00 57 28.5		327
1998 RD ₅₃	1998 11 16.09693	23 24 33.61	-01 27 24.5	18.5	1998 RB ₅₇	1998 09 29.70340	23 48 58.88	+00 57 26.4	19.0	327
1998 RD ₅₃	1998 11 16.15146	23 24 33.66	-01 27 17.1	19.2	1998 RY ₅₇	1998 09 17.28564	00 10 09.32	-02 12 11.7	19.1 R	699
1998 RD ₅₃	1998 11 22.07347	23 25 15.23	-01 13 09.7	18.4	1998 RY ₅₇	1998 09 17.31047	00 10 07.88	-02 12 21.2		699
1998 RD ₅₃	1998 11 22.18168	23 25 16.24	-01 12 51.9	18.5	1998 RY ₅₇	1998 09 17.33461	00 10 06.54	-02 12 29.1		699
1998 RD ₅₃	1998 11 22.18652	23 25 16.30	-01 12 50.8	18.3	1998 RC ₅₈	1998 09 16.28075	00 08 44.52	-00 47 55.1	17.5 R	699
1998 RF ₅₃	1998 09 25.24007	23 51 04.06	-01 58 56.0	18.2 R	1998 RC ₅₈	1998 09 16.30310	00 08 43.51	-00 48 01.8		699
1998 RF ₅₃	1998 09 25.26241	23 51 02.98	-01 59 05.2	699	1998 RC ₅₈	1998 09 16.32546	00 08 42.56	-00 48 08.6		699
1998 RF ₅₃	1998 09 25.28478	23 51 01.94	-01 59 12.9	699	1998 RH ₅₈	1998 10 27.47947	23 33 38.97	+00 05 30.2	18.9	327
1998 RQ ₅₃	1998 09 26.73848	23 50 08.19	+05 38 57.6	327	1998 RH ₅₈	1998 10 27.49586	23 33 38.61	+00 05 31.4		327
1998 RQ ₅₃	1998 09 26.75031	23 50 07.51	+05 38 52.4	19.2	1998 RH ₅₈	1998 10 27.51201	23 33 38.27	+00 05 32.6		327
1998 RQ ₅₃	1998 09 26.76186	23 50 06.79	+05 38 49.1	327	1998 RJ ₅₈	1998 09 16.28075	00 06 59.83	-00 01 55.9	17.1 R	699
1998 RR ₅₃	1998 10 27.51657	23 38 54.02	+01 01 37.3	327	1998 RJ ₅₈	1998 09 16.30310	00 06 58.76	-00 02 05.2		699
1998 RR ₅₃	1998 10 27.53384	23 38 53.89	+01 01 31.4	327	1998 RJ ₅₈	1998 09 16.32546	00 06 57.62	-00 02 14.3		699
1998 RR ₅₃	1998 10 27.55079	23 38 53.75	+01 01 24.6	19.6	1998 RJ ₅₈	1998 11 10.15241	23 42 28.03	-03 51 51.0	19.2 R	699
1998 RD ₅₄	1998 08 27.41170	00 17 36.20	+08 46 40.3	18.8 R	1998 RJ ₅₈	1998 11 10.17839	23 42 28.54	-03 51 48.8		699
1998 RD ₅₄	1998 08 27.43856	00 17 35.30	+08 46 34.7	699	1998 RJ ₅₈	1998 11 10.20321	23 42 29.05	-03 51 45.8		699
1998 RD ₅₄	1998 08 27.46338	00 17 34.47	+08 46 29.9	699	1998 RM ₅₈	1998 09 16.28075	00 09 51.63	+01 30 49.7	18.6 R	699
1998 RM ₅₄	1998 10 27.52517	23 37 25.33	+04 09 52.5	327	1998 RM ₅₈	1998 09 16.30310	00 09 50.58	+01 30 43.3		699
1998 RM ₅₄	1998 10 27.54237	23 37 24.88	+04 09 48.2	18.8	1998 RM ₅₈	1998 09 16.32546	00 09 49.42	+01 30 36.1		699
1998 RM ₅₄	1998 10 27.55933	23 37 24.51	+04 09 43.7	327	1998 RQ ₅₈	1998 09 25.23263	00 03 13.52	+01 30 53.3	17.3 R	699
1998 RN ₅₄	1998 09 18.33821	00 02 56.24	+09 02 28.1	18.7 R	1998 RQ ₅₈	1998 09 25.25496	00 03 12.58	+01 30 43.1		699
1998 RN ₅₄	1998 09 18.36304	00 02 54.69	+09 02 21.8	699	1998 RQ ₅₈	1998 09 25.27733	00 03 11.68	+01 30 34.5		699
1998 RN ₅₄	1998 09 18.38788	00 02 53.26	+09 02 13.6	699	1998 RQ ₅₈	1998 09 29.71722	00 00 16.26	+00 58 57.2	17.5	327
1998 RO ₅₄	1998 08 27.41170	00 18 13.69	+09 35 10.1	18.1 R	1998 RQ ₅₈	1998 09 29.72390	00 00 16.02	+00 58 54.4		327
1998 RO ₅₄	1998 08 27.43856	00 18 13.04	+09 35 10.2	699	1998 RQ ₅₈	1998 09 29.73050	00 00 15.74	+00 58 51.5		327
1998 RO ₅₄	1998 08 27.46338	00 18 12.46	+09 35 09.5	699	1998 RR ₅₈	1998 10 14.57403	23 48 35.42	+01 44 38.6		327
1998 RO ₅₄	1998 10 22.54090	23 40 38.40	+04 31 59.3	18.2	1998 RR ₅₈	1998 10 14.58544	23 48 35.00	+01 44 37.7	19.0	327
1998 RO ₅₄	1998 10 22.55329	23 40 38.17	+04 31 55.1	327	1998 RR ₅₈	1998 10 14.59676	23 48 34.69	+01 44 35.6		327
1998 RO ₅₄	1998 10 22.56625	23 40 37.89	+04 31 50.7	327	1998 RS ₅₈	1998 09 25.22517	00 04 15.31	+02 00 09.6	18.8 R	699
1998 RO ₅₄	1998 10 27.52517	23 39 35.89	+04 05 08.3	327	1998 RS ₅₈	1998 09 25.24751	00 04 14.11	+02 00 04.4		699
1998 RO ₅₄	1998 10 27.54237	23 39 35.71	+04 05 03.2	18.1	1998 RS ₅₈	1998 09 25.26987	00 04 12.87	+01 59 58.2		699
1998 RO ₅₄	1998 10 27.55933	23 39 35.53	+04 04 58.3	327	1998 RS ₅₈	1998 09 26.74644	00 02 52.64	+01 53 25.8	18.0	327
1998 RP ₅₄	1998 08 27.41295	00 19 28.40	+09 21 39.9	18.4 R	1998 RS ₅₈	1998 09 26.75806	00 02 52.04	+01 53 22.6		327
1998 RP ₅₄	1998 08 27.43982	00 19 27.77	+09 21 39.9	699	1998 RS ₅₈	1998 09 26.76964	00 02 51.37	+01 53 19.7		327
1998 RP ₅₄	1998 08 27.46463	00 19 27.23	+09 21 39.9	699	1998 RU ₅₈	1998 09 29.71722	00 01 48.97	+01 29 58.1		327
1998 RP ₅₄	1998 09 18.33821	00 06 20.24	+08 13 30.7	17.0 R	1998 RU ₅₈	1998 09 29.72390	00 01 48.64	+01 29 55.6		327
1998 RP ₅₄	1998 09 18.36304	00 06 18.90	+08 13 22.2	699	1998 RU ₅₈	1998 09 29.73050	00 01 48.10	+01 29 53.4	20.2	327
1998 RP ₅₄	1998 09 18.38788	00 06 17.59	+08 13 13.1	699	1998 RA ₅₉	1998 09 16.26903	00 12 16.77	+05 22 03.2	17.7 R	699
1998 RP ₅₄	1998 10 27.52940	23 41 55.21	+03 46 12.8	18.2	1998 RA ₅₉	1998 09 16.29068	00 12 15.59	+05 21 54.6		699

1998 RG ₆₀	1998 11 11.23840	00 10 15.48	+02 12 44.2	699	1998 RQ ₆₇	1998 10 28.16664	00 20 25.03	+06 01 25.1	18.6	704
1998 RG ₆₀	1998 11 11.25579	00 10 15.79	+02 12 42.1	699	1998 RQ ₆₇	1998 10 28.18235	00 20 24.87	+06 01 20.6	18.6	704
1998 RL ₆₁	1998 09 16.27152	00 24 33.42	+07 01 59.4	17.7 R	1998 RQ ₆₇	1998 10 28.19798	00 20 24.30	+06 01 14.0	18.6	704
1998 RL ₆₁	1998 09 16.29317	00 24 32.01	+07 01 54.9	699	1998 RQ ₆₇	1998 10 28.22941	00 20 23.24	+06 01 02.9	19.2	704
1998 RL ₆₁	1998 09 16.31553	00 24 30.64	+07 01 51.1	699	1998 RQ ₆₇	1998 10 29.09197	00 20 05.08	+05 56 41.1	18.5	704
1998 RR ₆₁	1998 08 27.41667	00 39 31.02	+07 58 27.1	18.6 R	1998 RQ ₆₇	1998 10 29.11199	00 20 04.52	+05 56 36.6	19.0	704
1998 RR ₆₁	1998 08 27.44353	00 39 30.46	+07 58 23.8	699	1998 RQ ₆₇	1998 10 29.13204	00 20 04.06	+05 56 29.9	19.6	704
1998 RR ₆₁	1998 08 27.46835	00 39 29.88	+07 58 21.7	699	1998 RQ ₆₇	1998 10 29.15215	00 20 03.64	+05 56 23.8	19.6	704
1998 RR ₆₁	1998 09 15.40220	00 30 25.23	+07 03 33.0	18.0 R	1998 RA ₆₈	1998 08 02.39429	00 58 46.61	+04 55 34.2	17.3 R	699
1998 RR ₆₁	1998 09 15.42701	00 30 24.29	+07 03 25.8	699	1998 RA ₆₈	1998 08 02.43398	00 58 47.49	+04 55 48.2	699	699
1998 RR ₆₁	1998 09 15.45184	00 30 23.24	+07 03 20.5	699	1998 RA ₆₈	1998 08 02.45324	00 58 47.78	+04 55 55.7	699	699
1998 RR ₆₁	1998 11 11.21344	00 00 44.55	+02 59 36.3	18.7 R	1998 RC ₆₈	1998 10 28.16528	00 16 27.35	+03 37 29.5	18.4	704
1998 RR ₆₁	1998 11 11.23716	00 00 44.26	+02 59 32.5	699	1998 RC ₆₈	1998 10 28.18100	00 16 26.77	+03 37 23.7	18.3	704
1998 RT ₆₁	1998 10 14.21728	00 01 56.71	+02 29 16.3	18.8 R	1998 RC ₆₈	1998 10 28.19663	00 16 26.43	+03 37 19.3	18.3	704
1998 RT ₆₁	1998 10 14.24212	00 01 55.55	+02 29 08.7	699	1998 RC ₆₈	1998 10 28.21234	00 16 25.84	+03 37 16.5	17.9	704
1998 RT ₆₁	1998 10 14.26697	00 01 54.40	+02 29 00.0	699	1998 RC ₆₈	1998 10 28.22806	00 16 25.30	+03 37 12.4	17.9	704
1998 RU ₆₁	1998 09 15.40220	00 29 02.26	+05 38 44.2	18.6 R	1998 RC ₆₈	1998 10 29.08927	00 16 01.12	+03 33 05.9	18.5	704
1998 RU ₆₁	1998 09 15.42701	00 29 00.90	+05 38 38.2	699	1998 RC ₆₈	1998 10 29.10932	00 16 00.62	+03 33 01.5	19.0	704
1998 RU ₆₁	1998 09 15.45184	00 28 59.50	+05 38 32.7	699	1998 RC ₆₈	1998 10 29.12934	00 15 59.91	+03 32 57.2	18.8	704
1998 RK ₆₂	1998 09 25.23884	00 09 21.04	-01 51 35.4	17.7 R	1998 RC ₆₈	1998 10 29.14950	00 15 59.44	+03 32 49.3	18.5	704
1998 RK ₆₂	1998 09 25.26117	00 09 20.17	-01 51 51.4	699	1998 RC ₆₈	1998 10 29.16948	00 15 58.69	+03 32 44.3	18.5	704
1998 RK ₆₂	1998 09 25.28353	00 09 19.26	-01 52 10.5	699	1998 RF ₆₈	1998 10 28.16726	00 22 37.98	-01 29 02.8	17.2	704
1998 RZ ₆₂	1998 08 04.04332	00 17 46.96	-03 46 44.9	18.8 R	1998 RF ₆₈	1998 10 28.18296	00 22 37.63	-01 29 11.6	704	704
1998 RZ ₆₂	1998 08 04.41851	00 17 47.27	-03 46 43.6	699	1998 RF ₆₈	1998 10 28.19859	00 22 37.32	-01 29 20.3	704	704
1998 RZ ₆₂	1998 08 04.43343	00 17 47.54	-03 46 43.0	699	1998 RF ₆₈	1998 10 28.21433	00 22 37.04	-01 29 28.7	704	704
1998 RZ ₆₂	1998 09 24.27543	23 57 06.60	-06 10 48.9	17.2 R	1998 RF ₆₈	1998 10 28.23002	00 22 36.74	-01 29 37.5	704	704
1998 RZ ₆₂	1998 09 24.30027	23 57 05.18	-06 10 53.4	699	1998 RF ₆₈	1998 10 29.09116	00 22 22.94	-01 37 16.6	17.6	704
1998 RZ ₆₂	1998 09 24.32510	23 57 03.90	-06 10 59.6	699	1998 RF ₆₈	1998 10 29.11119	00 22 22.68	-01 37 26.7	704	704
1998 RG ₆₄	1998 09 16.27826	00 20 15.20	-00 43 46.9	18.5 R	1998 RF ₆₈	1998 10 29.13124	00 22 22.23	-01 37 37.2	704	704
1998 RG ₆₄	1998 09 16.30062	00 20 14.03	-00 43 57.8	699	1998 RF ₆₈	1998 10 29.15135	00 22 21.94	-01 37 47.9	704	704
1998 RG ₆₄	1998 09 16.32298	00 20 12.93	-00 44 08.2	699	1998 RF ₆₈	1998 10 29.17135	00 22 21.54	-01 37 58.9	704	704
1998 RQ ₆₄	1998 09 25.23014	00 16 34.40	+00 56 50.3	16.5 R	1998 RK ₆₈	1998 10 28.16517	00 15 25.20	+01 38 51.1	17.9	704
1998 RQ ₆₄	1998 09 25.25248	00 16 33.37	+00 56 42.6	699	1998 RK ₆₈	1998 10 28.18090	00 15 24.59	+01 38 46.7	18.2	704
1998 RQ ₆₄	1998 09 25.27484	00 16 32.45	+00 56 34.4	699	1998 RK ₆₈	1998 10 28.19652	00 15 24.11	+01 38 42.4	18.2	704
1998 RX ₆₄	1998 09 25.22766	00 18 47.54	+02 26 41.9	18.6 R	1998 RK ₆₈	1998 10 28.21223	00 15 23.68	+01 38 37.2	18.2	704
1998 RX ₆₄	1998 09 25.25000	00 18 46.35	+02 26 32.0	699	1998 RK ₆₈	1998 10 28.22796	00 15 23.08	+01 38 31.4	18.2	704
1998 RX ₆₄	1998 09 25.27236	00 18 45.16	+02 26 24.5	699	1998 RK ₆₈	1998 10 29.08940	00 14 57.00	+01 33 59.0	18.1	704
1998 RJ ₆₅	1998 08 02.39925	00 32 12.60	+05 45 30.9	17.3 R	1998 RK ₆₈	1998 10 29.10945	00 14 56.44	+01 33 52.9	18.1	704
1998 RJ ₆₅	1998 08 02.41910	00 32 13.37	+05 45 33.5	699	1998 RK ₆₈	1998 10 29.12947	00 14 55.68	+01 33 47.5	18.4	704
1998 RJ ₆₅	1998 08 02.43895	00 32 14.10	+05 45 37.2	699	1998 RK ₆₈	1998 10 29.14963	00 14 55.13	+01 33 41.0	18.4	704
1998 RK ₆₅	1998 09 25.22890	00 24 47.13	+03 40 03.0	16.9 R	1998 RK ₆₈	1998 10 29.16961	00 14 54.43	+01 33 34.6	18.4	704
1998 RK ₆₅	1998 09 25.25124	00 24 45.89	+03 39 56.8	699	1998 RK ₆₈	1998 11 11.21220	00 10 26.20	+00 40 33.3	18.0 R	699
1998 RK ₆₅	1998 09 25.27360	00 24 44.73	+03 39 51.5	699	1998 RK ₆₈	1998 11 11.23591	00 10 26.01	+00 40 29.5	699	699
1998 RK ₆₅	1998 11 10.12057	23 56 45.79	+01 12 28.1	18.2 R	1998 RK ₆₈	1998 11 11.25331	00 10 25.75	+00 40 25.5	699	699
1998 RK ₆₅	1998 11 10.15854	23 56 45.45	+01 12 26.5	699	1998 RN ₆₈	1998 10 19.25519	00 21 04.46	+04 06 39.1	18.7 R	699
1998 RK ₆₅	1998 11 10.18336	23 56 45.18	+01 12 26.1	699	1998 RN ₆₈	1998 10 19.28002	00 21 03.35	+04 06 34.1	699	699
1998 RL ₆₅	1998 09 25.29546	00 25 38.66	+03 34 44.2	17.7 R	1998 RN ₆₈	1998 10 19.30485	00 21 02.20	+04 06 27.8	699	699
1998 RL ₆₅	1998 09 25.31534	00 25 37.70	+03 34 39.5	699	1998 RN ₆₈	1998 10 28.16528	00 15 46.14	+03 38 38.3	18.3	704
1998 RL ₆₅	1998 09 25.33520	00 25 36.75	+03 34 34.5	699	1998 RN ₆₈	1998 10 28.18100	00 15 45.84	+03 38 33.9	18.3	704
1998 RM ₆₅	1998 11 14.09836	00 07 12.98	-00 30 26.8	18.1 V	1998 RN ₆₈	1998 10 28.21234	00 15 44.63	+03 38 30.4	18.2	704
1998 RM ₆₅	1998 11 14.11989	00 07 13.31	-00 30 25.6	18.1 V	1998 RN ₆₈	1998 10 28.22806	00 15 44.10	+03 38 28.2	18.4	704
1998 RM ₆₅	1998 11 14.14082	00 07 13.63	-00 30 24.3	18.1 V	1998 RN ₆₈	1998 10 29.08927	00 15 19.69	+03 36 16.9	18.7	704
1998 RM ₆₅	1998 11 15.09658	00 07 32.17	-00 29 21.5	18.4 V	1998 RN ₆₈	1998 10 29.12934	00 15 18.38	+03 36 11.1	19.1	704
1998 RM ₆₅	1998 11 15.11764	00 07 32.54	-00 29 20.1	18.4 V	1998 RN ₆₈	1998 10 29.14950	00 15 17.88	+03 36 08.5	18.9	704
1998 RM ₆₅	1998 11 15.13861	00 07 32.90	-00 29 18.4	18.4 V	1998 RN ₆₈	1998 10 29.16948	00 15 16.97	+03 36 06.1	18.9	704
1998 RR ₆₅	1998 09 25.22890	00 24 15.96	+04 19 39.5	18.7 R	1998 RV ₆₉	1998 09 25.23510	00 15 19.24	-01 41 07.0	18.6 R	699
1998 RR ₆₅	1998 09 25.25124	00 24 14.72	+04 19 35.0	699	1998 RV ₆₉	1998 09 25.25744	00 15 17.82	-01 41 14.2	699	699
1998 RR ₆₅	1998 09 25.27360	00 24 13.61	+04 19 28.8	699	1998 RV ₆₉	1998 09 25.27980	00 15 16.44	-01 41 20.5	699	699
1998 RH ₆₆	1998 10 19.25644	00 16 22.73	+00 22 53.4	17.7 R	1998 RW ₇₀	1998 09 17.02549	00 31 27.02	-04 15 31.5	17.5 V	910
1998 RH ₆₆	1998 10 19.28127	00 16 21.91	+00 22 36.3	699	1998 RW ₇₀	1998 09 17.04961	00 31 25.90	-04 15 44.0	17.2 V	910
1998 RH ₆₆	1998 10 19.30609	00 16 20.96	+00 22 18.6	699	1998 RW ₇₀	1998 09 17.07701	00 31 24.62	-04 15 58.4	17.1 V	910
1998 RJ ₆₆	1998 11 11.21593	00 16 41.62	+02 32 47.8	17.6 R	1998 RW ₇₀	1998 09 17.28936	00 31 15.66	-04 17 48.2	16.1 R	699
1998 RJ ₆₆	1998 11 11.23964	00 16 41.87	+02 32 47.6	699	1998 RW ₇₀	1998 09 17.31420	00 31 14.50	-04 18 00.8	699	699
1998 RJ ₆₆	1998 11 11.25704	00 16 42.13	+02 32 46.4	699	1998 RW ₇₀	1998 09 17.33833	00 31 13.34	-04 18 13.6	699	699
1998 RT ₆₆	1998 10 28.16549	00 15 56.26	+05 43 58.4	17.6	1998 RF ₇₁	1998 09 25.23634	00 24 37.71	-02 42 44.6	18.0 R	699
1998 RT ₆₆	1998 10 28.18120	00 15 55.96	+05 43 51.4	17.5	1998 RF ₇₁	1998 09 25.25868	00 24 36.71	-02 42 50.6	699	699
1998 RT ₆₆	1998 10 28.19683	00 15 55.45	+05 43 46.3	17.5	1998 RF ₇₁	1998 09 25.28104	00 24 35.58	-02 42 58.9	699	699
1998 RT ₆₆	1998 10 28.21256	00 15 55.04	+05 43 39.9	17.5	1998 RP ₇₁	1998 11 19.06244	23 55 29.91	-00 43 29.1	18.6 V	691
1998 RT ₆₆	1998 10 28.22826	00 15 54.55	+05 43 33.8	17.9	1998 RP ₇₁	1998 11 19.08317	23 55 30.25	-00 43 23.3	18.6 V	691
1998 RT ₆₆	1998 10 29.08901	00 15 33.12	+05 38 19.2	18.0	1998 RP ₇₁	1998 11 19.10440	23 55 30.59	-00 43 17.0	18.5 V	691
1998 RT ₆₆	1998 10 29.10907	00 15 32.66	+05 38 13.1	18.0	1998 RP ₇₁	1998 09 17.37825	00 40 16.53	-00 49 16.8	17.3 R	699
1998 RT ₆₆	1998 10 29.12908	00 15 32.04	+05 38 04.4	17.9	1998 RY ₇₁	1998 09 17.41186	00 40 14.77	+00 19 15.0	699	699
1998 RT ₆₆	1998 10 29.14924	00 15 31.48	+05 37 57.7	17.9	1998 RY ₇₁	1998 09 17.43669				

1998 RX ₇₂	1998 10 19.25891	00 31 54.01	+00 01 55.8	16.6 R	699	1998 RH ₇₄	1998 10 28.16932	00 32 53.07	+09 40 11.0	16.9	704
1998 RX ₇₂	1998 10 19.28375	00 31 53.12	+00 01 44.4		699	1998 RH ₇₄	1998 10 28.18495	00 32 52.54	+09 40 05.7	16.9	704
1998 RX ₇₂	1998 10 19.30860	00 31 52.32	+00 01 32.5		699	1998 RH ₇₄	1998 10 28.20059	00 32 52.02	+09 40 01.3	16.9	704
1998 RX ₇₂	1998 10 28.16837	00 27 51.14	-01 01 44.3	17.3	704	1998 RH ₇₄	1998 10 28.21639	00 32 51.35	+09 39 56.5	16.9	704
1998 RX ₇₂	1998 10 28.18399	00 27 50.75	-01 01 49.5	17.2	704	1998 RH ₇₄	1998 10 28.23204	00 32 50.94	+09 39 51.2	16.9	704
1998 RX ₇₂	1998 10 28.19965	00 27 50.36	-01 01 55.8	17.2	704	1998 RH ₇₄	1998 10 29.09425	00 32 23.48	+09 35 33.5		704
1998 RX ₇₂	1998 10 28.21543	00 27 49.96	-01 02 01.5	17.2	704	1998 RH ₇₄	1998 10 29.11427	00 32 22.77	+09 35 28.2		704
1998 RX ₇₂	1998 10 28.23108	00 27 49.51	-01 02 07.2	17.6	704	1998 RH ₇₄	1998 10 29.13432	00 32 22.14	+09 35 22.7		704
1998 RX ₇₂	1998 10 29.09544	00 27 31.46	-01 07 30.2	17.6	704	1998 RH ₇₄	1998 10 29.15444	00 32 21.52	+09 35 17.3		704
1998 RX ₇₂	1998 10 29.11546	00 27 31.01	-01 07 37.6	17.6	704	1998 RH ₇₄	1998 10 29.17444	00 32 20.91	+09 35 11.5		704
1998 RX ₇₂	1998 10 29.13550	00 27 30.55	-01 07 44.2	18.0	704	1998 RH ₇₄	1998 11 10.23113	00 27 34.57	+08 42 41.2	18.0 R	699
1998 RX ₇₂	1998 10 29.15562	00 27 30.09	-01 07 52.2	17.8	704	1998 RH ₇₄	1998 11 10.25597	00 27 34.19	+08 42 35.5		699
1998 RX ₇₂	1998 10 29.17562	00 27 29.59	-01 07 59.4	17.8	704	1998 RH ₇₄	1998 11 10.28080	00 27 33.80	+08 42 30.0		699
1998 RY ₇₂	1998 10 28.18275	00 21 46.39	+00 54 54.3	18.3	704	1998 RK ₇₄	1998 10 28.17265	00 40 07.38	+03 26 57.1	17.8	704
1998 RY ₇₂	1998 10 28.19839	00 21 45.93	+00 54 52.1	18.3	704	1998 RK ₇₄	1998 10 28.18828	00 40 07.15	+03 26 49.3	17.6	704
1998 RY ₇₂	1998 10 28.21412	00 21 45.48	+00 54 45.5	18.3	704	1998 RK ₇₄	1998 10 28.20397	00 40 06.88	+03 26 41.9	17.6	704
1998 RY ₇₂	1998 10 28.22982	00 21 44.85	+00 54 42.3	18.3	704	1998 RK ₇₄	1998 10 28.21971	00 40 06.70	+03 26 33.2	17.6	704
1998 RY ₇₂	1998 10 29.09144	00 21 17.69	+00 51 06.6	18.2	704	1998 RK ₇₄	1998 10 28.23539	00 40 06.52	+03 26 25.0	17.7	704
1998 RY ₇₂	1998 10 29.11146	00 21 16.94	+00 51 02.2	18.7	704	1998 RK ₇₄	1998 10 29.10079	00 39 59.88	+03 19 12.7	17.9	704
1998 RY ₇₂	1998 10 29.13151	00 21 16.19	+00 50 57.8	18.7	704	1998 RK ₇₄	1998 10 29.12079	00 39 59.64	+03 19 03.7	17.4	704
1998 RY ₇₂	1998 10 29.15163	00 21 15.57	+00 50 53.4	18.7	704	1998 RK ₇₄	1998 10 29.14095	00 39 59.37	+03 18 54.7	17.4	704
1998 RY ₇₂	1998 10 29.17163	00 21 14.96	+00 50 46.9	18.7	704	1998 RK ₇₄	1998 10 29.16096	00 39 59.23	+03 18 45.4	17.4	704
1998 RH ₇₃	1998 10 28.16695	00 23 39.57	+02 19 47.7	17.4	704	1998 RK ₇₄	1998 10 29.18097	00 39 58.93	+03 18 34.7	17.8	704
1998 RH ₇₃	1998 10 28.18265	00 23 38.97	+02 19 38.8	17.4	704	1998 RK ₇₄	1998 11 11.22089	00 40 55.43	+02 01 10.3	18.5 R	699
1998 RH ₇₃	1998 10 28.19828	00 23 38.61	+02 19 31.6	17.4	704	1998 RK ₇₄	1998 11 11.24462	00 40 55.71	+02 01 05.4		699
1998 RH ₇₃	1998 10 28.21402	00 23 38.14	+02 19 25.9	17.5	704	1998 RK ₇₄	1998 11 11.26200	00 40 55.90	+02 01 01.9		699
1998 RH ₇₃	1998 10 28.22972	00 23 37.67	+02 19 18.9	17.5	704	1998 RL ₇₄	1998 10 28.18193	00 29 01.94	+08 46 34.1	17.8	704
1998 RH ₇₃	1998 10 29.09157	00 23 16.31	+02 13 01.8	17.8	704	1998 RL ₇₄	1998 10 28.19757	00 29 01.41	+08 46 29.7	17.8	704
1998 RH ₇₃	1998 10 29.11160	00 23 15.67	+02 12 52.6	18.7	704	1998 RL ₇₄	1998 10 28.21330	00 29 00.78	+08 46 25.6	17.9	704
1998 RH ₇₃	1998 10 29.13164	00 23 15.09	+02 12 46.7	18.4	704	1998 RL ₇₄	1998 10 28.22900	00 29 00.26	+08 46 22.0	17.9	704
1998 RH ₇₃	1998 10 29.15176	00 23 14.69	+02 12 37.0	17.9	704	1998 RM ₇₄	1998 10 28.17097	00 32 37.00	+04 31 08.4	18.2	704
1998 RH ₇₃	1998 10 29.17176	00 23 14.13	+02 12 28.4	17.9	704	1998 RM ₇₄	1998 10 28.18661	00 32 36.55	+04 30 59.0	18.0	704
1998 RH ₇₃	1998 11 06.20324	00 20 54.72	+01 22 37.5	18.7 R	699	1998 RM ₇₄	1998 10 28.20229	00 32 36.09	+04 30 52.7	18.0	704
1998 RH ₇₃	1998 11 06.21566	00 20 54.52	+01 22 35.7		699	1998 RM ₇₄	1998 10 28.21805	00 32 35.78	+04 30 43.8	18.0	704
1998 RH ₇₃	1998 11 06.22809	00 20 54.50	+01 22 31.2		699	1998 RM ₇₄	1998 10 29.09733	00 32 16.24	+04 22 59.0	19.2	704
1998 RN ₇₃	1998 10 28.16654	00 20 36.90	+06 25 54.1	18.3	704	1998 RM ₇₄	1998 10 29.11732	00 32 15.49	+04 22 47.9	19.2	704
1998 RN ₇₃	1998 10 28.18225	00 20 36.44	+06 25 49.7	18.3	704	1998 RM ₇₄	1998 10 29.13747	00 32 15.04	+04 22 36.8	19.1	704
1998 RN ₇₃	1998 10 28.19788	00 20 35.99	+06 25 45.3	17.9	704	1998 RM ₇₄	1998 10 29.15749	00 32 14.64	+04 22 27.7	19.1	704
1998 RN ₇₃	1998 10 28.21361	00 20 35.53	+06 25 40.9	17.9	704	1998 RP ₇₄	1998 10 28.18141	00 18 58.84	+07 37 10.7	18.4	704
1998 RN ₇₃	1998 10 28.22931	00 20 35.07	+06 25 34.2	17.9	704	1998 RP ₇₄	1998 10 28.19704	00 18 58.09	+07 37 06.4	18.1	704
1998 RN ₇₃	1998 10 28.16674	00 23 46.58	+04 14 27.2	18.1	704	1998 RP ₇₄	1998 10 28.21277	00 18 57.48	+07 37 02.4	18.1	704
1998 RN ₇₃	1998 10 28.18245	00 23 45.98	+04 14 19.1	18.1	704	1998 RP ₇₄	1998 10 28.22847	00 18 56.83	+07 36 57.7	18.4	704
1998 RN ₇₃	1998 10 28.19808	00 23 45.44	+04 14 12.6	17.9	704	1998 RP ₇₄	1998 10 29.08875	00 18 24.32	+07 33 33.6	18.8	704
1998 RN ₇₃	1998 10 28.21381	00 23 45.02	+04 14 04.9	17.9	704	1998 RP ₇₄	1998 10 29.10881	00 18 23.41	+07 33 27.0	19.2	704
1998 RN ₇₃	1998 10 28.22951	00 23 44.53	+04 13 57.1	18.0	704	1998 RP ₇₄	1998 10 29.12882	00 18 22.58	+07 33 21.2	19.2	704
1998 RN ₇₃	1998 10 29.09183	00 23 19.19	+04 07 11.5	18.4	704	1998 RP ₇₄	1998 10 29.14898	00 18 21.89	+07 33 17.1	19.1	704
1998 RN ₇₃	1998 10 29.11186	00 23 18.58	+04 07 02.8	18.4	704	1998 RQ ₇₄	1998 10 19.24899	00 41 10.54	+04 09 53.1	18.0 R	699
1998 RN ₇₃	1998 10 29.13190	00 23 17.97	+04 06 54.4	18.4	704	1998 RQ ₇₄	1998 10 19.27382	00 41 09.64	+04 09 37.6		699
1998 RN ₇₃	1998 10 29.15202	00 23 17.28	+04 06 44.7	18.4	704	1998 RQ ₇₄	1998 10 19.29865	00 41 08.65	+04 09 24.4		699
1998 RN ₇₃	1998 10 29.17203	00 23 16.73	+04 06 35.7	18.4	704	1998 RQ ₇₄	1998 10 28.18671	00 36 46.63	+02 48 39.5	17.9	704
1998 RN ₇₃	1998 11 11.21593	00 18 44.30	+02 39 27.1	18.8 R	699	1998 RQ ₇₄	1998 10 28.20240	00 36 46.21	+02 48 31.3	17.9	704
1998 RN ₇₃	1998 11 11.23964	00 18 43.95	+02 39 18.6		699	1998 RQ ₇₄	1998 10 28.21815	00 36 45.74	+02 48 24.0	18.1	704
1998 RN ₇₃	1998 11 11.25704	00 18 43.71	+02 39 13.4		699	1998 RQ ₇₄	1998 10 28.23381	00 36 45.42	+02 48 17.1	18.1	704
1998 RS ₇₃	1998 10 28.16643	00 26 37.10	+06 25 11.5	18.0	704	1998 RQ ₇₄	1998 10 29.09719	00 36 26.16	+02 41 17.4	18.4	704
1998 RS ₇₃	1998 10 28.18214	00 26 36.69	+06 25 06.2	17.4	704	1998 RQ ₇₄	1998 10 29.11719	00 36 25.65	+02 41 08.5	18.8	704
1998 RS ₇₃	1998 10 28.19778	00 26 36.34	+06 25 00.7	17.4	704	1998 RQ ₇₄	1998 10 29.13733	00 36 25.15	+02 40 59.5	18.9	704
1998 RS ₇₃	1998 10 28.21350	00 26 35.88	+06 24 57.1	17.9	704	1998 RQ ₇₄	1998 10 29.15736	00 36 24.72	+02 40 48.5	18.9	704
1998 RS ₇₃	1998 10 28.22921	00 26 35.45	+06 24 53.1	17.9	704	1998 RS ₇₄	1998 10 28.16592	00 21 30.68	+08 36 29.5	18.6	704
1998 RS ₇₃	1998 10 29.09466	00 26 17.41	+06 20 38.5	18.5	704	1998 RS ₇₄	1998 10 28.18162	00 21 30.07	+08 36 25.5	18.5	704
1998 RS ₇₃	1998 10 29.11467	00 26 16.96	+06 20 33.8	18.5	704	1998 RS ₇₄	1998 10 28.21299	00 21 28.83	+08 36 25.5	18.7	704
1998 RS ₇₃	1998 10 29.13472	00 26 16.54	+06 20 26.6	18.8	704	1998 RS ₇₄	1998 10 28.22869	00 21 27.78	+08 36 23.6	19.1	704
1998 RS ₇₃	1998 10 29.15484	00 26 15.91	+06 20 20.8	18.4	704	1998 RS ₇₄	1998 11 10.23362	00 14 50.47	+08 20 39.4	18.3 R	699
1998 RS ₇₃	1998 10 29.17484	00 26 15.54	+06 20 15.2	18.4	704	1998 RS ₇₄	1998 11 10.25846	00 14 49.86	+08 20 37.6		699
1998 RS ₇₃	1998 11 10.26218	00 24 19.13	+05 35 48.1	18.0 R	699	1998 RS ₇₄	1998 11 10.28329	00 14 49.37	+08 20 38.6		699
1998 RS ₇₃	1998 11 10.28700	00 24 19.05	+05 35 44.5		699	1998 RT ₇₄	1998 09 15.39600	00 58 54.07	+08 45 01.2	19.0 R	699
1998 RS ₇₃	1998 11 10.30646	00 24 19.14	+05 35 40.8		699	1998 RT ₇₄	1998 09 15.42081	00 58 53.04	+08 44 56.0		699
1998 RU ₇₃	1998 10 28.18235	00 23 20.72	+05 48 55.2	18.6	704	1998 RT ₇₄	1998 09 15.44564	00 58 51.89	+08 44 50.7		699
1998 RU ₇₃	1998 10 28.19798	00 23 20.31	+05 48 47.8	18.2	704	1998 RV ₇₄	1998 10 28.16889	00 28 42.05	+05 43 38.2	18.4	704
1998 RU ₇₃	1998 10 28.21371	00 23 19.81	+05 48 41.9	18.0	704	1998 RV ₇₄	1998 10 28.18452	00 28 41.62	+05 43 36.0	18.4	704
1998 RU ₇₃	1998 10 28.22941	00 23 19.49	+05 48 33.0	18.0	704	1998 RV ₇₄	1998 10 28.20017	00 28 41.02	+05 43 33.		

1998 RJ ₇₅	1998 10 19.30860	00 27 19.45	+00 32 02.3		699	1998 RC ₇₉	1998 10 29.09597	00 29 46.38	-06 01 57.6	17.9	704
1998 RK ₇₅	1998 10 28.16685	00 24 25.57	+03 21 51.8	17.3	704	1998 RC ₇₉	1998 10 29.11599	00 29 45.77	-06 01 58.8	17.9	704
1998 RK ₇₅	1998 10 28.18255	00 24 24.89	+03 21 50.3	17.3	704	1998 RC ₇₉	1998 10 29.13610	00 29 45.16	-06 02 03.1	18.1	704
1998 RK ₇₅	1998 10 28.19818	00 24 24.25	+03 21 49.0	17.0	704	1998 RC ₇₉	1998 10 29.15616	00 29 44.56	-06 02 05.1	18.3	704
1998 RK ₇₅	1998 10 28.21391	00 24 23.50	+03 21 47.4	17.0	704	1998 RC ₇₉	1998 10 29.17616	00 29 43.92	-06 02 07.5	18.3	704
1998 RK ₇₅	1998 10 28.22961	00 24 22.79	+03 21 47.3	17.2	704	1998 RD ₇₉	1998 10 28.16746	00 22 07.64	-04 07 33.1	18.2	704
1998 RK ₇₅	1998 10 29.09170	00 23 46.19	+03 20 48.9	17.7	704	1998 RD ₇₉	1998 10 28.18317	00 22 06.99	-04 07 33.0	18.1	704
1998 RK ₇₅	1998 10 29.11173	00 23 45.33	+03 20 49.1	17.9	704	1998 RD ₇₉	1998 10 28.19881	00 22 06.39	-04 07 32.2	18.1	704
1998 RK ₇₅	1998 10 29.13177	00 23 44.39	+03 20 47.8	17.9	704	1998 RD ₇₉	1998 10 28.21456	00 22 05.55	-04 07 32.8	18.2	704
1998 RK ₇₅	1998 10 29.15189	00 23 43.58	+03 20 46.0	17.7	704	1998 RD ₇₉	1998 10 28.23024	00 22 05.03	-04 07 32.7	18.2	704
1998 RK ₇₅	1998 10 29.17190	00 23 42.70	+03 20 44.0	17.7	704	1998 RD ₇₉	1998 10 29.09089	00 21 30.50	-04 07 44.1	18.6	704
1998 RK ₇₅	1998 11 11.21593	00 16 22.35	+03 15 42.9	17.8 R	699	1998 RD ₇₉	1998 10 29.11091	00 21 29.62	-04 07 44.1	18.6	704
1998 RK ₇₅	1998 11 11.23964	00 16 21.66	+03 15 42.9		699	1998 RD ₇₉	1998 10 29.13092	00 21 28.71	-04 07 45.1	18.7	704
1998 RK ₇₅	1998 11 11.25704	00 16 21.22	+03 15 43.7		699	1998 RD ₇₉	1998 10 29.15108	00 21 27.81	-04 07 45.5	18.7	704
1998 RW ₇₅	1998 10 19.25891	00 28 21.73	-00 34 26.2	18.5 R	699	1998 RD ₇₉	1998 10 29.17109	00 21 26.86	-04 07 43.8	19.2	704
1998 RW ₇₅	1998 10 19.28375	00 28 20.63	-00 34 32.1		699	1998 RF ₇₉	1998 10 28.16736	00 24 35.55	-03 36 48.2	17.7	704
1998 RW ₇₅	1998 10 19.30860	00 28 19.54	-00 34 37.3		699	1998 RF ₇₉	1998 10 28.18306	00 24 34.82	-03 36 48.1	17.7	704
1998 RZ ₇₅	1998 10 28.16464	00 18 57.19	-03 59 23.1	18.1	704	1998 RF ₇₉	1998 10 28.19869	00 24 34.07	-03 36 47.5	17.8	704
1998 RZ ₇₅	1998 10 28.18037	00 18 56.62	-03 59 27.6	18.1	704	1998 RF ₇₉	1998 10 28.21443	00 24 33.42	-03 36 47.9	17.8	704
1998 RZ ₇₅	1998 10 28.19600	00 18 56.19	-03 59 32.0	18.1	704	1998 RF ₇₉	1998 10 28.23013	00 24 32.79	-03 36 46.5	17.8	704
1998 RZ ₇₅	1998 10 28.21171	00 18 55.72	-03 59 36.4	18.2	704	1998 RF ₇₉	1998 10 29.09103	00 23 57.75	-03 36 04.5	18.5	704
1998 RZ ₇₅	1998 10 28.22742	00 18 55.07	-03 59 40.7	18.3	704	1998 RF ₇₉	1998 10 29.11105	00 23 56.85	-03 36 02.4	18.8	704
1998 RZ ₇₅	1998 10 29.09006	00 18 33.34	-04 03 24.1	18.6	704	1998 RF ₇₉	1998 10 29.13111	00 23 55.95	-03 36 02.3	18.9	704
1998 RZ ₇₅	1998 10 29.11012	00 18 32.83	-04 03 28.8	18.9	704	1998 RF ₇₉	1998 10 29.15122	00 23 55.25	-03 36 00.7	19.2	704
1998 RZ ₇₅	1998 10 29.15029	00 18 31.75	-04 03 38.2	19.0	704	1998 RL ₇₉	1998 10 28.17169	00 34 36.02	-04 05 06.5	16.6	704
1998 RA ₇₇	1998 11 14.09906	00 08 13.74	-00 31 31.1	19.6 V	691	1998 RL ₇₉	1998 10 28.18733	00 34 35.59	-04 05 07.3		704
1998 RA ₇₇	1998 11 14.12059	00 08 13.95	-00 31 24.4	19.5 V	691	1998 RL ₇₉	1998 10 28.20301	00 34 35.05	-04 05 07.8	16.8	704
1998 RA ₇₇	1998 11 14.14151	00 08 14.15	-00 31 17.9	19.4 V	691	1998 RL ₇₉	1998 10 28.21876	00 34 34.45	-04 05 08.9	16.9	704
1998 RA ₇₇	1998 11 15.09722	00 08 27.21	-00 26 13.1	19.4 V	691	1998 RL ₇₉	1998 10 28.23443	00 34 33.97	-04 05 10.0	17.1	704
1998 RA ₇₇	1998 11 15.11827	00 08 27.47	-00 26 06.6	19.3 V	691	1998 RL ₇₉	1998 10 29.09637	00 34 10.28	-04 05 40.9		704
1998 RA ₇₇	1998 11 15.13924	00 08 27.70	-00 25 59.6	19.5 V	691	1998 RL ₇₉	1998 10 29.11639	00 34 09.68	-04 05 41.2	17.3	704
1998 RB ₇₇	1998 09 07.44975	21 08 50.74	-18 18 47.3		413	1998 RL ₇₉	1998 10 29.13650	00 34 09.06	-04 05 41.2	17.3	704
1998 RB ₇₇	1998 09 07.47059	21 08 50.74	-18 18 52.3		413	1998 RL ₇₉	1998 10 29.15656	00 34 08.48	-04 05 43.6		704
1998 RE ₇₇	1998 10 28.16484	00 14 33.75	-02 01 01.1	18.2	704	1998 RL ₇₉	1998 10 29.17656	00 34 07.84	-04 05 42.6		704
1998 RE ₇₇	1998 10 28.18058	00 14 33.27	-02 00 58.7	18.0	704	1998 RM ₇₉	1998 10 19.28623	00 38 51.88	-01 32 12.2	17.4 R	699
1998 RE ₇₇	1998 10 28.19621	00 14 32.84	-02 00 56.4	18.0	704	1998 RM ₇₉	1998 10 19.31105	00 38 50.72	-01 32 11.9		699
1998 RE ₇₇	1998 10 28.21191	00 14 32.17	-02 00 54.6	18.0	704	1998 RM ₇₉	1998 10 19.32172	00 38 50.08	-01 32 11.0		699
1998 RE ₇₇	1998 10 28.22763	00 14 31.59	-02 00 51.3	18.0	704	1998 RM ₇₉	1998 10 28.17148	00 34 40.37	-01 49 16.6	18.3	704
1998 RE ₇₇	1998 10 29.08979	00 14 05.30	-01 58 51.7	18.2	704	1998 RV ₇₉	1998 10 28.18712	00 34 39.84	-01 49 19.0	18.0	704
1998 RE ₇₇	1998 10 29.10985	00 14 04.62	-01 58 47.0	18.5	704	1998 RV ₇₉	1998 10 28.20280	00 34 39.10	-01 49 21.3	17.7	704
1998 RE ₇₇	1998 10 29.12986	00 14 03.93	-01 58 44.6	18.8	704	1998 RV ₇₉	1998 10 28.21855	00 34 38.43	-01 49 24.5	17.6	704
1998 RE ₇₇	1998 10 29.15002	00 14 03.28	-01 58 43.2	18.8	704	1998 RV ₇₉	1998 10 28.23422	00 34 37.76	-01 49 27.1	17.6	704
1998 RP ₇₇	1998 10 28.18285	00 23 11.08	-00 56 56.8	18.3	704	1998 RV ₇₉	1998 10 29.09664	00 34 06.09	-01 51 50.4	17.7	704
1998 RP ₇₇	1998 10 28.19849	00 23 10.48	-00 56 56.7	18.3	704	1998 RV ₇₉	1998 10 29.11666	00 34 05.27	-01 51 54.5	18.6	704
1998 RP ₇₇	1998 10 28.21423	00 23 09.88	-00 56 54.7	18.4	704	1998 RV ₇₉	1998 10 29.13679	00 34 04.64	-01 51 57.0	18.6	704
1998 RP ₇₇	1998 10 28.22992	00 23 09.26	-00 56 53.5	18.4	704	1998 RV ₇₉	1998 10 29.15683	00 34 03.73	-01 52 01.4	19.1	704
1998 RP ₇₇	1998 10 29.09130	00 22 42.15	-00 56 17.8	19.1	704	1998 RV ₇₉	1998 10 28.17339	00 46 15.45	+09 56 58.7	18.2	704
1998 RP ₇₇	1998 10 29.11132	00 22 41.45	-00 56 13.5	19.1	704	1998 RY ₇₉	1998 10 28.18901	00 46 14.85	+09 56 49.8	18.0	704
1998 RP ₇₇	1998 10 29.13138	00 22 40.65	-00 56 13.1	19.2	704	1998 RY ₇₉	1998 10 28.20471	00 46 14.51	+09 56 42.7	18.0	704
1998 RP ₇₇	1998 10 29.15149	00 22 40.05	-00 56 15.2	19.2	704	1998 RY ₇₉	1998 10 28.22044	00 46 13.93	+09 56 34.2	18.1	704
1998 RV ₇₇	1998 10 28.16495	00 17 08.78	-00 18 47.8	17.4	704	1998 RY ₇₉	1998 10 28.23614	00 46 13.30	+09 56 27.6	18.3	704
1998 RV ₇₇	1998 10 28.18069	00 17 08.26	-00 18 47.4	17.4	704	1998 RY ₇₉	1998 10 29.09827	00 45 46.67	+09 48 55.8	19.0	704
1998 RV ₇₇	1998 10 28.19631	00 17 07.67	-00 18 46.7	17.3	704	1998 RY ₇₉	1998 10 29.11827	00 45 46.00	+09 48 44.5	18.9	704
1998 RV ₇₇	1998 10 28.21202	00 17 07.03	-00 18 45.6	17.3	704	1998 RY ₇₉	1998 10 29.13842	00 45 45.40	+09 48 34.8	18.9	704
1998 RV ₇₇	1998 10 28.22775	00 17 06.49	-00 18 45.2	18.1	704	1998 RZ ₇₉	1998 10 28.17211	00 42 05.79	-03 22 37.2	16.7	704
1998 RV ₇₇	1998 10 29.08966	00 16 36.46	-00 17 49.8	17.9	704	1998 RZ ₇₉	1998 10 28.18775	00 42 05.22	-03 22 40.1		704
1998 RV ₇₇	1998 10 29.12973	00 16 34.96	-00 17 46.8	17.9	704	1998 RZ ₇₉	1998 10 28.20343	00 42 04.57	-03 22 42.2		704
1998 RV ₇₇	1998 10 29.14989	00 16 34.35	-00 17 46.6	17.8	704	1998 RZ ₇₉	1998 10 28.21918	00 42 03.92	-03 22 43.6	17.1	704
1998 RV ₇₇	1998 10 29.16987	00 16 33.63	-00 17 44.2	17.8	704	1998 RZ ₇₉	1998 10 28.23485	00 42 03.26	-03 22 45.3	17.1	704
1998 RY ₇₇	1998 10 28.16746	00 20 46.40	-03 47 07.2	18.4	704	1998 RZ ₇₉	1998 10 29.10145	00 41 30.18	-03 24 31.2		704
1998 RY ₇₇	1998 10 28.18317	00 20 45.93	-03 47 11.7	18.1	704	1998 RZ ₇₉	1998 10 29.12144	00 41 29.39	-03 24 33.1	17.9	704
1998 RY ₇₇	1998 10 28.19881	00 20 45.20	-03 47 13.0	18.1	704	1998 RZ ₇₉	1998 10 29.14160	00 41 28.51	-03 24 36.6	17.9	704
1998 RY ₇₇	1998 10 28.21456	00 20 44.59	-03 47 16.0	18.4	704	1998 RZ ₇₉	1998 10 29.16161	00 41 27.82	-03 24 38.3	17.9	704
1998 RY ₇₇	1998 10 28.23024	00 20 44.12	-03 47 20.4	18.4	704	1998 RZ ₇₉	1998 10 29.18163	00 41 27.00	-03 24 41.2	17.9	704
1998 RY ₇₇	1998 10 29.09089	00 20 14.12	-03 50 34.9	18.4	704	1998 RB ₈₀	1998 10 28.17179	00 38 18.51	-05 15 47.0	17.7	704
1998 RY ₇₇	1998 10 29.11091	00 20 13.26	-03 50 39.3	18.7	704	1998 RB ₈₀	1998 10 28.18743	00 38 17.67	-05 15 46.9	17.7	704
1998 RY ₇₇	1998 10 29.13092	00 20 12.47	-03 50 41.9	18.9	704	1998 RB ₈₀	1998 10 28.20311	00 38 17.11	-05 15 50.2	17.9	704
1998 RY ₇₇	1998 10 29.15108	00 20 11.75	-03 50 48.1	18.9	704	1998 RB ₈₀	1998 10 28.21886	00 38 16.48	-05 15 51.2	18.2	704
1998 RY ₇₇	1998 10 29.17109	00 20 11.12	-03 50 52.2	19.0	704	1998 RB ₈₀	1998 10 29.11626	00 37 42.88	-05 17 30.2	18.0	704
1998 RZ ₇₇	1998 08 02.40918	00 48 51.49	+02 02 08.0	18.8 R	699	1998 RB _{80</}					

1998 RH ₈₀	1998 10 28.17545	00 44 55.35	+00 28 26.7	17.1	704	1998 SP	1998 11 11.06427	01 21 49.77	+10 17 03.5	18.2	704
1998 RH ₈₀	1998 10 28.19108	00 44 54.80	+00 28 26.7	16.8	704	1998 SP	1998 11 11.08669	01 21 49.01	+10 16 59.1	18.2	704
1998 RH ₈₀	1998 10 28.20677	00 44 54.19	+00 28 25.6	16.8	704	1998 SP	1998 11 11.10890	01 21 48.19	+10 16 56.7	18.1	704
1998 RH ₈₀	1998 10 28.22250	00 44 53.57	+00 28 26.1	16.9	704	1998 SP	1998 11 11.13065	01 21 47.49	+10 16 54.9	18.1	704
1998 RH ₈₀	1998 10 28.23821	00 44 52.92	+00 28 24.7	16.9	704	1998 SP	1998 11 11.15242	01 21 46.66	+10 16 50.5	18.3	704
1998 RH ₈₀	1998 10 29.10105	00 44 21.49	+00 27 50.6	17.8	704	1998 SQ	1998 10 28.25144	01 44 13.93	+10 14 06.0	18.1	704
1998 RH ₈₀	1998 10 29.12105	00 44 20.72	+00 27 49.8	17.8	704	1998 SQ	1998 10 28.26722	01 44 13.39	+10 14 04.7	18.3	704
1998 RH ₈₀	1998 10 29.14121	00 44 19.97	+00 27 48.3	17.5	704	1998 SQ	1998 10 28.28291	01 44 12.94	+10 14 00.6	18.3	704
1998 RH ₈₀	1998 10 29.16122	00 44 19.21	+00 27 47.4	17.5	704	1998 SQ	1998 10 28.29861	01 44 12.42	+10 13 58.0	18.5	704
1998 RH ₈₀	1998 10 29.18123	00 44 18.51	+00 27 46.7	17.6	704	1998 SQ	1998 10 29.20047	01 43 45.08	+10 11 18.2	17.9	704
1998 RH ₈₀	1998 11 06.20697	00 40 07.43	+00 27 24.5	17.2 R	699	1998 SQ	1998 10 29.22046	01 43 44.48	+10 11 15.1	17.9	704
1998 RH ₈₀	1998 11 06.21939	00 40 07.08	+00 27 25.3		699	1998 SQ	1998 10 29.24053	01 43 43.87	+10 11 10.1	18.4	704
1998 RH ₈₀	1998 11 06.23182	00 40 06.73	+00 27 25.6		699	1998 SQ	1998 10 29.26052	01 43 43.21	+10 11 08.2	18.2	704
1998 RK ₈₀	1998 10 28.17232	00 39 56.42	-00 57 33.2	18.4	704	1998 SQ	1998 10 29.28056	01 43 42.56	+10 11 04.9	18.2	704
1998 RK ₈₀	1998 10 28.18796	00 39 55.52	-00 57 37.5	18.4	704	1998 SQ	1998 11 10.15924	01 38 01.46	+09 37 50.0	18.2	704
1998 RK ₈₀	1998 10 28.20365	00 39 54.92	-00 57 40.8	18.7	704	1998 SQ	1998 11 10.19701	01 38 00.45	+09 37 42.7	18.0	704
1998 RK ₈₀	1998 10 28.21940	00 39 54.07	-00 57 44.1	18.7	704	1998 SQ	1998 11 10.21596	01 37 59.89	+09 37 40.5	18.0	704
1998 RK ₈₀	1998 10 28.23507	00 39 53.39	-00 57 46.0	18.9	704	1998 SQ	1998 11 10.23498	01 37 59.32	+09 37 36.8	18.5	704
1998 RL ₈₀	1998 10 28.17232	00 38 23.05	-00 28 11.5	18.4	704	1998 SQ	1998 11 11.07507	01 37 37.29	+09 35 25.2	17.9	704
1998 RL ₈₀	1998 10 28.18796	00 38 22.26	-00 28 14.2	18.3	704	1998 SQ	1998 11 11.11903	01 37 36.09	+09 35 20.8	17.3	704
1998 RL ₈₀	1998 10 28.20365	00 38 21.57	-00 28 15.0	18.3	704	1998 SQ	1998 11 11.14079	01 37 35.58	+09 35 17.5	17.1	704
1998 RL ₈₀	1998 10 28.21940	00 38 20.69	-00 28 16.9	18.6	704	1998 SQ	1998 11 11.16254	01 37 34.94	+09 35 13.9	17.1	704
1998 RL ₈₀	1998 10 28.23507	00 38 20.07	-00 28 18.4	18.6	704	1998 ST	1998 10 28.24782	01 34 03.50	+09 56 58.4	18.0	704
1998 RL ₈₀	1998 10 29.09678	00 37 40.76	-00 29 45.1	18.6	704	1998 ST	1998 10 28.26356	01 34 02.80	+09 56 54.1	18.0	704
1998 RL ₈₀	1998 10 29.11679	00 37 39.86	-00 29 48.4	18.6	704	1998 ST	1998 10 28.27922	01 34 01.66	+09 56 49.7	18.7	704
1998 RL ₈₀	1998 10 29.13693	00 37 38.97	-00 29 50.0	18.6	704	1998 ST	1998 10 28.29496	01 34 00.90	+09 56 46.6	18.7	704
1998 RL ₈₀	1998 10 29.15696	00 37 37.97	-00 29 52.5	18.6	704	1998 ST	1998 10 29.19525	01 33 10.99	+09 52 57.5	18.2	704
1998 RL ₈₀	1998 10 29.17697	00 37 36.87	-00 29 55.0	18.6	704	1998 ST	1998 10 29.21528	01 33 09.80	+09 52 53.2	18.5	704
1998 RL ₈₀	1998 11 06.20573	00 32 28.77	-00 36 14.8	17.9 R	699	1998 ST	1998 10 29.23527	01 33 08.60	+09 52 47.7	18.8	704
1998 RL ₈₀	1998 11 06.21815	00 32 28.38	-00 36 16.5		699	1998 ST	1998 10 29.25535	01 33 07.47	+09 52 43.0	18.7	704
1998 RL ₈₀	1998 11 06.23057	00 32 27.95	-00 36 15.0		699	1998 ST	1998 10 29.27535	01 33 06.34	+09 52 36.7	18.3	704
1998 RM ₈₀	1998 10 28.17307	00 48 30.25	+06 23 18.7	17.0	704	1998 ST	1998 11 10.15259	01 23 44.04	+09 10 15.9	18.5	704
1998 RM ₈₀	1998 10 28.18869	00 48 29.66	+06 23 18.4	16.8	704	1998 ST	1998 11 10.17141	01 23 43.25	+09 10 11.8	18.5	704
1998 RM ₈₀	1998 10 28.20439	00 48 28.95	+06 23 17.7	16.8	704	1998 ST	1998 11 10.19035	01 23 42.62	+09 10 07.3	18.7	704
1998 RM ₈₀	1998 10 28.22012	00 48 28.22	+06 23 16.4	17.2	704	1998 ST	1998 11 10.20930	01 23 41.72	+09 10 05.7	18.7	704
1998 RM ₈₀	1998 10 28.23582	00 48 27.56	+06 23 15.4	17.2	704	1998 ST	1998 11 10.22823	01 23 40.84	+09 10 00.9	18.8	704
1998 RM ₈₀	1998 10 29.10027	00 47 51.92	+06 22 27.0		704	1998 ST	1998 11 11.06774	01 23 09.95	+09 07 45.1	17.6	704
1998 RM ₈₀	1998 10 29.12026	00 47 51.08	+06 22 26.6		704	1998 ST	1998 11 11.09016	01 23 09.04	+09 07 41.4	17.6	704
1998 RM ₈₀	1998 10 29.14042	00 47 50.20	+06 22 25.9	17.7	704	1998 ST	1998 11 11.11237	01 23 08.22	+09 07 36.9	18.6	704
1998 RM ₈₀	1998 10 29.16043	00 47 49.34	+06 22 24.8	18.0	704	1998 ST	1998 11 11.13412	01 23 07.32	+09 07 33.7	19.3	704
1998 RM ₈₀	1998 10 29.18044	00 47 48.50	+06 22 23.7	18.3	704	1998 SX	1998 10 28.24792	01 35 00.44	+11 33 06.1	18.7	704
1998 RM ₈₀	1998 11 10.24108	00 40 59.50	+06 17 51.6	18.3 R	699	1998 SX	1998 10 28.26367	01 34 59.40	+11 33 01.8	18.8	704
1998 RM ₈₀	1998 11 10.26590	00 40 58.83	+06 17 52.3		699	1998 SX	1998 10 28.27935	01 34 58.39	+11 33 01.9	19.3	704
1998 RM ₈₀	1998 11 10.29073	00 40 58.13	+06 17 52.1		699	1998 SX	1998 10 28.29507	01 34 57.25	+11 32 59.2	19.1	704
1998 RN ₈₀	1998 10 10.37759	01 03 55.59	+04 08 02.1	18.4 R	699	1998 SX	1998 10 29.19539	01 34 00.27	+11 31 04.0	19.0	704
1998 RN ₈₀	1998 10 10.39249	01 03 54.85	+04 07 52.5		699	1998 SX	1998 10 29.21541	01 33 58.87	+11 31 03.6	19.4	704
1998 RN ₈₀	1998 10 10.40740	01 03 54.02	+04 07 46.8		699	1998 SX	1998 10 29.23541	01 33 57.56	+11 30 59.3	19.3	704
1998 RN ₈₀	1998 10 28.19098	00 50 40.63	+01 44 42.9	17.8	704	1998 SX	1998 10 29.25549	01 33 56.26	+11 30 57.4	19.6	704
1998 RN ₈₀	1998 10 28.20667	00 50 40.17	+01 44 35.7	17.8	704	1998 SX	1998 10 29.27548	01 33 54.92	+11 30 55.2	19.2	704
1998 RN ₈₀	1998 10 28.22240	00 50 39.43	+01 44 29.6	18.1	704	1998 SY	1998 10 10.43778	01 58 47.52	+11 34 19.1	17.5 R	699
1998 RN ₈₀	1998 10 28.23811	00 50 38.68	+01 44 23.0	18.7	704	1998 SY	1998 10 10.45197	01 58 46.74	+11 34 17.3		699
1998 RN ₈₀	1998 10 29.10251	00 50 07.87	+01 38 39.1	18.5	704	1998 SY	1998 10 10.46686	01 58 46.01	+11 34 15.3		699
1998 RN ₈₀	1998 10 29.14268	00 50 06.37	+01 38 21.6	19.2	704	1998 SY	1998 10 28.24937	01 42 18.78	+10 54 28.2	18.5	704
1998 RN ₈₀	1998 10 29.16269	00 50 05.67	+01 38 16.5	18.6	704	1998 SY	1998 10 28.26512	01 42 17.85	+10 54 24.8	18.5	704
1998 RN ₈₀	1998 10 29.18270	00 50 04.84	+01 38 08.0	18.6	704	1998 SY	1998 10 28.28081	01 42 16.77	+10 54 24.3	18.8	704
1998 RO ₈₀	1998 10 19.71439	00 50 15.94	+07 44 42.6		327	1998 SY	1998 10 28.29651	01 42 16.02	+10 54 20.5	18.8	704
1998 RO ₈₀	1998 10 19.72617	00 50 15.20	+07 44 40.1	18.7	327	1998 SY	1998 10 29.19779	01 41 26.62	+10 52 13.3	18.3	704
1998 RO ₈₀	1998 10 19.73755	00 50 14.56	+07 44 37.7		327	1998 SY	1998 10 29.21781	01 41 25.42	+10 52 12.7	17.8	704
1998 RP ₈₀	1998 10 10.37015	01 07 20.75	+07 21 44.1	16.8 R	699	1998 SY	1998 10 29.23787	01 41 24.24	+10 52 09.6	17.9	704
1998 RP ₈₀	1998 10 10.38503	01 07 20.07	+07 21 37.3		699	1998 SY	1998 10 29.25787	01 41 23.15	+10 52 06.7	18.3	704
1998 RP ₈₀	1998 10 10.39994	01 07 19.42	+07 21 30.9		699	1998 SY	1998 10 29.27788	01 41 21.96	+10 52 03.5		704
1998 RP ₈₀	1998 10 28.19057	00 55 39.53	+05 18 15.8	17.1	704	1998 SY	1998 11 10.15673	01 31 34.13	+10 28 37.1	18.5	704
1998 RP ₈₀	1998 10 28.20626	00 55 39.06	+05 18 10.1	17.1	704	1998 SY	1998 11 10.19449	01 31 32.50	+10 28 34.1	17.9	704
1998 RP ₈₀	1998 10 28.22199	00 55 38.49	+05 18 04.2	16.9	704	1998 SY	1998 11 10.21344	01 31 31.62	+10 28 32.5	17.9	704
1998 RP ₈₀	1998 10 28.23769	00 55 37.91	+05 17 58.2	16.9	704	1998 SY	1998 11 10.23245	01 31 30.78	+10 28 31.0	17.9	704
1998 RP ₈₀	1998 10 29.10306	00 55 08.73	+05 12 34.4	17.9	704	1998 SY	1998 11 11.09349	01 30 54.86	+10 27 15.8	18.9	704
1998 RP ₈₀	1998 10 29.12307	00 55 08.09	+05 12 26.9	17.9	704	1998 SY	1998 11 11.13746	01 30 53.17	+10 27 11.5	18.8	704
1998 RP ₈₀	1998 10 29.14322	00 55 07.29	+05 12 19.5	18.3	704	1998 SY	1998 11 11.15922	01 30 52.38	+10 27 11.5	18.8	704
1998 RP ₈₀	1998 10 29.16322	00 55 06.60	+05 12 12.0	18.3	704	1998 SA ₁	1998 11 11.85634	01 39 22.01	+08 32 29.4	17.7	627
1998 RP ₈₀	1998 10 29.18325	00 55 05.97	+05 12 04.0	18.4	704	1998 SA ₁	1998 11 11.88957	01 39 20.92	+08 32 23.0	17.3	627
1998 RP ₈₀	1998 11 11.22214	00 49 10.85	+04 01 28.1	18.1 R	699	1998 SA ₁	1998 11 11.91377	01 39 20.02	+08 32 18.6	17.5	627
1998 RP ₈₀	1998 11 11.24586	00 49 10.29	+04 01 21.4		699	1998 SF ₁	1998 10 28.25123	01 45 17.20	+07 26 01.6	18.8	704
1998 RP ₈₀	1998 11 11.26324	00 49 09.98	+04 01 17.2		699	1998 SF ₁					

1998 SK ₁	1998 11 11.14079	01 42 00.91	+09 18 29.3	18.0	704	1998 ST ₂	1998 11 17.85634	00 11 37.41	+22 12 39.7	595
1998 SK ₁	1998 11 11.16254	01 41 59.69	+09 18 26.9	18.1	704	1998 ST ₂	1998 11 17.87359	00 11 37.42	+22 12 32.2	595
1998 SN ₁	1998 10 28.25353	01 49 53.66	+07 29 43.6	18.6	704	1998 ST ₂	1998 11 18.87120	00 11 39.29	+22 05 24.7	18.4 V 595
1998 SN ₁	1998 10 28.26929	01 49 52.91	+07 29 37.1	19.2	704	1998 ST ₂	1998 11 18.88752	00 11 39.30	+22 05 17.8	595
1998 SN ₁	1998 10 28.28500	01 49 52.01	+07 29 30.6	18.5	704	1998 SU ₂	1998 11 24.73977	00 22 59.05	+03 42 33.4	557
1998 SN ₁	1998 10 28.30069	01 49 51.26	+07 29 24.0	18.5	704	1998 SU ₂	1998 11 24.80169	00 22 59.30	+03 42 35.2	557
1998 SN ₁	1998 10 29.20019	01 49 05.64	+07 23 13.4	18.5	704	1998 SA ₃	1998 11 11.14858	00 18 39.27	-12 34 40.5	18.4 R 683
1998 SN ₁	1998 10 29.22020	01 49 04.68	+07 23 03.3	18.6	704	1998 SA ₃	1998 11 11.17350	00 18 39.24	-12 34 21.4	18.1 R 683
1998 SN ₁	1998 10 29.24026	01 49 03.52	+07 22 55.5	18.5	704	1998 SA ₃	1998 11 11.19736	00 18 39.19	-12 34 03.3	18.1 R 683
1998 SN ₁	1998 10 29.26025	01 49 02.45	+07 22 47.2	18.4	704	1998 SR ₃	1998 10 28.24533	01 27 17.62	+11 18 26.1	18.9 704
1998 SN ₁	1998 10 29.28029	01 49 01.41	+07 22 38.4	18.4	704	1998 SR ₃	1998 10 28.26104	01 27 16.58	+11 18 22.3	18.4 704
1998 SO ₁	1998 10 10.44647	02 06 53.16	+10 32 16.7	17.5 R 699	1998 SR ₃	1998 10 28.27671	01 27 15.58	+11 18 21.9	19.0 704	
1998 SO ₁	1998 10 10.46066	02 06 52.38	+10 32 12.9	699	1998 SR ₃	1998 10 28.29244	01 27 14.65	+11 18 17.6	19.1 704	
1998 SO ₁	1998 10 10.47554	02 06 51.64	+10 32 08.3	699	1998 SR ₃	1998 10 29.19112	01 26 20.69	+11 16 33.4	19.0 704	
1998 SO ₁	1998 10 28.25342	01 50 27.78	+08 52 22.5	18.0	704	1998 SR ₃	1998 10 29.21115	01 26 19.31	+11 16 24.0	19.0 704
1998 SO ₁	1998 10 28.26919	01 50 26.87	+08 52 14.6	18.0	704	1998 SR ₃	1998 10 29.23114	01 26 18.11	+11 16 21.0	18.9 704
1998 SO ₁	1998 10 28.28490	01 50 25.90	+08 52 11.2	17.9	704	1998 SR ₃	1998 10 29.25122	01 26 16.99	+11 16 19.9	19.1 704
1998 SO ₁	1998 10 28.30059	01 50 25.05	+08 52 05.1	17.9	704	1998 SR ₃	1998 10 29.27120	01 26 15.62	+11 16 16.5	18.5 704
1998 SO ₁	1998 10 29.20033	01 49 33.86	+08 47 02.5	18.2	704	1998 SU ₃	1998 10 28.24926	01 40 56.64	+11 15 46.0	18.0 704
1998 SO ₁	1998 10 29.22033	01 49 32.70	+08 46 55.4	17.9	704	1998 SU ₃	1998 10 28.26501	01 40 55.73	+11 15 43.8	704
1998 SO ₁	1998 10 29.24039	01 49 31.43	+08 46 47.9	18.5	704	1998 SU ₃	1998 10 28.28070	01 40 54.84	+11 15 41.1	704
1998 SO ₁	1998 10 29.26039	01 49 30.34	+08 46 42.6	18.1	704	1998 SU ₃	1998 10 28.29641	01 40 53.97	+11 15 38.0	18.4 704
1998 SO ₁	1998 10 29.28043	01 49 29.10	+08 46 35.0	18.0	704	1998 SU ₃	1998 10 29.19766	01 40 06.66	+11 13 14.2	704
1998 SO ₁	1998 11 10.15937	01 39 00.03	+07 46 14.4	17.9	704	1998 SU ₃	1998 10 29.21767	01 40 05.50	+11 13 11.1	18.4 704
1998 SO ₁	1998 11 10.19714	01 38 58.13	+07 46 04.8	17.9	704	1998 SU ₃	1998 10 29.23774	01 40 04.38	+11 13 07.3	18.1 704
1998 SO ₁	1998 11 10.21609	01 38 57.16	+07 45 59.1	18.2	704	1998 SU ₃	1998 10 29.25774	01 40 03.23	+11 13 05.1	18.4 704
1998 SO ₁	1998 11 10.23511	01 38 56.22	+07 45 55.1	18.4	704	1998 SU ₃	1998 10 29.27775	01 40 02.14	+11 13 01.3	18.0 704
1998 SO ₁	1998 11 11.07492	01 38 17.17	+07 42 15.0	18.6	704	1998 SU ₃	1998 11 10.19449	01 30 57.95	+10 46 26.4	17.7 704
1998 SO ₁	1998 11 11.09669	01 38 16.25	+07 42 10.5	18.6	704	1998 SU ₃	1998 11 10.21344	01 30 57.17	+10 46 25.1	18.1 704
1998 SO ₁	1998 11 11.11889	01 38 15.18	+07 42 04.0	17.7	704	1998 SU ₃	1998 11 10.23245	01 30 56.42	+10 46 23.3	18.1 704
1998 SO ₁	1998 11 11.14064	01 38 14.14	+07 41 58.1	17.7	704	1998 SU ₃	1998 11 11.06804	01 30 26.68	+10 45 02.7	18.0 704
1998 SO ₁	1998 11 11.16239	01 38 13.05	+07 41 54.3	17.8	704	1998 SU ₃	1998 11 11.09045	01 30 25.74	+10 45 02.3	17.7 704
1998 SR ₁	1998 11 11.74155	00 20 28.41	-05 59 24.0	18.1	132	1998 SU ₃	1998 11 11.11267	01 30 25.04	+10 44 58.3	17.7 704
1998 SR ₁	1998 11 11.79096	00 20 28.56	-05 59 07.8	17.8	132	1998 SU ₃	1998 11 11.13441	01 30 24.22	+10 44 56.1	17.8 704
1998 SR ₁	1998 11 11.84792	00 20 28.78	-05 58 49.6	18.0	132	1998 SA ₄	1998 11 11.15617	01 30 23.30	+10 44 54.2	18.0 704
1998 SR ₁	1998 11 11.89510	00 20 29.01	-05 58 32.8	18.2	132	1998 SA ₄	1998 10 28.25144	01 48 14.99	+10 32 40.8	18.0 704
1998 SV ₁	1998 10 28.16777	00 26 10.57	-07 11 14.1	18.5	704	1998 SA ₄	1998 10 28.26722	01 48 13.97	+10 32 36.5	18.1 704
1998 SV ₁	1998 10 28.19912	00 26 09.49	-07 11 15.9	18.5	704	1998 SA ₄	1998 10 28.28291	01 48 13.12	+10 32 32.2	18.1 704
1998 SV ₁	1998 10 28.21487	00 26 08.90	-07 11 16.1	18.5	704	1998 SA ₄	1998 10 28.29861	01 48 12.18	+10 32 29.8	18.9 704
1998 SV ₁	1998 10 28.23055	00 26 08.43	-07 11 15.1	18.5	704	1998 SA ₄	1998 10 29.20047	01 47 21.57	+10 29 17.9	18.5 704
1998 SX ₁	1998 10 28.16736	00 20 49.55	-03 16 44.5	17.8	704	1998 SA ₄	1998 10 29.22046	01 47 20.41	+10 29 13.6	18.1 704
1998 SX ₁	1998 10 28.18306	00 20 48.76	-03 16 40.9	17.6	704	1998 SA ₄	1998 10 29.24053	01 47 19.26	+10 29 09.8	18.5 704
1998 SX ₁	1998 10 28.19869	00 20 48.06	-03 16 36.4	17.6	704	1998 SA ₄	1998 10 29.26052	01 47 18.03	+10 29 04.7	18.3 704
1998 SX ₁	1998 10 28.21443	00 20 47.43	-03 16 31.4	17.9	704	1998 SA ₄	1998 10 29.28056	01 47 16.84	+10 29 01.0	18.1 704
1998 SX ₁	1998 10 28.23013	00 20 46.87	-03 16 25.0	18.1	704	1998 SB ₄	1998 10 28.25445	01 58 12.99	+05 48 38.6	18.7 704
1998 SX ₁	1998 10 29.09103	00 20 13.14	-03 11 59.5	17.9	704	1998 SB ₄	1998 10 28.27020	01 58 12.40	+05 48 32.5	18.7 704
1998 SX ₁	1998 10 29.11105	00 20 12.35	-03 11 53.2	17.9	704	1998 SB ₄	1998 10 28.28593	01 58 11.77	+05 48 21.8	18.4 704
1998 SX ₁	1998 10 29.13111	00 20 11.47	-03 11 46.7	18.5	704	1998 SB ₄	1998 10 28.30162	01 58 11.15	+05 48 14.8	18.4 704
1998 SX ₁	1998 10 29.15122	00 20 10.64	-03 11 39.4	18.6	704	1998 SB ₄	1998 10 29.20471	01 57 35.20	+05 39 48.1	18.9 704
1998 SX ₁	1998 10 29.17122	00 20 09.85	-03 11 34.0	18.6	704	1998 SB ₄	1998 10 29.22471	01 57 34.46	+05 39 39.2	18.9 704
1998 SB ₂	1998 11 10.22396	00 30 52.57	-00 16 22.4	19.3 R 684	1998 SB ₄	1998 10 29.24477	01 57 33.66	+05 39 25.7	18.9 704	
1998 SB ₂	1998 11 10.24539	00 30 52.57	-00 16 25.6	19.6 R 684	1998 SB ₄	1998 10 29.26476	01 57 32.75	+05 39 16.6	19.1 704	
1998 SB ₂	1998 11 11.22508	00 30 47.78	-00 18 27.8	19.4 R 684	1998 SB ₄	1998 10 29.28481	01 57 31.82	+05 39 03.4	18.4 704	
1998 SB ₂	1998 11 11.23294	00 30 47.71	-00 18 28.6	684	1998 SC ₄	1998 10 28.25155	01 44 34.85	+11 11 57.3	18.9 704	
1998 SF ₂	1998 11 14.54861	23 49 10.96	-10 57 44.5	18.4 R 426	1998 SC ₄	1998 10 28.26733	01 44 33.93	+11 11 53.3	19.0 704	
1998 SF ₂	1998 11 14.56383	23 49 11.58	-10 57 35.1	18.1 R 426	1998 SC ₄	1998 10 28.28302	01 44 33.03	+11 11 53.2	19.0 704	
1998 SF ₂	1998 11 14.57909	23 49 12.21	-10 57 26.1	18.2 R 426	1998 SC ₄	1998 10 28.29871	01 44 31.83	+11 11 53.3	19.7 704	
1998 SF ₂	1998 11 16.44598	23 50 33.55	-10 38 50.6	18.6 R 426	1998 SC ₄	1998 10 29.19766	01 43 39.55	+11 10 20.2	18.8 704	
1998 SF ₂	1998 11 16.46120	23 50 34.16	-10 38 41.5	18.1 R 426	1998 SC ₄	1998 10 29.21767	01 43 38.28	+11 10 18.6	19.4 704	
1998 SF ₂	1998 11 16.47641	23 50 34.83	-10 38 32.3	18.3 R 426	1998 SC ₄	1998 10 29.23774	01 43 37.12	+11 10 16.0	18.9 704	
1998 SG ₂	1998 11 08.55903	01 46 13.18	+00 10 12.7	18.6 V 360	1998 SC ₄	1998 10 29.25774	01 43 35.91	+11 10 16.2	19.3 704	
1998 SG ₂	1998 11 08.56285	01 46 13.47	+00 10 15.4	360	1998 SC ₄	1998 10 29.27775	01 43 34.69	+11 10 11.9	18.8 704	
1998 SG ₂	1998 11 08.56563	01 46 13.69	+00 10 17.4	360	1998 SD ₄	1998 10 14.67132	01 02 02.86	-08 14 30.5	327	
1998 SG ₂	1998 11 19.23638	02 01 02.03	+02 28 59.1	18.3 R 699	1998 SD ₄	1998 10 14.68257	01 02 02.48	-08 14 50.1	18.5 327	
1998 SG ₂	1998 11 19.25682	02 01 03.64	+02 29 17.4	699	1998 SD ₄	1998 10 14.69381	01 02 02.06	-08 15 09.5	327	
1998 SG ₂	1998 11 19.27729	02 01 05.03	+02 29 34.2	699	1998 SE ₄	1998 11 10.18502	00 27 14.15	+07 54 08.9	17.7 R 684	
1998 S _J ₂	1998 11 14.18326	02 37 36.46	+36 29 44.4	18.3 704	1998 SE ₄	1998 11 10.19060	00 27 13.99	+07 54 08.8	684	
1998 S _J ₂	1998 11 14.20534	02 37 34.82	+36 29 42.6	18.6 704	1998 SE ₄	1998 11 10.23113	00 27 12.90	+07 54 11.9	699	
1998 S _J ₂	1998 11 14.22742	02 37 33.10	+36 29 39.7	18.8 704	1998 SE ₄	1998 11 10.25597	00 27 12.33	+07 54 09.6	699	
1998 S _J ₂	1998 11 14.27192	02 37 29.71	+36 29 34.4	19.1 704	1998 SE ₄	1998 11 10.28080	00 27 11.70	+07 54 11.3	699	
1998 S _J ₂	1998 11 20.58767	02 31 28.38	+36 10 10.6	360	1998 S _J ₄	1998 11 11.18819	23 09 55.45	-06 11 51.7	18.7 R 735	
1998 S _J ₂	1998 11 20.59080	02 31 28.20	+36 10 10.1	360	1998 S _J ₄	1998 11 11.20208	23 09 55.85	-06 11 47.0	18.6 R 735	
1998 S _J ₂	1998 11 20.59410	02 31 28.03	+36 10 09.2	360	1998 S _J ₄	1998 11 11.20978				

1998 ST ₄	1998 11 12.47951	22 09 53.14	+00 12 42.2	19.8	V F	360	1998 SW ₉	1998 10 29.14282	00 46 21.54	+02 42 07.1	18.0	704
1998 ST ₄	1998 11 12.48368	22 09 53.30	+00 12 41.1		F	360	1998 SW ₉	1998 10 29.16282	00 46 20.85	+02 42 02.6	18.7	704
1998 ST ₄	1998 11 12.48872	22 09 53.59	+00 12 38.9		F	360	1998 SW ₉	1998 10 29.18284	00 46 20.03	+02 42 00.8	18.7	704
1998 ST ₄	1998 11 16.13557	22 13 29.60	-00 05 44.0			711	1998 SA ₁₀	1998 11 21.13154	22 42 05.13	+11 50 57.4	17.0	704
1998 ST ₄	1998 11 17.13879	22 14 35.18	-00 10 11.4			711	1998 SA ₁₀	1998 11 21.13740	22 42 05.50	+11 50 52.5	17.0	704
1998 ST ₄	1998 11 17.15197	22 14 36.02	-00 10 14.7			711	1998 SA ₁₀	1998 11 21.14347	22 42 05.99	+11 50 46.8	17.0	704
1998 ST ₄	1998 11 24.74538	22 24 17.91	-00 35 20.0			557	1998 SA ₁₀	1998 11 21.14962	22 42 06.37	+11 50 41.9	17.3	704
1998 ST ₄	1998 11 24.74799	22 24 18.14	-00 35 20.0			557	1998 SA ₁₀	1998 11 21.15560	22 42 06.87	+11 50 36.4	17.8	704
1998 SW ₄	1998 09 29.73491	01 07 40.12	+02 05 19.6			327	1998 SF ₁₀	1998 10 19.34699	02 33 13.64	+15 01 18.2	18.0	R 699
1998 SW ₄	1998 09 29.74167	01 07 39.71	+02 05 19.1			327	1998 SF ₁₀	1998 10 19.36616	02 33 12.61	+15 01 16.5		699
1998 SW ₄	1998 09 29.74828	01 07 39.26	+02 05 18.2	16.3		327	1998 SF ₁₀	1998 10 19.38600	02 33 11.46	+15 01 17.3		699
1998 SW ₄	1998 10 28.17254	00 39 58.06	+01 59 17.2	17.4		704	1998 SF ₁₀	1998 11 10.24653	02 12 21.20	+14 40 02.4	19.0	704
1998 SW ₄	1998 10 28.18817	00 39 57.30	+01 59 18.1	17.3		704	1998 SF ₁₀	1998 11 10.26553	02 12 20.07	+14 39 58.8	19.0	704
1998 SW ₄	1998 10 28.20387	00 39 56.54	+01 59 19.5	17.3		704	1998 SF ₁₀	1998 11 10.28468	02 12 18.94	+14 39 57.1	19.1	704
1998 SW ₄	1998 10 28.21961	00 39 55.81	+01 59 21.0	17.5		704	1998 SF ₁₀	1998 11 10.30372	02 12 17.83	+14 39 58.8	19.5	704
1998 SW ₄	1998 10 28.23528	00 39 55.06	+01 59 23.5	17.9		704	1998 SF ₁₀	1998 11 11.10436	02 11 35.20	+14 39 03.7	18.0	704
1998 SW ₄	1998 10 29.10092	00 39 18.14	+02 00 50.5	18.0		704	1998 SF ₁₀	1998 11 11.12612	02 11 34.06	+14 39 00.9	17.6	704
1998 SW ₄	1998 10 29.12092	00 39 17.21	+02 00 53.6	17.8		704	1998 SF ₁₀	1998 11 11.14790	02 11 32.75	+14 39 00.2	17.7	704
1998 SW ₄	1998 10 29.14108	00 39 16.24	+02 00 55.9	17.6		704	1998 SF ₁₀	1998 11 11.16962	02 11 31.68	+14 38 56.7	17.7	704
1998 SW ₄	1998 10 29.16109	00 39 15.38	+02 00 58.4	17.6		704	1998 SF ₁₀	1998 11 17.16941	02 06 31.41	+14 33 27.7	18.3	V 691
1998 SW ₄	1998 10 29.18110	00 39 14.46	+02 01 00.5	17.7		704	1998 SF ₁₀	1998 11 17.19090	02 06 30.36	+14 33 26.7	18.4	V 691
1998 SW ₄	1998 11 11.21965	00 33 02.17	+02 39 30.0	17.4	R	699	1998 SH ₁₀	1998 11 10.24201	02 02 34.71	+11 51 24.7	17.5	704
1998 SW ₄	1998 11 11.26076	00 33 01.49	+02 39 40.2			699	1998 SH ₁₀	1998 11 10.26095	02 02 33.81	+11 51 19.8		704
1998 SW ₄	1998 11 11.29681	00 33 00.88	+02 39 48.2			699	1998 SH ₁₀	1998 11 10.28009	02 02 32.85	+11 51 15.6	17.9	704
1998 SX ₄	1998 10 19.26635	01 04 13.66	-01 22 24.7	18.4	R	699	1998 SH ₁₀	1998 11 10.29917	02 02 31.89	+11 51 10.4	17.9	704
1998 SX ₄	1998 10 19.29119	01 04 12.73	-01 22 36.8			699	1998 SH ₁₀	1998 11 10.31821	02 02 30.99	+11 51 06.7	18.6	704
1998 SX ₄	1998 10 19.31602	01 04 11.70	-01 22 47.2			699	1998 SH ₁₀	1998 11 11.08159	02 01 55.56	+11 48 16.8		704
1998 SX ₄	1998 10 28.24248	00 58 50.35	-02 22 23.0	18.8		704	1998 SH ₁₀	1998 11 11.10378	02 01 54.50	+11 48 11.4		704
1998 SX ₄	1998 10 28.25818	00 58 49.75	-02 22 27.5	18.6		704	1998 SH ₁₀	1998 11 11.12554	02 01 53.42	+11 48 06.2	17.7	704
1998 SX ₄	1998 10 28.27388	00 58 49.20	-02 22 33.8	18.4		704	1998 SH ₁₀	1998 11 11.14733	02 01 52.46	+11 48 01.4		704
1998 SX ₄	1998 10 28.28961	00 58 48.58	-02 22 40.6	18.4		704	1998 SH ₁₀	1998 11 11.16904	02 01 51.40	+11 47 56.4	17.6	704
1998 SX ₄	1998 10 28.30531	00 58 48.13	-02 22 45.0	18.4		704	1998 SH ₁₀	1998 11 16.94675	01 57 38.32	+11 27 55.1	17.5	627
1998 SX ₄	1998 10 29.10744	00 58 22.24	-02 27 27.4	18.2		704	1998 SH ₁₀	1998 11 16.99177	01 57 36.39	+11 27 46.3	17.3	627
1998 SX ₄	1998 10 29.12746	00 58 21.64	-02 27 31.8	18.2		704	1998 SH ₁₀	1998 11 17.04351	01 57 34.13	+11 27 36.1	17.6	627
1998 SX ₄	1998 10 29.14761	00 58 20.84	-02 27 40.7	18.3		704	1998 SL ₁₀	1998 11 11.28949	03 09 11.77	+13 07 20.0	18.2	R 699
1998 SX ₄	1998 10 29.16760	00 58 20.22	-02 27 45.1	17.5		704	1998 SL ₁₀	1998 11 11.31843	03 09 10.37	+13 07 04.7		699
1998 SX ₄	1998 10 29.18764	00 58 19.59	-02 27 54.1	17.5		704	1998 SL ₁₀	1998 11 11.34329	03 09 09.12	+13 06 52.4		699
1998 SB ₅	1998 11 21.76777	23 51 58.23	+08 25 02.0			557	1998 SO ₁₀	1998 11 11.24058	23 25 59.61	+06 22 50.0		658
1998 SB ₅	1998 11 21.79168	23 51 58.55	+08 25 08.0			557	1998 SO ₁₀	1998 11 11.24428	23 25 59.62	+06 22 46.9		658
1998 SB ₅	1998 11 21.80951	23 51 58.75	+08 25 10.4			557	1998 SO ₁₀	1998 11 11.24780	23 25 59.57	+06 22 43.8		658
1998 SO ₈	1998 10 19.26263	00 46 56.17	+00 22 41.2	17.7	R	699	1998 SO ₁₀	1998 11 11.25134	23 25 59.58	+06 22 40.6		658
1998 SO ₈	1998 10 19.28748	00 46 55.58	+00 22 26.5			699	1998 SF ₁₀	1998 11 14.53028	00 30 44.92	-11 20 37.0	19.2	R 428
1998 SO ₈	1998 10 19.31230	00 46 54.97	+00 22 11.0			699	1998 SF ₁₀	1998 11 14.55025	00 30 45.03	-11 20 38.7	19.1	R 428
1998 SO ₈	1998 10 28.17232	00 44 31.22	-00 58 07.0	18.4		704	1998 SU ₁₀	1998 08 26.32082	23 29 21.70	-02 46 18.9	17.9	R 699
1998 SO ₈	1998 10 28.18796	00 44 31.07	-00 58 15.9	18.4		704	1998 SU ₁₀	1998 08 26.34566	23 29 20.70	-02 46 26.1		699
1998 SO ₈	1998 10 28.20365	00 44 30.76	-00 58 22.1	18.4		704	1998 SU ₁₀	1998 08 26.37049	23 29 19.81	-02 46 31.2		699
1998 SO ₈	1998 10 28.21940	00 44 30.56	-00 58 29.4	18.7		704	1998 SW ₁₀	1998 11 11.97918	03 09 43.41	+01 03 54.8		557
1998 SO ₈	1998 10 28.23507	00 44 30.44	-00 58 36.7	18.8		704	1998 SW ₁₀	1998 11 11.98405	03 09 43.09	+01 03 53.4		557
1998 SU ₈	1998 10 18.64063	00 41 50.17	+04 06 23.1			327	1998 SW ₁₀	1998 11 19.15738	03 03 34.93	+00 17 30.9		683
1998 SU ₈	1998 10 18.64836	00 41 49.71	+04 06 21.4	19.3		327	1998 SW ₁₀	1998 11 19.18045	03 03 33.84	+00 17 23.8	17.4	R 683
1998 SU ₈	1998 10 18.65602	00 41 49.31	+04 06 18.9			327	1998 SW ₁₀	1998 11 19.20336	03 03 32.69	+00 17 15.9	17.5	R 683
1998 SF ₉	1998 10 28.17286	00 46 01.00	+04 11 23.9	18.3		704	1998 SW ₁₀	1998 11 21.91550	03 01 24.36	+00 03 50.4	19.0	V 557
1998 SF ₉	1998 10 28.18848	00 46 00.49	+04 11 20.9	18.3		704	1998 SC ₁₂	1998 10 20.40035	02 26 26.83	+11 39 58.7	17.7	R 699
1998 SF ₉	1998 10 28.20419	00 45 59.84	+04 11 17.2	18.6		704	1998 SC ₁₂	1998 10 20.42021	02 26 25.99	+11 39 49.4		699
1998 SF ₉	1998 10 28.21992	00 45 59.11	+04 11 15.7	18.3		704	1998 SC ₁₂	1998 10 20.44006	02 26 25.02	+11 39 40.3		699
1998 SF ₉	1998 10 28.23561	00 45 58.66	+04 11 12.2	18.3		704	1998 SC ₁₂	1998 11 10.24425	02 10 42.62	+09 07 35.4	18.5	704
1998 SF ₉	1998 10 29.10279	00 45 28.84	+04 08 19.6	19.0		704	1998 SC ₁₂	1998 11 10.26323	02 10 41.78	+09 07 28.0	18.4	704
1998 SF ₉	1998 10 29.12280	00 45 27.97	+04 08 15.3	19.0		704	1998 SC ₁₂	1998 11 10.28238	02 10 40.98	+09 07 19.5	18.4	704
1998 SF ₉	1998 10 29.14296	00 45 27.25	+04 08 11.8	19.7		704	1998 SC ₁₂	1998 11 10.30143	02 10 40.05	+09 07 14.6	19.3	704
1998 SF ₉	1998 10 29.16295	00 45 26.62	+04 08 08.7	19.9		704	1998 SC ₁₂	1998 11 11.18010	02 10 03.87	+09 01 24.6	17.6	704
1998 SJ ₉	1998 10 18.65979	00 51 17.57	+06 42 38.0	17.6		327	1998 SC ₁₂	1998 11 11.20196	02 10 02.94	+09 01 15.7	17.6	704
1998 SJ ₉	1998 10 18.66741	00 51 17.16	+06 42 37.0			327	1998 SC ₁₂	1998 11 11.22398	02 10 02.02	+09 01 07.4	18.1	704
1998 SJ ₉	1998 10 18.67510	00 51 16.80	+06 42 35.7			327	1998 SC ₁₂	1998 11 11.24576	02 10 01.10	+09 00 59.2	18.1	704
1998 SJ ₉	1998 10 28.18869	00 45 07.78	+06 22 01.2	18.0		704	1998 SC ₁₂	1998 11 11.26756	02 10 00.15	+09 00 51.0	18.2	704
1998 SJ ₉	1998 10 28.20439	00 45 07.16	+06 22 01.3	18.0		704	1998 SC ₁₂	1998 11 15.55448	02 07 10.85	+08 33 54.3	18.4	V 566
1998 SJ ₉	1998 10 28.22012	00 45 06.82	+06 21 56.9	18.0		704	1998 SC ₁₂	1998 11 15.56490	02 07 10.46	+08 33 50.3	18.3	V 566
1998 SJ ₉	1998 10 28.23582	00 45 06.19	+06 21 57.1	18.0		704	1998 SC ₁₂	1998 11 15.57594	02 07 10.04	+08 33 45.8	19.5	V 566
1998 SJ ₉	1998 10 29.09773	00 44 41.31	+06 20 40.1	18.5		704	1998 SL ₁₂	1998 10 10.38132	01 02 46.00	+04 03 31.0	18.0	R 699
1998 SJ ₉	1998 10 29.11773	00 44 40.61	+06 20 40.2	19.0		704	1998 SL ₁₂	1998 10 10.39623	01 02 45.25	+04 03 26.6		699
1998 SJ ₉	1998 10 29.13788	00 44 40.1										

1998 SE ₁₃	1998 11 11.85626	01 45 17.23	+16 11 03.6	17.5	120	1998 SX ₂₁	1998 10 10.37883	01 14 32.30	+03 43 48.5	17.0 R	699
1998 SE ₁₃	1998 11 11.88840	01 45 15.30	+16 11 03.0		120	1998 SX ₂₁	1998 10 10.39373	01 14 31.47	+03 43 42.6		699
1998 SE ₁₃	1998 11 11.91685	01 45 13.56	+16 11 03.6		120	1998 SX ₂₁	1998 10 10.40863	01 14 30.65	+03 43 36.5		699
1998 SE ₁₃	1998 11 12.74896	01 44 25.53	+16 10 58.4		120	1998 SX ₂₁	1998 10 28.17661	01 00 20.57	+02 05 37.7	17.1	704
1998 SE ₁₃	1998 11 12.78999	01 44 22.80	+16 10 59.6		120	1998 SX ₂₁	1998 10 28.19224	01 00 19.89	+02 05 34.0	17.1	704
1998 SE ₁₃	1998 11 13.71329	01 43 30.13	+16 10 57.2	17.4	120	1998 SX ₂₁	1998 10 28.20793	01 00 19.21	+02 05 30.0	17.1	704
1998 SE ₁₃	1998 11 13.74269	01 43 28.25	+16 10 58.6	17.5	120	1998 SX ₂₁	1998 10 28.22364	01 00 18.45	+02 05 26.3	17.1	704
1998 SE ₁₃	1998 11 13.76972	01 43 26.83	+16 10 57.1	17.5	120	1998 SX ₂₁	1998 10 28.23936	01 00 17.82	+02 05 23.6	17.2	704
1998 SE ₁₃	1998 11 15.70542	01 41 40.51	+16 10 51.7		120	1998 SX ₂₁	1998 10 29.18819	00 59 41.30	+02 01 35.9	17.9	704
1998 SE ₁₃	1998 11 15.71329	01 41 39.97	+16 10 53.0	18.2	120	1998 SX ₂₁	1998 10 29.20821	00 59 40.37	+02 01 31.5	17.6	704
1998 SE ₁₃	1998 11 15.73211	01 41 38.97	+16 10 53.4		120	1998 SX ₂₁	1998 10 29.22821	00 59 39.66	+02 01 27.3	17.6	704
1998 SR ₁₄	1998 10 19.26388	00 54 30.55	-00 43 49.1	17.4 R	699	1998 SX ₂₁	1998 10 29.24827	00 59 38.84	+02 01 22.7		704
1998 SR ₁₄	1998 10 19.28872	00 54 29.17	-00 43 51.0		699	1998 SX ₂₁	1998 10 29.26826	00 59 38.00	+02 01 17.8		704
1998 SR ₁₄	1998 10 19.31354	00 54 27.76	-00 43 53.4		699	1998 SX ₂₁	1998 11 11.22586	00 53 39.17	+01 29 03.7	17.9 R	699
1998 SR ₁₄	1998 10 28.17555	00 47 09.61	-00 50 08.1	17.7	704	1998 SX ₂₁	1998 11 11.24958	00 53 38.67	+01 29 01.6		699
1998 SR ₁₄	1998 10 28.19119	00 47 08.95	-00 50 07.2	17.0	704	1998 SX ₂₁	1998 11 11.26698	00 53 38.47	+01 29 00.4		699
1998 SR ₁₄	1998 10 28.20687	00 47 08.10	-00 50 07.4	17.0	704	1998 SZ ₂₁	1998 09 26.78138	01 26 05.11	+08 42 37.0		327
1998 SR ₁₄	1998 10 28.22261	00 47 07.36	-00 50 06.7	17.5	704	1998 SZ ₂₁	1998 09 26.79656	01 26 04.33	+08 42 34.4	18.1	327
1998 SR ₁₄	1998 10 29.10224	00 46 29.75	-00 49 54.6	17.9	704	1998 SZ ₂₁	1998 09 26.81178	01 26 03.58	+08 42 31.0		327
1998 SR ₁₄	1998 10 29.12226	00 46 28.75	-00 49 54.3	18.0	704	1998 SZ ₂₁	1998 10 28.19046	00 56 55.36	+06 31 27.6	18.0	704
1998 SR ₁₄	1998 10 29.14241	00 46 27.95	-00 49 54.1	18.0	704	1998 SZ ₂₁	1998 10 28.20616	00 56 54.59	+06 31 23.1	17.8	704
1998 SR ₁₄	1998 10 29.16242	00 46 26.96	-00 49 53.9	18.4	704	1998 SZ ₂₁	1998 10 28.22189	00 56 53.68	+06 31 20.5	17.8	704
1998 SR ₁₄	1998 10 29.18244	00 46 26.05	-00 49 53.7	18.5	704	1998 SZ ₂₁	1998 10 28.23759	00 56 52.77	+06 31 16.5	17.8	704
1998 SR ₁₄	1998 11 06.20697	00 41 37.96	-00 40 59.6	18.6 R	699	1998 SZ ₂₁	1998 10 29.10013	00 56 10.89	+06 28 08.7	18.7	704
1998 SR ₁₄	1998 11 06.21939	00 41 37.49	-00 40 57.4		699	1998 SZ ₂₁	1998 10 29.12012	00 56 09.94	+06 28 04.6	19.1	704
1998 SS ₁₄	1998 11 06.23182	00 41 37.21	-00 40 57.0		699	1998 SZ ₂₁	1998 10 29.14028	00 56 08.79	+06 28 00.3	18.8	704
1998 SS ₁₄	1998 10 19.26635	01 05 17.40	-01 16 28.1	17.7 R	699	1998 SZ ₂₁	1998 10 29.16029	00 56 07.88	+06 27 55.9	18.8	704
1998 SS ₁₄	1998 10 19.29119	01 05 16.20	-01 16 31.0		699	1998 SZ ₂₁	1998 10 29.18030	00 56 06.83	+06 27 51.5	19.0	704
1998 SS ₁₄	1998 10 19.31602	01 05 15.00	-01 16 32.3		699	1998 SA ₂₂	1998 10 19.64373	00 59 22.39	+09 04 49.9	18.0	327
1998 SS ₁₄	1998 10 28.24248	00 59 27.03	-01 19 48.2	18.2	704	1998 SA ₂₂	1998 10 19.65541	00 59 21.64	+09 04 48.0		327
1998 SS ₁₄	1998 10 28.25818	00 59 26.49	-01 19 48.1	18.2	704	1998 SA ₂₂	1998 10 19.66700	00 59 20.85	+09 04 46.2		327
1998 SS ₁₄	1998 10 28.27388	00 59 26.00	-01 19 48.0	18.2	704	1998 SE ₂₂	1998 10 28.19265	00 59 16.92	+06 34 31.5	18.1	704
1998 SS ₁₄	1998 10 28.28961	00 59 25.32	-01 19 46.7	18.3	704	1998 SE ₂₂	1998 10 28.20835	00 59 16.01	+06 34 22.7	18.0	704
1998 SS ₁₄	1998 10 28.30531	00 59 24.86	-01 19 45.2	18.3	704	1998 SE ₂₂	1998 10 28.22405	00 59 15.42	+06 34 18.3	17.9	704
1998 ST ₁₄	1998 10 28.24698	01 24 30.08	+01 50 44.0	18.2	704	1998 SE ₂₂	1998 10 28.23979	00 59 14.80	+06 34 14.6	17.9	704
1998 ST ₁₄	1998 10 28.26270	01 24 30.08	+01 50 39.6	18.2	704	1998 SE ₂₂	1998 10 29.10333	00 58 41.16	+06 29 14.9	18.7	704
1998 ST ₁₄	1998 10 28.27838	01 24 29.29	+01 50 39.7	18.3	704	1998 SE ₂₂	1998 10 29.12334	00 58 40.32	+06 29 09.2	18.7	704
1998 ST ₁₄	1998 10 28.29411	01 24 28.36	+01 50 37.1	18.3	704	1998 SE ₂₂	1998 10 29.14349	00 58 39.41	+06 29 01.8	19.0	704
1998 ST ₁₄	1998 10 29.19417	01 23 49.01	+01 48 33.8	18.3	704	1998 SE ₂₂	1998 10 29.16348	00 58 38.62	+06 28 56.2	19.0	704
1998 ST ₁₄	1998 10 29.21420	01 23 48.10	+01 48 32.3	18.1	704	1998 SE ₂₂	1998 10 29.18352	00 58 37.89	+06 28 47.5	19.0	704
1998 ST ₁₄	1998 10 29.23419	01 23 47.13	+01 48 29.7	18.1	704	1998 SJ ₂₂	1998 11 10.12428	23 25 41.07	+01 25 18.1	18.5 R	699
1998 ST ₁₄	1998 10 29.25429	01 23 46.15	+01 48 27.7	18.1	704	1998 SJ ₂₂	1998 11 10.16227	23 25 41.08	+01 25 22.4		699
1998 ST ₁₄	1998 10 29.27427	01 23 45.25	+01 48 24.5	18.1	704	1998 SJ ₂₂	1998 11 10.18708	23 25 41.00	+01 25 25.4		699
1998 SU ₁₄	1998 10 28.24709	01 29 10.26	+02 30 48.0	18.3	704	1998 SO ₂₂	1998 10 28.18235	00 22 52.40	+05 01 37.7	18.3	704
1998 SU ₁₄	1998 10 28.26281	01 29 09.39	+02 30 43.5	18.3	704	1998 SO ₂₂	1998 10 28.19798	00 22 51.85	+05 01 35.1	18.3	704
1998 SU ₁₄	1998 10 28.27849	01 29 08.65	+02 30 43.6	18.3	704	1998 SO ₂₂	1998 10 28.21371	00 22 51.40	+05 01 33.4	18.3	704
1998 SU ₁₄	1998 10 28.29422	01 29 07.88	+02 30 41.8	19.4	704	1998 SO ₂₂	1998 10 28.22941	00 22 50.86	+05 01 29.3	18.4	704
1998 SU ₁₄	1998 10 29.19431	01 28 23.25	+02 28 52.9	18.1	704	1998 SO ₂₂	1998 10 29.09197	00 22 25.00	+04 59 19.2	19.1	704
1998 SU ₁₄	1998 10 29.21433	01 28 22.24	+02 28 50.5	18.5	704	1998 SO ₂₂	1998 10 29.11199	00 22 24.36	+04 59 19.3	19.1	704
1998 SU ₁₄	1998 10 29.23433	01 28 21.14	+02 28 48.6	18.4	704	1998 SO ₂₂	1998 10 29.13204	00 22 23.91	+04 59 14.8	19.1	704
1998 SU ₁₄	1998 10 29.25443	01 28 20.11	+02 28 45.6	18.4	704	1998 SO ₂₂	1998 10 29.15215	00 22 23.04	+04 59 10.4	19.4	704
1998 SU ₁₄	1998 10 29.27440	01 28 19.05	+02 28 44.3	18.9	704	1998 SP ₂₂	1998 10 28.16664	00 22 34.73	+05 05 11.9	17.9	704
1998 SV ₁₄	1998 10 28.25018	01 32 59.43	+01 28 29.7	17.2	704	1998 SP ₂₂	1998 10 28.18235	00 22 34.18	+05 05 08.0	17.7	704
1998 SV ₁₄	1998 10 28.26595	01 32 58.50	+01 28 25.4	17.7	704	1998 SP ₂₂	1998 10 28.19798	00 22 33.52	+05 05 05.0	17.3	704
1998 SV ₁₄	1998 10 28.28164	01 32 57.57	+01 28 21.9	17.4	704	1998 SP ₂₂	1998 10 28.21371	00 22 32.85	+05 05 03.4	17.3	704
1998 SV ₁₄	1998 10 28.29734	01 32 56.55	+01 28 20.3	17.4	704	1998 SP ₂₂	1998 10 28.22941	00 22 32.27	+05 05 00.5	17.3	704
1998 SV ₁₄	1998 10 29.19885	01 32 04.49	+01 25 06.0		704	1998 SP ₂₂	1998 10 29.09197	00 22 00.20	+05 02 54.1	18.3	704
1998 SV ₁₄	1998 10 29.21886	01 32 03.23	+01 25 02.0		704	1998 SP ₂₂	1998 10 29.11199	00 21 59.38	+05 02 50.9	18.8	704
1998 SV ₁₄	1998 10 29.23892	01 32 02.04	+01 24 58.3		704	1998 SP ₂₂	1998 10 29.13204	00 21 58.68	+05 02 47.3	19.0	704
1998 SV ₁₄	1998 10 29.25892	01 32 00.83	+01 24 53.2		704	1998 SP ₂₂	1998 10 29.15215	00 21 57.84	+05 02 44.4	19.0	704
1998 SV ₁₄	1998 10 29.27894	01 31 59.63	+01 24 49.2	17.7	704	1998 SP ₂₂	1998 11 11.21593	00 15 46.65	+04 40 41.8	17.4 R	699
1998 SV ₁₄	1998 11 10.15171	01 21 50.05	+00 55 47.2	17.8	704	1998 SP ₂₂	1998 11 11.23964	00 15 46.21	+04 40 40.5		699
1998 SV ₁₄	1998 11 10.17053	01 21 49.19	+00 55 47.1	17.9	704	1998 SP ₂₂	1998 11 11.25704	00 15 45.79	+04 40 39.6		699
1998 SV ₁₄	1998 11 10.18947	01 21 48.45	+00 55 46.4	18.0	704	1998 SQ ₂₂	1998 10 28.16581	00 22 30.61	+07 36 30.5	17.5	704
1998 SV ₁₄	1998 11 10.22734	01 21 46.54	+00 55 42.2	17.7	704	1998 SQ ₂₂	1998 10 28.18151	00 22 30.00	+07 36 29.3		704
1998 SV ₁₄	1998 11 11.07318	01 21 10.35	+00 54 39.6	17.1	704	1998 SQ ₂₂	1998 10 28.19715	00 22 29.46	+07 36 31.2		704
1998 SV ₁₄	1998 11 11.09493	01 21 09.40	+00 54 38.2	17.1	704	1998 SQ ₂₂	1998 10 28.21288	00 22 28.79	+07 36 30.7		704
1998 SV ₁₄	1998 11 11.11714	01 21 08.41	+00 54 36.5	17.3	704	1998 SQ ₂₂	1998 10 28.22858	00 22 28.20	+07 36 32.1		704
1998 SV ₁₄	1998 11 11.13889	01 21 07.42	+00 54 34.7	17.6	704	1998 SQ ₂₂	1998 10 29.09224	00 21 59.75	+07 36 56.1		704
1998 SV ₁₄	1998 11 11.16065	01 21 06.43	+00 54 33.5	17.8	704	1998 SQ ₂₂	1998 10 29.11226	00 21 59.00	+07 36 57.0		704
1998 SY ₁₄	1998 11 08.40087	20 22 27.66	-18 04								

1998 SV ₂₂	1998 10 30.60332	01 46 45.46	+09 36 04.4	17.1	327	1998 SG ₂₅	1998 11 10.20855	01 16 58.82	+01 16 21.3	17.9	704
1998 SV ₂₂	1998 10 30.61958	01 46 44.60	+09 35 56.3		327	1998 SG ₂₅	1998 11 10.22747	01 16 57.91	+01 16 22.3	17.9	704
1998 SV ₂₂	1998 10 30.63598	01 46 43.73	+09 35 47.2		327	1998 SG ₂₅	1998 11 11.06673	01 16 21.21	+01 17 00.8	17.9	704
1998 SV ₂₂	1998 11 10.15937	01 38 50.37	+08 12 32.8	17.5	704	1998 SG ₂₅	1998 11 11.08914	01 16 20.17	+01 17 00.5	17.4	704
1998 SV ₂₂	1998 11 10.19714	01 38 48.80	+08 12 17.1		704	1998 SG ₂₅	1998 11 11.11135	01 16 19.23	+01 17 02.6	17.4	704
1998 SV ₂₂	1998 11 10.21609	01 38 48.02	+08 12 09.2	18.0	704	1998 SG ₂₅	1998 11 11.13309	01 16 18.33	+01 17 03.2	17.5	704
1998 SV ₂₂	1998 11 10.23511	01 38 47.19	+08 12 00.9	18.1	704	1998 SG ₂₅	1998 11 11.15486	01 16 17.31	+01 17 03.9	17.6	704
1998 SV ₂₂	1998 11 11.07492	01 38 15.25	+08 06 03.8	17.6	704	1998 SH ₂₅	1998 10 28.25018	01 32 29.73	+02 09 49.0	17.3	704
1998 SV ₂₂	1998 11 11.09669	01 38 14.49	+08 05 54.9	18.1	704	1998 SH ₂₅	1998 10 28.26595	01 32 28.85	+02 09 46.3	17.3	704
1998 SV ₂₂	1998 11 11.11889	01 38 13.60	+08 05 46.0		704	1998 SH ₂₅	1998 10 28.28164	01 32 28.12	+02 09 44.2		704
1998 SV ₂₂	1998 11 11.14064	01 38 12.72	+08 05 37.0		704	1998 SH ₂₅	1998 10 28.29734	01 32 27.26	+02 09 42.3		704
1998 SV ₂₂	1998 11 11.16239	01 38 11.74	+08 05 28.6		704	1998 SH ₂₅	1998 10 29.19885	01 31 42.21	+02 07 29.1		704
1998 SW ₂₂	1998 11 12.66838	03 59 15.19	+00 44 03.1		327	1998 SH ₂₅	1998 10 29.21886	01 31 41.12	+02 07 26.0		704
1998 SW ₂₂	1998 11 12.70646	03 59 13.22	+00 43 51.1		327	1998 SH ₂₅	1998 10 29.23892	01 31 40.14	+02 07 23.3		704
1998 SW ₂₂	1998 11 12.73666	03 59 11.64	+00 43 41.4	17.5	327	1998 SH ₂₅	1998 10 29.25892	01 31 39.07	+02 07 19.9		704
1998 SW ₂₂	1998 11 13.38635	03 58 39.02	+00 40 17.8	17.6	704	1998 SH ₂₅	1998 10 29.27894	01 31 38.04	+02 07 17.7	17.6	704
1998 SW ₂₂	1998 11 13.39621	03 58 38.53	+00 40 13.9	18.0	704	1998 SH ₂₅	1998 11 10.15184	01 22 42.45	+01 47 58.2	17.8	704
1998 SW ₂₂	1998 11 13.40591	03 58 37.85	+00 40 11.6	18.1	704	1998 SH ₂₅	1998 11 10.17066	01 22 41.70	+01 47 56.7	17.8	704
1998 SW ₂₂	1998 11 13.41565	03 58 37.48	+00 40 08.5	18.1	704	1998 SH ₂₅	1998 11 10.18960	01 22 40.90	+01 47 55.4	18.0	704
1998 SW ₂₂	1998 11 13.42533	03 58 36.93	+00 40 05.1	18.5	704	1998 SH ₂₅	1998 11 10.20855	01 22 40.09	+01 47 54.8	17.8	704
1998 SW ₂₂	1998 11 14.74368	03 57 30.27	+00 33 23.7	17.6	327	1998 SH ₂₅	1998 11 10.22747	01 22 39.33	+01 47 53.4	17.8	704
1998 SW ₂₂	1998 11 14.75270	03 57 29.79	+00 33 21.3		327	1998 SH ₂₅	1998 11 11.06688	01 22 06.99	+01 47 19.2	17.6	704
1998 SW ₂₂	1998 11 14.76194	03 57 29.29	+00 33 18.2		327	1998 SH ₂₅	1998 11 11.08929	01 22 06.09	+01 47 16.1	17.4	704
1998 SW ₂₂	1998 11 16.44724	03 56 02.88	+00 25 19.6	18.1 V	566	1998 SH ₂₅	1998 11 11.11150	01 22 05.26	+01 47 15.1		704
1998 SW ₂₂	1998 11 16.45770	03 56 02.28	+00 25 15.9	18.3 V	566	1998 SH ₂₅	1998 11 11.15501	01 22 03.39	+01 47 11.3	17.5	704
1998 SW ₂₂	1998 11 16.46810	03 56 01.78	+00 25 13.1	18.8 V	566	1998 SJ ₂₅	1998 10 28.25039	01 34 15.27	-00 56 26.2	17.7	704
1998 SW ₂₂	1998 11 29.49981	03 44 50.12	-00 14 39.8	17.0 R	426	1998 SJ ₂₅	1998 10 28.26616	01 34 14.31	-00 56 30.4	17.7	704
1998 SW ₂₂	1998 11 29.50699	03 44 49.73	-00 14 40.3	17.2 R	426	1998 SJ ₂₅	1998 10 28.28184	01 34 13.35	-00 56 33.5	17.2	704
1998 SW ₂₂	1998 11 29.51411	03 44 49.34	-00 14 40.4	17.4 R	426	1998 SJ ₂₅	1998 10 28.29755	01 34 12.33	-00 56 37.0	17.2	704
1998 SW ₂₂	1998 11 30.51875	03 44 00.14	-00 16 02.0	17.2 R	426	1998 SJ ₂₅	1998 10 29.19911	01 33 20.92	-01 00 06.5	18.1	704
1998 SW ₂₂	1998 11 30.53616	03 43 59.27	-00 16 03.8	17.4 R	426	1998 SJ ₂₅	1998 10 29.21912	01 33 19.84	-01 00 10.6	18.0	704
1998 SY ₂₂	1998 11 16.57395	01 38 17.87	+07 53 47.5	19.2 R	426	1998 SJ ₂₅	1998 10 29.23919	01 33 18.62	-01 00 15.3	17.9	704
1998 SY ₂₂	1998 11 16.58633	01 38 17.43	+07 53 42.8	19.4 R	426	1998 SJ ₂₅	1998 10 29.25918	01 33 17.49	-01 00 21.2	17.9	704
1998 SY ₂₂	1998 11 16.59834	01 38 17.11	+07 53 38.8	19.5 R	426	1998 SJ ₂₅	1998 10 29.27920	01 33 16.17	-01 00 25.3	18.2	704
1998 SY ₂₂	1998 11 19.58022	01 36 57.86	+07 36 33.3	19.2 R	426	1998 SK ₂₅	1998 10 17.31220	01 47 16.42	-00 00 42.2	17.1 R	699
1998 SY ₂₂	1998 11 19.59782	01 36 57.40	+07 36 27.2	19.6 R	426	1998 SK ₂₅	1998 10 17.33633	01 47 15.10	-00 00 51.0		699
1998 SY ₂₂	1998 11 19.61617	01 36 56.89	+07 36 21.9	18.6 R	426	1998 SK ₂₅	1998 10 17.36118	01 47 13.66	-00 01 01.0		699
1998 ST ₂₄	1998 10 28.19150	00 49 47.69	-04 27 02.3	17.2	704	1998 SL ₂₅	1998 10 28.25008	01 39 57.70	+01 26 05.6	17.9	704
1998 ST ₂₄	1998 10 28.20718	00 49 46.97	-04 27 03.1	17.2	704	1998 SL ₂₅	1998 10 28.26584	01 39 56.85	+01 26 04.9	18.1	704
1998 ST ₂₄	1998 10 28.22291	00 49 46.20	-04 27 05.0	17.5	704	1998 SL ₂₅	1998 10 28.28153	01 39 56.08	+01 26 05.0	18.1	704
1998 ST ₂₄	1998 10 28.23862	00 49 45.51	-04 27 06.0	17.6	704	1998 SL ₂₅	1998 10 28.29723	01 39 55.19	+01 26 05.2	18.1	704
1998 ST ₂₄	1998 10 29.10184	00 49 09.98	-04 28 31.7	18.0	704	1998 SL ₂₅	1998 10 29.19871	01 39 10.64	+01 25 52.7	18.0	704
1998 ST ₂₄	1998 10 29.12185	00 49 09.12	-04 28 32.6	17.9	704	1998 SL ₂₅	1998 10 29.21872	01 39 09.58	+01 25 53.5	18.3	704
1998 ST ₂₄	1998 10 29.14201	00 49 08.24	-04 28 36.0	17.9	704	1998 SL ₂₅	1998 10 29.23879	01 39 08.58	+01 25 52.9	18.3	704
1998 ST ₂₄	1998 10 29.16202	00 49 07.35	-04 28 35.8	18.1	704	1998 SL ₂₅	1998 10 29.25878	01 39 07.55	+01 25 51.8	18.3	704
1998 ST ₂₄	1998 10 29.18203	00 49 06.41	-04 28 39.7	18.1	704	1998 SL ₂₅	1998 10 29.27880	01 39 06.48	+01 25 52.5	18.3	704
1998 SU ₂₄	1998 10 28.17575	00 46 47.54	-02 36 15.9	17.4	704	1998 SN ₂₅	1998 11 10.14760	01 08 44.36	-00 52 29.9	18.7	704
1998 SU ₂₄	1998 10 28.19139	00 46 46.78	-02 36 17.1	17.2	704	1998 SN ₂₅	1998 11 10.18535	01 08 43.02	-00 52 33.6	18.2	704
1998 SU ₂₄	1998 10 28.20708	00 46 45.96	-02 36 17.7	17.2	704	1998 SN ₂₅	1998 11 10.20428	01 08 42.39	-00 52 37.6	18.2	704
1998 SU ₂₄	1998 10 28.22281	00 46 45.12	-02 36 19.7	17.3	704	1998 SN ₂₅	1998 11 10.22318	01 08 41.73	-00 52 40.7	18.5	704
1998 SU ₂₄	1998 10 28.23851	00 46 44.27	-02 36 20.6	17.4	704	1998 SN ₂₅	1998 11 11.06585	01 08 15.39	-00 54 29.0	18.0	704
1998 SU ₂₄	1998 10 29.10198	00 46 03.74	-02 37 26.1		704	1998 SN ₂₅	1998 11 11.11048	01 08 13.95	-00 54 33.5	18.0	704
1998 SU ₂₄	1998 10 29.12198	00 46 02.80	-02 37 27.3	18.0	704	1998 SN ₂₅	1998 11 11.13223	01 08 13.28	-00 54 37.8	18.9	704
1998 SU ₂₄	1998 10 29.14214	00 46 01.80	-02 37 29.1	18.0	704	1998 SO ₂₅	1998 10 28.24615	01 17 27.63	+03 17 08.4	17.5	704
1998 SU ₂₄	1998 10 29.16215	00 46 00.87	-02 37 29.8	17.9	704	1998 SO ₂₅	1998 10 28.26186	01 17 26.80	+03 17 10.1		704
1998 SU ₂₄	1998 10 29.18216	00 45 59.82	-02 37 30.8	17.9	704	1998 SO ₂₅	1998 10 28.27754	01 17 25.90	+03 17 12.6		704
1998 SV ₂₄	1998 10 19.26512	01 03 29.95	-01 14 25.4	17.8 R	699	1998 SO ₂₅	1998 10 28.29326	01 17 25.09	+03 17 15.5		704
1998 SV ₂₄	1998 10 19.28998	01 03 28.69	-01 14 29.2		699	1998 SO ₂₅	1998 10 29.19217	01 16 41.23	+03 19 28.9	17.7	704
1998 SV ₂₄	1998 10 19.31478	01 03 27.28	-01 14 35.6		699	1998 SO ₂₅	1998 10 29.21220	01 16 40.11	+03 19 32.6	17.7	704
1998 SV ₂₄	1998 10 28.17618	00 56 25.18	-01 39 57.2	17.6	704	1998 SO ₂₅	1998 10 29.23219	01 16 39.11	+03 19 36.3	17.7	704
1998 SV ₂₄	1998 10 28.19182	00 56 24.56	-01 39 58.9	17.6	704	1998 SO ₂₅	1998 10 29.25228	01 16 38.02	+03 19 38.8		704
1998 SV ₂₄	1998 10 28.20750	00 56 23.89	-01 40 02.9	17.9	704	1998 SO ₂₅	1998 10 29.27225	01 16 36.98	+03 19 42.1		704
1998 SV ₂₄	1998 10 28.22322	00 56 22.99	-01 40 02.8	17.4	704	1998 SO ₂₅	1998 11 10.14811	01 08 56.18	+04 01 52.4	17.8	704
1998 SV ₂₄	1998 10 28.23894	00 56 22.39	-01 40 04.1	17.4	704	1998 SO ₂₅	1998 11 10.18585	01 08 55.13	+04 02 01.8	18.7	704
1998 SV ₂₄	1998 10 29.10703	00 55 45.49	-01 41 44.2	18.5	704	1998 SO ₂₅	1998 11 10.22368	01 08 53.83	+04 02 13.5	17.8	704
1998 SV ₂₄	1998 10 29.12705	00 55 44.62	-01 41 47.9	18.5	704	1998 SO ₂₅	1998 11 11.06066	01 08 31.95	+04 06 04.7	17.4	704
1998 SV ₂₄	1998 10 29.14721	00 55 43.70	-01 41 48.4	18.0	704	1998 SO ₂₅	1998 11 11.08308	01 08 31.30	+04 06 11.8	17.9	704
1998 SV ₂₄	1998 10 29.16720	00 55 42.81	-01 41 51.8	18.0	704	1998 SO ₂₅	1998 11 11.10527	01 08 30.65	+04 06 18.2	17.7	704
1998 SV ₂₄	1998 10 29.18724	00 55 41.87	-01 41 52.4	18.7	704	1998 SO ₂₅	1998 11 11.12703	01 08 30.12	+04 06 23.8	17.8	704
1998 SZ ₂₄	1998 11 16.31365	01 39 16.20	-00 35 36.5	18.6 V	566	1998 SP ₂₅	1998 11 11.14882	01 08 29.46	+04 06 30.4	17.7	704
1998											

1998 SS ₂₅	1998 11 11.13295	01 11 21.77	+00 56 55.7	17.3	704	1998 SV ₂₆	1998 11 12.20749	08 38 46.82	+12 57 52.0	557
1998 SS ₂₅	1998 11 11.15472	01 11 20.95	+00 56 59.4	17.3	704	1998 SV ₂₆	1998 11 24.01017	08 44 24.30	+11 28 39.0	557
1998 SU ₂₅	1998 10 19.26760	01 14 57.27	+01 24 52.3	16.9 R	699	1998 SV ₂₆	1998 11 24.02715	08 44 24.65	+11 28 31.5	18.6 V
1998 SU ₂₅	1998 10 19.29243	01 14 55.76	+01 24 50.8		699	1998 SB ₂₇	1998 10 28.18650	00 42 28.88	+03 41 53.6	17.9
1998 SU ₂₅	1998 10 19.31727	01 14 54.30	+01 24 48.7		699	1998 SB ₂₇	1998 10 28.20219	00 42 28.35	+03 41 52.0	17.9
1998 SU ₂₅	1998 10 28.24217	01 07 11.35	+01 20 04.1	17.4	704	1998 SB ₂₇	1998 10 28.21794	00 42 27.74	+03 41 50.8	17.9
1998 SU ₂₅	1998 10 28.25787	01 07 10.62	+01 20 04.5		704	1998 SB ₂₇	1998 10 28.23360	00 42 27.14	+03 41 48.8	17.9
1998 SU ₂₅	1998 10 28.27357	01 07 09.83	+01 20 04.4	17.8	704	1998 SB ₂₇	1998 10 29.10066	00 41 59.50	+03 40 10.1	18.7
1998 SU ₂₅	1998 10 28.28930	01 07 08.98	+01 20 06.0	17.9	704	1998 SB ₂₇	1998 10 29.12066	00 41 58.75	+03 40 10.2	18.8
1998 SU ₂₅	1998 10 28.30499	01 07 08.21	+01 20 05.4	18.4	704	1998 SB ₂₇	1998 10 29.14082	00 41 58.00	+03 40 07.8	18.8
1998 SU ₂₅	1998 10 29.18832	01 06 27.92	+01 20 19.7		704	1998 SB ₂₇	1998 10 29.16083	00 41 57.39	+03 40 05.8	18.8
1998 SU ₂₅	1998 10 29.20834	01 06 26.97	+01 20 19.8	18.3	704	1998 SD ₂₇	1998 10 15.70613	01 05 02.15	+08 04 03.3	18.1
1998 SU ₂₅	1998 10 29.22834	01 06 25.97	+01 20 21.7	18.2	704	1998 SD ₂₇	1998 10 15.71731	01 05 01.62	+08 03 58.1	
1998 SU ₂₅	1998 10 29.24841	01 06 24.97	+01 20 21.4	17.8	704	1998 SD ₂₇	1998 10 15.72844	01 05 01.10	+08 03 53.7	
1998 SU ₂₅	1998 10 29.26839	01 06 24.09	+01 20 21.4	17.8	704	1998 SD ₂₇	1998 10 26.63300	00 57 55.32	+06 57 19.3	
1998 SU ₂₅	1998 11 11.22462	00 58 54.30	+01 39 59.2	18.7 R	699	1998 SD ₂₇	1998 10 26.65013	00 57 54.72	+06 57 13.3	
1998 SU ₂₅	1998 11 11.24835	00 58 53.74	+01 40 02.0		699	1998 SD ₂₇	1998 10 26.66723	00 57 54.06	+06 57 07.3	18.7
1998 SU ₂₅	1998 11 11.26573	00 58 53.35	+01 40 04.9		699	1998 SG ₂₇	1998 06 19.34841	21 40 58.60	-03 22 17.9	17.5 R
1998 SV ₂₅	1998 10 28.24227	01 08 34.58	+00 43 58.1	18.2	704	1998 SG ₂₇	1998 06 19.37244	21 40 58.56	-03 22 12.3	
1998 SV ₂₅	1998 10 28.25797	01 08 33.68	+00 43 58.3	18.2	704	1998 SG ₂₇	1998 06 19.39482	21 40 58.48	-03 22 05.2	
1998 SV ₂₅	1998 10 28.27367	01 08 33.00	+00 43 58.2	18.3	704	1998 SG ₂₇	1998 11 18.06161	21 14 41.56	-03 55 57.6	17.1 R
1998 SV ₂₅	1998 10 28.28940	01 08 32.16	+00 43 56.1	18.7	704	1998 SG ₂₇	1998 11 18.06458	21 14 41.67	-03 55 57.0	17.1 R
1998 SV ₂₅	1998 10 28.30510	01 08 31.27	+00 43 56.2	18.7	704	1998 SG ₂₇	1998 11 18.09227	21 14 43.08	-03 55 54.6	16.9 R
1998 SV ₂₅	1998 10 29.19257	01 07 48.99	+00 43 25.7	18.5	704	1998 SG ₂₇	1998 11 18.09451	21 14 43.18	-03 55 54.0	17.5 R
1998 SV ₂₅	1998 10 29.21261	01 07 47.86	+00 43 24.9	18.4	704	1998 SG ₂₇	1998 11 19.12749	21 15 35.88	-03 54 03.9	17.4 R
1998 SV ₂₅	1998 10 29.23260	01 07 46.88	+00 43 24.7	18.9	704	1998 SG ₂₇	1998 11 19.14410	21 15 36.90	-03 54 02.2	17.6 R
1998 SV ₂₅	1998 10 29.25268	01 07 45.82	+00 43 24.9	18.9	704	1998 SH ₂₇	1998 10 18.25417	03 34 27.65	+08 54 53.7	18.5
1998 SV ₂₅	1998 10 29.27266	01 07 44.76	+00 43 23.5	18.9	704	1998 SH ₂₇	1998 10 18.26736	03 34 27.24	+08 54 52.2	
1998 SW ₂₅	1998 10 19.26512	01 01 22.71	-00 14 46.5	18.6 R	699	1998 SH ₂₇	1998 10 18.28056	03 34 26.73	+08 54 50.9	
1998 SW ₂₅	1998 10 19.28998	01 01 21.58	-00 14 56.8		699	1998 SH ₂₇	1998 10 19.27292	03 33 57.52	+08 52 58.7	
1998 SW ₂₅	1998 10 19.31478	01 01 20.53	-00 15 02.9		699	1998 SH ₂₇	1998 10 19.28611	03 33 57.06	+08 52 57.2	
1998 SW ₂₅	1998 10 28.19193	00 55 44.37	-00 56 24.5	17.7	704	1998 SH ₂₇	1998 10 19.29931	03 33 56.58	+08 52 55.7	
1998 SW ₂₅	1998 10 28.20761	00 55 43.91	-00 56 26.8	17.7	704	1998 SH ₂₇	1998 11 11.99370	03 14 45.87	+08 25 20.1	
1998 SW ₂₅	1998 10 28.22332	00 55 43.31	-00 56 31.1	17.8	704	1998 SH ₂₇	1998 11 12.00463	03 14 45.20	+08 25 20.3	18.0 V
1998 SW ₂₅	1998 10 29.10690	00 55 14.08	-00 59 54.5	18.5	704	1998 SH ₂₇	1998 11 23.99353	03 03 35.45	+08 37 38.1	
1998 SW ₂₅	1998 10 29.12692	00 55 13.36	-00 59 58.7	18.5	704	1998 SH ₂₇	1998 11 24.00128	03 03 35.02	+08 37 38.7	
1998 SW ₂₅	1998 10 29.14708	00 55 12.57	-01 00 03.3	18.5	704	1998 SO ₂₇	1998 11 13.28149	01 46 43.90	-00 14 45.6	16.9
1998 SW ₂₅	1998 10 29.16707	00 55 11.96	-01 00 07.7	18.5	704	1998 SO ₂₇	1998 11 13.29137	01 46 43.09	-00 14 33.2	
1998 SY ₂₅	1998 10 28.19077	00 51 20.66	+03 18 48.6	17.4	704	1998 SO ₂₇	1998 11 13.30113	01 46 42.33	-00 14 21.6	17.2
1998 SY ₂₅	1998 10 28.20646	00 51 19.88	+03 18 48.1	17.3	704	1998 SO ₂₇	1998 11 13.31088	01 46 41.55	-00 14 10.3	17.2
1998 SY ₂₅	1998 10 28.22219	00 51 19.12	+03 18 47.3	17.3	704	1998 SO ₂₇	1998 11 13.32061	01 46 40.67	-00 13 59.1	17.5
1998 SY ₂₅	1998 10 28.23789	00 51 18.40	+03 18 46.6	17.8	704	1998 SP ₂₇	1998 11 13.32970	02 07 08.49	-08 54 16.1	17.5
1998 SY ₂₅	1998 10 29.10265	00 50 40.60	+03 17 44.5	17.8	704	1998 SP ₂₇	1998 11 13.33961	02 07 07.59	-08 54 07.9	18.3
1998 SY ₂₅	1998 10 29.12266	00 50 39.61	+03 17 42.7		704	1998 SP ₂₇	1998 11 13.34933	02 07 06.65	-08 54 00.5	18.2
1998 SY ₂₅	1998 10 29.14282	00 50 38.79	+03 17 41.2		704	1998 SP ₂₇	1998 11 13.35907	02 07 05.76	-08 53 52.5	18.2
1998 SY ₂₅	1998 10 29.16282	00 50 37.82	+03 17 39.7	17.6	704	1998 SP ₂₇	1998 11 13.36888	02 07 04.91	-08 53 43.5	18.3
1998 SY ₂₅	1998 10 29.18284	00 50 37.02	+03 17 38.4	17.6	704	1998 SA ₂₈	1998 10 28.24553	01 28 57.46	+09 22 15.6	17.9
1998 SY ₂₅	1998 11 11.22089	00 43 06.92	+03 14 24.5	18.0 R	699	1998 SA ₂₈	1998 10 28.26124	01 28 56.63	+09 22 12.5	18.4
1998 SY ₂₅	1998 11 11.24462	00 43 06.30	+03 14 25.0		699	1998 SA ₂₈	1998 10 28.27692	01 28 55.78	+09 22 08.8	18.1
1998 SY ₂₅	1998 11 11.26200	00 43 05.81	+03 14 25.7		699	1998 SA ₂₈	1998 10 28.29264	01 28 54.96	+09 22 06.5	18.1
1998 SA ₂₆	1998 10 28.17629	00 54 01.05	-00 10 52.3	17.4	704	1998 SA ₂₈	1998 10 28.30835	01 28 54.10	+09 22 02.4	19.6
1998 SA ₂₆	1998 10 28.19193	00 54 00.31	-00 10 55.9	17.3	704	1998 SA ₂₈	1998 10 29.19138	01 28 09.79	+09 19 09.8	
1998 SA ₂₆	1998 10 28.20761	00 53 59.42	-00 10 56.6	17.3	704	1998 SA ₂₈	1998 10 29.21141	01 28 08.71	+09 19 06.8	
1998 SA ₂₆	1998 10 28.22332	00 53 58.58	-00 10 57.5	17.7	704	1998 SA ₂₈	1998 10 29.23141	01 28 07.73	+09 19 03.1	18.5
1998 SA ₂₆	1998 10 28.23904	00 53 57.64	-00 10 58.3	18.0	704	1998 SA ₂₈	1998 10 29.25149	01 28 06.61	+09 18 58.6	18.5
1998 SA ₂₆	1998 10 29.10690	00 53 12.84	-00 12 15.0	18.3	704	1998 SA ₂₈	1998 10 29.27146	01 28 05.58	+09 18 54.3	18.2
1998 SA ₂₆	1998 10 29.12692	00 53 11.64	-00 12 18.7	18.5	704	1998 SA ₂₈	1998 11 10.15259	01 19 10.92	+08 45 20.6	18.0
1998 SA ₂₆	1998 10 29.14708	00 53 10.53	-00 12 18.6	18.5	704	1998 SA ₂₈	1998 11 10.17141	01 19 10.17	+08 45 18.0	18.0
1998 SA ₂₆	1998 10 29.16707	00 53 09.52	-00 12 18.4	18.3	704	1998 SA ₂₈	1998 11 10.19035	01 19 09.40	+08 45 14.7	18.0
1998 SA ₂₆	1998 10 29.18710	00 53 08.46	-00 12 22.8	18.3	704	1998 SA ₂₈	1998 11 10.20930	01 19 08.67	+08 45 12.2	18.0
1998 SB ₂₆	1998 11 11.22089	00 40 13.86	+03 12 54.5	17.4 R	699	1998 SA ₂₈	1998 11 10.22823	01 19 07.93	+08 45 09.6	18.5
1998 SB ₂₆	1998 11 11.24462	00 40 13.13	+03 13 01.5		699	1998 SA ₂₈	1998 11 11.09016	01 18 35.13	+08 43 12.5	17.9
1998 SB ₂₆	1998 11 11.26200	00 40 12.67	+03 13 05.9		699	1998 SA ₂₈	1998 11 11.11237	01 18 34.31	+08 43 09.1	17.9
1998 SD ₂₆	1998 10 28.24667	01 19 56.10	-02 15 26.7	17.9	704	1998 SA ₂₈	1998 11 11.13412	01 18 33.44	+08 43 06.9	18.0
1998 SD ₂₆	1998 10 28.26238	01 19 55.19	-02 15 28.5	17.9	704	1998 SA ₂₈	1998 11 11.15588	01 18 32.56	+08 43 02.9	18.0
1998 SD ₂₆	1998 10 28.27806	01 19 54.54	-02 15 30.9	17.7	704	1998 SB ₂₈	1998 10 28.24543	01 29 13.53	+10 21 15.5	18.1
1998 SD ₂₆	1998 10 28.29378	01 19 53.63	-02 15 31.7	17.7	704	1998 SB ₂₈	1998 10 28.26114	01 29 12.66	+10 21 13.9	18.0
1998 SD ₂₆	1998 10 29.19377	01 19 11.91	-02 16 46.9	18.5	704	1998 SB ₂₈	1998 10 28.27682	01 29 11.92	+10 21 12.9	18.0
1998 SD ₂₆	1998 10 29.21380	01 19 10.79	-02 16 47.8	18.7	704	1998 SB ₂₈	1998 10 28.29254	01 29 11.01	+10 21 10.6	18.2
1998 SD ₂₆	1998 10 29.23379	01 19 09.92	-02 16 51.0	18.5	704	1998 SB ₂₈	1998 10 28.30825	01 29 10.15	+10 21 09.8	19.0
1998 SD ₂₆	1998 10 29.25388	01 19 08.79	-02 16 50.8	18.5	704	1998 SB ₂₈	1998 10 29.19125	01 28 25.41	+10 19 50.7	17.9
1998 SD ₂₆	1998 10 29.27385	01 19 07.84	-02 16 53.5	18.5	704	1998 SB ₂₈	1998 10 29.21128	01 28 24.38	+10 19 50.9	18.3
1998 SJ ₂₆	1998 10 20.34100	01 34 49.70	+00 04 56.5	16.9 R	699	1998 SB ₂₈	1998 10 29.23128	01 28 23.27	+10 19 47.9	18.3
1998 SJ ₂₆	1998 10 20.36086	01 34 48.56	+00 04 56.2		699					

1998 SS ₃₄	1998 10 28.18235	00 19 54.70	+05 38 29.3	18.3	704	1998 SZ ₃₆	1998 10 15.65444	00 48 59.87	+04 24 38.2	327
1998 SS ₃₄	1998 10 28.19798	00 19 54.03	+05 38 34.4	18.2	704	1998 SF ₃₇	1998 10 10.44150	01 51 59.80	+13 38 31.9	16.9 R 699
1998 SS ₃₄	1998 10 28.21371	00 19 53.21	+05 38 40.2	18.2	704	1998 SF ₃₇	1998 10 10.45569	01 51 59.10	+13 38 26.0	699
1998 SS ₃₄	1998 10 28.22941	00 19 52.61	+05 38 47.6	18.3	704	1998 SF ₃₇	1998 10 10.47058	01 51 58.42	+13 38 18.9	699
1998 SS ₃₄	1998 10 29.09197	00 19 15.43	+05 44 55.3	18.7	704	1998 SF ₃₇	1998 10 28.24792	01 37 13.91	+11 12 45.2	17.7 704
1998 SS ₃₄	1998 10 29.11199	00 19 14.41	+05 45 06.7	19.1	704	1998 SF ₃₇	1998 10 28.26367	01 37 13.10	+11 12 36.9	704
1998 SS ₃₄	1998 10 29.13204	00 19 13.60	+05 45 13.7	19.1	704	1998 SF ₃₇	1998 10 28.27935	01 37 12.29	+11 12 29.0	704
1998 SS ₃₄	1998 10 29.15215	00 19 12.51	+05 45 22.7	19.2	704	1998 SF ₃₇	1998 10 28.29507	01 37 11.46	+11 12 21.2	704
1998 SB ₃₅	1998 11 16.25620	01 03 18.54	-05 00 51.6	18.9 V	566	1998 SF ₃₇	1998 10 29.19539	01 36 27.93	+11 04 45.8	704
1998 SB ₃₅	1998 11 16.26671	01 03 18.47	-05 00 59.8	18.8 V	566	1998 SF ₃₇	1998 10 29.21541	01 36 26.91	+11 04 35.7	18.2 704
1998 SB ₃₅	1998 11 16.27713	01 03 18.40	-05 01 08.0	18.6 V	566	1998 SF ₃₇	1998 10 29.23541	01 36 25.91	+11 04 24.7	18.3 704
1998 SE ₃₅	1998 11 11.41354	01 42 39.91	+66 29 23.9	658	1998 SF ₃₇	1998 10 29.25549	01 36 24.87	+11 04 14.6	18.0 704	
1998 SE ₃₅	1998 11 11.42133	01 42 40.83	+66 29 21.5	658	1998 SF ₃₇	1998 10 29.27548	01 36 23.79	+11 04 04.3	18.0 704	
1998 SE ₃₅	1998 11 15.51042	01 50 51.84	+66 00 23.8	19.7 V	360	1998 SF ₃₇	1998 11 10.15446	01 28 01.87	+09 30 52.4	17.5 704
1998 SE ₃₅	1998 11 15.51858	01 50 52.71	+66 00 19.5	360	1998 SF ₃₇	1998 11 10.19223	01 28 00.39	+09 30 36.7	17.0 704	
1998 SE ₃₅	1998 11 15.52361	01 50 53.27	+66 00 16.5	360	1998 SF ₃₇	1998 11 10.21118	01 27 59.68	+09 30 27.8	17.1 704	
1998 SE ₃₅	1998 11 15.72725	01 51 19.51	+65 58 17.1	595	1998 SF ₃₇	1998 11 10.23011	01 27 59.01	+09 30 19.9	17.4 704	
1998 SE ₃₅	1998 11 15.76836	01 51 24.22	+65 57 57.3	19.5 V	595	1998 SF ₃₇	1998 11 11.06789	01 27 30.89	+09 24 27.7	17.7 704
1998 SE ₃₅	1998 11 17.91492	01 55 47.71	+65 56 24.5	595	1998 SF ₃₇	1998 11 11.09031	01 27 30.03	+09 24 18.6	17.5 704	
1998 SE ₃₅	1998 11 17.92999	01 55 49.24	+65 36 13.6	595	1998 SF ₃₇	1998 11 11.11252	01 27 29.31	+09 24 10.1	17.5 704	
1998 SF ₃₅	1998 11 10.49149	00 01 38.41	+12 40 57.8	19.2 V	360	1998 SF ₃₇	1998 11 11.13427	01 27 28.57	+09 24 01.9	17.8 704
1998 SF ₃₅	1998 11 10.49375	00 01 38.40	+12 40 50.0	360	1998 SF ₃₇	1998 11 11.15603	01 27 27.70	+09 23 53.0	17.8 704	
1998 SF ₃₅	1998 11 10.49601	00 01 38.42	+12 40 42.9	360	1998 SN ₃₇	1998 11 10.15409	01 28 40.98	+12 39 11.3	19.1 704	
1998 SF ₃₅	1998 11 24.76676	00 09 11.82	+01 08 45.4	557	1998 SN ₃₇	1998 11 10.19186	01 28 38.96	+12 38 59.5	19.2 704	
1998 SF ₃₅	1998 11 24.76804	00 09 11.84	+01 08 41.6	557	1998 SN ₃₇	1998 11 10.21081	01 28 38.00	+12 38 55.3	19.1 704	
1998 SF ₃₅	1998 11 26.41751	00 10 40.81	+00 00 49.6	19.6 V	402	1998 SN ₃₇	1998 11 10.22974	01 28 36.95	+12 38 50.9	19.1 704
1998 SF ₃₅	1998 11 26.41890	00 10 40.91	+00 00 46.1	402	1998 SN ₃₇	1998 11 11.09074	01 27 55.79	+12 35 05.1	18.6 704	
1998 SF ₃₅	1998 11 26.42168	00 10 41.07	+00 00 39.7	402	1998 SN ₃₇	1998 11 11.11296	01 27 54.56	+12 34 59.0	17.9 704	
1998 SK ₃₅	1998 08 30.32795	23 42 32.54	-05 36 29.7	18.0 R	699	1998 SN ₃₇	1998 11 11.13470	01 27 53.61	+12 34 51.9	17.9 704
1998 SK ₃₅	1998 08 30.35031	23 42 31.44	-05 36 32.9	699	1998 SN ₃₇	1998 11 11.15646	01 27 52.44	+12 34 47.6	18.5 704	
1998 SK ₃₅	1998 08 30.37266	23 42 30.24	-05 36 36.2	699	1998 SN ₃₇	1998 11 16.31836	01 24 07.74	+12 13 50.4	19.1 V 566	
1998 SK ₃₅	1998 11 18.09774	23 08 15.08	-04 57 34.9	17.7 R	747	1998 SN ₃₇	1998 11 16.32876	01 24 07.28	+12 13 48.4	19.5 V 566
1998 SK ₃₅	1998 11 18.10244	23 08 15.19	-04 57 33.1	17.9 R	747	1998 SN ₃₇	1998 11 16.33929	01 24 06.84	+12 13 45.9	19.2 V 566
1998 SK ₃₅	1998 11 18.12988	23 08 15.92	-04 57 23.5	18.4 R	747	1998 SF ₃₇	1998 10 10.43778	02 02 57.19	+14 03 34.1	17.6 R 699
1998 SK ₃₅	1998 11 19.09713	23 08 44.72	-04 52 12.8	18.2 R	747	1998 SF ₃₇	1998 10 10.45197	02 02 56.52	+14 03 27.3	699
1998 SK ₃₅	1998 11 19.09950	23 08 44.83	-04 52 11.6	18.7 R	747	1998 SF ₃₇	1998 10 10.46686	02 02 55.75	+14 03 22.2	699
1998 SK ₃₅	1998 11 19.12044	23 08 45.30	-04 52 06.2	747	1998 SF ₃₇	1998 11 10.15673	01 35 52.89	+10 21 15.5	18.0 704	
1998 SK ₃₅	1998 11 19.12490	23 08 45.53	-04 52 04.7	18.9 R	747	1998 SF ₃₇	1998 11 10.19449	01 35 51.16	+10 21 00.2	17.4 704
1998 SL ₃₅	1998 11 18.10973	23 17 37.12	-08 34 20.4	18.1 R	747	1998 SF ₃₇	1998 11 10.21344	01 35 50.31	+10 20 51.9	18.0 704
1998 SL ₃₅	1998 11 18.11431	23 17 37.33	-08 34 18.8	17.5 R	747	1998 SF ₃₇	1998 11 10.23245	01 35 49.44	+10 20 43.9	18.1 704
1998 SL ₃₅	1998 11 19.10415	23 18 25.91	-08 30 10.0	18.5 R	747	1998 SF ₃₇	1998 11 11.07174	01 35 13.51	+10 15 11.0	17.9 704
1998 SL ₃₅	1998 11 19.11575	23 18 26.50	-08 30 06.1	18.6 R	747	1998 SF ₃₇	1998 11 11.09349	01 35 12.59	+10 15 04.2	17.9 704
1998 SL ₃₅	1998 11 19.11803	23 18 26.56	-08 30 05.6	18.5 R	747	1998 SF ₃₇	1998 11 11.11571	01 35 11.64	+10 14 54.3	17.4 704
1998 SL ₃₅	1998 11 19.13231	23 18 27.33	-08 30 01.5	18.6 R	747	1998 SF ₃₇	1998 11 11.13746	01 35 10.65	+10 14 46.1	17.7 704
1998 SO ₃₅	1998 10 28.88575	02 43 39.89	+14 54 38.9	120	1998 SF ₃₇	1998 11 11.15922	01 35 09.74	+10 14 36.5	17.8 704	
1998 SO ₃₅	1998 10 28.89859	02 43 39.12	+14 54 35.4	18.4	120	1998 SQ ₃₇	1998 10 28.25176	01 47 43.29	+13 51 37.4	18.6 704
1998 SO ₃₅	1998 11 15.16288	02 28 38.50	+13 30 21.2	18.7 V	691	1998 SQ ₃₇	1998 10 28.26753	01 47 42.43	+13 51 33.0	19.3 704
1998 SO ₃₅	1998 11 15.18498	02 28 37.39	+13 30 15.1	18.7 V	691	1998 SQ ₃₇	1998 10 28.28323	01 47 41.62	+13 51 29.2	19.4 704
1998 SO ₃₅	1998 11 15.20863	02 28 36.19	+13 30 08.7	18.7 V	691	1998 SQ ₃₇	1998 10 28.29891	01 47 40.70	+13 51 28.7	19.6 704
1998 SO ₃₅	1998 11 19.20349	02 25 27.09	+13 12 08.8	18.6 V	691	1998 SQ ₃₇	1998 10 29.20087	01 46 56.54	+13 47 43.3	18.1 704
1998 SO ₃₅	1998 11 19.22490	02 25 26.08	+13 12 03.6	18.5 V	691	1998 SQ ₃₇	1998 10 29.22087	01 46 55.46	+13 47 39.8	18.1 704
1998 SO ₃₅	1998 11 19.24632	02 25 25.06	+13 11 57.9	18.7 V	691	1998 SQ ₃₇	1998 10 29.24093	01 46 54.52	+13 47 35.6	18.5 704
1998 SQ ₃₅	1998 10 18.35964	02 59 45.71	+17 35 58.1	18.9 R	699	1998 SQ ₃₇	1998 10 29.26092	01 46 53.58	+13 47 30.3	19.0 704
1998 SQ ₃₅	1998 10 18.38377	02 59 44.47	+17 35 59.2	699	1998 SQ ₃₇	1998 10 29.28096	01 46 52.34	+13 47 24.9	18.0 704	
1998 SQ ₃₅	1998 10 18.40862	02 59 43.27	+17 35 59.8	699	1998 SQ ₃₇	1998 11 10.15697	01 37 56.23	+13 00 21.2	18.9 704	
1998 SQ ₃₅	1998 10 10.25371	02 39 24.10	+17 35 04.6	18.3	704	1998 SQ ₃₇	1998 11 10.19475	01 37 54.70	+13 00 12.7	18.7 704
1998 SQ ₃₅	1998 11 10.27283	02 39 23.04	+17 35 02.5	18.8	704	1998 SQ ₃₇	1998 11 10.21369	01 37 53.88	+13 00 09.8	18.7 704
1998 SQ ₃₅	1998 10 10.29190	02 39 21.94	+17 35 00.5	18.8	704	1998 SQ ₃₇	1998 11 10.23270	01 37 53.07	+13 00 04.2	18.7 704
1998 SQ ₃₅	1998 11 10.31096	02 39 20.89	+17 35 00.7	18.9	704	1998 SR ₃₇	1998 10 10.43778	02 03 03.07	+14 03 55.1	17.4 R 699
1998 SQ ₃₅	1998 11 11.17619	02 38 33.32	+17 34 38.4	704	1998 SR ₃₇	1998 10 10.45197	02 03 02.35	+14 03 49.1	699	
1998 SQ ₃₅	1998 11 11.19807	02 38 32.11	+17 34 38.6	18.3	704	1998 SR ₃₇	1998 10 10.46686	02 03 01.66	+14 03 42.9	699
1998 SQ ₃₅	1998 11 11.22008	02 38 30.88	+17 34 34.5	19.6	704	1998 SR ₃₇	1998 10 28.25155	01 48 18.65	+11 57 42.5	17.8 704
1998 SQ ₃₅	1998 11 11.24186	02 38 29.63	+17 34 36.6	18.8	704	1998 SR ₃₇	1998 10 28.26733	01 48 17.87	+11 57 35.2	704
1998 SQ ₃₅	1998 11 11.26364	02 38 28.35	+17 34 34.9	19.4	704	1998 SR ₃₇	1998 10 28.28302	01 48 17.07	+11 57 28.1	704
1998 SQ ₃₅	1998 11 24.16778	02 27 17.25	+17 28 12.7	18.5 V	691	1998 SR ₃₇	1998 10 28.29871	01 48 16.22	+11 57 21.6	18.2 704
1998 SQ ₃₅	1998 11 24.18980	02 27 16.16	+17 28 12.3	18.7 V	691	1998 SR ₃₇	1998 10 29.20060	01 47 31.93	+11 50 46.3	704
1998 SQ ₃₅	1998 11 24.21289	02 27 15.03	+17 28 11.5	19.5 V	691	1998 SR ₃₇	1998 10 29.22060	01 47 30.89	+11 50 37.9	704
1998 SR ₃₅	1998 11 16.25292	02 36 59.72	+16 12 52.2	18.5 V	691	1998 SR ₃₇	1998 10 29.24066	01 47 29.88	+11 50 29.7	704
1998 SR ₃₅	1998 11 16.27474	02 36 58.25	+16 12 48.9	18.5 V	691	1998 SR ₃₇	1998 10 29.26066	01 47 28.89	+11 50 20.7	704
1998 SR ₃₅	1998 11 16.29649	02 36 56.82	+16 12 45.3	18.5 V	691	1998 SR ₃₇	1998 10 29.28070	01 47 27.84	+11 50 11.4	17.7 704
1998 SR ₃₅	1998 11 19.33139	02 33 47.95	+16 04 52.2	18.5 V	691	1998 SR ₃₇	1998 11 10.15912	01 38 37.26	+10 28 25.8	17.9 704
1998 SR ₃₅	1998 11 19.35292	02 33 46.49	+16 04 51.0	18.0 V	691	1998 SR ₃₇	1998 11 10.19688	01 38 35.68	+10 28 11.5	17.7 704
1998 SR ₃₅	1998 11 19.37500	02 33								

1998 SC ₄₂	1998 10 29.24093	01 51 30.79	+14 23 04.9	18.9	704	1998 SQ ₄₃	1998 10 10.38752	00 55 00.00	+05 14 13.0	699
1998 SC ₄₂	1998 10 29.26092	01 51 29.56	+14 23 02.0	19.3	704	1998 SQ ₄₃	1998 10 10.40242	00 54 59.25	+05 14 04.0	699
1998 SC ₄₂	1998 10 29.28096	01 51 28.33	+14 23 01.3	18.7	704	1998 SQ ₄₃	1998 10 19.67091	00 48 03.78	+03 52 50.9	327
1998 SL ₄₂	1998 10 14.63969	23 46 26.30	-00 18 14.3		327	1998 SQ ₄₃	1998 10 19.68200	00 48 03.29	+03 52 45.8	18.0 327
1998 SL ₄₂	1998 10 14.65111	23 46 25.87	-00 18 17.3	18.4	327	1998 SQ ₄₃	1998 10 19.69318	00 48 02.80	+03 52 39.8	327
1998 SL ₄₂	1998 10 14.66325	23 46 25.38	-00 18 19.5		327	1998 SQ ₄₃	1998 10 28.18828	00 42 55.44	+02 48 56.4	18.1 704
1998 SP ₄₂	1998 10 14.63969	23 46 34.87	-00 17 01.6	18.0	327	1998 SQ ₄₃	1998 10 28.20397	00 42 54.83	+02 48 52.0	18.5 704
1998 SP ₄₂	1998 10 14.65111	23 46 34.35	-00 17 04.0		327	1998 SQ ₄₃	1998 10 28.21971	00 42 54.40	+02 48 43.0	18.3 704
1998 SP ₄₂	1998 10 14.66325	23 46 33.78	-00 17 06.7		327	1998 SQ ₄₃	1998 10 28.23539	00 42 53.91	+02 48 37.8	18.3 704
1998 SQ ₄₂	1998 11 11.85691	00 14 49.65	+05 34 12.7		595	1998 SQ ₄₃	1998 10 29.14095	00 42 27.24	+02 42 41.0	18.3 704
1998 SQ ₄₂	1998 11 11.92255	00 14 48.64	+05 34 09.8	18.9 V	595	1998 SQ ₄₃	1998 10 29.16096	00 42 26.64	+02 42 36.6	18.6 704
1998 SQ ₄₂	1998 11 13.70312	00 14 26.08	+05 32 37.7		595	1998 SQ ₄₃	1998 10 29.18097	00 42 26.02	+02 42 27.7	18.6 704
1998 SQ ₄₂	1998 11 13.71572	00 14 25.85	+05 32 38.4		595	1998 SR ₄₃	1998 10 10.37264	00 56 18.35	+06 37 19.0	17.5 R 699
1998 SA ₄₃	1998 11 11.22089	00 40 29.18	+01 42 10.2	17.1 R	699	1998 SR ₄₃	1998 10 10.38752	00 56 17.60	+06 37 15.2	699
1998 SA ₄₃	1998 11 11.24462	00 40 28.65	+01 42 08.2		699	1998 SR ₄₃	1998 10 10.40242	00 56 16.86	+06 37 11.1	699
1998 SA ₄₃	1998 11 11.26200	00 40 28.30	+01 42 06.5		699	1998 SR ₄₃	1998 10 19.67819	00 48 59.02	+05 56 55.1	17.8 327
1998 SC ₄₃	1998 10 28.18828	00 43 31.63	+02 59 41.6	18.0	704	1998 SR ₄₃	1998 10 19.68929	00 48 58.52	+05 56 52.3	327
1998 SC ₄₃	1998 10 28.20397	00 43 30.94	+02 59 40.7	18.1	704	1998 SR ₄₃	1998 10 19.70102	00 48 57.96	+05 56 48.9	327
1998 SC ₄₃	1998 10 28.21971	00 43 30.29	+02 59 38.5	18.6	704	1998 SR ₄₃	1998 10 28.18641	00 42 59.65	+05 23 27.0	17.5 704
1998 SC ₄₃	1998 10 28.23539	00 43 29.21	+02 59 36.5	19.9	704	1998 SR ₄₃	1998 10 28.20209	00 42 59.13	+05 23 22.3	17.5 704
1998 SC ₄₃	1998 10 29.10079	00 42 55.33	+02 58 11.4	18.5	704	1998 SR ₄₃	1998 10 28.21784	00 42 58.46	+05 23 18.3	17.8 704
1998 SC ₄₃	1998 10 29.12079	00 42 54.56	+02 58 07.0	18.0	704	1998 SR ₄₃	1998 10 28.23350	00 42 57.86	+05 23 16.3	17.9 704
1998 SC ₄₃	1998 10 29.14095	00 42 53.66	+02 58 07.2	18.0	704	1998 SR ₄₃	1998 10 29.10053	00 42 24.91	+05 20 11.6	18.1 704
1998 SC ₄₃	1998 10 29.16096	00 42 53.05	+02 58 02.8	18.6	704	1998 SR ₄₃	1998 10 29.12053	00 42 24.17	+05 20 07.2	18.8 704
1998 SC ₄₃	1998 10 29.18097	00 42 52.07	+02 58 03.0	18.6	704	1998 SR ₄₃	1998 10 29.14069	00 42 23.47	+05 20 02.8	18.8 704
1998 SD ₄₃	1998 10 28.17086	00 39 18.14	+04 41 17.2	18.4	704	1998 SR ₄₃	1998 10 29.16070	00 42 22.57	+05 20 00.0	18.8 704
1998 SD ₄₃	1998 10 28.18650	00 39 17.42	+04 41 12.9	17.9	704	1998 SR ₄₃	1998 10 29.18071	00 42 21.65	+05 19 54.1	18.8 704
1998 SD ₄₃	1998 10 28.20219	00 39 16.53	+04 41 09.2	17.9	704	1998 SS ₄₃	1998 11 11.22586	00 52 58.09	-00 50 45.3	18.0 R 699
1998 SD ₄₃	1998 10 28.21794	00 39 15.63	+04 41 08.5	18.1	704	1998 SS ₄₃	1998 11 11.24958	00 52 57.79	-00 50 52.0	699
1998 SD ₄₃	1998 10 28.23360	00 39 14.72	+04 41 04.7	18.1	704	1998 SS ₄₃	1998 11 11.26698	00 52 57.41	-00 50 55.6	699
1998 SD ₄₃	1998 10 29.10066	00 38 30.81	+04 38 47.4	18.8	704	1998 ST ₄₃	1998 10 28.24227	01 05 10.92	+01 00 38.8	17.3 704
1998 SD ₄₃	1998 10 29.12066	00 38 29.65	+04 38 43.0	19.2	704	1998 ST ₄₃	1998 10 28.25797	01 05 10.28	+01 00 36.7	704
1998 SD ₄₃	1998 10 29.14082	00 38 28.73	+04 38 43.0	19.2	704	1998 ST ₄₃	1998 10 28.27367	01 05 09.73	+01 00 32.9	704
1998 SD ₄₃	1998 10 29.16083	00 38 27.70	+04 38 38.0	19.3	704	1998 ST ₄₃	1998 10 28.28940	01 05 09.10	+01 00 30.1	704
1998 SE ₄₃	1998 10 28.17318	00 45 13.44	+07 52 59.9	18.0	704	1998 ST ₄₃	1998 10 28.30510	01 05 08.46	+01 00 27.4	704
1998 SE ₄₃	1998 10 28.18880	00 45 12.44	+07 52 55.8	18.2	704	1998 ST ₄₃	1998 10 29.19257	01 04 38.58	+00 57 35.7	704
1998 SE ₄₃	1998 10 28.20450	00 45 11.72	+07 52 55.7	18.2	704	1998 ST ₄₃	1998 10 29.21261	01 04 37.84	+00 57 32.2	704
1998 SE ₄₃	1998 10 28.22023	00 45 10.94	+07 52 52.4	17.8	704	1998 ST ₄₃	1998 10 29.23260	01 04 37.09	+00 57 29.3	704
1998 SE ₄₃	1998 10 28.23592	00 45 10.03	+07 52 50.2	17.8	704	1998 ST ₄₃	1998 10 29.25268	01 04 36.34	+00 57 25.5	704
1998 SE ₄₃	1998 10 29.09786	00 44 26.07	+07 50 35.2	18.2	704	1998 ST ₄₃	1998 10 29.27266	01 04 35.58	+00 57 21.0	704
1998 SE ₄₃	1998 10 29.11787	00 44 25.13	+07 50 30.9	18.9	704	1998 SW ₄₃	1998 10 27.52517	23 37 57.47	+03 49 49.6	18.5 327
1998 SE ₄₃	1998 10 29.13801	00 44 23.98	+07 50 27.9	18.8	704	1998 SW ₄₃	1998 10 27.54237	23 37 57.20	+03 49 45.7	327
1998 SE ₄₃	1998 10 29.15803	00 44 23.07	+07 50 25.2	18.8	704	1998 SW ₄₃	1998 10 27.55933	23 37 56.92	+03 49 41.7	327
1998 SE ₄₃	1998 10 29.17805	00 44 21.92	+07 50 22.0	18.2	704	1998 SW ₄₃	1998 10 29.54492	23 37 29.31	+03 42 16.5	18.1 327
1998 SF ₄₃	1998 10 28.17318	00 45 27.87	+08 10 35.6	18.2	704	1998 SW ₄₃	1998 10 29.55726	23 37 29.16	+03 42 14.6	327
1998 SF ₄₃	1998 10 28.18880	00 45 27.08	+08 10 33.0	18.3	704	1998 SW ₄₃	1998 10 29.57034	23 37 28.93	+03 42 11.6	327
1998 SF ₄₃	1998 10 28.20450	00 45 26.24	+08 10 31.3	18.2	704	1998 SP ₄₄	1998 10 28.16695	00 21 18.49	+01 58 19.7	17.8 704
1998 SF ₄₃	1998 10 28.22023	00 45 25.33	+08 10 28.9	17.8	704	1998 SP ₄₄	1998 10 28.18265	00 21 17.89	+01 58 19.9	17.6 704
1998 SF ₄₃	1998 10 28.23592	00 45 24.72	+08 10 27.1	17.8	704	1998 SP ₄₄	1998 10 28.19828	00 21 17.29	+01 58 18.4	17.6 704
1998 SF ₄₃	1998 10 29.09786	00 44 44.07	+08 08 31.5	18.6	704	1998 SP ₄₄	1998 10 28.21402	00 21 16.99	+01 58 22.2	17.6 704
1998 SF ₄₃	1998 10 29.11787	00 44 42.87	+08 08 27.3	18.9	704	1998 SP ₄₄	1998 10 28.22972	00 21 16.38	+01 58 24.0	17.8 704
1998 SF ₄₃	1998 10 29.13801	00 44 41.97	+08 08 24.1	18.9	704	1998 SP ₄₄	1998 10 29.09157	00 20 52.67	+01 59 00.9	17.7 704
1998 SF ₄₃	1998 10 29.15803	00 44 41.06	+08 08 23.3	18.5	704	1998 SP ₄₄	1998 10 29.11160	00 20 52.01	+01 59 05.5	18.4 704
1998 SF ₄₃	1998 10 29.17805	00 44 40.15	+08 08 19.0	18.5	704	1998 SP ₄₄	1998 10 29.13164	00 20 51.38	+01 59 05.6	18.4 704
1998 SG ₄₃	1998 10 28.17148	00 36 32.94	-02 06 38.7	17.3	704	1998 SP ₄₄	1998 10 29.15176	00 20 50.91	+01 59 05.7	18.5 704
1998 SG ₄₃	1998 10 28.18712	00 36 32.23	-02 06 41.3	17.3	704	1998 SP ₄₄	1998 10 29.17176	00 20 50.14	+01 59 08.3	18.5 704
1998 SG ₄₃	1998 10 28.20280	00 36 31.54	-02 06 43.7	17.3	704	1998 SY ₄₅	1998 10 28.25144	01 45 52.52	+10 25 06.9	18.7 704
1998 SG ₄₃	1998 10 28.21855	00 36 30.85	-02 06 45.3	17.3	704	1998 SY ₄₅	1998 10 28.26722	01 45 51.90	+10 24 58.2	19.1 704
1998 SG ₄₃	1998 10 28.23422	00 36 30.11	-02 06 47.0	17.3	704	1998 SY ₄₅	1998 10 28.28291	01 45 51.28	+10 24 52.1	18.9 704
1998 SG ₄₃	1998 10 29.09664	00 35 55.92	-02 08 21.4	17.7	704	1998 SY ₄₅	1998 10 28.29861	01 45 50.53	+10 24 44.8	18.9 704
1998 SG ₄₃	1998 10 29.11666	00 35 55.13	-02 08 23.3	17.7	704	1998 SY ₄₅	1998 10 29.20047	01 45 13.11	+10 18 14.9	18.6 704
1998 SG ₄₃	1998 10 29.13679	00 35 54.29	-02 08 25.3	17.8	704	1998 SY ₄₅	1998 10 29.22046	01 45 12.30	+10 18 06.0	18.6 704
1998 SG ₄₃	1998 10 29.15683	00 35 53.41	-02 08 28.2	17.8	704	1998 SY ₄₅	1998 10 29.24053	01 45 11.54	+10 17 57.1	19.1 704
1998 SG ₄₃	1998 10 29.17683	00 35 52.64	-02 08 30.1	17.8	704	1998 SY ₄₅	1998 10 29.26052	01 45 10.63	+10 17 48.2	19.0 704
1998 SH ₄₃	1998 10 10.37015	01 09 02.70	+05 51 44.2	18.5 R	699	1998 SY ₄₅	1998 10 29.28056	01 45 09.70	+10 17 39.3	19.0 704
1998 SH ₄₃	1998 10 10.38503	01 09 01.93	+05 51 43.9		699	1998 SC ₄₆	1998 09 14.40036	02 11 28.98	+14 30 16.0	17.9 R 699
1998 SH ₄₃	1998 10 10.39994	01 09 01.11	+05 51 43.0		699	1998 SC ₄₆	1998 09 14.42517	02 11 28.63	+14 30 13.9	699
1998 SH ₄₃	1998 10 28.19057	00 52 58.58	+05 52 00.8	17.8	704	1998 SC ₄₆	1998 09 14.46036	02 11 28.07	+14 30 11.0	699
1998 SH ₄₃	1998 10 28.20626	00 52 57.97	+05 52 00.8	17.7	704	1998 SC ₄₆	1998 10 28.25155	01 45 21.73	+11 31 22.2	18.1 704
1998 SH ₄₃	1998 10 28.22199	00 52 57.08	+05 52 01.9	17.7	704	1998 SC ₄₆	1998 10 28.26733	01 45 20.99	+11 31 17.4	704
1998 SH ₄₃	1998 11 10.24108	00 43 44.89	+06 03 02.9	19.2 R	699	1998 SC ₄₆	1998 10 28.28302	01 45 20.28	+11 31 12.1	704
1998 SH ₄₃	1998 11 10.26590	00 43 44.05	+06 03 03.7		699	1998 SC ₄₆	1998 10 28.29871	01 45 19.46	+11 31 07.4	18.3 704
1998 SH										

1998 SG ₄₆	1998 11 10.21369	01 36 42.61	+12 45 47.0	704	1998 SF ₄₉	1998 11 10.18031	01 45 41.20	+11 49 17.9	17.6	704
1998 SG ₄₆	1998 11 10.23270	01 36 41.83	+12 45 44.4	704	1998 SF ₄₉	1998 11 10.19914	01 45 40.52	+11 49 14.1	17.6	704
1998 SG ₄₆	1998 11 11.07146	01 36 08.78	+12 44 01.7	17.6	1998 SF ₄₉	1998 11 10.21809	01 45 39.68	+11 49 10.5	17.9	704
1998 SG ₄₆	1998 11 11.09321	01 36 07.97	+12 43 58.2	17.8	1998 SF ₄₉	1998 11 10.23746	01 45 38.98	+11 49 05.9	18.3	704
1998 SG ₄₆	1998 11 11.11542	01 36 07.04	+12 43 55.4	704	1998 SF ₄₉	1998 11 11.09728	01 45 05.21	+11 46 21.1	17.7	704
1998 SG ₄₆	1998 11 11.13717	01 36 06.07	+12 43 53.3	704	1998 SF ₄₉	1998 11 11.11947	01 45 04.25	+11 46 18.1	17.5	704
1998 SG ₄₆	1998 11 11.15894	01 36 05.15	+12 43 50.2	704	1998 SF ₄₉	1998 11 11.14123	01 45 03.54	+11 46 15.3	17.3	704
1998 SG ₄₆	1998 11 14.66763	01 33 57.40	+12 37 22.3	17.0	1998 SF ₄₉	1998 11 11.16298	01 45 02.68	+11 46 10.1	17.3	704
1998 SG ₄₆	1998 11 14.67984	01 33 56.97	+12 37 21.0	327	1998 SG ₄₉	1998 11 10.16124	01 46 57.73	+10 28 33.8	16.6	704
1998 SG ₄₆	1998 11 14.69223	01 33 56.54	+12 37 19.7	327	1998 SG ₄₉	1998 11 10.18018	01 46 56.98	+10 28 25.7	16.6	704
1998 SM ₄₆	1998 10 14.3903	02 07 24.86	+13 19 05.6	16.8 R	1998 SG ₄₉	1998 11 10.19902	01 46 56.19	+10 28 17.8	16.8	704
1998 SM ₄₆	1998 10 10.45322	02 07 24.25	+13 19 01.5	699	1998 SG ₄₉	1998 11 10.21796	01 46 55.30	+10 28 09.5	704	
1998 SM ₄₆	1998 10 10.46810	02 07 23.58	+13 18 58.4	699	1998 SG ₄₉	1998 11 10.23733	01 46 54.53	+10 28 00.5	704	
1998 SM ₄₆	1998 10 28.25322	01 53 18.00	+12 03 33.1	17.4	1998 SG ₄₉	1998 11 11.10044	01 46 20.41	+10 21 44.4	17.8	704
1998 SM ₄₆	1998 10 28.26898	01 53 17.25	+12 03 28.7	704	1998 SG ₄₉	1998 11 11.12251	01 46 19.52	+10 21 34.8	17.7	704
1998 SM ₄₆	1998 10 28.28469	01 53 16.47	+12 03 24.3	17.8	1998 SG ₄₉	1998 11 11.14427	01 46 18.62	+10 21 26.3	17.7	704
1998 SM ₄₆	1998 10 28.30038	01 53 15.74	+12 03 19.7	17.8	1998 SG ₄₉	1998 11 11.16602	01 46 17.68	+10 21 17.4	17.7	704
1998 SM ₄₆	1998 10 29.20314	01 52 32.90	+11 59 23.4	704	1998 SG ₄₉	1998 11 11.86769	01 45 50.37	+10 16 13.3	16.7	120
1998 SM ₄₆	1998 10 29.22313	01 52 31.97	+11 59 17.8	17.4	1998 SG ₄₉	1998 11 11.88433	01 45 49.65	+10 16 06.6	16.9	120
1998 SM ₄₆	1998 10 29.24319	01 52 31.04	+11 59 14.3	17.5	1998 SG ₄₉	1998 11 11.90080	01 45 49.02	+10 15 59.4	18.0	120
1998 SM ₄₆	1998 10 29.26318	01 52 29.81	+11 59 07.5	17.7	1998 SG ₄₉	1998 11 13.73336	01 44 40.32	+10 03 07.7	18.0	120
1998 SM ₄₆	1998 10 29.28324	01 52 28.99	+11 59 02.4	17.7	1998 SH ₄₉	1998 10 28.24186	01 08 26.65	+06 00 13.5	18.1	704
1998 SM ₄₆	1998 11 10.15899	01 43 49.04	+11 10 03.8	17.7	1998 SH ₄₉	1998 10 28.25756	01 08 26.04	+06 00 03.9	704	
1998 SM ₄₆	1998 11 10.19676	01 43 47.41	+11 09 55.4	704	1998 SH ₄₉	1998 10 28.27326	01 08 25.38	+05 59 53.9	704	
1998 SM ₄₆	1998 11 10.21571	01 43 46.68	+11 09 50.0	17.6	1998 SH ₄₉	1998 10 28.28900	01 08 24.71	+05 59 44.6	704	
1998 SM ₄₆	1998 11 10.23473	01 43 45.88	+11 09 45.9	17.6	1998 SH ₄₉	1998 10 28.30469	01 08 24.10	+05 59 34.8	704	
1998 SM ₄₆	1998 11 11.07537	01 43 13.58	+11 06 39.3	17.9	1998 SH ₄₉	1998 10 29.10597	01 07 53.56	+05 51 24.4	17.8	704
1998 SM ₄₆	1998 11 11.09714	01 43 12.69	+11 06 34.7	18.1	1998 SH ₄₉	1998 10 29.12599	01 07 52.76	+05 51 12.1	17.8	704
1998 SM ₄₆	1998 11 11.11933	01 43 11.84	+11 06 29.6	18.1	1998 SH ₄₉	1998 10 29.14615	01 07 51.90	+05 50 59.9	17.9	704
1998 SM ₄₆	1998 11 11.14108	01 43 10.95	+11 06 23.7	18.1	1998 SH ₄₉	1998 10 29.16614	01 07 51.17	+05 50 48.8	17.6	704
1998 SM ₄₆	1998 11 11.16284	01 43 10.21	+11 06 19.6	18.8	1998 SH ₄₉	1998 10 29.18617	01 07 50.33	+05 50 36.5	17.6	704
1998 SU ₄₆	1998 10 28.25312	01 55 03.93	+12 38 17.7	18.0	1998 SH ₄₉	1998 11 10.14648	01 01 44.49	+04 04 13.9	17.8	704
1998 SU ₄₆	1998 10 28.26888	01 55 02.84	+12 38 13.3	18.7	1998 SH ₄₉	1998 11 10.18422	01 01 43.56	+04 03 57.7	17.8	704
1998 SU ₄₆	1998 10 28.28459	01 55 01.76	+12 38 10.7	18.7	1998 SH ₄₉	1998 11 10.20315	01 01 43.15	+04 03 48.4	17.8	704
1998 SU ₄₆	1998 10 28.30028	01 55 00.71	+12 38 08.7	18.8	1998 SH ₄₉	1998 11 10.22205	01 01 42.70	+04 03 40.9	17.8	704
1998 SU ₄₆	1998 10 29.20301	01 54 01.90	+12 34 35.7	18.4	1998 SH ₄₉	1998 11 11.22462	01 01 21.04	+03 56 12.8	17.9 R	699
1998 SU ₄₆	1998 10 29.22300	01 54 00.45	+12 34 31.5	17.9	1998 SH ₄₉	1998 11 11.24835	01 01 20.54	+03 56 02.6	699	
1998 SU ₄₆	1998 10 29.24306	01 53 59.02	+12 34 27.0	18.3	1998 SH ₄₉	1998 11 11.26573	01 01 20.11	+03 55 54.8	699	
1998 SU ₄₆	1998 10 29.26305	01 53 57.58	+12 34 22.1	18.1	1998 SM ₄₉	1998 10 10.45073	01 42 20.26	+09 59 25.9	18.6 R	699
1998 SU ₄₆	1998 10 29.28311	01 53 56.32	+12 34 16.2	17.9	1998 SM ₄₉	1998 10 10.46561	01 42 19.62	+09 59 22.4	699	
1998 SE ₄₇	1998 11 11.07811	01 56 49.49	+12 32 58.1	17.7	1998 SM ₄₉	1998 10 10.48051	01 42 19.06	+09 59 19.9	699	
1998 SE ₄₇	1998 11 11.09988	01 56 48.48	+12 32 55.9	17.7	1998 SM ₄₉	1998 10 28.24553	01 29 05.26	+08 46 02.5	18.3	704
1998 SE ₄₇	1998 11 11.12207	01 56 47.48	+12 32 53.6	17.8	1998 SM ₄₉	1998 10 28.26124	01 29 04.59	+08 45 58.3	18.7	704
1998 SE ₄₇	1998 11 11.14384	01 56 46.34	+12 32 50.2	17.2	1998 SM ₄₉	1998 10 28.27692	01 29 03.81	+08 45 54.0	18.3	704
1998 SE ₄₇	1998 11 11.16558	01 56 45.36	+12 32 45.8	17.5	1998 SM ₄₉	1998 10 28.29264	01 29 03.13	+08 45 50.7	18.3	704
1998 SN ₄₈	1998 10 28.25523	01 59 52.46	+13 37 47.1	17.7	1998 SM ₄₉	1998 10 29.19138	01 28 25.64	+08 42 21.2	18.3	704
1998 SN ₄₈	1998 10 28.27094	01 59 51.56	+13 37 42.7	17.7	1998 SM ₄₉	1998 10 29.21141	01 28 24.70	+08 42 16.8	18.5	704
1998 SN ₄₈	1998 10 28.28668	01 59 50.59	+13 37 38.4	17.9	1998 SM ₄₉	1998 10 29.23141	01 28 23.85	+08 42 12.8	18.5	704
1998 SN ₄₈	1998 10 28.30236	01 59 49.67	+13 37 35.0	18.2	1998 SM ₄₉	1998 10 29.25149	01 28 22.93	+08 42 08.0	18.2	704
1998 SN ₄₈	1998 10 29.20565	01 58 59.24	+13 33 50.0	18.3	1998 SM ₄₉	1998 10 29.27146	01 28 22.06	+08 42 03.0	18.2	704
1998 SN ₄₈	1998 10 29.22565	01 58 58.13	+13 33 45.1	18.1	1998 SM ₄₉	1998 11 10.15246	01 21 13.88	+08 03 01.4	18.4	704
1998 SN ₄₈	1998 10 29.24571	01 58 56.94	+13 33 40.0	18.4	1998 SM ₄₉	1998 11 10.17129	01 21 13.33	+08 02 56.9	18.4	704
1998 SN ₄₈	1998 10 29.26570	01 58 55.73	+13 33 35.3	18.0	1998 SM ₄₉	1998 11 10.19022	01 21 12.72	+08 02 53.7	18.7	704
1998 SN ₄₈	1998 10 29.28576	01 58 54.63	+13 33 30.5	18.3	1998 SM ₄₉	1998 11 10.20917	01 21 12.11	+08 02 51.8	18.4	704
1998 SN ₄₈	1998 11 10.18044	01 48 23.53	+12 44 45.8	16.1	1998 SM ₄₉	1998 11 10.22810	01 21 11.49	+08 02 48.2	18.4	704
1998 SN ₄₈	1998 11 10.19927	01 48 22.61	+12 44 41.3	16.1	1998 SM ₄₉	1998 11 11.09001	01 20 47.00	+08 00 36.3	18.0	704
1998 SN ₄₈	1998 11 10.21822	01 48 21.66	+12 44 37.5	16.4	1998 SM ₄₉	1998 11 11.11223	01 20 46.38	+08 00 34.0	18.0	704
1998 SN ₄₈	1998 11 10.23759	01 48 20.61	+12 44 32.8	16.4	1998 SM ₄₉	1998 11 11.13397	01 20 45.74	+08 00 29.6	18.1	704
1998 SN ₄₈	1998 11 11.09742	01 47 39.78	+12 41 13.4	17.5	1998 SM ₄₉	1998 11 11.15573	01 20 45.14	+08 00 25.2	18.3	704
1998 SN ₄₈	1998 11 11.11962	01 47 38.65	+12 41 08.8	17.3	1998 SM ₄₉	1998 11 19.93867	01 17 34.36	+07 44 06.5	18.4 R	621
1998 SN ₄₈	1998 11 11.14137	01 47 37.63	+12 41 04.5	17.3	1998 SM ₄₉	1998 11 19.94237	01 17 34.29	+07 44 06.4	18.3 R	621
1998 SN ₄₈	1998 11 11.16313	01 47 36.59	+12 41 00.1	17.6	1998 SM ₄₉	1998 11 19.94604	01 17 34.24	+07 44 06.1	18.5 R	621
1998 SP ₄₈	1998 10 28.24917	01 43 39.68	+12 29 27.7	19.1	1998 SM ₄₉	1998 11 19.94973	01 17 34.17	+07 44 05.7	18.3 R	621
1998 SP ₄₈	1998 10 28.26492	01 43 38.78	+12 29 21.7	19.1	1998 SM ₄₉	1998 11 20.89514	01 17 20.77	+07 43 02.9	18.3 R	621
1998 SP ₄₈	1998 10 28.28060	01 43 38.03	+12 29 12.9	18.7	1998 SM ₄₉	1998 11 20.89882	01 17 20.71	+07 43 02.5	18.2 R	621
1998 SP ₄₈	1998 10 28.29631	01 43 37.15	+12 29 08.5	18.7	1998 SM ₄₉	1998 11 20.90250	01 17 20.66	+07 43 02.3	18.3 R	621
1998 SP ₄₈	1998 10 29.19753	01 42 50.53	+12 23 13.6	18.9	1998 SM ₄₉	1998 11 20.90618	01 17 20.60	+07 43 02.1	18.4 R	621
1998 SP ₄₈	1998 10 29.21755	01 42 49.53	+12 23 04.7	19.1	1998 SM ₄₉	1998 11 20.90986	01 17 20.55	+07 43 01.7	18.3 R	621
1998 SP ₄₈	1998 10 29.23761	01 42 48.36	+12 22 55.9	19.0	1998 SO ₄₉	1998 10 10.44771	01 43 19.76	+09 38 25.5	17.5 R	699
1998 SP ₄₈	1998 10 29.27762	01 42 46.18	+12 22 39.6	18.7	1998 SO ₄₉	1998 10 10.46190	01 43 19.04	+09 38 20.4	699	
1998 SP ₄₈	1998 10 29.66191	01 42 26.38	+12 20 08.0	327	1998 SO ₄₉	1998 10 10.47678	01 43 18.30	+09 38 17.0	699	
1998 SP ₄₈	1998 10 29.68280	01 42 25.27	+12 20 00.5	18.8	1998 SO ₄₉	1998 10 28.24564	01 28 59.02	+08 06 34.9	18.5	704
1998 SP ₄₈	1998 10 29.70392	01 42 24.15	+12 19 51.9	327	1998 SO ₄₉	1998 10 28.26134	01 28 58.30	+08 06 29.3	18.3	704
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1998 SP ₄₉	1998 11	20.93161	01 16 54.76	+03 38 22.9	19.1 R	621	1998 ST ₅₂	1998 10	20.94629	01 41 45.06	+13 33 11.6	18.5 V	910
1998 SP ₄₉	1998 11	20.93876	01 16 54.74	+03 38 22.6	19.1 R	621	1998 ST ₅₂	1998 10	20.96934	01 41 43.75	+13 33 02.7	18.6 V	910
1998 SP ₄₉	1998 11	20.94592	01 16 54.69	+03 38 21.6	19.0 R	621	1998 ST ₅₂	1998 10	20.99278	01 41 42.42	+13 32 53.9	18.7 V	910
1998 SR ₄₉	1998 11	15.81788	11 46 31.83	+65 55 36.9	18.4 V	360	1998 ST ₅₂	1998 10	28.24803	01 35 04.26	+12 45 47.3		704
1998 SR ₄₉	1998 11	15.82066	11 46 33.28	+65 55 34.2		360	1998 ST ₅₂	1998 10	28.26377	01 35 03.32	+12 45 38.4		704
1998 SR ₄₉	1998 11	15.82344	11 46 34.72	+65 55 32.1		360	1998 ST ₅₂	1998 10	28.27946	01 35 02.60	+12 45 34.0		704
1998 SS ₄₉	1998 11	11.58733	09 43 27.87	+30 28 18.1		658	1998 ST ₅₂	1998 10	28.29517	01 35 01.77	+12 45 29.6		704
1998 SS ₄₉	1998 11	11.59008	09 43 30.25	+30 28 14.1		658	1998 ST ₅₂	1998 10	29.19552	01 34 13.53	+12 39 33.9		704
1998 SS ₄₉	1998 11	11.59127	09 43 31.30	+30 28 12.2		658	1998 ST ₅₂	1998 10	29.21554	01 34 12.48	+12 39 25.1		704
1998 SS ₄₉	1998 11	15.80885	10 44 39.74	+27 50 55.1	15.2 V	360	1998 ST ₅₂	1998 10	29.23561	01 34 11.23	+12 39 16.3		704
1998 SS ₄₉	1998 11	15.81059	10 44 41.19	+27 50 50.1		360	1998 ST ₅₂	1998 10	29.25562	01 34 10.29	+12 39 07.4		704
1998 SS ₄₉	1998 11	15.81233	10 44 42.65	+27 50 45.0		360	1998 ST ₅₂	1998 10	29.27562	01 34 09.05	+12 39 00.9		704
1998 SS ₄₉	1998 11	22.85208	12 13 35.81	+20 35 26.9		360	1998 ST ₅₂	1998 11	10.15284	01 24 26.50	+11 23 14.1		704
1998 SS ₄₉	1998 11	22.85382	12 13 36.90	+20 35 20.2		360	1998 ST ₅₂	1998 11	10.19060	01 24 24.75	+11 23 01.0		704
1998 SS ₄₉	1998 11	22.85521	12 13 37.82	+20 35 14.3		360	1998 ST ₅₂	1998 11	10.20956	01 24 23.78	+11 22 55.1		704
1998 SK ₅₀	1998 11	11.22214	00 48 44.87	+02 38 57.4	18.0 R	699	1998 ST ₅₂	1998 11	11.06412	01 23 47.53	+11 17 48.6		704
1998 SK ₅₀	1998 11	11.24586	00 48 44.40	+02 39 00.7		699	1998 ST ₅₂	1998 11	11.08654	01 23 46.46	+11 17 39.8		704
1998 SK ₅₀	1998 11	11.26324	00 48 44.02	+02 39 03.6		699	1998 ST ₅₂	1998 11	11.10876	01 23 45.53	+11 17 30.9		704
1998 SL ₅₀	1998 10	17.77571	01 52 57.92	+14 09 14.8		327	1998 SU ₅₂	1998 09	14.40407	02 06 52.40	+15 41 19.9	18.4 R	699
1998 SL ₅₀	1998 10	17.79102	01 52 56.97	+14 09 13.9	18.4	327	1998 SU ₅₂	1998 09	14.42890	02 06 51.94	+15 41 18.3		699
1998 SL ₅₀	1998 10	17.80699	01 52 55.91	+14 09 12.4		327	1998 SU ₅₂	1998 09	14.46409	02 06 51.37	+15 41 16.7		699
1998 SL ₅₀	1998 10	28.24906	01 42 00.15	+13 55 54.8	19.2	704	1998 SU ₅₂	1998 10	28.25176	01 47 07.28	+14 01 53.6	18.2	704
1998 SL ₅₀	1998 10	28.26482	01 41 59.18	+13 55 55.0	19.1	704	1998 SU ₅₂	1998 10	28.26753	01 47 06.69	+14 01 49.8	18.4	704
1998 SL ₅₀	1998 10	28.28050	01 41 58.10	+13 55 54.3	18.9	704	1998 SU ₅₂	1998 10	28.28323	01 47 06.12	+14 01 47.2	19.1	704
1998 SL ₅₀	1998 10	28.29621	01 41 57.16	+13 55 51.1	18.9	704	1998 SU ₅₂	1998 10	28.29891	01 47 05.70	+14 01 45.4	19.1	704
1998 SL ₅₀	1998 10	29.19740	01 41 01.53	+13 54 28.4	18.9	704	1998 SU ₅₂	1998 10	29.20087	01 46 37.02	+13 58 55.6	17.8	704
1998 SL ₅₀	1998 10	29.21742	01 41 00.09	+13 54 28.6	18.9	704	1998 SU ₅₂	1998 10	29.22087	01 46 36.42	+13 58 52.2	17.8	704
1998 SL ₅₀	1998 10	29.23748	01 40 58.98	+13 54 24.3	18.9	704	1998 SU ₅₂	1998 10	29.24093	01 46 35.68	+13 58 48.6	18.1	704
1998 SL ₅₀	1998 10	29.25748	01 40 57.49	+13 54 24.5	19.1	704	1998 SU ₅₂	1998 10	29.26092	01 46 35.09	+13 58 44.6	18.0	704
1998 SL ₅₀	1998 10	29.27749	01 40 56.24	+13 54 20.2	18.6	704	1998 SU ₅₂	1998 10	29.28096	01 46 34.35	+13 58 40.9	18.0	704
1998 SO ₅₀	1998 10	28.24803	01 36 10.75	+12 47 01.2	18.4	704	1998 SU ₅₂	1998 10	30.59914	01 45 52.73	+13 54 34.6		327
1998 SO ₅₀	1998 10	28.26377	01 36 09.76	+12 46 58.2	18.8	704	1998 SU ₅₂	1998 10	30.61542	01 45 52.23	+13 54 31.8	17.6	327
1998 SO ₅₀	1998 10	28.27946	01 36 08.90	+12 46 53.6	18.8	704	1998 SU ₅₂	1998 10	30.63182	01 45 51.69	+13 54 29.5		327
1998 SO ₅₀	1998 10	28.29517	01 36 07.66	+12 46 52.2	19.3	704	1998 SU ₅₂	1998 11	13.72631	01 38 58.82	+13 11 43.6	18.0	120
1998 SO ₅₀	1998 10	29.19552	01 35 12.96	+12 43 11.7	19.1	704	1998 SU ₅₂	1998 11	13.72942	01 38 58.89	+13 11 41.4		120
1998 SO ₅₀	1998 10	29.21554	01 35 11.72	+12 43 07.1	18.7	704	1998 SU ₅₂	1998 11	13.75350	01 38 58.26	+13 11 38.9		120
1998 SO ₅₀	1998 10	29.23561	01 35 10.48	+12 43 01.0	18.8	704	1998 SU ₅₂	1998 11	13.75653	01 38 58.08	+13 11 34.7		120
1998 SO ₅₀	1998 10	29.25562	01 35 09.32	+12 42 57.0	19.4	704	1998 SU ₅₂	1998 11	13.78036	01 38 57.27	+13 11 32.0		120
1998 SO ₅₀	1998 10	29.27562	01 35 07.99	+12 42 52.5	18.3	704	1998 SU ₅₂	1998 11	13.78365	01 38 57.24	+13 11 31.2	18.0	120
1998 SR ₅₀	1998 10	28.24917	01 41 24.74	+13 20 28.0	18.9	704	1998 SU ₅₂	1998 11	15.72368	01 38 07.51	+13 06 02.5		120
1998 SR ₅₀	1998 10	28.26492	01 41 23.88	+13 20 23.7	18.9	704	1998 SU ₅₂	1998 11	15.74251	01 38 07.02	+13 05 58.4		120
1998 SR ₅₀	1998 10	28.28060	01 41 23.06	+13 20 20.8	19.2	704	1998 SU ₅₂	1998 11	15.74546	01 38 06.94	+13 05 57.7	18.2	120
1998 SR ₅₀	1998 10	28.29631	01 41 22.05	+13 20 19.5	19.2	704	1998 SU ₅₂	1998 11	15.85603	01 38 04.11	+13 05 39.8		120
1998 SR ₅₀	1998 10	29.19753	01 40 34.08	+13 17 21.7	19.3	704	1998 SZ ₅₃	1998 10	22.53266	23 34 03.57	+02 45 33.4	17.2	327
1998 SR ₅₀	1998 10	29.21755	01 40 32.84	+13 17 17.4	19.3	704	1998 SZ ₅₃	1998 10	22.54507	23 34 03.35	+02 45 31.5		327
1998 SR ₅₀	1998 10	29.23761	01 40 31.66	+13 17 13.2	18.7	704	1998 SZ ₅₃	1998 10	22.55756	23 34 02.97	+02 45 29.3		327
1998 SR ₅₀	1998 10	29.25761	01 40 30.67	+13 17 10.8	19.2	704	1998 SZ ₅₃	1998 10	22.47135	23 32 43.31	+02 35 39.9		327
1998 SR ₅₀	1998 10	29.27762	01 40 29.43	+13 17 05.5	18.3	704	1998 SZ ₅₃	1998 10	27.48764	23 32 43.10	+02 35 38.9	17.3	327
1998 ST ₅₀	1998 10	28.25166	01 45 48.81	+12 56 45.6	18.5	704	1998 SZ ₅₃	1998 10	27.50395	23 32 42.91	+02 35 37.5		327
1998 ST ₅₀	1998 10	28.26743	01 45 48.18	+12 56 41.2	18.9	704	1998 SB ₅₄	1998 10	27.51657	23 41 00.94	+00 58 50.6		327
1998 ST ₅₀	1998 10	28.28312	01 45 47.27	+12 56 36.8	18.9	704	1998 SB ₅₄	1998 10	27.52108	23 41 00.88	+00 58 50.1		327
1998 ST ₅₀	1998 10	28.29882	01 45 46.65	+12 56 36.9	19.2	704	1998 SB ₅₄	1998 10	27.53384	23 41 00.68	+00 58 47.2	18.4	327
1998 ST ₅₀	1998 10	29.22073	01 45 04.19	+12 53 15.4	18.5	704	1998 SB ₅₄	1998 10	27.53829	23 41 00.61	+00 58 45.9		327
1998 ST ₅₀	1998 10	29.24080	01 45 03.29	+12 53 11.3	18.5	704	1998 SB ₅₄	1998 10	27.55079	23 41 00.53	+00 58 43.6		327
1998 ST ₅₀	1998 10	29.26079	01 45 02.35	+12 53 05.3	18.7	704	1998 SB ₅₄	1998 10	27.55522	23 41 00.46	+00 58 41.5	18.6	327
1998 ST ₅₀	1998 10	29.28083	01 45 01.45	+12 53 02.5	18.7	704	1998 SB ₅₄	1998 10	29.54903	23 40 43.42	+00 51 06.5		327
1998 ST ₅₀	1998 10	29.65742	01 44 44.18	+12 51 39.8		327	1998 SB ₅₄	1998 10	29.56137	23 40 43.34	+00 51 03.2		327
1998 ST ₅₀	1998 10	29.66191	01 44 43.97	+12 51 39.5		327	1998 SB ₅₄	1998 10	29.57437	23 40 43.22	+00 51 01.1	18.5	327
1998 ST ₅₀	1998 10	29.67844	01 44 43.19	+12 51 35.9	18.7	327	1998 SL ₅₄	1998 09	29.68171	23 49 34.49	+01 32 24.6		327
1998 ST ₅₀	1998 10	29.68280	01 44 42.99	+12 51 34.9	18.4	327	1998 SL ₅₄	1998 09	29.69251	23 49 33.94	+01 32 20.6		327
1998 ST ₅₀	1998 10	29.69902	01 44 42.24	+12 51 31.3		327	1998 SL ₅₄	1998 09	29.70340	23 49 33.42	+01 32 16.9	16.7	327
1998 ST ₅₀	1998 10	29.70392	01 44 41.96	+12 51 30.2		327	1998 SL ₅₄	1998 09	30.63285	23 48 49.90	+01 26 19.4	17.1	327
1998 SV ₅₀	1998 10	29.66191	01 41 40.19	+12 29 36.8	18.6	327	1998 SL ₅₄	1998 09	30.64330	23 48 49.39	+01 26 15.9		327
1998 SV ₅₀	1998 10	29.68280	01 41 39.07	+12 29 31.5		327	1998 SL ₅₄	1998 09	30.65356	23 48 48.88	+01 26 11.5		327
1998 SV ₅₀	1998 10	29.70392	01 41 37.95	+12 29 25.0		327	1998 SN ₅₄	1998 10	27.46731	23 28 35.41	+01 50 35.6	18.1	327
1998 SB ₅₁	1998 10	10.43903	02 05 34.82	+13 28 11.7	17.0 R	699	1998 SN ₅₄	1998 10	27.48356	23 28 35.00	+01 50 34.2		327
1998 SB ₅₁	1998 10	10.45322	02 05 34.08	+13 28 07.7		699	1998 SN ₅₄	1998 10	27.49999	23 28 34.61	+01 50 32.9		327
1998 SB ₅₁	1998 10	10.46810	02 05 33.26	+13 28 02.4		699	1998 SP ₅₄	1998 09	29.68865	23 54 33.04	+00 20 29.6		327
1998 SB ₅₁													

1998 SD ₅₈	1998 11 10.15488	23 57 58.39	-03 36 14.8	17.3 R	699	1998 SQ ₅₉	1998 10 28.22240	00 46 22.08	+01 17 24.7	17.9	704
1998 SD ₅₈	1998 11 10.18088	23 57 58.18	-03 36 18.5		699	1998 SQ ₅₉	1998 10 28.23811	00 46 21.66	+01 17 23.2	17.9	704
1998 SD ₅₈	1998 11 10.20569	23 57 57.99	-03 36 21.6		699	1998 SQ ₅₉	1998 10 29.10251	00 45 50.69	+01 14 45.8	18.4	704
1998 SR ₅₈	1998 10 19.25644	00 16 39.50	-00 28 51.4	18.0 R	699	1998 SQ ₅₉	1998 10 29.12253	00 45 50.22	+01 14 40.5	18.4	704
1998 SR ₅₈	1998 10 19.28127	00 16 38.38	-00 29 02.2		699	1998 SQ ₅₉	1998 10 29.14268	00 45 49.24	+01 14 39.0	18.4	704
1998 SR ₅₈	1998 10 19.30609	00 16 37.38	-00 29 12.9		699	1998 SQ ₅₉	1998 10 29.16269	00 45 48.44	+01 14 35.8	18.4	704
1998 ST ₅₈	1998 10 19.25644	00 17 35.47	-00 52 19.8	17.1 R	699	1998 SQ ₅₉	1998 10 29.18270	00 45 47.67	+01 14 31.7	18.4	704
1998 ST ₅₈	1998 10 19.28127	00 17 34.45	-00 52 28.3		699	1998 SS ₅₉	1998 10 15.59458	00 57 32.74	-01 58 03.3	18.8	327
1998 ST ₅₈	1998 10 19.30609	00 17 33.48	-00 52 36.8		699	1998 SS ₅₉	1998 10 15.60616	00 57 32.18	-01 58 04.4		327
1998 ST ₅₈	1998 10 28.16484	00 13 12.50	-01 33 55.7	18.5	704	1998 SS ₅₉	1998 10 15.61753	00 57 31.60	-01 58 05.7		327
1998 ST ₅₈	1998 10 28.18058	00 13 11.99	-01 33 58.6	17.8	704	1998 SV ₅₉	1998 10 28.17158	00 34 42.63	-02 40 54.7	18.6	704
1998 ST ₅₈	1998 10 28.19621	00 13 11.63	-01 34 00.1	17.8	704	1998 SV ₅₉	1998 10 28.18722	00 34 42.16	-02 40 59.0	18.6	704
1998 ST ₅₈	1998 10 28.21191	00 13 11.30	-01 34 03.4	17.8	704	1998 SV ₅₉	1998 10 28.20290	00 34 41.57	-02 40 59.0	18.6	704
1998 ST ₅₈	1998 10 28.22763	00 13 11.00	-01 34 06.5	17.8	704	1998 SV ₅₉	1998 10 28.21865	00 34 40.97	-02 40 59.0	18.6	704
1998 ST ₅₈	1998 10 29.08979	00 12 53.65	-01 37 01.2	17.5	704	1998 SV ₅₉	1998 10 29.11652	00 34 12.09	-02 42 23.8	18.4	704
1998 ST ₅₈	1998 10 29.10985	00 12 53.15	-01 37 05.0	18.5	704	1998 SV ₅₉	1998 10 29.13665	00 34 11.46	-02 42 25.3	18.4	704
1998 ST ₅₈	1998 10 29.12986	00 12 52.74	-01 37 08.2	18.3	704	1998 SV ₅₉	1998 10 29.15669	00 34 10.74	-02 42 26.1	18.5	704
1998 ST ₅₈	1998 10 29.15002	00 12 52.44	-01 37 14.2	18.3	704	1998 SV ₅₉	1998 10 29.17670	00 34 09.94	-02 42 29.5	18.5	704
1998 ST ₅₈	1998 10 29.17000	00 12 51.84	-01 37 15.2	18.3	704	1998 SX ₅₉	1998 10 28.17222	00 39 48.38	-01 34 24.6	18.1	704
1998 SA ₅₉	1998 10 19.25891	00 27 57.43	+00 43 30.6	17.3 R	699	1998 SX ₅₉	1998 10 28.18785	00 39 47.90	-01 34 24.8	17.9	704
1998 SA ₅₉	1998 10 19.28375	00 27 56.26	+00 43 28.4		699	1998 SX ₅₉	1998 10 28.20354	00 39 47.23	-01 34 24.3	17.8	704
1998 SA ₅₉	1998 10 19.30860	00 27 55.07	+00 43 26.6		699	1998 SX ₅₉	1998 10 28.21929	00 39 46.73	-01 34 24.6	17.8	704
1998 SA ₅₉	1998 11 06.20200	00 18 02.49	+00 41 00.9	18.1 R	699	1998 SX ₅₉	1998 10 28.23496	00 39 46.27	-01 34 23.7	17.8	704
1998 SA ₅₉	1998 11 06.21442	00 18 02.16	+00 41 01.7		699	1998 SX ₅₉	1998 10 29.10132	00 39 18.58	-01 34 10.7	18.0	704
1998 SA ₅₉	1998 11 06.22684	00 18 01.98	+00 41 01.9		699	1998 SX ₅₉	1998 10 29.12131	00 39 17.98	-01 34 08.8	18.2	704
1998 SB ₅₉	1998 10 19.26015	00 33 20.03	+00 19 24.7	18.6 R	699	1998 SX ₅₉	1998 10 29.14147	00 39 17.15	-01 34 08.0	18.3	704
1998 SB ₅₉	1998 10 19.28499	00 33 19.14	+00 19 17.0		699	1998 SX ₅₉	1998 10 29.16148	00 39 16.48	-01 34 07.5	18.3	704
1998 SB ₅₉	1998 10 19.30981	00 33 18.12	+00 19 07.5		699	1998 SX ₅₉	1998 10 29.18149	00 39 15.88	-01 34 08.1	18.5	704
1998 SD ₅₉	1998 10 28.16847	00 29 27.06	+01 07 47.8	17.8	704	1998 SB ₆₀	1998 10 28.16736	00 22 04.83	-02 42 39.1	18.5	704
1998 SD ₅₉	1998 10 28.18410	00 29 26.74	+01 07 43.4	17.8	704	1998 SB ₆₀	1998 10 28.18306	00 22 04.19	-02 42 44.1	18.7	704
1998 SD ₅₉	1998 10 28.19975	00 29 26.14	+01 07 40.0	17.9	704	1998 SB ₆₀	1998 10 28.19869	00 22 03.63	-02 42 45.6	18.1	704
1998 SD ₅₉	1998 10 28.21554	00 29 25.54	+01 07 39.1	18.1	704	1998 SB ₆₀	1998 10 28.21443	00 22 03.02	-02 42 47.7	18.1	704
1998 SD ₅₉	1998 10 28.23119	00 29 25.06	+01 07 34.1	18.1	704	1998 SB ₆₀	1998 10 28.23013	00 22 02.34	-02 42 51.7	18.7	704
1998 SD ₅₉	1998 10 29.09531	00 28 58.82	+01 04 28.4	18.6	704	1998 SB ₆₀	1998 10 29.09103	00 21 32.29	-02 44 54.9	18.7	704
1998 SD ₅₉	1998 10 29.11532	00 28 58.37	+01 04 22.8	18.6	704	1998 SB ₆₀	1998 10 29.11105	00 21 31.40	-02 44 59.3	18.9	704
1998 SD ₅₉	1998 10 29.13537	00 28 57.60	+01 04 18.2	18.6	704	1998 SB ₆₀	1998 10 29.13111	00 21 30.78	-02 44 59.7	19.0	704
1998 SD ₅₉	1998 10 29.15549	00 28 57.00	+01 04 12.4	18.6	704	1998 SB ₆₀	1998 10 29.15122	00 21 30.02	-02 45 05.8	18.7	704
1998 SD ₅₉	1998 10 29.17549	00 28 56.37	+01 04 08.9	19.0	704	1998 SB ₆₀	1998 10 29.17122	00 21 29.25	-02 45 07.7	18.7	704
1998 SE ₅₉	1998 10 28.18702	00 33 43.67	-00 31 45.0	18.7	704	1998 SK ₆₀	1998 10 19.25395	00 16 26.45	+02 47 16.6	16.7 R	699
1998 SE ₅₉	1998 10 28.20270	00 33 43.08	-00 31 45.2	18.7	704	1998 SK ₆₀	1998 10 19.27878	00 16 25.56	+02 47 21.2		699
1998 SE ₅₉	1998 10 28.21845	00 33 42.48	-00 31 49.4	18.9	704	1998 SK ₆₀	1998 10 19.30361	00 16 24.65	+02 47 26.1		699
1998 SE ₅₉	1998 10 28.23412	00 33 41.85	-00 31 49.5	18.9	704	1998 SK ₆₀	1998 11 11.21593	00 13 01.23	+04 31 06.9	17.7 R	699
1998 SE ₅₉	1998 10 29.09678	00 33 14.15	-00 34 10.5	19.0	704	1998 SK ₆₀	1998 11 11.23964	00 13 01.47	+04 31 14.7		699
1998 SE ₅₉	1998 10 29.11679	00 33 13.43	-00 34 14.0	19.0	704	1998 SK ₆₀	1998 11 11.25704	00 13 01.66	+04 31 21.9		699
1998 SE ₅₉	1998 10 29.13693	00 33 12.83	-00 34 17.0	19.0	704	1998 SN ₆₀	1998 10 28.16474	00 15 23.19	-02 40 34.7	18.2	704
1998 SE ₅₉	1998 10 29.15696	00 33 12.23	-00 34 17.0	19.4	704	1998 SN ₆₀	1998 10 28.18047	00 15 22.59	-02 40 38.9	18.2	704
1998 SF ₅₉	1998 10 19.28623	00 39 45.66	-00 44 09.1	19.1 R	699	1998 SN ₆₀	1998 10 28.19611	00 15 22.28	-02 40 38.9	18.2	704
1998 SF ₅₉	1998 10 19.31105	00 39 44.70	-00 44 19.2		699	1998 SN ₆₀	1998 10 28.21181	00 15 21.67	-02 40 43.3	18.4	704
1998 SF ₅₉	1998 10 19.32172	00 39 44.17	-00 44 25.0		699	1998 SN ₆₀	1998 10 28.22753	00 15 21.35	-02 40 43.2	18.4	704
1998 SG ₅₉	1998 10 28.17148	00 36 25.10	-01 50 07.1	18.1	704	1998 SN ₆₀	1998 10 29.10998	00 14 58.34	-02 42 38.4	19.2	704
1998 SG ₅₉	1998 10 28.18712	00 36 24.55	-01 50 15.9	18.1	704	1998 SN ₆₀	1998 10 29.12999	00 14 57.74	-02 42 42.7	19.3	704
1998 SG ₅₉	1998 10 28.20280	00 36 24.16	-01 50 20.8	18.1	704	1998 SN ₆₀	1998 10 29.15015	00 14 57.29	-02 42 42.8	19.2	704
1998 SG ₅₉	1998 10 28.21855	00 36 23.58	-01 50 29.3	18.1	704	1998 SR ₆₀	1998 10 19.25767	00 25 23.36	-01 19 33.7	18.5 R	699
1998 SG ₅₉	1998 10 28.23422	00 36 22.96	-01 50 34.7	18.1	704	1998 SR ₆₀	1998 10 19.28251	00 25 22.45	-01 19 39.7		699
1998 SG ₅₉	1998 10 29.09664	00 35 58.70	-01 56 24.7	18.6	704	1998 SR ₆₀	1998 10 19.30733	00 25 21.43	-01 19 44.7		699
1998 SG ₅₉	1998 10 29.11666	00 35 58.19	-01 56 32.6	18.8	704	1998 SR ₆₀	1998 10 28.16726	00 20 22.88	-01 46 44.3	18.2	704
1998 SG ₅₉	1998 10 29.13679	00 35 57.53	-01 56 41.9	19.2	704	1998 SR ₆₀	1998 10 28.18296	00 20 22.52	-01 46 48.8	18.2	704
1998 SG ₅₉	1998 10 29.15683	00 35 56.87	-01 56 50.1	18.8	704	1998 SR ₆₀	1998 10 28.19859	00 20 21.92	-01 46 48.8	18.3	704
1998 SG ₅₉	1998 10 29.17683	00 35 56.35	-01 56 58.3	18.8	704	1998 SR ₆₀	1998 10 28.21433	00 20 21.32	-01 46 53.1	18.3	704
1998 SH ₅₉	1998 10 28.17138	00 35 50.44	-00 00 33.2	18.2	704	1998 SR ₆₀	1998 10 29.09116	00 19 55.95	-01 49 02.0	18.6	704
1998 SH ₅₉	1998 10 28.18702	00 35 49.84	-00 00 35.4	18.1	704	1998 SR ₆₀	1998 10 29.11119	00 19 55.20	-01 49 06.3	18.7	704
1998 SH ₅₉	1998 10 28.20270	00 35 49.27	-00 00 39.7	18.1	704	1998 SR ₆₀	1998 10 29.13124	00 19 54.46	-01 49 06.2	19.0	704
1998 SH ₅₉	1998 10 28.21845	00 35 48.63	-00 00 42.4	18.4	704	1998 SR ₆₀	1998 10 29.15135	00 19 54.07	-01 49 10.6	19.0	704
1998 SH ₅₉	1998 10 28.23412	00 35 48.10	-00 00 43.5	18.4	704	1998 SX ₆₀	1998 11 14.08817	23 52 31.00	-00 29 47.1	18.3 V	691
1998 SH ₅₉	1998 10 29.09678	00 35 18.71	-00 03 12.4	18.6	704	1998 SX ₆₀	1998 11 14.10970	23 52 30.87	-00 29 42.4	18.3 V	691
1998 SH ₅₉	1998 10 29.11679	00 35 18.11	-00 03 16.7	18.8	704	1998 SX ₆₀	1998 11 14.13062	23 52 30.77	-00 29 38.0	18.5 V	691
1998 SH ₅₉	1998 10 29.13693	00 35 17.23	-00 03 20.3	18.7	704	1998 SX ₆₀	1998 11 15.08614	23 52 27.57	-00 26 11.4	18.5 V	691
1998 SH ₅₉	1998 10 29.15696	00 35 16.60	-00 03 24.1	18.5	704	1998 SX ₆₀	1998 11 15.10719	23 52 27.48	-00 26 06.8	18.6 V	691
1998 SH ₅₉	1998 10 29.17697	00 35 15.99	-00 03 27.3	18.5	704	1998 SX ₆₀	1998 11 15.12815	23 52 27.39	-00 26 02.3	18.6 V	691
1998 SN ₅₉	1998 10 28.16837	00 28 30.65	-00 38 35.4	18.4	704	1998 SX ₆₀	1998 11 21.07383	23 52 39.88	-00 02 06.4	18	

1998 SS ₆₁	1998 10 17.18229	00 22 16.54	+08 12 28.6	17.7	292	1998 SY ₆₃	1998 10 28.24987	01 37 46.81	+04 50 29.8	17.2	704
1998 SS ₆₁	1998 10 17.20175	00 22 15.76	+08 12 16.4	17.4	292	1998 SY ₆₃	1998 10 28.26563	01 37 45.87	+04 50 27.8	17.8	704
1998 SS ₆₁	1998 10 17.21427	00 22 15.22	+08 12 08.0	17.2	292	1998 SY ₆₃	1998 10 28.28132	01 37 44.85	+04 50 25.5		704
1998 SS ₆₁	1998 10 25.19619	00 17 44.54	+06 44 12.3	18.0	292	1998 SY ₆₃	1998 10 28.29703	01 37 43.87	+04 50 23.7		704
1998 SS ₆₁	1998 10 25.21008	00 17 44.16	+06 44 02.4	17.9	292	1998 SY ₆₃	1998 10 29.19845	01 36 49.60	+04 48 00.6		704
1998 SS ₆₁	1998 10 25.22396	00 17 43.70	+06 43 56.5	18.1	292	1998 SY ₆₃	1998 10 29.21846	01 36 48.37	+04 47 56.8	17.6	704
1998 SS ₆₁	1998 10 28.16560	00 16 24.54	+06 13 26.1	17.7	704	1998 SY ₆₃	1998 10 29.23853	01 36 47.15	+04 47 54.8		704
1998 SS ₆₁	1998 10 28.18130	00 16 24.13	+06 13 14.1	17.2	704	1998 SY ₆₃	1998 10 29.25852	01 36 45.91	+04 47 52.5	17.5	704
1998 SS ₆₁	1998 10 28.19694	00 16 23.67	+06 13 06.6	17.2	704	1998 SY ₆₃	1998 10 29.27854	01 36 44.75	+04 47 48.3	17.5	704
1998 SS ₆₁	1998 10 28.21267	00 16 23.22	+06 12 57.1	17.2	704	1998 SY ₆₃	1998 11 10.15496	01 25 52.11	+04 25 14.5	17.7	704
1998 SS ₆₁	1998 10 28.22837	00 16 22.76	+06 12 46.6	17.5	704	1998 SY ₆₃	1998 11 10.19273	01 25 50.22	+04 25 11.6	17.1	704
1998 SS ₆₁	1998 10 29.08901	00 16 02.13	+06 04 06.4	17.7	704	1998 SY ₆₃	1998 11 10.21168	01 25 49.21	+04 25 10.5		704
1998 SS ₆₁	1998 10 29.10907	00 16 01.61	+06 03 55.0	18.7	704	1998 SY ₆₃	1998 11 10.23061	01 25 48.30	+04 25 09.8		704
1998 SS ₆₁	1998 10 29.12908	00 16 01.17	+06 03 42.2	18.1	704	1998 SY ₆₃	1998 11 11.07260	01 25 08.27	+04 24 15.8		704
1998 SS ₆₁	1998 10 29.14924	00 16 00.61	+06 03 30.7	17.6	704	1998 SY ₆₃	1998 11 11.09436	01 25 07.13	+04 24 15.1		704
1998 SS ₆₁	1998 10 29.16922	00 16 00.14	+06 03 18.3	17.9	704	1998 SY ₆₃	1998 11 11.11657	01 25 06.04	+04 24 13.5		704
1998 SS ₆₁	1998 11 11.21593	00 13 04.19	+04 09 38.7	17.5 R	699	1998 SY ₆₃	1998 11 11.13832	01 25 05.00	+04 24 12.9		704
1998 SS ₆₁	1998 11 11.23964	00 13 04.08	+04 09 28.0		699	1998 SY ₆₃	1998 11 11.16008	01 25 03.91	+04 24 11.3		704
1998 SS ₆₁	1998 11 11.25704	00 13 03.97	+04 09 19.5		699	1998 SA ₆₄	1998 10 28.25081	01 45 34.18	+03 01 39.1	18.2	704
1998 ST ₆₁	1998 10 28.16570	00 18 55.56	+07 36 38.2	19.0	704	1998 SA ₆₄	1998 10 28.26659	01 45 33.26	+03 01 31.5	18.2	704
1998 ST ₆₁	1998 10 28.18141	00 18 55.15	+07 36 27.7	17.7	704	1998 SA ₆₄	1998 10 28.28227	01 45 32.35	+03 01 22.6	18.4	704
1998 ST ₆₁	1998 10 28.19704	00 18 54.74	+07 36 20.6	17.7	704	1998 SA ₆₄	1998 10 28.29797	01 45 31.74	+03 01 18.2	18.4	704
1998 ST ₆₁	1998 10 28.21277	00 18 54.43	+07 36 12.9	17.7	704	1998 SA ₆₄	1998 10 29.19965	01 44 46.87	+02 54 31.4	18.8	704
1998 ST ₆₁	1998 10 28.22847	00 18 54.03	+07 36 03.9	17.9	704	1998 SA ₆₄	1998 10 29.21965	01 44 45.99	+02 54 22.5	18.8	704
1998 ST ₆₁	1998 10 29.08875	00 18 33.87	+07 28 47.6	18.3	704	1998 SA ₆₄	1998 10 29.23972	01 44 44.98	+02 54 13.3	18.9	704
1998 ST ₆₁	1998 10 29.10881	00 18 33.26	+07 28 36.7	19.0	704	1998 SA ₆₄	1998 10 29.25972	01 44 43.86	+02 54 04.8	18.7	704
1998 ST ₆₁	1998 10 29.12882	00 18 32.69	+07 28 26.3	19.1	704	1998 SA ₆₄	1998 10 29.27975	01 44 42.77	+02 53 55.9	19.3	704
1998 ST ₆₁	1998 10 29.14898	00 18 32.29	+07 28 15.7	19.1	704	1998 SJ ₆₄	1998 09 18.42344	02 14 37.31	+08 35 22.1	17.1 R	699
1998 SY ₆₂	1998 10 19.67457	00 47 22.12	+04 09 11.7	19.2	327	1998 SJ ₆₄	1998 09 18.44757	02 14 36.67	+08 35 19.6		699
1998 SY ₆₂	1998 10 19.68564	00 47 21.62	+04 09 06.1		327	1998 SJ ₆₄	1998 09 18.47243	02 14 35.96	+08 35 15.6		699
1998 SY ₆₂	1998 10 19.69703	00 47 21.11	+04 08 59.9		327	1998 SJ ₆₄	1998 10 11.32395	01 58 03.80	+07 21 06.8	16.2 R	699
1998 SZ ₆₂	1998 11 10.23984	00 36 30.33	+06 24 34.9	19.1 R	699	1998 SJ ₆₄	1998 10 11.34382	01 58 02.62	+07 21 02.2		699
1998 SZ ₆₂	1998 11 10.26466	00 36 29.95	+06 24 36.2		699	1998 SJ ₆₄	1998 10 11.36369	01 58 01.41	+07 20 57.5		699
1998 SZ ₆₂	1998 11 10.28499	00 36 29.61	+06 24 34.5		699	1998 SJ ₆₄	1998 10 28.24967	01 40 50.41	+06 15 11.1	17.2	704
1998 SD ₆₃	1998 10 23.83788	04 32 54.21	+20 36 34.3	18.6	327	1998 SJ ₆₄	1998 10 28.26543	01 40 49.45	+06 15 06.8		704
1998 SD ₆₃	1998 10 23.84218	04 32 54.07	+20 36 32.5		327	1998 SJ ₆₄	1998 10 28.28112	01 40 48.41	+06 15 04.0		704
1998 SD ₆₃	1998 10 23.84648	04 32 53.95	+20 36 31.5		327	1998 SJ ₆₄	1998 10 28.29682	01 40 47.40	+06 15 00.7		704
1998 SD ₆₃	1998 10 23.85075	04 32 53.89	+20 36 30.3	18.3	327	1998 SJ ₆₄	1998 10 29.19819	01 39 53.19	+06 11 54.1		704
1998 SD ₆₃	1998 10 23.85500	04 32 53.77	+20 36 29.2		327	1998 SJ ₆₄	1998 10 29.21820	01 39 51.97	+06 11 49.6		704
1998 SD ₆₃	1998 10 23.85931	04 32 53.76	+20 36 27.6		327	1998 SJ ₆₄	1998 10 29.23827	01 39 50.72	+06 11 44.9		704
1998 SD ₆₃	1998 10 27.82591	04 31 27.42	+20 16 18.8	18.0	327	1998 SJ ₆₄	1998 10 29.25826	01 39 49.48	+06 11 41.1	17.7	704
1998 SD ₆₃	1998 10 27.83442	04 31 27.18	+20 16 15.5		327	1998 SJ ₆₄	1998 10 29.27828	01 39 48.24	+06 11 37.0		704
1998 SD ₆₃	1998 10 27.84281	04 31 26.93	+20 16 12.4		327	1998 SJ ₆₄	1998 11 10.15484	01 28 54.07	+05 38 45.6	18.0	704
1998 SH ₆₃	1998 10 14.57403	23 48 01.15	+01 52 37.7	19.2	327	1998 SJ ₆₄	1998 11 10.19261	01 28 52.24	+05 38 39.9	17.4	704
1998 SH ₆₃	1998 10 14.58544	23 48 00.59	+01 52 36.4		327	1998 SJ ₆₄	1998 11 10.21156	01 28 51.20	+05 38 38.2		704
1998 SH ₆₃	1998 10 14.59676	23 47 59.97	+01 52 35.3		327	1998 SJ ₆₄	1998 11 10.23049	01 28 50.25	+05 38 35.4		704
1998 SH ₆₃	1998 10 19.58230	23 44 28.43	+01 46 16.0		327	1998 SJ ₆₄	1998 11 11.07246	01 28 10.10	+05 36 57.8	18.3	704
1998 SH ₆₃	1998 10 19.58988	23 44 28.15	+01 46 15.9	19.1	327	1998 SJ ₆₄	1998 11 11.09421	01 28 09.12	+05 36 55.6	19.3	704
1998 SH ₆₃	1998 10 19.59736	23 44 27.82	+01 46 16.9		327	1998 SJ ₆₄	1998 11 11.13818	01 28 06.90	+05 36 49.7	17.7	704
1998 SJ ₆₃	1998 11 10.14948	01 14 19.57	+16 32 08.3	17.1	704	1998 SJ ₆₄	1998 11 11.15994	01 28 05.79	+05 36 47.6	17.8	704
1998 SJ ₆₃	1998 11 10.18723	01 14 19.02	+16 31 58.9		704	1998 SL ₆₄	1998 09 18.41475	02 14 58.70	+06 06 09.0	18.7 R	699
1998 SJ ₆₃	1998 11 10.20617	01 14 18.62	+16 31 52.5		704	1998 SL ₆₄	1998 09 18.46373	02 14 57.37	+06 05 57.2		699
1998 SJ ₆₃	1998 11 10.22509	01 14 18.37	+16 31 46.2	17.7	704	1998 SL ₆₄	1998 09 18.48326	02 14 56.89	+06 05 51.6		699
1998 SJ ₆₃	1998 11 11.06226	01 14 10.89	+16 27 59.1	17.8	704	1998 SL ₆₄	1998 11 10.15585	01 31 03.45	+01 53 34.9	18.7	704
1998 SJ ₆₃	1998 11 11.08467	01 14 10.61	+16 27 53.0	17.8	704	1998 SL ₆₄	1998 11 10.19361	01 31 01.66	+01 53 30.0	18.1	704
1998 SJ ₆₃	1998 11 11.10688	01 14 10.40	+16 27 48.5	18.1	704	1998 SL ₆₄	1998 11 10.21256	01 31 00.90	+01 53 26.4	18.2	704
1998 SJ ₆₃	1998 11 11.12863	01 14 10.10	+16 27 42.2	17.7	704	1998 SL ₆₄	1998 11 10.23149	01 30 59.82	+01 53 26.5	18.7	704
1998 SJ ₆₃	1998 11 11.15040	01 14 09.72	+16 27 35.4	17.7	704	1998 SL ₆₄	1998 11 11.07405	01 30 22.03	+01 51 31.0	18.9	704
1998 SK ₆₃	1998 10 19.26388	00 54 26.86	+00 19 18.7	17.2 R	699	1998 SL ₆₄	1998 11 11.11801	01 30 19.97	+01 51 25.7	18.6	704
1998 SK ₆₃	1998 10 19.28872	00 54 25.77	+00 19 12.2		699	1998 SL ₆₄	1998 11 11.13976	01 30 18.92	+01 51 23.6	18.6	704
1998 SK ₆₃	1998 10 19.31354	00 54 24.60	+00 19 07.0		699	1998 SL ₆₄	1998 11 11.16152	01 30 17.89	+01 51 19.5	18.6	704
1998 SK ₆₃	1998 10 28.17555	00 48 10.32	-00 09 29.1	17.2	704	1998 SN ₆₄	1998 10 28.25403	01 48 59.82	+02 18 09.2	17.4	704
1998 SK ₆₃	1998 10 28.19119	00 48 09.73	-00 09 33.3	17.1	704	1998 SN ₆₄	1998 10 28.26979	01 48 59.05	+02 17 59.2	17.8	704
1998 SK ₆₃	1998 10 28.20687	00 48 09.11	-00 09 34.9	17.1	704	1998 SN ₆₄	1998 10 28.28551	01 48 58.28	+02 17 50.1	17.8	704
1998 SK ₆₃	1998 10 28.22261	00 48 08.49	-00 09 36.8	17.7	704	1998 SN ₆₄	1998 10 28.30120	01 48 57.54	+02 17 42.2	17.8	704
1998 SK ₆₃	1998 10 28.23831	00 48 07.83	-00 09 39.0	17.7	704	1998 SN ₆₄	1998 10 29.19951	01 48 16.25	+02 09 06.6		704
1998 SK ₆₃	1998 10 29.10224	00 47 34.58	-00 11 58.7	17.9	704	1998 SN ₆₄	1998 10 29.21952	01 48 15.36	+02 08 55.3	18.2	704
1998 SK ₆₃	1998 10 29.12226	00 47 33.67	-00 12 02.8	18.1	704	1998 SN ₆₄	1998 10 29.25959	01 48 13.12	+02 08 32.0	18.2	704
1998 SK ₆₃	1998 10 29.14241	00 47 33.02	-00 12 03.5	18.1	704	1998 SN ₆₄	1998 10 29.27961	01 48 12.38	+02 08 20.5		704
1998 SK ₆₃	1998 10 29.16242	00 47 32.11	-00 12 07.9	18.1	704	1998 SN ₆₄	1998 11 10.16011	01 40 08.79	+00 32 30.4	17.4	704
1998 SK ₆₃	1998 10 29.18244	00 47 31.25	-00 12 10.4	18.1	704	1998 SN ₆₄	1998 11 10.17904</				

1998 ST ₆₄	1998 11 11.12337	01 37 59.23	+04 06 57.6	17.3	704	1998 SH ₆₅	1998 10 10.47361	02 01 59.25	+08 24 23.0	699
1998 ST ₆₄	1998 11 11.14513	01 37 58.35	+04 06 57.8	17.3	704	1998 SH ₆₅	1998 10 28.24947	01 42 24.56	+08 46 53.6	17.4
1998 ST ₆₄	1998 11 11.16687	01 37 57.42	+04 06 56.7	17.3	704	1998 SH ₆₅	1998 10 28.26522	01 42 23.41	+08 46 54.4	17.7
1998 ST ₆₄	1998 11 16.31543	01 34 59.65	+04 07 09.5	18.8	V 566	1998 SH ₆₅	1998 10 28.28091	01 42 22.40	+08 46 56.3	17.7
1998 ST ₆₄	1998 11 16.32586	01 34 59.32	+04 07 09.4	19.1	V 566	1998 SH ₆₅	1998 10 28.29662	01 42 21.22	+08 46 57.6	17.7
1998 ST ₆₄	1998 11 16.33638	01 34 58.99	+04 07 10.7	18.9	V 566	1998 SH ₆₅	1998 10 29.19792	01 41 21.23	+08 48 16.8	704
1998 SV ₆₄	1998 09 18.41475	02 16 04.92	+06 32 48.7	18.9	R 699	1998 SH ₆₅	1998 10 29.21794	01 41 19.82	+08 48 18.2	704
1998 SV ₆₄	1998 09 18.46373	02 16 03.57	+06 32 38.6		699	1998 SH ₆₅	1998 10 29.23800	01 41 18.43	+08 48 19.9	704
1998 SV ₆₄	1998 09 18.48326	02 16 03.04	+06 32 36.7		699	1998 SH ₆₅	1998 10 29.25800	01 41 17.06	+08 48 21.1	17.9
1998 SV ₆₄	1998 11 11.07420	01 29 26.98	+03 07 45.1	18.6	704	1998 SH ₆₅	1998 10 29.27802	01 41 15.65	+08 48 23.0	17.8
1998 SV ₆₄	1998 11 11.09596	01 29 25.84	+03 07 42.0	19.3	704	1998 SH ₆₅	1998 11 10.15446	01 29 00.37	+09 10 04.3	17.5
1998 SV ₆₄	1998 11 11.11816	01 29 24.79	+03 07 42.1	19.3	704	1998 SH ₆₅	1998 11 10.19223	01 28 58.15	+09 10 08.8	704
1998 SV ₆₄	1998 11 11.13991	01 29 23.61	+03 07 38.5	18.8	704	1998 SH ₆₅	1998 11 10.21118	01 28 57.02	+09 10 11.1	17.2
1998 SV ₆₄	1998 11 11.16167	01 29 22.41	+03 07 38.0	19.0	704	1998 SH ₆₅	1998 11 10.23011	01 28 55.93	+09 10 13.5	17.2
1998 SW ₆₄	1998 10 28.25403	01 52 15.00	+01 35 38.2	18.9	704	1998 SH ₆₅	1998 11 11.06789	01 28 10.40	+09 12 07.4	17.9
1998 SW ₆₄	1998 10 28.26979	01 52 14.38	+01 35 32.2	18.9	704	1998 SH ₆₅	1998 11 11.09031	01 28 09.10	+09 12 12.2	18.0
1998 SW ₆₄	1998 10 28.28551	01 52 13.53	+01 35 27.8	18.4	704	1998 SH ₆₅	1998 11 11.11252	01 28 07.99	+09 12 13.7	17.7
1998 SW ₆₄	1998 10 28.30120	01 52 12.90	+01 35 23.4	18.4	704	1998 SH ₆₅	1998 11 11.13427	01 28 06.78	+09 12 18.1	17.7
1998 SW ₆₄	1998 10 29.20418	01 51 34.30	+01 30 11.5	19.0	704	1998 SH ₆₅	1998 11 11.15603	01 28 05.50	+09 12 20.6	17.8
1998 SW ₆₄	1998 10 29.22418	01 51 33.35	+01 30 02.7	19.4	704	1998 SK ₆₅	1998 09 18.41475	02 18 32.20	+07 11 03.7	18.0
1998 SW ₆₄	1998 10 29.24424	01 51 32.53	+01 29 58.2	19.5	704	1998 SK ₆₅	1998 09 18.46373	02 18 31.04	+07 10 48.5	699
1998 SW ₆₄	1998 10 29.26422	01 51 31.77	+01 29 49.7	19.1	704	1998 SK ₆₅	1998 09 18.48326	02 18 30.59	+07 10 43.0	699
1998 SW ₆₄	1998 10 29.28428	01 51 30.85	+01 29 45.0	19.1	704	1998 SK ₆₅	1998 10 28.25393	01 50 11.69	+03 26 01.3	17.6
1998 SY ₆₄	1998 10 28.25373	01 52 44.38	+05 23 20.7	18.0	704	1998 SK ₆₅	1998 10 28.26969	01 50 11.00	+03 25 56.3	18.1
1998 SY ₆₄	1998 10 28.26949	01 52 43.47	+05 23 16.2	18.6	704	1998 SK ₆₅	1998 10 28.28541	01 50 10.01	+03 25 51.9	17.5
1998 SY ₆₄	1998 10 28.28521	01 52 42.57	+05 23 11.8	18.6	704	1998 SK ₆₅	1998 10 28.30110	01 50 09.25	+03 25 48.0	17.5
1998 SY ₆₄	1998 10 28.30090	01 52 41.82	+05 23 07.4	18.8	704	1998 SK ₆₅	1998 10 29.20405	01 49 24.64	+03 21 26.3	18.2
1998 SY ₆₄	1998 10 29.20379	01 51 57.54	+05 18 18.9	18.5	704	1998 SK ₆₅	1998 10 29.22404	01 49 23.59	+03 21 19.9	18.1
1998 SY ₆₄	1998 10 29.22379	01 51 56.52	+05 18 14.5	18.7	704	1998 SK ₆₅	1998 10 29.24410	01 49 22.53	+03 21 14.1	18.2
1998 SY ₆₄	1998 10 29.24385	01 51 55.41	+05 18 05.9	18.6	704	1998 SK ₆₅	1998 10 29.26409	01 49 21.48	+03 21 08.9	18.1
1998 SY ₆₄	1998 10 29.26383	01 51 54.49	+05 18 01.3	19.0	704	1998 SK ₆₅	1998 10 29.28415	01 49 20.59	+03 21 02.4	18.3
1998 SY ₆₄	1998 10 29.28390	01 51 53.31	+05 17 53.7	18.5	704	1998 SK ₆₅	1998 11 10.15986	01 40 25.01	+02 34 22.3	18.2
1998 SZ ₆₄	1998 09 18.41475	02 16 53.05	+07 01 42.2	18.0	R 699	1998 SK ₆₅	1998 11 10.17879	01 40 24.18	+02 34 19.2	18.2
1998 SZ ₆₄	1998 09 18.46373	02 16 51.83	+07 01 28.7		699	1998 SK ₆₅	1998 11 10.19763	01 40 23.33	+02 34 15.5	18.3
1998 SZ ₆₄	1998 09 18.48326	02 16 51.29	+07 01 23.2		699	1998 SK ₆₅	1998 11 10.21658	01 40 22.53	+02 34 12.6	18.3
1998 SZ ₆₄	1998 10 11.32395	02 00 43.10	+04 49 44.6	17.4	R 699	1998 SK ₆₅	1998 11 10.23574	01 40 21.68	+02 34 09.3	18.8
1998 SZ ₆₄	1998 10 11.34382	02 00 41.95	+04 49 37.7		699	1998 SK ₆₅	1998 11 11.07954	01 39 49.01	+02 31 42.1	18.1
1998 SZ ₆₄	1998 10 11.36369	02 00 40.84	+04 49 29.8		699	1998 SK ₆₅	1998 11 11.10144	01 39 48.10	+02 31 37.8	18.1
1998 SZ ₆₄	1998 10 28.25081	01 44 10.64	+03 10 44.3	17.8	704	1998 SK ₆₅	1998 11 11.12351	01 39 47.19	+02 31 33.4	18.2
1998 SZ ₆₄	1998 10 28.26659	01 44 09.74	+03 10 39.9	17.8	704	1998 SK ₆₅	1998 11 11.14527	01 39 46.29	+02 31 30.5	18.0
1998 SZ ₆₄	1998 10 28.28227	01 44 08.83	+03 10 35.6	17.8	704	1998 SK ₆₅	1998 11 11.16701	01 39 45.40	+02 31 25.3	18.0
1998 SZ ₆₄	1998 10 28.29797	01 44 07.92	+03 10 31.2	17.8	704	1998 SL ₆₅	1998 09 18.41475	02 18 27.07	+07 16 29.8	17.6
1998 SZ ₆₄	1998 10 29.19965	01 43 16.37	+03 06 00.3	18.4	704	1998 SL ₆₅	1998 09 18.46373	02 18 26.05	+07 16 18.5	699
1998 SZ ₆₄	1998 10 29.21965	01 43 15.09	+03 05 52.9	18.2	704	1998 SL ₆₅	1998 09 18.48326	02 18 25.66	+07 16 13.1	699
1998 SZ ₆₄	1998 10 29.23972	01 43 13.97	+03 05 47.9	18.0	704	1998 SL ₆₅	1998 10 11.32518	02 04 46.46	+05 17 00.7	17.2
1998 SZ ₆₄	1998 10 29.25972	01 43 12.79	+03 05 41.9	18.2	704	1998 SL ₆₅	1998 10 11.34506	02 04 45.39	+05 16 53.5	699
1998 SZ ₆₄	1998 10 29.27975	01 43 11.59	+03 05 36.9	18.6	704	1998 SL ₆₅	1998 10 11.36493	02 04 44.37	+05 16 46.8	699
1998 SZ ₆₄	1998 11 10.15585	01 32 54.68	+02 18 18.6	18.5	704	1998 SL ₆₅	1998 11 10.15986	01 38 41.78	+02 55 27.7	17.6
1998 SZ ₆₄	1998 11 10.19361	01 32 52.76	+02 18 10.0	18.0	704	1998 SL ₆₅	1998 11 10.17879	01 38 40.86	+02 55 24.3	17.5
1998 SZ ₆₄	1998 11 10.21256	01 32 51.93	+02 18 08.2	18.5	704	1998 SL ₆₅	1998 11 10.19763	01 38 40.02	+02 55 21.7	17.5
1998 SZ ₆₄	1998 11 10.27405	01 32 13.32	+02 15 39.6	18.6	704	1998 SL ₆₅	1998 11 10.21658	01 38 39.18	+02 55 18.4	18.0
1998 SZ ₆₄	1998 11 11.09581	01 32 12.41	+02 15 36.3	18.6	704	1998 SL ₆₅	1998 11 11.07954	01 38 02.37	+02 53 04.7	18.1
1998 SZ ₆₄	1998 11 11.11801	01 32 11.39	+02 15 31.9	18.6	704	1998 SL ₆₅	1998 11 11.10144	01 38 01.39	+02 53 00.4	17.6
1998 SZ ₆₄	1998 11 11.13976	01 32 10.34	+02 15 27.8	17.8	704	1998 SL ₆₅	1998 11 11.12351	01 38 00.47	+02 52 57.0	17.6
1998 SZ ₆₄	1998 11 11.16152	01 32 09.38	+02 15 24.2	18.3	704	1998 SL ₆₅	1998 11 11.14527	01 37 59.47	+02 52 53.7	17.7
1998 SB ₆₅	1998 09 18.41475	02 17 07.77	+05 12 21.0	18.7	R 699	1998 SL ₆₅	1998 11 11.16701	01 37 58.55	+02 52 50.1	17.7
1998 SB ₆₅	1998 09 18.46373	02 17 06.39	+05 12 12.3		699	1998 SL ₆₅	1998 11 16.31485	01 34 38.94	+02 42 31.9	18.2
1998 SB ₆₅	1998 09 18.48326	02 17 05.76	+05 12 09.0		699	1998 SL ₆₅	1998 11 16.32528	01 34 38.55	+02 42 31.1	18.1
1998 SB ₆₅	1998 10 28.25081	01 45 16.20	+03 05 02.7	18.1	704	1998 SL ₆₅	1998 11 16.33580	01 34 38.16	+02 42 30.0	18.1
1998 SB ₆₅	1998 10 28.26659	01 45 15.25	+03 04 58.4	18.1	704	1998 SM ₆₅	1998 10 28.25403	01 52 04.28	+02 03 50.5	18.6
1998 SB ₆₅	1998 10 28.28227	01 45 14.38	+03 04 55.9	18.0	704	1998 SM ₆₅	1998 10 28.26979	01 52 03.40	+02 03 50.6	18.6
1998 SB ₆₅	1998 10 28.29797	01 45 13.47	+03 04 54.2	18.0	704	1998 SM ₆₅	1998 10 28.28551	01 52 02.47	+02 03 46.3	18.6
1998 SB ₆₅	1998 10 29.19965	01 44 23.95	+03 02 40.0	18.0	704	1998 SM ₆₅	1998 10 28.30120	01 52 01.64	+02 03 42.0	18.6
1998 SB ₆₅	1998 10 29.21965	01 44 22.86	+03 02 35.7	18.8	704	1998 SM ₆₅	1998 10 29.20418	01 51 12.76	+02 01 09.9	19.1
1998 SB ₆₅	1998 10 29.23972	01 44 21.59	+03 02 33.2	18.4	704	1998 SM ₆₅	1998 10 29.24424	01 51 10.34	+02 01 01.2	19.0
1998 SB ₆₅	1998 10 29.25972	01 44 20.61	+03 02 30.6	18.4	704	1998 SM ₆₅	1998 10 29.26422	01 51 09.15	+02 00 58.7	17.7
1998 SB ₆₅	1998 10 29.27975	01 44 19.41	+03 02 29.1	18.8	704	1998 SM ₆₅	1998 10 29.28428	01 51 07.98	+02 00 55.4	18.8
1998 SB ₆₅	1998 11 10.15597	01 34 12.61	+02 41 12.3	18.5	704	1998 SN ₆₅	1998 09 18.41475	02 18 55.16	+05 03 34.5	18.6
1998 SB ₆₅	1998 11 10.19374	01 34 10.81	+02 41 11.8	18.3	704	1998 SN ₆₅	1998 09 18.46373	02 18 53.86	+05 03 32.0	699
1998 SB ₆₅	1998 11 10.21268	01 34 09.90	+02 41 08.7	18.2	704	1998 SN ₆₅	1998 09 18.48326	02 18 53.37	+05 03 31.2	699
1998 SB ₆₅	1998 11 10.23163	01 34 09.00	+02 41 07.5	18.2	704	1998 SN ₆₅	1998 10 11.33264	02 03 05.01	+04 25 26.7	17.7
1998 SB ₆₅	1998 11 10.25096	01 33 29.55	+02 40 14.6	19.1	704	1998 SN ₆₅	1998 10 11.35250	02 03 03.88	+04 25 24.1	699
1998 SB ₆₅	1998 11 11.11816	01 33 28.64	+02 40 14.8	19.4	704	1998 SN ₆₅	1998 10 11.37238	02 03 02.71	+04 25 22.1	

1998 SO ₆₅	1998 11 10.21658	01 37 28.35	+02 34 56.0	18.4	704	1998 SV ₆₅	1998 11 11.07968	01 40 11.15	+01 41 56.0	17.9	704
1998 SO ₆₅	1998 11 11.07954	01 36 53.33	+02 35 09.7	19.0	704	1998 SV ₆₅	1998 11 11.10158	01 40 10.35	+01 41 47.1	18.0	704
1998 SO ₆₅	1998 11 11.12351	01 36 51.54	+02 35 13.1	19.1	704	1998 SV ₆₅	1998 11 11.12366	01 40 09.38	+01 41 38.8	18.1	704
1998 SO ₆₅	1998 11 11.14527	01 36 50.37	+02 35 13.4	18.6	704	1998 SV ₆₅	1998 11 11.14542	01 40 08.46	+01 41 31.1	18.1	704
1998 SO ₆₅	1998 11 11.16701	01 36 49.56	+02 35 11.0	18.8	704	1998 SV ₆₅	1998 11 11.16715	01 40 07.52	+01 41 22.7	18.5	704
1998 SO ₆₅	1998 11 16.31485	01 33 44.86	+02 39 55.9	19.3	V 566	1998 SV ₆₅	1998 11 16.31425	01 36 47.94	+01 12 24.8	18.6	V 566
1998 SO ₆₅	1998 11 16.32528	01 33 44.49	+02 39 56.7	18.7	V 566	1998 SV ₆₅	1998 11 16.32471	01 36 47.49	+01 12 22.0	18.6	V 566
1998 SO ₆₅	1998 11 16.33580	01 33 44.09	+02 39 58.1	18.9	V 566	1998 SV ₆₅	1998 11 16.33522	01 36 47.12	+01 12 18.1	18.6	V 566
1998 SP ₆₅	1998 09 18.41475	02 19 02.24	+05 16 22.1	18.7	R 699	1998 SY ₆₅	1998 09 18.41598	02 20 19.21	+06 42 08.5	18.4	R 699
1998 SP ₆₅	1998 09 18.46373	02 19 01.25	+05 16 13.2		699	1998 SY ₆₅	1998 09 18.44011	02 20 18.72	+06 42 04.1		699
1998 SP ₆₅	1998 09 18.48326	02 19 00.86	+05 16 09.3		699	1998 SY ₆₅	1998 09 18.46497	02 20 18.19	+06 41 58.2		699
1998 SP ₆₅	1998 10 28.26659	01 46 18.09	+02 45 38.3	18.1	704	1998 SY ₆₅	1998 10 20.32859	01 59 29.15	+04 27 48.8	17.4	R 699
1998 SP ₆₅	1998 10 28.28227	01 46 17.14	+02 45 35.4	18.2	704	1998 SY ₆₅	1998 10 20.34844	01 59 28.11	+04 27 44.5		699
1998 SP ₆₅	1998 10 28.29797	01 46 16.23	+02 45 34.1	18.2	704	1998 SY ₆₅	1998 10 20.36830	01 59 27.03	+04 27 40.0		699
1998 SP ₆₅	1998 10 29.19965	01 45 24.26	+02 43 37.9	18.5	704	1998 SY ₆₅	1998 10 28.25383	01 52 42.46	+03 56 40.5	17.8	704
1998 SP ₆₅	1998 10 29.21965	01 45 23.15	+02 43 36.9	19.1	704	1998 SY ₆₅	1998 10 28.26959	01 52 41.74	+03 56 36.8	18.3	704
1998 SP ₆₅	1998 10 29.23972	01 45 21.79	+02 43 33.9	19.0	704	1998 SY ₆₅	1998 10 28.28531	01 52 40.86	+03 56 34.6	17.5	704
1998 SP ₆₅	1998 10 29.25972	01 45 20.72	+02 43 30.2	18.7	704	1998 SY ₆₅	1998 10 28.30099	01 52 40.02	+03 56 31.8	17.5	704
1998 SQ ₆₅	1998 10 10.44647	02 04 24.45	+08 02 18.9	18.2	R 699	1998 SY ₆₅	1998 10 29.20392	01 51 54.68	+03 53 20.5	17.6	704
1998 SQ ₆₅	1998 10 10.46066	02 04 23.61	+08 02 16.1		699	1998 SY ₆₅	1998 10 29.22391	01 51 53.64	+03 53 16.1	18.1	704
1998 SQ ₆₅	1998 10 10.47554	02 04 22.85	+08 02 09.6		699	1998 SY ₆₅	1998 10 29.24397	01 51 52.67	+03 53 12.8	17.9	704
1998 SQ ₆₅	1998 10 28.25112	01 47 44.77	+06 41 44.3	18.4	704	1998 SY ₆₅	1998 10 29.26396	01 51 51.60	+03 53 07.5	17.9	704
1998 SQ ₆₅	1998 10 28.26659	01 47 43.76	+06 41 40.0	18.4	704	1998 SY ₆₅	1998 10 29.28402	01 51 50.54	+03 53 04.0	18.7	704
1998 SQ ₆₅	1998 10 28.28259	01 47 42.86	+06 41 35.6	18.5	704	1998 SY ₆₅	1998 11 10.19826	01 42 37.33	+03 20 31.6	17.6	704
1998 SQ ₆₅	1998 10 28.29828	01 47 41.76	+06 41 31.3	18.9	704	1998 SY ₆₅	1998 11 10.21721	01 42 36.60	+03 20 30.4	17.5	704
1998 SQ ₆₅	1998 10 29.20006	01 46 51.30	+06 37 43.2	18.6	704	1998 SY ₆₅	1998 11 10.23638	01 42 35.72	+03 20 27.1	17.5	704
1998 SQ ₆₅	1998 10 29.22006	01 46 50.12	+06 37 38.9	18.5	704	1998 SY ₆₅	1998 11 11.07954	01 42 01.53	+03 18 52.5	18.2	704
1998 SQ ₆₅	1998 10 29.24012	01 46 48.99	+06 37 34.6	18.5	704	1998 SY ₆₅	1998 11 11.12351	01 41 59.59	+03 18 45.5	18.4	704
1998 SQ ₆₅	1998 10 29.26012	01 46 47.77	+06 37 27.7	18.4	704	1998 SY ₆₅	1998 11 11.14527	01 41 58.70	+03 18 45.8	18.2	704
1998 SQ ₆₅	1998 10 29.28015	01 46 46.60	+06 37 22.2	18.1	704	1998 SY ₆₅	1998 11 11.16701	01 41 57.80	+03 18 41.5	18.2	704
1998 SQ ₆₅	1998 10 10.15962	01 36 24.06	+05 53 54.2	18.2	704	1998 SA ₆₆	1998 09 18.41598	02 20 31.04	+07 04 18.2	18.5	R 699
1998 SQ ₆₅	1998 11 10.19739	01 36 22.21	+05 53 48.1	17.7	704	1998 SA ₆₆	1998 09 18.44011	02 20 30.66	+07 04 09.1		699
1998 SQ ₆₅	1998 11 10.21633	01 36 21.32	+05 53 44.5	17.2	704	1998 SA ₆₆	1998 09 18.46497	02 20 30.00	+07 04 00.8		699
1998 SQ ₆₅	1998 11 10.23550	01 36 20.38	+05 53 41.7	17.2	704	1998 SA ₆₆	1998 10 28.25081	01 48 04.73	+03 01 57.2	18.4	704
1998 SQ ₆₅	1998 11 11.07449	01 35 41.22	+05 51 12.1	17.8	704	1998 SA ₆₆	1998 10 28.26659	01 48 03.78	+03 01 52.9	18.6	704
1998 SQ ₆₅	1998 11 11.09625	01 35 40.19	+05 51 07.5	18.0	704	1998 SA ₆₆	1998 10 28.28227	01 48 02.91	+03 01 48.5	18.6	704
1998 SQ ₆₅	1998 11 11.11845	01 35 39.11	+05 51 03.3	17.9	704	1998 SA ₆₆	1998 10 28.29797	01 48 01.81	+03 01 44.3	18.9	704
1998 SQ ₆₅	1998 11 11.14021	01 35 38.10	+05 50 59.1	17.9	704	1998 SA ₆₆	1998 10 29.19965	01 47 11.40	+02 57 33.8	18.0	704
1998 SQ ₆₅	1998 11 11.16196	01 35 37.02	+05 50 55.0	18.4	704	1998 SA ₆₆	1998 10 29.21965	01 47 10.17	+02 57 27.6	18.7	704
1998 SR ₆₅	1998 10 28.25363	01 51 38.17	+06 09 55.0	17.3	704	1998 SA ₆₆	1998 10 29.23972	01 47 09.03	+02 57 21.7	18.5	704
1998 SR ₆₅	1998 10 28.26939	01 51 37.32	+06 09 50.9		704	1998 SA ₆₆	1998 10 29.25972	01 47 07.89	+02 57 16.8	18.4	704
1998 SR ₆₅	1998 10 28.28510	01 51 36.40	+06 09 48.2		704	1998 SA ₆₆	1998 10 29.27975	01 47 06.62	+02 57 11.1	18.7	704
1998 SR ₆₅	1998 10 28.30080	01 51 35.54	+06 09 44.8		704	1998 SB ₆₆	1998 09 18.41598	02 20 41.88	+05 58 38.3	17.2	R 699
1998 SR ₆₅	1998 10 29.20366	01 50 48.18	+06 06 36.7	17.4	704	1998 SB ₆₆	1998 09 18.44011	02 20 41.48	+05 58 34.4		699
1998 SR ₆₅	1998 10 29.22366	01 50 47.05	+06 06 32.2	17.7	704	1998 SB ₆₆	1998 09 18.46497	02 20 40.99	+05 58 32.0		699
1998 SR ₆₅	1998 10 29.24372	01 50 45.91	+06 06 28.9	17.7	704	1998 SB ₆₆	1998 10 28.25383	01 51 00.84	+04 06 29.8	17.3	704
1998 SR ₆₅	1998 10 29.26370	01 50 44.84	+06 06 24.9	17.4	704	1998 SB ₆₆	1998 10 28.26959	01 50 59.90	+04 06 28.5		704
1998 SR ₆₅	1998 10 29.28377	01 50 43.74	+06 06 20.5	17.6	704	1998 SB ₆₆	1998 10 28.28531	01 50 59.11	+04 06 26.1		704
1998 SS ₆₅	1998 10 28.25435	01 56 24.83	+04 02 00.8	17.7	704	1998 SB ₆₆	1998 10 28.30099	01 50 58.20	+04 06 24.9		704
1998 SS ₆₅	1998 10 28.27011	01 56 24.05	+04 01 57.0		704	1998 SB ₆₆	1998 10 29.20392	01 50 09.27	+04 04 51.1		704
1998 SS ₆₅	1998 10 28.28583	01 56 23.25	+04 01 53.6	17.8	704	1998 SB ₆₆	1998 10 29.22391	01 50 08.12	+04 04 49.3		704
1998 SS ₆₅	1998 10 28.30152	01 56 22.42	+04 01 50.5	18.0	704	1998 SB ₆₆	1998 10 29.24397	01 50 06.99	+04 04 47.5	17.8	704
1998 SS ₆₅	1998 10 29.20458	01 55 40.22	+03 58 15.7		704	1998 SB ₆₆	1998 10 29.26396	01 50 05.87	+04 04 45.1		704
1998 SS ₆₅	1998 10 29.22458	01 55 39.23	+03 58 11.3	17.7	704	1998 SB ₆₆	1998 10 29.28402	01 50 04.74	+04 04 43.2	17.7	704
1998 SS ₆₅	1998 10 29.24464	01 55 38.22	+03 58 06.7	17.8	704	1998 SB ₆₆	1998 11 10.15974	01 40 32.80	+03 55 46.9	17.2	704
1998 SS ₆₅	1998 10 29.26463	01 55 37.19	+03 58 01.8	17.9	704	1998 SB ₆₆	1998 11 10.17867	01 40 31.83	+03 55 47.3	17.5	704
1998 SS ₆₅	1998 10 29.28468	01 55 36.23	+03 57 57.9	17.8	704	1998 SB ₆₆	1998 11 10.19751	01 40 31.09	+03 55 47.8	17.5	704
1998 SS ₆₅	1998 11 10.16049	01 47 21.56	+03 25 34.0	17.8	704	1998 SB ₆₆	1998 11 10.21646	01 40 30.25	+03 55 47.7		704
1998 SS ₆₅	1998 11 10.19826	01 47 20.19	+03 25 30.5	17.7	704	1998 SB ₆₆	1998 11 10.23562	01 40 29.47	+03 55 47.1		704
1998 SS ₆₅	1998 11 10.21721	01 47 19.49	+03 25 29.3	17.6	704	1998 SB ₆₆	1998 11 11.07940	01 39 55.91	+03 56 03.0	17.0	704
1998 SS ₆₅	1998 11 10.23638	01 47 18.75	+03 25 26.6	17.6	704	1998 SB ₆₆	1998 11 11.10130	01 39 54.99	+03 56 03.2	16.8	704
1998 SS ₆₅	1998 11 11.08027	01 46 50.17	+03 24 15.8	17.8	704	1998 SB ₆₆	1998 11 11.12337	01 39 54.12	+03 56 03.4	16.7	704
1998 SS ₆₅	1998 11 11.10216	01 46 49.40	+03 24 15.3	17.8	704	1998 SB ₆₆	1998 11 11.14513	01 39 53.23	+03 56 03.8		704
1998 SS ₆₅	1998 11 11.12423	01 46 48.62	+03 24 12.5	17.9	704	1998 SB ₆₆	1998 11 11.16687	01 39 52.31	+03 56 04.8		704
1998 SS ₆₅	1998 11 11.14600	01 46 47.80	+03 24 12.1	17.9	704	1998 SC ₆₆	1998 10 11.32644	02 07 47.01	+06 37 41.2	17.0	R 699
1998 SS ₆₅	1998 11 11.16773	01 46 47.03	+03 24 09.2	18.0	704	1998 SC ₆₆	1998 10 11.34630	02 07 45.92	+06 37 34.3		699
1998 SU ₆₅	1998 10 11.32518	02 02 31.76	+05 49 25.9	18.0	R 699	1998 SC ₆₆	1998 10 11.36617	02 07 44.84	+06 37 27.4		699
1998 SU ₆₅	1998 10 11.34506	02 02 30.42	+05 49 20.8		699	1998 SC ₆₆	1998 10 28.25373	01 52 15.29	+05 04 43.2	17.1	704
1998 SU ₆₅	1998 10 11.36493	02 02 29.30	+05 49 14.9		699	1998 SC ₆₆	1998 10 28.26949	01 52 14.36	+05 04 38.6	17.6	704
1998 SU ₆₅	1998 10 28.25092	01 45 14.50	+04 30 17.0	17.8	704	1998 SC ₆₆	1998 10 28.28521	01 52 13.45	+05 04 33.6	17.7	704
1998 SU ₆₅	1998 10 28										

1998 SE ₆₆	1998 11 11.16210	01 31 17.53	+06 54 34.4	18.0	704	1998 SB ₆₇	1998 10 29.28481	01 57 43.03	+05 53 47.5	18.1	704
1998 SE ₆₆	1998 11 16.31659	01 27 20.57	+07 02 38.0	18.6	V 566	1998 SB ₆₇	1998 11 10.17967	01 47 42.66	+05 32 25.2	16.5	704
1998 SE ₆₆	1998 11 16.32702	01 27 20.10	+07 02 39.2	18.8	V 566	1998 SB ₆₇	1998 11 10.19850	01 47 41.73	+05 32 25.4	16.5	704
1998 SE ₆₆	1998 11 16.33755	01 27 19.66	+07 02 40.3	18.9	V 566	1998 SB ₆₇	1998 11 10.21745	01 47 40.85	+05 32 23.4	17.0	704
1998 SJ ₆₆	1998 10 28.25414	01 58 27.63	+02 22 20.5	18.5	704	1998 SB ₆₇	1998 11 10.23682	01 47 39.94	+05 32 23.5	17.0	704
1998 SJ ₆₆	1998 10 28.26990	01 58 26.96	+02 22 17.1	18.5	704	1998 SB ₆₇	1998 11 11.07911	01 47 03.30	+05 31 38.3	17.9	704
1998 SJ ₆₆	1998 10 28.28562	01 58 26.12	+02 22 13.4	18.1	704	1998 SB ₆₇	1998 11 11.10101	01 47 02.33	+05 31 37.2	18.4	704
1998 SJ ₆₆	1998 10 28.30131	01 58 25.50	+02 22 09.9	18.1	704	1998 SB ₆₇	1998 11 11.12308	01 47 01.25	+05 31 37.4	18.2	704
1998 SJ ₆₆	1998 10 29.20432	01 57 44.55	+02 18 44.2	18.1	704	1998 SB ₆₇	1998 11 11.14484	01 47 00.32	+05 31 35.8	17.7	704
1998 SJ ₆₆	1998 10 29.22431	01 57 43.64	+02 18 39.8	18.3	704	1998 SB ₆₇	1998 11 11.16658	01 46 59.45	+05 31 33.4	17.7	704
1998 SJ ₆₆	1998 10 29.24437	01 57 42.73	+02 18 35.5	18.6	704	1998 SD ₆₇	1998 09 18.42095	02 26 46.29	+07 58 38.5	16.8	R 699
1998 SK ₆₆	1998 10 28.25383	01 53 32.28	+04 37 55.1	17.2	704	1998 SD ₆₇	1998 09 18.44508	02 26 45.93	+07 58 40.3		699
1998 SK ₆₆	1998 10 28.26959	01 53 31.36	+04 37 53.5		704	1998 SD ₆₇	1998 09 18.46994	02 26 45.59	+07 58 41.9		699
1998 SK ₆₆	1998 10 28.28531	01 53 30.55	+04 37 53.2		704	1998 SD ₆₇	1998 10 28.25353	01 54 34.03	+07 57 21.9	17.1	704
1998 SK ₆₆	1998 10 28.30099	01 53 29.67	+04 37 53.1		704	1998 SD ₆₇	1998 10 28.26929	01 54 32.91	+07 57 22.2	17.7	704
1998 SK ₆₆	1998 10 29.20392	01 52 42.09	+04 37 12.9		704	1998 SD ₆₇	1998 10 28.28500	01 54 31.84	+07 57 21.4	16.9	704
1998 SK ₆₆	1998 10 29.22391	01 52 40.99	+04 37 12.5		704	1998 SD ₆₇	1998 10 28.30069	01 54 30.82	+07 57 21.4	16.9	704
1998 SK ₆₆	1998 10 29.24397	01 52 39.90	+04 37 10.8		704	1998 SD ₆₇	1998 10 29.20353	01 53 33.75	+07 57 25.0		704
1998 SK ₆₆	1998 10 29.26396	01 52 38.89	+04 37 10.0		704	1998 SD ₆₇	1998 10 29.22352	01 53 32.38	+07 57 25.3	16.4	704
1998 SK ₆₆	1998 10 29.28402	01 52 37.75	+04 37 09.2		704	1998 SD ₆₇	1998 10 29.24358	01 53 31.10	+07 57 24.8	16.5	704
1998 SK ₆₆	1998 11 10.17954	01 42 53.68	+04 35 31.8	15.3	704	1998 SD ₆₇	1998 10 29.26357	01 53 29.74	+07 57 25.5	16.5	704
1998 SK ₆₆	1998 11 10.19838	01 42 52.78	+04 35 32.3		704	1998 SD ₆₇	1998 10 29.28363	01 53 28.41	+07 57 24.6	16.5	704
1998 SK ₆₆	1998 11 10.21733	01 42 51.92	+04 35 32.9		704	1998 SD ₆₇	1998 11 10.15937	01 42 18.75	+08 05 51.4	17.5	704
1998 SK ₆₆	1998 11 10.23650	01 42 50.99	+04 35 33.2		704	1998 SD ₆₇	1998 11 10.19714	01 42 16.87	+08 05 54.1		704
1998 SK ₆₆	1998 11 11.07940	01 42 14.29	+04 35 59.1		704	1998 SD ₆₇	1998 11 10.21609	01 42 15.87	+08 05 55.0		704
1998 SK ₆₆	1998 11 11.10130	01 42 13.45	+04 35 59.5		704	1998 SD ₆₇	1998 11 10.23511	01 42 14.85	+08 05 57.2	18.0	704
1998 SK ₆₆	1998 11 11.12337	01 42 12.49	+04 35 59.5		704	1998 SD ₆₇	1998 11 11.07492	01 41 35.98	+08 07 11.1		704
1998 SK ₆₆	1998 11 11.14513	01 42 11.51	+04 36 00.9		704	1998 SD ₆₇	1998 11 11.09669	01 41 35.02	+08 07 12.1	17.3	704
1998 SK ₆₆	1998 11 11.16687	01 42 10.53	+04 36 01.6		704	1998 SD ₆₇	1998 11 11.11889	01 41 33.89	+08 07 14.1		704
1998 SP ₆₆	1998 10 28.25092	01 47 02.87	+03 42 46.0	18.3	704	1998 SD ₆₇	1998 11 11.14064	01 41 32.89	+08 07 16.1		704
1998 SP ₆₆	1998 10 28.26669	01 47 01.81	+03 42 43.3	18.5	704	1998 SD ₆₇	1998 11 11.16239	01 41 31.70	+08 07 18.1	17.4	704
1998 SP ₆₆	1998 10 28.28237	01 47 00.66	+03 42 39.0	18.3	704	1998 SE ₆₇	1998 10 20.32984	02 05 01.31	+02 57 58.5	16.8	R 699
1998 SP ₆₆	1998 10 28.29808	01 46 59.71	+03 42 39.1	18.3	704	1998 SE ₆₇	1998 10 20.34969	02 05 00.08	+02 57 53.0		699
1998 SP ₆₆	1998 10 29.19978	01 46 01.98	+03 40 16.3	17.8	704	1998 SE ₆₇	1998 10 20.36954	02 04 58.90	+02 57 46.8		699
1998 SP ₆₆	1998 10 29.21979	01 46 00.66	+03 40 11.7	18.5	704	1998 SE ₆₇	1998 10 28.25414	01 57 22.55	+02 23 46.3	17.8	704
1998 SP ₆₆	1998 10 29.23986	01 45 59.41	+03 40 11.7	18.5	704	1998 SE ₆₇	1998 10 28.26990	01 57 21.69	+02 23 41.9	18.0	704
1998 SP ₆₆	1998 10 29.25985	01 45 58.04	+03 40 07.6	18.4	704	1998 SE ₆₇	1998 10 28.28562	01 57 20.65	+02 23 39.0	17.7	704
1998 SP ₆₆	1998 10 29.27988	01 45 56.52	+03 40 03.6	18.8	704	1998 SE ₆₇	1998 10 28.30131	01 57 19.75	+02 23 36.5	17.8	704
1998 SP ₆₆	1998 11 10.15597	01 34 28.62	+03 20 01.5	18.5	704	1998 SE ₆₇	1998 10 29.20432	01 56 29.02	+02 20 19.9		704
1998 SP ₆₆	1998 11 10.19374	01 34 26.52	+03 19 58.5	18.2	704	1998 SE ₆₇	1998 10 29.22431	01 56 27.82	+02 20 15.3	18.0	704
1998 SP ₆₆	1998 11 10.21268	01 34 25.52	+03 19 57.7	18.2	704	1998 SE ₆₇	1998 10 29.24437	01 56 26.65	+02 20 11.3	17.9	704
1998 SP ₆₆	1998 11 11.07420	01 33 42.90	+03 19 22.5	18.4	704	1998 SE ₆₇	1998 10 29.26436	01 56 25.47	+02 20 06.4	17.8	704
1998 SP ₆₆	1998 11 11.11816	01 33 40.50	+03 19 22.9	19.0	704	1998 SE ₆₇	1998 10 29.28442	01 56 24.27	+02 20 02.6	18.0	704
1998 SP ₆₆	1998 11 11.13991	01 33 39.59	+03 19 20.2	19.0	704	1998 SE ₆₇	1998 11 10.16036	01 46 21.13	+01 51 20.4	18.1	704
1998 SP ₆₆	1998 11 11.16167	01 33 38.37	+03 19 18.9	19.0	704	1998 SE ₆₇	1998 11 10.19814	01 46 19.31	+01 51 16.1	17.0	704
1998 ST ₆₆	1998 10 28.25445	01 57 42.64	+05 38 23.3	18.2	704	1998 SE ₆₇	1998 11 10.21708	01 46 18.44	+01 51 15.5	17.0	704
1998 ST ₆₆	1998 10 28.27020	01 57 41.87	+05 38 18.9	18.2	704	1998 SE ₆₇	1998 11 10.23625	01 46 17.52	+01 51 14.0	17.1	704
1998 ST ₆₆	1998 10 28.28593	01 57 40.97	+05 38 14.4	18.8	704	1998 SE ₆₇	1998 11 11.08013	01 45 41.37	+01 50 18.7	18.0	704
1998 ST ₆₆	1998 10 28.30162	01 57 40.25	+05 38 07.4	18.8	704	1998 SE ₆₇	1998 11 11.10202	01 45 40.24	+01 50 15.8	17.4	704
1998 ST ₆₆	1998 10 29.20471	01 56 56.64	+05 32 26.6	18.6	704	1998 SE ₆₇	1998 11 11.12409	01 45 39.31	+01 50 14.9	17.4	704
1998 ST ₆₆	1998 10 29.22471	01 56 55.49	+05 32 17.7	19.0	704	1998 SE ₆₇	1998 11 11.14586	01 45 38.38	+01 50 14.1	17.4	704
1998 ST ₆₆	1998 10 29.24477	01 56 54.58	+05 32 13.4	18.9	704	1998 SE ₆₇	1998 11 11.16759	01 45 37.39	+01 50 12.4	17.8	704
1998 ST ₆₆	1998 10 29.26476	01 56 53.57	+05 32 04.5	18.9	704	1998 SF ₆₇	1998 10 28.25445	01 58 19.34	+05 42 16.7	18.6	704
1998 ST ₆₆	1998 10 29.28481	01 56 52.44	+05 31 55.9	19.0	704	1998 SF ₆₇	1998 10 28.27020	01 58 18.43	+05 42 12.4	18.6	704
1998 SV ₆₆	1998 10 28.25435	01 56 55.76	+04 33 54.9	19.0	704	1998 SF ₆₇	1998 10 28.28593	01 58 17.54	+05 42 12.1	18.2	704
1998 SV ₆₆	1998 10 28.27011	01 56 55.14	+04 33 53.9	19.0	704	1998 SF ₆₇	1998 10 28.30162	01 58 16.60	+05 42 08.1	18.2	704
1998 SV ₆₆	1998 10 28.28583	01 56 54.23	+04 33 50.3	19.0	704	1998 SF ₆₇	1998 10 29.20471	01 57 28.80	+05 38 59.4	18.5	704
1998 SV ₆₆	1998 10 28.30152	01 56 53.33	+04 33 45.9	19.2	704	1998 SF ₆₇	1998 10 29.22471	01 57 27.65	+05 38 55.0	19.1	704
1998 SV ₆₆	1998 10 29.20458	01 56 06.99	+04 30 45.2	18.5	704	1998 SF ₆₇	1998 10 29.24477	01 57 26.67	+05 38 50.7	18.8	704
1998 SV ₆₆	1998 10 29.22458	01 56 05.87	+04 30 40.8	18.6	704	1998 SF ₆₇	1998 10 29.26476	01 57 25.61	+05 38 46.8	18.8	704
1998 SV ₆₆	1998 10 29.24464	01 56 04.87	+04 30 36.6	19.3	704	1998 SF ₆₇	1998 10 29.28481	01 57 24.46	+05 38 42.0	18.5	704
1998 SV ₆₆	1998 10 29.26463	01 56 03.74	+04 30 32.8	19.0	704	1998 SF ₆₇	1998 10 28.25435	01 59 54.18	+04 32 02.1	18.8	704
1998 SV ₆₆	1998 10 29.28468	01 56 02.76	+04 30 31.7	19.0	704	1998 SH ₆₇	1998 10 28.27011	01 59 53.28	+04 31 56.5	18.8	704
1998 SX ₆₆	1998 10 28.25455	02 00 07.33	+06 52 45.9	17.8	704	1998 SH ₆₇	1998 10 28.28583	01 59 52.35	+04 31 47.7	18.5	704
1998 SX ₆₆	1998 10 28.27031	02 00 06.53	+06 52 43.6	17.9	704	1998 SH ₆₇	1998 10 28.30152	01 59 51.46	+04 31 43.4	18.5	704
1998 SX ₆₆	1998 10 28.28603	02 00 05.70	+06 52 39.4	17.7	704	1998 SH ₆₇	1998 10 29.20458	01 59 02.45	+04 25 31.8	18.9	704
1998 SX ₆₆	1998 10 28.30173	02 00 04.88	+06 52 35.3	17.7	704	1998 SH ₆₇	1998 10 29.22458	01 59 01.15	+04 25 23.0	18.7	704
1998 SX ₆₆	1998 10 29.20484	01 59 20.81	+06 49 03.0	18.0	704	1998 SH ₆₇	1998 10 29.24464	01 59 00.08	+04 25 14.2	18.7	704
1998 SX ₆₆	1998 10 29.22484	01 59 19.79	+06 48 57.6	17.6	704	1998 SH ₆₇	1998 10 29.26463	01 58 58.87	+04 25 05.4	18.8	704
1998 SX ₆₆	1998 10 29.24491	01 59 18.69	+06 48 53.1	17.6	704	1998 SH ₆₇	1998 10 29.28468	01 58 57.83	+04 24 56.8	18.8	704
1998 SX ₆₆											

1998 ST ₆₇	1998 10 28.25425	01 59 27.55	+03 05 00.2	19.0	704	1998 SD ₇₁	1998 10 29.24908	01 21 05.97	+05 26 26.2	19.8	704
1998 ST ₆₇	1998 10 28.27000	01 59 26.49	+03 04 55.9	19.2	704	1998 SH ₇₁	1998 11 10.15197	01 21 34.69	+03 08 26.8	17.8	704
1998 ST ₆₇	1998 10 28.28573	01 59 25.43	+03 04 51.6	19.2	704	1998 SH ₇₁	1998 11 10.17079	01 21 33.99	+03 08 24.5	17.8	704
1998 ST ₆₇	1998 10 28.30141	01 59 24.43	+03 04 50.2	19.5	704	1998 SH ₇₁	1998 11 10.18972	01 21 33.38	+03 08 20.7	17.9	704
1998 ST ₆₇	1998 10 29.20445	01 58 30.26	+03 01 30.4	18.3	704	1998 SH ₇₁	1998 11 10.20867	01 21 32.67	+03 08 17.6	17.9	704
1998 ST ₆₇	1998 10 29.22444	01 58 29.04	+03 01 26.1	18.6	704	1998 SH ₇₁	1998 11 10.22760	01 21 31.99	+03 08 14.8	18.0	704
1998 ST ₆₇	1998 10 29.24450	01 58 27.77	+03 01 21.8	19.2	704	1998 SH ₇₁	1998 11 11.06702	01 21 05.95	+03 06 13.1	18.0	704
1998 ST ₆₇	1998 10 29.26449	01 58 26.61	+03 01 17.5	19.1	704	1998 SH ₇₁	1998 11 11.08943	01 21 05.17	+03 06 10.0	17.1	704
1998 ST ₆₇	1998 10 29.28455	01 58 25.27	+03 01 12.4	19.2	704	1998 SH ₇₁	1998 11 11.11164	01 21 04.52	+03 06 06.7	17.1	704
1998 SU ₆₇	1998 11 10.24075	01 50 45.43	+03 33 32.5	18.8	704	1998 SH ₇₁	1998 11 11.13338	01 21 03.79	+03 06 02.2	17.3	704
1998 SU ₆₇	1998 11 10.25967	01 50 44.35	+03 33 32.1	18.8	704	1998 SH ₇₁	1998 11 11.15516	01 21 02.93	+03 05 59.8	17.3	704
1998 SU ₆₇	1998 11 10.27881	01 50 43.44	+03 33 28.3	18.8	704	1998 S _J ₇₁	1998 10 10.45073	01 41 04.87	+09 38 15.8	16.9	R 699
1998 SU ₆₇	1998 11 10.29789	01 50 42.50	+03 33 28.4	19.1	704	1998 S _J ₇₁	1998 10 10.46561	01 41 03.89	+09 38 16.3		699
1998 SU ₆₇	1998 11 11.17879	01 49 59.34	+03 31 48.1	18.2	704	1998 S _J ₇₁	1998 10 10.48051	01 41 02.97	+09 38 16.3		699
1998 SU ₆₇	1998 11 11.20066	01 49 58.44	+03 31 43.7	19.8	704	1998 S _J ₇₁	1998 10 28.24408	01 22 44.78	+09 46 15.9	17.8	704
1998 SU ₆₇	1998 11 11.22268	01 49 57.23	+03 31 43.8	19.3	704	1998 S _J ₇₁	1998 10 28.25977	01 22 43.85	+09 46 16.4		704
1998 SU ₆₇	1998 11 11.24445	01 49 56.16	+03 31 39.8	19.7	704	1998 S _J ₇₁	1998 10 28.27546	01 22 42.87	+09 46 18.5	18.2	704
1998 SY ₆₉	1998 08 19.32675	23 02 39.91	-15 51 54.5	18.8	R 699	1998 S _J ₇₁	1998 10 28.29119	01 22 41.94	+09 46 18.1	18.2	704
1998 SY ₆₉	1998 08 19.35410	23 02 38.71	-15 52 09.1		699	1998 S _J ₇₁	1998 10 28.30690	01 22 41.11	+09 46 19.0	18.4	704
1998 SY ₆₉	1998 08 19.38144	23 02 37.62	-15 52 25.3		699	1998 S _J ₇₁	1998 10 29.18953	01 21 53.20	+09 46 46.4	18.2	704
1998 SY ₆₉	1998 09 22.23018	22 36 32.36	-20 20 15.9	18.8	R 699	1998 S _J ₇₁	1998 10 29.20956	01 21 52.23	+09 46 48.0	19.3	704
1998 SY ₆₉	1998 09 22.25500	22 36 31.31	-20 20 25.0		699	1998 S _J ₇₁	1998 10 29.22955	01 21 50.96	+09 46 48.7	18.3	704
1998 SY ₆₉	1998 09 22.27980	22 36 30.32	-20 20 33.6		699	1998 S _J ₇₁	1998 10 29.24962	01 21 49.78	+09 46 48.7	18.4	704
1998 SO ₇₀	1998 11 10.15109	01 15 24.17	+00 16 11.9	18.4	704	1998 S _J ₇₁	1998 10 29.26960	01 21 48.64	+09 46 48.8	18.5	704
1998 SO ₇₀	1998 11 10.16990	01 15 23.27	+00 16 05.4	18.5	704	1998 S _J ₇₁	1998 11 10.15009	01 13 05.10	+09 58 42.0	18.4	704
1998 SO ₇₀	1998 11 10.18883	01 15 22.67	+00 15 58.6	18.5	704	1998 S _J ₇₁	1998 11 10.18784	01 13 03.79	+09 58 46.1	17.9	704
1998 SO ₇₀	1998 11 11.06659	01 14 52.48	+00 10 53.3	18.2	704	1998 S _J ₇₁	1998 11 10.20679	01 13 03.03	+09 58 48.0	18.1	704
1998 SO ₇₀	1998 11 11.11121	01 14 50.98	+00 10 39.9	17.8	704	1998 S _J ₇₁	1998 11 10.22494	01 13 02.49	+09 58 49.6	17.9	R 699
1998 SO ₇₀	1998 11 11.13295	01 14 50.21	+00 10 31.1	17.8	704	1998 S _J ₇₁	1998 11 10.22570	01 13 02.39	+09 58 49.7	18.2	704
1998 SO ₇₀	1998 11 11.15472	01 14 49.35	+00 10 22.2	18.1	704	1998 S _J ₇₁	1998 11 10.24977	01 13 01.60	+09 58 51.2		699
1998 SQ ₇₀	1998 11 10.15209	01 18 34.03	+04 33 15.8	18.5	704	1998 S _J ₇₁	1998 11 10.31437	01 12 59.35	+09 58 57.4		699
1998 SQ ₇₀	1998 11 10.17091	01 18 33.31	+04 33 12.2	18.7	704	1998 S _J ₇₁	1998 11 11.08683	01 12 35.37	+10 00 10.4	17.4	704
1998 SQ ₇₀	1998 11 10.18985	01 18 32.79	+04 33 09.4	18.3	704	1998 S _J ₇₁	1998 11 11.10905	01 12 34.57	+10 00 11.8	17.3	704
1998 SQ ₇₀	1998 11 10.20879	01 18 32.11	+04 33 07.0	18.3	704	1998 S _J ₇₁	1998 11 11.13080	01 12 33.86	+10 00 15.2	17.3	704
1998 SQ ₇₀	1998 11 10.22772	01 18 31.38	+04 33 03.9	18.3	704	1998 S _J ₇₁	1998 11 11.15257	01 12 33.14	+10 00 17.7	17.6	704
1998 SQ ₇₀	1998 11 11.06716	01 18 05.25	+04 30 53.6	18.0	704	1998 SL ₇₁	1998 10 28.24750	01 32 23.04	+06 28 27.1	18.4	704
1998 SQ ₇₀	1998 11 11.08958	01 18 04.43	+04 30 49.3	17.5	704	1998 SL ₇₁	1998 10 28.26324	01 32 22.24	+06 28 24.3	18.8	704
1998 SQ ₇₀	1998 11 11.11179	01 18 03.73	+04 30 45.9	17.5	704	1998 SL ₇₁	1998 10 28.27891	01 32 21.59	+06 28 18.5	18.7	704
1998 SQ ₇₀	1998 11 11.13353	01 18 02.96	+04 30 44.0	17.6	704	1998 SL ₇₁	1998 10 28.29464	01 32 20.73	+06 28 15.3	18.7	704
1998 SQ ₇₀	1998 11 11.15530	01 18 02.29	+04 30 40.1	17.6	704	1998 SL ₇₁	1998 10 29.19485	01 31 40.93	+06 23 59.1	18.1	704
1998 SR ₇₀	1998 10 28.24564	01 23 51.34	+07 51 11.0	18.5	704	1998 SL ₇₁	1998 10 29.21487	01 31 40.04	+06 23 54.8	18.1	704
1998 SR ₇₀	1998 10 28.26134	01 23 50.73	+07 51 09.4	18.5	704	1998 SL ₇₁	1998 10 29.23487	01 31 39.07	+06 23 50.2	18.7	704
1998 SR ₇₀	1998 10 28.27702	01 23 49.79	+07 51 08.3	18.3	704	1998 SL ₇₁	1998 10 29.25495	01 31 38.20	+06 23 43.7	18.5	704
1998 SR ₇₀	1998 10 28.29275	01 23 48.98	+07 51 07.4	18.3	704	1998 SL ₇₁	1998 10 29.27494	01 31 37.18	+06 23 37.3	18.5	704
1998 SR ₇₀	1998 10 28.30846	01 23 48.03	+07 51 07.6	19.6	704	1998 SM ₇₁	1998 11 10.15221	01 21 00.11	+05 53 13.4	19.0	704
1998 SR ₇₀	1998 10 29.18925	01 23 05.14	+07 50 01.8	18.5	704	1998 SM ₇₁	1998 11 10.17103	01 20 59.36	+05 53 13.5	19.1	704
1998 SR ₇₀	1998 10 29.20928	01 23 04.15	+07 50 01.6	19.0	704	1998 SM ₇₁	1998 11 10.18997	01 20 58.61	+05 53 13.8	19.1	704
1998 SR ₇₀	1998 10 29.22928	01 23 03.18	+07 49 59.1	19.0	704	1998 SM ₇₁	1998 11 10.20891	01 20 58.00	+05 53 13.9	19.1	704
1998 SR ₇₀	1998 10 29.24935	01 23 02.15	+07 49 56.6	18.5	704	1998 SM ₇₁	1998 11 10.22784	01 20 57.37	+05 53 12.9	19.2	704
1998 SR ₇₀	1998 10 29.26932	01 23 01.18	+07 49 54.5	18.8	704	1998 SM ₇₁	1998 11 11.06731	01 20 28.30	+05 53 04.7	18.5	704
1998 SR ₇₀	1998 11 10.24728	01 14 19.40	+07 40 23.8	18.8	R 699	1998 SM ₇₁	1998 11 11.08972	01 20 27.68	+05 53 04.9	18.5	704
1998 SR ₇₀	1998 11 10.27212	01 14 18.44	+07 40 23.4		699	1998 SM ₇₁	1998 11 11.11193	01 20 26.91	+05 53 05.0	18.5	704
1998 SR ₇₀	1998 11 10.29694	01 14 17.50	+07 40 22.6		699	1998 SM ₇₁	1998 11 11.13368	01 20 26.16	+05 53 05.2	18.5	704
1998 SZ ₇₀	1998 10 28.24387	01 19 09.36	+08 20 56.8	18.6	704	1998 SM ₇₁	1998 11 11.15544	01 20 25.25	+05 53 05.3	18.5	704
1998 SZ ₇₀	1998 10 28.25956	01 19 08.45	+08 20 57.3	18.6	704	1998 SN ₇₁	1998 10 28.24740	01 30 26.41	+04 58 10.8	18.4	704
1998 SZ ₇₀	1998 10 28.27525	01 19 07.54	+08 20 57.2	18.9	704	1998 SN ₇₁	1998 10 28.26313	01 30 25.69	+04 58 07.4	18.4	704
1998 SZ ₇₀	1998 10 28.29098	01 19 06.63	+08 21 01.6	18.9	704	1998 SN ₇₁	1998 10 28.27880	01 30 24.90	+04 58 03.1	18.6	704
1998 SZ ₇₀	1998 10 29.18925	01 18 16.43	+08 22 48.0	18.8	704	1998 SN ₇₁	1998 10 28.29453	01 30 24.10	+04 58 00.5	18.6	704
1998 SZ ₇₀	1998 10 29.20928	01 18 15.07	+08 22 52.6	19.4	704	1998 SN ₇₁	1998 10 29.19471	01 29 42.13	+04 54 45.9	18.6	704
1998 SZ ₇₀	1998 10 29.22928	01 18 14.02	+08 22 54.8	19.4	704	1998 SN ₇₁	1998 10 29.21474	01 29 41.06	+04 54 44.2	19.0	704
1998 SZ ₇₀	1998 10 29.24935	01 18 12.85	+08 22 57.2	19.0	704	1998 SN ₇₁	1998 10 29.23473	01 29 40.17	+04 54 37.9	19.3	704
1998 SZ ₇₀	1998 10 29.26932	01 18 11.74	+08 22 57.8	19.0	704	1998 SN ₇₁	1998 10 29.27481	01 29 38.23	+04 54 29.2	18.6	704
1998 SA ₇₁	1998 10 28.24709	01 28 48.08	+02 35 12.4	18.0	704	1998 SP ₇₁	1998 10 28.24574	01 29 36.00	+06 37 40.5	19.2	704
1998 SA ₇₁	1998 10 28.26281	01 28 47.47	+02 35 04.6	18.4	704	1998 SP ₇₁	1998 10 28.26145	01 29 35.25	+06 37 36.6	19.3	704
1998 SA ₇₁	1998 10 28.27849	01 28 46.48	+02 34 55.7	18.4	704	1998 SP ₇₁	1998 10 28.27713	01 29 34.41	+06 37 32.3	19.2	704
1998 SA ₇₁	1998 10 28.29422	01 28 45.73	+02 34 48.8	19.0	704	1998 SP ₇₁	1998 10 28.29285	01 29 33.60	+06 37 27.9	19.2	704
1998 SA ₇₁	1998 10 29.19431	01 28 03.74	+02 27 35.2	18.1	704	1998 SP ₇₁	1998 10 29.21167	01 28 48.60	+06 33 26.4	19.0	704
1998 SA ₇₁	1998 10 29.21433	01 28 02.75	+02 27 26.1	18.3	704	1998 SP ₇₁	1998 10 29.23167	01 28 47.59	+06 33 17.8	19.5	704
1998 SA ₇₁	1998 10 29.23433	01 28 01.79	+02 27 16.9	18.4	704	1998 SP ₇₁	1998 10 29.25175	01 28 46.54	+06 33 16.5	19.6	704

1998 SW ₇₁	1998 10 28.26573	01 38 06.37	+02 55 17.4	18.1	704	1998 SS ₇₂	1998 11 10.19009	01 20 22.42	+06 28 01.8	18.5	704
1998 SW ₇₁	1998 10 28.28142	01 38 05.76	+02 55 08.5	18.2	704	1998 SS ₇₂	1998 11 10.20904	01 20 21.50	+06 28 01.7	18.4	704
1998 SW ₇₁	1998 10 28.29713	01 38 05.08	+02 55 00.5	18.8	704	1998 SS ₇₂	1998 11 10.22797	01 20 20.59	+06 28 00.4	18.4	704
1998 SW ₇₁	1998 10 29.19858	01 37 30.17	+02 47 20.0	18.2	704	1998 SS ₇₂	1998 11 11.08987	01 19 42.16	+06 27 40.3	17.9	704
1998 SW ₇₁	1998 10 29.21859	01 37 29.38	+02 47 10.4	18.2	704	1998 SS ₇₂	1998 11 11.11208	01 19 41.19	+06 27 40.9	17.9	704
1998 SW ₇₁	1998 10 29.23866	01 37 28.61	+02 47 01.8	18.5	704	1998 SS ₇₂	1998 11 11.13382	01 19 40.08	+06 27 40.7	18.4	704
1998 SW ₇₁	1998 10 29.25865	01 37 27.80	+02 46 50.8	18.5	704	1998 SS ₇₂	1998 11 11.15559	01 19 39.07	+06 27 40.5	19.0	704
1998 SW ₇₁	1998 10 29.27867	01 37 27.06	+02 46 39.4	18.3	704	1998 SW ₇₂	1998 10 28.24967	01 36 36.41	+06 32 51.9	19.0	704
1998 SX ₇₁	1998 10 28.24574	01 26 43.17	+07 14 13.2	19.1	704	1998 SW ₇₂	1998 10 28.26543	01 36 35.51	+06 32 47.6	19.0	704
1998 SX ₇₁	1998 10 28.26145	01 26 42.19	+07 14 10.6	19.3	704	1998 SW ₇₂	1998 10 28.28112	01 36 34.32	+06 32 47.8	18.2	704
1998 SX ₇₁	1998 10 28.27713	01 26 41.35	+07 14 06.3	19.4	704	1998 SW ₇₂	1998 10 28.29682	01 36 33.42	+06 32 43.5	18.2	704
1998 SX ₇₁	1998 10 28.29285	01 26 40.28	+07 14 02.0	20.1	704	1998 SW ₇₂	1998 10 29.19485	01 35 41.82	+06 30 17.0	18.7	704
1998 SX ₇₁	1998 10 29.19164	01 25 49.48	+07 10 46.3	19.3	704	1998 SW ₇₂	1998 10 29.21487	01 35 40.62	+06 30 12.7	19.1	704
1998 SX ₇₁	1998 10 29.21167	01 25 48.37	+07 10 43.5	19.8	704	1998 SW ₇₂	1998 10 29.23487	01 35 39.58	+06 30 08.4	19.1	704
1998 SX ₇₁	1998 10 29.23167	01 25 47.06	+07 10 42.0	19.3	704	1998 SW ₇₂	1998 10 29.25495	01 35 38.26	+06 30 04.7	19.0	704
1998 SX ₇₁	1998 10 29.25175	01 25 45.99	+07 10 33.3	19.3	704	1998 SX ₇₂	1998 09 18.42344	02 11 03.66	+09 12 14.4	18.5 R	699
1998 SX ₇₁	1998 10 29.27172	01 25 44.88	+07 10 29.5	19.3	704	1998 SX ₇₂	1998 09 18.44757	02 11 02.81	+09 12 13.9		699
1998 SB ₇₂	1998 10 11.32271	01 48 34.99	+07 21 58.0	17.3 R	699	1998 SX ₇₂	1998 09 18.47243	02 11 01.93	+09 12 11.0		699
1998 SB ₇₂	1998 10 11.34257	01 48 34.05	+07 21 52.9		699	1998 SX ₇₂	1998 11 10.15234	01 21 12.49	+06 49 01.5	18.7	704
1998 SB ₇₂	1998 10 11.36244	01 48 33.11	+07 21 49.2		699	1998 SX ₇₂	1998 11 10.17116	01 21 11.58	+06 48 58.9	18.3	704
1998 SB ₇₂	1998 10 28.24750	01 35 15.53	+06 16 42.7	17.8	704	1998 SX ₇₂	1998 11 10.19009	01 21 10.77	+06 48 57.3	18.3	704
1998 SB ₇₂	1998 10 28.26324	01 35 14.74	+06 16 39.5	17.8	704	1998 SX ₇₂	1998 11 10.20904	01 21 09.75	+06 48 55.8	18.3	704
1998 SB ₇₂	1998 10 28.27891	01 35 14.03	+06 16 35.7	18.0	704	1998 SX ₇₂	1998 11 10.22797	01 21 08.84	+06 48 53.7	18.3	704
1998 SB ₇₂	1998 10 28.29464	01 35 13.27	+06 16 31.9	18.0	704	1998 SX ₇₂	1998 11 11.06745	01 20 30.51	+06 47 40.3	18.1	704
1998 SB ₇₂	1998 10 29.19485	01 34 32.87	+06 13 30.0	17.6	704	1998 SX ₇₂	1998 11 11.08987	01 20 29.57	+06 47 40.5	18.1	704
1998 SB ₇₂	1998 10 29.21487	01 34 31.94	+06 13 25.4	17.6	704	1998 SX ₇₂	1998 11 11.11208	01 20 28.38	+06 47 36.3	18.1	704
1998 SB ₇₂	1998 10 29.23487	01 34 31.07	+06 13 21.9	18.0	704	1998 SX ₇₂	1998 11 11.13382	01 20 27.30	+06 47 36.3	18.4	704
1998 SB ₇₂	1998 10 29.25495	01 34 30.11	+06 13 16.5	17.8	704	1998 SX ₇₂	1998 11 11.15559	01 20 26.43	+06 47 32.8	18.4	704
1998 SB ₇₂	1998 10 29.27494	01 34 29.16	+06 13 12.8	17.8	704	1998 SX ₇₂	1998 11 19.98207	01 14 49.76	+06 40 54.4	18.4 R	621
1998 SB ₇₂	1998 11 10.15484	01 26 33.32	+05 40 32.1	18.7	704	1998 SX ₇₂	1998 11 19.98575	01 14 49.64	+06 40 54.2	18.2 R	621
1998 SB ₇₂	1998 11 10.19261	01 26 32.13	+05 40 27.7	18.1	704	1998 SX ₇₂	1998 11 19.98943	01 14 49.51	+06 40 54.3	18.6 R	621
1998 SB ₇₂	1998 11 10.21156	01 26 31.31	+05 40 23.4	18.3	704	1998 SX ₇₂	1998 11 20.87634	01 14 23.24	+06 40 51.6	18.3 R	621
1998 SB ₇₂	1998 11 10.23049	01 26 30.70	+05 40 23.5	18.3	704	1998 SX ₇₂	1998 11 20.88002	01 14 23.15	+06 40 51.6	18.3 R	621
1998 SB ₇₂	1998 11 11.07246	01 26 02.33	+05 38 42.3	18.6	704	1998 SX ₇₂	1998 11 21.99661	01 13 51.73	+06 40 58.8	18.5 R	621
1998 SB ₇₂	1998 11 11.09421	01 26 01.65	+05 38 37.9	18.5	704	1998 SX ₇₂	1998 11 22.00031	01 13 51.63	+06 40 59.0	18.4 R	621
1998 SB ₇₂	1998 11 11.11643	01 26 00.95	+05 38 36.6	17.6	704	1998 SX ₇₂	1998 11 22.00402	01 13 51.52	+06 40 58.9	18.4 R	621
1998 SB ₇₂	1998 11 11.13818	01 26 00.13	+05 38 33.7	17.6	704	1998 SX ₇₂	1998 11 22.00762	01 13 51.43	+06 40 59.2	18.3 R	621
1998 SB ₇₂	1998 11 11.15994	01 25 59.35	+05 38 30.5	18.0	704	1998 SX ₇₂	1998 11 22.83160	01 13 30.03	+06 41 11.8	18.2 R	621
1998 SD ₇₂	1998 10 28.24967	01 36 46.85	+07 11 07.7	17.2	704	1998 SX ₇₂	1998 11 22.83528	01 13 29.94	+06 41 11.9	18.2 R	621
1998 SD ₇₂	1998 10 28.26543	01 36 46.13	+07 11 04.0		704	1998 SX ₇₂	1998 11 22.83896	01 13 29.83	+06 41 12.0	18.3 R	621
1998 SD ₇₂	1998 10 28.28112	01 36 45.30	+07 11 03.3		704	1998 SX ₇₂	1998 11 22.84264	01 13 29.74	+06 41 12.1	18.1 R	621
1998 SD ₇₂	1998 10 28.29682	01 36 44.59	+07 11 00.2		704	1998 SX ₇₂	1998 11 22.84633	01 13 29.63	+06 41 12.0	18.1 R	621
1998 SD ₇₂	1998 10 29.19485	01 36 04.31	+07 08 37.4	17.6	704	1998 SY ₇₂	1998 09 18.42344	02 10 37.18	+09 11 13.7	18.5 R	699
1998 SD ₇₂	1998 10 29.21487	01 36 03.41	+07 08 34.3	17.7	704	1998 SY ₇₂	1998 09 18.44757	02 10 36.56	+09 11 05.1		699
1998 SD ₇₂	1998 10 29.23487	01 36 02.49	+07 08 31.2	18.0	704	1998 SY ₇₂	1998 09 18.47243	02 10 35.94	+09 10 55.7		699
1998 SD ₇₂	1998 10 29.25495	01 36 01.54	+07 08 27.3	17.7	704	1998 SY ₇₂	1998 10 11.32395	01 55 13.90	+06 20 49.9	17.5 R	699
1998 SD ₇₂	1998 10 29.27494	01 36 00.61	+07 08 23.9	17.7	704	1998 SY ₇₂	1998 10 11.34382	01 55 12.76	+06 20 40.3		699
1998 SD ₇₂	1998 11 10.15471	01 28 19.79	+06 45 32.2	18.2	704	1998 SY ₇₂	1998 10 11.36369	01 55 11.70	+06 20 30.2		699
1998 SD ₇₂	1998 11 10.19248	01 28 18.45	+06 45 29.4	17.3	704	1998 SY ₇₂	1998 10 28.24987	01 39 21.29	+04 03 43.0	17.8	704
1998 SD ₇₂	1998 11 10.21143	01 28 17.79	+06 45 27.1	17.2	704	1998 SY ₇₂	1998 10 28.26563	01 39 20.39	+04 03 38.5	18.1	704
1998 SD ₇₂	1998 11 10.23036	01 28 17.13	+06 45 25.5	17.2	704	1998 SY ₇₂	1998 10 28.28132	01 39 19.48	+04 03 29.6	18.1	704
1998 SD ₇₂	1998 11 11.07232	01 27 51.40	+06 44 32.5	17.9	704	1998 SY ₇₂	1998 10 28.29703	01 39 18.69	+04 03 23.3	18.3	704
1998 SD ₇₂	1998 11 11.09407	01 27 50.78	+06 44 29.9		704	1998 SY ₇₂	1998 10 29.19845	01 38 29.44	+03 56 45.2	17.5	704
1998 SD ₇₂	1998 11 11.11628	01 27 49.95	+06 44 28.2		704	1998 SY ₇₂	1998 10 29.21846	01 38 28.38	+03 56 35.9	18.0	704
1998 SD ₇₂	1998 11 11.13803	01 27 49.25	+06 44 28.1	17.8	704	1998 SY ₇₂	1998 10 29.23853	01 38 27.21	+03 56 28.3	18.5	704
1998 SD ₇₂	1998 11 11.15980	01 27 48.67	+06 44 25.5	17.8	704	1998 SY ₇₂	1998 10 29.25852	01 38 26.00	+03 56 19.5	18.3	704
1998 SH ₇₂	1998 10 28.24760	01 35 09.91	+08 23 41.6	17.1	704	1998 SY ₇₂	1998 10 29.27854	01 38 24.88	+03 56 10.5		704
1998 SH ₇₂	1998 10 28.26334	01 35 09.01	+08 23 39.8		704	1998 SY ₇₂	1998 11 10.15508	01 28 43.53	+02 41 52.2	18.8	704
1998 SH ₇₂	1998 10 28.27901	01 35 08.17	+08 23 37.9		704	1998 SY ₇₂	1998 11 10.19285	01 28 41.92	+02 41 40.4	17.9	704
1998 SH ₇₂	1998 10 28.29474	01 35 07.21	+08 23 35.8		704	1998 SY ₇₂	1998 11 10.21180	01 28 41.12	+02 41 36.0	18.7	704
1998 SH ₇₂	1998 10 29.19498	01 34 21.01	+08 21 53.6		704	1998 SY ₇₂	1998 11 10.23073	01 28 40.20	+02 41 27.2	18.7	704
1998 SH ₇₂	1998 10 29.21501	01 34 19.92	+08 21 51.5	17.6	704	1998 SY ₇₂	1998 11 11.07274	01 28 05.61	+02 37 14.8	18.0	704
1998 SH ₇₂	1998 10 29.23500	01 34 18.94	+08 21 48.2	17.9	704	1998 SY ₇₂	1998 11 11.11671	01 28 03.75	+02 37 01.5	18.0	704
1998 SH ₇₂	1998 10 29.25508	01 34 17.74	+08 21 46.4		704	1998 SY ₇₂	1998 11 11.13846	01 28 02.68	+02 36 52.6	17.8	704
1998 SH ₇₂	1998 10 29.27508	01 34 16.65	+08 21 44.6		704	1998 SY ₇₂	1998 11 11.16022	01 28 01.74	+02 36 48.3	17.8	704
1998 SH ₇₂	1998 11 10.15459	01 25 36.52	+08 07 44.2	17.2	704	1998 SZ ₇₂	1998 09 18.42344	02 10 44.41	+09 06 53.3	18.1 R	699
1998 SH ₇₂	1998 11 10.19236	01 25 35.13	+08 07 42.8		704	1998 SZ ₇₂	1998 09 18.44757	02 10 43.82	+09 06 48.7		699
1998 SH ₇₂	1998 11 10.21131	01 25 34.32	+08 07 42.2	16.8	704	1998 SZ ₇₂	1998 09 18.47243	02 10 43.26	+09 06 43.8		699
1998 SH ₇₂	1998 11 10.23024	01 25 33.66	+08 07 42.6	16.8	704	1998 SZ ₇₂	1998 10 11.32395	01 57 16.99	+07 41 22.8	17.3 R	699
1998 SH ₇₂	1998 11 11.07218	01 25 05.56	+08 07 27.2		704	1998 SZ ₇₂	1998 10 11.34382	01 57 16.07	+07 41 17.8		699</

1998 SA ₇₃	1998 11 10.23011	01 26 00.23	+09 35 29.9	17.2	704	1998 ST ₇₃	1998 10 28.29422	01 24 30.17	+02 35 19.2	19.4	704
1998 SA ₇₃	1998 11 11.06789	01 25 24.97	+09 37 18.8		704	1998 ST ₇₃	1998 10 29.19431	01 23 42.90	+02 30 41.8	19.0	704
1998 SA ₇₃	1998 11 11.09031	01 25 23.87	+09 37 22.2	17.6	704	1998 ST ₇₃	1998 10 29.21433	01 23 41.70	+02 30 35.4	18.7	704
1998 SA ₇₃	1998 11 11.11252	01 25 22.96	+09 37 25.6	17.5	704	1998 ST ₇₃	1998 10 29.23433	01 23 40.56	+02 30 29.0	19.2	704
1998 SA ₇₃	1998 11 11.13427	01 25 22.05	+09 37 29.0	17.5	704	1998 ST ₇₃	1998 10 29.25443	01 23 39.46	+02 30 24.9	19.3	704
1998 SA ₇₃	1998 11 11.15603	01 25 20.96	+09 37 32.2	17.5	704	1998 SU ₇₃	1998 10 28.24366	01 23 02.07	+05 03 33.6	17.9	704
1998 SA ₇₃	1998 11 16.31776	01 22 12.61	+09 50 34.5	17.4	566	1998 SU ₇₃	1998 10 28.25935	01 23 01.15	+05 03 31.6	18.0	704
1998 SA ₇₃	1998 11 16.32817	01 22 12.27	+09 50 36.5	17.5	566	1998 SU ₇₃	1998 10 28.27504	01 23 00.16	+05 03 29.7	18.0	704
1998 SA ₇₃	1998 11 16.33872	01 22 11.88	+09 50 38.3	17.3	566	1998 SU ₇₃	1998 10 28.29077	01 22 59.31	+05 03 28.2	18.4	704
1998 SG ₇₃	1998 10 28.24709	01 24 18.21	+02 53 09.7	18.9	704	1998 SU ₇₃	1998 10 28.30647	01 22 58.43	+05 03 25.5	18.5	704
1998 SG ₇₃	1998 10 28.26281	01 24 17.33	+02 53 01.1	18.9	704	1998 SU ₇₃	1998 10 29.18899	01 22 11.11	+05 01 44.6		704
1998 SG ₇₃	1998 10 28.27849	01 24 16.69	+02 52 56.6	18.9	704	1998 SU ₇₃	1998 10 29.20901	01 22 09.94	+05 01 42.9	18.7	704
1998 SG ₇₃	1998 10 28.29422	01 24 15.78	+02 52 52.2	19.0	704	1998 SU ₇₃	1998 10 29.22901	01 22 08.79	+05 01 39.9	18.3	704
1998 SG ₇₃	1998 10 29.19431	01 23 31.74	+02 47 25.5	19.0	704	1998 SU ₇₃	1998 10 29.24908	01 22 07.66	+05 01 37.9	18.5	704
1998 SG ₇₃	1998 10 29.21433	01 23 30.72	+02 47 20.9	19.2	704	1998 SU ₇₃	1998 10 29.26906	01 22 06.57	+05 01 35.2		704
1998 SG ₇₃	1998 10 29.23433	01 23 29.64	+02 47 12.4	19.1	704	1998 SU ₇₃	1998 11 10.15072	01 13 12.83	+04 50 20.7	18.2	704
1998 SG ₇₃	1998 10 29.25443	01 23 28.73	+02 47 03.7	19.3	704	1998 SU ₇₃	1998 11 10.16953	01 13 12.10	+04 50 20.5		704
1998 SG ₇₃	1998 10 29.27440	01 23 27.60	+02 46 59.4	19.0	704	1998 SU ₇₃	1998 11 10.18846	01 13 11.42	+04 50 21.5		704
1998 SG ₇₃	1998 11 10.15096	01 14 53.92	+01 48 08.2	18.7	704	1998 SU ₇₃	1998 11 10.20741	01 13 10.67	+04 50 21.8	17.8	704
1998 SG ₇₃	1998 11 10.18871	01 14 52.41	+01 47 58.2	18.4	704	1998 SU ₇₃	1998 11 10.22633	01 13 09.98	+04 50 21.6	17.8	704
1998 SG ₇₃	1998 11 10.20766	01 14 51.71	+01 47 55.1	18.5	704	1998 SU ₇₃	1998 11 10.24728	01 13 09.26	+04 50 21.5	19.0	R 699
1998 SG ₇₃	1998 11 10.22658	01 14 50.89	+01 47 50.7	18.8	704	1998 SU ₇₃	1998 11 10.27212	01 13 08.37	+04 50 21.9		699
1998 SG ₇₃	1998 11 11.08914	01 14 20.47	+01 44 34.2	18.6	704	1998 SU ₇₃	1998 11 10.29694	01 13 07.52	+04 50 20.5		699
1998 SG ₇₃	1998 11 11.13309	01 14 18.82	+01 44 25.4	18.9	704	1998 SU ₇₃	1998 11 11.06512	01 12 41.48	+04 50 25.0	18.2	704
1998 SG ₇₃	1998 11 11.15486	01 14 17.87	+01 44 21.0	19.0	704	1998 SU ₇₃	1998 11 11.08755	01 12 40.76	+04 50 26.8	18.2	704
1998 SH ₇₃	1998 10 28.24594	01 25 12.08	+04 17 59.4	17.6	704	1998 SU ₇₃	1998 11 11.10976	01 12 39.96	+04 50 26.9	18.0	704
1998 SH ₇₃	1998 10 28.26165	01 25 11.32	+04 17 57.5	17.4	704	1998 SU ₇₃	1998 11 11.13151	01 12 39.16	+04 50 27.9	17.7	704
1998 SH ₇₃	1998 10 28.27733	01 25 10.58	+04 17 54.9	17.6	704	1998 SU ₇₃	1998 11 11.15328	01 12 38.40	+04 50 27.5	17.7	704
1998 SH ₇₃	1998 10 28.29305	01 25 09.73	+04 17 52.2	17.6	704	1998 SV ₇₃	1998 10 28.24605	01 21 26.27	+04 35 57.6	17.9	704
1998 SH ₇₃	1998 10 28.30876	01 25 08.81	+04 17 50.9	18.3	704	1998 SV ₇₃	1998 10 28.26176	01 21 25.30	+04 35 57.3		704
1998 SH ₇₃	1998 10 29.19190	01 24 27.47	+04 15 04.7		704	1998 SV ₇₃	1998 10 28.27744	01 21 24.29	+04 35 57.6		704
1998 SH ₇₃	1998 10 29.21193	01 24 26.51	+04 15 01.0		704	1998 SV ₇₃	1998 10 28.29316	01 21 23.35	+04 35 58.2	18.3	704
1998 SH ₇₃	1998 10 29.23193	01 24 25.45	+04 14 58.0	18.2	704	1998 SV ₇₃	1998 10 28.30887	01 21 22.24	+04 35 58.5	19.3	704
1998 SH ₇₃	1998 10 29.25201	01 24 24.47	+04 14 54.5		704	1998 SV ₇₃	1998 10 29.19204	01 20 32.07	+04 36 06.3		704
1998 SH ₇₃	1998 10 29.27198	01 24 23.42	+04 14 50.6		704	1998 SV ₇₃	1998 10 29.21207	01 20 30.94	+04 36 06.7	18.2	704
1998 SH ₇₃	1998 11 10.15209	01 16 41.72	+03 52 14.0	18.5	704	1998 SV ₇₃	1998 10 29.23206	01 20 29.68	+04 36 06.8	18.4	704
1998 SH ₇₃	1998 11 10.17091	01 16 41.02	+03 52 13.9	18.5	704	1998 SV ₇₃	1998 10 29.25215	01 20 28.47	+04 36 07.2	18.0	704
1998 SH ₇₃	1998 11 10.18985	01 16 40.42	+03 52 11.8	18.7	704	1998 SV ₇₃	1998 10 29.27212	01 20 27.33	+04 36 06.7	18.0	704
1998 SH ₇₃	1998 11 10.20879	01 16 39.94	+03 52 13.1	18.9	704	1998 SV ₇₃	1998 11 10.15072	01 11 00.07	+04 48 21.3	18.4	704
1998 SH ₇₃	1998 11 11.06512	01 16 15.68	+03 51 40.3	17.9	704	1998 SV ₇₃	1998 11 10.16953	01 10 59.48	+04 48 23.6	17.6	704
1998 SH ₇₃	1998 11 11.08755	01 16 15.02	+03 51 38.9	18.1	704	1998 SV ₇₃	1998 11 10.18846	01 10 58.59	+04 48 24.7	17.6	704
1998 SH ₇₃	1998 11 11.10976	01 16 14.32	+03 51 39.0	18.0	704	1998 SV ₇₃	1998 11 10.20741	01 10 57.78	+04 48 26.3	18.2	704
1998 SH ₇₃	1998 11 11.13151	01 16 13.74	+03 51 38.6	17.8	704	1998 SV ₇₃	1998 11 10.22633	01 10 57.11	+04 48 29.9	18.2	704
1998 SH ₇₃	1998 11 11.15328	01 16 13.13	+03 51 36.6	17.8	704	1998 SV ₇₃	1998 11 11.06512	01 10 26.73	+04 50 08.5	18.5	704
1998 SJ ₇₃	1998 10 28.24698	01 27 56.08	+02 16 39.7	17.5	704	1998 SV ₇₃	1998 11 11.08755	01 10 25.81	+04 50 10.0	18.0	704
1998 SJ ₇₃	1998 10 28.26270	01 27 55.33	+02 16 35.7		704	1998 SV ₇₃	1998 11 11.10976	01 10 24.88	+04 50 13.1		704
1998 SJ ₇₃	1998 10 28.27838	01 27 54.62	+02 16 32.1		704	1998 SV ₇₃	1998 11 11.13151	01 10 24.08	+04 50 17.2		704
1998 SJ ₇₃	1998 10 28.29411	01 27 53.80	+02 16 28.6	17.6	704	1998 SV ₇₃	1998 11 11.15328	01 10 23.26	+04 50 18.6	17.8	704
1998 SJ ₇₃	1998 10 29.19417	01 27 13.58	+02 12 51.9		704	1998 SW ₇₃	1998 10 28.24376	01 20 24.71	+06 12 55.0	17.5	704
1998 SJ ₇₃	1998 10 29.21420	01 27 12.70	+02 12 47.5		704	1998 SW ₇₃	1998 10 28.25945	01 20 23.71	+06 12 54.7	17.8	704
1998 SJ ₇₃	1998 10 29.23419	01 27 11.78	+02 12 41.6	17.9	704	1998 SW ₇₃	1998 10 28.27514	01 20 22.77	+06 12 54.8		704
1998 SJ ₇₃	1998 10 29.25429	01 27 10.79	+02 12 37.6		704	1998 SW ₇₃	1998 10 28.29087	01 20 21.72	+06 12 54.4		704
1998 SJ ₇₃	1998 10 29.27427	01 27 09.91	+02 12 32.2	17.8	704	1998 SW ₇₃	1998 10 28.30658	01 20 20.76	+06 12 54.2	17.7	704
1998 SJ ₇₃	1998 11 10.15184	01 19 50.12	+01 41 16.9	17.5	704	1998 SW ₇₃	1998 10 29.18912	01 19 28.80	+06 12 41.6	18.1	704
1998 SJ ₇₃	1998 11 10.17066	01 19 49.54	+01 41 15.8	17.5	704	1998 SW ₇₃	1998 10 29.20914	01 19 27.54	+06 12 40.9	18.5	704
1998 SJ ₇₃	1998 11 10.18960	01 19 48.99	+01 41 14.0	17.5	704	1998 SW ₇₃	1998 10 29.22914	01 19 26.29	+06 12 41.2	18.1	704
1998 SJ ₇₃	1998 11 10.20855	01 19 48.32	+01 41 11.5	17.9	704	1998 SW ₇₃	1998 10 29.24922	01 19 25.07	+06 12 41.5		704
1998 SJ ₇₃	1998 11 10.22747	01 19 47.75	+01 41 10.4	17.9	704	1998 SW ₇₃	1998 10 29.26919	01 19 23.75	+06 12 40.6	18.1	704
1998 SM ₇₃	1998 11 10.15184	01 18 45.07	+02 03 40.3	18.7	704	1998 SW ₇₃	1998 11 10.14836	01 09 29.52	+06 18 18.6	17.9	704
1998 SM ₇₃	1998 11 10.17066	01 18 44.46	+02 03 35.9	18.7	704	1998 SW ₇₃	1998 11 10.18610	01 09 27.83	+06 18 22.1	17.6	704
1998 SM ₇₃	1998 11 10.20855	01 18 42.94	+02 03 25.9	18.8	704	1998 SW ₇₃	1998 11 10.20504	01 09 27.04	+06 18 22.3	17.9	704
1998 SM ₇₃	1998 11 10.22747	01 18 42.31	+02 03 22.6	18.8	704	1998 SW ₇₃	1998 11 10.22393	01 09 26.28	+06 18 24.1	18.1	704
1998 SN ₇₃	1998 10 11.32022	01 38 52.34	+06 28 50.0	17.9	R 699	1998 SW ₇₃	1998 11 11.06096	01 08 53.63	+06 19 27.5		704
1998 SN ₇₃	1998 10 11.34009	01 38 51.12	+06 28 44.0		699	1998 SW ₇₃	1998 11 11.08337	01 08 52.78	+06 19 29.9		704
1998 SN ₇₃	1998 10 11.35997	01 38 49.84	+06 28 37.5		699	1998 SW ₇₃	1998 11 11.10556	01 08 51.91	+06 19 30.7	17.9	704
1998 SN ₇₃	1998 10 28.24366	01 21 55.98	+05 12 48.2	18.3	704	1998 SW ₇₃	1998 11 11.12732	01 08 50.90	+06 19 33.1		704
1998 SN ₇₃	1998 10 28.25935	01 21 55.06	+05 12 44.7	18.4	704	1998 SW ₇₃	1998 11 11.14910	01 08 50.14	+06 19 34.2		704
1998 SN ₇₃	1998 10 28.27504	01 21 54.07	+05 12 42.1	18.4	704	1998 SA ₇₄	1998 10 28.24594	01 27 10.03	+04 38 47.8	18.1	704
1998 SN ₇₃	1998 10 28.29077	01 21 53.18	+05 12 38.1	18.9	704	1998 SA ₇₄	1998 10 28.26165	01 27 09.12	+04 38 44.1	17.4	704
1998 SN ₇₃	1998 10 29.18899	01 21 03.30	+05 09 16.8		704	1998 SA ₇₄	1998 10 28.27733	01 27 08.27	+04 38 43.7	17.4	704
1998 SN ₇₃	1998 10 29.20901	0									

1998 SG ₇₄	1998 10 28.27733	01 28 52.05	+04 12 34.9	18.0	704	1998 SR ₇₄	1998 11 10.17091	01 20 49.32	+04 45 47.0	18.4	704
1998 SG ₇₄	1998 10 28.29305	01 28 51.08	+04 12 30.8	19.0	704	1998 SR ₇₄	1998 11 10.18985	01 20 48.48	+04 45 47.1	18.4	704
1998 SG ₇₄	1998 10 29.19190	01 28 00.42	+04 10 13.7	18.5	704	1998 SR ₇₄	1998 11 10.20879	01 20 47.61	+04 45 45.0	18.2	704
1998 SG ₇₄	1998 10 29.21193	01 27 59.26	+04 10 12.6	19.3	704	1998 SR ₇₄	1998 11 10.22772	01 20 46.69	+04 45 44.3	18.2	704
1998 SG ₇₄	1998 10 29.23193	01 27 58.09	+04 10 09.1	19.1	704	1998 SR ₇₄	1998 11 11.06716	01 20 10.81	+04 45 16.3	18.8	704
1998 SG ₇₄	1998 10 29.25201	01 27 57.10	+04 10 04.8	19.4	704	1998 SR ₇₄	1998 11 11.08958	01 20 09.75	+04 45 16.5	17.6	704
1998 SG ₇₄	1998 11 10.15209	01 18 05.42	+03 50 35.8	19.2	704	1998 SR ₇₄	1998 11 11.11179	01 20 08.88	+04 45 16.7	17.6	704
1998 SG ₇₄	1998 11 10.17091	01 18 04.42	+03 50 33.0	19.5	704	1998 SR ₇₄	1998 11 11.13353	01 20 07.95	+04 45 15.3	17.7	704
1998 SG ₇₄	1998 11 10.18985	01 18 03.62	+03 50 35.6	19.4	704	1998 SR ₇₄	1998 11 11.15530	01 20 07.03	+04 45 14.0	17.7	704
1998 SG ₇₄	1998 11 10.20879	01 18 02.74	+03 50 31.9	19.2	704	1998 ST ₇₄	1998 09 18.41226	02 04 59.46	+07 17 59.2	18.7 R	699
1998 SG ₇₄	1998 11 10.22772	01 18 01.81	+03 50 32.1	19.2	704	1998 ST ₇₄	1998 09 18.43639	02 04 58.68	+07 17 53.1		699
1998 SG ₇₄	1998 11 11.08958	01 17 26.92	+03 50 05.2	18.7	704	1998 ST ₇₄	1998 09 18.46124	02 04 57.60	+07 17 48.0		699
1998 SG ₇₄	1998 11 11.11179	01 17 25.87	+03 50 02.5	18.7	704	1998 SU ₇₄	1998 11 10.15197	01 20 45.31	+03 08 16.0	18.5	704
1998 SG ₇₄	1998 11 11.13353	01 17 24.97	+03 50 01.2	18.6	704	1998 SU ₇₄	1998 11 10.17079	01 20 44.51	+03 08 12.8	18.5	704
1998 SG ₇₄	1998 11 11.15530	01 17 23.92	+03 50 01.0	18.6	704	1998 SU ₇₄	1998 11 10.18972	01 20 43.61	+03 08 11.9	18.6	704
1998 SH ₇₄	1998 10 11.32147	01 47 06.99	+05 13 51.8	17.1 R	699	1998 SU ₇₄	1998 11 10.20867	01 20 42.70	+03 08 07.5	18.6	704
1998 SH ₇₄	1998 10 11.34133	01 47 05.89	+05 13 49.3		699	1998 SU ₇₄	1998 11 10.22760	01 20 41.78	+03 08 06.1	18.7	704
1998 SH ₇₄	1998 10 11.36124	01 47 04.75	+05 13 45.2		699	1998 SU ₇₄	1998 11 11.08943	01 20 05.14	+03 06 44.9	17.6	704
1998 SH ₇₄	1998 10 10.15209	01 19 37.87	+04 23 48.0	18.4	704	1998 SU ₇₄	1998 11 11.11164	01 20 04.18	+03 06 41.5	17.6	704
1998 SH ₇₄	1998 11 10.17091	01 19 36.96	+04 23 48.6	18.4	704	1998 SU ₇₄	1998 11 11.13338	01 20 03.33	+03 06 38.8	17.5	704
1998 SH ₇₄	1998 11 10.18985	01 19 36.15	+04 23 49.8	18.7	704	1998 SU ₇₄	1998 11 11.15516	01 20 02.27	+03 06 37.7	17.5	704
1998 SH ₇₄	1998 11 10.20879	01 19 35.19	+04 23 49.8	18.3	704	1998 SV ₇₄	1998 10 28.24978	01 37 03.25	+05 34 06.2	17.9	704
1998 SH ₇₄	1998 11 10.22772	01 19 34.32	+04 23 49.5	18.3	704	1998 SV ₇₄	1998 10 28.26553	01 37 02.62	+05 34 06.3	18.0	704
1998 SH ₇₄	1998 11 11.08958	01 18 57.98	+04 24 10.6	17.7	704	1998 SV ₇₄	1998 10 28.28122	01 37 01.72	+05 34 01.9	18.0	704
1998 SH ₇₄	1998 11 11.11179	01 18 56.92	+04 24 12.4	17.6	704	1998 SV ₇₄	1998 10 28.29693	01 37 00.88	+05 34 01.4	18.3	704
1998 SH ₇₄	1998 11 11.13353	01 18 55.94	+04 24 12.4	17.6	704	1998 SV ₇₄	1998 10 29.19832	01 36 17.65	+05 32 04.8	18.8	704
1998 SH ₇₄	1998 11 11.15530	01 18 54.96	+04 24 13.3	17.6	704	1998 SV ₇₄	1998 10 29.21833	01 36 16.46	+05 32 02.6	18.2	704
1998 SJ ₇₄	1998 10 28.24719	01 31 56.46	+03 27 39.3	17.5	704	1998 SV ₇₄	1998 10 29.23840	01 36 15.56	+05 32 00.6	18.2	704
1998 SJ ₇₄	1998 10 28.26291	01 31 55.70	+03 27 38.5	17.3	704	1998 SV ₇₄	1998 10 29.25839	01 36 14.36	+05 31 56.3	18.3	704
1998 SJ ₇₄	1998 10 28.27859	01 31 54.79	+03 27 35.0	17.3	704	1998 SV ₇₄	1998 10 29.27841	01 36 13.56	+05 31 56.4	18.3	704
1998 SJ ₇₄	1998 10 28.29432	01 31 53.97	+03 27 31.1	17.7	704	1998 SW ₇₄	1998 10 28.24729	01 30 45.68	+03 54 20.6	16.9	704
1998 SJ ₇₄	1998 10 29.19444	01 31 09.77	+03 24 48.5	18.5	704	1998 SW ₇₄	1998 10 28.26302	01 30 44.71	+03 54 19.6		704
1998 SJ ₇₄	1998 10 29.21447	01 31 08.70	+03 24 45.9	19.0	704	1998 SW ₇₄	1998 10 28.27870	01 30 43.75	+03 54 18.1		704
1998 SJ ₇₄	1998 10 29.23446	01 31 07.71	+03 24 43.8	19.1	704	1998 SW ₇₄	1998 10 28.29443	01 30 42.69	+03 54 17.4	17.3	704
1998 SJ ₇₄	1998 10 29.25456	01 31 06.62	+03 24 40.0	19.3	704	1998 SW ₇₄	1998 10 29.19458	01 29 48.57	+03 53 18.1		704
1998 SJ ₇₄	1998 10 29.27454	01 31 05.54	+03 24 36.3	18.9	704	1998 SW ₇₄	1998 10 29.21460	01 29 47.26	+03 53 16.8		704
1998 SK ₇₄	1998 11 11.07303	01 23 52.77	+01 08 48.3	18.5	704	1998 SW ₇₄	1998 10 29.23460	01 29 46.02	+03 53 15.4		704
1998 SK ₇₄	1998 11 11.09478	01 23 51.87	+01 08 48.4	18.5	704	1998 SW ₇₄	1998 10 29.25469	01 29 44.75	+03 53 15.0	18.2	704
1998 SK ₇₄	1998 11 11.11699	01 23 50.97	+01 08 44.0	18.5	704	1998 SW ₇₄	1998 10 29.27468	01 29 43.55	+03 53 13.8	17.9	704
1998 SK ₇₄	1998 11 11.13874	01 23 50.37	+01 08 44.1	17.8	704	1998 SW ₇₄	1998 11 10.15209	01 19 05.51	+03 51 05.2	18.2	704
1998 SK ₇₄	1998 11 11.16050	01 23 49.33	+01 08 40.7	17.8	704	1998 SW ₇₄	1998 11 10.17091	01 19 04.59	+03 51 06.6	18.2	704
1998 SL ₇₄	1998 11 10.15221	01 18 38.90	+05 43 58.1	18.7	704	1998 SW ₇₄	1998 11 10.18985	01 19 03.71	+03 51 06.5	18.1	704
1998 SL ₇₄	1998 11 10.17103	01 18 38.00	+05 43 59.3	18.3	704	1998 SW ₇₄	1998 11 10.20879	01 19 02.78	+03 51 07.8	18.0	704
1998 SL ₇₄	1998 11 10.18997	01 18 37.15	+05 43 59.9	18.3	704	1998 SW ₇₄	1998 11 10.22772	01 19 01.78	+03 51 08.5	18.0	704
1998 SL ₇₄	1998 11 10.20891	01 18 36.26	+05 44 00.6	18.4	704	1998 SW ₇₄	1998 11 11.06716	01 18 24.30	+03 51 50.2	17.9	704
1998 SL ₇₄	1998 11 10.22784	01 18 35.37	+05 44 00.9	18.4	704	1998 SW ₇₄	1998 11 11.08958	01 18 23.26	+03 51 50.8	17.9	704
1998 SL ₇₄	1998 11 11.08972	01 17 57.22	+05 44 23.4	17.6	704	1998 SW ₇₄	1998 11 11.11179	01 18 22.21	+03 51 52.5		704
1998 SL ₇₄	1998 11 11.11193	01 17 56.32	+05 44 23.7	17.6	704	1998 SW ₇₄	1998 11 11.13353	01 18 21.15	+03 51 52.4	17.8	704
1998 SL ₇₄	1998 11 11.13368	01 17 55.30	+05 44 24.1	18.0	704	1998 SW ₇₄	1998 11 11.15530	01 18 20.20	+03 51 54.5	17.8	704
1998 SL ₇₄	1998 11 11.15544	01 17 54.34	+05 44 23.9	18.1	704	1998 SY ₇₄	1998 10 28.24719	01 34 36.98	+03 35 32.0	17.5	704
1998 SM ₇₄	1998 10 28.24719	01 33 26.20	+03 14 44.5	16.8	704	1998 SY ₇₄	1998 10 28.26291	01 34 36.16	+03 35 28.1	17.5	704
1998 SM ₇₄	1998 10 28.26291	01 33 25.28	+03 14 39.4		704	1998 SY ₇₄	1998 10 28.27859	01 34 35.32	+03 35 26.2	17.5	704
1998 SM ₇₄	1998 10 28.27859	01 33 24.40	+03 14 34.2		704	1998 SY ₇₄	1998 10 28.29432	01 34 34.44	+03 35 23.7	17.5	704
1998 SM ₇₄	1998 10 28.29432	01 33 23.45	+03 14 30.2	17.2	704	1998 SY ₇₄	1998 10 29.19444	01 33 48.26	+03 32 47.6	18.1	704
1998 SM ₇₄	1998 10 29.19444	01 32 35.13	+03 10 08.2		704	1998 SY ₇₄	1998 10 29.21447	01 33 47.22	+03 32 43.4	18.1	704
1998 SM ₇₄	1998 10 29.21447	01 32 33.98	+03 10 03.4	18.0	704	1998 SY ₇₄	1998 10 29.23446	01 33 46.15	+03 32 40.4	18.7	704
1998 SM ₇₄	1998 10 29.23446	01 32 32.89	+03 09 57.3	18.2	704	1998 SY ₇₄	1998 10 29.25456	01 33 45.04	+03 32 36.3	18.8	704
1998 SM ₇₄	1998 10 29.25456	01 32 31.75	+03 09 51.6	18.1	704	1998 SY ₇₄	1998 10 29.27454	01 33 44.05	+03 32 33.8	19.1	704
1998 SM ₇₄	1998 10 29.27454	01 32 30.60	+03 09 46.3	18.3	704	1998 SY ₇₄	1998 11 10.15508	01 24 48.82	+03 09 03.9	17.8	704
1998 SM ₇₄	1998 11 10.15521	01 23 01.24	+02 25 17.8	17.8	704	1998 SY ₇₄	1998 11 10.19285	01 24 47.39	+03 09 02.8	17.6	704
1998 SM ₇₄	1998 11 10.19298	01 22 59.65	+02 25 12.3		704	1998 SY ₇₄	1998 11 10.21180	01 24 46.54	+03 09 01.1	17.9	704
1998 SM ₇₄	1998 11 10.21193	01 22 58.84	+02 25 09.3		704	1998 SY ₇₄	1998 11 10.23073	01 24 45.80	+03 08 59.3	18.1	704
1998 SM ₇₄	1998 11 10.23086	01 22 58.04	+02 25 07.3	17.3	704	1998 SY ₇₄	1998 11 11.07274	01 24 14.76	+03 08 11.0	18.0	704
1998 SM ₇₄	1998 11 11.06688	01 22 24.90	+02 23 00.7	17.8	704	1998 SY ₇₄	1998 11 11.09450	01 24 13.97	+03 08 09.1	18.1	704
1998 SM ₇₄	1998 11 11.08929	01 22 24.06	+02 22 58.0	17.3	704	1998 SY ₇₄	1998 11 11.11671	01 24 13.06	+03 08 07.3	17.7	704
1998 SM ₇₄	1998 11 11.11150	01 22 23.13	+02 22 53.9		704	1998 SY ₇₄	1998 11 11.13846	01 24 12.18	+03 08 07.3	17.7	704
1998 SM ₇₄	1998 11 11.15501	01 22 21.23	+02 22 47.8	17.7	704	1998 SY ₇₄	1998 11 11.16022	01 24 11.37	+03 08 05.5	17.7	704
1998 SN ₇₄	1998 11 10.15521	01 24 33.72	+01 48 20.2	18.8	704	1998 SA ₇₅	1998 10 28.25008	01 38 24.08	+02 21 57.8	18.7	704
1998 SN ₇₄	1998 11 10.19298	01 24 32.23	+01 48 16.6	17.6	704	1998 SA ₇₅	1998 10 28.26584	01 38 23.24	+02 21 53.6	19.0	704
1998 SN ₇₄	1998 11 10.21193	01 24 31.46	+01 48 14.9	17.8	704	1998 SA ₇₅	1998 10 28.28153	01 38 22.53	+0		

1998 SL ₇₅	1998 10 28.28132	01 39 15.26	+04 04 20.1	18.5	704	1998 SQ ₉₇	1998 09 17.41931	00 38 16.93	+02 56 14.6	699	
1998 SL ₇₅	1998 10 28.29703	01 39 14.44	+04 04 19.4	18.5	704	1998 SQ ₉₇	1998 10 28.16464	00 15 19.58	-03 50 29.5	18.0	704
1998 SL ₇₅	1998 10 29.19845	01 38 29.04	+04 01 19.7	18.0	704	1998 SQ ₉₇	1998 10 28.18037	00 15 19.09	-03 50 37.0	17.7	704
1998 SL ₇₅	1998 10 29.21846	01 38 28.00	+04 01 14.9	18.1	704	1998 SQ ₉₇	1998 10 28.19600	00 15 18.71	-03 50 45.0	17.7	704
1998 SL ₇₅	1998 10 29.23853	01 38 26.91	+04 01 11.8	18.4	704	1998 SQ ₉₇	1998 10 28.21171	00 15 18.36	-03 50 50.4	17.7	704
1998 SL ₇₅	1998 10 29.25852	01 38 25.83	+04 01 07.5	18.2	704	1998 SQ ₉₇	1998 10 28.22742	00 15 18.08	-03 50 58.1	17.8	704
1998 SL ₇₅	1998 10 29.27854	01 38 24.79	+04 01 03.2	18.2	704	1998 SQ ₉₇	1998 10 29.09006	00 15 00.55	-03 57 13.2	18.2	704
1998 SN ₇₅	1998 09 18.41350	02 09 38.94	+07 07 05.5	17.3 R	699	1998 SQ ₉₇	1998 10 29.11012	00 15 00.07	-03 57 22.1	18.7	704
1998 SN ₇₅	1998 09 18.43763	02 09 38.66	+07 06 59.5		699	1998 SQ ₉₇	1998 10 29.13012	00 14 59.73	-03 57 29.1	18.9	704
1998 SN ₇₅	1998 09 18.46248	02 09 38.36	+07 06 52.8		699	1998 SQ ₉₇	1998 10 29.15029	00 14 59.30	-03 57 37.1	18.9	704
1998 SN ₇₅	1998 10 20.33232	01 50 25.57	+04 08 39.3	16.3 R	699	1998 SQ ₉₇	1998 10 29.17029	00 14 58.80	-03 57 46.0	19.0	704
1998 SN ₇₅	1998 10 20.35217	01 50 24.44	+04 08 33.4		699	1998 SZ ₉₉	1998 10 28.18162	00 23 19.37	+09 03 59.8	17.7	704
1998 SN ₇₅	1998 10 20.37203	01 50 23.34	+04 08 27.0		699	1998 SZ ₉₉	1998 10 28.19725	00 23 18.89	+09 03 49.6	17.7	704
1998 SN ₇₅	1998 10 28.25081	01 43 47.74	+03 31 36.6	17.7	704	1998 SZ ₉₉	1998 10 28.21299	00 23 18.33	+09 03 41.2	17.7	704
1998 SN ₇₅	1998 10 28.26659	01 43 46.87	+03 31 31.9		704	1998 SZ ₉₉	1998 10 28.22869	00 23 17.75	+09 03 31.7	18.2	704
1998 SN ₇₅	1998 10 28.28227	01 43 46.17	+03 31 29.2	17.9	704	1998 SZ ₉₉	1998 10 29.09238	00 22 50.16	+08 55 12.8	18.2	704
1998 SN ₇₅	1998 10 28.29797	01 43 45.32	+03 31 25.8	18.1	704	1998 SZ ₉₉	1998 10 29.11240	00 22 49.54	+08 55 02.2	18.5	704
1998 SN ₇₅	1998 10 29.19965	01 43 02.96	+03 27 55.9		704	1998 SZ ₉₉	1998 10 29.13245	00 22 48.92	+08 54 50.4	18.7	704
1998 SN ₇₅	1998 10 29.21965	01 43 01.94	+03 27 51.2	18.0	704	1998 SZ ₉₉	1998 10 29.15256	00 22 48.30	+08 54 40.8	19.4	704
1998 SN ₇₅	1998 10 29.23972	01 43 00.93	+03 27 46.7		704	1998 SK ₁₀₀	1998 11 10.23113	00 28 46.15	+10 35 24.1	17.5 R	699
1998 SN ₇₅	1998 10 29.25972	01 42 59.94	+03 27 42.4	18.0	704	1998 SK ₁₀₀	1998 11 10.25597	00 28 45.64	+10 35 17.1		699
1998 SN ₇₅	1998 10 29.27975	01 42 58.90	+03 27 38.4	18.2	704	1998 SK ₁₀₀	1998 11 10.28080	00 28 45.05	+10 35 11.3		699
1998 SN ₇₅	1998 11 10.15597	01 35 10.35	+02 58 23.9	18.0	704	1998 SO ₁₀₀	1998 10 28.16943	00 33 26.06	+10 44 17.1	17.9	704
1998 SN ₇₅	1998 11 10.19374	01 35 09.01	+02 58 22.3	17.5	704	1998 SO ₁₀₀	1998 10 28.18506	00 33 25.18	+10 44 12.7	17.9	704
1998 SN ₇₅	1998 11 10.21268	01 35 08.37	+02 58 19.9	17.5	704	1998 SO ₁₀₀	1998 10 28.21650	00 33 23.53	+10 44 09.2	18.2	704
1998 SN ₇₅	1998 11 10.23163	01 35 07.67	+02 58 19.4	17.5	704	1998 SO ₁₀₀	1998 10 28.23215	00 33 22.72	+10 44 04.1	18.2	704
1998 SN ₇₅	1998 11 11.07420	01 34 42.99	+02 57 31.3	18.5	704	1998 SO ₁₀₀	1998 10 29.09278	00 32 41.27	+10 41 23.5	18.2	704
1998 SN ₇₅	1998 11 11.09596	01 34 42.34	+02 57 29.5	18.4	704	1998 SO ₁₀₀	1998 10 29.11280	00 32 40.08	+10 41 19.1	18.7	704
1998 SN ₇₅	1998 11 11.11816	01 34 41.64	+02 57 28.5	18.2	704	1998 SA ₁₀₁	1998 10 29.13285	00 32 39.17	+10 41 19.2	18.9	704
1998 SN ₇₅	1998 11 11.13991	01 34 40.94	+02 57 26.9	18.2	704	1998 SA ₁₀₁	1998 09 17.45458	01 07 09.28	+12 20 37.0	18.1 R	699
1998 SN ₇₅	1998 11 11.16167	01 34 40.23	+02 57 26.3	18.5	704	1998 SA ₁₀₁	1998 09 17.47445	01 07 08.09	+12 20 34.2		699
1998 SV ₇₅	1998 11 10.15047	01 14 29.66	+06 12 09.5	18.6	704	1998 SA ₁₀₁	1998 09 17.49361	01 07 06.95	+12 20 31.2		699
1998 SV ₇₅	1998 11 10.16928	01 14 29.06	+06 12 09.6	18.7	704	1998 SA ₁₀₁	1998 09 25.37215	00 59 10.99	+11 59 18.2	18.1 R	699
1998 SV ₇₅	1998 11 10.20716	01 14 27.55	+06 12 14.3	18.6	704	1998 SA ₁₀₁	1998 09 25.39697	00 59 09.38	+11 59 12.9		699
1998 SV ₇₅	1998 11 10.22608	01 14 26.93	+06 12 14.4	18.6	704	1998 SA ₁₀₁	1998 09 25.42183	00 59 07.70	+11 59 06.7		699
1998 SV ₇₅	1998 11 11.08726	01 14 00.81	+06 13 36.9	18.2	704	1998 SA ₁₀₁	1998 10 28.16623	00 25 52.93	+09 30 56.3	17.9	704
1998 SV ₇₅	1998 11 11.10948	01 14 00.21	+06 13 38.5	18.2	704	1998 SA ₁₀₁	1998 10 28.18193	00 25 52.22	+09 30 50.5	17.9	704
1998 SV ₇₅	1998 11 11.13123	01 13 59.60	+06 13 41.6	18.0	704	1998 SA ₁₀₁	1998 10 28.19757	00 25 51.52	+09 30 47.2	17.7	704
1998 SV ₇₅	1998 11 11.15300	01 13 58.78	+06 13 41.8	18.0	704	1998 SA ₁₀₁	1998 10 28.21330	00 25 50.71	+09 30 42.4	17.7	704
1998 SX ₇₅	1998 10 28.24709	01 26 32.73	+03 37 30.5	18.3	704	1998 SA ₁₀₁	1998 10 29.09238	00 25 12.18	+09 26 54.2	18.5	704
1998 SX ₇₅	1998 10 28.26281	01 26 31.83	+03 37 26.2	19.0	704	1998 SA ₁₀₁	1998 10 29.11240	00 25 11.26	+09 26 47.9	18.5	704
1998 SX ₇₅	1998 10 28.27849	01 26 31.09	+03 37 21.9	19.0	704	1998 SA ₁₀₁	1998 10 29.13245	00 25 10.37	+09 26 41.7	19.2	704
1998 SX ₇₅	1998 10 28.29422	01 26 30.31	+03 37 16.4	19.3	704	1998 SA ₁₀₁	1998 10 29.17256	00 25 08.46	+09 26 33.2	19.0	704
1998 SX ₇₅	1998 10 29.19431	01 25 46.55	+03 32 49.9	18.0	704	1998 SE ₁₀₂	1998 10 28.16685	00 24 54.94	+02 51 07.2	18.2	704
1998 SX ₇₅	1998 10 29.21433	01 25 45.64	+03 32 45.2	18.8	704	1998 SE ₁₀₂	1998 10 28.18255	00 24 54.34	+02 51 05.0	17.8	704
1998 SX ₇₅	1998 10 29.23433	01 25 44.44	+03 32 36.7	18.4	704	1998 SE ₁₀₂	1998 10 28.19818	00 24 53.58	+02 51 05.2	17.7	704
1998 SX ₇₅	1998 10 29.25443	01 25 43.52	+03 32 32.4	18.4	704	1998 SE ₁₀₂	1998 10 28.21391	00 24 52.84	+02 51 02.5	17.7	704
1998 SX ₇₅	1998 10 29.27440	01 25 42.51	+03 32 26.4	19.0	704	1998 SE ₁₀₂	1998 10 28.22961	00 24 52.08	+02 51 02.2	17.8	704
1998 SH ₇₉	1998 10 01.72647	23 48 54.50	-11 08 18.3		327	1998 SE ₁₀₂	1998 10 29.09170	00 24 16.58	+02 49 52.6	18.1	704
1998 SH ₇₉	1998 10 01.73466	23 48 54.08	-11 08 19.6	17.2	327	1998 SE ₁₀₂	1998 10 29.11173	00 24 15.74	+02 49 51.8	18.2	704
1998 SH ₇₉	1998 10 01.74269	23 48 53.65	-11 08 20.5		327	1998 SE ₁₀₂	1998 10 29.13177	00 24 14.85	+02 49 52.0	18.2	704
1998 SH ₇₉	1998 10 12.22184	23 41 29.07	-11 17 53.7	17.4 R	699	1998 SE ₁₀₂	1998 10 29.15189	00 24 13.92	+02 49 47.6	18.2	704
1998 SH ₇₉	1998 10 12.24666	23 41 28.14	-11 17 53.2		699	1998 SE ₁₀₂	1998 10 29.17190	00 24 12.97	+02 49 47.8	18.2	704
1998 SH ₇₉	1998 10 12.27149	23 41 27.21	-11 17 52.7		699	1998 SE ₁₀₂	1998 11 11.21593	00 18 02.30	+02 47 34.3	18.6 R	699
1998 SJ ₇₉	1998 09 26.74233	23 54 41.52	-10 49 24.0	17.3	327	1998 SE ₁₀₂	1998 11 11.23964	00 18 01.93	+02 47 36.1		699
1998 SJ ₇₉	1998 09 26.75416	23 54 40.87	-10 49 28.2		327	1998 SE ₁₀₂	1998 11 11.25704	00 18 01.59	+02 47 36.1		699
1998 SJ ₇₉	1998 09 26.76580	23 54 40.24	-10 49 32.1		327	1998 SO ₁₀₂	1998 10 28.18420	00 29 31.68	+01 38 44.9	18.2	704
1998 SL ₇₉	1998 09 24.29280	23 57 22.72	-09 12 19.5	16.5 R	699	1998 SO ₁₀₂	1998 10 28.19985	00 29 31.08	+01 38 45.0	18.3	704
1998 SL ₇₉	1998 09 24.31765	23 57 21.00	-09 12 17.4		699	1998 SO ₁₀₂	1998 10 28.21565	00 29 30.47	+01 38 43.8	18.3	704
1998 SL ₇₉	1998 09 24.34249	23 57 19.29	-09 12 15.4		699	1998 SO ₁₀₂	1998 10 28.23130	00 29 29.73	+01 38 42.7	18.5	704
1998 SL ₇₉	1998 10 12.19826	23 39 54.75	-08 19 34.6	16.9 R	699	1998 SO ₁₀₂	1998 10 29.09518	00 28 55.06	+01 37 17.9	18.7	704
1998 SL ₇₉	1998 10 12.22308	23 39 53.53	-08 19 27.7		699	1998 SO ₁₀₂	1998 10 29.11519	00 28 54.20	+01 37 18.0	18.7	704
1998 SL ₇₉	1998 10 12.24789	23 39 52.30	-08 19 21.2		699	1998 SO ₁₀₂	1998 10 29.13524	00 28 53.49	+01 37 16.3	19.4	704
1998 SB ₈₀	1998 10 17.61219	23 36 55.94	+03 28 32.3	19.8	327	1998 SG ₁₀₅	1998 10 29.17536	00 28 51.73	+01 37 12.7	18.8	704
1998 SB ₈₀	1998 10 17.62392	23 36 55.50	+03 28 29.9		327	1998 SG ₁₀₅	1998 10 28.16766	00 24 08.54	-06 15 47.9	18.3	704
1998 SB ₈₀	1998 10 17.63536	23 36 55.12	+03 28 27.9		327	1998 SG ₁₀₅	1998 10 28.18338	00 24 07.94	-06 15 52.3	18.3	704
1998 SA ₈₁	1998 09 25.22517	00 02 30.22	+02 41 48.0	18.6 R	699	1998 SG ₁₀₅	1998 10 28.19901	00 24 07.33	-06 15 55.6	18.3	704
1998 SA ₈₁	1998 09 25.24751	00 02 29.10	+02 41 38.4		699	1998 SG ₁₀₅	1998 10 28.21476	00 24 06.73	-06 16 01.0	18.4	704
1998 SA ₈₁	1998 09 25.26987	00 02 27.88	+02 41 30.3		699	1998 SG ₁₀₅	1998 10 28.23045	00 24 06.11	-06 16 04.3	18.6	704
1998 SA ₈₁	1998 10 14.63969	23 48 49.22	+00 22 57.5		327	1998 SG ₁₀₅	1998 10 29.11065	00 23 37.82	-06 19 21.1	19.1	

1998 SH ₁₀₆	1998 10 29.09719	00 36 03.25	+02 34 47.6	704	1998 SV ₁₀₇	1998 10 29.15444	00 34 01.18	+09 27 58.7	19.1	704	
1998 SH ₁₀₆	1998 10 29.11719	00 36 02.46	+02 34 49.0	17.6	704	1998 SV ₁₀₇	1998 10 29.17444	00 34 00.25	+09 27 54.3	19.1	704
1998 SH ₁₀₆	1998 10 29.13733	00 36 01.66	+02 34 50.5	17.6	704	1998 SQ ₁₀₈	1998 09 17.45583	01 14 38.56	+12 49 57.4	17.1 R	699
1998 SH ₁₀₆	1998 10 29.15736	00 36 00.80	+02 34 51.5	17.8	704	1998 SQ ₁₀₈	1998 09 17.47500	01 14 37.79	+12 49 55.8		699
1998 SH ₁₀₆	1998 10 29.17737	00 36 00.01	+02 34 52.8	17.8	704	1998 SQ ₁₀₈	1998 09 17.49486	01 14 37.01	+12 49 53.1		699
1998 SJ ₁₀₆	1998 09 15.40964	01 08 26.07	+05 28 47.9	19.0 R	699	1998 SQ ₁₀₈	1998 11 10.23238	00 37 49.40	+09 40 48.3	18.1 R	699
1998 SJ ₁₀₆	1998 09 15.43447	01 08 25.58	+05 28 30.0		699	1998 SQ ₁₀₈	1998 11 10.25721	00 37 48.81	+09 40 44.0		699
1998 SJ ₁₀₆	1998 09 15.45928	01 08 25.10	+05 28 13.8		699	1998 SQ ₁₀₈	1998 11 10.28205	00 37 48.23	+09 40 40.8		699
1998 SJ ₁₀₆	1998 09 25.30292	01 04 11.79	+03 28 52.0	18.2 R	699	1998 SR ₁₀₈	1998 10 28.18610	00 43 48.84	+09 21 48.4	17.9	704
1998 SJ ₁₀₆	1998 09 25.32279	01 04 11.09	+03 28 37.1		699	1998 SR ₁₀₈	1998 10 28.20178	00 43 48.30	+09 21 41.7	17.9	704
1998 SJ ₁₀₆	1998 09 25.34265	01 04 10.50	+03 28 22.9		699	1998 SR ₁₀₈	1998 10 28.21754	00 43 47.73	+09 21 36.9	17.9	704
1998 SJ ₁₀₆	1998 10 19.26263	00 50 11.11	-01 29 51.0	18.5 R	699	1998 SR ₁₀₈	1998 10 28.23319	00 43 47.18	+09 21 30.4	18.0	704
1998 SJ ₁₀₆	1998 10 19.28748	00 50 10.22	-01 30 07.5		699	1998 SR ₁₀₈	1998 10 29.09412	00 43 18.98	+09 15 46.6	18.9	704
1998 SJ ₁₀₆	1998 10 19.31230	00 50 09.34	-01 30 23.9		699	1998 SR ₁₀₈	1998 10 29.11413	00 43 18.45	+09 15 38.8	19.1	704
1998 SJ ₁₀₆	1998 10 28.17575	00 46 05.41	-02 56 33.4	18.2	704	1998 SR ₁₀₈	1998 10 29.13419	00 43 17.54	+09 15 29.9	19.2	704
1998 SJ ₁₀₆	1998 10 28.19139	00 46 04.96	-02 56 42.3	18.2	704	1998 SR ₁₀₈	1998 10 29.15430	00 43 16.93	+09 15 22.3	19.2	704
1998 SJ ₁₀₆	1998 10 28.20708	00 46 04.57	-02 56 49.1	18.2	704	1998 SR ₁₀₈	1998 10 29.17430	00 43 16.20	+09 15 14.3	19.2	704
1998 SJ ₁₀₆	1998 10 28.22281	00 46 04.25	-02 56 55.6	18.1	704	1998 SZ ₁₀₈	1998 10 22.58841	00 48 08.24	+09 52 40.2	18.5	327
1998 SJ ₁₀₆	1998 10 28.23851	00 46 03.63	-02 57 04.8	18.1	704	1998 SZ ₁₀₈	1998 10 22.60600	00 48 07.56	+09 52 29.7		327
1998 SJ ₁₀₆	1998 10 29.10198	00 45 45.41	-03 04 15.9	19.1	704	1998 SZ ₁₀₈	1998 10 22.62319	00 48 06.84	+09 52 19.9		327
1998 SJ ₁₀₆	1998 10 29.12198	00 45 44.94	-03 04 27.0	18.8	704	1998 SZ ₁₀₈	1998 10 28.18610	00 44 52.80	+08 59 23.3	17.9	704
1998 SJ ₁₀₆	1998 10 29.14214	00 45 44.50	-03 04 35.9	18.8	704	1998 SZ ₁₀₈	1998 10 28.20178	00 44 52.29	+08 59 14.0	17.9	704
1998 SJ ₁₀₆	1998 10 29.16215	00 45 43.95	-03 04 46.7	19.4	704	1998 SZ ₁₀₈	1998 10 28.21754	00 44 51.62	+08 59 07.0	18.0	704
1998 SM ₁₀₆	1998 09 25.30167	00 59 47.07	+04 35 10.9	18.5 R	699	1998 SZ ₁₀₈	1998 10 28.23319	00 44 51.25	+08 58 57.9	18.0	704
1998 SM ₁₀₆	1998 09 25.32154	00 59 45.88	+04 35 06.2		699	1998 SZ ₁₀₈	1998 10 29.09412	00 44 25.98	+08 51 12.4	18.6	704
1998 SM ₁₀₆	1998 09 25.34141	00 59 44.65	+04 35 02.6		699	1998 SZ ₁₀₈	1998 10 29.11413	00 44 25.42	+08 51 01.7	19.6	704
1998 SM ₁₀₆	1998 11 11.21593	00 17 52.50	+02 15 21.7	18.9 R	699	1998 SZ ₁₀₈	1998 10 29.13419	00 44 24.82	+08 50 50.1	19.4	704
1998 SM ₁₀₆	1998 11 11.23964	00 17 51.98	+02 15 19.6		699	1998 SZ ₁₀₈	1998 10 29.15430	00 44 24.13	+08 50 39.0	19.6	704
1998 SM ₁₀₆	1998 11 11.25704	00 17 51.38	+02 15 19.4		699	1998 SZ ₁₀₈	1998 10 29.17430	00 44 23.49	+08 50 27.8	19.3	704
1998 SO ₁₀₆	1998 09 15.40964	01 07 26.23	+06 01 09.4	17.9 R	699	1998 SA ₁₀₉	1998 10 28.17036	00 40 07.53	+10 51 48.6	16.8	704
1998 SO ₁₀₆	1998 09 15.43447	01 07 25.57	+06 00 56.6		699	1998 SA ₁₀₉	1998 10 28.18599	00 40 06.76	+10 51 43.5	16.5	704
1998 SO ₁₀₆	1998 09 15.45928	01 07 24.84	+06 00 43.2		699	1998 SA ₁₀₉	1998 10 28.20168	00 40 05.97	+10 51 39.1	16.5	704
1998 SO ₁₀₆	1998 09 25.30167	01 02 04.86	+04 26 43.6	17.7 R	699	1998 SA ₁₀₉	1998 10 28.21744	00 40 05.20	+10 51 33.7	16.6	704
1998 SO ₁₀₆	1998 09 25.32154	01 02 04.07	+04 26 32.2		699	1998 SA ₁₀₉	1998 10 28.23309	00 40 04.43	+10 51 27.8	16.6	704
1998 SO ₁₀₆	1998 09 25.34141	01 02 03.18	+04 26 18.8		699	1998 SA ₁₀₉	1998 10 29.09399	00 39 24.32	+10 46 46.0	17.6	704
1998 SO ₁₀₆	1998 10 10.38008	00 51 11.55	+01 51 07.6	17.5 R	699	1998 SA ₁₀₉	1998 10 29.11400	00 39 23.33	+10 46 40.3	17.6	704
1998 SO ₁₀₆	1998 10 10.39498	00 51 10.90	+01 51 00.1		699	1998 SA ₁₀₉	1998 10 29.13405	00 39 22.41	+10 46 34.2	17.9	704
1998 SO ₁₀₆	1998 10 10.40988	00 51 10.11	+01 50 51.6		699	1998 SA ₁₀₉	1998 10 29.15417	00 39 21.46	+10 46 28.4	18.0	704
1998 SO ₁₀₆	1998 10 28.17232	00 40 44.61	-00 30 36.5	18.0	704	1998 SA ₁₀₉	1998 10 29.17417	00 39 20.41	+10 46 20.4	18.0	704
1998 SO ₁₀₆	1998 10 28.18796	00 40 44.09	-00 30 43.6	17.9	704	1998 SA ₁₀₉	1998 11 10.23113	00 32 02.70	+09 47 56.0	17.6 R	699
1998 SO ₁₀₆	1998 10 28.20365	00 40 43.75	-00 30 47.5	17.9	704	1998 SA ₁₀₉	1998 11 10.25597	00 32 02.02	+09 47 50.5		699
1998 SO ₁₀₆	1998 10 28.21940	00 40 43.30	-00 30 52.6	17.9	704	1998 SA ₁₀₉	1998 11 10.28080	00 32 01.35	+09 47 44.6		699
1998 SO ₁₀₆	1998 10 28.23507	00 40 42.82	-00 30 57.0	18.8	704	1998 SC ₁₀₉	1998 10 19.71064	00 56 56.83	+09 42 43.6		327
1998 SO ₁₀₆	1998 10 29.10119	00 40 24.39	-00 35 41.3	18.3	704	1998 SC ₁₀₉	1998 10 19.72215	00 56 56.41	+09 42 36.6	18.2	327
1998 SO ₁₀₆	1998 10 29.12118	00 40 23.86	-00 35 46.5	18.6	704	1998 SC ₁₀₉	1998 10 19.73382	00 56 55.96	+09 42 29.3		327
1998 SO ₁₀₆	1998 10 29.14134	00 40 23.45	-00 35 51.0	18.6	704	1998 SJ ₁₀₉	1998 09 17.44838	01 14 14.80	+16 44 06.8	18.0 R	699
1998 SO ₁₀₆	1998 10 29.16135	00 40 22.87	-00 36 00.0	18.7	704	1998 SJ ₁₀₉	1998 09 17.46824	01 14 14.22	+16 43 58.5		699
1998 SO ₁₀₆	1998 10 29.18136	00 40 22.47	-00 36 04.9	18.7	704	1998 SJ ₁₀₉	1998 09 17.48741	01 14 13.65	+16 43 49.0		699
1998 SZ ₁₀₆	1998 10 10.37264	00 51 10.64	+05 50 39.2	17.8 R	699	1998 SJ ₁₀₉	1998 11 10.24108	00 41 39.35	+06 47 05.4	18.2 R	699
1998 SZ ₁₀₆	1998 10 10.38752	00 51 09.93	+05 50 34.2		699	1998 SJ ₁₀₉	1998 11 10.26590	00 41 38.99	+06 46 50.3		699
1998 SZ ₁₀₆	1998 10 10.40242	00 51 09.10	+05 50 28.4		699	1998 SJ ₁₀₉	1998 11 10.29073	00 41 38.55	+06 46 34.2		699
1998 SZ ₁₀₆	1998 10 28.18661	00 38 01.92	+04 06 15.5	18.2	704	1998 SJ ₁₀₉	1998 11 16.28176	00 40 31.72	+05 50 03.4	19.4 V	566
1998 SZ ₁₀₆	1998 10 28.20229	00 38 01.32	+04 06 10.2	18.2	704	1998 SJ ₁₀₉	1998 11 16.29217	00 40 31.65	+05 49 58.7	19.4 V	566
1998 SZ ₁₀₆	1998 10 28.21805	00 38 00.72	+04 06 04.3	18.4	704	1998 SJ ₁₀₉	1998 11 16.30265	00 40 31.56	+05 49 53.4	19.5 V	566
1998 SZ ₁₀₆	1998 10 28.23371	00 38 00.10	+04 05 59.9	18.4	704	1998 SQ ₁₀₉	1998 10 28.16974	00 45 40.06	+12 38 44.4	17.6	704
1998 SZ ₁₀₆	1998 10 29.09733	00 37 28.85	+04 01 41.2	18.6	704	1998 SQ ₁₀₉	1998 10 28.18538	00 45 39.34	+12 38 35.5	17.6	704
1998 SZ ₁₀₆	1998 10 29.13747	00 37 27.40	+04 01 32.2	19.2	704	1998 SQ ₁₀₉	1998 10 28.20106	00 45 38.72	+12 38 26.6	17.2	704
1998 SZ ₁₀₆	1998 10 29.15749	00 37 26.73	+04 01 23.5	19.3	704	1998 SQ ₁₀₉	1998 10 28.21682	00 45 38.04	+12 38 20.0	16.8	704
1998 SZ ₁₀₆	1998 10 29.17750	00 37 25.79	+04 01 18.6	19.3	704	1998 SQ ₁₀₉	1998 10 28.23247	00 45 37.39	+12 38 12.8	16.8	704
1998 SG ₁₀₇	1998 10 28.16900	00 34 09.81	+05 46 53.0	18.2	704	1998 SQ ₁₀₉	1998 10 29.09318	00 45 04.61	+12 31 11.6	18.2	704
1998 SG ₁₀₇	1998 10 28.18463	00 34 09.20	+05 46 50.7	18.2	704	1998 SQ ₁₀₉	1998 10 29.11321	00 45 03.86	+12 31 02.5	19.0	704
1998 SG ₁₀₇	1998 10 28.20027	00 34 08.59	+05 46 46.3	18.3	704	1998 SQ ₁₀₉	1998 10 29.13326	00 45 03.07	+12 30 52.2	18.6	704
1998 SG ₁₀₇	1998 10 28.21607	00 34 07.98	+05 46 42.6	18.3	704	1998 SQ ₁₀₉	1998 10 29.15337	00 45 02.24	+12 30 41.7	18.8	704
1998 SG ₁₀₇	1998 10 29.09746	00 33 36.37	+05 43 00.3	19.2	704	1998 SQ ₁₀₉	1998 10 29.17337	00 45 01.39	+12 30 31.2	18.8	704
1998 SG ₁₀₇	1998 10 29.11746	00 33 35.76	+05 42 55.9	19.2	704	1998 SQ ₁₀₉	1998 11 10.22867	00 39 20.10	+10 59 26.7	17.6 R	699
1998 SG ₁₀₇	1998 10 29.13761	00 33 34.85	+05 42 51.3	18.8	704	1998 SQ ₁₀₉	1998 11 10.25350	00 39 19.65	+10 59 17.6		699
1998 SG ₁₀₇	1998 10 29.15763	00 33 34.24	+05 42 44.3	18.8	704	1998 SQ ₁₀₉	1998 11 10.27832	00 39 19.03	+10 59 05.3		699
1998 SK ₁₀₇	1998 09 15.39227	01 06 24.47	+09 05 12.3	18.5 R	699	1998 SQ ₁₀₉	1998 11 16.28349	00 38 06.13	+10 21 35.7	18.3 V	566
1998 SK ₁₀₇	1998 09 15.41710	01 06 24.02	+09 05 02.2		699	1998 SQ ₁₀₉	1998 11 16.29391	00 38 06.01	+10 21 32.7	18.0 V	566
1998 SK ₁₀₇	1998 09 15.44191	01 06 23.58	+09 04 52.0		699	1998 SQ<					

1998 SL ₁₁₀	1998 10 28.22034	00 46 12.52	+09 14 18.0	17.7	704	1998 SZ ₁₁₁	1998 10 28.21824	00 36 27.58	+01 35 04.2	17.7	704
1998 SL ₁₁₀	1998 10 28.23603	00 46 11.90	+09 14 12.6	17.7	704	1998 SZ ₁₁₁	1998 10 28.23391	00 36 26.95	+01 35 04.8	17.7	704
1998 SL ₁₁₀	1998 10 29.09814	00 45 37.80	+09 09 17.7	18.0	704	1998 SZ ₁₁₁	1998 10 29.09706	00 35 53.39	+01 35 26.5	18.1	704
1998 SL ₁₁₀	1998 10 29.11813	00 45 37.03	+09 09 12.2	18.8	704	1998 SZ ₁₁₁	1998 10 29.11706	00 35 52.61	+01 36 26.6	19.2	704
1998 SL ₁₁₀	1998 10 29.13829	00 45 36.06	+09 09 04.5	18.8	704	1998 SZ ₁₁₁	1998 10 29.15723	00 35 50.98	+01 36 31.4	19.0	704
1998 SL ₁₁₀	1998 10 29.15830	00 45 35.32	+09 08 59.0	18.4	704	1998 SA ₁₁₂	1998 09 17.36706	01 11 10.78	+02 14 43.7	17.8 R	699
1998 SL ₁₁₀	1998 10 29.17832	00 45 34.45	+09 08 51.7	18.4	704	1998 SA ₁₁₂	1998 09 17.40072	01 11 09.66	+02 14 31.5		699
1998 SQ ₁₁₀	1998 10 28.17046	00 40 00.18	+09 26 58.3	18.4	704	1998 SA ₁₁₂	1998 09 17.42552	01 11 08.83	+02 14 23.3		699
1998 SQ ₁₁₀	1998 10 28.18610	00 39 59.27	+09 26 54.5	17.8	704	1998 SA ₁₁₂	1998 10 19.60171	00 49 41.97	-00 58 20.5		327
1998 SQ ₁₁₀	1998 10 28.20178	00 39 58.50	+09 26 51.7	17.8	704	1998 SA ₁₁₂	1998 10 19.61323	00 49 41.45	-00 58 24.3	18.2	327
1998 SQ ₁₁₀	1998 10 28.21754	00 39 57.75	+09 26 48.3	18.0	704	1998 SA ₁₁₂	1998 10 19.62447	00 49 41.00	-00 58 27.4		327
1998 SQ ₁₁₀	1998 10 29.09412	00 39 16.31	+09 23 40.3	18.1	704	1998 SC ₁₁₂	1998 09 17.36706	01 14 28.80	+02 01 36.9	18.4 R	699
1998 SQ ₁₁₀	1998 10 29.11413	00 39 15.35	+09 23 37.1	18.9	704	1998 SC ₁₁₂	1998 09 17.40072	01 14 27.22	+02 01 28.8		699
1998 SQ ₁₁₀	1998 10 29.15430	00 39 13.50	+09 23 31.4	19.4	704	1998 SC ₁₁₂	1998 09 17.42552	01 14 26.15	+02 01 25.6		699
1998 SV ₁₁₀	1998 10 28.18610	00 43 42.86	+09 04 51.3	18.4	704	1998 SC ₁₁₂	1998 10 28.17138	00 37 04.65	-00 01 52.1	18.7	704
1998 SV ₁₁₀	1998 10 28.20178	00 43 42.10	+09 04 49.6	17.8	704	1998 SC ₁₁₂	1998 10 28.18702	00 37 04.04	-00 01 54.6	18.5	704
1998 SV ₁₁₀	1998 10 28.21754	00 43 41.19	+09 04 48.1	17.8	704	1998 SC ₁₁₂	1998 10 28.20270	00 37 03.22	-00 01 56.2	18.5	704
1998 SV ₁₁₀	1998 10 29.09412	00 42 55.82	+09 02 18.5	18.4	704	1998 SC ₁₁₂	1998 10 28.21845	00 37 02.40	-00 01 58.2	18.9	704
1998 SV ₁₁₀	1998 10 29.11413	00 42 54.91	+09 02 16.4	19.6	704	1998 SC ₁₁₂	1998 10 28.23412	00 37 01.62	-00 01 56.3	18.9	704
1998 SV ₁₁₀	1998 10 29.13419	00 42 53.68	+09 02 12.1	19.6	704	1998 SC ₁₁₂	1998 10 29.11679	00 36 21.85	-00 03 03.4	19.1	704
1998 SV ₁₁₀	1998 10 29.15430	00 42 52.73	+09 02 09.4	19.6	704	1998 SC ₁₁₂	1998 10 29.13693	00 36 20.90	-00 03 03.9	19.1	704
1998 SV ₁₁₀	1998 10 29.17430	00 42 51.50	+09 02 05.7	19.4	704	1998 SC ₁₁₂	1998 10 29.15696	00 36 20.00	-00 03 08.1	18.6	704
1998 SB ₁₁₁	1998 10 10.37264	00 55 43.05	+07 20 51.4	18.5 R	699	1998 SC ₁₁₂	1998 10 29.17697	00 36 19.09	-00 03 06.6	18.6	704
1998 SB ₁₁₁	1998 10 10.38752	00 55 42.34	+07 20 42.3		699	1998 SD ₁₁₂	1998 09 17.36706	01 13 33.91	+02 37 27.4	17.6 R	699
1998 SB ₁₁₁	1998 10 10.40242	00 55 41.75	+07 20 34.5		699	1998 SD ₁₁₂	1998 09 17.40072	01 13 32.79	+02 37 15.6		699
1998 SB ₁₁₁	1998 10 19.67819	00 49 50.13	+05 54 24.6	18.5	327	1998 SD ₁₁₂	1998 09 17.42552	01 13 31.92	+02 37 07.7		699
1998 SB ₁₁₁	1998 10 19.68929	00 49 49.66	+05 54 17.9		327	1998 SD ₁₁₂	1998 10 28.17232	00 44 21.82	-01 03 24.2	17.7	704
1998 SB ₁₁₁	1998 10 19.70102	00 49 49.28	+05 54 11.8		327	1998 SD ₁₁₂	1998 10 28.18796	00 44 21.20	-01 03 25.1	17.5	704
1998 SC ₁₁₁	1998 10 28.18630	00 42 44.15	+06 28 36.6	18.4	704	1998 SD ₁₁₂	1998 10 28.20365	00 44 20.66	-01 03 27.7	17.5	704
1998 SC ₁₁₁	1998 10 28.20198	00 42 43.52	+06 28 31.7	18.3	704	1998 SD ₁₁₂	1998 10 28.21940	00 44 20.09	-01 03 30.8	18.0	704
1998 SC ₁₁₁	1998 10 28.21774	00 42 42.94	+06 28 27.6	18.3	704	1998 SD ₁₁₂	1998 10 28.23507	00 44 19.60	-01 03 32.3	18.0	704
1998 SC ₁₁₁	1998 10 28.23340	00 42 42.22	+06 28 23.2	18.7	704	1998 SD ₁₁₂	1998 10 29.10119	00 43 53.03	-01 05 37.5	18.7	704
1998 SC ₁₁₁	1998 10 29.09773	00 42 14.51	+06 23 59.6	19.0	704	1998 SD ₁₁₂	1998 10 29.12118	00 43 52.27	-01 05 37.1	19.0	704
1998 SC ₁₁₁	1998 10 29.11773	00 42 13.60	+06 23 55.2	19.5	704	1998 SD ₁₁₂	1998 10 29.14134	00 43 51.58	-01 05 42.9	18.9	704
1998 SC ₁₁₁	1998 10 29.13788	00 42 13.06	+06 23 46.8	19.7	704	1998 SD ₁₁₂	1998 10 29.16135	00 43 50.97	-01 05 45.1	18.4	704
1998 SE ₁₁₁	1998 10 28.17077	00 41 41.89	+05 32 15.0	17.3	704	1998 SD ₁₁₂	1998 10 29.18136	00 43 50.30	-01 05 47.4	18.4	704
1998 SE ₁₁₁	1998 10 28.18641	00 41 41.27	+05 32 08.3	17.3	704	1998 SU ₁₁₂	1998 09 21.34884	00 52 15.06	-02 29 57.3	18.7 R	699
1998 SE ₁₁₁	1998 10 28.20209	00 41 40.66	+05 32 03.7	17.6	704	1998 SU ₁₁₂	1998 09 21.38513	00 52 13.14	-02 30 12.3		699
1998 SE ₁₁₁	1998 10 28.21784	00 41 40.00	+05 31 59.0	17.6	704	1998 SU ₁₁₂	1998 09 21.41045	00 52 11.88	-02 30 24.0		699
1998 SE ₁₁₁	1998 10 28.23350	00 41 39.40	+05 31 52.8	17.6	704	1998 SX ₁₁₂	1998 10 28.16484	00 18 32.60	-01 39 04.4	18.1	704
1998 SE ₁₁₁	1998 10 29.10053	00 41 08.30	+05 27 05.9	18.2	704	1998 SX ₁₁₂	1998 10 28.18058	00 18 31.96	-01 38 59.3	17.8	704
1998 SE ₁₁₁	1998 10 29.12053	00 41 07.56	+05 26 59.4	18.5	704	1998 SX ₁₁₂	1998 10 28.19621	00 18 31.27	-01 38 54.4	17.5	704
1998 SE ₁₁₁	1998 10 29.14069	00 41 06.87	+05 26 53.2	18.6	704	1998 SX ₁₁₂	1998 10 28.21191	00 18 30.58	-01 38 49.8	17.5	704
1998 SE ₁₁₁	1998 10 29.16070	00 41 06.03	+05 26 45.8	18.3	704	1998 SX ₁₁₂	1998 10 28.22763	00 18 29.89	-01 38 44.2	17.7	704
1998 SE ₁₁₁	1998 10 29.18071	00 41 05.31	+05 26 40.3	18.3	704	1998 SX ₁₁₂	1998 10 29.08979	00 17 56.20	-01 34 06.7	17.9	704
1998 SF ₁₁₁	1998 09 15.39352	01 13 53.45	+09 45 46.5	17.3 R	699	1998 SX ₁₁₂	1998 10 29.10985	00 17 55.40	-01 33 58.9	18.3	704
1998 SF ₁₁₁	1998 09 15.41833	01 13 52.72	+09 45 41.7		699	1998 SC ₁₁₄	1998 10 29.15002	00 17 53.68	-01 33 45.7	18.6	704
1998 SF ₁₁₁	1998 09 15.44315	01 13 51.98	+09 45 37.7		699	1998 SC ₁₁₄	1998 10 19.26263	00 50 57.89	-00 59 54.0	17.6 R	699
1998 SF ₁₁₁	1998 10 10.37264	00 56 37.17	+07 43 25.9	16.5 R	699	1998 SC ₁₁₄	1998 10 19.28748	00 50 56.73	-00 59 54.1		699
1998 SF ₁₁₁	1998 10 10.38752	00 56 36.41	+07 43 20.9		699	1998 SC ₁₁₄	1998 10 19.31230	00 50 55.56	-00 59 55.0		699
1998 SF ₁₁₁	1998 10 10.40242	00 56 35.63	+07 43 14.6		699	1998 SC ₁₁₄	1998 10 28.17555	00 45 28.74	-00 55 36.9	18.1	704
1998 SF ₁₁₁	1998 10 15.73197	00 52 27.32	+07 11 25.6		327	1998 SC ₁₁₄	1998 10 28.19119	00 45 28.22	-00 55 37.5	17.7	704
1998 SF ₁₁₁	1998 10 15.74733	00 52 26.59	+07 11 20.1	17.0	327	1998 SC ₁₁₄	1998 10 28.20687	00 45 27.70	-00 55 34.2	17.7	704
1998 SF ₁₁₁	1998 10 15.76299	00 52 25.85	+07 11 14.5		327	1998 SC ₁₁₄	1998 10 28.22261	00 45 27.14	-00 55 32.7	17.7	704
1998 SF ₁₁₁	1998 11 10.24108	00 41 07.58	+05 26 31.8	18.5 R	699	1998 SC ₁₁₄	1998 10 29.10224	00 45 02.12	-00 54 08.3	18.1	704
1998 SF ₁₁₁	1998 11 10.26590	00 41 07.40	+05 26 28.8		699	1998 SC ₁₁₄	1998 10 29.12226	00 45 01.39	-00 54 07.5	18.6	704
1998 SF ₁₁₁	1998 11 10.29073	00 41 07.09	+05 26 27.0		699	1998 SC ₁₁₄	1998 10 29.14241	00 45 00.93	-00 54 05.2	18.6	704
1998 SH ₁₁₁	1998 09 17.45583	01 12 57.15	+11 09 32.0	18.1 R	699	1998 SC ₁₁₄	1998 10 29.16242	00 45 00.19	-00 54 01.0	18.6	704
1998 SH ₁₁₁	1998 09 17.47500	01 12 56.58	+11 09 19.5		699	1998 SC ₁₁₄	1998 10 29.18244	00 44 59.45	-00 54 00.3	19.0	704
1998 SH ₁₁₁	1998 09 17.49486	01 12 56.02	+11 09 06.7		699	1998 SD ₁₁₄	1998 10 28.17232	00 40 31.67	-01 03 36.6	18.8	704
1998 SH ₁₁₁	1998 10 19.24650	00 52 49.43	+04 36 38.7	17.7 R	699	1998 SD ₁₁₄	1998 10 28.18796	00 40 31.07	-01 03 33.0	18.7	704
1998 SH ₁₁₁	1998 10 19.27134	00 52 48.43	+04 36 31.1		699	1998 SD ₁₁₄	1998 10 28.20365	00 40 30.47	-01 03 31.8	18.7	704
1998 SH ₁₁₁	1998 10 19.29616	00 52 47.48	+04 36 02.1		699	1998 SD ₁₁₄	1998 10 28.21940	00 40 29.57	-01 03 27.2	19.0	704
1998 SH ₁₁₁	1998 10 28.18838	00 47 58.84	+02 55 03.8	17.9	704	1998 SD ₁₁₄	1998 10 28.23507	00 40 28.67	-01 03 24.7	19.5	704
1998 SH ₁₁₁	1998 10 28.20408	00 47 58.40	+02 54 53.5	17.9	704	1998 SD ₁₁₄	1998 10 29.10119	00 39 54.64	-01 00 57.2	19.2	704
1998 SH ₁₁₁	1998 10 28.21982	00 47 57.92	+02 54 45.7	17.9	704	1998 SD ₁₁₄	1998 10 29.12118	00 39 53.74	-01 00 54.2	19.5	704
1998 SH ₁₁₁	1998 10 28.23550	00 47 57.43	+02 54 34.6	17.9	704	1998 SD ₁₁₄	1998 10 29.16135	00 39 52.04	-01 00 46.8	19.3	704
1998 SH ₁₁₁	1998 10 29.10265	00 47 34.67	+02 45 41.7	18.1	704	1998 SD ₁₁₄	1998 10 29.18136	00 39 51.32	-01 00 40.6	19.3	704
1998 SH ₁₁₁	1998 10 29.12266	00 47 34.06	+02 45 28.3	18.5	704	1998 SF ₁₁₄	1998 10 28.18796	00 43 17.05	-00 52 13.3	19.2	704
1998 SH ₁₁₁	1998 10 29.14282	00 47 33.49									

1998 SV ₁₁₄	1998 10 29.10663	00 52 32.69	+02 23 58.6	18.2	704	1998 SS ₁₁₅	1998 10 29.13378	00 47 56.72	+11 20 05.1	18.4	704
1998 SV ₁₁₄	1998 10 29.12666	00 52 32.02	+02 23 54.2	18.6	704	1998 SS ₁₁₅	1998 10 29.15390	00 47 55.87	+11 20 02.1	18.4	704
1998 SV ₁₁₄	1998 10 29.14682	00 52 31.42	+02 23 51.3	18.5	704	1998 SS ₁₁₅	1998 10 29.17390	00 47 54.85	+11 20 02.2	18.4	704
1998 SV ₁₁₄	1998 10 29.16681	00 52 30.61	+02 23 48.2	18.4	704	1998 SS ₁₁₅	1998 10 26.62896	00 55 54.52	+08 52 31.3	18.7	327
1998 SV ₁₁₄	1998 10 29.18684	00 52 29.80	+02 23 45.5	18.4	704	1998 SS ₁₁₅	1998 10 26.64605	00 55 53.64	+08 52 26.1		327
1998 SZ ₁₁₄	1998 10 28.17513	00 51 08.44	+03 13 01.6	17.5	704	1998 SS ₁₁₅	1998 10 26.66272	00 55 52.82	+08 52 21.9		327
1998 SZ ₁₁₄	1998 10 28.19077	00 51 07.84	+03 12 59.2	17.5	704	1998 SS ₁₁₅	1998 10 28.19026	00 54 39.81	+08 45 24.5	18.4	704
1998 SZ ₁₁₄	1998 10 28.20646	00 51 07.10	+03 12 56.3	17.4	704	1998 SS ₁₁₅	1998 10 28.20595	00 54 38.91	+08 45 21.3	18.4	704
1998 SZ ₁₁₄	1998 10 28.22219	00 51 06.41	+03 12 53.5	17.4	704	1998 SS ₁₁₅	1998 10 28.22168	00 54 38.26	+08 45 15.8	18.4	704
1998 SZ ₁₁₄	1998 10 28.23789	00 51 05.82	+03 12 50.5	17.9	704	1998 SS ₁₁₅	1998 10 28.23739	00 54 37.15	+08 45 13.0	18.9	704
1998 SZ ₁₁₄	1998 10 29.10265	00 50 31.54	+03 09 45.7	18.3	704	1998 SS ₁₁₅	1998 10 29.09986	00 53 57.51	+08 41 19.5	19.0	704
1998 SZ ₁₁₄	1998 10 29.12266	00 50 30.65	+03 09 41.4	18.0	704	1998 SS ₁₁₅	1998 10 29.11986	00 53 56.59	+08 41 15.1	19.5	704
1998 SZ ₁₁₄	1998 10 29.14282	00 50 29.96	+03 09 37.9	18.0	704	1998 SS ₁₁₅	1998 10 29.14002	00 53 55.67	+08 41 10.7	19.5	704
1998 SZ ₁₁₄	1998 10 29.16282	00 50 29.00	+03 09 32.7	18.0	704	1998 SS ₁₁₅	1998 10 28.18901	00 50 49.21	+10 13 06.9	17.8	704
1998 SZ ₁₁₄	1998 10 29.18284	00 50 28.35	+03 09 29.5	18.0	704	1998 SS ₁₁₅	1998 10 28.20471	00 50 48.30	+10 13 04.8	17.7	704
1998 SZ ₁₁₄	1998 11 11.22089	00 43 40.74	+02 36 37.1	18.1 R	699	1998 SS ₁₁₅	1998 10 28.22044	00 50 47.47	+10 13 06.7	17.7	704
1998 SZ ₁₁₄	1998 11 11.24462	00 43 40.18	+02 36 35.2		699	1998 SS ₁₁₅	1998 10 28.23614	00 50 46.69	+10 13 04.4	17.8	704
1998 SZ ₁₁₄	1998 11 11.26200	00 43 39.75	+02 36 34.2		699	1998 SS ₁₁₅	1998 10 29.09827	00 50 01.36	+10 11 39.2	18.7	704
1998 SG ₁₁₅	1998 10 28.18599	00 40 40.79	+10 53 09.8	17.9	704	1998 SS ₁₁₅	1998 10 29.11827	00 50 00.23	+10 11 39.4	19.2	704
1998 SG ₁₁₅	1998 10 28.20168	00 40 39.88	+10 53 14.0	17.8	704	1998 SS ₁₁₅	1998 10 29.13842	00 49 59.26	+10 11 35.1	19.2	704
1998 SG ₁₁₅	1998 10 28.21744	00 40 39.05	+10 53 14.6	17.8	704	1998 SS ₁₁₅	1998 10 29.15844	00 49 58.11	+10 11 35.3	18.8	704
1998 SG ₁₁₅	1998 10 28.23309	00 40 38.05	+10 53 16.8	18.0	704	1998 SS ₁₁₅	1998 10 29.17846	00 49 57.11	+10 11 31.7	18.8	704
1998 SG ₁₁₅	1998 10 29.09399	00 39 53.86	+10 55 03.1	18.6	704	1998 SZ ₁₁₅	1998 10 28.19015	01 01 54.83	+09 21 48.4	18.1	704
1998 SG ₁₁₅	1998 10 29.11400	00 39 52.67	+10 55 08.0	19.3	704	1998 SZ ₁₁₅	1998 10 28.20584	01 01 54.37	+09 21 44.0	17.9	704
1998 SG ₁₁₅	1998 10 29.13405	00 39 51.59	+10 55 08.2	19.7	704	1998 SZ ₁₁₅	1998 10 28.22158	01 01 53.61	+09 21 39.7	17.7	704
1998 SG ₁₁₅	1998 10 29.17417	00 39 49.39	+10 55 12.8	19.1	704	1998 SZ ₁₁₅	1998 10 28.23727	01 01 53.10	+09 21 35.2	17.7	704
1998 SJ ₁₁₅	1998 10 26.63766	00 53 59.46	+07 20 46.7	18.4	327	1998 SZ ₁₁₅	1998 10 29.11972	01 01 20.33	+09 17 02.4	18.8	704
1998 SJ ₁₁₅	1998 10 26.65427	00 53 58.73	+07 20 42.7		327	1998 SZ ₁₁₅	1998 10 29.13988	01 01 19.71	+09 16 57.9	19.0	704
1998 SJ ₁₁₅	1998 10 26.67146	00 53 57.99	+07 20 38.2		327	1998 SZ ₁₁₅	1998 10 29.15989	01 01 18.81	+09 16 51.8	18.5	704
1998 SJ ₁₁₅	1998 10 28.17483	00 52 56.92	+07 14 10.4	18.4	704	1998 SZ ₁₁₅	1998 10 29.17990	01 01 18.17	+09 16 44.7	18.5	704
1998 SJ ₁₁₅	1998 10 28.19046	00 52 56.32	+07 14 06.0	18.4	704	1998 SB ₁₁₆	1998 09 17.45211	01 23 15.36	+12 53 20.2	17.6 R	699
1998 SJ ₁₁₅	1998 10 28.20616	00 52 55.71	+07 14 01.6	17.9	704	1998 SB ₁₁₆	1998 09 17.47197	01 23 14.89	+12 53 15.7		699
1998 SJ ₁₁₅	1998 10 28.22189	00 52 54.81	+07 13 56.0	17.9	704	1998 SB ₁₁₆	1998 09 17.49113	01 23 14.40	+12 53 11.1		699
1998 SJ ₁₁₅	1998 10 28.23759	00 52 54.19	+07 13 52.9	17.9	704	1998 SB ₁₁₆	1998 10 26.62896	00 59 10.74	+08 44 11.7		327
1998 SJ ₁₁₅	1998 10 29.10013	00 52 20.21	+07 10 14.4	19.0	704	1998 SB ₁₁₆	1998 10 26.64605	00 59 10.13	+08 44 04.5	17.2	327
1998 SJ ₁₁₅	1998 10 29.12012	00 52 19.50	+07 10 10.0	19.0	704	1998 SB ₁₁₆	1998 10 26.66272	00 59 09.50	+08 43 57.4		327
1998 SJ ₁₁₅	1998 10 29.14028	00 52 18.61	+07 10 05.4	19.3	704	1998 SB ₁₁₆	1998 11 10.24356	00 52 47.83	+07 14 56.2	17.7 R	699
1998 SJ ₁₁₅	1998 10 29.16029	00 52 17.68	+07 10 01.2	19.2	704	1998 SB ₁₁₆	1998 11 10.26839	00 52 47.31	+07 14 48.2		699
1998 SJ ₁₁₅	1998 10 29.18030	00 52 16.96	+07 09 56.8	19.2	704	1998 SB ₁₁₆	1998 11 10.29322	00 52 46.93	+07 14 41.4		699
1998 SK ₁₁₅	1998 09 15.39103	01 26 35.89	+08 52 44.1	17.4 R	699	1998 SB ₁₁₆	1998 10 26.63300	01 00 54.21	+07 22 06.5	18.6	327
1998 SK ₁₁₅	1998 09 15.41584	01 26 34.90	+08 52 45.3		699	1998 SJ ₁₁₆	1998 10 26.65013	01 00 53.54	+07 21 51.8		327
1998 SK ₁₁₅	1998 09 15.44067	01 26 33.84	+08 52 46.1		699	1998 SJ ₁₁₆	1998 10 26.66723	01 00 52.89	+07 21 37.1		327
1998 SK ₁₁₅	1998 10 28.17318	00 46 51.33	+08 17 38.7	17.4	704	1998 SL ₁₁₆	1998 10 28.17370	00 53 46.63	+13 03 47.7	18.4	704
1998 SK ₁₁₅	1998 10 28.18880	00 46 50.43	+08 17 38.3	17.4	704	1998 SL ₁₁₆	1998 10 28.20503	00 53 45.08	+13 03 43.5	17.8	704
1998 SK ₁₁₅	1998 10 28.20450	00 46 49.61	+08 17 35.8	17.0	704	1998 SL ₁₁₆	1998 10 28.22076	00 53 44.31	+13 03 41.3	18.5	704
1998 SK ₁₁₅	1998 10 28.22023	00 46 48.78	+08 17 36.1	17.0	704	1998 SL ₁₁₆	1998 10 28.23646	00 53 43.23	+13 03 38.1	18.7	704
1998 SK ₁₁₅	1998 10 28.23592	00 46 47.94	+08 17 35.4	17.2	704	1998 SL ₁₁₆	1998 10 29.09868	00 53 04.35	+13 02 01.5	19.1	704
1998 SK ₁₁₅	1998 10 29.09800	00 46 03.07	+08 16 38.3	17.7	704	1998 SL ₁₁₆	1998 10 29.11867	00 53 03.34	+13 02 00.9	19.8	704
1998 SK ₁₁₅	1998 10 29.11800	00 46 01.95	+08 16 38.1	17.5	704	1998 SL ₁₁₆	1998 10 29.15884	00 53 01.48	+13 01 55.8	20.3	704
1998 SK ₁₁₅	1998 10 29.13815	00 46 00.90	+08 16 37.9	17.5	704	1998 SM ₁₁₆	1998 09 17.45087	01 28 44.59	+14 31 15.9	17.0 R	699
1998 SK ₁₁₅	1998 10 29.15817	00 45 59.85	+08 16 36.9	18.0	704	1998 SM ₁₁₆	1998 09 17.47073	01 28 43.98	+14 31 12.3		699
1998 SK ₁₁₅	1998 10 29.17818	00 45 58.80	+08 16 35.5	18.0	704	1998 SM ₁₁₆	1998 09 17.48989	01 28 43.37	+14 31 08.0		699
1998 SK ₁₁₅	1998 11 10.23238	00 37 05.17	+08 09 03.2	18.0 R	699	1998 SM ₁₁₆	1998 10 28.17442	00 59 48.26	+10 26 13.4	16.9	704
1998 SK ₁₁₅	1998 11 10.25721	00 37 04.21	+08 09 03.6		699	1998 SM ₁₁₆	1998 10 28.19004	00 59 47.58	+10 26 06.5	16.8	704
1998 SK ₁₁₅	1998 11 10.28205	00 37 03.32	+08 09 02.2		699	1998 SM ₁₁₆	1998 10 28.20574	00 59 46.89	+10 25 59.6	16.7	704
1998 SM ₁₁₅	1998 09 15.39103	01 27 46.02	+09 34 36.3	18.2 R	699	1998 SM ₁₁₆	1998 10 28.22147	00 59 46.28	+10 25 53.3	16.7	704
1998 SM ₁₁₅	1998 09 15.41584	01 27 45.50	+09 34 33.6		699	1998 SM ₁₁₆	1998 10 28.23717	00 59 45.59	+10 25 47.1	17.1	704
1998 SM ₁₁₅	1998 09 15.44067	01 27 44.57	+09 34 29.1		699	1998 SM ₁₁₆	1998 10 29.09959	00 59 11.36	+10 19 47.3	17.5	704
1998 SM ₁₁₅	1998 10 15.70613	01 07 16.44	+07 36 17.0		327	1998 SM ₁₁₆	1998 10 29.11958	00 59 10.49	+10 19 38.8	17.6	704
1998 SM ₁₁₅	1998 10 15.71731	01 07 15.96	+07 36 14.1	17.5	327	1998 SM ₁₁₆	1998 10 29.13975	00 59 09.73	+10 19 31.6	17.6	704
1998 SM ₁₁₅	1998 10 15.72844	01 07 15.39	+07 36 11.0		327	1998 SM ₁₁₆	1998 10 29.15976	00 59 08.90	+10 19 24.0	17.5	704
1998 SM ₁₁₅	1998 10 28.17701	00 58 01.89	+06 40 06.2	18.0	704	1998 SM ₁₁₆	1998 10 29.17977	00 59 08.05	+10 19 15.6	17.5	704
1998 SM ₁₁₅	1998 10 28.19265	00 58 01.23	+06 40 00.6	17.7	704	1998 SS ₁₁₆	1998 10 28.18943	00 54 22.26	+13 26 53.1	18.3	704
1998 SM ₁₁₅	1998 10 28.20835	00 58 00.48	+06 39 57.9	17.7	704	1998 SS ₁₁₆	1998 10 28.20513	00 54 21.58	+13 26 48.6	18.3	704
1998 SM ₁₁₅	1998 10 28.22405	00 57 59.83	+06 39 53.9	17.8	704	1998 SS ₁₁₆	1998 10 28.22086	00 54 20.72	+13 26 42.0	17.8	704
1998 SM ₁₁₅	1998 10 28.23979	00 57 59.12	+06 39 50.6	17.8	704	1998 SS ₁₁₆	1998 10 28.23656	00 54 20.09	+13 26 35.4	17.8	704
1998 SM ₁₁₅	1998 10 29.10013	00 57 24.58	+06 36 15.7	18.7	704	1998 SS ₁₁₆	1998 10 29.09868	00 53 45.94	+13 20 49.7	18.3	704
1998 SM ₁₁₅	1998 10 29.12012	00 57 23.85	+06 36 11.3	18.9	704	1998 SS ₁₁₆	1998 10 29.11867	00 53 45.38	+13 20 40.1	19.2	704
1998 SM ₁₁₅	1998 10 29.14028	00 57 22.95	+06 36 07.0	19.0	704	1998 SS ₁₁₆	1998 10 29.15884	00 53 43.58	+13 20 25.0	19.6	704
1998 SM ₁₁₅	1998 10 29.16029										

1998 SG ₁₁₇	1998 10 28.23697	01 00 33.99	+12 33 10.2	17.0	704	1998 SD ₁₁₈	1998 09 14.47029	01 33 47.33	+12 37 33.6	699
1998 SH ₁₁₇	1998 10 28.17754	01 10 09.95	+11 56 39.2	17.1	704	1998 SD ₁₁₈	1998 11 10.22618	00 54 32.87	+08 12 07.4	18.0 R 699
1998 SH ₁₁₇	1998 10 28.19319	01 10 09.32	+11 56 30.9		704	1998 SD ₁₁₈	1998 11 10.25101	00 54 32.24	+08 12 02.6	699
1998 SH ₁₁₇	1998 10 28.20888	01 10 08.78	+11 56 21.3		704	1998 SD ₁₁₈	1998 11 10.27584	00 54 31.68	+08 11 57.2	699
1998 SH ₁₁₇	1998 10 28.22458	01 10 08.12	+11 56 12.6		704	1998 SK ₁₁₈	1998 10 22.59280	01 02 17.19	+09 11 29.0	17.2 327
1998 SH ₁₁₇	1998 10 28.24032	01 10 07.52	+11 56 04.6	17.0	704	1998 SK ₁₁₈	1998 10 22.61032	01 02 16.11	+09 11 25.5	327
1998 SH ₁₁₇	1998 10 29.10400	01 09 38.16	+11 48 05.8		704	1998 SK ₁₁₈	1998 10 22.62750	01 02 15.04	+09 11 22.5	327
1998 SH ₁₁₇	1998 10 29.12402	01 09 37.46	+11 47 55.6		704	1998 SK ₁₁₈	1998 10 26.62457	00 58 26.64	+08 59 09.0	327
1998 SH ₁₁₇	1998 10 29.14417	01 09 36.63	+11 47 44.3	17.9	704	1998 SK ₁₁₈	1998 10 26.62896	00 58 26.38	+08 59 08.2	17.3 327
1998 SH ₁₁₇	1998 10 29.16416	01 09 36.01	+11 47 33.4	17.9	704	1998 SK ₁₁₈	1998 10 26.64174	00 58 25.66	+08 59 05.9	17.4 327
1998 SH ₁₁₇	1998 10 29.18420	01 09 35.21	+11 47 22.1	18.2	704	1998 SK ₁₁₈	1998 10 26.64605	00 58 25.41	+08 59 05.5	327
1998 SH ₁₁₇	1998 11 10.22370	01 04 32.93	+10 05 07.5	17.9 R	699	1998 SK ₁₁₈	1998 10 26.65837	00 58 24.71	+08 59 02.9	327
1998 SH ₁₁₇	1998 11 10.24852	01 04 32.51	+10 04 56.1		699	1998 SK ₁₁₈	1998 10 26.66272	00 58 24.45	+08 59 02.5	327
1998 SH ₁₁₇	1998 11 10.27336	01 04 32.09	+10 04 44.4		699	1998 SL ₁₁₈	1998 10 28.17722	01 05 39.46	+07 59 36.4	18.3 704
1998 SM ₁₁₇	1998 10 28.18943	00 57 46.97	+13 26 23.5	18.2	704	1998 SL ₁₁₈	1998 10 28.19287	01 05 38.86	+07 59 32.2	18.4 704
1998 SM ₁₁₇	1998 10 28.20513	00 57 46.42	+13 26 23.3	17.5	704	1998 SL ₁₁₈	1998 10 28.22426	01 05 37.34	+07 59 27.7	18.1 704
1998 SM ₁₁₇	1998 10 28.22086	00 57 45.48	+13 26 20.3	17.5	704	1998 SL ₁₁₈	1998 10 28.24000	01 05 36.56	+07 59 23.3	18.6 704
1998 SM ₁₁₇	1998 10 28.23656	00 57 44.58	+13 26 19.3	17.9	704	1998 SL ₁₁₈	1998 10 29.10359	01 05 01.22	+07 56 14.8	18.7 704
1998 SM ₁₁₇	1998 10 29.09881	00 57 03.53	+13 24 56.1	18.7	704	1998 SL ₁₁₈	1998 10 29.12361	01 05 00.37	+07 56 08.8	18.6 704
1998 SM ₁₁₇	1998 10 29.11880	00 57 02.60	+13 24 53.4	19.2	704	1998 SL ₁₁₈	1998 10 29.14377	01 04 59.43	+07 56 04.4	18.6 704
1998 SM ₁₁₇	1998 10 29.13896	00 57 01.67	+13 24 51.8	19.6	704	1998 SL ₁₁₈	1998 10 29.16376	01 04 58.56	+07 56 02.8	18.6 704
1998 SM ₁₁₇	1998 10 29.15897	00 57 00.74	+13 24 47.7	19.6	704	1998 SL ₁₁₈	1998 10 29.18379	01 04 57.77	+07 55 57.7	18.6 704
1998 SN ₁₁₇	1998 10 28.17412	01 00 17.25	+13 29 48.0	17.9	704	1998 SL ₁₁₈	1998 11 10.24480	00 58 10.20	+07 20 11.8	19.0 R 699
1998 SN ₁₁₇	1998 10 28.18974	01 00 16.41	+13 29 44.4	17.6	704	1998 SL ₁₁₈	1998 11 10.26963	00 58 09.61	+07 20 09.0	699
1998 SN ₁₁₇	1998 10 28.20544	01 00 15.65	+13 29 42.3	17.4	704	1998 SL ₁₁₈	1998 11 10.29446	00 58 08.81	+07 20 05.1	699
1998 SN ₁₁₇	1998 10 28.22117	01 00 15.03	+13 29 39.5	17.4	704	1998 SP ₁₁₈	1998 10 28.24176	01 06 01.37	+06 35 09.8	18.5 704
1998 SN ₁₁₇	1998 10 29.09920	00 59 38.55	+13 27 12.5	18.9	704	1998 SP ₁₁₈	1998 10 28.25746	01 06 00.76	+06 35 05.4	18.5 704
1998 SN ₁₁₇	1998 10 29.11919	00 59 37.81	+13 27 11.3	19.1	704	1998 SP ₁₁₈	1998 10 28.27316	01 06 00.15	+06 35 00.9	18.8 704
1998 SN ₁₁₇	1998 10 29.15937	00 59 36.06	+13 27 02.7	18.9	704	1998 SP ₁₁₈	1998 10 28.28890	01 05 59.54	+06 34 56.5	19.0 704
1998 SN ₁₁₇	1998 10 29.17938	00 59 34.95	+13 27 00.7	19.1	704	1998 SP ₁₁₈	1998 10 28.30459	01 05 58.92	+06 34 51.3	19.0 704
1998 SR ₁₁₇	1998 10 28.17422	01 01 15.77	+12 50 36.8	17.6	704	1998 SP ₁₁₈	1998 10 29.12586	01 05 30.40	+06 30 45.9	19.2 704
1998 SR ₁₁₇	1998 10 28.18984	01 01 14.98	+12 50 33.4	16.7	704	1998 SP ₁₁₈	1998 10 29.14602	01 05 29.64	+06 30 39.3	19.1 704
1998 SR ₁₁₇	1998 10 28.20554	01 01 14.16	+12 50 32.9	16.7	704	1998 SP ₁₁₈	1998 10 29.16601	01 05 28.93	+06 30 34.9	19.1 704
1998 SR ₁₁₇	1998 10 28.22127	01 01 13.29	+12 50 31.4	17.1	704	1998 SP ₁₁₈	1998 10 29.18604	01 05 28.11	+06 30 28.4	19.1 704
1998 SR ₁₁₇	1998 10 28.23697	01 01 12.14	+12 50 29.5	18.4	704	1998 SQ ₁₁₈	1998 10 28.24196	01 04 33.84	+04 22 49.4	17.7 704
1998 SR ₁₁₇	1998 10 29.09933	01 00 28.08	+12 48 55.4	18.4	704	1998 SQ ₁₁₈	1998 10 28.25766	01 04 33.16	+04 22 42.2	17.8 704
1998 SR ₁₁₇	1998 10 29.11932	01 00 27.11	+12 48 52.8	18.8	704	1998 SQ ₁₁₈	1998 10 28.27336	01 04 32.56	+04 22 35.2	17.9 704
1998 SR ₁₁₇	1998 10 29.13949	01 00 26.04	+12 48 52.9	18.8	704	1998 SQ ₁₁₈	1998 10 28.28910	01 04 31.97	+04 22 28.4	18.1 704
1998 SR ₁₁₇	1998 10 29.15950	01 00 25.02	+12 48 50.4	18.5	704	1998 SQ ₁₁₈	1998 10 28.30479	01 04 31.34	+04 22 21.0	18.1 704
1998 SR ₁₁₇	1998 10 29.17951	01 00 23.97	+12 48 46.4	18.5	704	1998 SQ ₁₁₈	1998 10 29.10610	01 04 02.20	+04 16 11.5	17.7 704
1998 SS ₁₁₇	1998 10 28.17349	00 55 08.47	+10 26 35.0	17.7	704	1998 SQ ₁₁₈	1998 10 29.12612	01 04 01.45	+04 16 02.9	18.0 704
1998 SS ₁₁₇	1998 10 28.18912	00 55 07.70	+10 26 30.6	17.3	704	1998 SQ ₁₁₈	1998 10 29.14628	01 04 00.58	+04 15 55.0	17.7 704
1998 SS ₁₁₇	1998 10 28.20481	00 55 06.92	+10 26 26.1	17.3	704	1998 SQ ₁₁₈	1998 10 29.16627	01 03 59.91	+04 15 44.6	17.7 704
1998 SS ₁₁₇	1998 10 28.22055	00 55 06.05	+10 26 21.1	17.5	704	1998 SQ ₁₁₈	1998 10 29.18630	01 03 59.03	+04 15 36.5	17.9 704
1998 SS ₁₁₇	1998 10 28.23624	00 55 05.34	+10 26 15.9	17.5	704	1998 SQ ₁₁₈	1998 11 11.22462	00 58 03.84	+02 55 37.4	17.5 R 699
1998 SS ₁₁₇	1998 10 29.09841	00 54 23.89	+10 21 23.4	18.2	704	1998 SQ ₁₁₈	1998 11 11.24835	00 58 03.36	+02 55 30.5	699
1998 SS ₁₁₇	1998 10 29.11841	00 54 22.86	+10 21 18.4	18.8	704	1998 SQ ₁₁₈	1998 11 11.26573	00 58 03.04	+02 55 25.9	699
1998 SS ₁₁₇	1998 10 29.13856	00 54 21.74	+10 21 10.2	19.1	704	1998 SR ₁₁₈	1998 10 28.19255	01 02 51.47	+05 38 32.9	17.7 704
1998 SS ₁₁₇	1998 10 29.15857	00 54 20.82	+10 21 05.6	18.5	704	1998 SR ₁₁₈	1998 10 28.20824	01 02 50.65	+05 38 27.6	17.5 704
1998 SS ₁₁₇	1998 10 29.17859	00 54 19.88	+10 20 58.1	18.5	704	1998 SR ₁₁₈	1998 10 28.22394	01 02 50.01	+05 38 23.1	17.5 704
1998 SV ₁₁₇	1998 10 28.17442	01 00 30.90	+10 30 44.6	16.8	704	1998 SR ₁₁₈	1998 10 28.23969	01 02 49.28	+05 38 17.9	17.7 704
1998 SV ₁₁₇	1998 10 28.19004	01 00 30.08	+10 30 39.8	16.8	704	1998 SR ₁₁₈	1998 10 29.10319	01 02 12.06	+05 33 38.4	18.5 704
1998 SV ₁₁₇	1998 10 28.20574	01 00 29.27	+10 30 36.7	16.9	704	1998 SR ₁₁₈	1998 10 29.12320	01 02 11.25	+05 33 30.0	18.5 704
1998 SV ₁₁₇	1998 10 28.22147	01 00 28.59	+10 30 31.8	16.9	704	1998 SR ₁₁₈	1998 10 29.14336	01 02 10.23	+05 33 21.6	19.0 704
1998 SV ₁₁₇	1998 10 28.23717	01 00 27.73	+10 30 28.2	17.2	704	1998 SR ₁₁₈	1998 10 29.16335	01 02 09.48	+05 33 14.5	18.9 704
1998 SV ₁₁₇	1998 10 29.09959	00 59 49.32	+10 26 38.6		704	1998 SR ₁₁₈	1998 10 29.18338	01 02 08.54	+05 33 10.8	18.9 704
1998 SV ₁₁₇	1998 10 29.11958	00 59 48.27	+10 26 33.8	17.8	704	1998 ST ₁₁₈	1998 10 28.19057	00 55 47.14	+04 57 48.9	18.2 704
1998 SV ₁₁₇	1998 10 29.13975	00 59 47.35	+10 26 29.1	18.0	704	1998 ST ₁₁₈	1998 10 28.20626	00 55 46.37	+04 57 44.5	17.9 704
1998 SV ₁₁₇	1998 10 29.15976	00 59 46.42	+10 26 24.1	18.0	704	1998 ST ₁₁₈	1998 10 28.22199	00 55 45.48	+04 57 41.4	17.9 704
1998 SV ₁₁₇	1998 10 29.17977	00 59 45.57	+10 26 18.8	18.0	704	1998 ST ₁₁₈	1998 10 28.23769	00 55 44.56	+04 57 38.2	18.2 704
1998 SV ₁₁₇	1998 11 10.22618	00 52 42.80	+09 40 43.5	18.0 R	699	1998 SX ₁₁₈	1998 10 15.70243	01 02 07.48	+07 34 30.0	327
1998 SV ₁₁₇	1998 11 10.25101	00 52 42.06	+09 40 39.7		699	1998 SX ₁₁₈	1998 10 15.71363	01 02 06.81	+07 34 29.2	327
1998 SV ₁₁₇	1998 11 10.27584	00 52 41.42	+09 40 34.0		699	1998 SX ₁₁₈	1998 10 15.72472	01 02 06.23	+07 34 30.0	18.8 327
1998 SW ₁₁₇	1998 10 28.18922	00 55 40.45	+11 06 40.1	17.6	704	1998 SZ ₁₁₈	1998 09 15.39103	01 28 04.29	+08 31 22.2	18.2 R 699
1998 SW ₁₁₇	1998 10 28.20492	00 55 39.59	+11 06 36.4	17.7	704	1998 SZ ₁₁₈	1998 09 15.41584	01 28 03.57	+08 31 22.6	699
1998 SW ₁₁₇	1998 10 28.22065	00 55 38.68	+11 06 34.0	17.7	704	1998 SZ ₁₁₈	1998 09 15.44067	01 28 02.81	+08 31 23.4	699
1998 SW ₁₁₇	1998 10 28.23635	00 55 37.82	+11 06 31.4	17.9	704	1998 SZ ₁₁₈	1998 10 26.63766	00 55 00.95	+07 38 44.9	327
1998 SY ₁₁₇	1998 10 28.19004	01 02 18.31	+10 12 20.8	17.2	704	1998 SZ ₁₁₈	1998 10 26.65427	00 55 00.12	+07 38 43.5	17.9 327
1998 SY ₁₁₇	1998 10 28.20574	01 02 17.39	+10 12 17.0	17.2	704	1998 SZ ₁₁₈	1998 10 26.67146	00 54 59.31	+07 38 41.9	327
1998 SY ₁₁₇	1998 10 28.22147	01 02 16.59	+10 12 11.4	17.5	704	1998 SZ ₁₁₈	1998 10 28.17473	00 53 52.13	+07 36 35.3	18.1 704
1998 SY ₁₁₇	1998 10 28.23717	01 02 15.67	+10 12 05.2	17.7	704	1998 SZ ₁₁₈	1998 10 28.19036	00 53 51.41	+07 36 34.6	18.0 704

1998 SQ ₁₁₉	1998 10 10.40863	01 10 25.52	+03 52 45.2	699	1998 ST ₁₂₁	1998 10 29.14510	01 13 06.04	+13 45 28.6	18.9	704
1998 SQ ₁₁₉	1998 10 28.19077	00 55 41.35	+02 55 59.8	17.9	1998 ST ₁₂₁	1998 10 29.16509	01 13 05.32	+13 45 24.0	18.9	704
1998 SQ ₁₁₉	1998 10 28.20646	00 55 40.74	+02 55 59.2	17.9	1998 ST ₁₂₁	1998 10 29.18512	01 13 04.37	+13 45 19.5	19.4	704
1998 SQ ₁₁₉	1998 10 28.22219	00 55 39.86	+02 55 57.0	17.9	1998 SW ₁₂₁	1998 10 28.17754	01 05 51.67	+12 05 29.4	18.2	704
1998 SQ ₁₁₉	1998 10 28.23789	00 55 39.17	+02 55 55.1	18.5	1998 SW ₁₂₁	1998 10 28.19319	01 05 51.05	+12 05 25.1	18.2	704
1998 SQ ₁₁₉	1998 10 29.10650	00 55 04.31	+02 54 09.4	18.5	1998 SW ₁₂₁	1998 10 28.20888	01 05 50.14	+12 05 21.6	18.0	704
1998 SQ ₁₁₉	1998 10 29.12652	00 55 03.56	+02 54 07.8	18.9	1998 SW ₁₂₁	1998 10 28.22458	01 05 49.38	+12 05 16.3	18.0	704
1998 SQ ₁₁₉	1998 10 29.14668	00 55 02.75	+02 54 04.9	18.5	1998 SW ₁₂₁	1998 10 28.24032	01 05 48.60	+12 05 12.0	18.0	704
1998 SQ ₁₁₉	1998 10 29.16667	00 55 01.85	+02 54 05.0	18.5	1998 SW ₁₂₁	1998 10 29.10400	01 05 10.08	+12 01 14.8	18.8	704
1998 SQ ₁₁₉	1998 10 29.18671	00 55 00.93	+02 54 00.7	18.6	1998 SW ₁₂₁	1998 10 29.12402	01 05 09.15	+12 01 08.8	19.4	704
1998 SR ₁₁₉	1998 09 24.35090	01 23 51.14	+04 04 40.9	18.9 R	1998 SW ₁₂₁	1998 10 29.14417	01 05 08.24	+12 01 05.9	19.4	704
1998 SR ₁₁₉	1998 09 24.37573	01 23 50.34	+04 04 27.7	699	1998 SX ₁₂₁	1998 10 28.17733	01 07 22.29	+09 20 45.3	18.4	704
1998 SR ₁₁₉	1998 09 24.40058	01 23 49.57	+04 04 15.0	699	1998 SX ₁₂₁	1998 10 28.19298	01 07 21.67	+09 20 38.9	18.4	704
1998 ST ₁₁₉	1998 09 22.38513	01 25 30.13	+03 07 17.4	18.2 R	1998 SX ₁₂₁	1998 10 28.22437	01 07 20.12	+09 20 18.7	18.0	704
1998 ST ₁₁₉	1998 09 22.40498	01 25 29.15	+03 07 13.8	699	1998 SX ₁₂₁	1998 10 28.24011	01 07 19.50	+09 20 11.7	18.2	704
1998 ST ₁₁₉	1998 09 22.47779	01 25 26.06	+03 06 57.1	699	1998 SX ₁₂₁	1998 10 29.10373	01 06 44.47	+09 12 26.2	18.7	704
1998 ST ₁₁₉	1998 09 24.35090	01 24 05.21	+02 59 44.6	17.9 R	1998 SX ₁₂₁	1998 10 29.12375	01 06 43.55	+09 12 13.0	18.9	704
1998 ST ₁₁₉	1998 09 24.37573	01 24 04.18	+02 59 38.8	699	1998 SX ₁₂₁	1998 10 29.14390	01 06 42.76	+09 12 03.9	18.8	704
1998 ST ₁₁₉	1998 09 24.40058	01 24 03.03	+02 59 33.3	699	1998 SX ₁₂₁	1998 10 29.16389	01 06 41.99	+09 11 54.9	18.8	704
1998 ST ₁₁₉	1998 10 28.17640	00 54 42.61	+00 56 13.7	17.5	1998 SB ₁₂₂	1998 10 29.18392	01 06 41.07	+09 11 41.5	19.1	704
1998 ST ₁₁₉	1998 10 28.19203	00 54 41.95	+00 56 10.5	17.3	1998 SB ₁₂₂	1998 10 28.19319	01 09 22.50	+11 26 21.6	18.3	704
1998 ST ₁₁₉	1998 10 28.20772	00 54 41.13	+00 56 09.4	17.1	1998 SB ₁₂₂	1998 10 28.20888	01 09 21.57	+11 26 16.9	18.3	704
1998 ST ₁₁₉	1998 10 28.22343	00 54 40.28	+00 56 06.0	17.1	1998 SB ₁₂₂	1998 10 28.22458	01 09 20.67	+11 26 08.8	18.4	704
1998 ST ₁₁₉	1998 10 29.10677	00 53 59.15	+00 54 10.3	17.9	1998 SB ₁₂₂	1998 10 28.24032	01 09 20.01	+11 26 05.5	18.4	704
1998 ST ₁₁₉	1998 10 29.12679	00 53 58.25	+00 54 10.4	18.3	1998 SB ₁₂₂	1998 10 29.10400	01 08 38.62	+11 21 35.1	18.8	704
1998 ST ₁₁₉	1998 10 29.14695	00 53 57.30	+00 54 06.1	18.3	1998 SB ₁₂₂	1998 10 29.12402	01 08 37.69	+11 21 30.8	19.4	704
1998 ST ₁₁₉	1998 10 29.16694	00 53 56.41	+00 54 01.9	18.5	1998 SB ₁₂₂	1998 10 29.14417	01 08 36.76	+11 21 21.9	19.4	704
1998 ST ₁₁₉	1998 10 29.18697	00 53 55.33	+00 54 01.9	18.2	1998 SB ₁₂₂	1998 10 29.16416	01 08 35.83	+11 21 17.5	19.4	704
1998 SU ₁₁₉	1998 10 28.18869	00 46 36.69	+06 09 33.2	17.9	1998 SC ₁₂₂	1998 10 28.17765	01 09 17.39	+12 21 31.0	18.1	704
1998 SU ₁₁₉	1998 10 28.20439	00 46 35.72	+06 09 40.2	18.1	1998 SC ₁₂₂	1998 10 28.19329	01 09 16.69	+12 21 28.1	17.1	704
1998 SU ₁₁₉	1998 10 28.22012	00 46 34.82	+06 09 47.1	18.0	1998 SC ₁₂₂	1998 10 28.20898	01 09 15.76	+12 21 26.3	17.1	704
1998 SU ₁₁₉	1998 10 28.23582	00 46 33.90	+06 09 51.8	18.0	1998 SC ₁₂₂	1998 10 28.22468	01 09 14.87	+12 21 22.5	17.1	704
1998 SU ₁₁₉	1998 10 29.10027	00 45 44.68	+06 14 54.2	18.7	1998 SC ₁₂₂	1998 10 28.24042	01 09 14.05	+12 21 18.3	17.1	704
1998 SU ₁₁₉	1998 10 29.12026	00 45 43.58	+06 14 59.7	19.0	1998 SC ₁₂₂	1998 10 29.10413	01 08 30.46	+12 18 18.1	18.2	704
1998 SU ₁₁₉	1998 10 29.14042	00 45 42.46	+06 15 10.0	19.6	1998 SC ₁₂₂	1998 10 29.12415	01 08 29.42	+12 18 15.4	18.7	704
1998 SU ₁₁₉	1998 10 29.16043	00 45 41.18	+06 15 16.8	19.1	1998 SC ₁₂₂	1998 10 29.14430	01 08 28.37	+12 18 11.4	18.5	704
1998 SU ₁₁₉	1998 11 10.23984	00 36 37.98	+07 31 06.3	19.0 R	1998 SC ₁₂₂	1998 10 29.16429	01 08 27.33	+12 18 07.4	18.4	704
1998 SU ₁₁₉	1998 11 10.26466	00 36 37.14	+07 31 17.1	699	1998 SC ₁₂₂	1998 10 29.18433	01 08 26.36	+12 18 02.6	18.4	704
1998 SU ₁₁₉	1998 11 10.28949	00 36 36.29	+07 31 27.2	699	1998 SD ₁₂₂	1998 09 14.40904	01 43 42.14	+15 07 50.5	18.1 R	699
1998 SO ₁₂₀	1998 10 18.64063	00 43 42.75	+04 45 06.9	327	1998 SD ₁₂₂	1998 09 14.43387	01 43 41.46	+15 07 45.9	699	
1998 SO ₁₂₀	1998 10 18.64836	00 43 42.39	+04 45 04.5	19.3	1998 SD ₁₂₂	1998 09 14.46905	01 43 40.53	+15 07 38.1	699	
1998 SO ₁₂₀	1998 10 18.65602	00 43 42.16	+04 45 02.1	327	1998 SD ₁₂₂	1998 10 17.38975	01 23 09.47	+12 07 25.6	17.5 R	699
1998 SF ₁₂₁	1998 10 28.17412	01 03 34.30	+14 21 50.0	17.5	1998 SD ₁₂₂	1998 10 17.39970	01 23 08.96	+12 07 21.9	699	
1998 SF ₁₂₁	1998 10 28.18974	01 03 33.57	+14 21 42.6	17.0	1998 SD ₁₂₂	1998 10 17.40964	01 23 08.54	+12 07 17.3	699	
1998 SF ₁₂₁	1998 10 28.20544	01 03 32.63	+14 21 38.2	17.0	1998 SD ₁₂₂	1998 10 28.24135	01 15 28.57	+10 53 12.3	18.1	704
1998 SF ₁₂₁	1998 10 28.22117	01 03 31.78	+14 21 30.7	17.0	1998 SD ₁₂₂	1998 10 28.25704	01 15 27.94	+10 53 06.2	18.2	704
1998 SF ₁₂₁	1998 10 28.23687	01 03 30.95	+14 21 24.2	17.1	1998 SD ₁₂₂	1998 10 28.27275	01 15 27.27	+10 53 00.4	704	
1998 SF ₁₂₁	1998 10 29.09920	01 02 45.85	+14 15 57.8	17.7	1998 SD ₁₂₂	1998 10 28.28848	01 15 26.59	+10 52 52.9	704	
1998 SF ₁₂₁	1998 10 29.11919	01 02 44.82	+14 15 50.2	17.8	1998 SD ₁₂₂	1998 10 28.30417	01 15 25.92	+10 52 47.2	18.1	704
1998 SF ₁₂₁	1998 10 29.13936	01 02 43.58	+14 15 42.1	18.0	1998 SD ₁₂₂	1998 10 29.10531	01 14 54.27	+10 47 23.4	18.0	704
1998 SF ₁₂₁	1998 10 29.15937	01 02 42.64	+14 15 34.5	18.0	1998 SD ₁₂₂	1998 10 29.12533	01 14 53.47	+10 47 16.2	17.8	704
1998 SF ₁₂₁	1998 10 29.17938	01 02 41.51	+14 15 28.3	18.5	1998 SD ₁₂₂	1998 10 29.14549	01 14 52.69	+10 47 07.0	17.8	704
1998 SK ₁₂₁	1998 10 14.40904	01 40 18.13	+16 52 45.7	18.2 R	1998 SD ₁₂₂	1998 10 29.18551	01 14 50.99	+10 46 51.2	18.3	704
1998 SK ₁₂₁	1998 10 14.43387	01 40 17.52	+16 52 41.0	699	1998 SD ₁₂₂	1998 11 10.14861	01 07 54.13	+09 31 10.9	18.3	704
1998 SK ₁₂₁	1998 10 14.46905	01 40 16.51	+16 52 35.0	699	1998 SD ₁₂₂	1998 11 10.18635	01 07 53.03	+09 30 58.9	18.0	704
1998 SK ₁₂₁	1998 10 28.17765	01 11 36.78	+12 59 06.5	17.8	1998 SD ₁₂₂	1998 11 10.20529	01 07 52.39	+09 30 51.2	18.0	704
1998 SK ₁₂₁	1998 10 28.19329	01 11 36.17	+12 59 02.2	17.4	1998 SD ₁₂₂	1998 11 10.22370	01 07 51.89	+09 30 45.3	18.0 R	699
1998 SK ₁₂₁	1998 10 28.20898	01 11 35.48	+12 58 54.5	17.1	1998 SD ₁₂₂	1998 11 10.24852	01 07 51.14	+09 30 36.4	699	
1998 SK ₁₂₁	1998 10 28.22468	01 11 34.81	+12 58 48.5	17.1	1998 SD ₁₂₂	1998 11 10.27336	01 07 50.43	+09 30 27.4	699	
1998 SK ₁₂₁	1998 10 28.24042	01 11 34.18	+12 58 41.7	17.3	1998 SD ₁₂₂	1998 11 11.06124	01 07 27.79	+09 25 53.2	18.0	704
1998 SK ₁₂₁	1998 10 29.10413	01 10 59.66	+12 53 00.2	17.9	1998 SD ₁₂₂	1998 11 11.08367	01 07 27.18	+09 25 47.2	704	
1998 SK ₁₂₁	1998 10 29.12415	01 10 58.88	+12 52 52.1	18.5	1998 SD ₁₂₂	1998 11 11.10586	01 07 26.49	+09 25 39.5	704	
1998 SK ₁₂₁	1998 10 29.14430	01 10 58.11	+12 52 43.7	18.6	1998 SD ₁₂₂	1998 11 11.12761	01 07 25.83	+09 25 31.1	17.6	704
1998 SK ₁₂₁	1998 10 29.16429	01 10 57.20	+12 52 34.5	19.1	1998 SD ₁₂₂	1998 11 11.14939	01 07 25.19	+09 25 23.7	17.9	704
1998 SK ₁₂₁	1998 10 29.18433	01 10 56.52	+12 52 25.9	19.3	1998 SF ₁₂₂	1998 10 28.17754	01 09 44.26	+12 05 13.7	18.2	704
1998 SK ₁₂₁	1998 11 10.14573	01 03 53.75	+11 36 38.5	18.7	1998 SF ₁₂₂	1998 10 28.19319	01 09 43.65	+12 05 13.8	17.4	704
1998 SK ₁₂₁	1998 11 10.18347	01 03 52.61	+11 36 26.5	18.0	1998 SF ₁₂₂	1998 10 28.20888	01 09 43.06	+12 05 09.6	17.4	704
1998 SK ₁₂₁	1998 11 10.20230	01 03 52.06	+11 36 18.5	18.0	1998 SF ₁₂₂	1998 10 28.22458	01 09 42.40	+12 05 07.8	17.7	704
1998 SK ₁₂₁	1998 11 10.22127	01 03 51.50	+11 36 12.0	18.6	1998 SF ₁₂₂	1998 10 28.24032	01 09 41.78	+12 05 05.2	17.7	704
1998 SM ₁₂₁	1998 10 28.17765	01 06 18.75	+12 52 52.4	18.5	1998 SF ₁₂₂	1998 10 29.10400	01 09 09.49	+12 02 58.3	18.1	704
1998 SM ₁₂₁	1998 10 28.19329	01 06 17.97	+12 52 43.5	18.0	1998 SF ₁₂₂	1998 10 29.12402	01 09 08.79	+12 02 56.2	18.5	704
1998 SM ₁₂₁	1998 10 28.20898	01 06 17.14	+12 52 39.1	17.6	1998 SF ₁₂₂	1998 10 29.14417	01 09 08.00	+12 02 54.1	18.5	704
1998 SM ₁₂₁	1									

1998 SJ ₁₂₂	1998 10 29.18392	01 10 35.23	+09 24 07.3	18.6	704	1998 SE ₁₂₃	1998 10 28.28890	01 09 50.90	+06 48 38.8	19.0	704
1998 SJ ₁₂₂	1998 11 10.22743	01 04 09.31	+08 14 31.3	17.9 R	699	1998 SE ₁₂₃	1998 10 28.30459	01 09 50.22	+06 48 32.7	19.0	704
1998 SJ ₁₂₂	1998 11 10.25226	01 04 08.73	+08 14 23.3		699	1998 SE ₁₂₃	1998 10 29.10584	01 09 18.24	+06 42 54.6	18.6	704
1998 SJ ₁₂₂	1998 11 10.27708	01 04 07.96	+08 14 15.6		699	1998 SE ₁₂₃	1998 10 29.12586	01 09 17.63	+06 42 46.9	18.9	704
1998 SK ₁₂₂	1998 10 28.17733	01 04 50.63	+09 16 32.9	17.2	704	1998 SE ₁₂₃	1998 10 29.14602	01 09 16.72	+06 42 37.1	18.9	704
1998 SK ₁₂₂	1998 10 28.19298	01 04 49.79	+09 16 26.0	17.4	704	1998 SE ₁₂₃	1998 10 29.16601	01 09 16.04	+06 42 31.1	18.3	704
1998 SK ₁₂₂	1998 10 28.20866	01 04 48.96	+09 16 20.0	17.4	704	1998 SE ₁₂₃	1998 10 29.18604	01 09 15.09	+06 42 22.3	18.3	704
1998 SK ₁₂₂	1998 10 28.22437	01 04 48.17	+09 16 12.4	17.4	704	1998 SE ₁₂₃	1998 11 10.24480	01 02 33.51	+05 28 19.2	18.2 R	699
1998 SK ₁₂₂	1998 10 28.24011	01 04 47.41	+09 16 05.1	17.4	704	1998 SE ₁₂₃	1998 11 10.26963	01 02 32.86	+05 28 11.6		699
1998 SK ₁₂₂	1998 10 29.09973	01 04 05.72	+09 09 44.4		704	1998 SE ₁₂₃	1998 11 10.29446	01 02 32.11	+05 28 03.9		699
1998 SK ₁₂₂	1998 10 29.11972	01 04 04.73	+09 09 35.5	17.9	704	1998 SF ₁₂₃	1998 10 28.17744	01 06 32.89	+10 09 11.9	18.0	704
1998 SK ₁₂₂	1998 10 29.13988	01 04 03.79	+09 09 26.4	17.9	704	1998 SF ₁₂₃	1998 10 28.19308	01 06 32.02	+10 09 11.0	17.7	704
1998 SK ₁₂₂	1998 10 29.15989	01 04 02.70	+09 09 18.1	17.9	704	1998 SF ₁₂₃	1998 10 28.20877	01 06 31.31	+10 09 07.7	17.3	704
1998 SK ₁₂₂	1998 10 29.17990	01 04 01.70	+09 09 08.7	17.9	704	1998 SF ₁₂₃	1998 10 28.22447	01 06 30.51	+10 09 08.0	17.3	704
1998 SL ₁₂₂	1998 10 28.24155	01 13 21.56	+07 54 17.1	17.9	704	1998 SF ₁₂₃	1998 10 28.24021	01 06 29.61	+10 09 06.3	17.3	704
1998 SL ₁₂₂	1998 10 28.25725	01 13 20.93	+07 54 10.2	18.4	704	1998 SF ₁₂₃	1998 10 29.10387	01 05 48.18	+10 07 44.2	17.9	704
1998 SL ₁₂₂	1998 10 28.27295	01 13 20.40	+07 54 02.5	18.1	704	1998 SF ₁₂₃	1998 10 29.12388	01 05 47.16	+10 07 42.7	17.6	704
1998 SL ₁₂₂	1998 10 28.28869	01 13 19.84	+07 53 54.2	18.1	704	1998 SF ₁₂₃	1998 10 29.14404	01 05 46.16	+10 07 41.3	17.6	704
1998 SL ₁₂₂	1998 10 28.30437	01 13 19.21	+07 53 47.7	18.7	704	1998 SF ₁₂₃	1998 10 29.16402	01 05 45.25	+10 07 40.1	17.8	704
1998 SL ₁₂₂	1998 10 29.10557	01 12 54.33	+07 47 13.4	18.4	704	1998 SF ₁₂₃	1998 10 29.18406	01 05 44.24	+10 07 37.8	17.6	704
1998 SL ₁₂₂	1998 10 29.12559	01 12 53.63	+07 47 04.5	18.6	704	1998 SF ₁₂₃	1998 11 10.22618	00 57 23.93	+09 52 44.3	19.1 R	699
1998 SL ₁₂₂	1998 10 29.14575	01 12 52.93	+07 46 54.9	18.3	704	1998 SF ₁₂₃	1998 11 10.25101	00 57 23.15	+09 52 43.5		699
1998 SL ₁₂₂	1998 10 29.16574	01 12 52.19	+07 46 45.2	18.0	704	1998 SF ₁₂₃	1998 11 10.27584	00 57 22.19	+09 52 41.8		699
1998 SL ₁₂₂	1998 10 29.18577	01 12 51.54	+07 46 34.9	18.0	704	1998 SJ ₁₂₃	1998 10 28.19015	01 04 01.68	+08 57 19.0	17.9	704
1998 SL ₁₂₂	1998 11 10.14836	01 08 32.45	+06 25 33.4	18.5	704	1998 SJ ₁₂₃	1998 10 28.20584	01 04 00.69	+08 57 16.0	17.8	704
1998 SL ₁₂₂	1998 11 10.18610	01 08 31.92	+06 25 22.0	18.4	704	1998 SJ ₁₂₃	1998 10 28.22158	01 03 59.78	+08 57 14.6	17.8	704
1998 SL ₁₂₂	1998 11 10.20504	01 08 31.62	+06 25 15.5	18.4	704	1998 SJ ₁₂₃	1998 10 29.09973	01 03 12.46	+08 54 32.8	18.7	704
1998 SL ₁₂₂	1998 11 10.22393	01 08 31.30	+06 25 09.5	18.5	704	1998 SJ ₁₂₃	1998 10 29.11972	01 03 11.39	+08 54 30.9	19.0	704
1998 SL ₁₂₂	1998 11 10.24604	01 08 31.09	+06 25 01.9	18.9 R	699	1998 SJ ₁₂₃	1998 10 29.13988	01 03 10.18	+08 54 26.6	19.1	704
1998 SL ₁₂₂	1998 11 10.29569	01 08 30.33	+06 24 46.9		699	1998 SJ ₁₂₃	1998 10 29.15989	01 03 09.04	+08 54 22.3	18.4	704
1998 SL ₁₂₂	1998 11 10.30895	01 08 30.19	+06 24 43.0		699	1998 SJ ₁₂₃	1998 10 29.17990	01 03 08.04	+08 54 17.9	18.4	704
1998 SL ₁₂₂	1998 11 11.06096	01 08 23.44	+06 20 47.3	18.1	704	1998 SK ₁₂₃	1998 09 18.42894	01 39 45.85	+10 20 16.1	17.6 R	699
1998 SL ₁₂₂	1998 11 11.08337	01 08 23.13	+06 20 42.8	18.1	704	1998 SK ₁₂₃	1998 09 18.45377	01 39 45.14	+10 20 13.3		699
1998 SL ₁₂₂	1998 11 11.10556	01 08 22.82	+06 20 36.2	18.1	704	1998 SK ₁₂₃	1998 09 18.48575	01 39 44.29	+10 20 10.8		699
1998 SL ₁₂₂	1998 11 11.12732	01 08 22.52	+06 20 29.4	18.5	704	1998 SK ₁₂₃	1998 10 28.24155	01 12 25.28	+08 16 57.4	17.8	704
1998 SL ₁₂₂	1998 11 11.14910	01 08 22.20	+06 20 22.7	18.5	704	1998 SK ₁₂₃	1998 10 28.25725	01 12 24.55	+08 16 54.8		704
1998 SQ ₁₂₂	1998 10 28.24145	01 16 36.16	+09 00 10.9	19.1	704	1998 SK ₁₂₃	1998 10 28.27295	01 12 23.89	+08 16 51.0	18.3	704
1998 SQ ₁₂₂	1998 10 28.25714	01 16 35.58	+09 00 06.1	19.1	704	1998 SK ₁₂₃	1998 10 28.28869	01 12 23.23	+08 16 48.2	18.2	704
1998 SQ ₁₂₂	1998 10 28.27285	01 16 35.01	+08 59 57.5	19.1	704	1998 SK ₁₂₃	1998 10 28.30437	01 12 22.57	+08 16 45.6	18.2	704
1998 SQ ₁₂₂	1998 10 28.28859	01 16 34.41	+08 59 52.7	19.3	704	1998 SK ₁₂₃	1998 10 29.10557	01 11 50.23	+08 14 08.3	17.7	704
1998 SQ ₁₂₂	1998 10 28.30427	01 16 33.79	+08 59 43.8	19.3	704	1998 SK ₁₂₃	1998 10 29.12559	01 11 49.35	+08 14 03.9	18.0	704
1998 SQ ₁₂₂	1998 10 29.10544	01 16 07.67	+08 54 07.4	19.1	704	1998 SK ₁₂₃	1998 10 29.14575	01 11 48.53	+08 14 00.8	17.9	704
1998 SQ ₁₂₂	1998 10 29.12546	01 16 06.90	+08 53 56.2	19.8	704	1998 SK ₁₂₃	1998 10 29.16574	01 11 47.68	+08 13 57.5	17.8	704
1998 SQ ₁₂₂	1998 10 29.16561	01 16 05.52	+08 53 40.7	19.1	704	1998 SK ₁₂₃	1998 10 29.18577	01 11 46.89	+08 13 53.5	17.8	704
1998 SQ ₁₂₂	1998 10 29.18564	01 16 04.73	+08 53 31.8	19.1	704	1998 SK ₁₂₃	1998 11 10.14849	01 04 57.83	+07 41 33.8	18.1	704
1998 SW ₁₂₂	1998 10 28.24145	01 11 10.50	+09 01 42.4	17.7	704	1998 SK ₁₂₃	1998 11 10.18622	01 04 56.74	+07 41 29.5	18.4	704
1998 SW ₁₂₂	1998 10 28.25714	01 11 09.75	+09 01 37.5		704	1998 SK ₁₂₃	1998 11 10.20516	01 04 56.26	+07 41 25.3	18.4	704
1998 SW ₁₂₂	1998 10 28.27285	01 11 09.08	+09 01 33.7		704	1998 SK ₁₂₃	1998 11 10.22406	01 04 55.66	+07 41 25.2	19.0	704
1998 SW ₁₂₂	1998 10 28.28859	01 11 08.36	+09 01 29.0		704	1998 SK ₁₂₃	1998 11 11.08352	01 04 33.23	+07 39 41.8	18.2	704
1998 SW ₁₂₂	1998 10 28.30427	01 11 07.64	+09 01 25.4		704	1998 SK ₁₂₃	1998 11 11.10571	01 04 32.57	+07 39 39.5	18.2	704
1998 SW ₁₂₂	1998 10 29.10373	01 10 35.19	+08 57 39.4	18.0	704	1998 SK ₁₂₃	1998 11 11.12746	01 04 32.02	+07 39 35.6	17.9	704
1998 SW ₁₂₂	1998 10 29.12375	01 10 34.30	+08 57 33.2	18.1	704	1998 SK ₁₂₃	1998 11 11.14925	01 04 31.33	+07 39 34.8	17.9	704
1998 SW ₁₂₂	1998 10 29.14390	01 10 33.42	+08 57 26.9	18.1	704	1998 SM ₁₂₃	1998 09 18.42894	01 38 49.49	+09 01 47.2	17.6 R	699
1998 SW ₁₂₂	1998 10 29.16389	01 10 32.57	+08 57 21.0	18.1	704	1998 SM ₁₂₃	1998 09 18.45377	01 38 48.33	+09 01 43.1		699
1998 SW ₁₂₂	1998 10 29.18392	01 10 31.70	+08 57 15.8	18.1	704	1998 SM ₁₂₃	1998 09 18.48575	01 38 46.98	+09 01 39.4		699
1998 SW ₁₂₂	1998 11 10.22743	01 04 12.97	+08 11 09.6	17.6 R	699	1998 SN ₁₂₃	1998 09 18.42894	01 37 53.62	+09 57 41.3	17.1 R	699
1998 SW ₁₂₂	1998 11 10.25226	01 04 12.43	+08 11 05.2		699	1998 SN ₁₂₃	1998 09 18.45377	01 37 52.74	+09 57 39.1		699
1998 SW ₁₂₂	1998 11 10.27708	01 04 11.83	+08 11 00.8		699	1998 SN ₁₂₃	1998 09 18.48575	01 37 51.58	+09 57 36.8		699
1998 SY ₁₂₂	1998 09 18.42894	01 36 40.81	+09 42 47.7	17.8 R	699	1998 SN ₁₂₃	1998 10 28.17722	01 05 09.13	+07 57 07.4	17.4	704
1998 SY ₁₂₂	1998 09 18.45377	01 36 39.94	+09 42 49.7		699	1998 SN ₁₂₃	1998 10 28.19287	01 05 08.23	+07 57 03.0	17.3	704
1998 SY ₁₂₂	1998 09 18.48575	01 36 38.66	+09 42 49.6		699	1998 SN ₁₂₃	1998 10 28.20856	01 05 07.57	+07 56 59.8	17.3	704
1998 SY ₁₂₂	1998 10 22.59743	01 04 46.77	+09 20 41.0		327	1998 SN ₁₂₃	1998 10 28.22426	01 05 06.80	+07 56 56.9	17.4	704
1998 SY ₁₂₂	1998 10 22.61487	01 04 45.69	+09 20 39.6	17.4	327	1998 SN ₁₂₃	1998 10 28.24000	01 05 06.03	+07 56 55.7	17.5	704
1998 SY ₁₂₂	1998 10 22.63208	01 04 44.62	+09 20 38.1		327	1998 SN ₁₂₃	1998 10 29.10359	01 04 27.35	+07 54 15.8	17.7	704
1998 SY ₁₂₂	1998 10 26.62457	01 00 54.84	+09 15 09.1	17.7	327	1998 SN ₁₂₃	1998 10 29.12361	01 04 26.46	+07 54 12.2	17.7	704
1998 SY ₁₂₂	1998 10 26.64174	01 00 53.86	+09 15 08.2		327	1998 SN ₁₂₃	1998 10 29.14377	01 04 25.44	+07 54 08.4	17.7	704
1998 SY ₁₂₂	1998 10 26.65837	01 00 52.91	+09 15 06.4		327	1998 SN ₁₂₃	1998 10 29.16376	01 04 24.51	+07 54 06.0	17.5	704
1998 SY ₁₂₂	1998 10 28.17452	00 59 30.73	+09 13 14.2	17.7	704	1998 SN ₁₂₃	1998 10 29.18379	01 04 23.64	+07 54 02.2	17.5	704
1998 SY ₁₂₂	1998 10 28.19015	00 59 29.84	+09 13 12.4	17.9	704	1998 SN ₁₂₃	1998 11 10.24356	00 57 13.38	+07 26 49.0	17.4 R	699
1998 SY ₁₂₂	1998 10 28.20584	00 59 28.83	+								

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1998 SS ₁₂₃	1998 11 11.22462	01 02 10.12	+02 54 11.7	17.9 R	699	1998 SK ₁₂₄	1998 11 10.24356	00 54 34.51	+04 42 57.6	18.5 R	699
1998 SS ₁₂₃	1998 11 11.24835	01 02 09.62	+02 54 04.7		699	1998 SK ₁₂₄	1998 11 10.26839	00 54 33.58	+04 42 55.1		699
1998 SS ₁₂₃	1998 11 11.26573	01 02 09.17	+02 53 59.8		699	1998 SK ₁₂₄	1998 11 10.29322	00 54 32.60	+04 42 54.7		699
1998 ST ₁₂₃	1998 10 10.36767	01 22 06.85	+06 23 05.2	17.2 R	699	1998 SK ₁₂₄	1998 11 11.22338	00 54 00.51	+04 41 55.7	19.4 R	699
1998 ST ₁₂₃	1998 10 10.39745	01 22 05.43	+06 22 50.4		699	1998 SK ₁₂₄	1998 11 11.24710	00 53 59.67	+04 41 55.5		699
1998 ST ₁₂₃	1998 10 10.41733	01 22 04.50	+06 22 40.2		699	1998 SK ₁₂₄	1998 11 11.26449	00 53 59.03	+04 41 53.6		699
1998 ST ₁₂₃	1998 10 28.24196	01 08 49.14	+03 53 12.9	17.8	704	1998 SL ₁₂₄	1998 10 28.24217	01 07 11.11	+02 21 33.5	19.2	704
1998 ST ₁₂₃	1998 10 28.25766	01 08 48.43	+03 53 06.1	17.9	704	1998 SL ₁₂₄	1998 10 28.27357	01 07 09.61	+02 21 24.1	19.1	704
1998 ST ₁₂₃	1998 10 28.27336	01 08 47.77	+03 52 58.0	17.9	704	1998 SL ₁₂₄	1998 10 28.28930	01 07 08.72	+02 21 15.6	19.1	704
1998 ST ₁₂₃	1998 10 28.28910	01 08 47.16	+03 52 51.7	18.3	704	1998 SL ₁₂₄	1998 10 28.30499	01 07 07.79	+02 21 11.4	19.2	704
1998 ST ₁₂₃	1998 10 28.30479	01 08 46.44	+03 52 44.6	18.6	704	1998 SL ₁₂₄	1998 10 29.18832	01 06 24.25	+02 15 22.5	18.8	704
1998 ST ₁₂₃	1998 10 29.10610	01 08 14.69	+03 46 38.5	17.8	704	1998 SL ₁₂₄	1998 10 29.20834	01 06 23.19	+02 15 13.7	19.8	704
1998 ST ₁₂₃	1998 10 29.12612	01 08 13.88	+03 46 29.6	18.3	704	1998 SL ₁₂₄	1998 10 29.24841	01 06 21.22	+02 15 00.1	19.5	704
1998 ST ₁₂₃	1998 10 29.16627	01 08 12.31	+03 46 11.8	17.9	704	1998 SL ₁₂₄	1998 10 29.26839	01 06 20.00	+02 14 51.7	19.3	704
1998 ST ₁₂₃	1998 10 29.18630	01 08 11.39	+03 46 02.1	17.9	704	1998 SM ₁₂₄	1998 10 28.17503	00 54 05.37	+04 12 23.0	18.3	704
1998 ST ₁₂₃	1998 11 11.22462	01 01 00.53	+02 21 14.6	18.1 R	699	1998 SM ₁₂₄	1998 10 28.19067	00 54 04.76	+04 12 18.6	17.8	704
1998 ST ₁₂₃	1998 11 11.24835	01 00 59.92	+02 21 07.7		699	1998 SM ₁₂₄	1998 10 28.20636	00 54 03.85	+04 12 13.5	17.8	704
1998 ST ₁₂₃	1998 11 11.26573	01 00 59.42	+02 21 01.8		699	1998 SM ₁₂₄	1998 10 28.22209	00 54 02.94	+04 12 10.8	18.0	704
1998 SU ₁₂₃	1998 10 28.19276	01 02 19.47	+07 37 12.4	18.0	704	1998 SM ₁₂₄	1998 10 29.10292	00 53 21.49	+04 08 55.9	18.5	704
1998 SU ₁₂₃	1998 10 28.20845	01 02 18.56	+07 37 09.7	17.8	704	1998 SM ₁₂₄	1998 10 29.12293	00 53 20.58	+04 08 51.6	18.6	704
1998 SU ₁₂₃	1998 10 28.22416	01 02 17.95	+07 37 08.8	17.8	704	1998 SM ₁₂₄	1998 10 29.16308	00 53 18.46	+04 08 43.9	18.7	704
1998 SU ₁₂₃	1998 10 28.23990	01 02 17.02	+07 37 08.3	18.4	704	1998 SM ₁₂₄	1998 10 29.18311	00 53 17.54	+04 08 38.6	18.7	704
1998 SU ₁₂₃	1998 10 29.10346	01 01 37.02	+07 36 16.4	18.6	704	1998 SO ₁₂₄	1998 10 28.24217	01 09 19.99	+01 46 22.6	18.0	704
1998 SU ₁₂₃	1998 10 29.12348	01 01 35.92	+07 36 13.0	18.4	704	1998 SO ₁₂₄	1998 10 28.25787	01 09 19.60	+01 46 15.8	18.0	704
1998 SU ₁₂₃	1998 10 29.14363	01 01 34.89	+07 36 12.2	18.4	704	1998 SO ₁₂₄	1998 10 28.27357	01 09 19.12	+01 46 06.9	18.2	704
1998 SU ₁₂₃	1998 10 29.16362	01 01 33.99	+07 36 12.4	18.7	704	1998 SO ₁₂₄	1998 10 28.28930	01 09 18.59	+01 45 58.6	18.2	704
1998 SU ₁₂₃	1998 10 29.18365	01 01 33.04	+07 36 12.5	18.7	704	1998 SO ₁₂₄	1998 10 28.30499	01 09 18.10	+01 45 52.0	18.2	704
1998 SW ₁₂₃	1998 10 28.24605	01 17 39.56	+04 12 10.0	18.5	704	1998 SO ₁₂₄	1998 10 29.18832	01 08 53.93	+01 38 36.1	18.5	704
1998 SW ₁₂₃	1998 10 28.26176	01 17 39.19	+04 12 05.5	18.5	704	1998 SO ₁₂₄	1998 10 29.20834	01 08 53.30	+01 38 26.6	18.4	704
1998 SW ₁₂₃	1998 10 28.27744	01 17 38.69	+04 12 01.1	18.5	704	1998 SO ₁₂₄	1998 10 29.22834	01 08 52.68	+01 38 17.1	18.4	704
1998 SW ₁₂₃	1998 10 28.29316	01 17 38.11	+04 11 56.7	18.9	704	1998 SO ₁₂₄	1998 10 29.24841	01 08 52.11	+01 38 06.9	18.5	704
1998 SW ₁₂₃	1998 10 29.19204	01 17 15.52	+04 07 37.1	18.9	704	1998 SO ₁₂₄	1998 10 29.26839	01 08 51.49	+01 37 57.0	18.5	704
1998 SW ₁₂₃	1998 10 29.21207	01 17 14.93	+04 07 32.6	19.2	704	1998 SR ₁₂₄	1998 10 28.19245	01 01 37.34	+04 04 57.2	17.8	704
1998 SW ₁₂₃	1998 10 29.23206	01 17 14.31	+04 07 23.8	18.9	704	1998 SR ₁₂₄	1998 10 28.20814	01 01 36.61	+04 04 53.3	17.8	704
1998 SW ₁₂₃	1998 10 29.25215	01 17 13.71	+04 07 19.4	18.4	704	1998 SR ₁₂₄	1998 10 28.22384	01 01 35.82	+04 04 50.4	17.8	704
1998 SW ₁₂₃	1998 10 29.27212	01 17 13.17	+04 07 13.6	18.4	704	1998 SR ₁₂₄	1998 10 28.23958	01 01 35.15	+04 04 45.6	18.1	704
1998 SX ₁₂₃	1998 10 28.24186	01 05 20.46	+05 40 23.7	18.2	704	1998 SR ₁₂₄	1998 10 29.10624	01 00 56.21	+04 00 34.0	18.6	704
1998 SX ₁₂₃	1998 10 28.25756	01 05 19.64	+05 40 22.5		704	1998 SR ₁₂₄	1998 10 29.12626	01 00 55.26	+04 00 28.2	19.0	704
1998 SX ₁₂₃	1998 10 28.27326	01 05 18.77	+05 40 18.7		704	1998 SR ₁₂₄	1998 10 29.14642	01 00 54.45	+04 00 25.3	19.0	704
1998 SX ₁₂₃	1998 10 28.28900	01 05 17.90	+05 40 17.3	18.6	704	1998 SR ₁₂₄	1998 10 29.16641	01 00 53.39	+04 00 18.7	19.3	704
1998 SX ₁₂₃	1998 10 28.30469	01 05 17.15	+05 40 14.0	19.4	704	1998 SR ₁₂₄	1998 11 11.22338	00 52 54.59	+03 11 17.7	18.9 R	699
1998 SX ₁₂₃	1998 10 29.10597	01 04 37.78	+05 38 00.1	18.1	704	1998 SR ₁₂₄	1998 11 11.24710	00 52 53.86	+03 11 16.2		699
1998 SX ₁₂₃	1998 10 29.12599	01 04 36.72	+05 37 57.7	18.7	704	1998 SR ₁₂₄	1998 11 11.26449	00 52 53.37	+03 11 12.2		699
1998 SX ₁₂₃	1998 10 29.14615	01 04 35.67	+05 37 55.9	18.6	704	1998 SU ₁₂₄	1998 09 18.40604	01 29 49.78	+05 49 57.1	17.6 R	699
1998 SX ₁₂₃	1998 10 29.16614	01 04 34.68	+05 37 51.5	18.6	704	1998 SU ₁₂₄	1998 09 18.43017	01 29 48.92	+05 49 50.9		699
1998 SX ₁₂₃	1998 10 29.18617	01 04 33.57	+05 37 47.4	18.2	704	1998 SU ₁₂₄	1998 09 18.45502	01 29 48.09	+05 49 44.6		699
1998 SX ₁₂₃	1998 11 10.24356	00 56 32.00	+05 16 25.2	18.0 R	699	1998 SU ₁₂₄	1998 11 11.22338	00 52 48.10	+01 40 04.9	18.8 R	699
1998 SX ₁₂₃	1998 11 10.26839	00 56 31.18	+05 16 24.0		699	1998 SU ₁₂₄	1998 11 11.24710	00 52 47.33	+01 40 01.8		699
1998 SX ₁₂₃	1998 11 10.29322	00 56 30.36	+05 16 22.0		699	1998 SU ₁₂₄	1998 11 11.26449	00 52 46.93	+01 40 00.0		699
1998 SZ ₁₂₃	1998 10 28.24186	01 09 46.07	+06 02 57.4	17.9	704	1998 SC ₁₂₅	1998 09 24.35090	01 29 10.98	+04 26 23.1	18.0 R	699
1998 SZ ₁₂₃	1998 10 28.25756	01 09 45.40	+06 02 54.1		704	1998 SC ₁₂₅	1998 09 24.37573	01 29 10.06	+04 26 20.0		699
1998 SZ ₁₂₃	1998 10 28.27326	01 09 44.62	+06 02 51.0		704	1998 SC ₁₂₅	1998 09 24.40058	01 29 09.19	+04 26 16.7		699
1998 SZ ₁₂₃	1998 10 28.28900	01 09 43.87	+06 02 46.9	18.0	704	1998 SC ₁₂₅	1998 10 28.24206	01 06 24.09	+03 16 45.4	18.0	704
1998 SZ ₁₂₃	1998 10 28.30469	01 09 43.15	+06 02 44.0	18.0	704	1998 SC ₁₂₅	1998 10 28.25776	01 06 23.48	+03 16 45.3	18.0	704
1998 SZ ₁₂₃	1998 10 29.10597	01 09 07.97	+05 59 58.4	17.5	704	1998 SC ₁₂₅	1998 10 28.27347	01 06 22.85	+03 16 42.9	18.2	704
1998 SZ ₁₂₃	1998 10 29.12599	01 09 07.05	+05 59 53.1	18.0	704	1998 SC ₁₂₅	1998 10 28.28920	01 06 22.19	+03 16 41.2	18.2	704
1998 SZ ₁₂₃	1998 10 29.14615	01 09 06.14	+05 59 49.7	18.0	704	1998 SC ₁₂₅	1998 10 28.30489	01 06 21.53	+03 16 40.6	18.2	704
1998 SZ ₁₂₃	1998 10 29.16614	01 09 05.27	+05 59 44.5	17.7	704	1998 SC ₁₂₅	1998 10 29.18846	01 05 49.43	+03 15 36.8	18.0	704
1998 SZ ₁₂₃	1998 10 29.18617	01 09 04.35	+05 59 40.5	17.7	704	1998 SC ₁₂₅	1998 10 29.20847	01 05 48.57	+03 15 33.8	18.2	704
1998 SD ₁₂₄	1998 10 28.19224	01 02 28.57	+02 19 50.9	18.1	704	1998 SC ₁₂₅	1998 10 29.22847	01 05 47.90	+03 15 33.8	18.2	704
1998 SD ₁₂₄	1998 10 28.20793	01 02 27.83	+02 19 44.2	17.7	704	1998 SC ₁₂₅	1998 10 29.24854	01 05 47.13	+03 15 32.6	18.6	704
1998 SD ₁₂₄	1998 10 28.22364	01 02 26.97	+02 19 39.8	17.7	704	1998 SD ₁₂₅	1998 10 28.19235	01 01 16.73	+03 36 36.3	17.9	704
1998 SD ₁₂₄	1998 10 28.23936	01 02 26.21	+02 19 35.9	18.4	704	1998 SD ₁₂₅	1998 10 28.20804	01 01 15.98	+03 36 36.2	18.0	704
1998 SD ₁₂₄	1998 10 29.18819	01 01 42.06	+02 14 06.6	18.7	704	1998 SD ₁₂₅	1998 10 28.22374	01 01 15.11	+03 36 33.7	18.0	704
1998 SD ₁₂₄	1998 10 29.20821	01 01 41.11	+02 14 00.4	18.5	704	1998 SD ₁₂₅	1998 10 29.10637	01 00 33.65	+03 35 55.3	18.4	704
1998 SD ₁₂₄	1998 10 29.22821	01 01 40.14	+02 13 51.7	18.5	704	1998 SD ₁₂₅	1998 10 29.12639	01 00 32.74	+03 35 55.5	18.7	704
1998 SD ₁₂₄	1998 10 29.24827	01 01 39.24	+02 13 47.3	18.4	704	1998 SD ₁₂₅	1998 10 29.14655	01 00 31.74	+03 35 54.1	18.7	704
1998 SD ₁₂₄	1998 10 29.26826	01 01 38.32	+02 13 38.6	18.4	704	1998 SD ₁₂₅	1998 10 29.16654	01 00 30.83	+03 35 55.7	18.7	704
1998 SE ₁₂₄	1998 10 28.24217	01 05 50.71	+02 03 41.4	18.8	704	1998 SD ₁₂₅	1998 10 29.18657	01 00 29.72	+03 35 53.2	18.6	704
1998 SE ₁₂₄	1998 10 28.25787										

1998 SA ₁₂₆	1998 10 29.16215	00 48 13.94	-02 45 20.9	19.6	704	1998 SU ₁₂₇	1998 10 17.26793	01 20 40.02	-01 31 54.7	18.7 R	699
1998 SE ₁₂₆	1998 10 28.17169	00 37 04.38	-04 11 11.0	17.3	704	1998 SU ₁₂₇	1998 10 17.29028	01 20 39.02	-01 32 03.7		699
1998 SE ₁₂₆	1998 10 28.18733	00 37 03.67	-04 11 14.4	17.3	704	1998 SU ₁₂₇	1998 10 17.30395	01 20 38.38	-01 32 10.3		699
1998 SE ₁₂₆	1998 10 28.20301	00 37 02.82	-04 11 15.3	17.6	704	1998 SW ₁₂₇	1998 09 24.35214	01 30 55.83	+03 47 54.3	16.4 R	699
1998 SE ₁₂₆	1998 10 28.21876	00 37 02.16	-04 11 17.7	17.6	704	1998 SW ₁₂₇	1998 09 24.37697	01 30 54.80	+03 47 42.9		699
1998 SE ₁₂₆	1998 10 28.23443	00 37 01.25	-04 11 19.5	18.0	704	1998 SW ₁₂₇	1998 09 24.40182	01 30 53.75	+03 47 31.5		699
1998 SE ₁₂₆	1998 10 29.09637	00 36 21.96	-04 12 36.3	18.3	704	1998 SW ₁₂₇	1998 10 10.37512	01 18 03.20	+01 42 28.7	16.4 R	699
1998 SE ₁₂₆	1998 10 29.11639	00 36 20.93	-04 12 38.4	18.6	704	1998 SW ₁₂₇	1998 10 10.39000	01 18 02.32	+01 42 22.3		699
1998 SE ₁₂₆	1998 10 29.13650	00 36 19.97	-04 12 40.6	18.6	704	1998 SW ₁₂₇	1998 10 10.40491	01 18 01.47	+01 42 15.5		699
1998 SE ₁₂₆	1998 10 29.17656	00 36 18.11	-04 12 44.7	18.7	704	1998 SW ₁₂₇	1998 10 28.24238	01 03 19.04	-00 06 39.0	17.1	704
1998 SV ₁₂₆	1998 10 28.17596	00 53 31.34	-04 00 40.5	18.1	704	1998 SW ₁₂₇	1998 10 28.25808	01 03 18.33	-00 06 42.4		704
1998 SV ₁₂₆	1998 10 28.19160	00 53 30.71	-04 00 43.7	18.1	704	1998 SW ₁₂₇	1998 10 28.27378	01 03 17.68	-00 06 46.4		704
1998 SV ₁₂₆	1998 10 28.20729	00 53 29.99	-04 00 44.7	18.1	704	1998 SW ₁₂₇	1998 10 28.28951	01 03 16.97	-00 06 50.5	17.3	704
1998 SV ₁₂₆	1998 10 28.22301	00 53 29.24	-04 00 48.9	18.4	704	1998 SW ₁₂₇	1998 10 28.30520	01 03 16.23	-00 06 53.9	17.5	704
1998 SV ₁₂₆	1998 10 28.23872	00 53 28.57	-04 00 49.0	18.4	704	1998 SW ₁₂₇	1998 10 29.10771	01 02 44.95	-00 10 09.5	17.6	704
1998 SV ₁₂₆	1998 10 29.10730	00 52 54.12	-04 02 44.2	18.5	704	1998 SW ₁₂₇	1998 10 29.12773	01 02 44.07	-00 10 13.7	17.9	704
1998 SV ₁₂₆	1998 10 29.12732	00 52 53.33	-04 02 44.1	18.5	704	1998 SW ₁₂₇	1998 10 29.14788	01 02 43.21	-00 10 19.1	17.6	704
1998 SV ₁₂₆	1998 10 29.14748	00 52 52.61	-04 02 46.2	19.1	704	1998 SW ₁₂₇	1998 10 29.16787	01 02 42.48	-00 10 24.2	17.4	704
1998 SV ₁₂₆	1998 10 29.16746	00 52 51.71	-04 02 48.4	18.3	704	1998 SW ₁₂₇	1998 10 29.18791	01 02 41.55	-00 10 28.9		704
1998 SV ₁₂₆	1998 10 29.18751	00 52 50.79	-04 02 52.7	18.3	704	1998 SW ₁₂₇	1998 11 11.22586	00 56 37.96	-00 38 45.0	16.9 R	699
1998 SE ₁₂₇	1998 10 28.17650	00 57 26.91	+00 35 09.2	17.8	704	1998 SW ₁₂₇	1998 11 11.24958	00 56 37.53	-00 38 45.6		699
1998 SE ₁₂₇	1998 10 28.19214	00 57 26.22	+00 35 10.9	17.8	704	1998 SW ₁₂₇	1998 11 11.26698	00 56 37.23	-00 38 45.7		699
1998 SE ₁₂₇	1998 10 28.20782	00 57 25.49	+00 35 11.0	18.1	704	1998 SX ₁₂₇	1998 10 28.17650	01 01 51.54	+00 28 25.9	17.0	704
1998 SE ₁₂₇	1998 10 28.23926	00 57 23.87	+00 35 15.9	18.1	704	1998 SX ₁₂₇	1998 10 28.19214	01 01 50.81	+00 28 21.0	17.0	704
1998 SE ₁₂₇	1998 10 29.12679	00 56 44.60	+00 36 23.2	18.5	704	1998 SX ₁₂₇	1998 10 28.20782	01 01 49.95	+00 28 17.2	16.6	704
1998 SE ₁₂₇	1998 10 29.14695	00 56 43.65	+00 36 23.4	18.5	704	1998 SX ₁₂₇	1998 10 28.22353	01 01 49.14	+00 28 13.5	16.6	704
1998 SE ₁₂₇	1998 10 29.16694	00 56 42.76	+00 36 25.8	18.5	704	1998 SX ₁₂₇	1998 10 28.23926	01 01 48.26	+00 28 10.3	17.3	704
1998 SE ₁₂₇	1998 10 29.18697	00 56 41.80	+00 36 28.3	18.5	704	1998 SX ₁₂₇	1998 10 29.18805	01 01 00.67	+00 24 41.7	17.8	704
1998 SF ₁₂₇	1998 10 19.26635	01 08 59.76	+00 22 33.4	17.6 R	699	1998 SX ₁₂₇	1998 10 29.20807	01 00 59.67	+00 24 38.4	17.9	704
1998 SF ₁₂₇	1998 10 19.29119	01 08 58.45	+00 22 30.6		699	1998 SX ₁₂₇	1998 10 29.22807	01 00 58.67	+00 24 34.4	18.2	704
1998 SF ₁₂₇	1998 10 19.31602	01 08 57.16	+00 22 28.3		699	1998 SX ₁₂₇	1998 10 29.24814	01 00 57.34	+00 24 30.3	17.8	704
1998 SF ₁₂₇	1998 11 11.22586	00 52 51.41	+00 19 02.5	17.7 R	699	1998 SX ₁₂₇	1998 10 29.26812	01 00 56.53	+00 24 24.8	17.8	704
1998 SF ₁₂₇	1998 11 11.24958	00 52 50.60	+00 19 05.2		699	1998 SX ₁₂₇	1998 11 11.22586	00 52 23.83	-00 02 41.8	17.5 R	699
1998 SF ₁₂₇	1998 11 11.26698	00 52 49.98	+00 19 05.9		699	1998 SX ₁₂₇	1998 11 11.24958	00 52 23.05	-00 02 42.1		699
1998 SJ ₁₂₇	1998 10 28.24238	01 02 14.11	-00 48 29.8	19.1	704	1998 SX ₁₂₇	1998 11 11.26698	00 52 22.53	-00 02 42.9		699
1998 SJ ₁₂₇	1998 10 28.27378	01 02 12.31	-00 48 31.8	18.4	704	1998 SY ₁₂₇	1998 09 24.35214	01 32 42.18	+03 34 07.7	17.9 R	699
1998 SJ ₁₂₇	1998 10 28.28951	01 02 11.40	-00 48 31.7	18.6	704	1998 SY ₁₂₇	1998 09 24.37697	01 32 41.29	+03 33 58.9		699
1998 SJ ₁₂₇	1998 10 28.30520	01 02 10.45	-00 48 31.5	19.0	704	1998 SY ₁₂₇	1998 09 24.40182	01 32 40.30	+03 33 49.6		699
1998 SJ ₁₂₇	1998 10 29.12773	01 01 29.10	-00 49 11.6	18.9	704	1998 SY ₁₂₇	1998 10 10.37512	01 21 15.29	+01 47 13.4	17.4 R	699
1998 SJ ₁₂₇	1998 10 29.14788	01 01 28.05	-00 49 11.4	18.8	704	1998 SY ₁₂₇	1998 10 10.39000	01 21 14.57	+01 47 08.3		699
1998 SJ ₁₂₇	1998 10 29.16787	01 01 27.14	-00 49 11.3	18.8	704	1998 SY ₁₂₇	1998 10 10.40491	01 21 13.75	+01 47 02.7		699
1998 SK ₁₂₇	1998 10 28.24269	01 09 50.27	-02 36 03.6	17.4	704	1998 SY ₁₂₇	1998 10 28.24227	01 07 34.69	+00 01 53.6	18.2	704
1998 SK ₁₂₇	1998 10 28.25839	01 09 49.67	-02 36 06.6		704	1998 SY ₁₂₇	1998 10 28.25797	01 07 34.07	+00 01 48.8	18.0	704
1998 SK ₁₂₇	1998 10 28.27409	01 09 49.11	-02 36 10.8	17.5	704	1998 SY ₁₂₇	1998 10 28.27367	01 07 33.41	+00 01 44.3	18.0	704
1998 SK ₁₂₇	1998 10 28.28982	01 09 48.53	-02 36 13.7	17.5	704	1998 SY ₁₂₇	1998 10 28.28940	01 07 32.62	+00 01 39.5	18.2	704
1998 SK ₁₂₇	1998 10 28.30552	01 09 47.87	-02 36 16.2	17.5	704	1998 SY ₁₂₇	1998 10 28.30510	01 07 31.93	+00 01 35.5	18.8	704
1998 SK ₁₂₇	1998 10 29.19297	01 09 19.39	-02 38 58.7		704	1998 SY ₁₂₇	1998 10 29.19270	01 06 55.72	-00 02 37.3	18.0	704
1998 SK ₁₂₇	1998 10 29.21300	01 09 18.75	-02 39 02.9		704	1998 SY ₁₂₇	1998 10 29.21274	01 06 54.78	-00 02 41.6	18.0	704
1998 SK ₁₂₇	1998 10 29.23299	01 09 18.00	-02 39 05.7	18.0	704	1998 SY ₁₂₇	1998 10 29.23273	01 06 53.91	-00 02 45.9	18.9	704
1998 SK ₁₂₇	1998 10 29.25308	01 09 17.32	-02 39 08.5	18.0	704	1998 SY ₁₂₇	1998 10 29.25281	01 06 53.07	-00 02 54.1	18.1	704
1998 SL ₁₂₇	1998 09 24.36953	01 34 26.71	+00 56 35.6	17.5 R	699	1998 SY ₁₂₇	1998 10 29.27279	01 06 52.28	-00 02 59.1	18.1	704
1998 SL ₁₂₇	1998 09 24.39436	01 34 25.58	+00 56 39.2		699	1998 SC ₁₂₈	1998 10 28.24217	01 07 32.68	+01 27 17.6	18.2	704
1998 SL ₁₂₇	1998 09 24.41920	01 34 24.52	+00 56 44.1		699	1998 SC ₁₂₈	1998 10 28.25787	01 07 31.92	+01 27 17.7	18.6	704
1998 SL ₁₂₇	1998 11 11.22338	00 54 59.62	+04 32 36.1	18.3 R	699	1998 SC ₁₂₈	1998 10 28.27357	01 07 31.26	+01 27 16.9	18.5	704
1998 SL ₁₂₇	1998 11 11.24710	00 54 59.02	+04 32 46.6		699	1998 SC ₁₂₈	1998 10 28.28930	01 07 30.40	+01 27 13.8	18.5	704
1998 SL ₁₂₇	1998 11 11.26449	00 54 58.55	+04 32 53.6		699	1998 SC ₁₂₈	1998 10 28.30499	01 07 29.66	+01 27 13.6	18.9	704
1998 SM ₁₂₇	1998 10 28.25818	01 02 50.29	-01 33 41.2	19.1	704	1998 SC ₁₂₈	1998 10 29.18832	01 06 51.42	+01 26 37.6	18.7	704
1998 SM ₁₂₇	1998 10 28.27388	01 02 49.36	-01 33 43.3	18.3	704	1998 SC ₁₂₈	1998 10 29.20834	01 06 50.36	+01 26 36.1	18.8	704
1998 SM ₁₂₇	1998 10 28.28961	01 02 48.55	-01 33 43.5	18.3	704	1998 SC ₁₂₈	1998 10 29.22834	01 06 49.58	+01 26 34.9	18.7	704
1998 SM ₁₂₇	1998 10 28.30531	01 02 47.77	-01 33 43.4	18.3	704	1998 SC ₁₂₈	1998 10 29.24841	01 06 48.71	+01 26 34.1	18.6	704
1998 SM ₁₂₇	1998 10 29.10757	01 02 05.89	-01 34 41.1	18.8	704	1998 SC ₁₂₈	1998 10 29.26839	01 06 47.70	+01 26 34.3	18.6	704
1998 SM ₁₂₇	1998 10 29.12759	01 02 04.72	-01 34 44.2	18.5	704	1998 SD ₁₂₈	1998 09 18.40729	01 38 05.11	+05 20 13.1	16.7 R	699
1998 SM ₁₂₇	1998 10 29.14775	01 02 03.65	-01 34 44.0	18.8	704	1998 SD ₁₂₈	1998 09 18.43142	01 38 04.34	+05 20 07.0		699
1998 SM ₁₂₇	1998 10 29.16773	01 02 02.59	-01 34 45.0	18.3	704	1998 SD ₁₂₈	1998 09 18.45626	01 38 03.57	+05 20 00.1		699
1998 SM ₁₂₇	1998 10 29.18778	01 02 01.38	-01 34 47.2	18.3	704	1998 SD ₁₂₈	1998 11 10.14672	00 59 54.12	+01 28 03.8	17.5	704
1998 SQ ₁₂₇	1998 10 28.24227	01 07 55.15	+00 33 41.4	18.7	704	1998 SD ₁₂₈	1998 11 10.18447	00 59 52.92	+01 28 00.5	17.6	704
1998 SQ ₁₂₇	1998 10 28.25797	01 07 54.41	+00 33 41.6	18.8	704	1998 SD ₁₂₈	1998 11 10.20340	00 59 52.25	+01 27 56.1	17.5	704
1998 SQ ₁₂₇	1998 10 28.27367	01 07 53.81	+00 33 38.1	18.8	704	1998 SE ₁₂₈	1998 11 10.22229	00 59 51.59	+01 27 54.7	17.5	704
1998 SQ ₁₂₇	1998 10 28.28940	01 07 52.91	+00 33 37.4	19.1	704	1998 SE ₁₂₈	1998 10 19.27010	01 15 30.39	+01 54 47.7	18.1 R	699
1998 SQ ₁₂₇	1998 10 29.19257	01 07 15.91	+00 33 0								

1998 SW ₁₂₈	1998 10 29.18859	01 10 39.47	+02 55 05.9	18.5	704	1998 SO ₁₂₉	1998 10 28.30448	01 14 26.40	+06 22 11.6	18.0	704
1998 SW ₁₂₈	1998 10 29.20861	01 10 38.43	+02 55 01.7	19.3	704	1998 SO ₁₂₉	1998 10 29.10570	01 13 50.99	+06 19 28.7	18.2	704
1998 SW ₁₂₈	1998 10 29.22861	01 10 37.65	+02 54 57.0	18.6	704	1998 SO ₁₂₉	1998 10 29.12572	01 13 50.06	+06 19 26.4	18.1	704
1998 SW ₁₂₈	1998 10 29.24868	01 10 36.57	+02 54 52.0	18.0	704	1998 SO ₁₂₉	1998 10 29.14588	01 13 49.20	+06 19 20.9	18.0	704
1998 SW ₁₂₈	1998 10 29.26866	01 10 35.66	+02 54 46.9	18.0	704	1998 SO ₁₂₉	1998 10 29.16587	01 13 48.23	+06 19 17.5	17.7	704
1998 SW ₁₂₈	1998 11 11.22462	01 02 53.16	+02 23 54.9	18.8 R	699	1998 SO ₁₂₉	1998 10 29.18591	01 13 47.34	+06 19 13.0	17.7	704
1998 SW ₁₂₈	1998 11 11.24835	01 02 52.53	+02 23 53.7		699	1998 SO ₁₂₉	1998 11 10.14823	01 06 05.94	+05 46 10.5	18.2	704
1998 SW ₁₂₈	1998 11 11.26573	01 02 52.01	+02 23 52.0		699	1998 SO ₁₂₉	1998 11 10.18597	01 06 04.67	+05 46 06.1	18.0	704
1998 SY ₁₂₈	1998 10 28.24196	01 08 23.45	+04 21 48.0	18.4	704	1998 SO ₁₂₉	1998 11 10.20491	01 06 04.00	+05 46 03.5	18.0	704
1998 SY ₁₂₈	1998 10 28.25766	01 08 22.48	+04 21 47.5	18.4	704	1998 SO ₁₂₉	1998 11 10.22380	01 06 03.43	+05 46 02.5	18.0	704
1998 SY ₁₂₈	1998 10 28.27336	01 08 21.59	+04 21 44.2	18.5	704	1998 SO ₁₂₉	1998 11 11.06081	01 05 37.27	+05 44 20.3	18.4	704
1998 SY ₁₂₈	1998 10 28.28910	01 08 20.77	+04 21 44.0	18.9	704	1998 SO ₁₂₉	1998 11 11.08322	01 05 36.45	+05 44 16.1	18.1	704
1998 SY ₁₂₈	1998 10 29.12612	01 07 34.90	+04 20 08.4	18.6	704	1998 SO ₁₂₉	1998 11 11.10541	01 05 35.78	+05 44 14.1	18.1	704
1998 SY ₁₂₈	1998 10 29.14628	01 07 33.69	+04 20 04.2	18.7	704	1998 SO ₁₂₉	1998 11 11.12717	01 05 34.93	+05 44 11.6	17.8	704
1998 SY ₁₂₈	1998 10 29.16627	01 07 32.78	+04 20 03.5	18.7	704	1998 SO ₁₂₉	1998 11 11.14896	01 05 34.32	+05 44 09.4	17.8	704
1998 SY ₁₂₈	1998 10 29.18630	01 07 31.51	+04 20 00.0	18.7	704	1998 SO ₁₂₉	1998 10 28.24176	01 07 47.92	+06 38 33.1	18.0	704
1998 SA ₁₂₉	1998 11 17.47066	01 13 09.34	-05 49 31.8	18.5 R	428	1998 SO ₁₂₉	1998 10 28.25746	01 07 47.01	+06 38 32.8	18.2	704
1998 SA ₁₂₉	1998 11 17.51074	01 13 08.81	-05 49 46.6	18.6 R	428	1998 SO ₁₂₉	1998 10 28.27316	01 07 45.95	+06 38 33.3	18.4	704
1998 SB ₁₂₉	1998 09 18.40853	01 47 13.87	+05 52 06.4	18.3 R	699	1998 SO ₁₂₉	1998 10 28.28890	01 07 45.18	+06 38 29.0	18.4	704
1998 SB ₁₂₉	1998 09 18.43266	01 47 13.10	+05 51 56.0		699	1998 SO ₁₂₉	1998 10 28.30459	01 07 44.26	+06 38 28.3	18.4	704
1998 SB ₁₂₉	1998 09 18.45751	01 47 12.28	+05 51 47.9		699	1998 SO ₁₂₉	1998 10 29.10584	01 07 01.74	+06 37 18.9		704
1998 SB ₁₂₉	1998 10 11.33637	01 30 10.06	+03 03 49.5	17.8 R	699	1998 SO ₁₂₉	1998 10 29.12586	01 07 00.68	+06 37 17.4	18.6	704
1998 SB ₁₂₉	1998 10 11.35624	01 30 08.92	+03 03 41.9		699	1998 SO ₁₂₉	1998 10 29.14602	01 06 59.66	+06 37 15.5	18.7	704
1998 SB ₁₂₉	1998 10 11.37611	01 30 07.89	+03 03 32.7		699	1998 SO ₁₂₉	1998 10 29.16601	01 06 58.46	+06 37 14.9	18.2	704
1998 SB ₁₂₉	1998 10 28.24314	01 15 40.30	+01 07 55.9	17.9	704	1998 SO ₁₂₉	1998 10 29.18604	01 06 57.41	+06 37 12.9	18.5	704
1998 SB ₁₂₉	1998 10 28.25882	01 15 39.43	+01 07 49.6	17.6	704	1998 SO ₁₂₉	1998 11 10.24480	00 58 11.32	+06 29 01.3	18.4 R	699
1998 SB ₁₂₉	1998 10 28.27452	01 15 38.72	+01 07 42.9	17.6	704	1998 SO ₁₂₉	1998 11 10.26963	00 58 10.46	+06 29 01.5		699
1998 SB ₁₂₉	1998 10 28.29024	01 15 37.93	+01 07 38.7	18.1	704	1998 SO ₁₂₉	1998 11 10.29446	00 58 09.63	+06 29 00.3		699
1998 SB ₁₂₉	1998 10 28.30594	01 15 37.24	+01 07 33.8	18.3	704	1998 SR ₁₂₉	1998 10 28.24355	01 13 27.75	+05 22 59.7	18.4	704
1998 SB ₁₂₉	1998 10 29.19337	01 14 55.77	+01 02 27.6	18.1	704	1998 SR ₁₂₉	1998 10 28.25924	01 13 27.15	+05 22 59.7	18.8	704
1998 SB ₁₂₉	1998 10 29.21340	01 14 54.84	+01 02 19.9	18.1	704	1998 SR ₁₂₉	1998 10 28.27494	01 13 26.24	+05 22 55.4	18.8	704
1998 SB ₁₂₉	1998 10 29.23339	01 14 53.96	+01 02 14.8	18.4	704	1998 SR ₁₂₉	1998 10 28.29066	01 13 25.33	+05 22 51.0	19.1	704
1998 SB ₁₂₉	1998 10 29.25349	01 14 52.93	+01 02 06.5	18.3	704	1998 SR ₁₂₉	1998 10 29.18885	01 12 41.91	+05 19 56.0	19.0	704
1998 SB ₁₂₉	1998 10 29.27346	01 14 52.01	+01 01 58.7	18.3	704	1998 SR ₁₂₉	1998 10 29.22887	01 12 39.79	+05 19 50.3	19.4	704
1998 SB ₁₂₉	1998 11 10.14774	01 06 54.93	+00 07 13.8	18.4	704	1998 SR ₁₂₉	1998 10 29.24894	01 12 38.79	+05 19 47.5	19.4	704
1998 SB ₁₂₉	1998 11 10.18548	01 06 53.64	+00 07 05.6	18.3	704	1998 SR ₁₂₉	1998 10 29.26892	01 12 37.65	+05 19 43.2	19.4	704
1998 SB ₁₂₉	1998 11 10.20440	01 06 52.85	+00 07 01.3	18.2	704	1998 SS ₁₂₉	1998 09 18.42591	01 45 34.83	+08 59 42.7	17.1 R	699
1998 SB ₁₂₉	1998 11 10.22330	01 06 52.18	+00 06 57.1	18.2	704	1998 SS ₁₂₉	1998 09 18.45005	01 45 34.29	+08 59 36.4		699
1998 SB ₁₂₉	1998 11 10.8812	01 06 24.32	+00 04 00.6	17.9	704	1998 SS ₁₂₉	1998 09 18.47492	01 45 33.73	+08 59 29.9		699
1998 SB ₁₂₉	1998 11 11.1034	01 06 23.72	+00 03 55.6	17.9	704	1998 SS ₁₂₉	1998 10 11.31898	01 31 27.39	+06 45 41.3	16.1 R	699
1998 SB ₁₂₉	1998 11 11.13208	01 06 23.02	+00 03 50.7	18.1	704	1998 SS ₁₂₉	1998 10 11.33885	01 31 26.34	+06 45 33.8		699
1998 SB ₁₂₉	1998 11 11.15385	01 06 22.17	+00 03 46.6	18.1	704	1998 SS ₁₂₉	1998 10 11.35872	01 31 25.31	+06 45 25.6		699
1998 SD ₁₂₉	1998 10 28.24324	01 14 33.48	+02 04 41.8	18.5	704	1998 SS ₁₂₉	1998 10 28.24366	01 18 05.22	+05 01 27.3	17.6	704
1998 SD ₁₂₉	1998 10 28.25893	01 14 32.86	+02 04 37.5	18.1	704	1998 SS ₁₂₉	1998 10 28.25935	01 18 04.51	+05 01 22.6		704
1998 SD ₁₂₉	1998 10 28.27462	01 14 32.10	+02 04 28.5	18.1	704	1998 SS ₁₂₉	1998 10 28.27504	01 18 03.82	+05 01 17.4		704
1998 SD ₁₂₉	1998 10 28.29035	01 14 31.36	+02 04 19.7	18.5	704	1998 SS ₁₂₉	1998 10 28.29077	01 18 03.07	+05 01 13.2	18.0	704
1998 SD ₁₂₉	1998 10 29.21247	01 13 52.26	+01 57 20.4	18.4	704	1998 SS ₁₂₉	1998 10 28.30647	01 18 02.44	+05 01 08.0	18.4	704
1998 SD ₁₂₉	1998 10 29.23246	01 13 51.35	+01 57 11.5	18.7	704	1998 SS ₁₂₉	1998 10 29.18899	01 17 26.59	+04 56 40.5	18.6	704
1998 SD ₁₂₉	1998 10 29.25255	01 13 50.44	+01 57 02.7	18.7	704	1998 SS ₁₂₉	1998 10 29.20901	01 17 25.71	+04 56 34.4	18.5	704
1998 SD ₁₂₉	1998 10 29.27252	01 13 49.52	+01 56 53.8	18.8	704	1998 SS ₁₂₉	1998 10 29.22901	01 17 24.82	+04 56 28.8	18.4	704
1998 SF ₁₂₉	1998 10 28.17722	01 05 40.34	+08 07 52.9	18.5	704	1998 SS ₁₂₉	1998 10 29.24908	01 17 23.93	+04 56 23.1	18.2	704
1998 SF ₁₂₉	1998 10 28.19287	01 05 39.28	+08 07 56.5	18.0	704	1998 SS ₁₂₉	1998 10 29.26906	01 17 23.04	+04 56 16.1		704
1998 SF ₁₂₉	1998 10 28.22426	01 05 37.17	+08 08 01.7	18.2	704	1998 SS ₁₂₉	1998 11 10.15072	01 11 08.04	+04 11 31.9	17.5	704
1998 SF ₁₂₉	1998 10 28.24000	01 05 36.24	+08 08 02.4	18.4	704	1998 SS ₁₂₉	1998 11 10.16953	01 11 07.59	+04 11 30.5		704
1998 SF ₁₂₉	1998 10 29.10359	01 04 41.52	+08 09 56.9	19.1	704	1998 SS ₁₂₉	1998 11 10.18846	01 11 07.09	+04 11 26.9		704
1998 SF ₁₂₉	1998 10 29.12361	01 04 40.32	+08 10 01.5	18.8	704	1998 SS ₁₂₉	1998 11 10.20741	01 11 06.58	+04 11 24.3	17.7	704
1998 SF ₁₂₉	1998 10 29.14377	01 04 38.82	+08 10 06.2	18.8	704	1998 SS ₁₂₉	1998 11 10.22633	01 11 06.09	+04 11 20.8	18.3	704
1998 SF ₁₂₉	1998 10 29.16376	01 04 37.63	+08 10 06.3	18.9	704	1998 SS ₁₂₉	1998 11 11.06512	01 10 48.91	+04 09 21.4	18.0	704
1998 SF ₁₂₉	1998 10 29.18379	01 04 36.42	+08 10 11.0	18.5	704	1998 SS ₁₂₉	1998 11 11.08755	01 10 48.42	+04 09 18.7	17.7	704
1998 SK ₁₂₉	1998 11 10.14799	01 08 51.64	+02 41 07.8	18.6	704	1998 SS ₁₂₉	1998 11 11.10976	01 10 47.89	+04 09 16.4	17.7	704
1998 SK ₁₂₉	1998 11 10.18573	01 08 50.26	+02 41 01.7	18.5	704	1998 SS ₁₂₉	1998 11 11.13151	01 10 47.41	+04 09 13.3		704
1998 SK ₁₂₉	1998 11 10.20465	01 08 49.66	+02 40 57.2	18.5	704	1998 SS ₁₂₉	1998 11 11.15328	01 10 46.85	+04 09 10.3		704
1998 SK ₁₂₉	1998 11 10.22356	01 08 49.04	+02 40 52.8	18.5	704	1998 SU ₁₂₉	1998 09 18.42591	01 47 21.89	+08 30 45.0	17.2 R	699
1998 SK ₁₂₉	1998 11 11.06541	01 08 23.17	+02 37 48.1	17.8	704	1998 SU ₁₂₉	1998 09 18.45005	01 47 21.15	+08 30 39.6		699
1998 SK ₁₂₉	1998 11 11.08783	01 08 22.52	+02 37 43.7	17.7	704	1998 SU ₁₂₉	1998 09 18.47492	01 47 20.34	+08 30 35.0		699
1998 SK ₁₂₉	1998 11 11.11005	01 08 21.86	+02 37 39.3	17.7	704	1998 SU ₁₂₉	1998 10 11.31898	01 32 14.65	+06 54 09.1	16.8 R	699
1998 SK ₁₂₉	1998 11 11.13180	01 08 21.06	+02 37 34.9	17.4	704	1998 SU ₁₂₉	1998 10 11.33885	01 32 13.71	+06 54 03.6		699
1998 SK ₁₂₉	1998 11 11.15357	01 08 20.44	+02 37 30.5	17.4	704	1998 SU ₁₂₉	1998 10 11.35872	01 32 12.81	+06 53 58.0		699
1998 SL ₁₂₉	1998 10 28.24345	01 12 53.74	+04 43 26.3	18.3	704	1998 SU ₁₂₉	1998 10 28.24366	01 19 33.02	+05 38 59.4	18.1	704
1998 SL ₁₂₉	1998 10 28.25914										

1998 SY ₁₂₉	1998 10 28.20866	01 09 03.61	+09 10 27.5	17.5	704	1998 SK ₁₃₀	1998 10 29.13975	01 02 28.85	+10 05 01.5	18.4	704
1998 SY ₁₂₉	1998 10 28.22437	01 09 02.64	+09 10 27.7	17.5	704	1998 SK ₁₃₀	1998 10 29.15976	01 02 27.82	+10 04 57.2	18.9	704
1998 SY ₁₂₉	1998 10 28.24011	01 09 01.70	+09 10 27.9	18.3	704	1998 SK ₁₃₀	1998 10 29.17977	01 02 26.65	+10 04 55.8	17.8	704
1998 SY ₁₂₉	1998 10 29.12375	01 08 12.12	+09 10 40.9	19.5	704	1998 SK ₁₃₀	1998 11 10.22618	00 53 29.38	+09 43 04.9	19.0 R	699
1998 SY ₁₂₉	1998 10 29.14390	01 08 10.89	+09 10 40.8	19.0	704	1998 SK ₁₃₀	1998 11 10.25101	00 53 28.54	+09 43 02.5		699
1998 SY ₁₂₉	1998 10 29.16389	01 08 09.81	+09 10 45.5	19.4	704	1998 SK ₁₃₀	1998 11 10.27584	00 53 27.61	+09 43 00.4		699
1998 SY ₁₂₉	1998 10 29.18392	01 08 08.57	+09 10 41.3	19.3	704	1998 SM ₁₃₀	1998 10 28.24398	01 22 41.06	+09 17 06.9	19.0	704
1998 SA ₁₃₀	1998 10 28.24355	01 15 26.34	+05 22 31.9	18.5	704	1998 SM ₁₃₀	1998 10 28.25967	01 22 40.60	+09 17 02.5	18.6	704
1998 SA ₁₃₀	1998 10 28.25924	01 15 25.60	+05 22 25.9	18.2	704	1998 SM ₁₃₀	1998 10 28.27536	01 22 39.87	+09 16 58.2	18.6	704
1998 SA ₁₃₀	1998 10 28.27494	01 15 24.71	+05 22 20.6	18.2	704	1998 SM ₁₃₀	1998 10 28.29109	01 22 39.23	+09 16 53.8	19.3	704
1998 SA ₁₃₀	1998 10 28.29066	01 15 23.93	+05 22 16.2	18.6	704	1998 SM ₁₃₀	1998 10 29.18939	01 22 07.00	+09 13 12.1	18.8	704
1998 SA ₁₃₀	1998 10 29.18885	01 14 38.93	+05 17 19.3	18.6	704	1998 SM ₁₃₀	1998 10 29.20942	01 22 06.38	+09 13 05.2	19.2	704
1998 SA ₁₃₀	1998 10 29.22887	01 14 36.84	+05 17 06.1	19.0	704	1998 SM ₁₃₀	1998 10 29.22941	01 22 05.47	+09 13 00.9	18.9	704
1998 SA ₁₃₀	1998 10 29.24894	01 14 35.80	+05 16 58.9	19.3	704	1998 SM ₁₃₀	1998 10 29.24949	01 22 04.77	+09 12 54.4	18.7	704
1998 SA ₁₃₀	1998 10 29.26892	01 14 34.72	+05 16 52.9	19.4	704	1998 SM ₁₃₀	1998 10 29.26946	01 22 03.94	+09 12 50.1	18.7	704
1998 SC ₁₃₀	1998 09 18.42894	01 42 24.48	+10 20 07.5	17.2 R	699	1998 SN ₁₃₀	1998 10 28.24398	01 20 13.73	+09 04 52.5	17.9	704
1998 SC ₁₃₀	1998 09 18.45377	01 42 23.75	+10 20 09.4		699	1998 SN ₁₃₀	1998 10 28.25967	01 20 13.07	+09 04 48.5	18.2	704
1998 SC ₁₃₀	1998 09 18.48575	01 42 22.86	+10 20 12.7		699	1998 SN ₁₃₀	1998 10 28.27536	01 20 12.34	+09 04 44.0	18.1	704
1998 SC ₁₃₀	1998 10 28.19308	01 09 05.12	+09 47 40.4	17.4	704	1998 SN ₁₃₀	1998 10 28.29109	01 20 11.62	+09 04 40.6	18.1	704
1998 SC ₁₃₀	1998 10 28.20877	01 09 04.40	+09 47 39.7	17.2	704	1998 SN ₁₃₀	1998 10 28.30679	01 20 10.96	+09 04 36.0	18.4	704
1998 SC ₁₃₀	1998 10 28.22447	01 09 03.53	+09 47 38.9	17.2	704	1998 SN ₁₃₀	1998 10 29.18939	01 19 34.03	+09 00 34.8	18.1	704
1998 SC ₁₃₀	1998 10 28.24021	01 09 02.66	+09 47 38.1	17.4	704	1998 SN ₁₃₀	1998 10 29.20942	01 19 33.19	+09 00 27.9		704
1998 SC ₁₃₀	1998 10 29.10387	01 08 21.74	+09 46 20.3	17.6	704	1998 SN ₁₃₀	1998 10 29.22941	01 19 32.29	+09 00 24.0		704
1998 SC ₁₃₀	1998 10 29.12388	01 08 20.77	+09 46 20.4	17.5	704	1998 SN ₁₃₀	1998 10 29.24949	01 19 31.36	+09 00 18.6	18.0	704
1998 SC ₁₃₀	1998 10 29.14404	01 08 19.78	+09 46 19.1	17.5	704	1998 SN ₁₃₀	1998 10 29.26946	01 19 30.57	+09 00 12.3	18.0	704
1998 SC ₁₃₀	1998 10 29.16402	01 08 18.87	+09 46 17.1	17.8	704	1998 SN ₁₃₀	1998 11 10.22494	01 12 18.24	+08 12 21.9	18.8 R	699
1998 SC ₁₃₀	1998 10 29.18406	01 08 17.89	+09 46 16.4	18.1	704	1998 SN ₁₃₀	1998 11 10.24977	01 12 17.34	+08 12 18.9		699
1998 SC ₁₃₀	1998 11 10.22743	01 00 59.17	+09 36 34.8	17.5 R	699	1998 SN ₁₃₀	1998 11 10.31437	01 12 15.38	+08 12 05.3		699
1998 SC ₁₃₀	1998 11 10.25226	01 00 58.48	+09 36 34.6		699	1998 SP ₁₃₀	1998 09 14.41277	01 44 47.83	+13 41 13.6	18.8 R	699
1998 SC ₁₃₀	1998 11 10.27708	01 00 57.81	+09 36 34.2		699	1998 SP ₁₃₀	1998 09 14.43759	01 44 47.24	+13 41 06.6		699
1998 SD ₁₃₀	1998 10 28.24165	01 15 13.47	+07 17 00.2	18.1	704	1998 SP ₁₃₀	1998 09 14.47277	01 44 46.72	+13 40 57.6		699
1998 SD ₁₃₀	1998 10 28.25735	01 15 12.80	+07 16 55.3	18.3	704	1998 SP ₁₃₀	1998 10 28.24155	01 14 27.17	+07 37 35.2	18.4	704
1998 SD ₁₃₀	1998 10 28.27305	01 15 11.99	+07 16 50.5	18.3	704	1998 SP ₁₃₀	1998 10 28.25725	01 14 26.38	+07 37 26.5	19.0	704
1998 SD ₁₃₀	1998 10 28.28879	01 15 11.35	+07 16 45.5	18.4	704	1998 SP ₁₃₀	1998 10 28.27295	01 14 25.72	+07 37 20.1	18.9	704
1998 SD ₁₃₀	1998 10 28.30448	01 15 10.70	+07 16 41.1	18.4	704	1998 SP ₁₃₀	1998 10 28.28869	01 14 24.90	+07 37 12.2	18.8	704
1998 SD ₁₃₀	1998 10 29.10570	01 14 36.24	+07 12 44.4	18.1	704	1998 SP ₁₃₀	1998 10 28.30437	01 14 24.19	+07 37 03.3	18.8	704
1998 SD ₁₃₀	1998 10 29.12572	01 14 35.36	+07 12 39.1	18.5	704	1998 SP ₁₃₀	1998 10 29.10557	01 13 51.03	+07 30 04.1	19.0	704
1998 SD ₁₃₀	1998 10 29.14588	01 14 34.45	+07 12 32.3	18.2	704	1998 SP ₁₃₀	1998 10 29.12559	01 13 49.90	+07 29 54.6	19.3	704
1998 SD ₁₃₀	1998 10 29.16587	01 14 33.59	+07 12 26.8	18.2	704	1998 SP ₁₃₀	1998 10 29.14575	01 13 49.09	+07 29 43.4	19.1	704
1998 SD ₁₃₀	1998 10 29.18591	01 14 32.64	+07 12 21.5	18.3	704	1998 SP ₁₃₀	1998 10 29.16574	01 13 48.27	+07 29 33.0	18.6	704
1998 SD ₁₃₀	1998 11 10.14836	01 07 06.88	+06 21 05.8	18.8	704	1998 SP ₁₃₀	1998 10 29.18577	01 13 47.34	+07 29 23.3	18.6	704
1998 SD ₁₃₀	1998 11 10.18610	01 07 05.62	+06 20 58.1	18.1	704	1998 SR ₁₃₀	1998 10 28.24145	01 16 23.22	+09 20 53.3	17.8	704
1998 SD ₁₃₀	1998 11 10.20504	01 07 05.03	+06 20 54.6	18.3	704	1998 SR ₁₃₀	1998 10 28.25714	01 16 22.50	+09 20 46.7		704
1998 SD ₁₃₀	1998 11 10.22393	01 07 04.47	+06 20 50.5	18.3	704	1998 SR ₁₃₀	1998 10 28.27285	01 16 21.72	+09 20 41.3	18.0	704
1998 SD ₁₃₀	1998 11 10.24604	01 07 03.75	+06 20 45.9	18.3 R	699	1998 SR ₁₃₀	1998 10 28.28859	01 16 21.04	+09 20 34.0		704
1998 SD ₁₃₀	1998 11 10.29569	01 07 02.16	+06 20 34.4		699	1998 SR ₁₃₀	1998 10 28.30427	01 16 20.31	+09 20 27.9		704
1998 SD ₁₃₀	1998 11 10.30895	01 07 01.85	+06 20 31.5		699	1998 SR ₁₃₀	1998 10 29.10544	01 15 46.30	+09 15 10.3		704
1998 SD ₁₃₀	1998 11 11.06096	01 06 39.42	+06 17 52.0	18.6	704	1998 SR ₁₃₀	1998 10 29.12546	01 15 45.43	+09 15 02.4		704
1998 SD ₁₃₀	1998 11 11.08337	01 06 38.67	+06 17 47.6	18.3	704	1998 SR ₁₃₀	1998 10 29.14562	01 15 44.50	+09 14 54.0	17.7	704
1998 SD ₁₃₀	1998 11 11.10556	01 06 38.06	+06 17 43.6	18.3	704	1998 SR ₁₃₀	1998 10 29.16561	01 15 43.73	+09 14 46.0	17.7	704
1998 SD ₁₃₀	1998 11 11.12732	01 06 37.41	+06 17 38.9	18.3	704	1998 SR ₁₃₀	1998 10 29.18564	01 15 42.73	+09 14 40.6	18.4	704
1998 SD ₁₃₀	1998 11 11.14910	01 06 36.71	+06 17 34.4	18.3	704	1998 SR ₁₃₀	1998 11 10.14849	01 08 21.37	+08 02 35.3	17.7	704
1998 SE ₁₃₀	1998 11 10.14836	01 08 11.55	+06 25 34.5	19.2	704	1998 SR ₁₃₀	1998 11 10.18622	01 08 20.12	+08 02 24.2	17.7	704
1998 SE ₁₃₀	1998 11 10.18610	01 08 10.18	+06 25 27.3	18.5	704	1998 SR ₁₃₀	1998 11 10.20516	01 08 19.46	+08 02 17.7		704
1998 SE ₁₃₀	1998 11 10.20504	01 08 09.52	+06 25 23.0	18.8	704	1998 SR ₁₃₀	1998 11 10.22370	01 08 19.01	+08 02 12.1	17.6 R	699
1998 SE ₁₃₀	1998 11 10.22393	01 08 08.88	+06 25 19.3	18.8	704	1998 SR ₁₃₀	1998 11 10.22406	01 08 19.00	+08 02 11.5		704
1998 SE ₁₃₀	1998 11 11.06096	01 07 43.50	+06 22 19.9	18.4	704	1998 SR ₁₃₀	1998 11 10.24852	01 08 18.23	+08 02 04.0		699
1998 SE ₁₃₀	1998 11 11.08337	01 07 42.89	+06 22 15.5	18.4	704	1998 SR ₁₃₀	1998 11 10.27336	01 08 17.43	+08 01 56.3		699
1998 SE ₁₃₀	1998 11 11.10556	01 07 42.19	+06 22 11.1	18.7	704	1998 SR ₁₃₀	1998 11 11.06110	01 07 54.25	+07 57 46.6		704
1998 SE ₁₃₀	1998 11 11.12732	01 07 41.36	+06 22 06.7	18.1	704	1998 SR ₁₃₀	1998 11 11.08352	01 07 53.60	+07 57 39.2		704
1998 SE ₁₃₀	1998 11 11.14910	01 07 40.75	+06 22 01.8	18.1	704	1998 SR ₁₃₀	1998 11 11.10571	01 07 52.93	+07 57 32.7		704
1998 SF ₁₃₀	1998 10 28.24145	01 12 14.55	+09 33 33.3	19.0	704	1998 SR ₁₃₀	1998 11 11.12746	01 07 52.25	+07 57 25.5		704
1998 SF ₁₃₀	1998 10 28.25714	01 12 13.74	+09 33 29.0	18.9	704	1998 SR ₁₃₀	1998 11 11.14925	01 07 51.62	+07 57 19.1		704
1998 SF ₁₃₀	1998 10 28.27285	01 12 12.83	+09 33 29.0	18.9	704	1998 SS ₁₃₀	1998 10 28.17744	01 08 42.56	+10 21 56.7	18.8	704
1998 SF ₁₃₀	1998 10 28.28859	01 12 11.93	+09 33 29.0	18.8	704	1998 SS ₁₃₀	1998 10 28.20877	01 08 40.78	+10 21 44.4	17.5	704
1998 SF ₁₃₀	1998 10 28.30427	01 12 11.01	+09 33 25.2	18.8	704	1998 SS ₁₃₀	1998 10 28.22447	01 08 39.90	+10 21 41.1	17.5	704
1998 SF ₁₃₀	1998 10 29.10544	01 11 29.89	+09 31 39.4	19.2	704	1998 SS ₁₃₀	1998 10 28.24021	01 08 38.94	+10 21 37.1	17.5	704
1998 SF ₁₃₀	1998 10 29.12546	01 11 28.80	+09 31 35.1	19.1	704	1998 SS ₁₃₀	1998 10 29.10387	01 07 51.62	+10 17 07.5	18.2	704
1998 SF ₁₃₀	1998 10 29.14562	01 11 27.59	+09 31 35.1	18.8	704	1998 SS ₁₃₀	1998 10 29.12388	01 07 50.45	+10 17 01.5	18.3	704
1998 SF ₁₃₀	1998 10 29.16561	01 11 26.60	+09								

1998 SY ₁₃₀	1998 10 28.29087	01 22 45.72	+06 38 18.4	18.4	704	1998 SK ₁₃₁	1998 10 28.28818	01 15 27.63	+13 59 25.1	18.5	704
1998 SY ₁₃₀	1998 10 29.18912	01 22 13.09	+06 26 21.4	19.5	704	1998 SK ₁₃₁	1998 10 28.30386	01 15 26.96	+13 59 19.5	18.5	704
1998 SY ₁₃₀	1998 10 29.20914	01 22 12.20	+06 26 06.7	19.1	704	1998 SK ₁₃₁	1998 10 29.10492	01 14 51.43	+13 54 42.7	18.5	704
1998 SY ₁₃₀	1998 10 29.22914	01 22 11.34	+06 25 51.2	19.4	704	1998 SK ₁₃₁	1998 10 29.12494	01 14 50.61	+13 54 36.4	19.2	704
1998 SY ₁₃₀	1998 10 29.24922	01 22 10.66	+06 25 35.4	19.1	704	1998 SK ₁₃₁	1998 10 29.14510	01 14 49.36	+13 54 29.5	19.3	704
1998 SZ ₁₃₀	1998 09 14.41277	01 46 21.07	+13 57 54.5	18.1 R	699	1998 SK ₁₃₁	1998 10 29.16509	01 14 48.74	+13 54 25.1	19.3	704
1998 SZ ₁₃₀	1998 09 14.43759	01 46 20.79	+13 57 54.6		699	1998 SK ₁₃₁	1998 10 29.18512	01 14 47.67	+13 54 16.2	19.4	704
1998 SZ ₁₃₀	1998 09 14.47277	01 46 20.47	+13 57 54.5		699	1998 SK ₁₃₁	1998 11 10.14898	01 07 30.67	+12 49 03.9	19.2	704
1998 SZ ₁₃₀	1998 10 17.39098	01 26 54.03	+12 23 32.4	17.2 R	699	1998 SK ₁₃₁	1998 11 10.18672	01 07 29.39	+12 48 51.2	18.7	704
1998 SZ ₁₃₀	1998 10 17.40094	01 26 53.50	+12 23 29.4		699	1998 SK ₁₃₁	1998 11 10.20567	01 07 28.80	+12 48 46.1	18.3	704
1998 SZ ₁₃₀	1998 10 17.41988	01 26 52.49	+12 23 22.9		699	1998 SK ₁₃₁	1998 11 10.22458	01 07 28.29	+12 48 41.7	18.3	704
1998 SZ ₁₃₀	1998 10 28.24419	01 18 06.86	+11 24 55.6	18.3	704	1998 SK ₁₃₁	1998 11 11.08409	01 07 06.04	+12 44 29.7	18.5	704
1998 SZ ₁₃₀	1998 10 28.25988	01 18 06.09	+11 24 50.1	18.4	704	1998 SK ₁₃₁	1998 11 11.10630	01 07 05.42	+12 44 22.8	18.4	704
1998 SZ ₁₃₀	1998 10 28.27557	01 18 05.30	+11 24 45.2	18.2	704	1998 SK ₁₃₁	1998 11 11.12805	01 07 04.79	+12 44 16.4	18.4	704
1998 SZ ₁₃₀	1998 10 28.29130	01 18 04.58	+11 24 40.7	18.2	704	1998 SK ₁₃₁	1998 11 11.14983	01 07 04.16	+12 44 12.0	18.9	704
1998 SZ ₁₃₀	1998 10 28.30700	01 18 03.85	+11 24 34.0	18.8	704	1998 SL ₁₃₁	1998 10 28.24419	01 18 11.76	+11 30 42.8	19.1	704
1998 SZ ₁₃₀	1998 10 29.10517	01 17 29.41	+11 20 20.8	17.8	704	1998 SL ₁₃₁	1998 10 28.25988	01 18 11.15	+11 30 33.9	19.5	704
1998 SZ ₁₃₀	1998 10 29.12520	01 17 28.57	+11 20 15.1	18.0	704	1998 SL ₁₃₁	1998 10 28.27557	01 18 10.24	+11 30 25.6	19.0	704
1998 SZ ₁₃₀	1998 10 29.14536	01 17 27.60	+11 20 07.6	18.0	704	1998 SL ₁₃₁	1998 10 28.29130	01 18 09.54	+11 30 19.0	19.0	704
1998 SZ ₁₃₀	1998 10 29.16535	01 17 26.78	+11 20 02.0	18.1	704	1998 SL ₁₃₁	1998 10 28.30700	01 18 08.69	+11 30 10.2	19.8	704
1998 SZ ₁₃₀	1998 10 29.18538	01 17 25.75	+11 19 55.1	18.1	704	1998 SL ₁₃₁	1998 10 29.10517	01 17 33.35	+11 23 10.2	18.6	704
1998 SZ ₁₃₀	1998 11 10.14873	01 10 30.46	+10 23 56.8	18.0	704	1998 SL ₁₃₁	1998 10 29.12520	01 17 32.35	+11 23 01.1	19.3	704
1998 SZ ₁₃₀	1998 11 10.18648	01 10 29.42	+10 23 48.0	18.0	704	1998 SL ₁₃₁	1998 10 29.14536	01 17 31.43	+11 22 47.7	19.2	704
1998 SZ ₁₃₀	1998 11 10.20542	01 10 28.91	+10 23 43.1	17.8	704	1998 SL ₁₃₁	1998 10 29.18538	01 17 29.55	+11 22 30.1	19.1	704
1998 SZ ₁₃₀	1998 11 10.22370	01 10 28.45	+10 23 40.8	17.9 R	699	1998 SN ₁₃₁	1998 10 19.74138	01 23 27.78	+17 12 02.1	17.7	327
1998 SZ ₁₃₀	1998 11 10.22432	01 10 28.32	+10 23 38.2	17.8	704	1998 SN ₁₃₁	1998 10 19.75690	01 23 26.88	+17 11 58.6		327
1998 SZ ₁₃₀	1998 11 10.24852	01 10 27.74	+10 23 34.0		699	1998 SN ₁₃₁	1998 10 19.77243	01 23 25.99	+17 11 55.6		327
1998 SZ ₁₃₀	1998 11 10.27336	01 10 26.96	+10 23 27.6		699	1998 SN ₁₃₁	1998 10 20.65793	01 22 37.08	+17 08 51.1	18.0	327
1998 SZ ₁₃₀	1998 11 11.06139	01 10 08.99	+10 20 26.8	17.1	704	1998 SN ₁₃₁	1998 10 20.66918	01 22 36.44	+17 08 48.7		327
1998 SZ ₁₃₀	1998 11 11.08381	01 10 08.33	+10 20 22.4	17.1	704	1998 SN ₁₃₁	1998 10 20.68059	01 22 35.76	+17 08 46.2		327
1998 SZ ₁₃₀	1998 11 11.10601	01 10 07.77	+10 20 18.0	17.2	704	1998 SN ₁₃₁	1998 10 28.24084	01 15 48.19	+16 40 15.1	17.8	704
1998 SZ ₁₃₀	1998 11 11.12776	01 10 07.18	+10 20 12.6	17.2	704	1998 SN ₁₃₁	1998 10 28.25653	01 15 47.25	+16 40 10.8	17.1	704
1998 SZ ₁₃₀	1998 11 11.14954	01 10 06.81	+10 20 06.4	17.2	704	1998 SN ₁₃₁	1998 10 28.27224	01 15 46.61	+16 40 08.1	17.1	704
1998 SB ₁₃₁	1998 09 14.41277	01 49 07.04	+14 00 05.6	18.5 R	699	1998 SN ₁₃₁	1998 10 28.28798	01 15 45.67	+16 40 04.7	17.3	704
1998 SB ₁₃₁	1998 09 14.43759	01 49 06.46	+14 00 01.9		699	1998 SN ₁₃₁	1998 10 28.30366	01 15 44.87	+16 40 00.8	17.3	704
1998 SB ₁₃₁	1998 09 14.47277	01 49 05.55	+13 59 59.5		699	1998 SN ₁₃₁	1998 10 29.10466	01 15 04.03	+16 36 46.8	17.6	704
1998 SB ₁₃₁	1998 10 28.24125	01 17 14.64	+11 07 01.9	18.3	704	1998 SN ₁₃₁	1998 10 29.12468	01 15 02.93	+16 36 42.8	17.6	704
1998 SB ₁₃₁	1998 10 28.25694	01 17 13.93	+11 06 55.9	18.6	704	1998 SN ₁₃₁	1998 10 29.14484	01 15 01.88	+16 36 38.0	17.8	704
1998 SB ₁₃₁	1998 10 28.27264	01 17 13.09	+11 06 51.5	18.4	704	1998 SN ₁₃₁	1998 10 29.16483	01 15 00.79	+16 36 33.6		704
1998 SB ₁₃₁	1998 10 28.28838	01 17 12.29	+11 06 47.2	18.4	704	1998 SN ₁₃₁	1998 10 29.18486	01 14 59.78	+16 36 29.5		704
1998 SB ₁₃₁	1998 10 28.30407	01 17 11.47	+11 06 41.9	19.2	704	1998 SN ₁₃₁	1998 10 29.58854	01 14 39.14	+16 34 52.0		327
1998 SB ₁₃₁	1998 10 29.10517	01 16 34.67	+11 02 37.9	18.3	704	1998 SN ₁₃₁	1998 10 29.61024	01 14 38.02	+16 34 46.5	17.5	327
1998 SB ₁₃₁	1998 10 29.12520	01 16 33.81	+11 02 30.6	18.0	704	1998 SN ₁₃₁	1998 10 29.63137	01 14 36.91	+16 34 41.3		327
1998 SB ₁₃₁	1998 10 29.14536	01 16 32.77	+11 02 24.7	18.0	704	1998 SN ₁₃₁	1998 10 30.56582	01 13 49.93	+16 30 55.4		327
1998 SB ₁₃₁	1998 10 29.16535	01 16 31.85	+11 02 18.9	18.1	704	1998 SN ₁₃₁	1998 10 30.57865	01 13 49.32	+16 30 52.9	17.7	327
1998 SB ₁₃₁	1998 10 29.18538	01 16 30.91	+11 02 11.5	18.1	704	1998 SN ₁₃₁	1998 10 30.59110	01 13 48.64	+16 30 49.8		327
1998 SB ₁₃₁	1998 11 10.14873	01 08 32.26	+10 06 20.1	18.2	704	1998 SP ₁₃₁	1998 10 28.24440	01 24 16.74	+13 27 48.6	18.7	704
1998 SB ₁₃₁	1998 11 10.18648	01 08 30.91	+10 06 09.3	18.2	704	1998 SP ₁₃₁	1998 10 28.26009	01 24 16.12	+13 27 39.7	18.7	704
1998 SB ₁₃₁	1998 11 10.20542	01 08 30.24	+10 06 04.5	18.1	704	1998 SP ₁₃₁	1998 10 28.27578	01 24 15.49	+13 27 30.8	19.1	704
1998 SB ₁₃₁	1998 11 10.22370	01 08 29.55	+10 06 00.9	18.2 R	699	1998 SP ₁₃₁	1998 10 28.29151	01 24 14.87	+13 27 21.9	19.4	704
1998 SB ₁₃₁	1998 11 10.22432	01 08 29.58	+10 05 59.6	18.1	704	1998 SP ₁₃₁	1998 10 29.18980	01 23 41.27	+13 18 12.4	19.6	704
1998 SB ₁₃₁	1998 11 10.24852	01 08 28.85	+10 05 53.7		699	1998 SP ₁₃₁	1998 10 29.20982	01 23 40.35	+13 17 59.3	19.2	704
1998 SB ₁₃₁	1998 11 10.27336	01 08 27.97	+10 05 48.2		699	1998 SP ₁₃₁	1998 10 29.22982	01 23 39.57	+13 17 50.3	19.6	704
1998 SB ₁₃₁	1998 11 11.06139	01 08 02.91	+10 02 36.8	17.9	704	1998 SP ₁₃₁	1998 10 29.24990	01 23 38.80	+13 17 37.3	19.0	704
1998 SB ₁₃₁	1998 11 11.08381	01 08 02.09	+10 02 29.7	17.5	704	1998 SS ₁₃₁	1998 10 23.65884	01 13 14.46	+20 03 38.3	18.3	327
1998 SB ₁₃₁	1998 11 11.10601	01 08 01.37	+10 02 24.1	17.5	704	1998 SS ₁₃₁	1998 10 23.66277	01 13 14.18	+20 03 37.9		327
1998 SB ₁₃₁	1998 11 11.12776	01 08 00.64	+10 02 19.1	17.3	704	1998 SS ₁₃₁	1998 10 23.66669	01 13 13.88	+20 03 37.7		327
1998 SB ₁₃₁	1998 11 11.14954	01 07 59.93	+10 02 14.5	17.3	704	1998 ST ₁₃₁	1998 10 28.25642	01 12 33.09	+16 32 22.2	17.2	704
1998 SC ₁₃₁	1998 10 28.24398	01 20 34.50	+09 23 49.1	19.2	704	1998 ST ₁₃₁	1998 10 28.27213	01 12 32.26	+16 32 18.5	17.1	704
1998 SC ₁₃₁	1998 10 28.25967	01 20 33.78	+09 23 41.9	18.6	704	1998 ST ₁₃₁	1998 10 28.28787	01 12 31.27	+16 32 11.2	17.1	704
1998 SC ₁₃₁	1998 10 28.27536	01 20 32.96	+09 23 33.5	18.6	704	1998 ST ₁₃₁	1998 10 28.30355	01 12 30.38	+16 32 04.5	17.4	704
1998 SC ₁₃₁	1998 10 28.29109	01 20 32.22	+09 23 25.6	18.7	704	1998 ST ₁₃₁	1998 10 29.10452	01 11 44.36	+16 26 28.3	17.8	704
1998 SC ₁₃₁	1998 10 28.30679	01 20 31.63	+09 23 16.7	18.8	704	1998 ST ₁₃₁	1998 10 29.12455	01 11 43.18	+16 26 20.7	18.1	704
1998 SC ₁₃₁	1998 10 29.18939	01 19 55.18	+09 15 34.2		704	1998 ST ₁₃₁	1998 10 29.14470	01 11 42.10	+16 26 12.0	18.1	704
1998 SC ₁₃₁	1998 10 29.20942	01 19 54.41	+09 15 25.3	18.8	704	1998 ST ₁₃₁	1998 10 29.16469	01 11 40.86	+16 26 03.3	18.4	704
1998 SC ₁₃₁	1998 10 29.22941	01 19 53.47	+09 15 14.2	18.7	704	1998 ST ₁₃₁	1998 10 29.18473	01 11 39.58	+16 25 56.2	18.6	704
1998 SC ₁₃₁	1998 10 29.24949	01 19 52.51	+09 15 02.9	18.8	704	1998 ST ₁₃₁	1998 11 10.14536	01 01 40.78	+15 03 28.3	18.1	704
1998 SC ₁₃₁	1998 10 29.26946	01 19 51.78	+09 14 52.3	18.9	704	1998 ST ₁₃₁	1998 11 10.18310	01 01 39.09	+15 03 13.8	18.4	704
1998 SD ₁₃₁	1998 10 28.24429	01 20 06.73	+12 12 33.4	19.1	704	1998 ST ₁₃₁	1998 11 10.20194	01 01 38.31	+15 03 04.8	18.7	704
1998 SD ₁₃₁	1998 10 28.25999</										

1998 SZ ₁₃₁	1998 11 11.15011	01 10 44.39	+15 32 38.8	18.9	704	1998 SK ₁₃₂	1998 10 28.29161	01 23 04.08	+15 36 09.5	17.9	704
1998 SC ₁₃₂	1998 10 28.24084	01 15 34.47	+15 52 50.9	18.0	704	1998 SK ₁₃₂	1998 10 28.30731	01 23 03.15	+15 36 04.9	19.2	704
1998 SC ₁₃₂	1998 10 28.25653	01 15 33.53	+15 52 46.5	18.0	704	1998 SK ₁₃₂	1998 10 29.19007	01 22 16.13	+15 31 22.9	18.4	704
1998 SC ₁₃₂	1998 10 28.27224	01 15 32.59	+15 52 42.2	17.7	704	1998 SK ₁₃₂	1998 10 29.21009	01 22 15.18	+15 31 18.6	19.5	704
1998 SC ₁₃₂	1998 10 28.28798	01 15 31.64	+15 52 33.4	17.7	704	1998 SK ₁₃₂	1998 10 29.25017	01 22 12.98	+15 31 05.3	18.8	704
1998 SC ₁₃₂	1998 10 28.30366	01 15 30.70	+15 52 29.1	17.9	704	1998 SK ₁₃₂	1998 10 29.27014	01 22 11.86	+15 30 56.9	18.8	704
1998 SC ₁₃₂	1998 10 29.10479	01 14 46.85	+15 47 05.6	18.3	704	1998 SK ₁₃₂	1998 11 10.14972	01 12 44.56	+14 28 24.7	18.8	704
1998 SC ₁₃₂	1998 10 29.12481	01 14 45.91	+15 46 56.7	19.4	704	1998 SK ₁₃₂	1998 11 10.18747	01 12 42.98	+14 28 15.8	17.7	704
1998 SC ₁₃₂	1998 10 29.14497	01 14 44.65	+15 46 49.3	19.2	704	1998 SK ₁₃₂	1998 11 10.20642	01 12 42.14	+14 28 08.6	17.8	704
1998 SC ₁₃₂	1998 10 29.16496	01 14 43.43	+15 46 43.4	18.5	704	1998 SK ₁₃₂	1998 11 10.22533	01 12 41.43	+14 28 03.4	17.8	704
1998 SC ₁₃₂	1998 10 29.18499	01 14 42.38	+15 46 34.4	18.5	704	1998 SK ₁₃₂	1998 11 11.06182	01 12 07.76	+14 23 51.9	18.0	704
1998 SC ₁₃₂	1998 10 29.59256	01 14 19.94	+15 43 49.7		327	1998 SK ₁₃₂	1998 11 11.08424	01 12 06.83	+14 23 45.3	18.0	704
1998 SC ₁₃₂	1998 10 29.61422	01 14 18.71	+15 43 41.1		327	1998 SK ₁₃₂	1998 11 11.10644	01 12 05.95	+14 23 38.3	18.0	704
1998 SC ₁₃₂	1998 10 29.63543	01 14 17.54	+15 43 32.9	17.8	327	1998 SK ₁₃₂	1998 11 11.12819	01 12 05.05	+14 23 31.6	19.1	704
1998 SD ₁₃₂	1998 10 11.38051	01 41 16.55	+18 04 15.1	17.2 R	699	1998 SL ₁₃₂	1998 10 28.25653	01 19 23.33	+16 36 50.6	17.3	704
1998 SD ₁₃₂	1998 10 11.40039	01 41 15.42	+18 04 11.0		699	1998 SL ₁₃₂	1998 10 28.27224	01 19 22.61	+16 36 46.3	17.3	704
1998 SD ₁₃₂	1998 10 11.43078	01 41 13.64	+18 04 04.8		699	1998 SL ₁₃₂	1998 10 28.28798	01 19 21.46	+16 36 42.1	17.9	704
1998 SD ₁₃₂	1998 10 28.24461	01 25 40.03	+16 47 43.1	17.6	704	1998 SL ₁₃₂	1998 10 28.30366	01 19 20.52	+16 36 34.8	18.2	704
1998 SD ₁₃₂	1998 10 28.26031	01 25 39.13	+16 47 38.3	17.5	704	1998 SL ₁₃₂	1998 10 29.12468	01 18 34.51	+16 32 38.3	18.0	704
1998 SD ₁₃₂	1998 10 28.27599	01 25 38.33	+16 47 32.8	17.3	704	1998 SL ₁₃₂	1998 10 29.14484	01 18 33.22	+16 32 34.0	18.4	704
1998 SD ₁₃₂	1998 10 28.29172	01 25 37.41	+16 47 27.3	17.3	704	1998 SL ₁₃₂	1998 10 29.16483	01 18 32.16	+16 32 28.3	19.2	704
1998 SD ₁₃₂	1998 10 29.19020	01 24 51.55	+16 42 48.6	17.8	704	1998 SL ₁₃₂	1998 10 29.18486	01 18 31.00	+16 32 21.1	18.3	704
1998 SD ₁₃₂	1998 10 29.21023	01 24 50.45	+16 42 42.8		704	1998 SO ₁₃₂	1998 10 28.24513	01 30 20.54	+14 05 31.4	18.1	704
1998 SD ₁₃₂	1998 10 29.23022	01 24 49.42	+16 42 36.1		704	1998 SO ₁₃₂	1998 10 28.26083	01 30 19.86	+14 05 22.6	18.4	704
1998 SD ₁₃₂	1998 10 29.25031	01 24 48.35	+16 42 30.2		704	1998 SO ₁₃₂	1998 10 28.27651	01 30 19.07	+14 05 15.1	18.6	704
1998 SD ₁₃₂	1998 10 29.27027	01 24 47.26	+16 42 23.6		704	1998 SO ₁₃₂	1998 10 28.29223	01 30 18.33	+14 05 08.0	18.6	704
1998 SD ₁₃₂	1998 11 10.14960	01 16 07.07	+15 41 43.5	18.1	704	1998 SO ₁₃₂	1998 10 29.19086	01 29 38.46	+13 57 51.2	18.1	704
1998 SD ₁₃₂	1998 11 10.18735	01 16 05.68	+15 41 32.8	18.1	704	1998 SO ₁₃₂	1998 10 29.21089	01 29 37.51	+13 57 42.7	18.7	704
1998 SD ₁₃₂	1998 11 10.20630	01 16 04.93	+15 41 26.6	18.1	704	1998 SO ₁₃₂	1998 10 29.23088	01 29 36.62	+13 57 31.3	18.9	704
1998 SD ₁₃₂	1998 11 10.22521	01 16 04.20	+15 41 21.2	18.1	704	1998 SO ₁₃₂	1998 10 29.25097	01 29 35.62	+13 57 20.7	18.4	704
1998 SD ₁₃₂	1998 11 11.06211	01 15 35.41	+15 37 20.4	18.1	704	1998 SO ₁₃₂	1998 10 29.27094	01 29 34.77	+13 57 11.9	18.4	704
1998 SD ₁₃₂	1998 11 11.08453	01 15 34.52	+15 37 13.1		704	1998 SP ₁₃₂	1998 10 28.24461	01 23 37.09	+16 05 55.1	18.0	704
1998 SD ₁₃₂	1998 11 11.10674	01 15 33.82	+15 37 07.4		704	1998 SP ₁₃₂	1998 10 28.26031	01 23 36.29	+16 05 52.5	17.9	704
1998 SD ₁₃₂	1998 11 11.12848	01 15 33.08	+15 37 02.4	18.2	704	1998 SP ₁₃₂	1998 10 28.27599	01 23 35.38	+16 05 48.1	17.9	704
1998 SD ₁₃₂	1998 11 11.15026	01 15 32.16	+15 36 55.0	18.2	704	1998 SP ₁₃₂	1998 10 28.29172	01 23 34.38	+16 05 44.0	18.0	704
1998 SE ₁₃₂	1998 10 11.39667	01 37 46.02	+15 40 46.9	16.3 R	699	1998 SP ₁₃₂	1998 10 29.19020	01 22 44.90	+16 02 10.5	18.3	704
1998 SE ₁₃₂	1998 10 11.41583	01 37 45.12	+15 40 37.1		699	1998 SP ₁₃₂	1998 10 29.21023	01 22 43.83	+16 02 06.6	18.2	704
1998 SE ₁₃₂	1998 10 11.44692	01 37 43.68	+15 40 21.6		699	1998 SP ₁₃₂	1998 10 29.23022	01 22 42.64	+16 02 02.0	18.0	704
1998 SE ₁₃₂	1998 10 21.95423	01 29 40.86	+14 09 29.3	16.9 V	910	1998 SP ₁₃₂	1998 10 29.25031	01 22 41.56	+16 01 56.3	18.1	704
1998 SE ₁₃₂	1998 10 21.97748	01 29 39.76	+14 09 16.8	16.8 V	910	1998 SP ₁₃₂	1998 10 29.27027	01 22 40.33	+16 01 52.0	18.1	704
1998 SE ₁₃₂	1998 10 22.00041	01 29 38.69	+14 09 04.5	16.9 V	910	1998 SR ₁₃₂	1998 10 28.24105	01 18 25.64	+13 55 33.1	18.6	704
1998 SE ₁₃₂	1998 10 28.24523	01 25 02.29	+13 13 12.4	17.8	704	1998 SR ₁₃₂	1998 10 28.25673	01 18 24.72	+13 55 28.8	18.7	704
1998 SE ₁₃₂	1998 10 28.26093	01 25 01.62	+13 13 03.9		704	1998 SR ₁₃₂	1998 10 28.27244	01 18 23.79	+13 55 20.8	18.7	704
1998 SE ₁₃₂	1998 10 28.27661	01 25 00.93	+13 12 56.1		704	1998 SR ₁₃₂	1998 10 28.28818	01 18 22.87	+13 55 15.7	18.7	704
1998 SE ₁₃₂	1998 10 28.29234	01 25 00.18	+13 12 48.5		704	1998 SR ₁₃₂	1998 10 28.30386	01 18 21.94	+13 55 08.8	18.8	704
1998 SE ₁₃₂	1998 10 28.30804	01 24 59.57	+13 12 39.3		704	1998 SR ₁₃₂	1998 10 29.10492	01 17 38.21	+13 50 06.6	18.8	704
1998 SE ₁₃₂	1998 10 29.18980	01 24 22.44	+13 04 47.9		704	1998 SR ₁₃₂	1998 10 29.12494	01 17 37.08	+13 49 54.1	19.1	704
1998 SE ₁₃₂	1998 10 29.20982	01 24 21.61	+13 04 37.1		704	1998 SR ₁₃₂	1998 10 29.14510	01 17 35.87	+13 49 45.4	19.0	704
1998 SE ₁₃₂	1998 10 29.22982	01 24 20.71	+13 04 26.6		704	1998 SR ₁₃₂	1998 10 29.16509	01 17 34.79	+13 49 37.0	19.0	704
1998 SE ₁₃₂	1998 10 29.24990	01 24 19.82	+13 04 15.4		704	1998 SR ₁₃₂	1998 11 10.14898	01 08 03.16	+12 35 55.7	19.3	704
1998 SE ₁₃₂	1998 10 29.26987	01 24 18.98	+13 04 04.7		704	1998 SR ₁₃₂	1998 11 10.18672	01 08 01.73	+12 35 42.4	18.4	704
1998 SE ₁₃₂	1998 11 10.14997	01 17 00.03	+11 23 00.1	17.6	704	1998 SR ₁₃₂	1998 11 10.20567	01 08 00.97	+12 35 36.5	18.8	704
1998 SE ₁₃₂	1998 11 10.18772	01 16 58.81	+11 22 41.7		704	1998 SR ₁₃₂	1998 11 10.22458	01 08 00.22	+12 35 29.0	18.9	704
1998 SE ₁₃₂	1998 11 10.20666	01 16 58.17	+11 22 32.6		704	1998 SR ₁₃₂	1998 11 11.08409	01 07 27.42	+12 30 38.7	18.8	704
1998 SE ₁₃₂	1998 11 10.22558	01 16 57.52	+11 22 23.7	18.2	704	1998 SR ₁₃₂	1998 11 11.10630	01 07 26.62	+12 30 31.4	18.4	704
1998 SE ₁₃₂	1998 11 11.06370	01 16 32.23	+11 15 45.6		704	1998 SR ₁₃₂	1998 11 11.12805	01 07 25.80	+12 30 24.3	18.4	704
1998 SE ₁₃₂	1998 11 11.08612	01 16 31.57	+11 15 34.6		704	1998 SR ₁₃₂	1998 11 11.14983	01 07 25.03	+12 30 16.5	19.0	704
1998 SE ₁₃₂	1998 11 11.10833	01 16 30.89	+11 15 24.0		704	1998 SS ₁₃₂	1998 10 22.64833	01 22 54.31	+16 27 52.3	17.5	327
1998 SE ₁₃₂	1998 11 11.13008	01 16 30.13	+11 15 14.0		704	1998 SS ₁₃₂	1998 10 22.66500	01 22 53.22	+16 27 49.7		327
1998 SE ₁₃₂	1998 11 11.15185	01 16 29.54	+11 15 03.4		704	1998 SS ₁₃₂	1998 10 22.68153	01 22 52.13	+16 27 46.9		327
1998 SE ₁₃₂	1998 11 15.52304	01 14 29.79	+10 41 57.0	17.7 V	566	1998 SS ₁₃₂	1998 10 28.24084	01 17 08.79	+16 11 23.1	17.5	704
1998 SE ₁₃₂	1998 11 15.53358	01 14 29.49	+10 41 52.6	17.5 V	566	1998 SS ₁₃₂	1998 10 28.25653	01 17 07.74	+16 11 21.4		704
1998 SE ₁₃₂	1998 11 15.54402	01 14 29.21	+10 41 47.4	18.0 V	566	1998 SS ₁₃₂	1998 10 28.27224	01 17 06.82	+16 11 17.3		704
1998 SG ₁₃₂	1998 10 22.64833	01 23 31.29	+15 59 17.7	17.0	327	1998 SS ₁₃₂	1998 10 28.28798	01 17 05.74	+16 11 15.0	17.2	704
1998 SG ₁₃₂	1998 10 22.66500	01 23 30.19	+15 59 12.8		327	1998 SS ₁₃₂	1998 10 28.30366	01 17 04.82	+16 11 12.4	17.2	704
1998 SG ₁₃₂	1998 10 22.68153	01 23 29.13	+15 59 07.9		327	1998 SS ₁₃₂	1998 10 29.10466	01 16 17.81	+16 08 40.2	17.9	704
1998 SG ₁₃₂	1998 10 28.24095	01 17 47.18	+15 30 54.7	17.9	704	1998 SS ₁₃₂	1998 10 29.12468	01 16 16.57	+16 08 37.5	18.2	704
1998 SG ₁₃₂	1998 10 28.25663	01 17 46.26	+15 30 50.1		704	1998 SS ₁₃₂	1998 10 29.14484	01 16 15.27	+16 08 34.5	18.0	704
1998 SG ₁₃₂	1998 10 28.27234	01 17 45.28	+15 30 45.1		704	1998 SS ₁₃₂	1998 10 29.16483	01 16 14.18	+16 08 31.6	18.0	704
1998 SG ₁₃₂	1998 10 28.28808	01 17 44.28	+15 30 40.2	17.6	704	1998 SS ₁₃					

1998 SU ₁₃₂	1998 11 10.14997	01 15 25.28	+11 07 48.7	18.6	704	1998 SF ₁₃₃	1998 10 28.30804	01 25 40.78	+12 23 39.9	20.1	704
1998 SU ₁₃₂	1998 11 10.18772	01 15 24.04	+11 07 33.9	18.7	704	1998 SF ₁₃₃	1998 10 29.19099	01 25 03.35	+12 19 41.5	18.9	704
1998 SU ₁₃₂	1998 11 10.20666	01 15 23.33	+11 07 26.5	18.7	704	1998 SF ₁₃₃	1998 10 29.21102	01 25 02.38	+12 19 37.1	18.9	704
1998 SU ₁₃₂	1998 11 10.22558	01 15 22.69	+11 07 18.1	18.9	704	1998 SF ₁₃₃	1998 10 29.23101	01 25 01.40	+12 19 32.8	19.3	704
1998 SU ₁₃₂	1998 11 11.06370	01 14 57.05	+11 01 59.2	18.3	704	1998 SF ₁₃₃	1998 10 29.27107	01 24 59.59	+12 19 20.8	18.8	704
1998 SU ₁₃₂	1998 11 11.08612	01 14 56.33	+11 01 49.3	18.2	704	1998 SF ₁₃₃	1998 11 10.14997	01 17 33.75	+11 29 36.0	19.0	704
1998 SU ₁₃₂	1998 11 11.10833	01 14 55.51	+11 01 40.6	18.2	704	1998 SF ₁₃₃	1998 11 10.18772	01 17 32.50	+11 29 27.8	19.1	704
1998 SU ₁₃₂	1998 11 11.13008	01 14 54.76	+11 01 32.6	18.2	704	1998 SF ₁₃₃	1998 11 10.20666	01 17 31.85	+11 29 22.1	19.1	704
1998 SU ₁₃₂	1998 11 11.15185	01 14 54.16	+11 01 23.8	18.2	704	1998 SF ₁₃₃	1998 11 10.22558	01 17 31.10	+11 29 18.9	19.2	704
1998 SV ₁₃₂	1998 10 28.24513	01 26 38.65	+13 48 37.9	18.2	704	1998 SF ₁₃₃	1998 11 11.06370	01 17 05.90	+11 26 10.9	18.8	704
1998 SV ₁₃₂	1998 10 28.26083	01 26 38.01	+13 48 32.0		704	1998 SF ₁₃₃	1998 11 11.08612	01 17 05.07	+11 26 05.5	18.6	704
1998 SV ₁₃₂	1998 10 28.27651	01 26 37.32	+13 48 25.5		704	1998 SF ₁₃₃	1998 11 11.10833	01 17 04.42	+11 25 58.8	18.6	704
1998 SV ₁₃₂	1998 10 28.29223	01 26 36.58	+13 48 19.6		704	1998 SF ₁₃₃	1998 11 11.13008	01 17 03.65	+11 25 55.8	18.8	704
1998 SV ₁₃₂	1998 10 28.30794	01 26 35.87	+13 48 13.9	18.7	704	1998 SG ₁₃₃	1998 10 28.24553	01 24 56.14	+09 11 27.6	18.7	704
1998 SV ₁₃₂	1998 10 29.19086	01 25 58.21	+13 42 14.2	18.0	704	1998 SG ₁₃₃	1998 10 28.26124	01 24 55.36	+09 11 16.8	18.7	704
1998 SV ₁₃₂	1998 10 29.21089	01 25 57.34	+13 42 06.7	18.1	704	1998 SG ₁₃₃	1998 10 28.27692	01 24 54.69	+09 11 09.0	18.7	704
1998 SV ₁₃₂	1998 10 29.23088	01 25 56.41	+13 41 58.9		704	1998 SG ₁₃₃	1998 10 28.29264	01 24 54.02	+09 10 59.0	18.9	704
1998 SV ₁₃₂	1998 10 29.25097	01 25 55.53	+13 41 50.1		704	1998 SG ₁₃₃	1998 10 29.19138	01 24 14.22	+09 01 59.7	19.4	704
1998 SV ₁₃₂	1998 10 29.27094	01 25 54.63	+13 41 42.3		704	1998 SG ₁₃₃	1998 10 29.21141	01 24 13.30	+09 01 47.8	19.2	704
1998 SV ₁₃₂	1998 11 10.15297	01 18 26.54	+12 24 23.7	18.1	704	1998 SG ₁₃₃	1998 10 29.23141	01 24 12.39	+09 01 35.7	19.1	704
1998 SV ₁₃₂	1998 11 10.19073	01 18 25.23	+12 24 10.2	18.3	704	1998 SG ₁₃₃	1998 10 29.25149	01 24 11.48	+09 01 24.5	19.4	704
1998 SV ₁₃₂	1998 11 10.20968	01 18 24.57	+12 24 03.0	18.3	704	1998 SG ₁₃₃	1998 10 29.27146	01 24 10.57	+09 01 11.2	18.4	704
1998 SV ₁₃₂	1998 11 10.22861	01 18 23.93	+12 23 55.1	18.6	704	1998 SG ₁₃₃	1998 11 10.15047	01 16 31.17	+07 10 37.8	18.4	704
1998 SV ₁₃₂	1998 11 11.06356	01 17 57.96	+12 18 51.6		704	1998 SG ₁₃₃	1998 11 10.18822	01 16 29.96	+07 10 17.7	18.2	704
1998 SV ₁₃₂	1998 11 11.08598	01 17 57.20	+12 18 43.0		704	1998 SG ₁₃₃	1998 11 10.20716	01 16 29.27	+07 10 08.3	17.9	704
1998 SV ₁₃₂	1998 11 11.10819	01 17 56.56	+12 18 34.3		704	1998 SG ₁₃₃	1998 11 10.22608	01 16 28.57	+07 09 58.0	17.9	704
1998 SV ₁₃₂	1998 11 11.12994	01 17 55.79	+12 18 27.2	17.7	704	1998 SG ₁₃₃	1998 11 10.24728	01 16 28.01	+07 09 48.8	18.3	R
1998 SV ₁₃₂	1998 11 11.15171	01 17 55.11	+12 18 18.7	17.7	704	1998 SG ₁₃₃	1998 11 10.27212	01 16 27.16	+07 09 35.8		699
1998 SW ₁₃₂	1998 10 14.40656	01 56 56.30	+16 39 32.3	17.4	R	1998 SG ₁₃₃	1998 11 10.29694	01 16 26.26	+07 09 22.3		699
1998 SW ₁₃₂	1998 10 14.43138	01 56 55.84	+16 39 27.3		699	1998 SG ₁₃₃	1998 11 11.06484	01 16 02.37	+07 02 56.6	18.7	704
1998 SW ₁₃₂	1998 10 14.46656	01 56 55.27	+16 39 20.5		699	1998 SG ₁₃₃	1998 11 11.08726	01 16 01.55	+07 02 43.4	17.8	704
1998 SW ₁₃₂	1998 10 28.24792	01 31 10.95	+12 01 44.7	17.7	704	1998 SH ₁₃₃	1998 11 11.10948	01 16 00.94	+07 02 34.6	17.9	704
1998 SW ₁₃₂	1998 10 28.26367	01 31 10.25	+12 01 37.7		704	1998 SH ₁₃₃	1998 11 11.13123	01 16 00.24	+07 02 21.3	18.3	704
1998 SW ₁₃₂	1998 10 28.27935	01 31 09.56	+12 01 30.0	18.1	704	1998 SH ₁₃₃	1998 11 11.15300	01 15 59.42	+07 02 10.7	18.3	704
1998 SW ₁₃₂	1998 10 28.29507	01 31 08.93	+12 01 23.4	18.1	704	1998 SH ₁₃₃	1998 11 10.15259	01 19 52.49	+08 36 14.9	18.0	704
1998 SW ₁₃₂	1998 10 29.19112	01 30 32.35	+11 54 16.4	17.8	704	1998 SH ₁₃₃	1998 11 10.17141	01 19 51.79	+08 36 06.5	18.5	704
1998 SW ₁₃₂	1998 10 29.21115	01 30 31.50	+11 54 07.2		704	1998 SH ₁₃₃	1998 11 10.19035	01 19 51.27	+08 35 58.9	18.2	704
1998 SW ₁₃₂	1998 10 29.23114	01 30 30.70	+11 53 57.9		704	1998 SH ₁₃₃	1998 11 10.20930	01 19 50.65	+08 35 52.7	18.2	704
1998 SW ₁₃₂	1998 10 29.25122	01 30 29.84	+11 53 47.2		704	1998 SH ₁₃₃	1998 11 10.22823	01 19 49.90	+08 35 44.0	18.5	704
1998 SW ₁₃₂	1998 10 29.27120	01 30 28.98	+11 53 38.0		704	1998 SH ₁₃₃	1998 11 11.09001	01 19 23.23	+08 30 21.3	17.7	704
1998 SW ₁₃₂	1998 11 10.15272	01 23 17.46	+10 24 08.9	17.3	704	1998 SH ₁₃₃	1998 11 11.11223	01 19 22.41	+08 30 13.4	17.7	704
1998 SW ₁₃₂	1998 11 10.17154	01 23 16.95	+10 23 58.8	17.2	704	1998 SH ₁₃₃	1998 11 11.13397	01 19 21.67	+08 30 05.2	18.4	704
1998 SW ₁₃₂	1998 11 10.19048	01 23 16.31	+10 23 50.9	17.2	704	1998 SH ₁₃₃	1998 11 11.15573	01 19 20.77	+08 29 56.3	18.6	704
1998 SW ₁₃₂	1998 11 10.20943	01 23 15.72	+10 23 42.9	17.1	704	1998 SJ ₁₃₃	1998 10 28.24419	01 22 11.81	+11 55 20.1	18.7	704
1998 SW ₁₃₂	1998 11 10.22836	01 23 15.10	+10 23 35.3	17.1	704	1998 SJ ₁₃₃	1998 10 28.25988	01 22 10.95	+11 55 16.2	18.9	704
1998 SW ₁₃₂	1998 11 11.06427	01 22 49.97	+10 17 46.0		704	1998 SJ ₁₃₃	1998 10 28.27557	01 22 10.09	+11 55 11.8	18.4	704
1998 SW ₁₃₂	1998 11 11.08669	01 22 49.26	+10 17 36.3		704	1998 SJ ₁₃₃	1998 10 28.29130	01 22 09.36	+11 55 07.5	18.4	704
1998 SW ₁₃₂	1998 11 11.10890	01 22 48.67	+10 17 26.8		704	1998 SJ ₁₃₃	1998 10 28.30700	01 22 08.41	+11 55 03.1	19.6	704
1998 SW ₁₃₂	1998 11 11.13065	01 22 48.00	+10 17 18.0	17.6	704	1998 SJ ₁₃₃	1998 10 29.18966	01 21 25.46	+11 51 15.7	19.0	704
1998 SW ₁₃₂	1998 11 11.15242	01 22 47.32	+10 17 08.3	17.8	704	1998 SJ ₁₃₃	1998 10 29.20969	01 21 24.45	+11 51 10.7	19.0	704
1998 SX ₁₃₂	1998 10 14.40656	01 53 53.20	+15 17 29.2	18.4	R	1998 SJ ₁₃₃	1998 10 29.22968	01 21 23.46	+11 51 06.8	19.2	704
1998 SX ₁₃₂	1998 10 14.43138	01 53 52.59	+15 17 27.5		699	1998 SJ ₁₃₃	1998 10 29.24976	01 21 22.38	+11 51 02.1	19.0	704
1998 SX ₁₃₂	1998 10 14.46656	01 53 51.63	+15 17 26.2		699	1998 SJ ₁₃₃	1998 10 29.26973	01 21 21.43	+11 50 56.4	19.2	704
1998 SX ₁₃₂	1998 10 28.24429	01 18 50.31	+12 52 02.9	18.3	704	1998 SK ₁₃₃	1998 09 16.60477	01 55 08.58	+14 19 21.1	18.5	411
1998 SX ₁₃₂	1998 10 28.25999	01 18 49.46	+12 51 57.8	18.6	704	1998 SK ₁₃₃	1998 09 16.62373	01 55 08.19	+14 19 17.2		411
1998 SX ₁₃₂	1998 10 28.27568	01 18 48.57	+12 51 52.9	18.9	704	1998 SK ₁₃₃	1998 10 10.44398	01 41 55.93	+12 16 29.1	18.8	R
1998 SX ₁₃₂	1998 10 28.29140	01 18 47.74	+12 51 49.9	19.0	704	1998 SK ₁₃₃	1998 10 10.45817	01 41 55.15	+12 16 23.9		699
1998 SX ₁₃₂	1998 10 28.30711	01 18 46.93	+12 51 45.8	19.6	704	1998 SK ₁₃₃	1998 10 10.47306	01 41 54.53	+12 16 17.7		699
1998 SX ₁₃₂	1998 10 29.12507	01 18 04.87	+12 47 40.9	18.4	704	1998 SK ₁₃₃	1998 10 28.24543	01 28 07.25	+10 09 13.2	18.2	704
1998 SX ₁₃₂	1998 10 29.14523	01 18 03.82	+12 47 35.0	19.1	704	1998 SK ₁₃₃	1998 10 28.26114	01 28 06.53	+10 09 04.2	18.2	704
1998 SX ₁₃₂	1998 10 29.16522	01 18 02.77	+12 47 27.8	18.8	704	1998 SK ₁₃₃	1998 10 28.27682	01 28 05.91	+10 08 58.9	18.6	704
1998 SX ₁₃₂	1998 10 29.18525	01 18 01.77	+12 47 23.6	18.8	704	1998 SK ₁₃₃	1998 10 28.29254	01 28 04.98	+10 08 50.9	19.1	704
1998 SA ₁₃₃	1998 09 14.40284	01 59 47.55	+14 38 00.7	17.7	R	1998 SK ₁₃₃	1998 10 29.19125	01 27 26.02	+10 02 31.5	18.4	704
1998 SA ₁₃₃	1998 09 14.42766	01 59 46.73	+14 38 04.4		699	1998 SK ₁₃₃	1998 10 29.21128	01 27 25.10	+10 02 22.6	18.8	704
1998 SA ₁₃₃	1998 09 14.46284	01 59 45.42	+14 38 09.7		699	1998 SK ₁₃₃	1998 10 29.25136	01 27 23.25	+10 02 04.9	18.9	704
1998 SA ₁₃₃	1998 10 12.93881	01 33 21.43	+14 49 02.2	16.8	V	1998 SK ₁₃₃	1998 10 29.27133	01 27 22.31	+10 01 56.0	18.9	704
1998 SA ₁₃₃	1998 10 12.96208	01 33 19.76	+14 48 59.7	16.6	V	1998 SK ₁₃₃	1998 11 10.15259	01 19 57.61	+08 45 24.9	19.0	704
1998 SA ₁₃₃	1998 10 12.98524	01 33 18.07	+14 48 57.5	16.7	V	1998 SK ₁₃₃	1998 11 10.17141	01 19 57.00	+08 45 18.5	19.0	704
1998 SA ₁₃₃	1998 10 28.24105	01 15 59.47	+14 14 05.0	17.7	704	1998 SK ₁₃₃	1998 11 10.19035	01 19 56.38	+08 45 12.1	18.4	704
1998 SA ₁₃₃	1998 10 28.25673	01 15 58.46	+14 14 02.9	18.0	704	19					

1998 SN ₁₃₃	1998 11 10.15246	01 18 04.57	+08 25 48.5	19.2	704	1998 SB ₁₃₄	1998 10 29.18899	01 18 02.97	+05 23 40.1	18.8	704
1998 SN ₁₃₃	1998 11 10.17129	01 18 03.83	+08 25 41.7	18.7	704	1998 SB ₁₃₄	1998 10 29.20901	01 18 01.94	+05 23 31.2	18.8	704
1998 SN ₁₃₃	1998 11 10.19022	01 18 03.28	+08 25 37.2	18.7	704	1998 SB ₁₃₄	1998 10 29.22901	01 18 00.95	+05 23 21.9	18.8	704
1998 SN ₁₃₃	1998 11 10.20917	01 18 02.69	+08 25 31.7	18.4	704	1998 SB ₁₃₄	1998 10 29.24908	01 17 59.93	+05 23 13.5	18.9	704
1998 SN ₁₃₃	1998 11 10.22810	01 18 02.00	+08 25 24.7	18.1	704	1998 SB ₁₃₄	1998 10 29.26906	01 17 58.94	+05 23 01.9	18.9	704
1998 SN ₁₃₃	1998 11 11.09001	01 17 34.88	+08 20 57.2	18.1	704	1998 SC ₁₃₄	1998 09 18.42591	01 47 48.53	+10 29 12.2	17.9 R	699
1998 SN ₁₃₃	1998 11 11.11223	01 17 34.08	+08 20 50.5	18.1	704	1998 SC ₁₃₄	1998 09 18.45005	01 47 48.08	+10 29 06.9		699
1998 SN ₁₃₃	1998 11 11.13397	01 17 33.36	+08 20 44.1	18.2	704	1998 SC ₁₃₄	1998 09 18.47492	01 47 47.74	+10 29 02.7		699
1998 SN ₁₃₃	1998 11 11.15573	01 17 32.71	+08 20 37.1	18.2	704	1998 SC ₁₃₄	1998 10 28.24376	01 21 16.05	+06 30 04.7	17.5	704
1998 SP ₁₃₃	1998 09 14.41402	01 51 55.55	+12 47 33.0	18.5 R	699	1998 SC ₁₃₄	1998 10 28.25945	01 21 15.20	+06 29 58.8	17.7	704
1998 SP ₁₃₃	1998 09 14.43883	01 51 54.79	+12 47 28.5		699	1998 SC ₁₃₄	1998 10 28.27514	01 21 14.53	+06 29 52.4		704
1998 SP ₁₃₃	1998 09 14.47402	01 51 53.60	+12 47 22.7		699	1998 SC ₁₃₄	1998 10 28.29087	01 21 13.69	+06 29 46.6		704
1998 SP ₁₃₃	1998 10 28.24145	01 14 53.22	+08 53 11.6	19.3	704	1998 SC ₁₃₄	1998 10 28.30658	01 21 12.96	+06 29 40.9	17.9	704
1998 SP ₁₃₃	1998 10 28.27285	01 14 51.55	+08 53 02.8	18.4	704	1998 SC ₁₃₄	1998 10 29.18912	01 20 33.32	+06 24 08.3		704
1998 SP ₁₃₃	1998 10 28.28859	01 14 50.76	+08 52 57.1	18.4	704	1998 SC ₁₃₄	1998 10 29.20914	01 20 32.38	+06 24 01.9	18.4	704
1998 SP ₁₃₃	1998 10 28.30427	01 14 49.75	+08 52 52.8	18.5	704	1998 SC ₁₃₄	1998 10 29.22914	01 20 31.39	+06 23 53.7		704
1998 SP ₁₃₃	1998 10 29.10544	01 14 09.76	+08 48 12.8	18.8	704	1998 SC ₁₃₄	1998 10 29.24922	01 20 30.38	+06 23 46.8	18.1	704
1998 SP ₁₃₃	1998 10 29.12546	01 14 08.84	+08 48 07.2	19.0	704	1998 SC ₁₃₄	1998 10 29.26919	01 20 29.43	+06 23 38.4	18.1	704
1998 SP ₁₃₃	1998 10 29.14562	01 14 07.61	+08 47 59.6	19.0	704	1998 SC ₁₃₄	1998 11 10.15059	01 13 12.70	+05 22 22.1	18.2	704
1998 SP ₁₃₃	1998 10 29.16561	01 14 06.69	+08 47 50.7	19.0	704	1998 SC ₁₃₄	1998 11 10.16941	01 13 12.10	+05 22 17.5	17.4	704
1998 SP ₁₃₃	1998 10 29.18564	01 14 05.64	+08 47 46.4	19.0	704	1998 SC ₁₃₄	1998 11 10.18834	01 13 11.50	+05 22 13.4	17.4	704
1998 SQ ₁₃₃	1998 10 28.24145	01 15 26.26	+09 29 22.0	17.9	704	1998 SC ₁₃₄	1998 11 10.20728	01 13 10.98	+05 22 08.6		704
1998 SQ ₁₃₃	1998 10 28.25714	01 15 25.34	+09 29 17.5		704	1998 SC ₁₃₄	1998 11 10.22621	01 13 10.37	+05 22 04.4		704
1998 SQ ₁₃₃	1998 10 28.27285	01 15 24.38	+09 29 13.6	18.4	704	1998 SC ₁₃₄	1998 11 10.24728	01 13 09.84	+05 22 00.0	17.9 R	699
1998 SQ ₁₃₃	1998 10 28.28859	01 15 23.43	+09 29 09.3	18.4	704	1998 SC ₁₃₄	1998 11 10.27212	01 13 09.06	+05 21 53.9		699
1998 SQ ₁₃₃	1998 10 28.30427	01 15 22.60	+09 29 05.0	18.6	704	1998 SC ₁₃₄	1998 11 10.29694	01 13 08.40	+05 21 47.1		699
1998 SQ ₁₃₃	1998 10 29.10544	01 14 39.11	+09 25 47.1	18.7	704	1998 SC ₁₃₄	1998 11 10.06499	01 12 48.81	+05 18 51.6	17.8	704
1998 SQ ₁₃₃	1998 10 29.12546	01 14 38.14	+09 25 43.3	18.9	704	1998 SC ₁₃₄	1998 11 10.08740	01 12 48.18	+05 18 47.4	17.8	704
1998 SQ ₁₃₃	1998 10 29.14562	01 14 36.92	+09 25 37.3	18.9	704	1998 SC ₁₃₄	1998 11 11.10962	01 12 47.55	+05 18 41.7	17.9	704
1998 SQ ₁₃₃	1998 10 29.16561	01 14 35.87	+09 25 32.0	18.9	704	1998 SC ₁₃₄	1998 11 11.13137	01 12 46.97	+05 18 37.1	17.9	704
1998 SQ ₁₃₃	1998 10 29.18564	01 14 34.63	+09 25 27.5	18.1	704	1998 SC ₁₃₄	1998 11 11.15314	01 12 46.37	+05 18 32.1	17.9	704
1998 SR ₁₃₃	1998 10 28.24155	01 16 02.30	+08 09 52.3	18.5	704	1998 SE ₁₃₄	1998 10 28.24387	01 22 56.56	+07 19 32.0	18.2	704
1998 SR ₁₃₃	1998 10 28.25725	01 16 01.48	+08 09 47.6	18.8	704	1998 SE ₁₃₄	1998 10 28.25956	01 22 55.84	+07 19 24.9	18.3	704
1998 SR ₁₃₃	1998 10 28.27295	01 16 00.68	+08 09 41.9	18.6	704	1998 SE ₁₃₄	1998 10 28.27525	01 22 55.10	+07 19 19.8	18.3	704
1998 SR ₁₃₃	1998 10 28.28869	01 15 59.94	+08 09 34.9	18.6	704	1998 SE ₁₃₄	1998 10 28.29098	01 22 54.36	+07 19 13.2	18.3	704
1998 SR ₁₃₃	1998 10 28.30437	01 15 59.02	+08 09 30.6	19.1	704	1998 SE ₁₃₄	1998 10 28.30668	01 22 53.60	+07 19 06.9	18.3	704
1998 SR ₁₃₃	1998 10 29.10557	01 15 21.00	+08 04 53.6	18.2	704	1998 SE ₁₃₄	1998 10 29.18912	01 22 15.00	+07 13 25.7	18.5	704
1998 SR ₁₃₃	1998 10 29.12559	01 15 20.07	+08 04 48.7	19.1	704	1998 SE ₁₃₄	1998 10 29.20914	01 22 14.17	+07 13 18.5	18.4	704
1998 SR ₁₃₃	1998 10 29.14575	01 15 18.89	+08 04 40.5	18.5	704	1998 SE ₁₃₄	1998 10 29.22914	01 22 13.18	+07 13 10.2	18.4	704
1998 SR ₁₃₃	1998 10 29.16574	01 15 17.95	+08 04 31.7	18.5	704	1998 SE ₁₃₄	1998 10 29.24922	01 22 12.34	+07 13 03.0	18.1	704
1998 SR ₁₃₃	1998 10 29.18577	01 15 17.03	+08 04 27.3	18.6	704	1998 SE ₁₃₄	1998 10 29.26919	01 22 11.32	+07 12 54.4	18.1	704
1998 SR ₁₃₃	1998 11 10.14836	01 07 29.99	+07 06 39.7	18.5	704	1998 SE ₁₃₄	1998 11 10.15047	01 14 49.58	+06 06 29.9	17.9	704
1998 SR ₁₃₃	1998 11 10.18610	01 07 28.72	+07 06 30.5	18.6	704	1998 SE ₁₃₄	1998 11 10.16928	01 14 48.97	+06 06 24.8	18.1	704
1998 SR ₁₃₃	1998 11 10.20504	01 07 28.24	+07 06 26.1	18.8	704	1998 SE ₁₃₄	1998 11 10.18822	01 14 48.37	+06 06 18.1	18.1	704
1998 SR ₁₃₃	1998 11 10.22393	01 07 27.67	+07 06 21.7	18.8	704	1998 SE ₁₃₄	1998 11 10.20716	01 14 47.75	+06 06 13.1	17.4	704
1998 SR ₁₃₃	1998 11 11.08337	01 07 03.25	+07 03 10.2	18.5	704	1998 SE ₁₃₄	1998 11 10.22608	01 14 47.12	+06 06 07.9	17.4	704
1998 SR ₁₃₃	1998 11 11.10556	01 07 02.51	+07 03 05.8	18.8	704	1998 SE ₁₃₄	1998 11 10.24728	01 14 46.53	+06 06 01.7	18.0 R	699
1998 SR ₁₃₃	1998 11 11.12732	01 07 01.75	+07 03 01.4	18.6	704	1998 SE ₁₃₄	1998 11 10.27212	01 14 45.76	+06 05 55.3		699
1998 SR ₁₃₃	1998 11 11.14910	01 07 01.13	+07 02 55.6	18.6	704	1998 SE ₁₃₄	1998 11 10.29694	01 14 44.87	+06 05 47.9		699
1998 SS ₁₃₃	1998 10 28.24408	01 19 18.12	+09 52 16.0	18.5	704	1998 SE ₁₃₄	1998 11 10.06499	01 14 23.13	+06 02 17.1	18.0	704
1998 SS ₁₃₃	1998 10 28.25977	01 19 17.27	+09 52 12.8	18.3	704	1998 SE ₁₃₄	1998 11 10.08740	01 14 22.37	+06 02 12.4	18.0	704
1998 SS ₁₃₃	1998 10 28.27546	01 19 16.35	+09 52 09.0	18.3	704	1998 SE ₁₃₄	1998 11 11.10962	01 14 21.67	+06 02 06.3	18.2	704
1998 SS ₁₃₃	1998 10 28.29119	01 19 15.59	+09 52 04.4	19.3	704	1998 SE ₁₃₄	1998 11 11.13137	01 14 21.10	+06 01 59.6	17.9	704
1998 SS ₁₃₃	1998 10 28.30690	01 19 14.67	+09 52 00.1	19.3	704	1998 SE ₁₃₄	1998 11 11.15314	01 14 20.50	+06 01 54.9	17.9	704
1998 SS ₁₃₃	1998 10 29.18953	01 18 29.89	+09 48 45.9	18.9	704	1998 SF ₁₃₄	1998 10 28.24398	01 19 50.90	+08 53 13.5	17.9	704
1998 SS ₁₃₃	1998 10 29.20956	01 18 28.97	+09 48 41.8	19.0	704	1998 SF ₁₃₄	1998 10 28.25967	01 19 50.11	+08 53 11.5	18.2	704
1998 SS ₁₃₃	1998 10 29.22955	01 18 27.85	+09 48 37.6	18.8	704	1998 SF ₁₃₄	1998 10 28.27536	01 19 49.21	+08 53 08.8	18.2	704
1998 SS ₁₃₃	1998 10 29.24962	01 18 26.68	+09 48 33.4	19.0	704	1998 SF ₁₃₄	1998 10 28.29109	01 19 48.33	+08 53 06.5	18.4	704
1998 SS ₁₃₃	1998 10 29.26960	01 18 25.62	+09 48 28.7	19.0	704	1998 SF ₁₃₄	1998 10 28.30679	01 19 47.54	+08 53 04.4	18.4	704
1998 SS ₁₃₃	1998 11 10.18635	01 09 33.20	+09 09 48.4	19.0	704	1998 SF ₁₃₄	1998 10 29.18939	01 19 03.47	+08 50 46.7		704
1998 SS ₁₃₃	1998 11 10.20529	01 09 32.58	+09 09 44.0	19.0	704	1998 SF ₁₃₄	1998 10 29.20942	01 19 02.51	+08 50 42.4	18.8	704
1998 SS ₁₃₃	1998 11 10.22419	01 09 31.91	+09 09 42.3	19.0	704	1998 SF ₁₃₄	1998 10 29.22941	01 19 01.38	+08 50 41.2	18.0	704
1998 SS ₁₃₃	1998 11 11.06124	01 09 01.03	+09 07 29.6	18.4	704	1998 SF ₁₃₄	1998 10 29.24949	01 19 00.31	+08 50 37.9	18.4	704
1998 SS ₁₃₃	1998 11 11.08367	01 09 00.12	+09 07 25.7	18.4	704	1998 SF ₁₃₄	1998 10 29.26946	01 18 59.23	+08 50 34.6		704
1998 SS ₁₃₃	1998 11 11.10586	01 08 59.39	+09 07 21.3	18.0	704	1998 SG ₁₃₄	1998 09 18.45130	01 54 05.20	+09 47 31.3	17.3 R	699
1998 SS ₁₃₃	1998 11 11.12761	01 08 58.57	+09 07 16.9	18.0	704	1998 SG ₁₃₄	1998 09 18.47617	01 54 04.24	+09 47 36.7		699
1998 SS ₁₃₃	1998 11 11.14939	01 08 57.66	+09 07 12.6	18.0	704	1998 SG ₁₃₄	1998 09 18.48203	01 54 04.00	+09 47 37.0		699
1998 SU ₁₃₃	1998 10 28.24408	01 21 50.58	+10 33 15.0	18.8	704	1998 SG ₁₃₄	1998 10 28.24125	01 14 31.62	+11 25 15.3	18.0	704
1998 SU ₁₃₃	1998 10 28.25977	01 21 49.66	+10 33 10.5	19.0	704	1998 SG ₁₃₄	1998 10 28.25694	01 14 30.57	+11 25 17.1	18.3	704
1998 SU ₁₃₃											

1998 SN ₁₃₄	1998 11 11.12732	01 04 27.78	+06 58 17.9	18.0	704	1998 SW ₁₃₄	1998 10 20.37698	01 28 37.05	+04 15 15.8	699
1998 SN ₁₃₄	1998 11 11.14910	01 04 27.01	+06 58 17.1	18.0	704	1998 SW ₁₃₄	1998 10 28.24615	01 22 45.89	+03 17 44.6	18.5
1998 SO ₁₃₄	1998 10 28.24605	01 19 02.74	+04 12 42.2	18.6	704	1998 SW ₁₃₄	1998 10 28.26186	01 22 45.05	+03 17 39.1	18.4
1998 SO ₁₃₄	1998 10 28.26176	01 19 01.94	+04 12 36.3	18.6	704	1998 SW ₁₃₄	1998 10 28.27754	01 22 44.45	+03 17 31.6	18.4
1998 SO ₁₃₄	1998 10 28.27744	01 19 01.17	+04 12 27.8	18.6	704	1998 SW ₁₃₄	1998 10 28.29326	01 22 43.77	+03 17 26.0	18.4
1998 SO ₁₃₄	1998 10 28.29316	01 19 00.38	+04 12 22.7	18.9	704	1998 SW ₁₃₄	1998 10 29.19217	01 22 06.12	+03 11 20.4	18.3
1998 SO ₁₃₄	1998 10 29.19204	01 18 16.71	+04 05 29.9	19.2	704	1998 SW ₁₃₄	1998 10 29.21220	01 22 05.16	+03 11 13.2	18.4
1998 SO ₁₃₄	1998 10 29.21207	01 18 15.77	+04 05 22.8	19.3	704	1998 SW ₁₃₄	1998 10 29.23219	01 22 04.27	+03 11 05.4	18.4
1998 SO ₁₃₄	1998 10 29.23206	01 18 14.86	+04 05 13.8	19.3	704	1998 SW ₁₃₄	1998 10 29.25228	01 22 03.46	+03 10 56.8	18.4
1998 SO ₁₃₄	1998 10 29.25215	01 18 13.65	+04 05 01.5	18.5	704	1998 SW ₁₃₄	1998 10 29.27225	01 22 02.55	+03 10 48.3	18.6
1998 SO ₁₃₄	1998 10 29.27212	01 18 12.72	+04 04 53.6	18.5	704	1998 SW ₁₃₄	1998 11 10.15096	01 14 53.98	+02 02 47.3	18.6
1998 SP ₁₃₄	1998 10 10.46437	01 33 43.41	+09 08 28.1	16.9 R	699	1998 SW ₁₃₄	1998 11 10.18871	01 14 52.77	+02 02 36.2	18.3
1998 SP ₁₃₄	1998 10 10.47926	01 33 42.61	+09 08 25.2	16.9	699	1998 SW ₁₃₄	1998 11 10.20766	01 14 52.30	+02 02 31.6	18.4
1998 SP ₁₃₄	1998 10 10.48241	01 33 42.40	+09 08 24.5	16.9	699	1998 SW ₁₃₄	1998 11 10.22658	01 14 51.55	+02 02 27.3	18.4
1998 SP ₁₃₄	1998 11 10.14849	01 07 38.54	+07 46 25.3	18.0	704	1998 SW ₁₃₄	1998 11 11.06673	01 14 27.59	+01 58 38.8	18.3
1998 SP ₁₃₄	1998 11 10.18622	01 07 37.13	+07 46 23.1	18.1	704	1998 SW ₁₃₄	1998 11 11.08914	01 14 26.98	+01 58 30.1	18.4
1998 SP ₁₃₄	1998 11 10.20516	01 07 36.41	+07 46 21.9	18.0	704	1998 SW ₁₃₄	1998 11 11.11135	01 14 26.25	+01 58 25.6	18.4
1998 SP ₁₃₄	1998 11 10.22406	01 07 35.79	+07 46 20.4	18.0	704	1998 SW ₁₃₄	1998 11 11.15486	01 14 24.85	+01 58 13.2	18.5
1998 SP ₁₃₄	1998 11 10.24604	01 07 35.13	+07 46 18.5	17.7 R	699	1998 SX ₁₃₄	1998 11 10.14861	01 07 31.19	+08 41 48.0	18.0
1998 SP ₁₃₄	1998 11 10.29569	01 07 33.25	+07 46 15.5	17.7	699	1998 SX ₁₃₄	1998 11 10.18635	01 07 29.68	+08 41 51.2	17.7
1998 SP ₁₃₄	1998 11 10.30895	01 07 32.82	+07 46 13.6	17.7	699	1998 SX ₁₃₄	1998 11 10.20529	01 07 28.87	+08 41 51.9	17.7
1998 SP ₁₃₄	1998 11 11.06110	01 07 08.75	+07 45 19.9	18.0	704	1998 SX ₁₃₄	1998 11 10.22419	01 07 28.16	+08 41 53.6	18.0
1998 SP ₁₃₄	1998 11 11.08352	01 07 07.96	+07 45 19.1	17.9	704	1998 SX ₁₃₄	1998 11 11.06124	01 06 57.72	+08 43 01.3	18.1
1998 SP ₁₃₄	1998 11 11.10571	01 07 07.20	+07 45 17.2	17.9	704	1998 SX ₁₃₄	1998 11 11.08367	01 06 56.92	+08 43 05.5	18.0
1998 SP ₁₃₄	1998 11 11.12746	01 07 06.44	+07 45 15.8	17.9	704	1998 SX ₁₃₄	1998 11 11.10586	01 06 56.10	+08 43 06.9	18.0
1998 SP ₁₃₄	1998 11 11.14925	01 07 05.70	+07 45 14.8	17.9	704	1998 SX ₁₃₄	1998 11 11.12761	01 06 55.28	+08 43 08.3	17.5
1998 SR ₁₃₄	1998 09 18.42591	01 48 25.90	+10 03 55.5	17.2 R	699	1998 SX ₁₃₄	1998 11 11.14939	01 06 54.43	+08 43 10.6	17.6
1998 SR ₁₃₄	1998 09 18.45005	01 48 25.49	+10 03 48.1	17.2	699	1998 SZ ₁₃₄	1998 10 28.24615	01 21 43.17	+02 50 26.9	18.1
1998 SR ₁₃₄	1998 09 18.47492	01 48 25.07	+10 03 40.9	17.7	699	1998 SZ ₁₃₄	1998 10 28.26186	01 21 42.56	+02 50 20.5	18.1
1998 SR ₁₃₄	1998 10 28.24366	01 22 20.24	+05 11 13.4	17.7	704	1998 SZ ₁₃₄	1998 10 28.27754	01 21 41.85	+02 50 13.6	18.1
1998 SR ₁₃₄	1998 10 28.25935	01 22 19.44	+05 11 06.1	17.7	704	1998 SZ ₁₃₄	1998 10 28.29326	01 21 41.23	+02 50 09.2	18.3
1998 SR ₁₃₄	1998 10 28.27504	01 22 18.69	+05 10 59.4	18.3	704	1998 SZ ₁₃₄	1998 10 29.19217	01 21 06.58	+02 44 29.4	18.2
1998 SR ₁₃₄	1998 10 28.29077	01 22 17.95	+05 10 52.1	18.3	704	1998 SZ ₁₃₄	1998 10 29.21220	01 21 05.76	+02 44 23.3	18.2
1998 SR ₁₃₄	1998 10 28.30647	01 22 17.16	+05 10 45.8	18.7	704	1998 SZ ₁₃₄	1998 10 29.23219	01 21 05.06	+02 44 16.0	18.2
1998 SR ₁₃₄	1998 10 29.18899	01 21 38.28	+05 04 13.0	17.7	704	1998 SB ₁₃₅	1998 10 29.25228	01 21 04.20	+02 44 08.0	18.2
1998 SR ₁₃₄	1998 10 29.20901	01 21 37.34	+05 04 04.2	17.7	704	1998 SB ₁₃₅	1998 10 29.27225	01 21 03.40	+02 43 59.1	18.6
1998 SR ₁₃₄	1998 10 29.22901	01 21 36.40	+05 03 55.2	17.7	704	1998 SB ₁₃₅	1998 10 28.24615	01 22 04.96	+03 29 16.5	18.0
1998 SR ₁₃₄	1998 10 29.24908	01 21 35.49	+05 03 46.2	17.8	704	1998 SB ₁₃₅	1998 10 28.26186	01 22 04.24	+03 29 12.6	18.1
1998 SR ₁₃₄	1998 10 29.26906	01 21 34.52	+05 03 36.9	17.8	704	1998 SB ₁₃₅	1998 10 28.27754	01 22 03.57	+03 29 07.5	18.3
1998 SR ₁₃₄	1998 11 10.15072	01 14 14.75	+03 49 20.2	17.7	704	1998 SB ₁₃₅	1998 10 28.29326	01 22 03.00	+03 29 04.3	18.4
1998 SR ₁₃₄	1998 11 10.16953	01 14 14.05	+03 49 12.9	17.7	704	1998 SB ₁₃₅	1998 10 29.19217	01 21 25.90	+03 25 23.1	18.6
1998 SR ₁₃₄	1998 11 10.18846	01 14 13.59	+03 49 09.5	17.7	704	1998 SB ₁₃₅	1998 10 29.21220	01 21 25.04	+03 25 17.2	18.8
1998 SR ₁₃₄	1998 11 10.20741	01 14 12.93	+03 49 04.3	17.7	704	1998 SB ₁₃₅	1998 10 29.23219	01 21 24.16	+03 25 12.9	18.1
1998 SR ₁₃₄	1998 11 10.22633	01 14 12.40	+03 48 57.8	17.7	704	1998 SB ₁₃₅	1998 10 29.25228	01 21 23.25	+03 25 08.7	18.1
1998 SR ₁₃₄	1998 11 11.06512	01 13 49.55	+03 44 51.9	17.7	704	1998 SB ₁₃₅	1998 10 29.27225	01 21 22.34	+03 25 03.0	18.4
1998 SR ₁₃₄	1998 11 11.08755	01 13 48.92	+03 44 44.8	17.7	704	1998 SD ₁₃₅	1998 10 28.24709	01 23 06.68	+02 55 38.3	18.8
1998 SR ₁₃₄	1998 11 11.10976	01 13 48.27	+03 44 39.0	17.7	704	1998 SD ₁₃₅	1998 10 28.26281	01 23 06.01	+02 55 30.5	19.0
1998 SR ₁₃₄	1998 11 11.13151	01 13 47.68	+03 44 33.2	17.7	704	1998 SD ₁₃₅	1998 10 28.27849	01 23 05.41	+02 55 25.7	19.0
1998 SR ₁₃₄	1998 11 11.15328	01 13 46.99	+03 44 26.6	18.2	704	1998 SD ₁₃₅	1998 10 28.29422	01 23 04.59	+02 55 21.4	19.0
1998 SS ₁₃₄	1998 10 28.24605	01 22 28.77	+04 43 33.9	18.2	704	1998 SD ₁₃₅	1998 10 29.19217	01 22 28.06	+02 49 59.7	18.3
1998 SS ₁₃₄	1998 10 28.26176	01 22 28.16	+04 43 28.3	18.2	704	1998 SD ₁₃₅	1998 10 29.21220	01 22 27.20	+02 49 51.2	18.3
1998 SS ₁₃₄	1998 10 28.27744	01 22 27.55	+04 43 21.5	19.0	704	1998 SD ₁₃₅	1998 10 29.23219	01 22 26.57	+02 49 46.1	18.6
1998 SS ₁₃₄	1998 10 28.29316	01 22 26.68	+04 43 15.6	19.5	704	1998 SD ₁₃₅	1998 10 29.25228	01 22 25.66	+02 49 37.5	18.5
1998 SS ₁₃₄	1998 10 29.19204	01 21 52.99	+04 37 36.3	18.3	704	1998 SD ₁₃₅	1998 10 29.27225	01 22 24.75	+02 49 28.7	18.5
1998 SS ₁₃₄	1998 10 29.21207	01 21 52.22	+04 37 27.5	18.3	704	1998 SD ₁₃₅	1998 11 10.15096	01 15 25.52	+01 49 46.2	18.8
1998 SS ₁₃₄	1998 10 29.23206	01 21 51.31	+04 37 22.9	18.9	704	1998 SD ₁₃₅	1998 11 10.18871	01 15 24.32	+01 49 33.0	18.9
1998 SS ₁₃₄	1998 10 29.25215	01 21 50.49	+04 37 14.4	18.5	704	1998 SD ₁₃₅	1998 11 10.22658	01 15 23.10	+01 49 26.5	18.9
1998 SS ₁₃₄	1998 10 29.27212	01 21 49.71	+04 37 05.7	18.5	704	1998 SD ₁₃₅	1998 11 11.06673	01 14 59.21	+01 46 06.6	18.6
1998 ST ₁₃₄	1998 10 28.24366	01 20 55.87	+05 48 36.0	18.6	704	1998 SE ₁₃₅	1998 11 11.08914	01 14 58.60	+01 45 59.1	18.5
1998 ST ₁₃₄	1998 10 28.25935	01 20 55.04	+05 48 30.5	18.2	704	1998 SE ₁₃₅	1998 11 11.11135	01 14 58.00	+01 45 53.3	18.5
1998 ST ₁₃₄	1998 10 28.27504	01 20 54.26	+05 48 26.2	18.2	704	1998 SE ₁₃₅	1998 10 28.24709	01 25 16.15	+03 04 35.9	18.2
1998 ST ₁₃₄	1998 10 28.29077	01 20 53.44	+05 48 22.2	18.5	704	1998 SE ₁₃₅	1998 10 28.26281	01 25 15.40	+03 04 31.4	18.3
1998 ST ₁₃₄	1998 10 28.30647	01 20 52.83	+05 48 17.0	18.7	704	1998 SE ₁₃₅	1998 10 28.27849	01 25 14.86	+03 04 23.2	18.7
1998 ST ₁₃₄	1998 10 29.18899	01 20 12.05	+05 43 52.2	18.3	704	1998 SE ₁₃₅	1998 10 28.29422	01 25 14.16	+03 04 18.1	18.7
1998 ST ₁₃₄	1998 10 29.20901	01 20 11.09	+05 43 47.9	18.9	704	1998 SE ₁₃₅	1998 10 29.19431	01 24 39.08	+02 58 46.4	17.8
1998 ST ₁₃₄	1998 10 29.22901	01 20 10.12	+05 43 40.0	18.9	704	1998 SE ₁₃₅	1998 10 29.21433	01 24 38.23	+02 58 38.1	17.8
1998 ST ₁₃₄	1998 10 29.24908	01 20 09.17	+05 43 34.3	18.9	704	1998 SE ₁₃₅	1998 10 29.23433	01 24 37.42	+02 58 31.5	18.3
1998 ST ₁₃₄	1998 11 10.15059	01 12 13.05	+04 53 32.6	19.1	704	1998 SE ₁₃₅	1998 10 29.25443	01 24 36.65	+02 58 24.0	18.3
1998 ST ₁₃₄	1998 11 10.18834	01 12 11.80	+04 53 24.8	18.4	704	1998 SE ₁₃₅	1998 10 29.27440	01 24 35.73	+02 58 17.3	18.9
1998 ST ₁₃₄	1998 11 10.20728	01 12 11.24	+04 53 20.0	18.8	704	1998 SH ₁₃₅	1998 09 18.40853	01 46 29.94	+06 58 27.2	17.5 R
1998 ST ₁₃₄	1998 11 10.22621	01 12 10.32	+04 53 16.0	18.8	704	1998 SH ₁₃₅	1998 09 18.43266	01 46 29.37	+06 58 18.0	699
1998 ST ₁₃₄	1998 11 10.24604	01 11 42.92	+04 50 30.3	18.3	704	1998 SH ₁₃₅	1998 09 18.45751	01 46 2		

1998 SM ₁₃₅	1998 10 29.21207	01 16 55.63	+04 01 37.8	18.4	704	1998 SB ₁₃₆	1998 10 28.24314	01 12 08.91	+00 44 19.4	17.8	704
1998 SM ₁₃₅	1998 10 29.23206	01 16 54.55	+04 01 35.1	18.3	704	1998 SB ₁₃₆	1998 10 28.25882	01 12 08.06	+00 44 15.0	17.4	704
1998 SM ₁₃₅	1998 10 29.25215	01 16 53.36	+04 01 32.6		704	1998 SB ₁₃₆	1998 10 28.27452	01 12 07.42	+00 44 11.2	17.4	704
1998 SM ₁₃₅	1998 10 29.27212	01 16 52.28	+04 01 29.1		704	1998 SB ₁₃₆	1998 10 28.29024	01 12 06.67	+00 44 09.7	18.0	704
1998 SM ₁₃₅	1998 11 10.14811	01 08 12.02	+03 44 35.3	17.8	704	1998 SB ₁₃₆	1998 10 28.30594	01 12 06.06	+00 44 05.7	18.0	704
1998 SM ₁₃₅	1998 11 10.18585	01 08 10.59	+03 44 34.9	18.1	704	1998 SB ₁₃₆	1998 10 29.19337	01 11 29.50	+00 40 50.5	18.0	704
1998 SM ₁₃₅	1998 11 10.20478	01 08 09.96	+03 44 33.9	18.0	704	1998 SB ₁₃₆	1998 10 29.21340	01 11 28.56	+00 40 46.7	18.2	704
1998 SM ₁₃₅	1998 11 10.22368	01 08 09.23	+03 44 34.3	18.0	704	1998 SB ₁₃₆	1998 10 29.23339	01 11 27.76	+00 40 42.7	18.0	704
1998 SM ₁₃₅	1998 11 11.06066	01 07 41.57	+03 44 24.5	17.8	704	1998 SB ₁₃₆	1998 10 29.25349	01 11 26.85	+00 40 38.8	18.0	704
1998 SM ₁₃₅	1998 11 11.08308	01 07 40.77	+03 44 24.0	17.7	704	1998 SB ₁₃₆	1998 10 29.27346	01 11 26.00	+00 40 33.1	18.1	704
1998 SM ₁₃₅	1998 11 11.10527	01 07 40.04	+03 44 24.1	17.7	704	1998 SB ₁₃₆	1998 11 10.14774	01 05 05.27	+00 15 00.0	18.8	704
1998 SM ₁₃₅	1998 11 11.12703	01 07 39.25	+03 44 23.8	17.7	704	1998 SB ₁₃₆	1998 11 10.18548	01 05 04.37	+00 14 59.9	18.7	704
1998 SM ₁₃₅	1998 11 11.14882	01 07 38.49	+03 44 23.7	17.9	704	1998 SB ₁₃₆	1998 11 10.20440	01 05 03.77	+00 14 58.5	18.6	704
1998 SN ₁₃₅	1998 09 18.40977	01 51 37.63	+05 13 42.0	17.0 R	699	1998 SB ₁₃₆	1998 11 10.22330	01 05 03.29	+00 14 57.6	18.6	704
1998 SN ₁₃₅	1998 09 18.43390	01 51 36.75	+05 13 40.8		699	1998 SE ₁₃₆	1998 10 28.24324	01 15 00.66	+02 08 12.6	18.8	704
1998 SN ₁₃₅	1998 09 18.48451	01 51 34.97	+05 13 37.5		699	1998 SE ₁₃₆	1998 10 28.25893	01 14 59.92	+02 08 10.5	18.8	704
1998 SN ₁₃₅	1998 10 28.24345	01 14 54.27	+04 09 27.8	17.6	704	1998 SE ₁₃₆	1998 10 28.27462	01 14 59.27	+02 08 08.4	18.8	704
1998 SN ₁₃₅	1998 10 28.25914	01 14 53.35	+04 09 26.9		704	1998 SE ₁₃₆	1998 10 28.29035	01 14 58.57	+02 08 04.0	18.8	704
1998 SN ₁₃₅	1998 10 28.27483	01 14 52.41	+04 09 26.1		704	1998 SE ₁₃₆	1998 10 29.19244	01 14 25.18	+02 05 40.1	18.7	704
1998 SN ₁₃₅	1998 10 28.29056	01 14 51.46	+04 09 25.7		704	1998 SE ₁₃₆	1998 10 29.21247	01 14 24.57	+02 05 35.8	19.1	704
1998 SN ₁₃₅	1998 10 28.30626	01 14 50.42	+04 09 25.4		704	1998 SE ₁₃₆	1998 10 29.25255	01 14 22.77	+02 05 31.6	19.1	704
1998 SN ₁₃₅	1998 10 29.18872	01 14 00.84	+04 08 50.0		704	1998 SF ₁₃₆	1998 10 28.24227	01 07 20.30	+01 06 14.1	18.4	704
1998 SN ₁₃₅	1998 10 29.20875	01 13 59.59	+04 08 49.0	18.6	704	1998 SF ₁₃₆	1998 10 28.25797	01 07 19.42	+01 06 09.8	18.1	704
1998 SN ₁₃₅	1998 10 29.22875	01 13 58.49	+04 08 48.8		704	1998 SF ₁₃₆	1998 10 28.27367	01 07 18.72	+01 06 05.4	18.1	704
1998 SN ₁₃₅	1998 10 29.24881	01 13 57.32	+04 08 47.9		704	1998 SF ₁₃₆	1998 10 28.28940	01 07 17.82	+01 06 04.7	18.6	704
1998 SN ₁₃₅	1998 10 29.26879	01 13 56.11	+04 08 46.1	18.2	704	1998 SF ₁₃₆	1998 10 28.30510	01 07 16.97	+01 06 01.3	18.7	704
1998 SO ₁₃₅	1998 09 18.40977	01 52 16.62	+05 17 09.2	18.8 R	699	1998 SF ₁₃₆	1998 10 29.19257	01 06 32.80	+01 03 16.6	18.7	704
1998 SO ₁₃₅	1998 09 18.43390	01 52 15.86	+05 17 06.4		699	1998 SF ₁₃₆	1998 10 29.21261	01 06 31.75	+01 03 12.3	18.7	704
1998 SO ₁₃₅	1998 09 18.48451	01 52 14.31	+05 17 05.1		699	1998 SF ₁₃₆	1998 10 29.23260	01 06 30.88	+01 03 08.8	19.4	704
1998 SO ₁₃₅	1998 11 10.15072	01 12 19.87	+04 38 31.1	19.2	704	1998 SF ₁₃₆	1998 10 29.25268	01 06 29.73	+01 03 07.2	18.8	704
1998 SO ₁₃₅	1998 11 10.18846	01 12 18.40	+04 38 34.6	18.4	704	1998 SF ₁₃₆	1998 10 29.27266	01 06 28.68	+01 03 01.8	18.8	704
1998 SO ₁₃₅	1998 11 10.20741	01 12 17.60	+04 38 34.6	18.9	704	1998 SH ₁₃₆	1998 10 28.24227	01 07 16.89	+00 57 14.7	18.2	704
1998 SO ₁₃₅	1998 11 10.22633	01 12 17.00	+04 38 34.8	18.9	704	1998 SH ₁₃₆	1998 10 28.25797	01 07 16.17	+00 57 10.6	18.2	704
1998 SO ₁₃₅	1998 11 11.08755	01 11 45.08	+04 39 17.7	18.8	704	1998 SH ₁₃₆	1998 10 28.27367	01 07 15.38	+00 57 10.5	18.5	704
1998 SO ₁₃₅	1998 11 11.10976	01 11 44.21	+04 39 18.5	18.2	704	1998 SH ₁₃₆	1998 10 29.19257	01 06 32.31	+00 54 37.8	18.3	704
1998 SO ₁₃₅	1998 11 11.13151	01 11 43.33	+04 39 21.8	17.9	704	1998 SH ₁₃₆	1998 10 29.21261	01 06 31.26	+00 54 34.3	18.6	704
1998 SO ₁₃₅	1998 11 11.15328	01 11 42.65	+04 39 22.4	17.9	704	1998 SH ₁₃₆	1998 10 29.23260	01 06 30.32	+00 54 32.1	19.2	704
1998 SP ₁₃₅	1998 10 28.24335	01 11 26.06	+02 46 15.7	18.1	704	1998 SH ₁₃₆	1998 10 29.25268	01 06 29.33	+00 54 29.0	18.8	704
1998 SP ₁₃₅	1998 10 28.25904	01 11 25.13	+02 46 11.4	17.6	704	1998 SH ₁₃₆	1998 10 29.27266	01 06 28.37	+00 54 25.8	18.8	704
1998 SP ₁₃₅	1998 10 28.27473	01 11 24.33	+02 46 11.2	17.6	704	1998 SJ ₁₃₆	1998 10 28.24314	01 12 44.49	+01 01 58.8	18.7	704
1998 SP ₁₃₅	1998 10 28.29046	01 11 23.37	+02 46 11.0	17.8	704	1998 SJ ₁₃₆	1998 10 28.27452	01 12 42.99	+01 01 54.7	18.5	704
1998 SP ₁₃₅	1998 10 28.30615	01 11 22.61	+02 46 08.2	17.8	704	1998 SJ ₁₃₆	1998 10 28.29024	01 12 42.09	+01 01 56.3	19.0	704
1998 SP ₁₃₅	1998 10 29.18859	01 10 39.71	+02 44 43.2	18.0	704	1998 SJ ₁₃₆	1998 10 29.19337	01 12 02.41	+01 00 11.2	18.8	704
1998 SP ₁₃₅	1998 10 29.20861	01 10 38.77	+02 44 40.4	18.8	704	1998 SJ ₁₃₆	1998 10 29.21340	01 12 01.52	+01 00 11.5	19.2	704
1998 SP ₁₃₅	1998 10 29.22861	01 10 37.61	+02 44 40.7	18.7	704	1998 SJ ₁₃₆	1998 10 29.25349	01 11 59.55	+01 00 07.1	19.0	704
1998 SP ₁₃₅	1998 10 29.24868	01 10 36.60	+02 44 38.3	18.8	704	1998 SK ₁₃₆	1998 10 28.24314	01 12 12.25	+00 32 01.1	18.9	704
1998 SP ₁₃₅	1998 10 29.26866	01 10 35.56	+02 44 36.3	18.2	704	1998 SK ₁₃₆	1998 10 28.27452	01 12 10.47	+00 31 57.1	18.2	704
1998 SP ₁₃₅	1998 11 11.22462	01 02 42.88	+02 42 05.1	19.1 R	699	1998 SK ₁₃₆	1998 10 28.29024	01 12 09.56	+00 31 52.7	18.6	704
1998 SP ₁₃₅	1998 11 11.24835	01 02 42.28	+02 42 07.2		699	1998 SK ₁₃₆	1998 10 28.30594	01 12 08.65	+00 31 52.8	18.8	704
1998 SP ₁₃₅	1998 11 11.26573	01 02 41.81	+02 42 09.3		699	1998 SK ₁₃₆	1998 10 29.19337	01 11 23.57	+00 29 44.0	19.1	704
1998 SR ₁₃₅	1998 11 10.16978	01 12 29.18	+01 41 36.9	18.1	704	1998 SK ₁₃₆	1998 10 29.21340	01 11 22.61	+00 29 42.4	19.4	704
1998 SR ₁₃₅	1998 11 10.18871	01 12 28.58	+01 41 35.2	17.8	704	1998 SK ₁₃₆	1998 10 29.23339	01 11 21.61	+00 29 37.6	18.7	704
1998 SR ₁₃₅	1998 11 10.20766	01 12 28.03	+01 41 33.6	17.8	704	1998 SK ₁₃₆	1998 10 29.25349	01 11 20.56	+00 29 35.6	18.7	704
1998 SR ₁₃₅	1998 11 10.22658	01 12 27.35	+01 41 32.6	17.9	704	1998 SK ₁₃₆	1998 10 29.27346	01 11 19.47	+00 29 31.3	18.8	704
1998 SR ₁₃₅	1998 11 11.06673	01 12 03.15	+01 40 46.1	18.4	704	1998 SQ ₁₃₆	1998 11 08.47729	01 01 10.16	+00 38 00.1	18	V 888
1998 SR ₁₃₅	1998 11 11.08914	01 12 02.55	+01 40 46.2	18.7	704	1998 SQ ₁₃₆	1998 11 08.48639	01 01 09.77	+00 38 00.0		888
1998 SR ₁₃₅	1998 11 11.11135	01 12 01.94	+01 40 44.1	18.9	704	1998 SQ ₁₃₆	1998 11 09.56260	01 00 26.98	+00 38 23.2	18	V 888
1998 SR ₁₃₅	1998 11 11.13309	01 12 01.34	+01 40 42.0	18.5	704	1998 SQ ₁₃₆	1998 11 09.56803	01 00 26.74	+00 38 23.1		888
1998 SR ₁₃₅	1998 11 11.15486	01 12 00.58	+01 40 42.1	18.5	704	1998 SQ ₁₃₆	1998 11 11.46904	00 59 15.92	+00 39 30.7	18	V 888
1998 SV ₁₃₅	1998 10 28.24345	01 13 23.07	+04 15 39.3	18.6	704	1998 SQ ₁₃₆	1998 11 11.47359	00 59 15.77	+00 39 30.2		888
1998 SV ₁₃₅	1998 10 28.25914	01 13 22.16	+04 15 39.4	18.2	704	1998 SQ ₁₃₆	1998 11 11.47883	00 59 15.49	+00 39 30.7		888
1998 SV ₁₃₅	1998 10 28.27483	01 13 21.25	+04 15 39.6	18.2	704	1998 SR ₁₃₆	1998 10 28.24291	01 08 11.29	-01 00 23.7	17.5	704
1998 SV ₁₃₅	1998 10 28.29056	01 13 20.23	+04 15 39.8	18.2	704	1998 SR ₁₃₆	1998 10 28.25860	01 08 10.53	-01 00 25.6	17.5	704
1998 SV ₁₃₅	1998 10 28.30626	01 13 19.42	+04 15 39.9	18.2	704	1998 SR ₁₃₆	1998 10 28.27430	01 08 09.68	-01 00 25.7	17.1	704
1998 SV ₁₃₅	1998 10 29.18872	01 12 30.41	+04 15 41.3	18.8	704	1998 SR ₁₃₆	1998 10 28.29003	01 08 08.96	-01 00 26.8	17.1	704
1998 SV ₁₃₅	1998 10 29.20875	01 12 29.28	+04 15 41.8	19.9	704	1998 SR ₁₃₆	1998 10 28.30573	01 08 08.19	-01 00 27.6	17.6	704
1998 SV ₁₃₅	1998 10 29.22875	01 12 28.07	+04 15 42.0	19.3	704	1998 SR ₁₃₆	1998 10 29.19270	01 07 28.13	-01 01 29.4		704
1998 SV ₁₃₅	1998 10 29.24881	01 12 26.97	+04 15 42.2	19.1	704	1998 SR ₁₃₆	1998 10 29.21274	01 07 27.09	-01 01 29.5	18.0	704
1998 SV ₁₃₅	1998 10 29.26879	01 12 25.74	+04 15 42.4	19.0	704	1998 SR ₁₃₆	1998 10 29.23273	01 07 26.22	-01 01 30.9	18.2	704
1998 SW ₁₃₅	1998 10										

1998 SX ₁₃₆	1998 11 11.15428	01 04 17.40	-02 53 10.1	17.8	704	1998 SV ₁₃₇	1998 11 11.08337	01 05 17.87	+07 16 15.1	18.2	704
1998 SA ₁₃₇	1998 10 28.24238	00 59 40.17	-00 49 00.1	18.1	704	1998 SV ₁₃₇	1998 11 11.10556	01 05 16.91	+07 16 15.2	18.2	704
1998 SA ₁₃₇	1998 10 28.25808	00 59 39.34	-00 48 59.7	17.6	704	1998 SV ₁₃₇	1998 11 11.12732	01 05 15.77	+07 16 15.3	17.8	704
1998 SA ₁₃₇	1998 10 28.27378	00 59 38.59	-00 48 59.6	17.6	704	1998 SV ₁₃₇	1998 11 11.14910	01 05 14.86	+07 16 15.6	17.8	704
1998 SA ₁₃₇	1998 10 28.28951	00 59 37.69	-00 48 59.4	18.2	704	1998 SX ₁₃₇	1998 10 11.32022	01 41 29.94	+06 45 47.9	17.3 R	699
1998 SA ₁₃₇	1998 10 28.30520	00 59 36.78	-00 48 59.2	18.5	704	1998 SX ₁₃₇	1998 10 11.34009	01 41 28.92	+06 45 42.7		699
1998 SA ₁₃₇	1998 10 29.12773	00 58 54.88	-00 48 52.3	18.6	704	1998 SX ₁₃₇	1998 10 11.35997	01 41 27.93	+06 45 38.8		699
1998 SA ₁₃₇	1998 10 29.14788	00 58 53.72	-00 48 50.4	18.4	704	1998 SX ₁₃₇	1998 10 28.24584	01 27 32.33	+05 39 25.5	17.5	704
1998 SA ₁₃₇	1998 10 29.16787	00 58 52.80	-00 48 50.4	18.4	704	1998 SX ₁₃₇	1998 10 28.26155	01 27 31.49	+05 39 21.1		704
1998 SA ₁₃₇	1998 10 29.18791	00 58 51.59	-00 48 51.5	19.0	704	1998 SX ₁₃₇	1998 10 28.27723	01 27 30.76	+05 39 18.6	18.0	704
1998 SC ₁₃₇	1998 10 28.24238	01 00 04.12	-01 11 55.4	18.4	704	1998 SX ₁₃₇	1998 10 28.29295	01 27 29.92	+05 39 15.4	18.0	704
1998 SC ₁₃₇	1998 10 28.25808	01 00 03.19	-01 11 54.8	18.4	704	1998 SX ₁₃₇	1998 10 28.30866	01 27 28.98	+05 39 12.6	19.2	704
1998 SC ₁₃₇	1998 10 28.27378	01 00 02.38	-01 11 54.6	18.8	704	1998 SX ₁₃₇	1998 10 29.19177	01 26 47.64	+05 36 08.2		704
1998 SC ₁₃₇	1998 10 28.28951	01 00 01.39	-01 11 49.9	18.8	704	1998 SX ₁₃₇	1998 10 29.21180	01 26 46.66	+05 36 04.3		704
1998 SC ₁₃₇	1998 10 29.10771	00 59 18.17	-01 10 44.4	18.3	704	1998 SX ₁₃₇	1998 10 29.23180	01 26 45.78	+05 36 00.1	18.4	704
1998 SC ₁₃₇	1998 10 29.12773	00 59 17.17	-01 10 40.8	19.1	704	1998 SX ₁₃₇	1998 10 29.25188	01 26 44.71	+05 35 55.9	18.4	704
1998 SC ₁₃₇	1998 10 29.14788	00 59 15.99	-01 10 39.9	18.5	704	1998 SX ₁₃₇	1998 10 29.27185	01 26 43.70	+05 35 51.2	18.6	704
1998 SC ₁₃₇	1998 10 29.16787	00 59 14.80	-01 10 39.6	18.9	704	1998 SX ₁₃₇	1998 11 10.15221	01 18 21.66	+05 02 03.6	18.7	704
1998 SJ ₁₃₇	1998 10 28.24635	01 20 29.60	+00 05 57.0	17.9	704	1998 SX ₁₃₇	1998 11 10.17103	01 18 20.79	+05 02 00.6	18.6	704
1998 SJ ₁₃₇	1998 10 28.26206	01 20 28.85	+00 05 57.2	18.6	704	1998 SX ₁₃₇	1998 11 10.18997	01 18 20.25	+05 01 57.3	18.5	704
1998 SJ ₁₃₇	1998 10 28.27774	01 20 28.09	+00 05 53.2	18.5	704	1998 SX ₁₃₇	1998 11 10.20891	01 18 19.39	+05 01 54.7	18.5	704
1998 SJ ₁₃₇	1998 10 28.29347	01 20 27.49	+00 05 52.9	18.5	704	1998 SX ₁₃₇	1998 11 10.22784	01 18 18.63	+05 01 53.2	18.8	704
1998 SJ ₁₃₇	1998 10 29.19351	01 19 48.29	+00 04 54.7	18.3	704	1998 SX ₁₃₇	1998 11 11.08972	01 17 47.91	+05 00 04.4	18.1	704
1998 SJ ₁₃₇	1998 10 29.21353	01 19 47.39	+00 04 54.9	18.3	704	1998 SX ₁₃₇	1998 11 11.11193	01 17 46.99	+05 00 00.5	18.2	704
1998 SJ ₁₃₇	1998 10 29.23353	01 19 46.49	+00 04 54.9	18.7	704	1998 SX ₁₃₇	1998 11 11.13368	01 17 46.13	+04 59 58.6	17.8	704
1998 SJ ₁₃₇	1998 10 29.25362	01 19 45.64	+00 04 50.7	18.2	704	1998 SZ ₁₃₇	1998 11 11.15544	01 17 45.39	+04 59 55.3	17.8	704
1998 SJ ₁₃₇	1998 10 29.27359	01 19 44.63	+00 04 50.9	18.2	704	1998 SZ ₁₃₇	1998 09 18.45130	01 55 09.17	+09 18 17.7	18.5 R	699
1998 SM ₁₃₇	1998 10 28.24667	01 16 43.75	-01 13 04.2	17.1	704	1998 SZ ₁₃₇	1998 09 18.47617	01 55 08.31	+09 18 19.8		699
1998 SM ₁₃₇	1998 10 28.26238	01 16 42.87	-01 13 04.9		704	1998 SZ ₁₃₇	1998 09 18.48203	01 55 08.12	+09 18 19.3		699
1998 SM ₁₃₇	1998 10 28.27806	01 16 42.06	-01 13 09.3	18.1	704	1998 SZ ₁₃₇	1998 10 10.45073	01 38 53.39	+09 25 06.9	17.1 R	699
1998 SM ₁₃₇	1998 10 28.29378	01 16 41.12	-01 13 09.2	18.1	704	1998 SZ ₁₃₇	1998 10 10.46561	01 38 52.56	+09 25 07.2		699
1998 SM ₁₃₇	1998 10 29.19310	01 15 53.04	-01 15 40.5	18.0	704	1998 SZ ₁₃₇	1998 10 10.48051	01 38 51.72	+09 25 07.8		699
1998 SM ₁₃₇	1998 10 29.21313	01 15 51.99	-01 15 44.5	18.6	704	1998 SZ ₁₃₇	1998 10 28.24398	01 22 30.17	+09 17 57.4	17.9	704
1998 SM ₁₃₇	1998 10 29.23313	01 15 50.85	-01 15 46.2	18.6	704	1998 SZ ₁₃₇	1998 10 28.25967	01 22 29.40	+09 17 57.7	18.3	704
1998 SM ₁₃₇	1998 10 29.25321	01 15 49.76	-01 15 50.3	18.6	704	1998 SZ ₁₃₇	1998 10 28.27536	01 22 28.45	+09 17 55.5	18.3	704
1998 SM ₁₃₇	1998 10 29.27319	01 15 48.64	-01 15 52.8	18.6	704	1998 SZ ₁₃₇	1998 10 28.29109	01 22 27.59	+09 17 56.7	18.2	704
1998 SM ₁₃₇	1998 11 10.14748	01 06 37.61	-01 33 42.0	18.2	704	1998 SZ ₁₃₇	1998 10 28.30679	01 22 26.77	+09 17 55.6	18.2	704
1998 SM ₁₃₇	1998 11 10.18523	01 06 36.06	-01 33 42.1	18.0	704	1998 SZ ₁₃₇	1998 10 29.18939	01 21 40.29	+09 17 39.9	18.1	704
1998 SM ₁₃₇	1998 11 10.20415	01 06 35.37	-01 33 42.2	17.7	704	1998 SZ ₁₃₇	1998 10 29.20942	01 21 39.20	+09 17 40.1	18.4	704
1998 SM ₁₃₇	1998 11 10.22305	01 06 34.59	-01 33 41.9	17.7	704	1998 SZ ₁₃₇	1998 10 29.22941	01 21 38.09	+09 17 39.4	18.2	704
1998 SM ₁₃₇	1998 11 11.06599	01 06 03.03	-01 33 52.1	17.8	704	1998 SZ ₁₃₇	1998 10 29.24949	01 21 37.04	+09 17 38.3	18.2	704
1998 SM ₁₃₇	1998 11 11.08841	01 06 02.13	-01 33 51.9	17.6	704	1998 SZ ₁₃₇	1998 10 29.26946	01 21 35.94	+09 17 37.5	18.1	704
1998 SM ₁₃₇	1998 11 11.11062	01 06 01.25	-01 33 51.0	17.6	704	1998 SZ ₁₃₇	1998 11 10.15022	01 12 12.55	+09 17 37.2	18.6	704
1998 SM ₁₃₇	1998 11 11.13237	01 06 00.51	-01 33 51.6	17.9	704	1998 SZ ₁₃₇	1998 11 10.18797	01 12 10.92	+09 17 38.3	18.2	704
1998 SM ₁₃₇	1998 11 11.15414	01 05 59.57	-01 33 52.6	18.0	704	1998 SZ ₁₃₇	1998 11 10.20691	01 12 10.14	+09 17 39.3	18.2	704
1998 SP ₁₃₇	1998 09 22.38017	01 51 18.74	+02 55 09.7	18.9 R	699	1998 SZ ₁₃₇	1998 11 10.22583	01 12 09.35	+09 17 39.8	18.2	704
1998 SP ₁₃₇	1998 09 22.40002	01 51 18.13	+02 55 03.9		699	1998 SZ ₁₃₇	1998 11 11.08697	01 11 34.48	+09 17 59.8	17.9	704
1998 SP ₁₃₇	1998 09 22.47353	01 51 15.74	+02 54 44.6		699	1998 SZ ₁₃₇	1998 11 11.10919	01 11 33.56	+09 18 01.1	17.9	704
1998 SP ₁₃₇	1998 10 01.01196	01 46 08.87	+02 14 13.6	19.4 V	910	1998 SZ ₁₃₇	1998 11 11.13094	01 11 32.71	+09 18 00.9	18.0	704
1998 SP ₁₃₇	1998 10 01.01797	01 46 08.62	+02 14 11.8	19.3 V	910	1998 SA ₁₃₈	1998 11 11.15271	01 11 31.76	+09 18 02.1	18.3	704
1998 SP ₁₃₇	1998 10 01.02388	01 46 08.36	+02 14 10.1	19.2 V	910	1998 SA ₁₃₈	1998 11 10.17079	01 18 57.34	+03 21 14.6	18.5	704
1998 SP ₁₃₇	1998 10 17.30972	01 32 59.86	+00 55 33.6	18.0 R	699	1998 SA ₁₃₈	1998 11 10.18972	01 18 56.70	+03 21 09.5	18.5	704
1998 SP ₁₃₇	1998 10 17.33385	01 32 58.50	+00 55 27.0		699	1998 SA ₁₃₈	1998 11 10.20867	01 18 56.13	+03 21 01.2	18.8	704
1998 SP ₁₃₇	1998 10 17.35869	01 32 57.17	+00 55 20.4		699	1998 SA ₁₃₈	1998 11 10.22760	01 18 55.51	+03 20 57.8	18.8	704
1998 SP ₁₃₇	1998 11 10.15121	01 14 10.88	-00 09 43.0	18.0	704	1998 SA ₁₃₈	1998 11 11.08943	01 18 34.00	+03 16 58.2	18.3	704
1998 SP ₁₃₇	1998 11 10.17003	01 14 10.20	-00 09 41.6	18.7	704	1998 SA ₁₃₈	1998 11 11.11164	01 18 33.41	+03 16 53.7	18.3	704
1998 SP ₁₃₇	1998 11 10.18896	01 14 09.59	-00 09 42.9	17.9	704	1998 SA ₁₃₈	1998 11 11.15516	01 18 32.15	+03 16 40.4	18.2	704
1998 SP ₁₃₇	1998 11 10.20791	01 14 08.69	-00 09 44.1	17.9	704	1998 SC ₁₃₈	1998 10 28.24564	01 29 30.79	+07 44 31.9	18.9	704
1998 SP ₁₃₇	1998 11 10.22683	01 14 08.01	-00 09 45.9	18.1	704	1998 SC ₁₃₈	1998 10 28.26134	01 29 30.11	+07 44 25.9	19.3	704
1998 SP ₁₃₇	1998 11 11.08885	01 13 37.84	-00 10 13.4	17.5	704	1998 SC ₁₃₈	1998 10 28.27702	01 29 29.27	+07 44 21.5	19.3	704
1998 SP ₁₃₇	1998 11 11.11106	01 13 36.93	-00 10 14.6	17.9	704	1998 SC ₁₃₈	1998 10 28.29275	01 29 28.51	+07 44 17.1	19.3	704
1998 SP ₁₃₇	1998 11 11.13280	01 13 36.28	-00 10 14.5	17.6	704	1998 SC ₁₃₈	1998 10 29.19151	01 28 48.01	+07 39 51.5	18.8	704
1998 SP ₁₃₇	1998 11 11.15457	01 13 35.42	-00 10 14.3	17.6	704	1998 SC ₁₃₈	1998 10 29.23154	01 28 46.18	+07 39 38.3	19.1	704
1998 SQ ₁₃₇	1998 10 11.33760	01 38 00.67	+02 18 14.7	17.7 R	699	1998 SC ₁₃₈	1998 10 29.25162	01 28 45.27	+07 39 33.9	19.0	704
1998 SQ ₁₃₇	1998 10 11.35748	01 37 59.66	+02 18 10.4		699	1998 SC ₁₃₈	1998 10 29.27159	01 28 44.35	+07 39 25.1	19.0	704
1998 SQ ₁₃₇	1998 10 11.37735	01 37 58.63	+02 18 05.4		699	1998 SD ₁₃₈	1998 10 28.24387	01 21 38.60	+08 12 51.8	18.4	704
1998 SQ ₁₃₇	1998 11 10.15109	01 14 45.96	+00 55 19.8	19.0	704	1998 SD ₁₃₈	1998 10 28.25956	01 21 37.72	+08 12 47.6	18.5	704
1998 SQ ₁₃₇	1998 11 10.16990	01 14 45.10	+00 55 17.0	18.4	704	1998 SD ₁₃₈	1998 10 28.27525	01 21 36.77	+08 12 43.2	18.9	704
1998 SQ ₁₃₇	1998 11 10.18883	01 14 44.37	+00 55 17.1	18.4	704	1998 SD ₁₃₈	1998 10 28.29098	01 21 35.86	+08 12 42.2	18.9	704

1998 SF ₁₃₈	1998 11 11.09001	01 20 19.33	+08 21 06.0	17.7	704	1998 SV ₁₃₈	1998 10 28.24450	01 23 28.94	+15 29 18.5	18.6	704
1998 SF ₁₃₈	1998 11 11.11223	01 20 18.58	+08 21 02.0	17.6	704	1998 SV ₁₃₈	1998 10 28.26020	01 23 27.99	+15 29 18.4	18.5	704
1998 SF ₁₃₈	1998 11 11.13397	01 20 17.77	+08 20 58.1	17.6	704	1998 SV ₁₃₈	1998 10 28.27589	01 23 27.06	+15 29 16.1	18.5	704
1998 SF ₁₃₈	1998 11 11.15573	01 20 17.11	+08 20 54.0	17.8	704	1998 SV ₁₃₈	1998 10 28.29161	01 23 26.02	+15 29 14.6		704
1998 SH ₁₃₈	1998 10 28.24553	01 30 10.53	+08 45 27.0	18.8	704	1998 SV ₁₃₈	1998 10 28.30731	01 23 25.00	+15 29 14.1	19.2	704
1998 SH ₁₃₈	1998 10 28.26124	01 30 09.78	+08 45 22.7	19.2	704	1998 SV ₁₃₈	1998 10 29.19007	01 22 33.96	+15 27 39.8	18.1	704
1998 SH ₁₃₈	1998 10 28.27692	01 30 09.05	+08 45 19.1	19.2	704	1998 SV ₁₃₈	1998 10 29.21009	01 22 32.74	+15 27 38.6	18.3	704
1998 SH ₁₃₈	1998 10 28.29264	01 30 08.30	+08 45 14.4	19.2	704	1998 SV ₁₃₈	1998 10 29.23008	01 22 31.57	+15 27 36.0		704
1998 SH ₁₃₈	1998 10 29.19138	01 29 29.74	+08 41 18.4	19.3	704	1998 SV ₁₃₈	1998 10 29.25017	01 22 30.34	+15 27 34.0	18.1	704
1998 SH ₁₃₈	1998 10 29.21141	01 29 28.77	+08 41 11.8	18.8	704	1998 SV ₁₃₈	1998 10 29.27014	01 22 29.17	+15 27 31.6	17.9	704
1998 SH ₁₃₈	1998 10 29.23141	01 29 27.95	+08 41 05.9	18.8	704	1998 SV ₁₃₈	1998 11 10.14923	01 12 26.84	+15 06 25.0	18.4	704
1998 SH ₁₃₈	1998 10 29.25149	01 29 27.03	+08 41 00.8	19.2	704	1998 SV ₁₃₈	1998 11 10.18697	01 12 25.18	+15 06 21.7	18.4	704
1998 SK ₁₃₈	1998 11 10.15272	01 22 30.61	+10 32 13.3	18.1	704	1998 SV ₁₃₈	1998 11 10.20591	01 12 24.32	+15 06 18.3	18.7	704
1998 SK ₁₃₈	1998 11 10.17154	01 22 30.00	+10 32 12.0	17.8	704	1998 SV ₁₃₈	1998 11 10.22483	01 12 23.48	+15 06 17.0	18.8	704
1998 SK ₁₃₈	1998 11 10.19048	01 22 29.25	+10 32 09.6	17.6	704	1998 SV ₁₃₈	1998 11 11.08438	01 11 48.04	+15 04 54.0	18.7	704
1998 SK ₁₃₈	1998 11 10.20943	01 22 28.60	+10 32 08.3	17.4	704	1998 SV ₁₃₈	1998 11 11.10659	01 11 47.03	+15 04 52.5	18.0	704
1998 SK ₁₃₈	1998 11 10.22836	01 22 27.85	+10 32 06.7	17.4	704	1998 SV ₁₃₈	1998 11 11.12833	01 11 46.18	+15 04 49.2	18.1	704
1998 SK ₁₃₈	1998 11 11.06427	01 22 02.39	+10 31 11.8	18.0	704	1998 SV ₁₃₈	1998 11 11.15011	01 11 45.25	+15 04 48.3	18.6	704
1998 SK ₁₃₈	1998 11 11.08669	01 22 01.76	+10 31 07.7	18.0	704	1998 SW ₁₃₈	1998 10 28.24523	01 28 17.06	+12 42 03.6	18.7	704
1998 SK ₁₃₈	1998 11 11.10890	01 22 01.04	+10 31 07.5	18.6	704	1998 SW ₁₃₈	1998 10 28.26093	01 28 16.21	+12 41 58.6	18.9	704
1998 SK ₁₃₈	1998 11 11.13065	01 22 00.37	+10 31 05.6	18.3	704	1998 SW ₁₃₈	1998 10 28.27661	01 28 15.40	+12 41 54.2	18.9	704
1998 SK ₁₃₈	1998 11 11.15242	01 21 59.49	+10 31 03.4	18.3	704	1998 SW ₁₃₈	1998 10 28.29234	01 28 14.55	+12 41 49.9	19.5	704
1998 SM ₁₃₈	1998 10 28.24543	01 27 56.36	+10 48 02.0	18.3	704	1998 SW ₁₃₈	1998 10 28.30804	01 28 13.41	+12 41 47.0	19.9	704
1998 SM ₁₃₈	1998 10 28.26114	01 27 55.56	+10 47 57.7	18.3	704	1998 SW ₁₃₈	1998 10 29.19099	01 27 27.75	+12 37 37.6	18.8	704
1998 SM ₁₃₈	1998 10 28.27682	01 27 54.86	+10 47 53.4	18.3	704	1998 SW ₁₃₈	1998 10 29.21102	01 27 26.77	+12 37 33.2	18.8	704
1998 SM ₁₃₈	1998 10 28.29254	01 27 54.06	+10 47 49.0	18.4	704	1998 SW ₁₃₈	1998 10 29.23101	01 27 25.58	+12 37 26.3	18.9	704
1998 SM ₁₃₈	1998 10 28.30825	01 27 53.38	+10 47 44.6	19.2	704	1998 SW ₁₃₈	1998 10 29.25110	01 27 24.65	+12 37 20.1	19.6	704
1998 SM ₁₃₈	1998 10 29.19125	01 27 12.27	+10 43 29.4	18.9	704	1998 SW ₁₃₈	1998 10 29.27107	01 27 23.41	+12 37 14.7	18.9	704
1998 SM ₁₃₈	1998 10 29.21128	01 27 11.28	+10 43 25.1	18.6	704	1998 SX ₁₃₈	1998 10 28.24771	01 33 32.59	+08 55 46.4	18.4	704
1998 SM ₁₃₈	1998 10 29.23128	01 27 10.25	+10 43 19.8	18.7	704	1998 SX ₁₃₈	1998 10 28.26345	01 33 31.81	+08 55 34.2	18.5	704
1998 SM ₁₃₈	1998 10 29.25136	01 27 09.32	+10 43 12.6	18.7	704	1998 SX ₁₃₈	1998 10 28.27911	01 33 31.22	+08 55 20.7	18.6	704
1998 SM ₁₃₈	1998 10 29.27133	01 27 08.32	+10 43 07.5	18.8	704	1998 SX ₁₃₈	1998 10 28.29485	01 33 30.42	+08 55 10.3	18.6	704
1998 SN ₁₃₈	1998 10 28.24792	01 31 19.12	+11 10 35.4	19.2	704	1998 SX ₁₃₈	1998 10 29.19512	01 32 53.45	+08 43 50.6	18.1	704
1998 SN ₁₃₈	1998 10 28.26367	01 31 18.21	+11 10 31.2	19.4	704	1998 SX ₁₃₈	1998 10 29.21514	01 32 52.60	+08 43 36.9	18.4	704
1998 SN ₁₃₈	1998 10 28.27935	01 31 17.40	+11 10 29.8	19.0	704	1998 SX ₁₃₈	1998 10 29.23514	01 32 51.76	+08 43 22.4	18.8	704
1998 SN ₁₃₈	1998 10 28.29507	01 31 16.69	+11 10 27.0	19.0	704	1998 SX ₁₃₈	1998 10 29.25522	01 32 50.70	+08 43 05.8	19.3	704
1998 SN ₁₃₈	1998 10 29.19112	01 30 32.94	+11 07 22.0	19.2	704	1998 SX ₁₃₈	1998 10 29.27522	01 32 49.99	+08 42 52.3	18.7	704
1998 SN ₁₃₈	1998 10 29.21115	01 30 32.02	+11 07 17.6	19.1	704	1998 SY ₁₃₈	1998 10 28.24513	01 26 58.16	+13 28 20.9	19.3	704
1998 SN ₁₃₈	1998 10 29.23114	01 30 30.96	+11 07 13.2	19.1	704	1998 SY ₁₃₈	1998 10 28.26083	01 26 57.07	+13 28 16.8	18.5	704
1998 SN ₁₃₈	1998 10 29.25122	01 30 30.00	+11 07 08.7	19.1	704	1998 SY ₁₃₈	1998 10 28.27651	01 26 56.19	+13 28 13.6	18.5	704
1998 SN ₁₃₈	1998 10 29.27120	01 30 28.97	+11 07 04.5	19.1	704	1998 SY ₁₃₈	1998 10 28.29223	01 26 55.15	+13 28 11.5	18.9	704
1998 SN ₁₃₈	1998 11 10.17154	01 21 35.01	+10 28 43.7	18.6	704	1998 SY ₁₃₈	1998 10 28.30794	01 26 54.20	+13 28 08.4	19.5	704
1998 SN ₁₃₈	1998 11 10.19048	01 21 34.25	+10 28 41.3	18.5	704	1998 SY ₁₃₈	1998 10 29.19086	01 26 02.01	+13 25 13.9	19.2	704
1998 SN ₁₃₈	1998 11 10.20943	01 21 33.26	+10 28 39.2	18.2	704	1998 SY ₁₃₈	1998 10 29.21089	01 26 00.80	+13 25 07.6	19.4	704
1998 SN ₁₃₈	1998 11 10.22836	01 21 32.54	+10 28 34.8	18.2	704	1998 SY ₁₃₈	1998 10 29.23088	01 25 59.56	+13 25 05.0	19.3	704
1998 SN ₁₃₈	1998 11 11.08669	01 20 58.95	+10 26 07.5	18.4	704	1998 SY ₁₃₈	1998 10 29.25097	01 25 58.34	+13 25 01.2	19.6	704
1998 SN ₁₃₈	1998 11 11.10890	01 20 58.03	+10 26 03.1	18.4	704	1998 SY ₁₃₈	1998 10 29.27094	01 25 57.10	+13 24 56.3	19.1	704
1998 SN ₁₃₈	1998 11 11.13065	01 20 57.10	+10 25 58.8	18.9	704	1998 SZ ₁₃₈	1998 10 28.24419	01 19 23.16	+11 52 24.3	18.6	704
1998 SN ₁₃₈	1998 11 11.15242	01 20 56.16	+10 25 54.5	19.1	704	1998 SZ ₁₃₈	1998 10 28.25988	01 19 22.31	+11 52 15.4	18.6	704
1998 SO ₁₃₈	1998 10 28.24750	01 36 09.97	+06 23 24.9	17.9	704	1998 SZ ₁₃₈	1998 10 28.27557	01 19 21.33	+11 52 06.6	18.4	704
1998 SO ₁₃₈	1998 10 28.26324	01 36 09.35	+06 23 13.4	18.0	704	1998 SZ ₁₃₈	1998 10 28.29130	01 19 20.44	+11 51 58.1	18.6	704
1998 SO ₁₃₈	1998 10 28.27891	01 36 08.71	+06 23 02.9	18.5	704	1998 SZ ₁₃₈	1998 10 28.30700	01 19 19.58	+11 51 50.7	19.6	704
1998 SO ₁₃₈	1998 10 28.29464	01 36 07.80	+06 22 50.2	18.8	704	1998 SZ ₁₃₈	1998 10 29.18966	01 18 31.29	+11 43 31.8	19.4	704
1998 SO ₁₃₈	1998 10 29.19485	01 35 31.63	+06 12 32.5	18.2	704	1998 SZ ₁₃₈	1998 10 29.20969	01 18 30.06	+11 43 22.9	18.7	704
1998 SO ₁₃₈	1998 10 29.21487	01 35 30.78	+06 12 18.1	18.4	704	1998 SZ ₁₃₈	1998 10 29.22968	01 18 28.91	+11 43 13.9	19.2	704
1998 SO ₁₃₈	1998 10 29.23487	01 35 29.92	+06 12 04.1	18.6	704	1998 SZ ₁₃₈	1998 10 29.24976	01 18 27.80	+11 43 00.9	19.3	704
1998 SO ₁₃₈	1998 10 29.25495	01 35 29.07	+06 11 50.4	18.3	704	1998 SZ ₁₃₈	1998 10 29.26973	01 18 26.66	+11 42 49.8	19.3	704
1998 SO ₁₃₈	1998 10 29.27494	01 35 28.25	+06 11 35.5	18.2	704	1998 SZ ₁₃₈	1998 11 10.14873	01 09 39.08	+10 03 53.4	18.8	704
1998 SO ₁₃₈	1998 11 10.15496	01 28 36.28	+04 08 25.9	18.3	704	1998 SZ ₁₃₈	1998 11 10.18648	01 09 37.85	+10 03 40.0	18.4	704
1998 SO ₁₃₈	1998 11 10.19273	01 28 35.06	+04 08 03.6	18.1	704	1998 SZ ₁₃₈	1998 11 10.20542	01 09 37.03	+10 03 31.9	18.6	704
1998 SO ₁₃₈	1998 11 10.21168	01 28 34.46	+04 07 54.7	17.7	704	1998 SZ ₁₃₈	1998 11 10.22432	01 09 36.42	+10 03 22.2	18.6	704
1998 SO ₁₃₈	1998 11 10.23061	01 28 33.83	+04 07 44.4	17.7	704	1998 SZ ₁₃₈	1998 11 11.10601	01 09 07.82	+09 57 09.4	18.2	704
1998 SO ₁₃₈	1998 11 11.07260	01 28 11.36	+04 00 10.6	18.3	704	1998 SZ ₁₃₈	1998 11 11.12776	01 09 07.20	+09 57 00.5	18.4	704
1998 SO ₁₃₈	1998 11 11.11657	01 28 10.18	+03 59 47.5	18.1	704	1998 SZ ₁₃₈	1998 11 11.14954	01 09 06.27	+09 56 51.6	18.4	704
1998 SO ₁₃₈	1998 11 11.13832	01 28 09.56	+03 59 34.8	18.0	704	1998 SA ₁₃₉	1998 09 14.40284	02 01 13.97	+16 28 14.1	17.5 R	699
1998 SO ₁₃₈	1998 11 11.16008	01 28 08.90	+03 59 21.4	18.6	704	1998 SA ₁₃₉	1998 09 14.42766	02 01 13.30	+16 28 16.4		699
1998 SS ₁₃₈	1998 10 10.44771	01 46 10.33	+10 33 52.7	17.5 R	699	1998 SA ₁₃₉	1998 09 14.46284	02 01 12.34	+16 28 17.7		699
1998 SS ₁₃₈	1998 10 10.46190	01 46 09.89	+10 33 41.0		699	1998 SA ₁₃₉	1998 10 11.39791	01 39 40.81	+15 43 46.5	16.7 R	699
1998 SS ₁₃₈	1998 10 10.47678	01 46 09.28	+10 33 29.0		699	1998 SA ₁₃₉	1998 10 11.41708	01 39			

1998 SB ₁₃₉	1998 10 29.25097	01 30 40.52	+13 25 33.2	704	1998 SQ ₁₃₉	1998 11 11.06270	01 33 07.07	+17 32 47.1	17.8	704	
1998 SB ₁₃₉	1998 10 29.27094	01 30 39.52	+13 25 24.7	18.8	704	1998 SQ ₁₃₉	1998 11 11.08512	01 33 06.14	+17 32 38.3	704	
1998 SB ₁₃₉	1998 11 10.15297	01 22 27.12	+12 17 08.0	17.9	704	1998 SQ ₁₃₉	1998 11 11.10732	01 33 05.46	+17 32 28.3	704	
1998 SB ₁₃₉	1998 11 10.19073	01 22 25.62	+12 16 56.5	704	1998 SQ ₁₃₉	1998 11 11.12907	01 33 04.68	+17 32 19.5	17.6	704	
1998 SB ₁₃₉	1998 11 10.20968	01 22 24.96	+12 16 49.7	704	1998 SQ ₁₃₉	1998 11 11.15084	01 33 03.73	+17 32 10.7	18.4	704	
1998 SB ₁₃₉	1998 11 10.22861	01 22 24.25	+12 16 43.9	18.4	704	1998 SQ ₁₃₉	1998 11 14.63080	01 31 06.09	+17 08 03.9	17.7	327
1998 SB ₁₃₉	1998 11 11.06398	01 21 55.88	+12 12 17.2	704	1998 SQ ₁₃₉	1998 11 14.64314	01 31 05.66	+17 07 58.6	327		
1998 SB ₁₃₉	1998 11 11.08640	01 21 55.00	+12 12 11.4	704	1998 SQ ₁₃₉	1998 11 14.65543	01 31 05.27	+17 07 53.5	327		
1998 SB ₁₃₉	1998 11 11.10861	01 21 54.11	+12 12 03.8	17.5	704	1998 SR ₁₃₉	1998 10 11.38300	01 54 21.36	+20 27 32.6	18.1	R 699
1998 SB ₁₃₉	1998 11 11.13037	01 21 53.40	+12 11 57.4	17.9	704	1998 SR ₁₃₉	1998 10 11.40287	01 54 20.32	+20 27 26.8	699	
1998 SB ₁₃₉	1998 11 11.15213	01 21 52.57	+12 11 50.2	17.9	704	1998 SR ₁₃₉	1998 10 11.43325	01 54 18.79	+20 27 19.8	699	
1998 SC ₁₃₉	1998 10 28.24523	01 28 06.52	+12 43 50.8	18.6	704	1998 SR ₁₃₉	1998 10 28.24855	01 39 58.67	+19 01 44.7	18.1	704
1998 SC ₁₃₉	1998 10 28.26093	01 28 05.61	+12 43 44.6	18.6	704	1998 SR ₁₃₉	1998 10 28.26431	01 39 57.72	+19 01 38.2	17.6	704
1998 SC ₁₃₉	1998 10 28.27661	01 28 04.70	+12 43 36.5	18.7	704	1998 SR ₁₃₉	1998 10 28.27999	01 39 56.98	+19 01 32.3	17.2	704
1998 SC ₁₃₉	1998 10 28.29234	01 28 03.80	+12 43 30.8	18.7	704	1998 SR ₁₃₉	1998 10 28.29570	01 39 56.12	+19 01 27.3	17.2	704
1998 SC ₁₃₉	1998 10 29.19099	01 27 16.59	+12 36 45.0	18.8	704	1998 SR ₁₃₉	1998 10 29.19620	01 39 11.11	+18 56 14.8	17.9	704
1998 SC ₁₃₉	1998 10 29.21102	01 27 15.37	+12 36 35.7	18.3	704	1998 SR ₁₃₉	1998 10 29.21622	01 39 10.08	+18 56 06.1	17.9	704
1998 SC ₁₃₉	1998 10 29.23101	01 27 14.24	+12 36 27.5	19.0	704	1998 SR ₁₃₉	1998 10 29.23628	01 39 09.09	+18 56 00.8	18.1	704
1998 SC ₁₃₉	1998 10 29.25110	01 27 13.17	+12 36 16.9	19.0	704	1998 SR ₁₃₉	1998 10 29.25628	01 39 07.98	+18 55 52.9	17.6	704
1998 SC ₁₃₉	1998 10 29.27107	01 27 12.05	+12 36 08.6	19.0	704	1998 SR ₁₃₉	1998 10 29.27629	01 39 06.95	+18 55 45.5	17.6	704
1998 SD ₁₃₉	1998 10 28.24493	01 26 59.07	+15 55 00.3	18.3	704	1998 SR ₁₃₉	1998 11 10.15360	01 29 58.80	+17 44 58.0	18.4	704
1998 SD ₁₃₉	1998 10 28.26063	01 26 58.26	+15 54 55.8	17.9	704	1998 SR ₁₃₉	1998 11 10.17253	01 29 58.06	+17 44 50.1	18.4	704
1998 SD ₁₃₉	1998 10 28.27631	01 26 57.43	+15 54 51.2	17.9	704	1998 SR ₁₃₉	1998 11 10.19136	01 29 57.21	+17 44 43.4	18.3	704
1998 SD ₁₃₉	1998 10 28.29203	01 26 56.57	+15 54 46.5	17.9	704	1998 SR ₁₃₉	1998 11 10.21031	01 29 56.44	+17 44 37.0	18.3	704
1998 SD ₁₃₉	1998 10 29.19020	01 26 11.44	+15 50 37.5	18.6	704	1998 SR ₁₃₉	1998 11 10.22924	01 29 55.29	+17 44 30.2	19.2	704
1998 SD ₁₃₉	1998 10 29.21023	01 26 10.25	+15 50 31.8	18.3	704	1998 SR ₁₃₉	1998 11 11.06270	01 29 21.80	+17 39 31.5	18.7	704
1998 SD ₁₃₉	1998 10 29.23022	01 26 09.27	+15 50 25.2	18.3	704	1998 SR ₁₃₉	1998 11 11.10732	01 29 19.89	+17 39 18.1	704	
1998 SD ₁₃₉	1998 10 29.25031	01 26 08.24	+15 50 20.6	18.9	704	1998 SR ₁₃₉	1998 11 11.12907	01 29 19.02	+17 39 09.3	17.8	704
1998 SD ₁₃₉	1998 10 29.27027	01 26 07.13	+15 50 14.1	18.1	704	1998 SR ₁₃₉	1998 11 11.15084	01 29 17.98	+17 39 00.7	18.2	704
1998 SD ₁₃₉	1998 11 10.14960	01 17 12.04	+14 56 25.7	18.7	704	1998 SU ₁₃₉	1998 10 20.76116	01 51 25.34	+18 54 44.1	17.1	327
1998 SD ₁₃₉	1998 11 10.18735	01 17 10.52	+14 56 16.5	18.4	704	1998 SU ₁₃₉	1998 10 20.76938	01 51 24.86	+18 54 40.7	327	
1998 SD ₁₃₉	1998 11 10.20630	01 17 09.78	+14 56 11.8	18.4	704	1998 SU ₁₃₉	1998 10 20.77744	01 51 24.39	+18 54 36.8	327	
1998 SD ₁₃₉	1998 11 10.22521	01 17 08.93	+14 56 05.9	19.0	704	1998 SU ₁₃₉	1998 10 28.24876	01 44 32.81	+17 52 44.9	17.9	704
1998 SD ₁₃₉	1998 11 11.06211	01 16 37.24	+14 52 29.7	18.7	704	1998 SU ₁₃₉	1998 10 28.26452	01 44 32.00	+17 52 36.3	704	
1998 SD ₁₃₉	1998 11 11.08453	01 16 36.53	+14 52 25.3	18.5	704	1998 SU ₁₃₉	1998 10 28.28020	01 44 31.01	+17 52 28.4	704	
1998 SD ₁₃₉	1998 11 11.10674	01 16 35.60	+14 52 17.9	18.5	704	1998 SU ₁₃₉	1998 10 28.29590	01 44 30.08	+17 52 20.4	704	
1998 SD ₁₃₉	1998 11 11.12848	01 16 34.74	+14 52 11.8	18.5	704	1998 SU ₁₃₉	1998 10 29.19700	01 43 42.20	+17 44 27.5	17.2	704
1998 SD ₁₃₉	1998 11 11.15026	01 16 33.78	+14 52 07.7	18.5	704	1998 SU ₁₃₉	1998 10 29.21702	01 43 41.19	+17 44 18.1	17.2	704
1998 SE ₁₃₉	1998 10 28.24803	01 32 54.31	+12 13 00.0	18.7	704	1998 SU ₁₃₉	1998 10 29.23709	01 43 40.04	+17 44 07.5	17.1	704
1998 SE ₁₃₉	1998 10 28.26377	01 32 53.53	+12 12 50.1	18.9	704	1998 SU ₁₃₉	1998 10 29.25708	01 43 38.89	+17 43 57.8	17.5	704
1998 SE ₁₃₉	1998 10 28.27946	01 32 52.86	+12 12 39.4	18.7	704	1998 SU ₁₃₉	1998 10 29.27710	01 43 37.73	+17 43 46.0	704	
1998 SE ₁₃₉	1998 10 28.29517	01 32 52.02	+12 12 31.4	18.7	704	1998 SU ₁₃₉	1998 11 10.15734	01 34 23.58	+15 59 28.6	18.2	704
1998 SE ₁₃₉	1998 10 29.19539	01 32 12.51	+12 02 57.2	18.2	704	1998 SU ₁₃₉	1998 11 10.19512	01 34 22.02	+15 59 09.4	17.8	704
1998 SE ₁₃₉	1998 10 29.21541	01 32 11.56	+12 02 43.8	18.7	704	1998 SU ₁₃₉	1998 11 10.21406	01 34 21.29	+15 58 59.5	18.2	704
1998 SE ₁₃₉	1998 10 29.23541	01 32 10.62	+12 02 31.8	18.9	704	1998 SU ₁₃₉	1998 11 10.23308	01 34 20.35	+15 58 51.0	18.3	704
1998 SE ₁₃₉	1998 10 29.25549	01 32 09.74	+12 02 18.4	18.6	704	1998 SU ₁₃₉	1998 11 11.09132	01 33 48.67	+15 51 33.9	17.8	704
1998 SE ₁₃₉	1998 10 29.27548	01 32 08.78	+12 02 05.9	18.5	704	1998 SU ₁₃₉	1998 11 11.11354	01 33 47.75	+15 51 22.0	18.1	704
1998 SF ₁₃₉	1998 10 28.24503	01 27 56.16	+14 55 04.4	18.3	704	1998 SU ₁₃₉	1998 11 11.13529	01 33 46.84	+15 51 13.1	17.5	704
1998 SF ₁₃₉	1998 10 28.26073	01 27 55.23	+14 55 00.0	18.3	704	1998 SU ₁₃₉	1998 11 11.15705	01 33 45.97	+15 51 00.8	17.5	704
1998 SF ₁₃₉	1998 10 28.27641	01 27 54.29	+14 54 52.6	18.3	704	1998 SY ₁₃₉	1998 10 28.24876	01 42 54.12	+17 33 14.3	17.1	704
1998 SF ₁₃₉	1998 10 28.29213	01 27 53.46	+14 54 46.8	18.3	704	1998 SY ₁₃₉	1998 10 28.26452	01 42 53.44	+17 33 07.3	704	
1998 SF ₁₃₉	1998 10 29.19073	01 27 07.89	+14 48 36.3	19.0	704	1998 SY ₁₃₉	1998 10 28.28020	01 42 52.63	+17 33 00.7	704	
1998 SF ₁₃₉	1998 10 29.21076	01 27 06.84	+14 48 29.8	19.0	704	1998 SY ₁₃₉	1998 10 28.29590	01 42 51.90	+17 32 54.2	704	
1998 SF ₁₃₉	1998 10 29.23075	01 27 05.76	+14 48 21.0	18.8	704	1998 SY ₁₃₉	1998 10 29.19700	01 42 12.50	+17 26 33.7	17.1	704
1998 SF ₁₃₉	1998 10 29.25084	01 27 04.63	+14 48 12.2	18.5	704	1998 SY ₁₃₉	1998 10 29.21702	01 42 11.62	+17 26 25.8	704	
1998 SF ₁₃₉	1998 10 29.27081	01 27 03.53	+14 48 03.4	18.5	704	1998 SY ₁₃₉	1998 10 29.23709	01 42 10.64	+17 26 17.0	704	
1998 SJ ₁₃₉	1998 10 28.24845	01 35 23.15	+17 28 08.7	17.7	704	1998 SY ₁₃₉	1998 10 29.25708	01 42 09.71	+17 26 08.8	17.2	704
1998 SJ ₁₃₉	1998 10 28.26420	01 35 22.20	+17 28 02.3	17.2	704	1998 SY ₁₃₉	1998 10 29.27710	01 42 08.83	+17 25 59.3	17.2	704
1998 SJ ₁₃₉	1998 10 28.27988	01 35 21.54	+17 28 00.5	704	1998 SY ₁₃₉	1998 11 10.15734	01 34 10.00	+16 02 03.1	17.9	704	
1998 SJ ₁₃₉	1998 10 28.29559	01 35 20.85	+17 27 56.6	704	1998 SY ₁₃₉	1998 11 10.19512	01 34 08.61	+16 01 48.3	17.9	704	
1998 SJ ₁₃₉	1998 10 29.19606	01 34 40.77	+17 23 55.9	17.5	704	1998 SY ₁₃₉	1998 11 10.21406	01 34 07.89	+16 01 39.8	18.0	704
1998 SJ ₁₃₉	1998 10 29.21608	01 34 39.78	+17 23 50.8	704	1998 SY ₁₃₉	1998 11 10.23308	01 34 07.09	+16 01 31.4	18.3	704	
1998 SJ ₁₃₉	1998 10 29.23615	01 34 38.83	+17 23 45.4	704	1998 SY ₁₃₉	1998 11 11.09132	01 33 36.85	+15 55 34.8	17.5	704	
1998 SJ ₁₃₉	1998 10 29.25615	01 34 37.83	+17 23 40.3	17.7	704	1998 SY ₁₃₉	1998 11 11.11354	01 33 35.88	+15 55 28.5	17.4	704
1998 SJ ₁₃₉	1998 10 29.27616	01 34 36.87	+17 23 34.3	17.7	704	1998 SY ₁₃₉	1998 11 11.13529	01 33 35.22	+15 55 18.1	17.2	704
1998 SK ₁₃₉	1998 11 11.39418	01 49 12.96	+16 44 09.7	18.4	R 699	1998 SY ₁₃₉	1998 11 11.15705	01 33 34.43	+15 55 08.8	17.2	704
1998 SK ₁₃₉	1998 11 11.41335	01 49 12.24	+16 44 02.2	699	1998 SY ₁₃₉	1998 11 14.63487	01 31 37.95	+15 31 26.1	327		
1998 SK ₁₃₉	1998 11 11.44443	01 49 10.87	+16 43 49.3	699	1998 SY ₁₃₉	1998 11 14.64718	01 31 37.52	+15 31 21.0	17.2	327	
1998 SK ₁₃₉	1998 10 28.24813	01 37 20.17	+14 30 39.0	19.1	704	1998 SY ₁₃₉	1998 11 14.65951	01 31 37.13	+15 31 15.8	327	
1998 SK ₁₃₉	1998 10 28.26388	01 37 19.65	+14 30 32.9	18.4	704	1998 SA ₁₄₀	1998 10 28.24897	01 4			

1998 SC ₁₄₀	1998 10 29.68280	01 41 39.44	+12 58 31.6		327	1998 SO ₁₄₀	1998 11 11.13427	01 24 13.54	+09 37 19.4	17.5	704
1998 SC ₁₄₀	1998 10 29.70392	01 41 38.45	+12 58 16.0		327	1998 SO ₁₄₀	1998 11 11.15603	01 24 12.77	+09 37 11.0	17.5	704
1998 SC ₁₄₀	1998 11 10.15673	01 33 56.39	+10 43 12.2	17.6	704	1998 SO ₁₄₀	1998 09 14.40407	02 08 04.19	+14 58 09.9	19.2 R	699
1998 SC ₁₄₀	1998 11 10.17565	01 33 55.58	+10 43 00.8	17.7	704	1998 SO ₁₄₀	1998 09 14.42890	02 08 03.55	+14 58 11.7		699
1998 SC ₁₄₀	1998 11 10.19449	01 33 55.00	+10 42 46.7		704	1998 SO ₁₄₀	1998 09 14.46409	02 08 02.74	+14 58 15.1		699
1998 SC ₁₄₀	1998 11 10.21344	01 33 54.26	+10 42 33.9	17.5	704	1998 SO ₁₄₀	1998 10 19.92745	01 37 15.32	+13 58 57.2	18.2 V	910
1998 SC ₁₄₀	1998 11 10.23245	01 33 53.63	+10 42 21.1	17.5	704	1998 SO ₁₄₀	1998 10 19.97420	01 37 12.14	+13 58 45.9	18.2 V	910
1998 SC ₁₄₀	1998 11 11.07174	01 33 25.56	+10 33 00.0	17.7	704	1998 SO ₁₄₀	1998 10 20.02482	01 37 08.67	+13 58 33.7	18.1 V	910
1998 SC ₁₄₀	1998 11 11.09349	01 33 24.79	+10 32 46.6	18.3	704	1998 SO ₁₄₀	1998 10 28.24513	01 28 28.28	+13 24 24.8	18.6	704
1998 SC ₁₄₀	1998 11 11.11571	01 33 23.96	+10 32 31.9	17.4	704	1998 SO ₁₄₀	1998 10 28.26083	01 28 27.33	+13 24 20.5	18.9	704
1998 SC ₁₄₀	1998 11 11.13746	01 33 23.20	+10 32 18.5	17.5	704	1998 SO ₁₄₀	1998 10 28.27651	01 28 26.29	+13 24 16.9	18.9	704
1998 SC ₁₄₀	1998 11 11.15922	01 33 22.38	+10 32 02.5	17.6	704	1998 SO ₁₄₀	1998 10 28.29223	01 28 25.20	+13 24 14.5	19.2	704
1998 SD ₁₄₀	1998 10 28.24855	01 39 12.83	+19 24 20.7	18.4	704	1998 SO ₁₄₀	1998 10 28.30794	01 28 24.25	+13 24 11.5	19.7	704
1998 SD ₁₄₀	1998 10 28.26431	01 39 12.04	+19 24 18.7	17.8	704	1998 SO ₁₄₀	1998 10 29.19099	01 27 32.69	+13 20 29.2	18.8	704
1998 SD ₁₄₀	1998 10 28.27999	01 39 10.95	+19 24 19.1	17.8	704	1998 SO ₁₄₀	1998 10 29.21102	01 27 31.45	+13 20 24.9	19.2	704
1998 SD ₁₄₀	1998 10 28.29570	01 39 10.06	+19 24 16.9	17.8	704	1998 SO ₁₄₀	1998 10 29.23101	01 27 30.21	+13 20 18.7	19.3	704
1998 SD ₁₄₀	1998 10 29.19620	01 38 19.29	+19 22 52.2	18.3	704	1998 SO ₁₄₀	1998 10 29.25110	01 27 28.97	+13 20 14.4	19.2	704
1998 SD ₁₄₀	1998 10 29.21622	01 38 18.01	+19 22 52.0	18.2	704	1998 SO ₁₄₀	1998 10 29.27107	01 27 27.72	+13 20 07.8	18.5	704
1998 SD ₁₄₀	1998 10 29.23628	01 38 16.79	+19 22 48.2	17.8	704	1998 SO ₁₄₀	1998 11 10.14985	01 17 39.37	+12 35 08.7	19.0	704
1998 SD ₁₄₀	1998 10 29.27629	01 38 14.49	+19 22 44.8	18.4	704	1998 SO ₁₄₀	1998 11 10.18759	01 17 37.93	+12 35 00.1	18.4	704
1998 SE ₁₄₀	1998 10 28.24855	01 36 25.73	+19 21 06.7	17.7	704	1998 SO ₁₄₀	1998 11 10.20654	01 17 37.07	+12 34 56.9	18.4	704
1998 SE ₁₄₀	1998 10 28.26431	01 36 24.77	+19 21 06.8		704	1998 SO ₁₄₀	1998 11 10.22546	01 17 36.14	+12 34 53.5	18.7	704
1998 SE ₁₄₀	1998 10 28.27999	01 36 23.80	+19 21 03.4		704	1998 SO ₁₄₀	1998 11 11.06356	01 17 04.23	+12 32 11.5	18.2	704
1998 SE ₁₄₀	1998 10 28.29570	01 36 22.74	+19 21 02.5	17.3	704	1998 SO ₁₄₀	1998 11 11.08598	01 17 03.31	+12 32 07.1	18.2	704
1998 SE ₁₄₀	1998 10 29.19620	01 35 27.82	+19 19 03.3	17.3	704	1998 SO ₁₄₀	1998 11 11.10819	01 17 02.42	+12 32 02.8	18.4	704
1998 SE ₁₄₀	1998 10 29.21622	01 35 26.54	+19 19 00.1		704	1998 SO ₁₄₀	1998 11 11.12994	01 17 01.55	+12 31 58.4	18.4	704
1998 SE ₁₄₀	1998 10 29.23628	01 35 25.27	+19 18 57.9	17.3	704	1998 SO ₁₄₀	1998 11 11.15171	01 17 00.81	+12 31 54.0	18.5	704
1998 SE ₁₄₀	1998 10 29.25628	01 35 24.01	+19 18 54.6	18.1	704	1998 SR ₁₄₀	1998 10 28.24771	01 36 13.42	+08 55 35.7	18.9	704
1998 SE ₁₄₀	1998 10 29.27629	01 35 22.71	+19 18 52.0	17.3	704	1998 SR ₁₄₀	1998 10 28.26345	01 36 12.61	+08 55 25.6	18.7	704
1998 SF ₁₄₀	1998 10 11.39542	01 51 25.90	+17 03 13.2	18.0 R	699	1998 SR ₁₄₀	1998 10 28.27911	01 36 11.89	+08 55 15.2	18.7	704
1998 SF ₁₄₀	1998 10 11.41459	01 51 25.05	+17 03 07.2		699	1998 SR ₁₄₀	1998 10 28.29485	01 36 11.08	+08 55 05.6	19.4	704
1998 SF ₁₄₀	1998 10 11.44568	01 51 23.51	+17 02 57.4		699	1998 SR ₁₄₀	1998 10 29.19512	01 35 31.05	+08 45 07.4	19.2	704
1998 SF ₁₄₀	1998 10 28.24823	01 37 41.36	+15 26 19.6	18.0	704	1998 SR ₁₄₀	1998 10 29.21514	01 35 29.98	+08 44 54.0	18.7	704
1998 SF ₁₄₀	1998 10 28.26399	01 37 40.46	+15 26 14.0	18.0	704	1998 SR ₁₄₀	1998 10 29.23514	01 35 29.06	+08 44 40.6	19.2	704
1998 SF ₁₄₀	1998 10 28.27967	01 37 39.70	+15 26 07.7	18.0	704	1998 SR ₁₄₀	1998 10 29.25522	01 35 28.06	+08 44 27.2	18.9	704
1998 SF ₁₄₀	1998 10 28.29537	01 37 38.93	+15 26 01.9	18.0	704	1998 SR ₁₄₀	1998 10 29.27522	01 35 27.20	+08 44 13.9	19.2	704
1998 SF ₁₄₀	1998 10 29.19579	01 36 56.70	+15 20 15.8	18.3	704	1998 ST ₁₄₀	1998 10 28.24906	01 38 49.40	+14 00 09.6	18.4	704
1998 SF ₁₄₀	1998 10 29.21581	01 36 55.70	+15 20 09.1	18.6	704	1998 ST ₁₄₀	1998 10 28.26482	01 38 48.45	+14 00 05.2	18.2	704
1998 SF ₁₄₀	1998 10 29.23588	01 36 54.68	+15 20 02.0	18.5	704	1998 ST ₁₄₀	1998 10 28.28050	01 38 47.68	+14 00 01.8	18.1	704
1998 SF ₁₄₀	1998 10 29.25588	01 36 53.65	+15 19 53.2	17.9	704	1998 ST ₁₄₀	1998 10 28.29621	01 38 46.76	+13 59 57.1	18.1	704
1998 SF ₁₄₀	1998 10 29.27588	01 36 52.64	+15 19 45.7	17.9	704	1998 ST ₁₄₀	1998 10 29.19566	01 38 00.06	+13 55 37.4	18.5	704
1998 SF ₁₄₀	1998 10 10.15397	01 28 47.03	+14 05 37.0	18.7	704	1998 ST ₁₄₀	1998 10 29.21568	01 37 58.98	+13 55 33.1	18.7	704
1998 SF ₁₄₀	1998 11 10.19173	01 28 45.76	+14 05 23.7	18.9	704	1998 ST ₁₄₀	1998 10 29.23575	01 37 57.87	+13 55 26.5	18.7	704
1998 SF ₁₄₀	1998 11 10.21068	01 28 44.89	+14 05 16.7	18.8	704	1998 ST ₁₄₀	1998 10 29.25575	01 37 56.71	+13 55 20.4	18.2	704
1998 SF ₁₄₀	1998 11 10.22962	01 28 44.31	+14 05 11.3	18.8	704	1998 ST ₁₄₀	1998 10 29.27575	01 37 55.65	+13 55 14.5	18.4	704
1998 SF ₁₄₀	1998 11 11.09088	01 28 16.37	+14 00 10.5	17.7	704	1998 ST ₁₄₀	1998 11 10.15409	01 28 57.18	+13 00 53.2	18.1	704
1998 SF ₁₄₀	1998 11 11.11310	01 28 15.69	+14 00 01.7	17.7	704	1998 ST ₁₄₀	1998 11 10.17302	01 28 56.45	+13 00 48.3	19.3	704
1998 SF ₁₄₀	1998 11 11.13485	01 28 14.87	+13 59 56.2	17.7	704	1998 ST ₁₄₀	1998 11 10.19186	01 28 55.87	+13 00 43.9	19.1	704
1998 SF ₁₄₀	1998 11 11.15661	01 28 14.18	+13 59 48.2	17.7	704	1998 ST ₁₄₀	1998 11 10.21081	01 28 54.88	+13 00 39.6	18.4	704
1998 SG ₁₄₀	1998 10 28.24917	01 38 15.80	+13 21 06.0	19.4	704	1998 ST ₁₄₀	1998 11 10.22974	01 28 54.19	+13 00 34.6	18.4	704
1998 SG ₁₄₀	1998 10 28.26492	01 38 14.92	+13 20 56.9	19.4	704	1998 SU ₁₄₀	1998 10 28.24782	01 34 26.41	+10 14 29.1	18.0	704
1998 SG ₁₄₀	1998 10 28.28060	01 38 14.27	+13 20 46.0	19.4	704	1998 SU ₁₄₀	1998 10 28.26356	01 34 25.54	+10 14 21.4	18.6	704
1998 SG ₁₄₀	1998 10 28.29631	01 38 13.65	+13 20 37.1	19.4	704	1998 SU ₁₄₀	1998 10 28.27922	01 34 24.79	+10 14 14.6	18.2	704
1998 SG ₁₄₀	1998 10 29.19552	01 37 34.52	+13 11 41.3	18.8	704	1998 SU ₁₄₀	1998 10 28.29496	01 34 23.92	+10 14 06.0	18.2	704
1998 SG ₁₄₀	1998 10 29.21554	01 37 33.64	+13 11 28.7	19.3	704	1998 SU ₁₄₀	1998 10 29.19525	01 33 39.95	+10 07 01.6		704
1998 SG ₁₄₀	1998 10 29.23561	01 37 32.64	+13 11 17.8	19.4	704	1998 SU ₁₄₀	1998 10 29.21528	01 33 38.86	+10 06 52.3	18.6	704
1998 SG ₁₄₀	1998 10 29.25562	01 37 31.86	+13 11 05.7	19.4	704	1998 SU ₁₄₀	1998 10 29.23527	01 33 37.78	+10 06 42.5	18.7	704
1998 SH ₁₄₀	1998 11 10.15385	01 26 17.98	+15 21 19.6	19.3	704	1998 SU ₁₄₀	1998 10 29.25535	01 33 36.79	+10 06 32.5	18.6	704
1998 SH ₁₄₀	1998 11 10.19161	01 26 16.58	+15 21 08.5	18.6	704	1998 SU ₁₄₀	1998 10 29.27535	01 33 35.77	+10 06 22.3	18.7	704
1998 SH ₁₄₀	1998 11 10.21056	01 26 15.66	+15 21 05.0	18.6	704	1998 SV ₁₄₀	1998 11 10.14960	01 13 12.06	+14 44 09.2	19.4	704
1998 SH ₁₄₀	1998 11 10.22949	01 26 14.91	+15 21 00.5	19.2	704	1998 SV ₁₄₀	1998 11 10.18735	01 13 10.12	+14 44 06.8	19.0	704
1998 SH ₁₄₀	1998 11 11.06313	01 25 45.24	+15 17 49.5	18.7	704	1998 SV ₁₄₀	1998 11 10.20630	01 13 09.00	+14 44 09.5	18.6	704
1998 SH ₁₄₀	1998 11 11.08555	01 25 44.47	+15 17 45.2	18.6	704	1998 SV ₁₄₀	1998 11 10.22521	01 13 08.06	+14 44 08.9	18.6	704
1998 SH ₁₄₀	1998 11 11.10775	01 25 43.69	+15 17 36.5	18.0	704	1998 SV ₁₄₀	1998 11 11.06196	01 12 28.44	+14 44 22.9	18.2	704
1998 SH ₁₄₀	1998 11 11.12951	01 25 42.77	+15 17 34.2	18.0	704	1998 SV ₁₄₀	1998 11 11.08438	01 12 27.42	+14 44 22.7	18.2	704
1998 SL ₁₄₀	1998 10 26.87368	01 36 24.04	+14 14 09.6	17.8	910	1998 SV ₁₄₀	1998 11 11.10659	01 12 26.30	+14 44 23.1	18.0	704
1998 SL ₁₄₀	1998 10 26.89694	01 36 22.81	+14 14 01.1	17.8	910	1998 SV ₁₄₀	1998 11 11.12833	01 12 25.25	+14 44 23.3	18.0	704
1998 SL ₁₄₀	1998 10 26.92357	01 36 21.39	+14 13 51.5	17.8	910	1998 SV ₁₄₀	1998 11 11.15011	01 12 24.15	+14 44 23.4	18.9	704
1998 SL ₁₄₀	1998 10 28.24813	01 35 15.30	+14 05 54.9	18.3	704	1998 SW ₁₄₀	1998 10 28.24926	01 39 14.62	+11 33 20.4		

1998 SZ ₁₄₀	1998 10 29.25535	01 35 02.47	+10 36 07.9	704	1998 SK ₁₄₁	1998 10 28.29517	01 32 12.96	+12 38 43.6	18.1	704	
1998 SZ ₁₄₀	1998 10 29.27535	01 35 01.52	+10 36 01.5	704	1998 SK ₁₄₁	1998 10 29.21102	01 31 24.10	+12 39 54.9		704	
1998 SZ ₁₄₀	1998 11 10.15446	01 26 35.95	+09 38 53.6	18.2	704	1998 10 29.23101	01 31 23.23	+12 39 56.0		704	
1998 SZ ₁₄₀	1998 11 10.19223	01 26 34.42	+09 38 43.4	704	1998 SK ₁₄₁	1998 10 29.25110	01 31 22.10	+12 39 57.6		704	
1998 SZ ₁₄₀	1998 11 10.21118	01 26 33.68	+09 38 38.5	17.1	704	1998 10 29.27107	01 31 20.98	+12 39 58.1		704	
1998 SZ ₁₄₀	1998 11 10.23011	01 26 32.96	+09 38 34.0	17.1	704	1998 11 10.15297	01 22 18.04	+12 56 32.1	18.5	704	
1998 SZ ₁₄₀	1998 11 11.06789	01 26 02.26	+09 34 55.8	18.1	704	1998 11 10.19073	01 22 16.46	+12 56 35.4		704	
1998 SZ ₁₄₀	1998 11 11.09031	01 26 01.39	+09 34 50.9	18.0	704	1998 11 10.20968	01 22 15.72	+12 56 36.6		704	
1998 SZ ₁₄₀	1998 11 11.11252	01 26 00.57	+09 34 45.7	18.0	704	1998 11 10.22861	01 22 14.95	+12 56 37.9	18.2	704	
1998 SZ ₁₄₀	1998 11 11.13427	01 25 59.80	+09 34 40.0	18.0	704	1998 11 11.06385	01 21 45.06	+12 57 59.6	17.6	704	
1998 SZ ₁₄₀	1998 11 11.15603	01 25 58.93	+09 34 35.6	18.0	704	1998 11 11.08626	01 21 44.27	+12 58 00.5		704	
1998 SC ₁₄₁	1998 09 14.41649	02 05 02.37	+14 05 35.9	17.8 R	699	1998 11 11.10848	01 21 43.48	+12 58 04.0		704	
1998 SC ₁₄₁	1998 09 14.44131	02 05 02.11	+14 05 24.9		699	1998 11 11.15200	01 21 41.71	+12 58 08.1	17.8	704	
1998 SC ₁₄₁	1998 09 14.47649	02 05 01.79	+14 05 11.6		699	1998 SN ₁₄₁	1998 10 28.24782	01 33 18.29	+09 54 50.9	18.4	704
1998 SC ₁₄₁	1998 10 10.44895	01 53 05.77	+10 08 03.1	16.9 R	699	1998 SN ₁₄₁	1998 10 28.26356	01 33 17.44	+09 54 47.0	18.4	704
1998 SC ₁₄₁	1998 10 10.46314	01 53 05.18	+10 07 53.8		699	1998 SN ₁₄₁	1998 10 28.27922	01 33 16.60	+09 54 46.1	18.9	704
1998 SC ₁₄₁	1998 10 10.47802	01 53 04.55	+10 07 44.5		699	1998 SN ₁₄₁	1998 10 28.29496	01 33 15.68	+09 54 44.7	18.9	704
1998 SC ₁₄₁	1998 10 28.24967	01 39 50.54	+06 54 40.8	17.5	704	1998 SN ₁₄₁	1998 10 29.19525	01 32 29.81	+09 53 08.4	19.2	704
1998 SC ₁₄₁	1998 10 28.26543	01 39 49.79	+06 54 31.1	17.6	704	1998 SN ₁₄₁	1998 10 29.21528	01 32 28.73	+09 53 06.2	19.1	704
1998 SC ₁₄₁	1998 10 28.28112	01 39 49.10	+06 54 20.7		704	1998 SN ₁₄₁	1998 10 29.23527	01 32 27.57	+09 53 04.0	18.8	704
1998 SC ₁₄₁	1998 10 28.29682	01 39 48.39	+06 54 11.1		704	1998 SN ₁₄₁	1998 10 29.25535	01 32 26.56	+09 53 01.8	18.8	704
1998 SC ₁₄₁	1998 10 29.19819	01 39 10.56	+06 45 02.5		704	1998 SN ₁₄₁	1998 10 29.27535	01 32 25.58	+09 52 58.9	18.8	704
1998 SC ₁₄₁	1998 10 29.21820	01 39 09.68	+06 44 50.9		704	1998 SN ₁₄₁	1998 11 10.15259	01 23 07.79	+09 54 54.4	18.7	704
1998 SC ₁₄₁	1998 10 29.23827	01 39 08.73	+06 44 38.2	17.8	704	1998 SN ₁₄₁	1998 11 10.17141	01 23 06.89	+09 54 54.6	18.7	704
1998 SC ₁₄₁	1998 10 29.25826	01 39 07.85	+06 44 26.6		704	1998 SN ₁₄₁	1998 11 10.19035	01 23 06.06	+09 54 52.5	18.9	704
1998 SC ₁₄₁	1998 10 29.27828	01 39 07.03	+06 44 14.2	17.9	704	1998 SN ₁₄₁	1998 11 10.20930	01 23 05.35	+09 54 50.6	18.6	704
1998 SC ₁₄₁	1998 11 10.15621	01 31 56.95	+04 57 15.0	18.0	704	1998 SN ₁₄₁	1998 11 10.22823	01 23 04.46	+09 54 50.1	18.6	704
1998 SC ₁₄₁	1998 11 10.19398	01 31 55.70	+04 56 57.4	17.4	704	1998 SN ₁₄₁	1998 11 11.06774	01 22 29.88	+09 53 53.2	18.1	704
1998 SC ₁₄₁	1998 11 10.21293	01 31 55.15	+04 56 48.4	17.4	704	1998 SN ₁₄₁	1998 11 11.09016	01 22 28.97	+09 53 49.0	18.1	704
1998 SC ₁₄₁	1998 11 10.23193	01 31 54.49	+04 56 39.6	17.6	704	1998 SN ₁₄₁	1998 11 11.11237	01 22 27.94	+09 53 49.2	18.8	704
1998 SC ₁₄₁	1998 11 11.07434	01 31 30.62	+04 50 12.0		704	1998 SN ₁₄₁	1998 11 11.15588	01 22 26.23	+09 53 46.7	18.1	704
1998 SC ₁₄₁	1998 11 11.09611	01 31 29.87	+04 50 03.6	18.4	704	1998 SU ₁₄₁	1998 10 28.24574	01 28 29.73	+06 57 21.3	19.0	704
1998 SC ₁₄₁	1998 11 11.11830	01 31 29.30	+04 49 50.3	17.9	704	1998 SU ₁₄₁	1998 10 28.26145	01 28 28.75	+06 57 23.0	19.0	704
1998 SC ₁₄₁	1998 11 11.14006	01 31 28.58	+04 49 41.5	17.8	704	1998 SU ₁₄₁	1998 10 28.27713	01 28 27.84	+06 57 23.2	19.0	704
1998 SC ₁₄₁	1998 11 11.16181	01 31 27.97	+04 49 33.1	17.8	704	1998 SU ₁₄₁	1998 10 28.29285	01 28 26.71	+06 57 23.5	19.4	704
1998 SD ₁₄₁	1998 09 14.41649	02 08 08.32	+12 51 43.2	17.8 R	699	1998 SU ₁₄₁	1998 10 29.19164	01 27 32.64	+06 58 23.2	18.7	704
1998 SD ₁₄₁	1998 09 14.44131	02 08 07.60	+12 51 45.0		699	1998 SU ₁₄₁	1998 10 29.21167	01 27 31.43	+06 58 23.5	18.9	704
1998 SD ₁₄₁	1998 09 14.47649	02 08 06.76	+12 51 47.3		699	1998 SU ₁₄₁	1998 10 29.23167	01 27 30.21	+06 58 23.8	19.5	704
1998 SD ₁₄₁	1998 10 10.44150	01 50 41.50	+12 50 56.8	16.8 R	699	1998 SU ₁₄₁	1998 10 29.25175	01 27 28.92	+06 58 24.6	19.1	704
1998 SD ₁₄₁	1998 10 10.45569	01 50 40.74	+12 50 55.2		699	1998 SU ₁₄₁	1998 10 29.27172	01 27 27.69	+06 58 25.0	19.2	704
1998 SD ₁₄₁	1998 10 10.47058	01 50 39.99	+12 50 54.4		699	1998 SY ₁₄₁	1998 10 28.25018	01 30 36.52	+01 45 36.9	18.3	704
1998 SD ₁₄₁	1998 10 28.24803	01 34 44.21	+12 24 01.1	17.7	704	1998 SY ₁₄₁	1998 10 28.26595	01 30 35.66	+01 45 35.6	18.1	704
1998 SD ₁₄₁	1998 10 28.26377	01 34 43.30	+12 23 59.6		704	1998 SY ₁₄₁	1998 10 28.28164	01 30 34.79	+01 45 34.8	17.9	704
1998 SD ₁₄₁	1998 10 28.27946	01 34 42.46	+12 23 57.7		704	1998 SY ₁₄₁	1998 10 28.29734	01 30 33.86	+01 45 35.0	17.7	704
1998 SD ₁₄₁	1998 10 28.29517	01 34 41.59	+12 23 56.1		704	1998 SY ₁₄₁	1998 10 29.19885	01 29 46.68	+01 44 51.1	17.8	704
1998 SD ₁₄₁	1998 10 29.19552	01 33 54.96	+12 22 23.8		704	1998 SY ₁₄₁	1998 10 29.21886	01 29 45.61	+01 44 49.8	17.8	704
1998 SD ₁₄₁	1998 10 29.21554	01 33 53.85	+12 22 22.4		704	1998 SY ₁₄₁	1998 10 29.23892	01 29 44.49	+01 44 48.9	17.8	704
1998 SD ₁₄₁	1998 10 29.23561	01 33 52.78	+12 22 20.2	18.1	704	1998 SY ₁₄₁	1998 10 29.25892	01 29 43.42	+01 44 48.4	17.9	704
1998 SD ₁₄₁	1998 10 29.25562	01 33 51.72	+12 22 17.6		704	1998 SY ₁₄₁	1998 10 29.27894	01 29 42.28	+01 44 47.0	17.9	704
1998 SD ₁₄₁	1998 10 29.27562	01 33 50.64	+12 22 16.2		704	1998 SA ₁₄₂	1998 11 10.15121	01 14 40.34	-00 13 47.8	18.6	704
1998 SD ₁₄₁	1998 11 10.15284	01 24 29.02	+12 03 44.5	18.2	704	1998 SA ₁₄₂	1998 11 10.17003	01 14 39.64	-00 13 45.3	18.9	704
1998 SD ₁₄₁	1998 11 10.19060	01 24 27.36	+12 03 41.3	17.5	704	1998 SA ₁₄₂	1998 11 10.18896	01 14 39.17	-00 13 43.4	17.8	704
1998 SD ₁₄₁	1998 11 10.20956	01 24 26.54	+12 03 39.5	17.4	704	1998 SA ₁₄₂	1998 11 10.20791	01 14 38.29	-00 13 42.8	17.8	704
1998 SD ₁₄₁	1998 11 10.22849	01 24 25.70	+12 03 38.5	17.4	704	1998 SA ₁₄₂	1998 11 10.22683	01 14 37.69	-00 13 42.7	17.9	704
1998 SD ₁₄₁	1998 11 11.06412	01 23 51.40	+12 02 34.1	17.8	704	1998 SA ₁₄₂	1998 11 11.08885	01 14 11.14	-00 12 41.1	17.3	704
1998 SD ₁₄₁	1998 11 11.08654	01 23 50.52	+12 02 32.1	17.4	704	1998 SA ₁₄₂	1998 11 11.11106	01 14 10.39	-00 12 38.8	17.7	704
1998 SD ₁₄₁	1998 11 11.10876	01 23 49.59	+12 02 30.0	17.4	704	1998 SA ₁₄₂	1998 11 11.13280	01 14 09.64	-00 12 36.4	17.7	704
1998 SD ₁₄₁	1998 11 11.13051	01 23 48.64	+12 02 28.1	17.6	704	1998 SA ₁₄₂	1998 11 11.15457	01 14 09.03	-00 12 36.2	17.9	704
1998 SD ₁₄₁	1998 11 11.15228	01 23 47.73	+12 02 26.6	17.9	704	1998 SG ₁₄₂	1998 10 28.25039	01 32 54.00	-00 11 00.0	18.2	704
1998 SD ₁₄₁	1998 11 16.31836	01 20 32.67	+11 56 44.4	19.0 V	566	1998 SG ₁₄₂	1998 10 28.26616	01 32 53.14	-00 11 02.8	18.2	704
1998 SD ₁₄₁	1998 11 16.32876	01 20 32.32	+11 56 43.6	18.8 V	566	1998 SG ₁₄₂	1998 10 28.28184	01 32 52.15	-00 11 07.1	18.2	704
1998 SD ₁₄₁	1998 11 16.33929	01 20 31.89	+11 56 43.2	19.2 V	566	1998 SG ₁₄₂	1998 10 28.29755	01 32 51.28	-00 11 11.5	18.2	704
1998 SF ₁₄₁	1998 09 14.41649	02 08 11.52	+12 34 06.1	18.4 R	699	1998 SG ₁₄₂	1998 10 29.19911	01 32 02.67	-00 14 50.6	18.9	704
1998 SF ₁₄₁	1998 09 14.44131	02 08 10.92	+12 34 03.7		699	1998 SG ₁₄₂	1998 10 29.21912	01 32 01.65	-00 14 54.9	18.9	704
1998 SF ₁₄₁	1998 09 14.47649	02 08 10.20	+12 34 01.4		699	1998 SG ₁₄₂	1998 10 29.23919	01 32 00.55	-00 15 03.3	19.0	704
1998 SF ₁₄₁	1998 10 28.24782	01 35 14.28	+10 01 08.3	17.6	704	1998 SG ₁₄₂	1998 10 29.25918	01 31 59.45	-00 15 08.0	18.7	704
1998 SF ₁₄₁	1998 10 28.26356	01 35 13.43	+10 01 03.9	18.0	704	1998 SG ₁₄₂	1998 10 29.27920	01 31 58.27	-00 15 12.3	18.6	704
1998 SF ₁₄₁	1998 10 28.27922	01 35 12.59	+10 00 59.5	18.0	704	1998 SK ₁₄₂	1998 09 18.41226	02 06 07.01	+04 54 40.4	18.8 R	699
1998 SF ₁₄₁	1998 10 28.29496	01 35 11.66	+10 00 55.2	18.0	704	1998 SK ₁₄₂	1998 09 18.43639	02 06 06.25	+04 54 32.5		699
1998 SF ₁₄₁	1998 10 29.19525	01 34 24.48	+09 56 58.9		704	1998 SK ₁₄₂	1998 09 18.46124	02 06 05.53	+04 54 24.2		699
1998 SF ₁₄₁	1998 10 29.21528	01 34 23.42	+09 56 53.4	18.3	704	1998 SK ₁₄₂	1998 10 0				

1998 SM ₁₄₂	1998 10 01.11566	02 00 54.77	+04 02 59.8	18.0	V	910	1998 SN ₁₄₃	1998 11 10.15209	01 22 54.15	+04 32 44.2	18.7	704
1998 SM ₁₄₂	1998 10 01.12281	02 00 54.46	+04 02 58.5	18.2	V	910	1998 SN ₁₄₃	1998 11 10.17091	01 22 53.45	+04 32 41.3	19.1	704
1998 SO ₁₄₂	1998 11 10.15508	01 26 09.24	+03 36 28.2	18.6		704	1998 SN ₁₄₃	1998 11 10.18985	01 22 52.90	+04 32 32.5	19.1	704
1998 SO ₁₄₂	1998 11 10.19285	01 26 07.68	+03 36 30.0	18.2		704	1998 SN ₁₄₃	1998 11 10.20879	01 22 52.15	+04 32 26.7	19.5	704
1998 SO ₁₄₂	1998 11 10.21180	01 26 06.83	+03 36 33.1	18.4		704	1998 SN ₁₄₃	1998 11 11.06716	01 22 26.33	+04 28 10.6	18.4	704
1998 SO ₁₄₂	1998 11 10.23073	01 26 05.88	+03 36 33.3	18.8		704	1998 SN ₁₄₃	1998 11 11.11179	01 22 24.85	+04 27 57.2	18.2	704
1998 SS ₁₄₂	1998 10 28.24750	01 32 02.15	+06 12 49.9	18.0		704	1998 SN ₁₄₃	1998 11 11.13353	01 22 24.22	+04 27 48.6	18.5	704
1998 SS ₁₄₂	1998 10 28.26324	01 32 01.19	+06 12 47.8	18.6		704	1998 SP ₁₄₃	1998 11 10.15022	01 16 50.20	+08 50 26.6	19.2	704
1998 SS ₁₄₂	1998 10 28.27891	01 32 00.18	+06 12 46.4	18.4		704	1998 SP ₁₄₃	1998 11 10.18797	01 16 48.75	+08 50 19.5	18.6	704
1998 SS ₁₄₂	1998 10 28.29464	01 31 59.21	+06 12 46.0	18.5		704	1998 SP ₁₄₃	1998 11 10.20691	01 16 47.97	+08 50 16.7	18.9	704
1998 SS ₁₄₂	1998 10 29.19485	01 31 08.33	+06 11 42.7	18.8		704	1998 SP ₁₄₃	1998 11 10.22583	01 16 47.04	+08 50 15.1	19.0	704
1998 SS ₁₄₂	1998 10 29.21487	01 31 07.08	+06 11 39.6	18.5		704	1998 SP ₁₄₃	1998 11 11.08697	01 16 14.27	+08 48 00.4	18.3	704
1998 SS ₁₄₂	1998 10 29.23487	01 31 05.99	+06 11 39.3	18.9		704	1998 SP ₁₄₃	1998 11 11.10919	01 16 13.28	+08 47 56.1	18.7	704
1998 SS ₁₄₂	1998 10 29.25495	01 31 04.77	+06 11 39.6	19.0		704	1998 SP ₁₄₃	1998 11 11.13094	01 16 12.66	+08 47 51.7	18.2	704
1998 SS ₁₄₂	1998 10 29.27494	01 31 03.60	+06 11 36.8	18.4		704	1998 SP ₁₄₃	1998 11 11.15271	01 16 11.74	+08 47 49.1	18.2	704
1998 ST ₁₄₂	1998 09 14.41773	02 10 38.65	+13 56 59.0	18.1	R	699	1998 ST ₁₄₃	1998 10 28.24792	01 32 37.34	+11 35 21.4	18.8	704
1998 ST ₁₄₂	1998 09 14.44256	02 10 38.30	+13 56 58.5			699	1998 ST ₁₄₃	1998 10 28.26367	01 32 36.63	+11 35 15.0	19.0	704
1998 ST ₁₄₂	1998 09 14.47773	02 10 37.63	+13 56 57.6			699	1998 ST ₁₄₃	1998 10 28.27935	01 32 35.81	+11 35 09.6	18.7	704
1998 ST ₁₄₂	1998 10 10.44150	01 52 57.04	+12 51 26.1	17.7	R	699	1998 ST ₁₄₃	1998 10 28.29507	01 32 34.95	+11 35 05.2	18.7	704
1998 ST ₁₄₂	1998 10 10.45569	01 52 56.12	+12 51 23.7			699	1998 ST ₁₄₃	1998 10 29.19539	01 31 53.21	+11 30 11.6	19.3	704
1998 ST ₁₄₂	1998 10 10.47058	01 52 55.25	+12 51 17.9			699	1998 ST ₁₄₃	1998 10 29.21541	01 31 52.09	+11 30 02.8	19.2	704
1998 ST ₁₄₂	1998 10 28.24792	01 34 35.89	+11 22 24.2	18.2		704	1998 ST ₁₄₃	1998 10 29.23541	01 31 51.13	+11 29 56.6	19.2	704
1998 ST ₁₄₂	1998 10 28.26367	01 34 34.94	+11 22 18.9	18.1		704	1998 ST ₁₄₃	1998 10 29.25549	01 31 50.15	+11 29 49.5	19.0	704
1998 ST ₁₄₂	1998 10 28.27935	01 34 34.03	+11 22 14.5			704	1998 ST ₁₄₃	1998 10 29.27548	01 31 49.16	+11 29 43.5	19.0	704
1998 ST ₁₄₂	1998 10 28.29507	01 34 33.03	+11 22 10.7			704	1998 ST ₁₄₃	1998 11 10.17154	01 23 38.64	+10 29 17.1	18.4	704
1998 ST ₁₄₂	1998 10 29.19539	01 33 40.85	+11 17 37.2	18.1		704	1998 ST ₁₄₃	1998 11 10.19048	01 23 38.02	+10 29 10.5	18.4	704
1998 ST ₁₄₂	1998 10 29.21541	01 33 39.58	+11 17 31.9	18.4		704	1998 ST ₁₄₃	1998 11 10.20943	01 23 37.23	+10 29 06.2	18.1	704
1998 ST ₁₄₂	1998 10 29.23541	01 33 38.35	+11 17 26.1	19.0		704	1998 ST ₁₄₃	1998 11 10.22836	01 23 36.50	+10 28 59.6	18.1	704
1998 ST ₁₄₂	1998 10 29.25549	01 33 37.17	+11 17 19.4	18.6		704	1998 ST ₁₄₃	1998 11 11.06427	01 23 08.18	+10 25 13.8	18.4	704
1998 ST ₁₄₂	1998 10 29.27548	01 33 35.92	+11 17 14.2	18.4		704	1998 ST ₁₄₃	1998 11 11.08669	01 23 07.44	+10 25 09.5	18.4	704
1998 ST ₁₄₂	1998 11 10.15272	01 23 40.79	+10 23 50.1	17.9		704	1998 ST ₁₄₃	1998 11 11.13065	01 23 05.91	+10 24 56.3	18.8	704
1998 ST ₁₄₂	1998 11 10.17154	01 23 39.97	+10 23 47.0	17.9		704	1998 SW ₁₄₃	1998 10 10.44895	01 50 49.09	+08 41 09.1	17.4	R
1998 ST ₁₄₂	1998 11 10.19048	01 23 39.20	+10 23 41.4	17.9		704	1998 SW ₁₄₃	1998 10 10.46314	01 50 48.43	+08 41 05.0		699
1998 ST ₁₄₂	1998 11 10.20943	01 23 38.36	+10 23 37.1	17.5		704	1998 SW ₁₄₃	1998 10 10.47802	01 50 47.59	+08 40 59.0		699
1998 ST ₁₄₂	1998 11 10.22836	01 23 37.48	+10 23 32.8	17.5		704	1998 SW ₁₄₃	1998 10 28.24750	01 35 55.36	+06 44 15.5	17.6	704
1998 ST ₁₄₂	1998 11 11.06427	01 23 04.15	+10 20 25.7	17.7		704	1998 SW ₁₄₃	1998 10 28.26324	01 35 54.58	+06 44 09.9	18.1	704
1998 ST ₁₄₂	1998 11 11.08669	01 23 03.26	+10 20 20.7	17.7		704	1998 SW ₁₄₃	1998 10 28.27891	01 35 53.87	+06 44 04.5	18.5	704
1998 ST ₁₄₂	1998 11 11.10890	01 23 02.31	+10 20 16.2	18.0		704	1998 SW ₁₄₃	1998 10 28.29464	01 35 53.04	+06 43 58.0	18.6	704
1998 ST ₁₄₂	1998 11 11.13065	01 23 01.51	+10 20 08.5	18.4		704	1998 SW ₁₄₃	1998 10 29.19485	01 35 10.84	+06 38 43.3	17.8	704
1998 ST ₁₄₂	1998 11 11.15242	01 23 00.59	+10 20 03.9	18.4		704	1998 SW ₁₄₃	1998 10 29.21487	01 35 09.88	+06 38 36.4	18.0	704
1998 SU ₁₄₂	1998 10 28.24823	01 38 22.58	+14 45 00.7	18.6		704	1998 SW ₁₄₃	1998 10 29.23487	01 35 08.89	+06 38 29.6	18.2	704
1998 SU ₁₄₂	1998 10 28.26399	01 38 21.58	+14 44 58.4	18.4		704	1998 SW ₁₄₃	1998 10 29.25495	01 35 07.83	+06 38 21.4	18.6	704
1998 SU ₁₄₂	1998 10 28.27967	01 38 20.78	+14 44 56.8	18.4		704	1998 SW ₁₄₃	1998 10 29.27494	01 35 06.83	+06 38 14.8	18.6	704
1998 SU ₁₄₂	1998 10 28.29537	01 38 19.76	+14 44 56.6	18.8		704	1998 SW ₁₄₃	1998 11 10.15484	01 27 17.61	+05 41 44.4	18.3	704
1998 SU ₁₄₂	1998 10 29.21581	01 37 29.09	+14 44 18.3	18.5		704	1998 SW ₁₄₃	1998 11 10.19261	01 27 16.27	+05 41 35.2	18.0	704
1998 SU ₁₄₂	1998 10 29.23588	01 37 28.05	+14 44 16.4	18.8		704	1998 SW ₁₄₃	1998 11 10.21156	01 27 15.49	+05 41 30.7	18.0	704
1998 SU ₁₄₂	1998 10 29.25588	01 37 26.91	+14 44 16.4	18.4		704	1998 SW ₁₄₃	1998 11 10.23049	01 27 14.94	+05 41 27.4	18.0	704
1998 SU ₁₄₂	1998 10 29.27588	01 37 25.69	+14 44 14.6	18.4		704	1998 SW ₁₄₃	1998 11 11.07246	01 26 49.92	+05 38 29.1	18.3	704
1998 SU ₁₄₂	1998 11 10.15397	01 27 27.78	+14 35 27.6	18.6		704	1998 SW ₁₄₃	1998 11 11.09421	01 26 49.17	+05 38 24.7	18.1	704
1998 SU ₁₄₂	1998 11 10.19173	01 27 26.04	+14 35 24.8	18.8		704	1998 SW ₁₄₃	1998 11 11.11643	01 26 48.52	+05 38 20.9		704
1998 SU ₁₄₂	1998 11 10.21068	01 27 25.16	+14 35 23.6	18.8		704	1998 SW ₁₄₃	1998 11 11.13818	01 26 47.79	+05 38 16.2		704
1998 SU ₁₄₂	1998 11 10.22962	01 27 24.27	+14 35 23.5	18.8		704	1998 SW ₁₄₃	1998 11 11.15994	01 26 47.00	+05 38 11.5	18.0	704
1998 SU ₁₄₂	1998 11 11.09088	01 26 46.70	+14 34 50.4	17.5		704	1998 SY ₁₄₃	1998 10 10.44027	01 46 57.21	+13 44 19.3	17.6	R
1998 SU ₁₄₂	1998 11 11.11310	01 26 45.69	+14 34 49.9	17.5		704	1998 SY ₁₄₃	1998 10 10.45446	01 46 56.28	+13 44 15.7		699
1998 SU ₁₄₂	1998 11 11.13485	01 26 44.71	+14 34 50.0	17.8		704	1998 SY ₁₄₃	1998 10 10.46934	01 46 55.31	+13 44 11.8		699
1998 SU ₁₄₂	1998 11 11.15661	01 26 43.71	+14 34 50.0	18.1		704	1998 SY ₁₄₃	1998 10 28.24523	01 28 34.22	+12 21 55.0	18.2	704
1998 SX ₁₄₂	1998 10 28.19329	01 10 01.38	+12 46 41.5	17.1		704	1998 SY ₁₄₃	1998 10 28.26093	01 28 33.22	+12 21 50.6	18.3	704
1998 SX ₁₄₂	1998 10 28.20898	01 10 00.41	+12 46 41.3	17.1		704	1998 SY ₁₄₃	1998 10 28.27661	01 28 32.28	+12 21 46.3	18.3	704
1998 SX ₁₄₂	1998 10 28.22468	01 09 59.64	+12 46 38.0	17.4		704	1998 SY ₁₄₃	1998 10 28.29234	01 28 31.25	+12 21 41.8	18.4	704
1998 SX ₁₄₂	1998 10 28.24042	01 09 58.79	+12 46 37.4	17.8		704	1998 SY ₁₄₃	1998 10 28.30804	01 28 30.51	+12 21 37.3	19.2	704
1998 SX ₁₄₂	1998 10 29.10413	01 09 16.42	+12 45 05.8	17.9		704	1998 SY ₁₄₃	1998 10 29.19099	01 27 40.26	+12 17 23.4		704
1998 SX ₁₄₂	1998 10 29.12415	01 09 15.46	+12 45 06.0	19.0		704	1998 SY ₁₄₃	1998 10 29.21102	01 27 39.07	+12 17 17.6		704
1998 SX ₁₄₂	1998 10 29.14430	01 09 14.51	+12 45 01.6	19.1		704	1998 SY ₁₄₃	1998 10 29.23101	01 27 37.81	+12 17 12.2		704
1998 SX ₁₄₂	1998 10 29.16429	01 09 13.46	+12 45 01.8	19.1		704	1998 SY ₁₄₃	1998 10 29.25110	01 27 36.61	+12 17 06.2	18.6	704
1998 SX ₁₄₂	1998 10 29.18433	01 09 12.32	+12 44 57.5	19.2		704	1998 SY ₁₄₃	1998 10 29.27107	01 27 35.41	+12 17 00.3	18.0	704
1998 SB ₁₄₃	1998 11 11.38051	01 42 15.79	+19 21 01.1	18.7	R	699	1998 SY ₁₄₃	1998 11 11.06370	01 17 28.72	+11 22 25.3	17.8	704
1998 SB ₁₄₃	1998 11 11.40039	01 42 14.66	+19 20 55.6			699	1998 SY ₁₄₃	1998 11 11.08612	01 17 27.90	+11 22 20.5	18.8	704
1998 SB ₁₄₃	1998 11 11.43078	01 42 12.94	+19 20 46.5			699	1998 SY ₁₄					

1998 SE ₁₄₄	1998 10 28.26367	01 36 18.31	+11 24 10.1	704	1998 SP ₁₄₄	1998 11 10.15924	01 38 14.36	+09 02 58.0	19.3	704	
1998 SE ₁₄₄	1998 10 28.27935	01 36 17.41	+11 24 09.4	704	1998 SP ₁₄₄	1998 11 10.19701	01 38 12.82	+09 02 44.7	18.6	704	
1998 SE ₁₄₄	1998 10 28.29507	01 36 16.35	+11 24 09.7	704	1998 SP ₁₄₄	1998 11 10.21596	01 38 12.07	+09 02 38.2	18.6	704	
1998 SE ₁₄₄	1998 10 29.19539	01 35 24.04	+11 23 25.7	704	1998 SP ₁₄₄	1998 11 11.09684	01 37 39.48	+08 57 44.9	18.5	704	
1998 SE ₁₄₄	1998 10 29.21541	01 35 22.81	+11 23 24.5	18.0	704	1998 SP ₁₄₄	1998 11 11.11903	01 37 38.72	+08 57 36.0	17.5	704
1998 SE ₁₄₄	1998 10 29.23541	01 35 21.60	+11 23 23.2	704	1998 SP ₁₄₄	1998 11 11.14079	01 37 37.78	+08 57 30.2	17.2	704	
1998 SE ₁₄₄	1998 10 29.25549	01 35 20.38	+11 23 22.5	704	1998 SP ₁₄₄	1998 11 11.16254	01 37 36.88	+08 57 23.6	17.2	704	
1998 SE ₁₄₄	1998 10 29.27548	01 35 19.12	+11 23 21.1	704	1998 SR ₁₄₄	1998 09 20.04663	02 13 10.08	+12 15 41.9	18.8	V 910	
1998 SE ₁₄₄	1998 11 10.15422	01 24 43.71	+11 16 29.8	17.7	704	1998 SR ₁₄₄	1998 09 20.06248	02 13 09.61	+12 15 36.9	18.8	V 910
1998 SE ₁₄₄	1998 11 10.19198	01 24 41.85	+11 16 29.5	17.8	704	1998 SR ₁₄₄	1998 09 20.07897	02 13 09.19	+12 15 31.7	18.7	V 910
1998 SE ₁₄₄	1998 11 10.21093	01 24 40.96	+11 16 29.9	17.9	704	1998 SR ₁₄₄	1998 10 28.25123	01 43 32.18	+07 30 11.1	18.6	704
1998 SE ₁₄₄	1998 11 10.22986	01 24 39.93	+11 16 29.8	704	1998 SR ₁₄₄	1998 10 28.26701	01 43 31.26	+07 30 04.0	18.9	704	
1998 SE ₁₄₄	1998 11 11.06412	01 24 01.53	+11 16 17.3	16.9	704	1998 SR ₁₄₄	1998 10 28.28269	01 43 30.36	+07 29 57.1	18.8	704
1998 SE ₁₄₄	1998 11 11.08654	01 24 00.49	+11 16 17.2	704	1998 SR ₁₄₄	1998 10 28.29839	01 43 29.45	+07 29 49.7	18.8	704	
1998 SE ₁₄₄	1998 11 11.10876	01 23 59.38	+11 16 16.0	704	1998 SR ₁₄₄	1998 10 29.19805	01 42 40.73	+07 22 37.4	17.9	704	
1998 SE ₁₄₄	1998 11 11.13051	01 23 58.35	+11 16 16.0	704	1998 SR ₁₄₄	1998 10 29.21807	01 42 39.60	+07 22 28.0	18.4	704	
1998 SE ₁₄₄	1998 11 11.15228	01 23 57.38	+11 16 15.5	704	1998 SR ₁₄₄	1998 10 29.23814	01 42 38.51	+07 22 17.9	18.2	704	
1998 SJ ₁₄₄	1998 09 14.41773	02 10 15.30	+11 57 13.5	17.0 R	699	1998 SR ₁₄₄	1998 10 29.25813	01 42 37.34	+07 22 07.7	18.2	704
1998 SJ ₁₄₄	1998 09 14.44256	02 10 15.10	+11 57 07.2	699	1998 SR ₁₄₄	1998 10 29.27815	01 42 36.22	+07 21 58.0	704	704	
1998 SJ ₁₄₄	1998 09 14.47773	02 10 14.81	+11 56 57.0	699	1998 SR ₁₄₄	1998 11 10.15621	01 32 48.26	+05 55 51.3	18.0	704	
1998 SJ ₁₄₄	1998 09 16.03992	02 10 03.60	+11 49 45.7	17.7 V	910	1998 SR ₁₄₄	1998 11 10.19398	01 32 46.56	+05 55 36.2	17.9	704
1998 SJ ₁₄₄	1998 09 16.08000	02 10 03.16	+11 49 34.4	17.7 V	910	1998 SR ₁₄₄	1998 11 10.21293	01 32 45.74	+05 55 30.1	17.9	704
1998 SJ ₁₄₄	1998 09 16.09768	02 10 02.96	+11 49 29.3	17.8 V	910	1998 SR ₁₄₄	1998 11 10.23193	01 32 44.89	+05 55 22.4	17.9	704
1998 SJ ₁₄₄	1998 10 10.44523	01 57 45.86	+08 57 41.8	16.7 R	699	1998 SR ₁₄₄	1998 11 11.07449	01 32 09.10	+05 50 02.4	18.0	704
1998 SJ ₁₄₄	1998 10 10.45942	01 57 45.17	+08 57 34.1	699	1998 SR ₁₄₄	1998 11 11.09625	01 32 08.06	+05 49 53.5	18.1	704	
1998 SJ ₁₄₄	1998 10 10.47361	01 57 44.41	+08 57 26.9	699	1998 SR ₁₄₄	1998 11 11.11845	01 32 07.17	+05 49 49.2	18.4	704	
1998 SJ ₁₄₄	1998 11 10.15609	01 31 34.79	+04 32 14.7	17.5	704	1998 SR ₁₄₄	1998 11 11.14021	01 32 06.11	+05 49 39.3	17.6	704
1998 SJ ₁₄₄	1998 11 10.19386	01 31 33.12	+04 31 59.3	704	1998 SR ₁₄₄	1998 11 11.16196	01 32 05.13	+05 49 31.5	17.8	704	
1998 SJ ₁₄₄	1998 11 10.21281	01 31 32.32	+04 31 51.6	704	1998 SR ₁₄₄	1998 11 12.12840	01 31 24.87	+05 43 31.7	17.2	R 825	
1998 SJ ₁₄₄	1998 11 10.23175	01 31 31.46	+04 31 44.5	704	1998 SR ₁₄₄	1998 11 12.13674	01 31 24.50	+05 43 28.5	17.1	R 825	
1998 SJ ₁₄₄	1998 11 11.07434	01 30 58.01	+04 26 10.2	704	1998 SR ₁₄₄	1998 11 13.01345	01 30 49.15	+05 38 14.7	17.4	R 825	
1998 SJ ₁₄₄	1998 11 11.09611	01 30 57.07	+04 26 01.5	17.7	704	1998 SR ₁₄₄	1998 11 13.02178	01 30 48.95	+05 38 12.0	16.5	R 825
1998 SJ ₁₄₄	1998 11 11.11830	01 30 56.17	+04 25 52.8	17.6	704	1998 SR ₁₄₄	1998 11 13.03012	01 30 48.57	+05 38 09.3	17.2	R 825
1998 SJ ₁₄₄	1998 11 11.14006	01 30 55.22	+04 25 44.3	704	1998 SR ₁₄₄	1998 11 16.08303	01 28 53.15	+05 21 03.3	17.6	R 825	
1998 SJ ₁₄₄	1998 11 11.16181	01 30 54.28	+04 25 36.0	704	1998 SR ₁₄₄	1998 11 16.11621	01 28 52.26	+05 20 52.7	18.2	R 825	
1998 SJ ₁₄₄	1998 11 15.52072	01 28 16.66	+03 59 31.2	17.1 V	566	1998 SR ₁₄₄	1998 11 16.12501	01 28 51.89	+05 20 47.7	18.1	R 825
1998 SJ ₁₄₄	1998 11 15.53115	01 28 16.31	+03 59 27.7	17.3 V	566	1998 ST ₁₄₄	1998 09 14.41773	02 15 00.16	+13 05 45.6	18.0	R 699
1998 SJ ₁₄₄	1998 11 15.54167	01 28 15.94	+03 59 24.0	17.2 V	566	1998 ST ₁₄₄	1998 09 14.44256	02 14 59.84	+13 05 40.4	699	699
1998 SK ₁₄₄	1998 09 18.42344	02 10 45.11	+11 01 02.7	18.1 R	699	1998 ST ₁₄₄	1998 09 14.47773	02 14 59.30	+13 05 31.3	699	699
1998 SK ₁₄₄	1998 09 18.44757	02 10 44.49	+11 01 04.4	699	1998 ST ₁₄₄	1998 10 10.44647	02 03 34.32	+10 45 03.3	17.3 R	699	
1998 SK ₁₄₄	1998 09 18.47243	02 10 43.89	+11 01 04.6	699	1998 ST ₁₄₄	1998 10 10.46066	02 03 33.72	+10 44 56.5	699	699	
1998 SK ₁₄₄	1998 10 28.24782	01 35 00.43	+10 18 11.7	17.8	704	1998 ST ₁₄₄	1998 10 10.47554	02 03 33.20	+10 44 50.5	699	699
1998 SK ₁₄₄	1998 10 28.26356	01 34 59.34	+10 18 08.3	704	1998 ST ₁₄₄	1998 11 10.15937	01 42 46.68	+07 20 19.5	17.9	704	
1998 SK ₁₄₄	1998 10 28.27922	01 34 58.31	+10 18 07.3	18.0	704	1998 ST ₁₄₄	1998 11 10.19714	01 42 45.32	+07 20 05.9	18.4	704
1998 SK ₁₄₄	1998 10 28.29496	01 34 57.22	+10 18 05.2	18.0	704	1998 ST ₁₄₄	1998 11 10.21609	01 42 44.60	+07 19 58.9	18.1	704
1998 SK ₁₄₄	1998 10 29.19525	01 33 58.81	+10 16 19.5	704	1998 ST ₁₄₄	1998 11 10.23511	01 42 43.89	+07 19 52.2	18.1	704	
1998 SK ₁₄₄	1998 10 29.21528	01 33 57.44	+10 16 16.7	18.4	704	1998 ST ₁₄₄	1998 11 11.07478	01 42 15.16	+07 15 06.1	17.6	704
1998 SK ₁₄₄	1998 10 29.23527	01 33 56.03	+10 16 14.9	704	1998 ST ₁₄₄	1998 11 11.09655	01 42 14.36	+07 14 57.2	17.6	704	
1998 SK ₁₄₄	1998 10 29.25535	01 33 54.73	+10 16 12.1	18.1	704	1998 ST ₁₄₄	1998 11 11.11874	01 42 13.73	+07 14 50.4	17.6	704
1998 SK ₁₄₄	1998 10 29.27535	01 33 53.36	+10 16 09.4	18.3	704	1998 ST ₁₄₄	1998 11 11.14049	01 42 12.83	+07 14 43.2	17.6	704
1998 SK ₁₄₄	1998 11 10.15272	01 22 22.93	+09 57 45.4	17.9	704	1998 ST ₁₄₄	1998 11 11.16225	01 42 12.08	+07 14 34.9	18.2	704
1998 SK ₁₄₄	1998 10 10.17154	01 22 21.84	+09 57 46.2	17.6	704	1998 SU ₁₄₄	1998 10 10.43778	02 00 26.77	+11 24 52.6	18.8 R	699
1998 SK ₁₄₄	1998 11 10.19048	01 22 20.91	+09 57 44.1	17.6	704	1998 SU ₁₄₄	1998 10 10.45197	02 00 25.92	+11 24 51.3	699	699
1998 SK ₁₄₄	1998 11 10.20943	01 22 19.93	+09 57 42.8	17.6	704	1998 SU ₁₄₄	1998 10 10.46686	02 00 25.07	+11 24 50.1	699	699
1998 SK ₁₄₄	1998 11 11.06427	01 21 38.52	+09 56 53.9	17.9	704	1998 SU ₁₄₄	1998 10 28.24937	01 42 52.39	+10 41 05.5	18.6	704
1998 SK ₁₄₄	1998 11 11.08669	01 21 37.32	+09 56 53.8	17.6	704	1998 SU ₁₄₄	1998 10 28.26512	01 42 51.40	+10 41 01.9	18.8	704
1998 SK ₁₄₄	1998 11 11.10890	01 21 36.31	+09 56 50.7	17.8	704	1998 SU ₁₄₄	1998 10 28.28081	01 42 50.34	+10 41 00.1	18.5	704
1998 SK ₁₄₄	1998 11 11.13065	01 21 35.25	+09 56 49.9	18.1	704	1998 SU ₁₄₄	1998 10 28.29651	01 42 49.49	+10 40 57.9	18.5	704
1998 SK ₁₄₄	1998 11 11.15242	01 21 34.08	+09 56 50.1	18.5	704	1998 SU ₁₄₄	1998 10 29.19779	01 41 57.69	+10 38 45.1	18.8	704
1998 SM ₁₄₄	1998 10 10.43778	01 59 41.66	+12 33 35.2	18.3 R	699	1998 SU ₁₄₄	1998 10 29.21781	01 41 56.54	+10 38 40.9	18.8	704
1998 SM ₁₄₄	1998 10 10.45197	01 59 40.93	+12 33 31.0	699	1998 SU ₁₄₄	1998 10 29.23787	01 41 55.29	+10 38 37.8	18.8	704	
1998 SM ₁₄₄	1998 10 10.46686	01 59 40.21	+12 33 25.5	699	1998 SU ₁₄₄	1998 10 29.25787	01 41 54.12	+10 38 34.2	18.9	704	
1998 SM ₁₄₄	1998 10 28.25144	01 43 42.59	+10 39 28.7	18.1	704	1998 SU ₁₄₄	1998 10 29.27788	01 41 52.88	+10 38 31.7	18.3	704
1998 SM ₁₄₄	1998 10 28.26722	01 43 41.63	+10 39 21.7	18.0	704	1998 SV ₁₄₄	1998 10 28.25144	01 44 26.02	+10 50 01.5	18.4	704
1998 SM ₁₄₄	1998 10 28.28291	01 43 40.83	+10 39 16.2	18.0	704	1998 SV ₁₄₄	1998 10 28.26722	01 44 25.22	+10 49 58.4	18.4	704
1998 SM ₁₄₄	1998 10 28.29861	01 43 39.86	+10 39 10.2	18.3	704	1998 SV ₁₄₄	1998 10 28.28291	01 44 24.41	+10 49 54.5	18.6	704
1998 SM ₁₄₄	1998 10 29.19779	01 42 50.81	+10 33 08.6	18.0	704	1998 SV ₁₄₄	1998 10 28.29861	01 44 23.53	+10 49 50.1	18.8	704
1998 SM ₁₄₄	1998 10 29.21781	01 42 49.68	+10 33 00.8	18.3	704	1998 SV ₁₄₄	1998 10 29.21781	01 43 34.98	+10 46 26.5	18.9	704
1998 SM ₁₄₄	1998 10 29.23787	01 42 48.53	+10 32 52.7	18.3	704	1998 SV ₁₄₄	1998 10 29.23787	01 43 33.87	+10 46 22.0	18.6	704
1998 SM ₁₄₄	1998 10 29.25787	01 42 47.42	+10 32 43.8	18.8	704	1998 SV ₁₄₄	1998 10 29.25787	01 43 33.01	+10 46 16.0	19.6	704

1998 SA ₁₄₅	1998 10 29.21729	01 40 58.45	+15 06 26.4		704	1998 SR ₁₄₅	1998 11 10.21584	01 43 12.40	+10 03 02.0	17.8	704
1998 SA ₁₄₅	1998 10 29.23735	01 40 57.20	+15 06 27.1		704	1998 SR ₁₄₅	1998 11 10.23486	01 43 11.63	+10 03 00.3	17.8	704
1998 SA ₁₄₅	1998 10 29.25735	01 40 56.01	+15 06 28.4	17.8	704	1998 SR ₁₄₅	1998 11 11.07522	01 42 40.10	+10 02 20.7	18.3	704
1998 SA ₁₄₅	1998 10 29.27736	01 40 54.75	+15 06 29.2	17.7	704	1998 SR ₁₄₅	1998 11 11.09699	01 42 39.17	+10 02 18.6	18.1	704
1998 SA ₁₄₅	1998 11 10.15385	01 30 20.80	+15 14 58.3	18.1	704	1998 SR ₁₄₅	1998 11 11.11918	01 42 38.46	+10 02 16.4	17.7	704
1998 SA ₁₄₅	1998 11 10.19161	01 30 19.00	+15 15 00.1	18.1	704	1998 SR ₁₄₅	1998 11 11.14094	01 42 37.51	+10 02 16.6	17.7	704
1998 SA ₁₄₅	1998 11 10.21056	01 30 18.00	+15 15 00.8	18.1	704	1998 SR ₁₄₅	1998 11 11.16269	01 42 36.58	+10 02 15.1	18.3	704
1998 SA ₁₄₅	1998 11 10.22949	01 30 17.10	+15 15 02.7	18.5	704	1998 ST ₁₄₅	1998 10 28.25363	01 53 11.26	+07 06 17.0	17.4	704
1998 SA ₁₄₅	1998 11 11.06298	01 29 38.55	+15 15 37.6	17.1	704	1998 ST ₁₄₅	1998 10 28.26939	01 53 10.56	+07 06 12.3	17.6	704
1998 SA ₁₄₅	1998 11 11.08540	01 29 37.57	+15 15 38.6		704	1998 ST ₁₄₅	1998 10 28.28510	01 53 09.76	+07 06 08.1	17.6	704
1998 SA ₁₄₅	1998 11 11.10761	01 29 36.47	+15 15 38.8		704	1998 ST ₁₄₅	1998 10 28.30080	01 53 08.99	+07 06 03.8	18.0	704
1998 SA ₁₄₅	1998 11 11.12936	01 29 35.46	+15 15 39.6		704	1998 ST ₁₄₅	1998 10 29.20366	01 52 27.45	+07 01 58.3	17.6	704
1998 SA ₁₄₅	1998 11 11.15113	01 29 34.37	+15 15 40.0	16.8	704	1998 ST ₁₄₅	1998 10 29.22366	01 52 26.53	+07 01 53.5	17.6	704
1998 SD ₁₄₅	1998 09 18.42467	02 15 48.56	+09 57 05.6	18.3 R	699	1998 ST ₁₄₅	1998 10 29.24372	01 52 25.55	+07 01 48.6	17.7	704
1998 SD ₁₄₅	1998 09 18.44881	02 15 48.10	+09 57 04.7		699	1998 ST ₁₄₅	1998 10 29.26370	01 52 24.65	+07 01 41.9	17.7	704
1998 SD ₁₄₅	1998 09 18.47367	02 15 47.54	+09 57 03.2		699	1998 ST ₁₄₅	1998 10 29.28377	01 52 23.67	+07 01 37.4	17.9	704
1998 SD ₁₄₅	1998 10 10.44523	02 01 53.28	+09 09 32.6	18.5 R	699	1998 ST ₁₄₅	1998 11 10.17979	01 43 54.59	+06 14 25.9	16.8	704
1998 SD ₁₄₅	1998 10 10.45942	02 01 52.50	+09 09 29.9		699	1998 ST ₁₄₅	1998 11 10.19863	01 43 53.79	+06 14 21.9	16.8	704
1998 SD ₁₄₅	1998 10 10.47361	02 01 51.64	+09 09 28.2		699	1998 ST ₁₄₅	1998 11 10.21758	01 43 52.99	+06 14 18.3	16.5	704
1998 SD ₁₄₅	1998 11 10.15647	01 35 05.92	+07 46 31.4	18.5	704	1998 ST ₁₄₅	1998 11 10.23695	01 43 52.17	+06 14 15.3	16.5	704
1998 SD ₁₄₅	1998 11 10.19424	01 35 04.22	+07 46 27.3	18.2	704	1998 ST ₁₄₅	1998 11 11.07897	01 43 20.36	+06 11 29.5	18.9	704
1998 SD ₁₄₅	1998 11 10.21318	01 35 03.43	+07 46 25.1	18.2	704	1998 ST ₁₄₅	1998 11 11.10087	01 43 19.51	+06 11 23.8	18.4	704
1998 SD ₁₄₅	1998 11 10.23219	01 35 02.57	+07 46 25.2	18.2	704	1998 ST ₁₄₅	1998 11 11.12294	01 43 18.71	+06 11 19.7	18.4	704
1998 SD ₁₄₅	1998 11 11.07203	01 34 27.85	+07 45 05.6	17.9	704	1998 ST ₁₄₅	1998 11 11.14470	01 43 17.80	+06 11 16.7	17.8	704
1998 SD ₁₄₅	1998 11 11.11599	01 34 26.03	+07 45 01.5	17.7	704	1998 ST ₁₄₅	1998 11 11.16644	01 43 16.97	+06 11 12.4	17.8	704
1998 SD ₁₄₅	1998 11 11.13774	01 34 25.06	+07 45 01.6	17.6	704	1998 SW ₁₄₅	1998 10 10.44647	02 04 49.81	+09 36 15.6	18.2 R	699
1998 SD ₁₄₅	1998 11 11.15951	01 34 24.19	+07 44 58.1	17.6	704	1998 SW ₁₄₅	1998 10 10.46066	02 04 49.14	+09 36 13.2		699
1998 SK ₁₄₅	1998 10 10.43903	02 05 40.69	+11 28 18.4	18.3 R	699	1998 SW ₁₄₅	1998 10 10.47554	02 04 48.21	+09 36 08.1		699
1998 SK ₁₄₅	1998 10 10.45322	02 05 39.96	+11 28 12.1		699	1998 SW ₁₄₅	1998 11 11.07463	01 35 37.91	+06 58 29.5	18.0	704
1998 SK ₁₄₅	1998 10 10.46810	02 05 39.11	+11 28 06.6		699	1998 SW ₁₄₅	1998 11 11.09640	01 35 36.71	+06 58 21.8	18.7	704
1998 SK ₁₄₅	1998 10 28.25342	01 50 16.25	+09 35 56.1	17.8	704	1998 SW ₁₄₅	1998 11 11.11859	01 35 35.80	+06 58 17.5	18.8	704
1998 SK ₁₄₅	1998 10 28.26919	01 50 15.44	+09 35 48.7	18.2	704	1998 SW ₁₄₅	1998 11 11.14035	01 35 34.60	+06 58 13.4	18.6	704
1998 SK ₁₄₅	1998 10 28.28490	01 50 14.58	+09 35 42.8	17.8	704	1998 SX ₁₄₅	1998 10 28.25134	01 48 11.08	+08 36 14.7	18.3	704
1998 SK ₁₄₅	1998 10 28.30059	01 50 13.82	+09 35 38.4	17.8	704	1998 SX ₁₄₅	1998 10 28.26712	01 48 10.17	+08 36 12.4	18.4	704
1998 SK ₁₄₅	1998 10 29.20033	01 49 28.49	+09 30 11.6	18.0	704	1998 SX ₁₄₅	1998 10 28.28280	01 48 09.28	+08 36 09.3	18.8	704
1998 SK ₁₄₅	1998 10 29.22033	01 49 27.44	+09 30 03.9	18.0	704	1998 SX ₁₄₅	1998 10 28.29850	01 48 08.35	+08 36 08.2	18.8	704
1998 SK ₁₄₅	1998 10 29.24039	01 49 26.35	+09 29 56.4	18.2	704	1998 SX ₁₄₅	1998 10 29.20033	01 47 19.83	+08 33 55.9	18.6	704
1998 SK ₁₄₅	1998 10 29.26039	01 49 25.32	+09 29 49.8	18.0	704	1998 SX ₁₄₅	1998 10 29.22033	01 47 18.61	+08 33 52.8	17.9	704
1998 SK ₁₄₅	1998 10 29.28043	01 49 24.25	+09 29 42.3	18.0	704	1998 SX ₁₄₅	1998 10 29.24039	01 47 17.50	+08 33 49.0	18.3	704
1998 SK ₁₄₅	1998 11 10.15937	01 40 42.51	+08 28 06.2	18.5	704	1998 SX ₁₄₅	1998 10 29.26039	01 47 16.39	+08 33 46.6	18.6	704
1998 SK ₁₄₅	1998 11 10.19714	01 40 41.14	+08 27 55.0	18.7	704	1998 SX ₁₄₅	1998 10 29.28043	01 47 15.25	+08 33 43.4	18.0	704
1998 SK ₁₄₅	1998 11 10.21609	01 40 40.30	+08 27 52.0	18.8	704	1998 SY ₁₄₅	1998 09 14.41897	02 20 49.80	+13 12 56.6	19.1 R	699
1998 SK ₁₄₅	1998 11 10.23511	01 40 39.59	+08 27 45.9	18.8	704	1998 SY ₁₄₅	1998 09 14.44380	02 20 49.32	+13 12 55.5		699
1998 SK ₁₄₅	1998 11 11.07492	01 40 10.54	+08 24 17.5	18.2	704	1998 SY ₁₄₅	1998 09 14.47897	02 20 48.66	+13 12 54.3		699
1998 SK ₁₄₅	1998 11 11.09669	01 40 09.62	+08 24 08.8		704	1998 SY ₁₄₅	1998 10 28.25155	01 45 15.61	+10 58 21.6	19.3	704
1998 SK ₁₄₅	1998 11 11.11889	01 40 08.98	+08 24 04.4	17.4	704	1998 SY ₁₄₅	1998 10 28.26733	01 45 14.77	+10 58 18.4	18.7	704
1998 SK ₁₄₅	1998 11 11.14064	01 40 08.09	+08 24 00.0		704	1998 SY ₁₄₅	1998 10 28.28302	01 45 13.85	+10 58 13.2	18.7	704
1998 SO ₁₄₅	1998 09 14.41897	02 18 42.15	+11 24 54.9	18.2 R	699	1998 SY ₁₄₅	1998 10 28.29871	01 45 12.81	+10 58 10.2	19.1	704
1998 SO ₁₄₅	1998 09 14.44380	02 18 41.79	+11 24 52.8		699	1998 SY ₁₄₅	1998 10 29.20047	01 44 20.05	+10 54 20.7	18.4	704
1998 SO ₁₄₅	1998 09 14.47897	02 18 41.27	+11 24 49.7		699	1998 SY ₁₄₅	1998 10 29.22046	01 44 18.92	+10 54 16.3	18.1	704
1998 SO ₁₄₅	1998 10 10.44647	02 03 01.10	+10 07 11.5	17.3 R	699	1998 SY ₁₄₅	1998 10 29.24053	01 44 17.74	+10 54 11.9	18.0	704
1998 SO ₁₄₅	1998 10 10.46066	02 03 00.35	+10 07 09.0		699	1998 SY ₁₄₅	1998 10 29.26052	01 44 16.58	+10 54 07.6	18.0	704
1998 SO ₁₄₅	1998 10 10.47554	02 02 59.44	+10 07 03.1		699	1998 SY ₁₄₅	1998 10 29.28056	01 44 15.31	+10 54 02.8	18.2	704
1998 SO ₁₄₅	1998 10 28.25134	01 45 48.29	+08 47 23.3	17.5	704	1998 SY ₁₄₅	1998 11 10.15673	01 33 57.86	+10 09 46.7	18.7	704
1998 SO ₁₄₅	1998 10 28.26712	01 45 47.37	+08 47 19.6		704	1998 SY ₁₄₅	1998 11 10.19449	01 33 56.10	+10 09 39.0	18.3	704
1998 SO ₁₄₅	1998 10 28.28280	01 45 46.40	+08 47 15.2	17.9	704	1998 SY ₁₄₅	1998 11 10.21344	01 33 55.11	+10 09 35.5	18.3	704
1998 SO ₁₄₅	1998 10 28.29850	01 45 45.44	+08 47 10.5	18.6	704	1998 SY ₁₄₅	1998 11 10.23245	01 33 54.27	+10 09 31.2	18.4	704
1998 SO ₁₄₅	1998 10 29.20033	01 44 54.59	+08 43 23.2		704	1998 SZ ₁₄₅	1998 10 28.25455	01 57 32.73	+07 14 01.9	17.5	704
1998 SO ₁₄₅	1998 10 29.22033	01 44 53.42	+08 43 17.6		704	1998 SZ ₁₄₅	1998 10 28.27031	01 57 31.99	+07 13 52.5		704
1998 SO ₁₄₅	1998 10 29.24039	01 44 52.24	+08 43 12.3	18.5	704	1998 SZ ₁₄₅	1998 10 28.28603	01 57 31.13	+07 13 43.8		704
1998 SO ₁₄₅	1998 10 29.26039	01 44 51.06	+08 43 08.7	17.8	704	1998 SZ ₁₄₅	1998 10 28.30173	01 57 30.45	+07 13 34.9	17.8	704
1998 SO ₁₄₅	1998 10 29.28043	01 44 49.88	+08 43 03.6	17.9	704	1998 SZ ₁₄₅	1998 10 29.20484	01 56 48.94	+07 04 40.0	17.5	704
1998 SO ₁₄₅	1998 11 10.15647	01 34 50.48	+08 00 32.7	18.2	704	1998 SZ ₁₄₅	1998 10 29.22484	01 56 48.02	+07 04 28.5		704
1998 SO ₁₄₅	1998 11 10.19424	01 34 48.70	+08 00 26.0	17.7	704	1998 SZ ₁₄₅	1998 10 29.24491	01 56 47.03	+07 04 17.1		704
1998 SO ₁₄₅	1998 11 10.21318	01 34 47.81	+08 00 23.6	17.8	704	1998 SZ ₁₄₅	1998 10 29.26490	01 56 46.05	+07 04 05.2	17.5	704
1998 SO ₁₄₅	1998 11 10.23219	01 34 46.92	+08 00 19.9	17.8	704	1998 SZ ₁₄₅	1998 10 29.28495	01 56 45.04	+07 03 53.7		704
1998 SO ₁₄₅	1998 11 11.07203	01 34 11.48	+07 57 59.3	18.0	704	1998 SZ ₁₄₅	1998 11 10.16073	01 48 46.22	+05 22 33.5	16.4	704
1998 SO ₁₄₅	1998 11 11.09378	01 34 10.56	+07 57 57.4	17.3	704	1998 SZ ₁₄₅	1998 11 10.17967	01 48 45.51	+05 22 27.0		704
1998 SO ₁₄₅	1998 11 11.11599	01 34 09.60	+07 57 53.2	17.3	704	1998 SZ ₁₄₅	1998 11 10.19850	01 48 44.83	+05 22 18.5		704
1998 SO ₁₄₅	1998 11 11.13774	01 34 08.65	+07 57 49.6	17.							

1998 SB ₁₄₆	1998 11 11.11556	01 32 49.88	+11 33 08.0	18.5	704	1998 SR ₁₄₆	1998 10 29.22274	01 53 24.24	+15 23 02.1	704
1998 SB ₁₄₆	1998 11 11.13731	01 32 48.85	+11 33 03.7	18.5	704	1998 SR ₁₄₆	1998 10 29.24280	01 53 22.86	+15 23 01.3	704
1998 SB ₁₄₆	1998 11 11.15908	01 32 47.62	+11 32 59.3	18.7	704	1998 SR ₁₄₆	1998 10 29.26279	01 53 21.55	+15 23 00.5	17.9
1998 SD ₁₄₆	1998 10 28.25455	01 57 23.82	+06 43 08.1	18.8	704	1998 SR ₁₄₆	1998 10 29.28285	01 53 20.15	+15 23 00.8	17.5
1998 SD ₁₄₆	1998 10 28.27031	01 57 22.91	+06 43 03.7	18.6	704	1998 SR ₁₄₆	1998 11 09.74255	01 42 17.24	+15 15 49.5	17.8
1998 SD ₁₄₆	1998 10 28.28603	01 57 22.30	+06 42 54.8	18.6	704	1998 SR ₁₄₆	1998 11 09.76274	01 42 16.16	+15 15 48.8	18.1
1998 SD ₁₄₆	1998 10 28.30173	01 57 21.59	+06 42 51.9	19.4	704	1998 SR ₁₄₆	1998 11 10.15862	01 41 56.30	+15 15 37.6	17.9
1998 SD ₁₄₆	1998 10 29.22484	01 56 41.20	+06 35 59.1	18.7	704	1998 SR ₁₄₆	1998 11 10.19639	01 41 54.30	+15 15 36.3	17.1
1998 SD ₁₄₆	1998 10 29.24491	01 56 40.34	+06 35 50.2	19.2	704	1998 SR ₁₄₆	1998 11 10.21534	01 41 53.29	+15 15 35.7	17.1
1998 SD ₁₄₆	1998 10 29.26490	01 56 39.46	+06 35 43.6	19.4	704	1998 SR ₁₄₆	1998 11 11.07103	01 41 12.06	+15 15 06.6	704
1998 SE ₁₄₆	1998 10 28.25487	01 57 13.89	+10 00 41.7	17.9	704	1998 SR ₁₄₆	1998 11 11.09278	01 41 11.02	+15 15 06.3	18.2
1998 SE ₁₄₆	1998 10 28.27063	01 57 13.06	+10 00 33.1	17.9	704	1998 SR ₁₄₆	1998 11 11.11499	01 41 09.84	+15 15 06.5	18.4
1998 SE ₁₄₆	1998 10 28.28636	01 57 12.31	+10 00 26.2	17.6	704	1998 SR ₁₄₆	1998 11 11.13674	01 41 08.70	+15 15 05.9	704
1998 SE ₁₄₆	1998 10 28.30204	01 57 11.50	+10 00 19.6	17.6	704	1998 SR ₁₄₆	1998 11 11.15850	01 41 07.60	+15 15 05.2	17.8
1998 SE ₁₄₆	1998 10 29.20327	01 56 28.81	+09 53 03.4	704	704	1998 SR ₁₄₆	1998 11 11.86049	01 40 34.37	+15 14 41.5	18.4
1998 SE ₁₄₆	1998 10 29.22326	01 56 27.79	+09 52 54.3	17.7	704	1998 SR ₁₄₆	1998 11 11.87649	01 40 33.54	+15 14 41.6	120
1998 SE ₁₄₆	1998 10 29.24332	01 56 26.83	+09 52 43.7	17.5	704	1998 SR ₁₄₆	1998 11 11.89293	01 40 32.76	+15 14 40.8	18.5
1998 SE ₁₄₆	1998 10 29.26331	01 56 25.85	+09 52 34.0	17.2	704	1998 SR ₁₄₆	1998 11 12.79329	01 39 51.90	+15 14 15.1	120
1998 SE ₁₄₆	1998 10 29.28337	01 56 24.79	+09 52 24.7	17.5	704	1998 SR ₁₄₆	1998 11 13.71711	01 39 11.53	+15 13 50.8	18.0
1998 SE ₁₄₆	1998 11 10.17992	01 47 33.10	+08 21 33.7	16.7	704	1998 SR ₁₄₆	1998 11 13.74618	01 39 10.30	+15 13 49.0	120
1998 SE ₁₄₆	1998 11 10.19875	01 47 32.46	+08 21 27.7	16.7	704	1998 SR ₁₄₆	1998 11 15.71745	01 37 49.71	+15 13 11.3	17.8
1998 SE ₁₄₆	1998 11 10.21771	01 47 31.63	+08 21 18.9	16.8	704	1998 SR ₁₄₆	1998 11 15.73615	01 37 49.01	+15 13 11.1	120
1998 SE ₁₄₆	1998 11 10.23707	01 47 30.80	+08 21 10.2	16.8	704	1998 SS ₁₄₆	1998 10 28.25455	02 00 01.99	+06 42 15.0	17.4
1998 SE ₁₄₆	1998 11 11.07883	01 46 57.43	+08 15 16.9	17.3	704	1998 SS ₁₄₆	1998 10 28.27031	02 00 01.27	+06 42 08.4	704
1998 SE ₁₄₆	1998 11 11.10072	01 46 56.70	+08 15 08.0	17.3	704	1998 SS ₁₄₆	1998 10 28.28603	02 00 00.46	+06 42 01.8	18.1
1998 SE ₁₄₆	1998 11 11.12280	01 46 55.79	+08 14 58.4	17.3	704	1998 SS ₁₄₆	1998 10 28.30173	01 59 59.79	+06 41 54.7	18.1
1998 SE ₁₄₆	1998 11 11.14456	01 46 54.84	+08 14 48.8	17.7	704	1998 SS ₁₄₆	1998 10 29.20484	01 59 19.66	+06 35 58.2	704
1998 SE ₁₄₆	1998 11 11.16630	01 46 54.02	+08 14 39.5	17.7	704	1998 SS ₁₄₆	1998 10 29.22484	01 59 18.77	+06 35 49.6	704
1998 SH ₁₄₆	1998 09 14.40160	02 22 03.95	+14 39 08.7	18.4	R	1998 SS ₁₄₆	1998 10 29.24491	01 59 17.82	+06 35 42.0	17.9
1998 SH ₁₄₆	1998 09 14.42642	02 22 03.73	+14 39 01.9	699	699	1998 SS ₁₄₆	1998 10 29.26490	01 59 16.89	+06 35 33.4	18.1
1998 SH ₁₄₆	1998 09 14.46160	02 22 03.42	+14 38 51.8	699	699	1998 SS ₁₄₆	1998 10 29.28495	01 59 16.02	+06 35 26.4	18.1
1998 SH ₁₄₆	1998 10 10.43903	02 08 47.95	+11 26 24.6	18.0	R	1998 SS ₁₄₆	1998 11 10.24050	01 50 53.73	+05 23 09.8	17.4
1998 SH ₁₄₆	1998 10 10.45322	02 08 47.26	+11 26 16.1	699	699	1998 SS ₁₄₆	1998 11 10.25942	01 50 53.00	+05 23 04.0	17.7
1998 SH ₁₄₆	1998 10 10.46810	02 08 46.43	+11 26 07.2	699	699	1998 SS ₁₄₆	1998 11 10.27856	01 50 52.19	+05 22 57.9	17.8
1998 SH ₁₄₆	1998 10 28.25342	01 52 28.47	+08 34 56.1	18.1	704	1998 SS ₁₄₆	1998 11 10.29765	01 50 51.39	+05 22 51.7	18.2
1998 SH ₁₄₆	1998 10 28.26919	01 52 27.61	+08 34 44.0	18.4	704	1998 SS ₁₄₆	1998 11 10.31669	01 50 50.46	+05 22 47.3	18.7
1998 SH ₁₄₆	1998 10 28.28490	01 52 26.48	+08 34 39.8	18.1	704	1998 SS ₁₄₆	1998 11 11.08071	01 50 21.80	+05 18 39.1	17.6
1998 SH ₁₄₆	1998 10 28.30059	01 52 25.65	+08 34 30.9	18.1	704	1998 SS ₁₄₆	1998 11 11.10261	01 50 20.89	+05 18 33.7	18.0
1998 SH ₁₄₆	1998 10 29.20353	01 51 37.35	+08 26 15.8	18.0	704	1998 SS ₁₄₆	1998 11 11.14644	01 50 19.37	+05 18 20.2	17.6
1998 SH ₁₄₆	1998 10 29.22352	01 51 36.31	+08 26 06.0	18.4	704	1998 SS ₁₄₆	1998 11 11.16816	01 50 18.38	+05 18 12.1	17.6
1998 SH ₁₄₆	1998 10 29.24358	01 51 35.20	+08 25 53.6	17.9	704	1998 ST ₁₄₆	1998 10 28.25342	01 54 23.58	+09 11 51.5	17.7
1998 SH ₁₄₆	1998 10 29.26357	01 51 34.02	+08 25 45.3	18.7	704	1998 ST ₁₄₆	1998 10 28.26919	01 54 22.48	+09 11 47.2	17.8
1998 SH ₁₄₆	1998 11 10.15949	01 42 10.60	+06 49 22.6	18.0	704	1998 ST ₁₄₆	1998 10 28.28490	01 54 21.45	+09 11 43.0	17.8
1998 SH ₁₄₆	1998 11 10.19726	01 42 08.96	+06 49 05.7	18.1	704	1998 ST ₁₄₆	1998 10 29.20340	01 53 26.85	+09 08 39.7	16.7
1998 SH ₁₄₆	1998 11 10.21621	01 42 08.09	+06 48 58.8	18.4	704	1998 ST ₁₄₆	1998 10 29.22339	01 53 25.62	+09 08 35.4	16.4
1998 SH ₁₄₆	1998 11 10.23524	01 42 07.30	+06 48 49.5	18.5	704	1998 ST ₁₄₆	1998 10 29.24345	01 53 24.28	+09 08 32.4	16.9
1998 SH ₁₄₆	1998 11 11.07478	01 41 34.80	+06 43 05.0	18.2	704	1998 ST ₁₄₆	1998 10 29.26344	01 53 23.01	+09 08 28.2	16.9
1998 SH ₁₄₆	1998 11 11.09655	01 41 34.07	+06 42 55.3	18.5	704	1998 ST ₁₄₆	1998 10 29.28350	01 53 21.82	+09 08 23.8	16.9
1998 SH ₁₄₆	1998 11 11.11874	01 41 32.99	+06 42 46.5	18.0	704	1998 ST ₁₄₆	1998 11 10.15924	01 42 53.63	+08 36 56.1	17.1
1998 SH ₁₄₆	1998 11 11.14049	01 41 32.25	+06 42 37.6	18.0	704	1998 ST ₁₄₆	1998 11 10.19701	01 42 51.79	+08 36 51.9	704
1998 SH ₁₄₆	1998 11 11.16225	01 41 31.33	+06 42 29.5	18.2	704	1998 ST ₁₄₆	1998 11 10.21596	01 42 50.88	+08 36 49.2	704
1998 SK ₁₄₆	1998 09 14.41897	02 22 03.96	+11 38 48.8	18.0	R	1998 ST ₁₄₆	1998 11 10.23498	01 42 49.96	+08 36 47.3	17.4
1998 SK ₁₄₆	1998 09 14.44380	02 22 03.81	+11 38 43.9	699	699	1998 ST ₁₄₆	1998 11 11.09684	01 42 12.70	+08 35 15.5	17.4
1998 SK ₁₄₆	1998 09 14.47897	02 22 03.63	+11 38 36.8	699	699	1998 ST ₁₄₆	1998 11 11.11903	01 42 11.64	+08 35 13.7	17.3
1998 SK ₁₄₆	1998 10 28.25466	01 59 20.62	+07 42 07.6	17.2	704	1998 ST ₁₄₆	1998 11 11.14079	01 42 10.67	+08 35 11.6	17.3
1998 SK ₁₄₆	1998 10 28.27042	01 59 19.85	+07 42 01.9	17.6	704	1998 ST ₁₄₆	1998 11 11.16254	01 42 09.52	+08 35 09.2	17.6
1998 SK ₁₄₆	1998 10 28.28614	01 59 19.17	+07 41 56.3	17.8	704	1998 SX ₁₄₆	1998 10 28.25477	02 00 01.55	+09 01 11.9	18.1
1998 SK ₁₄₆	1998 10 28.30183	01 59 18.38	+07 41 50.9	17.8	704	1998 SX ₁₄₆	1998 10 28.27052	02 00 00.94	+09 01 05.2	18.6
1998 SK ₁₄₆	1998 10 29.20498	01 58 38.26	+07 36 18.8	704	704	1998 SX ₁₄₆	1998 10 28.28625	02 00 00.21	+09 01 03.3	17.9
1998 SK ₁₄₆	1998 10 29.22498	01 58 37.36	+07 36 10.6	704	704	1998 SX ₁₄₆	1998 10 28.30194	01 59 59.41	+09 01 00.2	17.9
1998 SK ₁₄₆	1998 10 29.24505	01 58 36.39	+07 36 04.0	704	704	1998 SX ₁₄₆	1998 10 29.20512	01 59 19.07	+08 56 56.8	18.3
1998 SK ₁₄₆	1998 10 29.26503	01 58 35.49	+07 35 55.7	704	704	1998 SX ₁₄₆	1998 10 29.22511	01 59 18.18	+08 56 52.4	18.6
1998 SK ₁₄₆	1998 10 29.28509	01 58 34.54	+07 35 48.2	17.6	704	1998 SX ₁₄₆	1998 10 29.24518	01 59 17.23	+08 56 48.0	18.1
1998 SK ₁₄₆	1998 11 10.24038	01 50 13.20	+06 28 43.6	17.5	704	1998 SX ₁₄₆	1998 10 29.26516	01 59 16.31	+08 56 39.9	18.1
1998 SK ₁₄₆	1998 11 10.25930	01 50 12.43	+06 28 38.3	17.5	704	1998 SX ₁₄₆	1998 10 29.28522	01 59 15.37	+08 56 34.8	18.5
1998 SK ₁₄₆	1998 11 10.27844	01 50 11.72	+06 28 32.6	17.9	704	1998 SY ₁₄₆	1998 10 28.25477	01 59 52.89	+09 37 33.4	18.7
1998 SK ₁₄₆	1998 11 10.29752	01 50 10.91	+06 28 27.1	18.5	704	1998 SY ₁₄₆	1998 10 28.27052	01 59 51.97	+09 37 24.6	18.7
1998 SK ₁₄₆	1998 11 11.08085	01 49 41.77	+06 24 35.7	17.5	704	1998 SY ₁₄₆	1998 10 28.28625	01 59 51.11	+09 37 22.1	18.6
1998 SK ₁₄₆	1998 11 11.10275	01 49 40.78	+06 24 29.3	17.1	704	1998 SY ₁₄₆	1998 10 28.30194	01 59 50.43	+09 37 15.9	18.6
1998 SK ₁₄₆	1998 11 11.12481	01 49 39.94	+06 24 22.4	17.1	704	1998 SY ₁₄₆	1998 10 29.20512	01 59 05.52	+09 32 34.0	18.4
1998 SK ₁₄₆	1998 11 11.14659	01 49 39.10	+06 24 16.0	17.1	704	1998 SY ₁₄₆	1998 10 29.22511	01 59 04.60	+09 32 26.0	19.1
1998 SK ₁₄₆	1998 11 11.16831	01 49 38.21	+06 24 09.7	17.2	704	1998 SY ₁₄₆	1998 10 29.26516	01 59 02.45	+09 32 12.1	18.8

1998 SE ₁₄₇	1998 10 29.26543	02 02 40.72	+10 58 31.4	17.9	704	1998 SZ ₁₄₇	1998 10 14.38751	02 22 37.02	+08 30 02.1	17.3 R	699
1998 SE ₁₄₇	1998 10 29.28549	02 02 39.69	+10 58 26.1	17.9	704	1998 SZ ₁₄₇	1998 10 14.41235	02 22 35.99	+08 29 49.4		699
1998 SG ₁₄₇	1998 10 19.34203	02 06 39.98	+14 50 06.5	17.3 R	699	1998 SZ ₁₄₇	1998 10 14.43718	02 22 34.99	+08 29 36.5		699
1998 SG ₁₄₇	1998 10 19.36189	02 06 38.63	+14 50 09.0		699	1998 SZ ₁₄₇	1998 10 22.05233	02 17 24.29	+07 23 01.4	17.4 V	910
1998 SG ₁₄₇	1998 10 19.38104	02 06 37.23	+14 50 11.5		699	1998 SZ ₁₄₇	1998 10 22.07568	02 17 23.23	+07 22 49.1	17.3 V	910
1998 SG ₁₄₇	1998 10 28.25292	01 56 36.82	+15 06 26.3	17.8	704	1998 SZ ₁₄₇	1998 10 22.09904	02 17 22.14	+07 22 37.4	17.0 V	910
1998 SG ₁₄₇	1998 10 28.26868	01 56 35.63	+15 06 26.9	18.3	704	1998 SZ ₁₄₇	1998 11 10.24337	02 03 39.85	+04 51 39.5	17.9	704
1998 SG ₁₄₇	1998 10 28.28439	01 56 34.52	+15 06 28.7	18.6	704	1998 SZ ₁₄₇	1998 11 10.26233	02 03 39.12	+04 51 32.4	17.9	704
1998 SG ₁₄₇	1998 10 28.30008	01 56 33.45	+15 06 30.5	18.2	704	1998 SZ ₁₄₇	1998 11 10.28148	02 03 38.33	+04 51 24.7	18.1	704
1998 SG ₁₄₇	1998 10 29.20275	01 55 32.81	+15 07 51.0	17.7	704	1998 SZ ₁₄₇	1998 11 10.30054	02 03 37.64	+04 51 18.0	18.9	704
1998 SG ₁₄₇	1998 10 29.22274	01 55 31.39	+15 07 53.0	17.5	704	1998 SZ ₁₄₇	1998 11 11.17937	02 03 04.63	+04 45 40.2		704
1998 SG ₁₄₇	1998 10 29.24280	01 55 29.97	+15 07 54.1	17.8	704	1998 SZ ₁₄₇	1998 11 11.22325	02 03 02.79	+04 45 23.1	18.6	704
1998 SG ₁₄₇	1998 10 29.26279	01 55 28.61	+15 07 55.8	18.3	704	1998 SZ ₁₄₇	1998 11 11.24503	02 03 02.04	+04 45 15.0	18.3	704
1998 SG ₁₄₇	1998 10 29.28285	01 55 27.12	+15 07 58.2		704	1998 SZ ₁₄₇	1998 11 11.26682	02 03 01.16	+04 45 07.0	18.3	704
1998 SG ₁₄₇	1998 11 10.15862	01 43 13.11	+15 23 16.8	18.6	704	1998 SA ₁₄₈	1998 09 14.42146	02 31 27.92	+11 53 46.9	19.0 R	699
1998 SG ₁₄₇	1998 11 10.19639	01 43 11.07	+15 23 18.1	17.5	704	1998 SA ₁₄₈	1998 09 14.45605	02 31 27.77	+11 53 40.0		699
1998 SG ₁₄₇	1998 11 10.21534	01 43 09.89	+15 23 20.6	17.6	704	1998 SA ₁₄₈	1998 09 14.48146	02 31 27.93	+11 53 35.5		699
1998 SG ₁₄₇	1998 11 10.23436	01 43 08.73	+15 23 20.2	18.0	704	1998 SA ₁₄₈	1998 11 10.24150	01 58 29.77	+06 45 09.6	17.8	704
1998 SG ₁₄₇	1998 11 11.07103	01 42 24.84	+15 24 24.3	17.8	704	1998 SA ₁₄₈	1998 11 10.26044	01 58 28.89	+06 45 04.0	18.1	704
1998 SG ₁₄₇	1998 11 11.09278	01 42 23.65	+15 24 24.5	18.6	704	1998 SA ₁₄₈	1998 11 10.27957	01 58 27.97	+06 44 59.3	19.0	704
1998 SG ₁₄₇	1998 11 11.11499	01 42 22.46	+15 24 29.0	18.4	704	1998 SA ₁₄₈	1998 11 10.29865	01 58 27.06	+06 44 51.7	19.0	704
1998 SG ₁₄₇	1998 11 11.13674	01 42 21.23	+15 24 29.4	18.3	704	1998 SA ₁₄₈	1998 11 11.17822	01 57 48.53	+06 40 32.6	18.3	704
1998 SG ₁₄₇	1998 11 11.15850	01 42 19.94	+15 24 30.4	18.2	704	1998 SA ₁₄₈	1998 11 11.20009	01 57 47.47	+06 40 28.2	18.5	704
1998 SJ ₁₄₇	1998 11 10.24038	01 53 33.86	+06 15 31.0	18.4	704	1998 SA ₁₄₈	1998 11 11.22211	01 57 46.55	+06 40 19.3	19.0	704
1998 SJ ₁₄₇	1998 11 10.25930	01 53 32.94	+06 15 25.8	18.7	704	1998 SA ₁₄₈	1998 11 11.24388	01 57 45.46	+06 40 14.8	18.7	704
1998 SJ ₁₄₇	1998 11 10.27844	01 53 32.03	+06 15 21.5	18.8	704	1998 SA ₁₄₈	1998 11 11.26567	01 57 44.46	+06 40 07.1	18.7	704
1998 SJ ₁₄₇	1998 11 10.29752	01 53 30.97	+06 15 12.6	18.6	704	1998 SD ₁₄₈	1998 10 01.66056	23 49 54.58	+05 54 41.4		327
1998 SJ ₁₄₇	1998 11 10.31656	01 53 30.10	+06 15 08.3	18.6	704	1998 SD ₁₄₈	1998 10 01.66865	23 49 54.07	+05 54 38.7	19.4	327
1998 SJ ₁₄₇	1998 11 11.08085	01 52 56.58	+06 11 16.5	18.3	704	1998 SD ₁₄₈	1998 10 01.67681	23 49 53.66	+05 54 34.8		327
1998 SJ ₁₄₇	1998 11 11.12481	01 52 54.45	+06 11 03.4	17.5	704	1998 SW ₁₅₂	1998 10 28.18193	00 29 04.25	+09 43 30.6	18.3	704
1998 SJ ₁₄₇	1998 11 11.14659	01 52 53.53	+06 10 54.5	17.5	704	1998 SW ₁₅₂	1998 10 28.19757	00 29 03.76	+09 43 27.1	18.3	704
1998 SL ₁₄₇	1998 10 14.39000	02 12 00.18	+09 42 23.4	17.8 R	699	1998 SW ₁₅₂	1998 10 28.21330	00 29 03.15	+09 43 27.3	18.5	704
1998 SL ₁₄₇	1998 10 14.41483	02 11 58.56	+09 42 17.7		699	1998 SW ₁₅₂	1998 10 28.22900	00 29 02.38	+09 43 25.1	18.9	704
1998 SL ₁₄₇	1998 10 14.43965	02 11 57.09	+09 42 11.3		699	1998 SC ₁₅₃	1998 10 28.18214	00 29 52.33	+06 36 15.5	17.9	704
1998 SL ₁₄₇	1998 11 10.17992	01 46 11.74	+07 59 42.7	17.6	704	1998 SC ₁₅₃	1998 10 28.19778	00 29 51.81	+06 36 10.5	17.8	704
1998 SL ₁₄₇	1998 11 10.19875	01 46 10.82	+07 59 38.3	17.5	704	1998 SC ₁₅₃	1998 10 28.21350	00 29 51.14	+06 36 06.6	17.8	704
1998 SL ₁₄₇	1998 11 10.21771	01 46 10.06	+07 59 37.2	17.5	704	1998 SC ₁₅₃	1998 10 28.22921	00 29 50.61	+06 36 02.8	18.4	704
1998 SL ₁₄₇	1998 11 10.23707	01 46 08.97	+07 59 32.8	17.0	704	1998 SC ₁₅₃	1998 10 29.09466	00 29 19.45	+06 32 22.0	18.8	704
1998 SL ₁₄₇	1998 11 11.07883	01 45 32.57	+07 57 45.5	18.6	704	1998 SC ₁₅₃	1998 10 29.11467	00 29 18.82	+06 32 17.6	19.4	704
1998 SL ₁₄₇	1998 11 11.10072	01 45 31.70	+07 57 43.3	18.0	704	1998 SC ₁₅₃	1998 10 29.13472	00 29 18.02	+06 32 10.4	19.1	704
1998 SL ₁₄₇	1998 11 11.12280	01 45 30.69	+07 57 42.0	18.0	704	1998 SC ₁₅₃	1998 10 29.15484	00 29 17.26	+06 32 04.6	19.1	704
1998 SL ₁₄₇	1998 11 11.16630	01 45 28.55	+07 57 35.6	18.9	704	1998 SQ ₁₅₄	1998 10 28.17046	00 39 11.51	+08 57 00.2	18.3	704
1998 SO ₁₄₇	1998 10 28.25332	01 53 31.94	+09 56 07.4	19.0	704	1998 SQ ₁₅₄	1998 10 28.18610	00 39 10.85	+08 56 56.6	18.5	704
1998 SO ₁₄₇	1998 10 28.26908	01 53 30.99	+09 56 03.2	18.9	704	1998 SQ ₁₅₄	1998 10 28.21754	00 39 09.51	+08 56 47.2	18.2	704
1998 SO ₁₄₇	1998 10 28.28479	01 53 30.08	+09 56 03.2	18.9	704	1998 SQ ₁₅₄	1998 10 29.09425	00 38 33.97	+08 52 32.2	19.0	704
1998 SO ₁₄₇	1998 10 28.30048	01 53 29.01	+09 56 01.1	19.3	704	1998 SQ ₁₅₄	1998 10 29.13432	00 38 32.36	+08 52 20.5	19.7	704
1998 SO ₁₄₇	1998 10 29.20327	01 52 31.83	+09 54 00.2	18.8	704	1998 SQ ₁₅₄	1998 10 29.15444	00 38 31.55	+08 52 12.4	19.8	704
1998 SO ₁₄₇	1998 10 29.22326	01 52 30.45	+09 53 56.0	19.4	704	1998 SA ₁₅₅	1998 09 15.39352	01 17 08.03	+10 48 18.7	18.6 R	699
1998 SO ₁₄₇	1998 10 29.24332	01 52 29.08	+09 53 56.2	18.8	704	1998 SA ₁₅₅	1998 09 15.41833	01 17 07.31	+10 48 13.4		699
1998 SO ₁₄₇	1998 10 29.26331	01 52 27.85	+09 53 52.0	18.7	704	1998 SA ₁₅₅	1998 09 15.44315	01 17 06.45	+10 48 05.9		699
1998 SP ₁₄₇	1998 11 10.24025	01 53 36.06	+07 30 29.2	18.1	704	1998 SC ₁₅₅	1998 10 15.73197	00 49 33.37	+07 29 06.7	18.7	327
1998 SP ₁₄₇	1998 11 10.25918	01 53 35.30	+07 30 24.8	18.2	704	1998 SC ₁₅₅	1998 10 15.74733	00 49 32.56	+07 29 02.6		327
1998 SP ₁₄₇	1998 11 10.27832	01 53 34.53	+07 30 20.4	18.2	704	1998 SC ₁₅₅	1998 10 15.76299	00 49 31.72	+07 28 58.9		327
1998 SP ₁₄₇	1998 11 10.29740	01 53 33.62	+07 30 16.1	18.4	704	1998 SF ₁₅₅	1998 10 15.60233	00 52 55.48	+04 46 16.1	18.5	327
1998 SP ₁₄₇	1998 11 11.08100	01 53 01.30	+07 27 49.5	18.1	704	1998 SF ₁₅₅	1998 10 15.61369	00 52 54.82	+04 46 15.4		327
1998 SP ₁₄₇	1998 11 11.10290	01 53 00.54	+07 27 47.4	18.7	704	1998 SF ₁₅₅	1998 10 15.62520	00 52 54.22	+04 46 14.4		327
1998 SP ₁₄₇	1998 11 11.12495	01 52 59.62	+07 27 41.7	18.5	704	1998 SW ₁₅₅	1998 09 26.77398	01 14 34.68	+00 00 47.6		327
1998 SP ₁₄₇	1998 11 11.14674	01 52 58.70	+07 27 38.7	18.3	704	1998 SW ₁₅₅	1998 09 26.78920	01 14 33.83	+00 00 42.4	18.0	327
1998 SU ₁₄₇	1998 10 28.25477	02 01 16.25	+08 39 40.9	17.6	704	1998 SW ₁₅₅	1998 09 26.80444	01 14 33.05	+00 00 38.2		327
1998 SU ₁₄₇	1998 10 28.27052	02 01 15.40	+08 39 36.5	17.6	704	1998 SN ₁₅₆	1998 10 01.80767	01 17 16.60	+09 06 14.0		327
1998 SU ₁₄₇	1998 10 28.28625	02 01 14.42	+08 39 32.2	17.9	704	1998 SN ₁₅₆	1998 10 01.82024	01 17 15.98	+09 06 10.6	18.5	327
1998 SU ₁₄₇	1998 10 28.30194	02 01 13.59	+08 39 30.4	17.9	704	1998 SN ₁₅₆	1998 10 01.83284	01 17 15.33	+09 06 08.3		327
1998 SU ₁₄₇	1998 10 29.20512	02 00 24.92	+08 36 14.7	18.0	704	1998 SP ₁₅₆	1998 09 17.45334	01 24 10.00	+12 23 42.6	18.6 R	699
1998 SU ₁₄₇	1998 10 29.22511	02 00 23.78	+08 36 10.1	17.9	704	1998 SP ₁₅₆	1998 09 17.47321	01 24 09.35	+12 23 39.7		699
1998 SU ₁₄₇	1998 10 29.24518	02 00 22.60	+08 36 07.2	18.1	704	1998 SP ₁₅₆	1998 09 17.49237	01 24 08.71	+12 23 37.2		699
1998 SU ₁₄₇	1998 10 29.26516	02 00 21.43	+08 36 01.5	17.7	704	1998 SP ₁₅₆	1998 11 10.22867	00 44 19.61	+07 53 48.7	18.5 R	699
1998 SV ₁₄₇	1998 10 29.28522	02 00 20.41	+08 35 58.2	18.0	704	1998 SP ₁₅₆	1998 11 10.24108	00 44 19.30	+07 53 46.4	18.4 R	699
1998 SV ₁₄₇	1998 10 28.25302	01 56 56.77	+14 17 59.3	18.7	704	1998 SP ₁₅₆	1998 11 10.25350	00 44 19.02	+07 53 42.6		699
1998 SV ₁₄₇	1998 10 28.26878	01 56 55.61	+14 17 59.2	18.8	704	1998 SP ₁₅₆	1998 11 10.26590	00 44 18.71	+07 53 41.3		699
1998 SV ₁₄₇	1998 10 28.28449	01 56									

1998 SE ₁₆₁	1998 11 11.06370	01 17 23.04	+11 50 55.5	704	1998 SC ₁₆₂	1998 09 24.40678	01 55 55.52	+02 29 13.5	699	
1998 SE ₁₆₁	1998 11 11.08612	01 17 22.40	+11 50 46.1	704	1998 SC ₁₆₂	1998 10 28.24698	01 27 22.32	+02 21 00.3	18.3	
1998 SE ₁₆₁	1998 11 11.10833	01 17 21.75	+11 50 36.2	17.8	704	1998 SC ₁₆₂	1998 10 28.26270	01 27 21.42	+02 21 02.1	17.9
1998 SE ₁₆₁	1998 11 11.15185	01 17 20.45	+11 50 15.0	18.3	704	1998 SC ₁₆₂	1998 10 28.27838	01 27 20.74	+02 21 01.6	17.9
1998 SG ₁₆₁	1998 10 28.24450	01 23 21.08	+15 01 53.4	18.8	704	1998 SC ₁₆₂	1998 10 28.29411	01 27 19.78	+02 21 02.5	18.4
1998 SG ₁₆₁	1998 10 28.26020	01 23 20.45	+15 01 49.5	18.8	704	1998 SC ₁₆₂	1998 10 29.19417	01 26 33.02	+02 21 41.7	18.7
1998 SG ₁₆₁	1998 10 28.27589	01 23 19.60	+15 01 45.1	18.9	704	1998 SC ₁₆₂	1998 10 29.21420	01 26 31.92	+02 21 42.3	18.6
1998 SG ₁₆₁	1998 10 28.29161	01 23 18.69	+15 01 40.7	18.9	704	1998 SC ₁₆₂	1998 10 29.23419	01 26 30.89	+02 21 42.5	18.7
1998 SG ₁₆₁	1998 10 29.19007	01 22 38.53	+14 58 30.8	18.7	704	1998 SC ₁₆₂	1998 10 29.25429	01 26 29.75	+02 21 42.8	18.4
1998 SG ₁₆₁	1998 10 29.21009	01 22 37.59	+14 58 26.5	19.0	704	1998 SC ₁₆₂	1998 10 29.27427	01 26 28.83	+02 21 42.9	18.6
1998 SG ₁₆₁	1998 10 29.23008	01 22 36.58	+14 58 22.1	19.0	704	1998 SC ₁₆₂	1998 11 10.15197	01 17 03.90	+02 37 42.1	18.8
1998 SG ₁₆₁	1998 10 29.25017	01 22 35.55	+14 58 17.8	19.5	704	1998 SC ₁₆₂	1998 11 10.17079	01 17 03.11	+02 37 45.2	18.8
1998 SH ₁₆₁	1998 10 17.39098	01 30 03.21	+12 16 04.1	18.3	R	1998 SC ₁₆₂	1998 11 10.18972	01 17 02.31	+02 37 45.4	18.6
1998 SH ₁₆₁	1998 10 17.40094	01 30 02.66	+12 15 58.7	18.6	699	1998 SC ₁₆₂	1998 11 10.20867	01 17 01.47	+02 37 48.9	18.6
1998 SH ₁₆₁	1998 10 17.41988	01 30 01.58	+12 15 49.7	18.6	699	1998 SC ₁₆₂	1998 11 10.22760	01 17 00.38	+02 37 52.7	19.3
1998 SH ₁₆₁	1998 10 28.24408	01 20 24.94	+10 43 53.9	18.4	704	1998 SC ₁₆₂	1998 11 11.06526	01 16 26.02	+02 39 30.9	18.5
1998 SH ₁₆₁	1998 10 28.25977	01 20 24.12	+10 43 47.6	18.4	704	1998 SC ₁₆₂	1998 11 11.08769	01 16 25.03	+02 39 34.1	18.4
1998 SH ₁₆₁	1998 10 28.27546	01 20 23.33	+10 43 39.4	18.4	704	1998 SC ₁₆₂	1998 11 11.10990	01 16 24.05	+02 39 35.6	18.0
1998 SH ₁₆₁	1998 10 28.29119	01 20 22.57	+10 43 30.8	18.4	704	1998 SC ₁₆₂	1998 11 11.13165	01 16 23.08	+02 39 40.2	18.5
1998 SH ₁₆₁	1998 10 28.30690	01 20 21.68	+10 43 21.9	19.1	704	1998 SC ₁₆₂	1998 11 11.15342	01 16 22.17	+02 39 40.3	18.5
1998 SH ₁₆₁	1998 10 29.18953	01 19 37.38	+10 35 55.1	19.1	704	1998 SE ₁₆₂	1998 11 10.15047	01 15 57.56	+06 24 49.4	18.2
1998 SH ₁₆₁	1998 10 29.20956	01 19 36.32	+10 35 46.2	19.0	704	1998 SE ₁₆₂	1998 11 10.16928	01 15 56.77	+06 24 49.5	18.6
1998 SH ₁₆₁	1998 10 29.22955	01 19 35.39	+10 35 37.3	19.0	704	1998 SE ₁₆₂	1998 11 10.18822	01 15 55.88	+06 24 46.6	18.4
1998 SH ₁₆₁	1998 10 29.24962	01 19 34.16	+10 35 27.3	19.2	704	1998 SE ₁₆₂	1998 11 10.20716	01 15 55.15	+06 24 46.7	17.5
1998 SH ₁₆₁	1998 10 29.26960	01 19 33.20	+10 35 15.1	19.0	704	1998 SE ₁₆₂	1998 11 10.22608	01 15 54.37	+06 24 46.7	17.5
1998 SH ₁₆₁	1998 11 10.14861	01 10 47.48	+09 01 12.6	18.8	704	1998 SE ₁₆₂	1998 11 11.06484	01 15 22.21	+06 24 21.5	17.8
1998 SH ₁₆₁	1998 11 10.18635	01 10 45.97	+09 00 55.1	18.7	704	1998 SE ₁₆₂	1998 11 11.08726	01 15 21.35	+06 24 21.6	17.8
1998 SH ₁₆₁	1998 11 10.20529	01 10 45.23	+09 00 46.2	18.7	704	1998 SE ₁₆₂	1998 11 11.10948	01 15 20.45	+06 24 21.7	17.8
1998 SH ₁₆₁	1998 11 10.22419	01 10 44.57	+09 00 38.6	18.9	704	1998 SE ₁₆₂	1998 11 11.13123	01 15 19.54	+06 24 21.6	17.4
1998 SH ₁₆₁	1998 11 11.06124	01 10 14.09	+08 54 37.2	18.4	704	1998 SE ₁₆₂	1998 11 11.15300	01 15 18.69	+06 24 18.7	17.4
1998 SH ₁₆₁	1998 11 11.08367	01 10 13.17	+08 54 28.4	18.4	704	1998 SG ₁₆₂	1998 10 17.39596	01 37 12.63	+09 16 44.3	18.2
1998 SH ₁₆₁	1998 11 11.12761	01 10 11.55	+08 54 06.2	18.6	704	1998 SG ₁₆₂	1998 10 17.40591	01 37 12.09	+09 16 42.4	18.2
1998 SH ₁₆₁	1998 11 11.14939	01 10 10.72	+08 53 57.7	18.6	704	1998 SG ₁₆₂	1998 10 17.41587	01 37 11.61	+09 16 39.0	18.2
1998 SL ₁₆₁	1998 10 10.46437	01 33 13.61	+10 23 19.0	18.1	R	1998 SG ₁₆₂	1998 11 10.17129	01 19 07.74	+07 53 12.6	19.3
1998 SL ₁₆₁	1998 10 10.47926	01 33 12.89	+10 23 13.1	19.1	699	1998 SG ₁₆₂	1998 11 10.19022	01 19 06.85	+07 53 08.2	19.1
1998 SL ₁₆₁	1998 10 10.48241	01 33 12.62	+10 23 13.3	19.1	699	1998 SG ₁₆₂	1998 11 10.20917	01 19 06.24	+07 53 08.2	19.1
1998 SL ₁₆₁	1998 11 10.14849	01 09 10.51	+07 47 12.3	19.1	704	1998 SG ₁₆₂	1998 11 10.22810	01 19 05.60	+07 53 03.9	19.2
1998 SL ₁₆₁	1998 11 10.18622	01 09 09.14	+07 47 04.2	18.1	704	1998 SG ₁₆₂	1998 11 11.09001	01 18 34.65	+07 50 46.3	18.7
1998 SL ₁₆₁	1998 11 10.20516	01 09 08.33	+07 46 59.0	18.5	704	1998 SG ₁₆₂	1998 11 11.13397	01 18 32.95	+07 50 41.7	18.9
1998 SL ₁₆₁	1998 11 10.22406	01 09 07.73	+07 46 54.7	18.5	704	1998 SG ₁₆₂	1998 11 11.15373	01 18 32.33	+07 50 37.8	18.9
1998 SL ₁₆₁	1998 11 11.06110	01 08 38.08	+07 43 28.6	17.6	704	1998 SJ ₁₆₂	1998 09 14.40656	01 52 51.41	+15 13 41.6	18.0
1998 SL ₁₆₁	1998 11 11.08352	01 08 37.26	+07 43 23.7	17.6	704	1998 SJ ₁₆₂	1998 09 14.43138	01 52 52.05	+15 13 38.8	18.0
1998 SL ₁₆₁	1998 11 11.10571	01 08 36.48	+07 43 19.1	18.0	704	1998 SJ ₁₆₂	1998 09 14.46656	01 52 52.92	+15 13 35.3	18.0
1998 SL ₁₆₁	1998 11 11.12746	01 08 35.72	+07 43 13.0	18.3	704	1998 SJ ₁₆₂	1998 10 10.44150	01 54 14.72	+12 49 35.9	17.4
1998 SL ₁₆₁	1998 11 11.14925	01 08 34.79	+07 43 06.6	18.3	704	1998 SJ ₁₆₂	1998 10 10.45569	01 54 14.17	+12 49 28.1	17.4
1998 SQ ₁₆₁	1998 10 28.24387	01 19 08.49	+07 24 27.3	19.0	704	1998 SJ ₁₆₂	1998 10 10.47058	01 54 13.85	+12 49 19.3	17.4
1998 SQ ₁₆₁	1998 10 28.25956	01 19 07.45	+07 24 26.8	19.0	704	1998 SJ ₁₆₂	1998 10 28.25144	01 46 40.31	+09 50 37.6	18.0
1998 SQ ₁₆₁	1998 10 28.27525	01 19 06.72	+07 24 23.2	18.7	704	1998 SJ ₁₆₂	1998 10 28.26722	01 46 39.72	+09 50 29.1	17.9
1998 SQ ₁₆₁	1998 10 28.29098	01 19 05.88	+07 24 23.4	18.7	704	1998 SJ ₁₆₂	1998 10 28.28291	01 46 39.26	+09 50 19.3	17.9
1998 SQ ₁₆₁	1998 10 29.18925	01 18 20.50	+07 22 46.0	19.1	704	1998 SJ ₁₆₂	1998 10 28.29861	01 46 38.76	+09 50 10.4	18.0
1998 SQ ₁₆₁	1998 10 29.22928	01 18 18.40	+07 22 41.8	19.3	704	1998 SJ ₁₆₂	1998 10 29.20033	01 46 16.17	+09 41 05.4	18.0
1998 SQ ₁₆₁	1998 10 29.24935	01 18 17.33	+07 22 38.4	19.4	704	1998 SJ ₁₆₂	1998 10 29.22033	01 46 15.63	+09 40 53.4	18.0
1998 SQ ₁₆₁	1998 10 29.26932	01 18 16.17	+07 22 36.7	19.0	704	1998 SJ ₁₆₂	1998 10 29.24039	01 46 14.99	+09 40 40.9	18.0
1998 SS ₁₆₁	1998 09 18.40853	01 46 52.19	+07 27 16.7	18.0	R	1998 SJ ₁₆₂	1998 10 29.26039	01 46 14.39	+09 40 29.9	18.0
1998 SS ₁₆₁	1998 09 18.43266	01 46 51.70	+07 27 10.8	18.0	699	1998 SJ ₁₆₂	1998 10 29.28043	01 46 13.79	+09 40 17.5	18.0
1998 SS ₁₆₁	1998 09 18.45751	01 46 51.25	+07 27 04.1	18.0	699	1998 SJ ₁₆₂	1998 10 29.66604	01 46 04.03	+09 36 24.2	16.7
1998 SS ₁₆₁	1998 10 28.24615	01 18 53.20	+03 38 50.1	17.4	704	1998 SJ ₁₆₂	1998 10 29.68690	01 46 03.43	+09 36 11.5	17.4
1998 SS ₁₆₁	1998 10 28.26186	01 18 52.45	+03 38 45.1	17.9	704	1998 SJ ₁₆₂	1998 10 29.70800	01 46 02.80	+09 35 58.8	17.9
1998 SS ₁₆₁	1998 10 28.27754	01 18 51.60	+03 38 40.2	17.9	704	1998 SJ ₁₆₂	1998 10 30.60332	01 45 41.30	+09 27 06.4	17.9
1998 SS ₁₆₁	1998 10 28.29326	01 18 50.95	+03 38 36.8	18.1	704	1998 SJ ₁₆₂	1998 10 30.61958	01 45 40.82	+09 26 57.0	16.9
1998 SS ₁₆₁	1998 10 29.19217	01 18 09.60	+03 34 08.5	18.6	704	1998 SJ ₁₆₂	1998 10 30.63598	01 45 40.35	+09 26 47.2	17.9
1998 SS ₁₆₁	1998 10 29.21220	01 18 08.54	+03 34 03.0	18.2	704	1998 SJ ₁₆₂	1998 11 10.15937	01 42 30.66	+07 53 45.6	17.8
1998 SS ₁₆₁	1998 10 29.23219	01 18 07.73	+03 33 57.9	18.0	704	1998 SJ ₁₆₂	1998 11 10.19714	01 42 30.13	+07 53 28.5	17.9
1998 SS ₁₆₁	1998 10 29.25228	01 18 06.66	+03 33 51.6	18.0	704	1998 SJ ₁₆₂	1998 11 10.21609	01 42 29.85	+07 53 19.8	17.9
1998 SS ₁₆₁	1998 10 29.27225	01 18 05.70	+03 33 45.0	18.3	704	1998 SJ ₁₆₂	1998 11 10.23511	01 42 29.54	+07 53 10.7	17.9
1998 SS ₁₆₁	1998 11 10.15084	01 10 35.00	+02 49 47.8	18.7	704	1998 SJ ₁₆₂	1998 11 11.07492	01 42 21.99	+07 46 55.1	17.6
1998 SS ₁₆₁	1998 11 10.18859	01 10 33.82	+02 49 41.2	18.2	704	1998 SJ ₁₆₂	1998 11 11.09669	01 42 21.79	+07 46 44.6	17.6
1998 SS ₁₆₁	1998 11 10.20753	01 10 33.05	+02 49 40.3	17.9	704	1998 SJ ₁₆₂	1998 11 11.11889	01 42 21.49	+07 46 34.1	17.4
1998 SS ₁₆₁	1998 11 10.22645	01 10 32.47	+02 49 37.4	17.9	704	1998 SJ ₁₆₂	1998 11 11.14064	01 42 21.21	+07 46 24.7	17.4
1998 SS ₁₆₁	1998 11 11.06541	01 10 09.55	+02 47 40.2	17.5	704	1998 SJ ₁₆₂	1998 11 11.16239	01 42 20.89	+07 46 15.5	17.4
1998 SS ₁₆₁	1998 11 11.08783	01 10 08.88	+02 47 38.6	17.5	704	1998 SK ₁₆₂	1998 10 28.24813	01 35 01.44	+14 24 12.1	18.4
1998 SS ₁₆₁	1998 11 11.11005	01 10 08.19	+02 47 35.6	17.4	704	1998 SK ₁₆₂	1998 10 28.26388	01 35 00.67	+14 24 11.3	18.5

1998 SR ₁₆₂	1998 10 11.41459	01 56 06.50	+16 31 59.8	699	1998 SS ₁₆₃	1998 11 11.14733	02 03 21.06	+11 03 38.3	18.5	704	
1998 SR ₁₆₂	1998 10 11.44568	01 56 04.89	+16 31 48.2	699	1998 SS ₁₆₃	1998 11 16.94675	01 58 00.75	+11 23 25.9	17.6	627	
1998 SR ₁₆₂	1998 10 28.24897	01 42 29.19	+14 38 02.0	18.1	704	1998 SS ₁₆₃	1998 11 16.99177	01 57 58.24	+11 23 36.0	17.7	627
1998 SR ₁₆₂	1998 10 28.26472	01 42 28.49	+14 37 53.2	18.7	704	1998 SS ₁₆₃	1998 11 17.04351	01 57 55.59	+11 23 46.2	17.9	627
1998 SR ₁₆₂	1998 10 28.28040	01 42 27.56	+14 37 48.8	18.3	704	1998 ST ₁₆₃	1998 11 10.24640	02 19 08.35	+15 59 57.7	18.0	704
1998 SR ₁₆₂	1998 10 28.29611	01 42 26.81	+14 37 40.5	18.3	704	1998 ST ₁₆₃	1998 11 10.26540	02 19 07.25	+16 00 03.0	18.7	704
1998 SR ₁₆₂	1998 10 29.19740	01 41 44.30	+14 31 18.4	18.3	704	1998 ST ₁₆₃	1998 11 10.28456	02 19 06.07	+16 00 08.3	18.1	704
1998 SR ₁₆₂	1998 10 29.21742	01 41 43.25	+14 31 09.7	18.1	704	1998 ST ₁₆₃	1998 11 10.30359	02 19 04.95	+16 00 13.9	18.8	704
1998 SR ₁₆₂	1998 10 29.23748	01 41 42.38	+14 31 01.9	18.1	704	1998 ST ₁₆₃	1998 11 10.32278	02 19 03.94	+16 00 19.7	19.2	704
1998 SR ₁₆₂	1998 10 29.25748	01 41 41.34	+14 30 52.6	17.9	704	1998 ST ₁₆₃	1998 11 11.17112	02 18 18.90	+16 04 25.5		704
1998 SR ₁₆₂	1998 10 29.27749	01 41 40.42	+14 30 43.7	17.9	704	1998 ST ₁₆₃	1998 11 11.19288	02 18 17.69	+16 04 32.3	18.5	704
1998 SR ₁₆₂	1998 11 10.15697	01 33 05.69	+13 08 32.9	18.6	704	1998 ST ₁₆₃	1998 11 11.21502	02 18 16.38	+16 04 37.1	19.1	704
1998 SR ₁₆₂	1998 11 10.19475	01 33 04.13	+13 08 16.6	18.2	704	1998 ST ₁₆₃	1998 11 11.23679	02 18 15.10	+16 04 43.8	18.8	704
1998 SR ₁₆₂	1998 11 10.21369	01 33 03.38	+13 08 09.8	18.1	704	1998 ST ₁₆₃	1998 11 11.25853	02 18 13.76	+16 04 49.6	19.5	704
1998 SR ₁₆₂	1998 11 10.23270	01 33 02.60	+13 08 01.7	18.1	704	1998 SU ₁₆₃	1998 11 10.24288	02 05 19.83	+08 52 04.9	17.9	704
1998 SR ₁₆₂	1998 11 11.09321	01 32 29.94	+13 02 22.9	18.5	704	1998 SU ₁₆₃	1998 11 10.26183	02 05 18.71	+08 52 02.9	17.9	704
1998 SR ₁₆₂	1998 11 11.11542	01 32 29.04	+13 02 14.4	18.9	704	1998 SU ₁₆₃	1998 11 10.28099	02 05 17.64	+08 52 01.6	18.1	704
1998 SR ₁₆₂	1998 11 11.13717	01 32 28.26	+13 02 05.1	19.2	704	1998 SU ₁₆₃	1998 11 10.30005	02 05 16.45	+08 52 01.4	18.8	704
1998 SR ₁₆₂	1998 11 11.15894	01 32 27.18	+13 01 58.4	19.2	704	1998 SU ₁₆₃	1998 11 10.31909	02 05 15.41	+08 51 59.1	18.8	704
1998 SS ₁₆₂	1998 10 28.24834	01 36 34.36	+16 15 17.0	18.4	704	1998 SU ₁₆₃	1998 11 11.17778	02 04 28.57	+08 51 12.6	18.0	704
1998 SS ₁₆₂	1998 10 28.26409	01 36 33.42	+16 15 12.6	18.4	704	1998 SU ₁₆₃	1998 11 11.19966	02 04 27.31	+08 51 11.2	18.6	704
1998 SS ₁₆₂	1998 10 28.27978	01 36 32.55	+16 15 09.3	18.3	704	1998 SU ₁₆₃	1998 11 11.22167	02 04 26.07	+08 51 10.5	19.0	704
1998 SS ₁₆₂	1998 10 28.29548	01 36 31.66	+16 15 08.4	18.3	704	1998 SU ₁₆₃	1998 11 11.24344	02 04 24.89	+08 51 09.0	18.9	704
1998 SS ₁₆₂	1998 10 29.19593	01 35 44.39	+16 12 58.9	18.4	704	1998 SU ₁₆₃	1998 11 11.26523	02 04 23.67	+08 51 08.6	18.7	704
1998 SS ₁₆₂	1998 10 29.21595	01 35 43.37	+16 12 58.7	18.4	704	1998 SV ₁₆₃	1998 10 12.39749	02 38 01.49	+06 58 33.5	17.4 R	699
1998 SS ₁₆₂	1998 10 29.23602	01 35 42.22	+16 12 54.4	18.5	704	1998 SV ₁₆₃	1998 10 12.43148	02 37 59.94	+06 58 29.5		699
1998 SS ₁₆₂	1998 10 29.25601	01 35 41.24	+16 12 52.0	19.2	704	1998 SV ₁₆₃	1998 10 12.45631	02 37 58.86	+06 58 26.7		699
1998 SS ₁₆₂	1998 10 29.27602	01 35 39.97	+16 12 48.8	19.1	704	1998 SV ₁₆₃	1998 11 10.24399	02 14 04.38	+06 13 27.1	17.5	704
1998 SU ₁₆₂	1998 10 28.24803	01 35 14.14	+12 10 37.0	18.6	704	1998 SV ₁₆₃	1998 11 10.26297	02 14 03.39	+06 13 26.0		704
1998 SU ₁₆₂	1998 10 28.26377	01 35 13.22	+12 10 31.3	19.1	704	1998 SV ₁₆₃	1998 11 10.28212	02 14 02.40	+06 13 25.5	17.7	704
1998 SU ₁₆₂	1998 10 28.27946	01 35 12.57	+12 10 25.7	19.1	704	1998 SV ₁₆₃	1998 11 10.30117	02 14 01.57	+06 13 24.8	18.7	704
1998 SU ₁₆₂	1998 10 28.29517	01 35 11.62	+12 10 20.8	19.2	704	1998 SV ₁₆₃	1998 11 10.32034	02 14 00.48	+06 13 22.7	18.7	704
1998 SU ₁₆₂	1998 10 29.19539	01 34 27.53	+12 05 25.8	18.2	704	1998 SV ₁₆₃	1998 11 11.17981	02 13 18.63	+06 12 48.9		704
1998 SU ₁₆₂	1998 10 29.21541	01 34 26.58	+12 05 21.5	19.4	704	1998 SV ₁₆₃	1998 11 11.20168	02 13 17.49	+06 12 48.2		704
1998 SU ₁₆₂	1998 10 29.23541	01 34 25.44	+12 05 12.8	19.0	704	1998 SV ₁₆₃	1998 11 11.22368	02 13 16.40	+06 12 47.2		704
1998 SU ₁₆₂	1998 10 29.25549	01 34 24.44	+12 05 06.8	18.5	704	1998 SV ₁₆₃	1998 11 11.24547	02 13 15.34	+06 12 45.7	18.2	704
1998 SU ₁₆₂	1998 10 29.27548	01 34 23.38	+12 04 59.7	18.5	704	1998 SV ₁₆₃	1998 11 11.26726	02 13 14.20	+06 12 44.4	18.2	704
1998 SW ₁₆₂	1998 10 28.24771	01 36 19.32	+09 31 22.0	18.5	704	1998 SV ₁₆₃	1998 11 15.55330	02 09 51.20	+06 10 53.1	19.2 V	566
1998 SW ₁₆₂	1998 10 28.26345	01 36 18.43	+09 31 13.9	19.2	704	1998 SV ₁₆₃	1998 11 15.56372	02 09 50.68	+06 10 53.6	19.0 V	566
1998 SW ₁₆₂	1998 10 28.27911	01 36 17.84	+09 31 07.2	19.2	704	1998 SV ₁₆₃	1998 11 15.57478	02 09 50.18	+06 10 53.1	19.7 V	566
1998 SW ₁₆₂	1998 10 28.29485	01 36 16.92	+09 30 59.6	19.4	704	1998 SX ₁₆₃	1998 11 10.24450	02 15 52.25	+11 19 29.4	17.9	704
1998 SW ₁₆₂	1998 10 29.19512	01 35 35.76	+09 24 29.9	18.8	704	1998 SX ₁₆₃	1998 11 10.26349	02 15 51.24	+11 19 28.3	18.0	704
1998 SW ₁₆₂	1998 10 29.21514	01 35 34.84	+09 24 21.0	19.3	704	1998 SX ₁₆₃	1998 11 10.28264	02 15 50.25	+11 19 27.7	18.2	704
1998 SW ₁₆₂	1998 10 29.23514	01 35 33.93	+09 24 16.3	19.3	704	1998 SX ₁₆₃	1998 11 10.30168	02 15 49.20	+11 19 27.9	18.8	704
1998 SW ₁₆₂	1998 10 29.25522	01 35 32.86	+09 24 05.8	19.7	704	1998 SX ₁₆₃	1998 11 10.32088	02 15 48.27	+11 19 25.8	19.0	704
1998 SX ₁₆₂	1998 10 28.24792	01 35 36.73	+11 05 18.1	19.1	704	1998 SX ₁₆₃	1998 11 11.18040	02 15 04.79	+11 19 04.6	18.0	704
1998 SX ₁₆₂	1998 10 28.26367	01 35 35.89	+11 05 13.8	18.9	704	1998 SX ₁₆₃	1998 11 11.20226	02 15 03.70	+11 19 01.9	17.9	704
1998 SX ₁₆₂	1998 10 28.27935	01 35 35.02	+11 05 09.4	18.7	704	1998 SX ₁₆₃	1998 11 11.22426	02 15 02.53	+11 19 01.3	18.1	704
1998 SX ₁₆₂	1998 10 28.29507	01 35 34.05	+11 05 05.0	18.7	704	1998 SX ₁₆₃	1998 11 11.24606	02 15 01.37	+11 19 01.9	17.9	704
1998 SX ₁₆₂	1998 10 29.19539	01 34 48.89	+11 01 20.5	18.7	704	1998 SX ₁₆₃	1998 11 11.26785	02 15 00.20	+11 19 00.8	17.7	704
1998 SX ₁₆₂	1998 10 29.21541	01 34 47.85	+11 01 16.2	19.6	704	1998 SX ₁₆₃	1998 11 11.88735	02 14 29.20	+11 18 44.2	17.3 R	046
1998 SX ₁₆₂	1998 10 29.23541	01 34 46.73	+11 01 11.9	19.4	704	1998 SX ₁₆₃	1998 11 11.88937	02 14 29.09	+11 18 44.1		046
1998 SX ₁₆₂	1998 10 29.25549	01 34 45.81	+11 01 07.5	19.4	704	1998 SX ₁₆₃	1998 11 11.89221	02 14 28.95	+11 18 43.9		046
1998 SY ₁₆₂	1998 10 28.24782	01 30 54.70	+10 26 54.9	18.2	704	1998 SX ₁₆₃	1998 11 11.89559	02 14 28.71	+11 18 43.8		046
1998 SY ₁₆₂	1998 10 28.26356	01 30 53.74	+10 26 50.5	18.6	704	1998 SX ₁₆₃	1998 11 11.89738	02 14 28.62	+11 18 43.9		046
1998 SY ₁₆₂	1998 10 28.27922	01 30 52.88	+10 26 50.6	18.7	704	1998 SX ₁₆₃	1998 11 11.89951	02 14 28.53	+11 18 43.7		046
1998 SY ₁₆₂	1998 10 28.29496	01 30 51.86	+10 26 46.2	18.7	704	1998 SX ₁₆₃	1998 11 12.75637	02 13 46.07	+11 18 23.6	16.7 R	046
1998 SY ₁₆₂	1998 10 29.19125	01 30 02.01	+10 24 10.7	18.9	704	1998 SX ₁₆₃	1998 11 12.75929	02 13 45.91	+11 18 23.5		046
1998 SY ₁₆₂	1998 10 29.21128	01 30 00.89	+10 24 09.0	19.1	704	1998 SX ₁₆₃	1998 11 12.76134	02 13 45.81	+11 18 23.5		046
1998 SY ₁₆₂	1998 10 29.23128	01 29 59.84	+10 24 05.1	19.1	704	1998 SX ₁₆₃	1998 11 12.76266	02 13 45.75	+11 18 23.4		046
1998 SY ₁₆₂	1998 10 29.25136	01 29 58.63	+10 24 02.5	19.1	704	1998 SZ ₁₆₃	1998 11 10.24399	02 13 16.70	+06 39 44.7	17.4	704
1998 SY ₁₆₂	1998 10 29.27133	01 29 57.40	+10 23 58.2	19.1	704	1998 SZ ₁₆₃	1998 11 10.26297	02 13 15.47	+06 39 44.6	17.7	704
1998 SA ₁₆₃	1998 10 28.24957	01 37 50.56	+08 26 13.5	19.0	704	1998 SZ ₁₆₃	1998 11 10.28212	02 13 14.28	+06 39 44.9		704
1998 SA ₁₆₃	1998 10 28.26533	01 37 49.85	+08 26 09.1	19.0	704	1998 SZ ₁₆₃	1998 11 10.30117	02 13 13.20	+06 39 45.1	18.2	704
1998 SA ₁₆₃	1998 10 28.28102	01 37 48.94	+08 26 00.3	18.6	704	1998 SZ ₁₆₃	1998 11 10.32034	02 13 11.95	+06 39 45.5	18.1	704
1998 SA ₁₆₃	1998 10 28.29672	01 37 48.27	+08 25 55.8	18.6	704	1998 SZ ₁₆₃	1998 11 11.17981	02 12 21.04	+06 40 10.6	17.9	704
1998 SA ₁₆₃	1998 10 29.19805	01 37 04.84	+08 20 12.6	18.7	704	1998 SZ ₁₆₃	1998 11 11.20168	02 12 19.76	+06 40 11.2	19.7	704
1998 SA ₁₆₃	1998 10 29.21807	01 37 03.93	+08 20 03.7	18.6	704	1998 SZ ₁₆₃	1998 11 11.22368	02 12 18.45	+06 40 10.9		704
1998 SA ₁₆₃	1998 10 29.23814	01 37 02.94	+08 19 55.0	18.6	704	1998 SZ ₁₆₃	1998 11 11.24547	02 12 17.13	+06 40 11.6		704
1998 SA ₁₆₃	1998 10 2										

1998 SF ₁₆₄	1998 11 11.20313	02 17 39.73	+10 33 51.1	18.7	704	1998 TE	1998 11 19.49456	01 43 14.30	+12 53 10.1	17.5 V	888
1998 SF ₁₆₄	1998 11 11.22513	02 17 38.47	+10 33 52.0	19.2	704	1998 TE	1998 11 19.50301	01 43 14.03	+12 53 06.4		888
1998 SF ₁₆₄	1998 11 11.24692	02 17 37.12	+10 33 53.6	18.8	704	1998 TE	1998 11 19.50756	01 43 13.85	+12 53 04.4		888
1998 SF ₁₆₄	1998 11 11.26872	02 17 35.89	+10 33 52.8	19.2	704	1998 TF	1998 11 09.74255	01 43 08.93	+14 52 44.7		120
1998 SF ₁₆₄	1998 11 16.35201	02 12 56.29	+10 36 24.9	19.6 V	566	1998 TF	1998 11 09.76274	01 43 07.91	+14 52 41.9	18.0	120
1998 SF ₁₆₄	1998 11 16.36243	02 12 55.76	+10 36 24.7	19.1 V	566	1998 TF	1998 11 10.15862	01 42 47.21	+14 51 39.4	17.4	704
1998 SF ₁₆₄	1998 11 16.37295	02 12 55.17	+10 36 25.7	19.1 V	566	1998 TF	1998 11 10.19639	01 42 45.16	+14 51 32.6	17.1	704
1998 SF ₁₆₄	1998 11 24.95147	02 06 05.35	+10 45 12.6	17.4 R	046	1998 TF	1998 11 10.21534	01 42 44.11	+14 51 29.7	17.3	704
1998 SF ₁₆₄	1998 11 24.95503	02 06 05.22	+10 45 13.3		046	1998 TF	1998 11 10.23436	01 42 43.07	+14 51 26.9	17.4	704
1998 SF ₁₆₄	1998 11 24.95758	02 06 05.11	+10 45 13.4		046	1998 TF	1998 11 11.07103	01 42 00.19	+14 49 12.9	18.3	704
1998 SF ₁₆₄	1998 11 24.96013	02 06 05.00	+10 45 13.7		046	1998 TF	1998 11 11.09278	01 41 59.01	+14 49 10.5	18.4	704
1998 SF ₁₆₄	1998 11 24.96300	02 06 04.88	+10 45 14.0		046	1998 TF	1998 11 11.11499	01 41 57.96	+14 49 07.2	17.8	704
1998 SF ₁₆₄	1998 11 25.75432	02 05 32.17	+10 46 22.8	17.9 V	046	1998 TF	1998 11 11.13674	01 41 56.73	+14 49 02.9	17.7	704
1998 SF ₁₆₄	1998 11 25.75659	02 05 32.10	+10 46 22.9		046	1998 TF	1998 11 11.15850	01 41 55.58	+14 48 59.0		704
1998 SF ₁₆₄	1998 11 25.75868	02 05 32.00	+10 46 23.1		046	1998 TF	1998 11 11.86049	01 41 19.93	+14 47 06.9	18.3	120
1998 SF ₁₆₄	1998 11 25.76078	02 05 31.90	+10 46 23.5		046	1998 TF	1998 11 11.87649	01 41 19.07	+14 47 04.9		120
1998 SG ₁₆₄	1998 10 12.39500	02 50 13.55	+06 14 35.5	17.7 R	699	1998 TF	1998 11 11.89293	01 41 18.22	+14 47 02.4	18.2	120
1998 SG ₁₆₄	1998 10 12.42900	02 50 12.26	+06 14 25.6		699	1998 TF	1998 11 12.75705	01 40 35.17	+14 44 46.8	17.5	120
1998 SG ₁₆₄	1998 10 12.45382	02 50 11.34	+06 14 19.8		699	1998 TF	1998 11 12.79645	01 40 33.19	+14 44 39.6		120
1998 SG ₁₆₄	1998 11 10.25230	02 29 46.43	+04 15 12.5	17.8	704	1998 TF	1998 11 13.71711	01 39 48.08	+14 42 18.4		120
1998 SG ₁₆₄	1998 11 10.27135	02 29 45.62	+04 15 09.0	17.8	704	1998 TF	1998 11 13.72045	01 39 47.87	+14 42 16.4		120
1998 SG ₁₆₄	1998 11 10.29048	02 29 44.73	+04 15 05.4	17.7	704	1998 TF	1998 11 13.74618	01 39 46.67	+14 42 14.1		120
1998 SG ₁₆₄	1998 11 10.30950	02 29 43.85	+04 15 01.3	17.7	704	1998 TF	1998 11 13.74987	01 39 46.47	+14 42 11.4	17.8	120
1998 SG ₁₆₄	1998 11 10.32869	02 29 43.02	+04 14 57.1	18.1	704	1998 TF	1998 11 13.77330	01 39 45.33	+14 42 09.6		120
1998 SG ₁₆₄	1998 11 11.18891	02 29 05.80	+04 12 13.4		704	1998 TF	1998 11 13.77677	01 39 45.16	+14 42 08.6	17.5	120
1998 SG ₁₆₄	1998 11 11.21079	02 29 04.79	+04 12 08.9	18.8	704	1998 TF	1998 11 15.71745	01 38 13.30	+14 37 16.3		120
1998 SG ₁₆₄	1998 11 11.23282	02 29 03.80	+04 12 04.5	18.8	704	1998 TF	1998 11 15.72075	01 38 13.12	+14 37 15.7		120
1998 SG ₁₆₄	1998 11 11.25459	02 29 02.82	+04 12 00.2	19.0	704	1998 TF	1998 11 15.73615	01 38 12.38	+14 37 13.9	18.0	120
1998 SG ₁₆₄	1998 11 11.27647	02 29 01.87	+04 11 57.6		704	1998 TF	1998 11 15.73934	01 38 12.25	+14 37 13.0		120
1998 SK ₁₆₄	1998 10 12.39500	02 51 45.76	+05 40 39.7	17.5 R	699	1998 TG	1998 10 19.34203	02 06 53.33	+15 27 25.1	18.0 R	699
1998 SK ₁₆₄	1998 10 12.42900	02 51 44.32	+05 40 30.2		699	1998 TG	1998 10 19.36189	02 06 51.99	+15 27 20.8		699
1998 SK ₁₆₄	1998 10 12.45382	02 51 43.20	+05 40 24.9		699	1998 TG	1998 10 19.38104	02 06 50.79	+15 27 16.0		699
1998 SK ₁₆₄	1998 11 10.25230	02 27 28.70	+03 54 05.4	17.9	704	1998 TG	1998 10 28.25292	01 57 41.05	+14 50 04.5	18.2	704
1998 SK ₁₆₄	1998 11 10.27135	02 27 27.66	+03 54 03.4	18.4	704	1998 TG	1998 10 28.26868	01 57 40.02	+14 50 00.0	18.9	704
1998 SK ₁₆₄	1998 11 10.29048	02 27 26.58	+03 54 00.5	18.0	704	1998 TG	1998 10 28.28439	01 57 38.99	+14 49 56.1	18.6	704
1998 SK ₁₆₄	1998 11 10.30950	02 27 25.53	+03 53 58.4	18.0	704	1998 TG	1998 10 28.30008	01 57 37.96	+14 49 52.9	18.6	704
1998 SK ₁₆₄	1998 11 10.32869	02 27 24.37	+03 53 54.9	18.4	704	1998 TG	1998 10 29.20275	01 56 43.67	+14 45 54.9	18.0	704
1998 SK ₁₆₄	1998 11 11.18270	02 26 40.30	+03 51 43.8		704	1998 TG	1998 10 29.22274	01 56 42.50	+14 45 50.5	17.9	704
1998 SK ₁₆₄	1998 11 11.20457	02 26 39.16	+03 51 41.3	18.4	704	1998 TG	1998 10 29.24280	01 56 41.17	+14 45 44.2	18.4	704
1998 SK ₁₆₄	1998 11 11.22657	02 26 37.97	+03 51 37.6	18.6	704	1998 TG	1998 10 29.26279	01 56 39.83	+14 45 38.1	18.6	704
1998 SK ₁₆₄	1998 11 11.24836	02 26 36.76	+03 51 33.6	18.0	704	1998 TG	1998 10 29.28285	01 56 38.67	+14 45 34.3	17.7	704
1998 SK ₁₆₄	1998 11 11.27024	02 26 35.60	+03 51 30.6	18.0	704	1998 TH	1998 10 19.34203	02 08 57.23	+15 27 31.5	18.5 R	699
1998 SL ₁₆₄	1998 10 18.20625	02 56 44.61	+10 29 40.7	18.5	4 809	1998 TH	1998 10 19.36189	02 08 56.21	+15 27 22.5		699
1998 SL ₁₆₄	1998 10 18.21944	02 56 43.98	+10 29 40.3		4 809	1998 TH	1998 10 19.38104	02 08 55.17	+15 27 14.3		699
1998 SL ₁₆₄	1998 10 18.23264	02 56 43.25	+10 29 38.7		4 809	1998 TH	1998 10 28.25523	02 01 30.67	+14 18 12.1	18.1	704
1998 SL ₁₆₄	1998 10 19.22986	02 55 55.78	+10 28 52.1		4 809	1998 TH	1998 10 28.27094	02 01 29.86	+14 18 04.8	18.3	704
1998 SL ₁₆₄	1998 10 19.24306	02 55 55.14	+10 28 51.4		4 809	1998 TH	1998 10 28.28668	02 01 28.91	+14 17 58.5	18.2	704
1998 SL ₁₆₄	1998 10 19.25625	02 55 54.55	+10 28 50.0		4 809	1998 TH	1998 10 28.30236	02 01 28.17	+14 17 50.3	18.2	704
1998 SQ ₁₆₄	* 1998 09 26.74644	00 04 18.53	+01 45 24.1		327	1998 TH	1998 10 29.20565	02 00 43.99	+14 10 40.9	18.0	704
1998 SQ ₁₆₄	1998 09 26.75806	00 04 17.80	+01 45 19.2	18.7	327	1998 TH	1998 10 29.22565	02 00 42.94	+14 10 32.0	18.0	704
1998 SQ ₁₆₄	1998 09 26.76964	00 04 17.19	+01 45 14.7		327	1998 TH	1998 10 29.24571	02 00 41.94	+14 10 23.1	18.4	704
1998 SQ ₁₆₄	1998 09 29.71722	00 01 34.21	+01 27 56.9	19.3	327	1998 TH	1998 10 29.26570	02 00 40.82	+14 10 13.3	18.4	704
1998 SQ ₁₆₄	1998 09 29.72390	00 01 33.84	+01 27 56.4		327	1998 TH	1998 10 29.28576	02 00 39.76	+14 10 03.0	18.6	704
1998 SQ ₁₆₄	1998 09 29.73050	00 01 33.52	+01 27 52.9		327	1998 TH	1998 11 14.48883	01 49 46.28	+12 13 22.0		411
1998 SR ₁₆₄	* 1998 09 30.84220	04 24 15.05	+22 33 20.5		327	1998 TH	1998 11 14.49733	01 49 45.93	+12 13 19.8		411
1998 SR ₁₆₄	1998 09 30.85293	04 24 15.34	+22 33 25.2	18.0	327	1998 TJ	1998 09 14.39912	02 32 27.73	+15 56 00.8	19.0 R	699
1998 SR ₁₆₄	1998 09 30.86392	04 24 15.64	+22 33 30.4		327	1998 TJ	1998 09 14.42393	02 32 27.47	+15 56 05.7		699
1998 SR ₁₆₄	1998 10 03.84295	04 25 31.21	+22 56 49.8		327	1998 TJ	1998 09 14.45912	02 32 27.08	+15 56 12.6		699
1998 SR ₁₆₄	1998 10 03.85598	04 25 31.44	+22 56 55.7	18.5	327	1998 TJ	1998 10 28.25281	01 58 28.61	+16 02 40.8	18.2	704
1998 SR ₁₆₄	1998 10 03.86907	04 25 31.73	+22 57 02.0		327	1998 TJ	1998 10 28.26858	01 58 27.55	+16 02 40.3	19.2	704
1998 TA	1998 10 28.24105	01 13 33.30	+13 49 28.7	17.7	704	1998 TJ	1998 10 28.28428	01 58 26.44	+16 02 36.5	18.6	704
1998 TA	1998 10 28.25673	01 13 32.29	+13 49 26.6	18.0	704	1998 TJ	1998 10 28.29998	01 58 25.37	+16 02 34.0	18.9	704
1998 TA	1998 10 28.27244	01 13 31.31	+13 49 22.8	18.0	704	1998 TJ	1998 10 29.20127	01 57 26.43	+16 00 19.9	18.3	704
1998 TA	1998 10 28.28818	01 13 30.34	+13 49 21.5		704	1998 TJ	1998 10 29.22127	01 57 25.05	+16 00 16.2	17.9	704
1998 TA	1998 10 28.30386	01 13 29.43	+13 49 16.1		704	1998 TJ	1998 10 29.24133	01 57 23.68	+16 00 13.9	18.6	704
1998 TA	1998 10 29.10492	01 12 43.04	+13 46 23.1		704	1998 TJ	1998 10 29.26132	01 57 22.28	+16 00 11.7	18.6	704
1998 TA	1998 10 29.12494	01 12 41.87	+13 46 19.4	18.2	704	1998 TJ	1998 10 29.28137	01 57 20.95	+16 00 08.3	18.4	704
1998 TA	1998 10 29.14510	01 12 40.61	+13 46 15.6	17.9	704	1998 TJ	1998 11 10.15862	01 45 26.90	+15 29 10.0	18.6	704
1998 TA	1998 10 29.16509	01 12 39.44	+13 46 11.4	17.9	704	1998 TJ	1998 11 10.19639	01 45 24.89	+15 29 04.4	18.1	704
1998 TA	1998 10 29.18512	01 12 38.26	+13 46 07.6	18.0	704	1998 TJ	1998 11 10.21534	01 45 23.78	+15 29 00.4	18.1	704
1998 TA	1998 11 07.57293	01 04 28.63	+13 13 48.6	17.5 V	886	1998 TJ	1998 11 10.23436	01 45 22.62	+15 28 56.4	18.6	704
1998 TA	1998 11 07.59726	01 04 27.39	+13 13 42.5		886	1998 TJ	1998 11 11.07103	01 44 39.38	+15 26 52.3	18.8	704
1998 TA	1998 11 15.57560	00 59 14.91	+12 50 42.3	17.5 V	886	1998 TJ	1998 11 11.09278	01 44 38.19	+15 26 50.9	18.9	704
1998 TA	1998 11 15.58940	00 59 14.59	+12 50 40.2		886	1998 TJ	1998 11 11.11499	01 44 37.04	+15 26 46.		

1998 TL	1998 11 11.13588	01 47 30.45	+19 33 39.0	17.9	704	1998 TZ ₁	1998 11 13.35288	02 33 28.41	-01 32 05.4	17.4	704
1998 TL	1998 11 11.15764	01 47 29.37	+19 33 36.9	18.6	704	1998 TZ ₁	1998 11 13.36267	02 33 27.91	-01 32 07.7	17.4	704
1998 TM	1998 10 19.33955	02 11 16.42	+19 01 40.8	18.5 R	699	1998 TZ ₁	1998 11 13.37245	02 33 27.46	-01 32 10.0	17.4	704
1998 TM	1998 10 19.35944	02 11 15.46	+19 01 32.7		699	1998 TZ ₁	1998 11 15.52887	02 31 45.96	-01 43 00.0	17.8 R	428
1998 TM	1998 10 19.37856	02 11 14.59	+19 01 25.3		699	1998 TZ ₁	1998 11 15.53485	02 31 45.70	-01 43 00.7	17.8 R	428
1998 TM	1998 10 28.25555	02 04 27.99	+17 58 59.7	18.0	704	1998 TZ ₁	1998 11 16.34739	02 31 08.27	-01 46 56.8	17.7 V	566
1998 TM	1998 10 28.27126	02 04 27.28	+17 58 55.2	19.1	704	1998 TZ ₁	1998 11 16.35780	02 31 07.79	-01 46 59.9	17.7 V	566
1998 TM	1998 10 28.28700	02 04 26.45	+17 58 46.4	18.2	704	1998 TZ ₁	1998 11 16.36822	02 31 07.28	-01 47 02.6	17.7 V	566
1998 TM	1998 10 28.30268	02 04 25.72	+17 58 38.9	18.2	704	1998 TZ ₁	1998 11 26.65036	02 24 08.70	-02 21 14.8	18.1 R	428
1998 TM	1998 10 29.20234	02 03 44.80	+17 52 00.8	17.4	704	1998 TZ ₁	1998 11 26.65634	02 24 08.51	-02 21 15.4	18.3 R	428
1998 TM	1998 10 29.22234	02 03 43.84	+17 51 52.7	17.4	704	1998 TC ₂	1998 10 28.24513	01 29 08.73	+13 50 53.9	19.1	704
1998 TM	1998 10 29.24240	02 03 42.92	+17 51 44.2	17.6	704	1998 TC ₂	1998 10 28.26083	01 29 08.11	+13 50 49.5	19.3	704
1998 TM	1998 10 29.26239	02 03 41.93	+17 51 35.1	17.6	704	1998 TC ₂	1998 10 28.27651	01 29 07.49	+13 50 49.6	19.2	704
1998 TM	1998 10 29.28244	02 03 40.95	+17 51 27.1	18.5	704	1998 TC ₂	1998 10 28.29223	01 29 06.55	+13 50 45.2	19.2	704
1998 TM	1998 11 10.18095	01 55 10.49	+16 22 36.6	17.5	704	1998 TC ₂	1998 10 29.19086	01 28 25.19	+13 47 26.4	19.1	704
1998 TM	1998 11 10.19978	01 55 09.70	+16 22 27.7	17.5	704	1998 TC ₂	1998 10 29.21089	01 28 24.19	+13 47 22.0	19.1	704
1998 TM	1998 11 10.21872	01 55 08.90	+16 22 18.7	17.5	704	1998 TC ₂	1998 10 29.23088	01 28 23.14	+13 47 17.9	19.2	704
1998 TM	1998 11 10.23810	01 55 08.09	+16 22 09.8	17.6	704	1998 TC ₂	1998 10 29.25097	01 28 22.24	+13 47 13.3	19.2	704
1998 TM	1998 11 11.07624	01 54 36.03	+16 16 02.0	18.5	704	1998 TD ₂	1998 10 28.24906	01 38 34.66	+14 16 53.7	18.6	704
1998 TM	1998 11 11.09800	01 54 35.09	+16 15 49.1	18.8	704	1998 TD ₂	1998 10 28.26482	01 38 33.74	+14 16 51.5	19.4	704
1998 TM	1998 11 11.12020	01 54 34.17	+16 15 40.1	18.8	704	1998 TD ₂	1998 10 28.28050	01 38 32.82	+14 16 49.4	18.4	704
1998 TM	1998 11 11.14196	01 54 33.35	+16 15 30.8	18.6	704	1998 TD ₂	1998 10 28.29621	01 38 31.91	+14 16 49.3	18.4	704
1998 TM	1998 11 11.16370	01 54 32.56	+16 15 21.9	18.6	704	1998 TD ₂	1998 10 29.19566	01 37 42.46	+14 15 40.0	18.6	704
1998 TP	1998 11 15.14145	00 24 10.67	-13 10 00.4	17.9 R	683	1998 TD ₂	1998 10 29.21568	01 37 41.39	+14 15 40.0	19.4	704
1998 TP	1998 11 15.15205	00 24 10.21	-13 09 51.3	17.5 R	683	1998 TD ₂	1998 10 29.23575	01 37 40.26	+14 15 39.6	19.5	704
1998 TP	1998 11 15.16251	00 24 09.83	-13 09 43.4	18.2 R	683	1998 TD ₂	1998 10 29.25575	01 37 39.07	+14 15 36.0	19.2	704
1998 TP	1998 11 16.12796	00 23 34.56	-12 57 02.7	18.3 R	683	1998 TD ₂	1998 10 29.27575	01 37 37.83	+14 15 33.6	19.2	704
1998 TP	1998 11 16.13847	00 23 34.27	-12 56 56.2	17.9 R	683	1998 TL ₂	1998 10 19.34203	02 06 20.46	+17 01 41.2	17.0 R	699
1998 TP	1998 11 16.14884	00 23 33.86	-12 56 47.1	17.6 R	683	1998 TL ₂	1998 10 19.36189	02 06 19.20	+17 01 39.9		699
1998 TU	1998 10 28.25513	02 02 30.09	+12 52 20.4	18.1	704	1998 TL ₂	1998 10 19.38104	02 06 17.91	+17 01 38.8		699
1998 TU	1998 10 28.27084	02 02 29.03	+12 52 18.7	18.1	704	1998 TL ₂	1998 10 28.25281	01 57 09.22	+16 45 13.7	17.7	704
1998 TU	1998 10 28.28657	02 02 27.90	+12 52 17.2	17.9	704	1998 TL ₂	1998 10 28.26858	01 57 08.18	+16 45 11.0		704
1998 TU	1998 10 28.30226	02 02 26.70	+12 52 15.0	17.8	704	1998 TL ₂	1998 10 28.28428	01 57 07.17	+16 45 09.3		704
1998 TU	1998 10 29.20552	02 01 26.73	+12 50 40.0	18.0	704	1998 TL ₂	1998 10 28.29998	01 57 06.14	+16 45 06.5		704
1998 TU	1998 10 29.22552	02 01 25.32	+12 50 37.4	18.3	704	1998 TL ₂	1998 10 29.20127	01 56 11.08	+16 43 01.2	17.5	704
1998 TU	1998 10 29.24558	02 01 23.96	+12 50 33.7	19.4	704	1998 TL ₂	1998 10 29.22127	01 56 09.82	+16 42 58.3		704
1998 TU	1998 10 29.26557	02 01 22.56	+12 50 32.8	18.1	704	1998 TL ₂	1998 10 29.24133	01 56 08.53	+16 42 54.9	17.7	704
1998 TU	1998 10 29.28563	02 01 21.12	+12 50 31.6	18.0	704	1998 TL ₂	1998 10 29.26132	01 56 07.26	+16 42 51.9	17.8	704
1998 TR ₁	1998 11 04.42661	21 37 08.71	-26 05 54.6	19.0 R	428	1998 TL ₂	1998 10 29.28137	01 56 05.89	+16 42 49.7	17.8	704
1998 TR ₁	1998 11 04.43677	21 37 09.35	-26 05 51.4	19.2 R	428	1998 TL ₂	1998 11 09.74566	01 45 26.67	+16 13 39.8	17.5	120
1998 TR ₁	1998 11 15.42146	21 51 31.94	-24 44 10.6	19.4 R	428	1998 TL ₂	1998 11 09.76640	01 45 25.65	+16 13 37.2	17.7	120
1998 TU ₁	1998 10 28.17339	00 48 21.20	+10 47 30.3	16.8	704	1998 TL ₂	1998 11 10.19627	01 45 04.77	+16 12 33.0	17.1	704
1998 TU ₁	1998 10 28.18901	00 48 20.67	+10 47 17.7	16.8	704	1998 TL ₂	1998 11 10.21522	01 45 03.77	+16 12 30.3	17.1	704
1998 TU ₁	1998 10 28.20471	00 48 20.24	+10 47 05.1	16.8	704	1998 TL ₂	1998 11 10.23424	01 45 02.83	+16 12 27.9	17.4	704
1998 TU ₁	1998 10 28.22044	00 48 19.73	+10 46 53.4		704	1998 TL ₂	1998 11 11.07088	01 44 24.01	+16 10 21.7	17.7	704
1998 TU ₁	1998 10 28.23614	00 48 19.33	+10 46 41.0	16.7	704	1998 TL ₂	1998 11 11.09264	01 44 22.99	+16 10 19.5	18.4	704
1998 TU ₁	1998 10 29.09827	00 47 56.62	+10 35 18.0		704	1998 TL ₂	1998 11 11.11485	01 44 21.82	+16 10 16.3		704
1998 TU ₁	1998 10 29.11827	00 47 56.08	+10 35 02.6		704	1998 TL ₂	1998 11 11.13660	01 44 20.79	+16 10 12.8	17.8	704
1998 TU ₁	1998 10 29.13842	00 47 55.48	+10 34 47.7	17.8	704	1998 TL ₂	1998 11 11.15836	01 44 19.73	+16 10 08.6	17.7	704
1998 TU ₁	1998 10 29.15844	00 47 54.95	+10 34 32.2	18.1	704	1998 TL ₂	1998 11 11.80028	01 43 50.57	+16 08 33.9	17.9	132
1998 TU ₁	1998 10 29.17846	00 47 54.34	+10 34 16.1		704	1998 TL ₂	1998 11 11.85626	01 43 47.87	+16 08 25.1	18.1	120
1998 TU ₁	1998 11 10.22867	00 44 32.21	+08 09 56.1	17.5 R	699	1998 TL ₂	1998 11 11.85723	01 43 47.85	+16 08 26.2	17.2	132
1998 TU ₁	1998 11 10.25350	00 44 31.91	+08 09 40.4		699	1998 TL ₂	1998 11 11.87252	01 43 47.04	+16 08 22.5	18.1	120
1998 TU ₁	1998 11 10.27832	00 44 31.69	+08 09 24.1		699	1998 TL ₂	1998 11 11.88840	01 43 46.27	+16 08 20.4	18.1	120
1998 TV ₁	1998 10 18.20625	03 11 12.15	+07 32 38.3	17.7	4 809	1998 TL ₂	1998 11 11.90427	01 43 45.60	+16 08 17.4		132
1998 TV ₁	1998 10 18.21944	03 11 11.48	+07 32 44.1		4 809	1998 TL ₂	1998 11 11.91685	01 43 44.93	+16 08 16.6	18.3	120
1998 TV ₁	1998 10 18.23264	03 11 10.72	+07 32 49.9		4 809	1998 TL ₂	1998 11 12.74896	01 43 08.59	+16 06 15.1		120
1998 TV ₁	1998 10 19.22986	03 10 20.26	+07 40 18.3		4 809	1998 TL ₂	1998 11 12.78999	01 43 06.80	+16 06 09.0	17.5	120
1998 TV ₁	1998 10 19.24306	03 10 19.43	+07 40 24.8		4 809	1998 TL ₂	1998 11 13.71329	01 42 27.63	+16 04 00.4	17.9	120
1998 TV ₁	1998 10 19.25625	03 10 18.69	+07 40 30.1		4 809	1998 TL ₂	1998 11 13.74269	01 42 26.41	+16 03 54.4	17.8	120
1998 TV ₁	1998 11 10.25623	02 45 45.00	+10 51 28.9	17.3	704	1998 TL ₂	1998 11 13.76972	01 42 25.31	+16 03 49.4	18.1	120
1998 TV ₁	1998 11 10.27536	02 45 43.50	+10 51 40.5		704	1998 TN ₂	1998 10 18.74267	02 10 15.21	+17 02 42.7		327
1998 TV ₁	1998 11 10.29443	02 45 42.10	+10 51 50.7		704	1998 TN ₂	1998 10 18.75461	02 10 14.43	+17 02 41.6	18.5	327
1998 TV ₁	1998 11 10.31348	02 45 40.66	+10 52 02.4		704	1998 TN ₂	1998 10 18.76627	02 10 13.70	+17 02 40.7		327
1998 TV ₁	1998 11 10.33260	02 45 39.18	+10 52 13.2		704	1998 TN ₂	1998 11 11.85626	01 45 12.70	+16 00 46.3		120
1998 TV ₁	1998 11 11.18993	02 44 37.56	+11 00 30.8	17.9	704	1998 TN ₂	1998 11 11.88840	01 45 10.82	+16 00 41.4		120
1998 TV ₁	1998 11 11.21182	02 44 35.86	+11 00 42.4		704	1998 TN ₂	1998 11 11.91685	01 45 09.20	+16 00 36.0	18.2	120
1998 TV ₁	1998 11 11.23385	02 44 34.23	+11 00 55.8		704	1998 TN ₂	1998 11 13.74269	01 43 31.91	+15 55 29.6		120
1998 TV ₁	1998 11 11.27750	02 44 30.89	+11 01 21.2		704	1998 TN ₂	1998 11 13.76972	01 43 30.53	+15 55 24.3		120
1998 TV ₁	1998 11 13.86088	02 41 27.22	+11 26 33.2	15.0	120	1998 TP ₂	1998 10 28.25545	02 05 53.26	+16 04 19.9	18.0	704
1998 TV ₁	1998 11 13.86451	02 41 26.93	+11 26 35.5	15.0	120	1998 TP ₂	1998 10 28.27115	02 05 52.39	+16 04 14.7		704
1998 TV ₁	1998 11 13.87203	02 41 26.56	+11 26 38.5	15.0	120	1998 TP ₂	1998 10 28.28689	02 05 51.52	+16 04 09.1		704
1998 TV ₁	1998 11 13.87679	02 41 26.06	+11 26								

1998 TL ₃	1998 10 28.29744	01 34 16.02	+00 06 30.3	19.0	704	1998 TJ ₄	1998 11 10.19914	01 45 07.97	+12 05 44.9	18.2	704
1998 TL ₃	1998 10 29.19911	01 33 50.75	-00 05 24.8	18.4	704	1998 TJ ₄	1998 11 10.21809	01 45 07.09	+12 05 40.5	18.4	704
1998 TL ₃	1998 10 29.21912	01 33 50.20	-00 05 41.1	18.1	704	1998 TJ ₄	1998 11 11.09728	01 44 31.12	+12 02 23.7	17.1	704
1998 TL ₃	1998 10 29.23919	01 33 49.51	-00 05 56.4	18.5	704	1998 TJ ₄	1998 11 11.11947	01 44 30.21	+12 02 19.3	17.6	704
1998 TL ₃	1998 10 29.25918	01 33 48.90	-00 06 12.2	17.8	704	1998 TJ ₄	1998 11 11.14123	01 44 29.24	+12 02 14.8	17.3	704
1998 TL ₃	1998 10 29.27920	01 33 48.28	-00 06 28.6	18.1	704	1998 TJ ₄	1998 11 11.16298	01 44 28.37	+12 02 09.7	17.3	704
1998 TN ₃	1998 11 15.52130	01 21 24.81	+05 21 06.6	18.6	V 566	1998 TC ₅	1998 09 20.36487	01 43 47.47	+24 16 13.6	17.2	R 699
1998 TN ₃	1998 11 15.53174	01 21 24.38	+05 21 11.2	18.4	V 566	1998 TC ₅	1998 09 20.38722	01 43 46.74	+24 16 07.6		699
1998 TN ₃	1998 11 15.54229	01 21 23.91	+05 21 15.2	18.7	V 566	1998 TC ₅	1998 09 20.40958	01 43 46.11	+24 16 00.4		699
1998 TO ₃	1998 11 10.15009	01 15 29.79	+10 55 25.6	17.6	704	1998 TC ₅	1998 11 11.06051	01 12 15.09	+15 55 48.7	17.8	704
1998 TO ₃	1998 11 10.18784	01 15 26.57	+10 55 45.4	17.9	704	1998 TC ₅	1998 11 11.08292	01 12 14.62	+15 55 34.8	18.1	704
1998 TO ₃	1998 11 10.20679	01 15 24.89	+10 55 55.4		704	1998 TC ₅	1998 11 11.10511	01 12 14.21	+15 55 21.4	18.4	704
1998 TO ₃	1998 11 10.22494	01 15 23.33	+10 56 05.0	17.2	R 699	1998 TC ₅	1998 11 11.12687	01 12 13.64	+15 55 07.0	18.9	704
1998 TO ₃	1998 11 10.22570	01 15 23.25	+10 56 04.4	18.0	704	1998 TC ₅	1998 11 11.14866	01 12 13.00	+15 54 53.5	18.7	704
1998 TO ₃	1998 11 10.24977	01 15 21.20	+10 56 17.9		699	1998 TD ₅	1998 11 10.25181	02 29 01.29	+09 28 33.3	17.8	704
1998 TO ₃	1998 11 10.31437	01 15 15.64	+10 56 51.7		699	1998 TD ₅	1998 11 10.27085	02 29 00.15	+09 28 30.8	18.0	704
1998 TO ₃	1998 11 11.06370	01 14 14.77	+11 03 22.9	17.8	704	1998 TD ₅	1998 11 10.28999	02 28 59.03	+09 28 29.6	18.0	704
1998 TO ₃	1998 11 11.08612	01 14 12.97	+11 03 34.6		704	1998 TD ₅	1998 11 10.30900	02 28 57.83	+09 28 25.8	18.8	704
1998 TO ₃	1998 11 11.10833	01 14 11.11	+11 03 45.9		704	1998 TD ₅	1998 11 10.32820	02 28 56.62	+09 28 23.8	18.5	704
1998 TO ₃	1998 11 11.13008	01 14 09.22	+11 03 57.9	18.1	704	1998 TD ₅	1998 11 11.18328	02 28 08.81	+09 26 50.7	18.8	704
1998 TO ₃	1998 11 11.15185	01 14 07.43	+11 04 09.3	18.0	704	1998 TD ₅	1998 11 11.20515	02 28 07.52	+09 26 48.3	18.5	704
1998 TO ₃	1998 11 15.52364	01 08 36.11	+11 42 25.8	18.4	V 566	1998 TD ₅	1998 11 11.22716	02 28 06.26	+09 26 46.9		704
1998 TO ₃	1998 11 15.53417	01 08 35.36	+11 42 31.6	18.9	V 566	1998 TE ₅	1998 11 11.24894	02 28 05.05	+09 26 44.5	18.4	704
1998 TO ₃	1998 11 15.54458	01 08 34.57	+11 42 36.9	18.5	V 566	1998 TE ₅	1998 11 08.02123	02 30 55.05	+10 11 46.6	18.2	V 046
1998 TQ ₃	1998 09 18.41846	02 39 11.49	+07 57 06.0	16.8	R 699	1998 TE ₅	1998 11 08.02307	02 30 54.93	+10 11 46.9		046
1998 TQ ₃	1998 09 18.44259	02 39 11.26	+07 57 16.2		699	1998 TE ₅	1998 11 08.02468	02 30 54.85	+10 11 46.8		046
1998 TQ ₃	1998 09 18.46745	02 39 10.99	+07 57 26.1		699	1998 TE ₅	1998 11 08.02605	02 30 54.76	+10 11 46.6		046
1998 TQ ₃	1998 11 10.16161	01 50 41.36	+13 46 30.5	16.0	704	1998 TE ₅	1998 11 08.02988	02 30 54.54	+10 11 45.4		046
1998 TQ ₃	1998 11 10.18056	01 50 40.03	+13 46 37.9		704	1998 TE ₅	1998 11 10.24865	02 28 47.49	+10 06 56.4	18.5	704
1998 TQ ₃	1998 11 10.19939	01 50 38.71	+13 46 44.9		704	1998 TE ₅	1998 11 10.26768	02 28 46.34	+10 06 53.3	18.1	704
1998 TQ ₃	1998 11 10.21834	01 50 37.40	+13 46 52.7		704	1998 TE ₅	1998 11 10.28683	02 28 45.22	+10 06 50.3	18.4	704
1998 TQ ₃	1998 11 10.23771	01 50 36.06	+13 47 00.1		704	1998 TE ₅	1998 11 10.30584	02 28 44.08	+10 06 49.1	18.4	704
1998 TR ₃	1998 10 10.31065	02 59 58.80	+16 43 41.5	15.5	R 699	1998 TE ₅	1998 11 10.32505	02 28 43.01	+10 06 44.8	18.4	704
1998 TR ₃	1998 10 10.33050	02 59 57.22	+16 43 55.1		699	1998 TE ₅	1998 11 11.18111	02 27 54.74	+10 05 00.4	18.6	704
1998 TR ₃	1998 10 10.35036	02 59 55.64	+16 44 09.6		699	1998 TE ₅	1998 11 11.20298	02 27 53.46	+10 04 56.1	18.1	704
1998 TR ₃	1998 10 29.29416	02 29 23.89	+20 08 48.4	17.3	704	1998 TE ₅	1998 11 11.22498	02 27 52.24	+10 04 53.2	19.2	704
1998 TR ₃	1998 10 29.31414	02 29 21.67	+20 08 59.6		704	1998 TE ₅	1998 11 11.26857	02 27 49.69	+10 04 47.7	19.1	704
1998 TR ₃	1998 10 29.33415	02 29 19.44	+20 09 11.3		704	1998 TE ₅	1998 11 11.75773	02 27 22.51	+10 03 46.3	18.0	120
1998 TR ₃	1998 10 29.37418	02 29 14.94	+20 09 33.8		704	1998 TE ₅	1998 11 11.79517	02 27 20.48	+10 03 42.9		120
1998 TR ₃	1998 11 11.07697	02 06 33.95	+21 52 40.5	17.1	704	1998 TE ₅	1998 11 11.83493	02 27 18.13	+10 03 39.9		120
1998 TR ₃	1998 11 11.09874	02 06 31.64	+21 52 49.6		704	1998 TE ₅	1998 11 11.86740	02 27 16.22	+10 03 34.8	17.6	V 046
1998 TR ₃	1998 11 11.12093	02 06 29.35	+21 52 58.7		704	1998 TE ₅	1998 11 11.86926	02 27 16.11	+10 03 35.0		046
1998 TR ₃	1998 11 11.14269	02 06 27.08	+21 53 08.6		704	1998 TE ₅	1998 11 11.87141	02 27 15.97	+10 03 35.2		046
1998 TR ₃	1998 11 11.16444	02 06 24.92	+21 53 17.4		704	1998 TE ₅	1998 11 11.87352	02 27 15.83	+10 03 34.1		046
1998 TR ₃	1998 11 14.17907	02 01 28.62	+22 13 09.7	18.1	704	1998 TE ₅	1998 11 11.87557	02 27 15.68	+10 03 34.0		046
1998 TR ₃	1998 11 14.20126	02 01 26.51	+22 13 16.4		704	1998 TE ₅	1998 11 12.78647	02 26 25.22	+10 01 47.3	17.2	V 046
1998 TR ₃	1998 11 14.22322	02 01 24.31	+22 13 27.4	18.6	704	1998 TE ₅	1998 11 12.78899	02 26 25.08	+10 01 47.3		046
1998 TR ₃	1998 11 14.24529	02 01 22.12	+22 13 34.4		704	1998 TE ₅	1998 11 12.79128	02 26 24.96	+10 01 46.9		046
1998 TR ₃	1998 11 14.26786	02 01 19.85	+22 13 42.5		704	1998 TF ₅	1998 11 10.24865	02 24 06.78	+09 55 53.1	18.9	704
1998 TR ₃	1998 11 16.09304	01 58 30.05	+22 24 56.8	17.3	704	1998 TF ₅	1998 11 10.26768	02 24 05.42	+09 55 52.0	18.8	704
1998 TR ₃	1998 11 16.11424	01 58 28.04	+22 25 05.4	17.5	704	1998 TF ₅	1998 11 10.28683	02 24 04.22	+09 55 49.2	18.4	704
1998 TR ₃	1998 11 16.13540	01 58 26.09	+22 25 12.5		704	1998 TF ₅	1998 11 10.32505	02 24 01.60	+09 55 45.2	18.9	704
1998 TR ₃	1998 11 16.15663	01 58 24.03	+22 25 20.9		704	1998 TF ₅	1998 11 11.18111	02 23 07.25	+09 54 22.9	19.0	704
1998 TR ₃	1998 11 16.17781	01 58 22.05	+22 25 29.2		704	1998 TF ₅	1998 11 11.20298	02 23 05.86	+09 54 20.9	18.9	704
1998 TT ₃	1998 11 15.49514	00 41 02.44	+48 55 34.5	18.3	V 360	1998 TF ₅	1998 11 11.22498	02 23 04.40	+09 54 17.9	19.9	704
1998 TT ₃	1998 11 15.49722	00 41 01.84	+48 55 42.8		360	1998 TF ₅	1998 11 11.24677	02 23 03.01	+09 54 17.8	19.9	704
1998 TT ₃	1998 11 15.49965	00 41 01.15	+48 55 52.5		360	1998 TF ₅	1998 11 11.79133	02 22 28.91	+09 53 24.4	17.7	120
1998 TT ₃	1998 11 19.18047	00 24 41.39	+52 44 32.7	18.6	704	1998 TF ₅	1998 11 11.83089	02 22 26.35	+09 53 20.3		120
1998 TT ₃	1998 11 19.20237	00 24 35.13	+52 45 47.4	18.7	704	1998 TG ₅	1998 11 09.76152	02 30 14.36	+10 32 00.3	17.5	V 104
1998 TT ₃	1998 11 19.22426	00 24 28.98	+52 47 02.6	18.8	704	1998 TG ₅	1998 11 09.77141	02 30 13.76	+10 32 00.2		104
1998 TT ₃	1998 11 19.24618	00 24 22.76	+52 48 17.7	18.7	704	1998 TG ₅	1998 11 09.78142	02 30 13.14	+10 32 00.2		104
1998 TT ₃	1998 11 19.26812	00 24 16.27	+52 49 32.6	19.3	704	1998 TG ₅	1998 11 09.81042	02 30 11.35	+10 31 59.8		104
1998 TT ₃	1998 11 24.77234	00 00 24.27	+57 35 27.5		118	1998 TG ₅	1998 11 10.25169	02 29 44.13	+10 31 57.5	17.7	704
1998 TT ₃	1998 11 24.77363	00 00 23.92	+57 35 31.1		118	1998 TG ₅	1998 11 10.27072	02 29 42.93	+10 31 57.3	17.8	704
1998 TT ₃	1998 11 24.77833	00 00 22.66	+57 35 44.3	18.4	R 118	1998 TG ₅	1998 11 10.28986	02 29 41.71	+10 31 57.0	17.9	704
1998 TT ₃	1998 11 28.44172	23 45 26.65	+60 14 01.8	18.8	V 402	1998 TG ₅	1998 11 10.30888	02 29 40.50	+10 31 57.2	17.9	704
1998 TT ₃	1998 11 28.44312	23 45 26.34	+60 14 05.5		402	1998 TG ₅	1998 11 10.32807	02 29 39.27	+10 31 57.2	18.4	704
1998 TU ₃	1998 11 04.40230	20 47 12.78	-27 08 48.2	17.0	R 428	1998 TG ₅	1998 11 11.18111	02 28 47.87	+10 31 51.0		704
1998 TU ₃	1998 11 04.40841	20 47 13.80	-27 08 42.6	16.8	R 428	1998 TG ₅	1998 11 11.20298	02 28 46.46	+10 31 51.3		704
1998 TU ₃	1998 11 04.44530	20 47 19.66	-27 08 08.3	17.0	R 428	1998 TG ₅	1998 11 11.22498	02 28 45.08	+10 31 50.0	18.6	704
1998 TU ₃	1998 11 04.45559	20 47 21.31	-27 07 57.9	17.0	R 428	1998 TG ₅	1998 11 11.24677	02 28 43.74	+10 31 50.3	18.6	704
1998 TU ₃	1998 11 08.44601	20 57 58.76	-26 07 00.4	16.0	V 360</						

1998 TK ₅	1998 11 10.27072	02 29 20.99	+10 52 01.0	17.9	704	1998 TS ₅	1998 11 10.25156	02 30 58.84	+11 05 24.0	17.5	704
1998 TK ₅	1998 11 10.28986	02 29 19.82	+10 52 00.7	17.9	704	1998 TS ₅	1998 11 10.27059	02 30 57.57	+11 05 28.8		704
1998 TK ₅	1998 11 10.30888	02 29 18.58	+10 52 00.2	17.9	704	1998 TS ₅	1998 11 10.28974	02 30 56.19	+11 05 33.7		704
1998 TK ₅	1998 11 10.32807	02 29 17.23	+10 51 59.0	17.9	704	1998 TS ₅	1998 11 10.30875	02 30 54.88	+11 05 38.2	18.1	704
1998 TK ₅	1998 11 11.18111	02 28 24.58	+10 51 08.9		704	1998 TS ₅	1998 11 10.32795	02 30 53.56	+11 05 42.6	18.5	704
1998 TK ₅	1998 11 11.20298	02 28 23.15	+10 51 07.7		704	1998 TS ₅	1998 11 11.18372	02 29 56.96	+11 09 10.5		704
1998 TK ₅	1998 11 11.22498	02 28 21.79	+10 51 06.5	18.3	704	1998 TS ₅	1998 11 11.20558	02 29 55.51	+11 09 17.9	18.5	704
1998 TK ₅	1998 11 11.24677	02 28 20.35	+10 51 04.6	18.4	704	1998 TS ₅	1998 11 11.22759	02 29 54.03	+11 09 23.2	18.4	704
1998 TK ₅	1998 11 11.26857	02 28 18.94	+10 51 04.1	19.3	704	1998 TS ₅	1998 11 11.24938	02 29 52.51	+11 09 28.8	18.3	704
1998 TL ₅	1998 11 10.25144	02 32 37.14	+13 00 12.8	17.6	704	1998 TS ₅	1998 11 11.27127	02 29 51.00	+11 09 34.6	18.4	704
1998 TL ₅	1998 11 10.27047	02 32 36.08	+13 00 11.0	18.1	704	1998 TS ₅	1998 11 11.84133	02 29 13.65	+11 11 53.6	17.5	120
1998 TL ₅	1998 11 10.28962	02 32 35.08	+13 00 09.4	18.0	704	1998 TT ₅	1998 10 19.22986	02 56 21.32	+09 38 22.9		4 809
1998 TL ₅	1998 11 10.30862	02 32 34.02	+13 00 07.8	18.5	704	1998 TT ₅	1998 10 19.24306	02 56 20.66	+09 38 22.6		4 809
1998 TL ₅	1998 11 10.32783	02 32 32.96	+13 00 05.3	18.9	704	1998 TT ₅	1998 10 19.25625	02 56 20.11	+09 38 21.9		4 809
1998 TL ₅	1998 11 11.18387	02 31 48.35	+12 58 48.2		704	1998 TT ₅	1998 11 10.25282	02 38 00.09	+09 09 48.6	17.7	704
1998 TL ₅	1998 11 11.20573	02 31 47.14	+12 58 46.3	18.5	704	1998 TT ₅	1998 11 10.27187	02 37 59.12	+09 09 47.3	17.5	704
1998 TL ₅	1998 11 11.22774	02 31 45.96	+12 58 44.9	18.4	704	1998 TT ₅	1998 11 10.29101	02 37 58.06	+09 09 46.6	17.5	704
1998 TL ₅	1998 11 11.24952	02 31 44.73	+12 58 42.1	18.6	704	1998 TT ₅	1998 11 10.31002	02 37 57.07	+09 09 45.8	18.0	704
1998 TL ₅	1998 11 11.27142	02 31 43.57	+12 58 42.0	18.4	704	1998 TT ₅	1998 11 10.32921	02 37 55.95	+09 09 45.2	18.1	704
1998 TM ₅	1998 11 10.27047	02 30 34.45	+12 21 45.5	19.6	704	1998 TT ₅	1998 11 11.18819	02 37 11.59	+09 08 58.9	18.4	704
1998 TM ₅	1998 11 10.28962	02 30 33.31	+12 21 42.1	19.4	704	1998 TT ₅	1998 11 11.21008	02 37 10.37	+09 08 58.3	19.0	704
1998 TM ₅	1998 11 10.30862	02 30 32.28	+12 21 41.5	19.4	704	1998 TT ₅	1998 11 11.23211	02 37 09.22	+09 08 56.9	19.0	704
1998 TM ₅	1998 11 11.18083	02 29 43.84	+12 19 10.5	19.1	704	1998 TT ₅	1998 11 11.25388	02 37 08.09	+09 08 55.7	18.5	704
1998 TM ₅	1998 11 11.20269	02 29 42.66	+12 19 06.2	19.2	704	1998 TT ₅	1998 11 11.27575	02 37 06.96	+09 08 55.2	18.7	704
1998 TM ₅	1998 11 11.22470	02 29 41.29	+12 19 01.9	20.2	704	1998 TT ₅	1998 11 11.78663	02 36 40.72	+09 08 27.8	17.2	120
1998 TM ₅	1998 11 11.24649	02 29 40.07	+12 18 57.6	20.1	704	1998 TT ₅	1998 11 11.82619	02 36 38.63	+09 08 26.4		120
1998 TM ₅	1998 11 11.77387	02 29 11.12	+12 17 29.7		120	1998 TU ₅	1998 11 10.24891	02 27 31.86	+13 03 03.6	18.3	704
1998 TM ₅	1998 11 11.81236	02 29 08.86	+12 17 23.2	17.9	120	1998 TU ₅	1998 11 10.26793	02 27 30.54	+13 03 02.2	18.6	704
1998 TN ₅	1998 10 10.31065	02 57 46.98	+15 15 31.2	17.9 R	699	1998 TU ₅	1998 11 10.28708	02 27 29.19	+13 03 00.1	18.5	704
1998 TN ₅	1998 10 10.33050	02 57 46.30	+15 15 24.5		699	1998 TU ₅	1998 11 10.30610	02 27 27.91	+13 02 57.2	19.0	704
1998 TN ₅	1998 10 10.35036	02 57 45.65	+15 15 18.3		699	1998 TU ₅	1998 11 11.18083	02 26 32.56	+13 01 51.8		704
1998 TN ₅	1998 11 10.25307	02 36 31.66	+11 54 14.7	17.9	704	1998 TU ₅	1998 11 11.20269	02 26 31.12	+13 01 48.4	18.3	704
1998 TN ₅	1998 11 10.27213	02 36 30.81	+11 54 07.0	17.9	704	1998 TU ₅	1998 11 11.22470	02 26 29.71	+13 01 47.8	19.4	704
1998 TN ₅	1998 11 10.29126	02 36 29.92	+11 54 00.0	17.9	704	1998 TU ₅	1998 11 11.24649	02 26 28.21	+13 01 44.1	19.4	704
1998 TN ₅	1998 11 10.31032	02 36 29.17	+11 53 52.4	18.4	704	1998 TV ₅	1998 11 11.26828	02 26 26.77	+13 01 44.1	18.8	704
1998 TN ₅	1998 11 10.32946	02 36 28.14	+11 53 44.4	18.4	704	1998 TV ₅	1998 11 10.25156	02 33 37.99	+11 59 49.1	18.6	704
1998 TN ₅	1998 11 11.18372	02 35 50.56	+11 48 04.0		704	1998 TV ₅	1998 11 10.27059	02 33 36.79	+11 59 44.4	18.4	704
1998 TN ₅	1998 11 11.20558	02 35 49.56	+11 47 55.7	18.6	704	1998 TV ₅	1998 11 10.28974	02 33 35.53	+11 59 39.2	18.0	704
1998 TN ₅	1998 11 11.22759	02 35 48.60	+11 47 46.2	18.5	704	1998 TV ₅	1998 11 10.30875	02 33 34.41	+11 59 34.2	18.3	704
1998 TN ₅	1998 11 11.24938	02 35 47.67	+11 47 37.7	18.7	704	1998 TV ₅	1998 11 11.18372	02 32 42.21	+11 55 59.0	18.3	704
1998 TN ₅	1998 11 11.27127	02 35 46.60	+11 47 29.1	18.4	704	1998 TV ₅	1998 11 11.20558	02 32 40.90	+11 55 55.6	19.6	704
1998 TN ₅	1998 11 11.29322	02 35 45.57	+11 47 21.8	17.6 R	699	1998 TV ₅	1998 11 11.22759	02 32 39.56	+11 55 48.1	18.5	704
1998 TN ₅	1998 11 11.32216	02 35 44.37	+11 47 09.5		699	1998 TV ₅	1998 11 11.27127	02 32 36.78	+11 55 38.3	18.9	704
1998 TN ₅	1998 11 11.34701	02 35 43.24	+11 47 00.4		699	1998 TV ₅	1998 11 11.77021	02 32 07.52	+11 53 35.9	17.7	120
1998 TN ₅	1998 11 11.76716	02 35 24.86	+11 44 12.0	17.4	120	1998 TV ₅	1998 11 11.80889	02 32 05.13	+11 53 26.7		120
1998 TN ₅	1998 11 11.80509	02 35 23.15	+11 43 57.8		120	1998 TV ₅	1998 11 11.91126	02 31 58.91	+11 53 01.6		120
1998 TN ₅	1998 11 11.84514	02 35 21.40	+11 43 41.4		120	1998 TX ₅	1998 10 28.25302	01 55 18.39	+14 24 55.7	17.8	704
1998 TN ₅	1998 11 15.80899	02 32 30.61	+11 18 02.2		120	1998 TX ₅	1998 10 28.26878	01 55 17.55	+14 24 50.4		704
1998 TN ₅	1998 11 15.83292	02 32 29.59	+11 17 53.3	18.0	120	1998 TX ₅	1998 10 28.28449	01 55 16.77	+14 24 45.4		704
1998 TO ₅	1998 11 10.25169	02 34 52.24	+10 52 47.6	17.7	704	1998 TX ₅	1998 10 28.30018	01 55 15.84	+14 24 41.3	18.5	704
1998 TO ₅	1998 11 10.27072	02 34 51.26	+10 52 35.0	17.6	704	1998 TX ₅	1998 10 29.20288	01 54 29.69	+14 20 02.4	17.5	704
1998 TO ₅	1998 11 10.28986	02 34 50.34	+10 52 22.4	17.6	704	1998 TX ₅	1998 10 29.22287	01 54 28.63	+14 19 55.8		704
1998 TO ₅	1998 11 10.30888	02 34 49.40	+10 52 11.5		704	1998 TX ₅	1998 10 29.24293	01 54 27.51	+14 19 50.4		704
1998 TO ₅	1998 11 10.32807	02 34 48.48	+10 51 58.4		704	1998 TX ₅	1998 10 29.26292	01 54 26.52	+14 19 43.4		704
1998 TO ₅	1998 11 11.18358	02 34 08.99	+10 43 14.8		704	1998 TX ₅	1998 10 29.28298	01 54 25.44	+14 19 37.3		704
1998 TO ₅	1998 11 11.20544	02 34 07.94	+10 43 00.9	18.4	704	1998 TX ₅	1998 11 10.18044	01 44 58.93	+13 19 38.8	15.7	704
1998 TO ₅	1998 11 11.22745	02 34 06.84	+10 42 47.4		704	1998 TX ₅	1998 11 10.19927	01 44 58.11	+13 19 33.6	15.7	704
1998 TO ₅	1998 11 11.24923	02 34 05.85	+10 42 33.5	18.5	704	1998 TX ₅	1998 11 10.21822	01 44 57.30	+13 19 28.2	15.8	704
1998 TO ₅	1998 11 11.27112	02 34 04.70	+10 42 20.0	18.1	704	1998 TX ₅	1998 11 10.23759	01 44 56.39	+13 19 22.3	15.8	704
1998 TP ₅	1998 10 03.75897	03 00 21.49	+16 38 22.2	16.9	327	1998 TX ₅	1998 11 11.07131	01 44 21.32	+13 15 23.7	17.8	704
1998 TP ₅	1998 10 03.76722	03 00 21.31	+16 38 21.3		327	1998 TX ₅	1998 11 11.09306	01 44 20.48	+13 15 17.6	18.1	704
1998 TP ₅	1998 10 03.77557	03 00 21.16	+16 38 19.8		327	1998 TX ₅	1998 11 11.11527	01 44 19.47	+13 15 10.9	18.1	704
1998 TP ₅	1998 10 22.69490	02 49 10.12	+15 24 46.6		327	1998 TX ₅	1998 11 11.13702	01 44 18.52	+13 15 05.1	18.0	704
1998 TP ₅	1998 10 22.70698	02 49 09.47	+15 24 42.9	16.4	327	1998 TX ₅	1998 11 11.15879	01 44 17.58	+13 14 58.2	18.0	704
1998 TP ₅	1998 10 22.71927	02 49 08.80	+15 24 38.9		327	1998 TX ₅	1998 11 11.86389	01 43 48.05	+13 11 39.4	17.8	120
1998 TP ₅	1998 11 10.25131	02 31 35.90	+13 40 06.1	17.6	704	1998 TX ₅	1998 11 11.88036	01 43 47.36	+13 11 35.3		120
1998 TP ₅	1998 11 10.27034	02 31 34.76	+13 39 59.1		704	1998 TX ₅	1998 11 11.89696	01 43 46.64	+13 11 30.7		120
1998 TP ₅	1998 11 10.28949	02 31 33.59	+13 39 52.7		704	1998 TY ₅	1998 11 10.25169	02 30 02.14	+10 33 41.1	18.6	704
1998 TP ₅	1998 11 10.30850	02 31 32.42	+13 39 46.7		704	1998 TY ₅	1998 11 10.27072	02 30 01.08	+10 33 39.7	19.2	704
1998 TP ₅	1998 11 10.32770	02 31 31.23	+13 39 41.4	18.3	704	1998 TY ₅	1998 11 10.28986	02 30 00.05	+10 33 41.9	18.7	704
1998 TP ₅	1998 11 11.17677	02 30 43.67	+13 34 52.7		704	1998 TY ₅	1998 11 10.30888	02 29 59.10	+10 33 43.2	18.7	704
1998 TP ₅	1998 11 11.19864	02 30 42.29	+								

1998 TD ₆	1998 11 11.91126	02 33 58.92	+11 48 06.9	18.2	120	1998 TU ₆	1998 11 11.18372	02 32 30.09	+12 01 09.5	704
1998 TE ₆	1998 11 10.25144	02 35 05.23	+13 12 10.6	17.7	704	1998 TU ₆	1998 11 11.20558	02 32 28.98	+12 01 05.3	18.5 704
1998 TE ₆	1998 11 10.27047	02 35 03.99	+13 12 07.5	17.9	704	1998 TU ₆	1998 11 11.22759	02 32 27.86	+12 01 01.1	18.5 704
1998 TE ₆	1998 11 10.28962	02 35 02.78	+13 12 03.7		704	1998 TU ₆	1998 11 11.24938	02 32 26.72	+12 00 57.2	18.4 704
1998 TE ₆	1998 11 10.30862	02 35 01.57	+13 12 00.9		704	1998 TU ₆	1998 11 11.27127	02 32 25.53	+12 00 54.0	18.4 704
1998 TE ₆	1998 11 10.32783	02 35 00.42	+13 11 57.6	18.1	704	1998 TU ₆	1998 11 11.80889	02 31 58.96	+11 59 16.8	18.4 120
1998 TE ₆	1998 11 11.18387	02 34 08.32	+13 09 46.6		704	1998 TU ₆	1998 11 11.91126	02 31 53.77	+11 58 58.7	17.8 120
1998 TE ₆	1998 11 11.20573	02 34 06.94	+13 09 43.2		704	1998 TV ₆	1998 10 10.30940	02 56 25.66	+15 36 38.1	18.3 R 699
1998 TE ₆	1998 11 11.22774	02 34 05.57	+13 09 39.7		704	1998 TV ₆	1998 10 10.32926	02 56 25.10	+15 36 30.9	699
1998 TE ₆	1998 11 11.24952	02 34 04.14	+13 09 36.6	18.3	704	1998 TV ₆	1998 10 10.34912	02 56 24.36	+15 36 22.9	699
1998 TE ₆	1998 11 11.27142	02 34 02.76	+13 09 33.8	18.3	704	1998 TV ₆	1998 11 10.27059	02 35 28.03	+12 01 49.5	18.1 704
1998 TE ₆	1998 11 11.77704	02 33 32.42	+13 08 15.1		120	1998 TV ₆	1998 11 10.28974	02 35 27.24	+12 01 41.4	18.1 704
1998 TE ₆	1998 11 11.81611	02 33 29.99	+13 08 09.5	17.2	120	1998 TV ₆	1998 11 10.30875	02 35 26.42	+12 01 33.3	18.3 704
1998 TF ₆	1998 11 10.25320	02 38 14.29	+12 54 22.7	17.4	704	1998 TV ₆	1998 11 10.32795	02 35 25.67	+12 01 24.8	18.7 704
1998 TF ₆	1998 11 10.27226	02 38 13.13	+12 54 19.9		704	1998 TV ₆	1998 11 11.18372	02 34 49.02	+11 55 25.6	704
1998 TF ₆	1998 11 10.29139	02 38 11.95	+12 54 17.4		704	1998 TV ₆	1998 11 11.20558	02 34 48.08	+11 55 16.9	18.5 704
1998 TF ₆	1998 11 10.31045	02 38 10.75	+12 54 15.0	17.7	704	1998 TV ₆	1998 11 11.22759	02 34 47.08	+11 55 07.6	18.7 704
1998 TF ₆	1998 11 10.32959	02 38 09.57	+12 54 12.1	17.9	704	1998 TV ₆	1998 11 11.24938	02 34 46.12	+11 54 57.2	18.7 704
1998 TF ₆	1998 11 11.18777	02 37 20.37	+12 52 11.8	18.1	704	1998 TV ₆	1998 11 11.27127	02 34 45.09	+11 54 49.2	18.7 704
1998 TF ₆	1998 11 11.20965	02 37 19.13	+12 52 08.4	18.9	704	1998 TV ₆	1998 11 11.77021	02 34 23.93	+11 51 19.8	17.8 120
1998 TF ₆	1998 11 11.23168	02 37 17.65	+12 52 06.3	18.8	704	1998 TV ₆	1998 11 11.80889	02 34 22.32	+11 51 03.3	120
1998 TF ₆	1998 11 11.25345	02 37 16.40	+12 52 03.1	18.6	704	1998 TV ₆	1998 11 11.91126	02 34 17.85	+11 50 20.9	120
1998 TF ₆	1998 11 11.27532	02 37 15.04	+12 51 59.5	19.0	704	1998 TV ₆	1998 11 15.80899	02 31 35.36	+11 23 38.0	18.0 120
1998 TF ₆	1998 11 11.29322	02 37 14.04	+12 51 56.9	16.9 R	699	1998 TV ₆	1998 11 15.83292	02 31 34.35	+11 23 28.6	
1998 TF ₆	1998 11 11.32216	02 37 12.33	+12 51 53.3		699	1998 TY ₆	1998 10 18.25417	03 36 26.18	+06 22 14.1	18.4 4 809
1998 TF ₆	1998 11 11.34701	02 37 10.82	+12 51 49.6		699	1998 TY ₆	1998 10 18.26736	03 36 25.57	+06 22 11.2	4 809
1998 TF ₆	1998 11 15.80692	02 33 01.46	+12 42 16.5		120	1998 TY ₆	1998 10 18.28056	03 36 25.57	+06 22 08.8	4 809
1998 TF ₆	1998 11 15.83108	02 33 00.13	+12 42 13.4	17.7	120	1998 TY ₆	1998 10 19.27292	03 35 44.15	+06 19 04.4	4 809
1998 TH ₆	1998 11 11.80801	00 49 10.94	-01 07 31.1	19.3 V	046	1998 TY ₆	1998 10 19.28611	03 35 43.51	+06 19 01.8	4 809
1998 TH ₆	1998 11 11.81012	00 49 10.90	-01 07 31.3		046	1998 TY ₆	1998 10 19.29931	03 35 42.93	+06 19 00.2	4 809
1998 TH ₆	1998 11 11.81211	00 49 10.82	-01 07 31.2		046	1998 TY ₆	1998 11 14.57330	03 11 50.61	+05 24 41.8	17.8 R 428
1998 TH ₆	1998 11 11.81409	00 49 10.75	-01 07 30.7		046	1998 TY ₆	1998 11 14.58881	03 11 49.66	+05 24 40.9	18.0 R 428
1998 TH ₆	1998 11 12.83806	00 48 35.01	-01 02 24.3		046	1998 TY ₆	1998 11 26.57049	03 00 56.14	+05 28 31.0	18.3 R 428
1998 TH ₆	1998 11 12.84047	00 48 34.88	-01 02 23.5		046	1998 TY ₆	1998 11 26.67074	03 00 51.07	+05 28 39.6	18.4 R 428
1998 TH ₆	1998 11 12.84566	00 48 34.74	-01 02 22.0		046	1998 TZ ₆	1998 11 14.56567	03 23 13.71	+02 14 48.2	18.2 R 428
1998 TJ ₆	1998 11 12.86800	02 19 10.40	+10 33 54.3		046	1998 TZ ₆	1998 11 14.57964	03 23 12.89	+02 14 41.6	18.2 R 428
1998 TJ ₆	1998 11 12.87029	02 19 10.25	+10 33 54.0		046	1998 TZ ₆	1998 11 26.57679	03 13 13.88	+01 12 54.9	18.2 R 428
1998 TJ ₆	1998 11 12.87235	02 19 10.20	+10 33 54.1		046	1998 TZ ₆	1998 11 26.67716	03 13 09.17	+01 12 30.9	18.4 R 428
1998 TJ ₆	1998 11 13.71926	02 18 33.47	+10 31 18.7		046	1998 TL ₇	1998 10 28.25498	01 57 39.27	+11 24 13.1	18.2 704
1998 TJ ₆	1998 11 13.74606	02 18 32.31	+10 31 13.6		046	1998 TL ₇	1998 10 28.27073	01 57 38.31	+11 24 10.2	18.2 704
1998 TJ ₆	1998 11 13.74883	02 18 32.18	+10 31 14.9		046	1998 TL ₇	1998 10 28.28647	01 57 37.29	+11 24 07.0	18.4 704
1998 TJ ₆	1998 11 24.96589	02 11 15.66	+10 02 11.2	17.7 R	046	1998 TL ₇	1998 10 28.30215	01 57 36.23	+11 24 06.1	18.2 704
1998 TJ ₆	1998 11 24.96837	02 11 15.60	+10 02 11.0		046	1998 TL ₇	1998 10 29.20314	01 56 44.27	+11 21 28.1	18.2 704
1998 TJ ₆	1998 11 24.97251	02 11 15.45	+10 02 10.5		046	1998 TL ₇	1998 10 29.24319	01 56 41.83	+11 21 19.5	18.6 704
1998 TJ ₆	1998 11 25.76366	02 10 49.10	+10 00 31.2	17.8 R	046	1998 TL ₇	1998 10 29.26318	01 56 40.62	+11 21 17.0	18.4 704
1998 TJ ₆	1998 11 25.76786	02 10 48.94	+10 00 32.1		046	1998 TL ₇	1998 10 29.28324	01 56 39.39	+11 21 13.8	18.5 704
1998 TJ ₆	1998 11 25.76998	02 10 48.82	+10 00 31.4		046	1998 TL ₇	1998 11 11.13154	01 45 33.41	+10 49 56.6	18.2 V 721
1998 TL ₆	1998 10 18.25417	03 30 38.61	+05 46 00.1	18.6 4	809	1998 TL ₇	1998 11 11.17912	01 45 31.19	+10 49 50.4	18.5 V 721
1998 TL ₆	1998 10 18.26736	03 30 38.12	+05 45 56.5		809	1998 TL ₇	1998 12 04.13358	01 36 41.76	+10 43 54.2	18.7 R 709
1998 TL ₆	1998 10 18.28056	03 30 37.54	+05 45 52.7		809	1998 TL ₇	1998 12 04.14649	01 36 41.72	+10 43 55.4	18.7 R 709
1998 TL ₆	1998 10 19.27292	03 30 04.90	+05 41 06.6		809	1998 TL ₇	1998 12 04.15814	01 36 41.70	+10 43 56.4	18.6 R 709
1998 TL ₆	1998 10 19.28611	03 30 04.37	+05 41 01.9		809	1998 TL ₇	1998 12 04.16995	01 36 41.64	+10 43 57.7	18.6 R 709
1998 TL ₆	1998 10 19.29931	03 30 03.90	+05 40 58.8		809	1998 TL ₇	1998 12 04.18345	01 36 41.61	+10 43 58.9	18.7 R 709
1998 TL ₆	1998 11 11.99031	03 11 01.99	+04 04 33.1		557	1998 TL ₇	1998 12 04.19488	01 36 41.57	+10 43 59.9	18.4 R 709
1998 TL ₆	1998 11 12.00245	03 11 01.29	+04 04 31.1	18.9 V	557	1998 TP ₇	1998 10 02.78838	01 02 39.72	+06 54 55.1	19.0 327
1998 TL ₆	1998 11 12.98677	03 10 05.65	+04 01 55.9		557	1998 TP ₇	1998 10 02.79672	01 02 39.22	+06 54 50.9	327
1998 TL ₆	1998 11 12.99192	03 10 05.37	+04 01 55.3	19.0 V	557	1998 TP ₇	1998 10 02.80512	01 02 38.76	+06 54 47.2	327
1998 TM ₆	1998 10 18.25417	03 33 40.22	+08 44 45.0	18.4 4	809	1998 TP ₇	1998 10 19.67457	00 47 30.76	+04 51 32.0	19.6 327
1998 TM ₆	1998 10 18.26736	03 33 39.57	+08 44 40.0		809	1998 TP ₇	1998 10 19.68564	00 47 30.15	+04 51 27.2	327
1998 TM ₆	1998 10 18.28056	03 33 38.89	+08 44 36.7		809	1998 TP ₇	1998 10 19.69703	00 47 29.53	+04 51 22.3	327
1998 TM ₆	1998 10 19.27292	03 32 51.50	+08 39 06.4		809	1998 TE ₈	1998 10 22.69490	02 48 21.43	+16 04 01.2	18.5 327
1998 TM ₆	1998 10 19.28611	03 32 50.88	+08 39 01.8		809	1998 TE ₈	1998 10 22.70698	02 48 20.70	+16 03 54.1	327
1998 TM ₆	1998 10 19.29931	03 32 50.22	+08 38 58.0		809	1998 TE ₈	1998 10 22.71927	02 48 19.93	+16 03 48.0	327
1998 TM ₆	1998 11 11.92756	03 09 09.67	+06 38 14.4		557	1998 TE ₈	1998 11 10.24891	02 29 38.54	+13 12 07.9	19.0 704
1998 TM ₆	1998 11 11.93508	03 09 09.19	+06 38 12.6	17.9 V	557	1998 TE ₈	1998 11 10.26793	02 29 37.53	+13 11 56.6	19.7 704
1998 TM ₆	1998 11 12.98412	03 08 01.24	+06 33 59.9		557	1998 TE ₈	1998 11 10.28708	02 29 36.31	+13 11 47.9	19.5 704
1998 TM ₆	1998 11 12.98939	03 08 00.90	+06 33 58.7	17.9 V	557	1998 TE ₈	1998 11 11.18083	02 28 46.28	+13 03 57.8	19.5 704
1998 TM ₆	1998 11 13.33855	03 07 38.37	+06 32 39.4	18.1	704	1998 TE ₈	1998 11 11.20269	02 28 45.04	+13 03 45.5	19.3 704
1998 TM ₆	1998 11 13.34825	03 07 37.76	+06 32 35.1	18.2	704	1998 TE ₈	1998 11 11.24649	02 28 42.26	+13 03 23.7	19.8 704
1998 TM ₆	1998 11 13.35804	03 07 37.15	+06 32 33.2	18.3	704	1998 TE ₈	1998 11 11.26828	02 28 41.00	+13 03 10.4	19.4 704
1998 TM ₆	1998 11 13.36781	03 07 36.55	+06 32 30.7	18.5	704	1998 TH ₉	1998 10 28.25513	02 02 57.99	+12 13 14.5	17.9 704
1998 TM ₆	1998 11 13.37757	03 07 35.61	+06 32 28.0	18.9	704	1998 TH ₉	1998 10 28.27084	02 02 57.13	+12 13 10.2	17.9 704
1998 TM ₆	1998 11 16.40884	03 04 22.51	+06 21 21.5	18.4 V	566	1998 TH ₉	1998 10 28.28657	02 02 56.17	+12 13 03.9	17.9 704
1998 TM ₆	1998 11 16.41938	03 04 21.85								

1998 TJ ₁₀	1998 11 10.29967	02 09 00.47	+12 20 43.5	19.2	704	1998 TT ₁₃	1998 11 11.19228	02 49 47.33	+12 51 04.0	19.1	704
1998 TJ ₁₀	1998 11 10.31871	02 08 59.38	+12 20 39.1	19.2	704	1998 TT ₁₃	1998 11 11.20950	02 49 46.45	+12 50 57.4	18.7	704
1998 TJ ₁₀	1998 11 11.17735	02 08 20.11	+12 18 01.0	18.0	704	1998 TT ₁₃	1998 11 11.21442	02 49 46.20	+12 50 54.7	19.1	704
1998 TJ ₁₀	1998 11 11.19923	02 08 19.09	+12 17 57.3	18.2	704	1998 TT ₁₃	1998 11 11.23153	02 49 45.37	+12 50 45.5	18.7	704
1998 TJ ₁₀	1998 11 11.22125	02 08 18.07	+12 17 54.1	18.8	704	1998 TT ₁₃	1998 11 11.23620	02 49 45.10	+12 50 45.5	19.1	704
1998 TJ ₁₀	1998 11 11.24302	02 08 17.08	+12 17 48.7	18.3	704	1998 TT ₁₃	1998 11 11.25330	02 49 44.13	+12 50 35.5	18.8	704
1998 TJ ₁₀	1998 11 11.26480	02 08 16.02	+12 17 44.5	18.3	704	1998 TT ₁₃	1998 11 11.27517	02 49 43.04	+12 50 24.9	18.8	704
1998 TL ₁₀	1998 10 22.68678	02 44 46.52	+15 44 58.3		327	1998 TT ₁₃	1998 11 11.29073	02 49 42.12	+12 50 18.3	17.4 R	699
1998 TL ₁₀	1998 10 22.69888	02 44 45.86	+15 44 55.9	18.3	327	1998 TT ₁₃	1998 11 11.31968	02 49 40.58	+12 50 03.9		699
1998 TL ₁₀	1998 10 22.71102	02 44 45.16	+15 44 52.6		327	1998 TT ₁₃	1998 11 11.34453	02 49 39.33	+12 49 52.0		699
1998 TL ₁₀	1998 10 30.82648	02 37 13.18	+15 09 15.1	17.2	327	1998 TV ₁₃	1998 11 10.25573	02 50 23.91	+14 45 03.9	18.5	704
1998 TL ₁₀	1998 10 30.83881	02 37 12.46	+15 09 10.9		327	1998 TV ₁₃	1998 11 10.27486	02 50 22.69	+14 44 56.7	18.4	704
1998 TL ₁₀	1998 10 30.85133	02 37 11.69	+15 09 07.5		327	1998 TV ₁₃	1998 11 10.29393	02 50 21.64	+14 44 51.7	18.5	704
1998 TL ₁₀	1998 11 10.24903	02 26 58.39	+14 19 17.0	18.1	704	1998 TV ₁₃	1998 11 10.31299	02 50 20.44	+14 44 46.8	18.5	704
1998 TL ₁₀	1998 11 10.26806	02 26 57.25	+14 19 10.8	18.4	704	1998 TV ₁₃	1998 11 10.33210	02 50 19.44	+14 44 39.2	18.5	704
1998 TL ₁₀	1998 11 10.28721	02 26 56.13	+14 19 05.2	18.2	704	1998 TV ₁₃	1998 11 11.18734	02 49 31.97	+14 40 17.2	18.2	704
1998 TL ₁₀	1998 11 10.30622	02 26 54.97	+14 19 00.5	18.2	704	1998 TV ₁₃	1998 11 11.20922	02 49 30.65	+14 40 09.0	18.8	704
1998 TL ₁₀	1998 11 11.17677	02 26 05.17	+14 14 51.9	18.2	704	1998 TV ₁₃	1998 11 11.23125	02 49 29.38	+14 40 01.4	19.3	704
1998 TL ₁₀	1998 11 11.19864	02 26 03.77	+14 14 46.4	19.2	704	1998 TV ₁₃	1998 11 11.25302	02 49 28.00	+14 39 55.5	19.2	704
1998 TL ₁₀	1998 11 11.22066	02 26 02.47	+14 14 39.0	18.8	704	1998 TV ₁₃	1998 11 11.27209	02 49 27.01	+14 39 50.3	17.8 R	699
1998 TL ₁₀	1998 11 11.24243	02 26 01.17	+14 14 32.5	19.1	704	1998 TV ₁₃	1998 11 11.27489	02 49 26.80	+14 39 49.5	19.2	704
1998 TL ₁₀	1998 11 11.26421	02 25 59.87	+14 14 25.7	19.5	704	1998 TV ₁₃	1998 11 11.30175	02 49 25.29	+14 39 41.1		699
1998 TN ₁₀	1998 10 22.68678	02 44 08.45	+15 51 33.8	18.9	327	1998 TV ₁₃	1998 11 11.32588	02 49 23.88	+14 39 32.9		699
1998 TN ₁₀	1998 10 22.69888	02 44 07.63	+15 51 31.7		327	1998 TR ₁₄	1998 09 15.39103	01 24 30.58	+09 45 22.4	17.8 R	699
1998 TN ₁₀	1998 10 22.71102	02 44 06.86	+15 51 30.7		327	1998 TR ₁₄	1998 09 15.41584	01 24 29.90	+09 45 12.1		699
1998 TS ₁₀	1998 11 16.24589	02 26 50.25	+16 23 08.0	18.1 V	691	1998 TR ₁₄	1998 09 15.44067	01 24 29.18	+09 45 03.2		699
1998 TS ₁₀	1998 11 16.26770	02 26 48.88	+16 23 07.1	18.1 V	691	1998 TR ₁₄	1998 11 11.22214	00 50 26.83	+03 00 29.1	18.8 R	699
1998 TS ₁₀	1998 11 16.28946	02 26 47.52	+16 23 06.6	18.2 V	691	1998 TR ₁₄	1998 11 11.24586	00 50 26.33	+03 00 19.9		699
1998 TS ₁₀	1998 11 19.32445	02 23 46.61	+16 21 31.3	18.2 V	691	1998 TR ₁₄	1998 11 11.26324	00 50 25.95	+03 00 17.3		699
1998 TS ₁₀	1998 11 19.34598	02 23 45.32	+16 21 30.7	18.3 V	691	1998 TB ₁₅	1998 10 23.67174	02 43 48.82	+16 48 48.2	19.7	327
1998 TS ₁₀	1998 11 19.36806	02 23 44.00	+16 21 30.1	18.2 V	691	1998 TB ₁₅	1998 10 23.67616	02 43 48.53	+16 48 47.3		327
1998 TD ₁₁	1998 11 10.25774	02 55 18.69	+15 34 51.8	18.7	704	1998 TB ₁₅	1998 10 23.68027	02 43 48.30	+16 48 46.3		327
1998 TD ₁₁	1998 11 10.27689	02 55 17.55	+15 34 47.7	18.8	704	1998 TD ₁₅	1998 11 10.25307	02 37 15.31	+12 08 54.6	18.4	704
1998 TD ₁₁	1998 11 10.31500	02 55 15.31	+15 34 43.6	18.8	704	1998 TD ₁₅	1998 11 10.27213	02 37 14.35	+12 08 40.9	18.6	704
1998 TD ₁₁	1998 11 10.33412	02 55 14.26	+15 34 39.3	19.4	704	1998 TD ₁₅	1998 11 10.29126	02 37 13.22	+12 08 29.4	19.0	704
1998 TD ₁₁	1998 11 11.17037	02 54 27.81	+15 32 46.6	19.6	704	1998 TD ₁₅	1998 11 10.31032	02 37 12.48	+12 08 17.0	19.1	704
1998 TD ₁₁	1998 11 11.18719	02 54 26.71	+15 32 41.2	18.7	704	1998 TD ₁₅	1998 11 10.32946	02 37 11.33	+12 08 03.7	19.2	704
1998 TD ₁₁	1998 11 11.19213	02 54 26.56	+15 32 42.4	18.8	704	1998 TD ₁₅	1998 11 11.18791	02 36 29.76	+11 58 26.0	18.6	704
1998 TD ₁₁	1998 11 11.20907	02 54 25.42	+15 32 41.3	19.6	704	1998 TD ₁₅	1998 11 11.20979	02 36 28.66	+11 58 12.6	18.2	704
1998 TD ₁₁	1998 11 11.21427	02 54 25.23	+15 32 38.5	19.2	704	1998 TD ₁₅	1998 11 11.23182	02 36 27.55	+11 57 59.2	18.7	704
1998 TD ₁₁	1998 11 11.23605	02 54 23.97	+15 32 33.7	19.4	704	1998 TD ₁₅	1998 11 11.25359	02 36 26.48	+11 57 42.6	19.0	704
1998 TD ₁₁	1998 11 11.25287	02 54 22.92	+15 32 33.1	19.6	704	1998 TD ₁₅	1998 11 11.27546	02 36 25.24	+11 57 27.4	18.9	704
1998 TD ₁₁	1998 11 11.27474	02 54 21.51	+15 32 31.7	19.6	704	1998 TD ₁₅	1998 11 11.29322	02 36 24.47	+11 57 16.2	18.2 R	699
1998 TU ₁₂	1998 11 10.25358	02 41 26.62	+16 25 01.0	18.5	704	1998 TD ₁₅	1998 11 11.32216	02 36 23.03	+11 56 57.5		699
1998 TU ₁₂	1998 11 10.27270	02 41 25.83	+16 24 59.3	18.8	704	1998 TD ₁₅	1998 11 11.34701	02 36 21.73	+11 56 41.9		699
1998 TU ₁₂	1998 11 10.29177	02 41 25.20	+16 24 59.4	18.8	704	1998 TD ₁₅	1998 11 15.80899	02 32 52.48	+11 08 11.6	18.3	120
1998 TU ₁₂	1998 11 10.31083	02 41 24.57	+16 24 59.5	18.9	704	1998 TD ₁₅	1998 11 15.83292	02 32 51.27	+11 07 56.8		120
1998 TU ₁₂	1998 11 11.18445	02 40 52.93	+16 24 15.7	18.3	704	1998 TH ₁₅	1998 11 18.15365	02 29 06.31	+14 31 50.1	20.4 V	691
1998 TU ₁₂	1998 11 11.20631	02 40 52.11	+16 24 16.1	18.8	704	1998 TH ₁₅	1998 11 18.17500	02 29 05.12	+14 31 44.9	20.3 V	691
1998 TU ₁₂	1998 11 11.22836	02 40 51.32	+16 24 13.0	19.0	704	1998 TH ₁₅	1998 11 18.19657	02 29 03.93	+14 31 38.8	20.4 V	691
1998 TU ₁₂	1998 11 11.25010	02 40 50.58	+16 24 13.8	19.0	704	1998 TH ₁₅	1998 11 21.15078	02 26 30.74	+14 18 20.7	20.5 V	691
1998 TU ₁₂	1998 11 11.27086	02 40 49.78	+16 24 11.6	18.0 R	699	1998 TH ₁₅	1998 11 21.17250	02 26 29.60	+14 18 15.3	20.5 V	691
1998 TU ₁₂	1998 11 11.27200	02 40 49.62	+16 24 12.1	19.9	704	1998 TH ₁₅	1998 11 21.19408	02 26 28.47	+14 18 09.2	20.1 V	691
1998 TU ₁₂	1998 11 11.30050	02 40 48.62	+16 24 10.7		699	1998 TH ₁₅	1998 11 10.24475	02 11 55.71	+14 24 53.1	18.6	704
1998 TU ₁₂	1998 11 11.32464	02 40 47.76	+16 24 10.4		699	1998 TL ₁₅	1998 11 10.26374	02 11 55.23	+14 24 48.3	18.7	704
1998 TU ₁₂	1998 11 27.07171	02 31 51.35	+16 12 18.7	18.4 V	691	1998 TL ₁₅	1998 11 10.28289	02 11 54.61	+14 24 39.9	19.2	704
1998 TU ₁₂	1998 11 27.09329	02 31 50.98	+16 12 18.0	18.4 V	691	1998 TL ₁₅	1998 11 10.30193	02 11 54.00	+14 24 35.2	19.6	704
1998 TU ₁₂	1998 11 27.11505	02 31 49.98	+16 12 17.0	18.3 V	691	1998 TL ₁₅	1998 11 11.17706	02 11 29.53	+14 19 51.3	18.4	704
1998 TV ₁₂	1998 10 22.69490	02 50 19.95	+16 04 18.4	18.8	327	1998 TL ₁₅	1998 11 11.19894	02 11 28.91	+14 19 44.1	18.8	704
1998 TV ₁₂	1998 10 22.70698	02 50 19.24	+16 04 15.2		327	1998 TL ₁₅	1998 11 11.22096	02 11 28.29	+14 19 37.9	19.3	704
1998 TV ₁₂	1998 10 22.71927	02 50 18.60	+16 04 11.8		327	1998 TL ₁₅	1998 11 11.24273	02 11 27.67	+14 19 29.0	19.5	704
1998 TV ₁₂	1998 11 17.29022	02 25 56.53	+13 49 50.8	18.9 V	691	1998 TL ₁₅	1998 11 16.35317	02 09 08.70	+13 52 17.3	19.5 V	566
1998 TV ₁₂	1998 11 17.29577	02 25 56.25	+13 49 49.0	19.0 V	691	1998 TL ₁₅	1998 11 16.36358	02 09 08.46	+13 52 13.9	19.5 V	566
1998 TV ₁₂	1998 11 17.30172	02 25 55.91	+13 49 47.1	19.0 V	691	1998 TL ₁₅	1998 11 16.37412	02 09 08.17	+13 52 10.7	20.1 V	566
1998 TV ₁₂	1998 11 19.26739	02 24 13.00	+13 39 55.0	19.3 V	691	1998 TL ₁₅	1998 11 25.06165	02 05 37.30	+13 08 03.7	18.9 V	691
1998 TV ₁₂	1998 11 19.28889	02 24 11.86	+13 39 48.6	19.2 V	691	1998 TL ₁₅	1998 11 25.08325	02 05 36.80	+13 07 58.8	18.7 V	691
1998 TV ₁₂	1998 11 19.31030	02 24 10.73	+13 39 42.5	19.1 V	691	1998 TL ₁₅	1998 11 25.10477	02 05 36.31	+13 07 52.4	18.7 V	691
1998 TX ₁₂	1998 11 10.25131	02 33 04.44	+14 26 02.0	18.7	704	1998 TO ₁₅	1954 09 06.45694	02 05 13.69	+20 06 12.5	5	675
1998 TX ₁₂	1998 11 10.27034	02 33 03.20	+14 25 57.5	19.3	704	1998 TO ₁₅	1991 03 18.47337	09 15 13.02	-01 45 54.7	5	413
1998 TX ₁₂	1998 11 10.28949	02 33 02.01	+14 25 52.5	19.1	704	1998 TO ₁₅	1991 03 18.51851	09 15 12.19	-01 45 32.1</		

1998 TB ₁₆	1998 10 19.39017	02 20 25.40	+16 43 57.1	699	1998 TQ ₁₇	1998 11 11.20284	02 25 58.45	+11 16 32.5	19.4	704
1998 TB ₁₆	1998 11 10.24225	01 58 37.92	+14 17 19.3	704	1998 TQ ₁₇	1998 11 11.22484	02 25 57.08	+11 16 33.1	19.9	704
1998 TB ₁₆	1998 11 10.26120	01 58 37.04	+14 17 11.4	18.6	1998 TQ ₁₇	1998 11 11.24663	02 25 55.45	+11 16 34.9	19.4	704
1998 TB ₁₆	1998 11 10.28036	01 58 36.03	+14 17 03.1	19.1	1998 TQ ₁₇	1998 11 11.26842	02 25 54.08	+11 16 35.2	19.4	704
1998 TB ₁₆	1998 11 10.29942	01 58 34.90	+14 16 57.6	19.1	1998 TR ₁₇	1998 11 10.25131	02 33 11.45	+13 29 17.7	18.9	704
1998 TB ₁₆	1998 11 11.07797	01 57 56.68	+14 12 02.4	18.3	1998 TR ₁₇	1998 11 10.27034	02 33 10.30	+13 29 12.9	19.1	704
1998 TB ₁₆	1998 11 11.09974	01 57 55.57	+14 11 53.8	17.4	1998 TR ₁₇	1998 11 10.28949	02 33 09.36	+13 29 08.6	19.1	704
1998 TB ₁₆	1998 11 11.12193	01 57 54.45	+14 11 45.8	17.5	1998 TR ₁₇	1998 11 10.30850	02 33 08.15	+13 29 04.3	19.4	704
1998 TB ₁₆	1998 11 11.14370	01 57 53.41	+14 11 37.1	17.5	1998 TR ₁₇	1998 11 11.18401	02 32 22.31	+13 25 02.0	19.8	704
1998 TB ₁₆	1998 11 11.16544	01 57 52.16	+14 11 28.5	17.5	1998 TR ₁₇	1998 11 11.20587	02 32 21.06	+13 24 57.1	19.6	704
1998 TG ₁₆	1998 11 10.25623	02 44 36.08	+10 52 35.3	18.7	1998 TR ₁₇	1998 11 11.22792	02 32 19.88	+13 24 50.6	20.1	704
1998 TG ₁₆	1998 11 10.27536	02 44 35.34	+10 52 29.9	18.4	1998 TR ₁₇	1998 11 11.84977	02 31 47.40	+13 22 00.1	19.0	120
1998 TG ₁₆	1998 11 10.29443	02 44 34.83	+10 52 24.8	18.4	1998 TR ₁₇	1998 11 11.90713	02 31 44.31	+13 21 43.7		120
1998 TG ₁₆	1998 11 10.31348	02 44 34.29	+10 52 22.0	18.9	1998 TW ₁₇	1998 10 20.39538	02 53 47.50	+12 25 50.2	17.9 R	699
1998 TG ₁₆	1998 11 10.33260	02 44 33.21	+10 52 18.2	19.8	1998 TW ₁₇	1998 10 20.41524	02 53 46.51	+12 25 46.1		699
1998 TG ₁₆	1998 11 11.18979	02 44 07.41	+10 49 07.6	18.0	1998 TW ₁₇	1998 10 20.43509	02 53 45.59	+12 25 42.0		699
1998 TG ₁₆	1998 11 11.23370	02 44 06.11	+10 48 56.7	18.7	1998 TW ₁₇	1998 11 06.78148	02 38 05.68	+11 31 12.1	17.7	120
1998 TG ₁₆	1998 11 11.25547	02 44 05.37	+10 48 53.0	19.3	1998 TW ₁₇	1998 11 06.80193	02 38 04.43	+11 31 10.5		120
1998 TG ₁₆	1998 11 11.27736	02 44 04.60	+10 48 46.8	19.4	1998 TW ₁₇	1998 11 10.25156	02 34 48.20	+11 21 25.2	17.9	704
1998 TH ₁₆	1998 10 18.20625	03 09 11.38	+09 56 01.6	18.4	4 809	1998 11 10.27059	02 34 47.03	+11 21 21.5	18.5	704
1998 TH ₁₆	1998 10 18.21944	03 09 10.79	+09 55 59.4		4 809	1998 11 10.28974	02 34 45.91	+11 21 18.7	18.2	704
1998 TH ₁₆	1998 10 18.23264	03 09 10.06	+09 55 57.3		4 809	1998 11 10.30875	02 34 44.83	+11 21 14.9	18.2	704
1998 TH ₁₆	1998 10 19.22986	03 08 21.65	+09 52 38.8		4 809	1998 11 10.32795	02 34 43.79	+11 21 11.3	18.9	704
1998 TH ₁₆	1998 10 19.24306	03 08 20.86	+09 52 36.7		4 809	1998 11 11.18372	02 33 56.35	+11 18 57.2	18.2	704
1998 TH ₁₆	1998 10 19.25625	03 08 20.16	+09 52 34.1		4 809	1998 11 11.20558	02 33 55.06	+11 18 53.3	18.4	704
1998 TH ₁₆	1998 11 10.25635	02 46 40.13	+08 46 11.1	17.3	704	1998 11 11.22759	02 33 53.82	+11 18 49.4	18.5	704
1998 TH ₁₆	1998 11 10.27549	02 46 38.87	+08 46 08.4	17.7	704	1998 11 11.24938	02 33 52.55	+11 18 46.1	18.4	704
1998 TH ₁₆	1998 11 10.29456	02 46 37.63	+08 46 05.1	17.7	704	1998 11 11.27127	02 33 51.20	+11 18 42.3	19.0	704
1998 TH ₁₆	1998 11 10.31361	02 46 36.38	+08 46 02.4	18.5	704	1998 11 18.20625	03 11 00.87	+09 58 10.2	18.4	4 809
1998 TH ₁₆	1998 11 10.33273	02 46 35.15	+08 45 59.5	18.4	704	1998 11 18.21944	03 11 00.41	+09 58 05.3		4 809
1998 TH ₁₆	1998 11 11.18964	02 45 42.44	+08 44 05.6		704	1998 10 18.23264	03 10 59.86	+09 58 01.7		4 809
1998 TH ₁₆	1998 11 11.21152	02 45 41.09	+08 44 02.6	18.4	704	1998 10 19.22986	03 10 24.35	+09 53 00.6		4 809
1998 TH ₁₆	1998 11 11.23355	02 45 39.69	+08 43 58.8	18.4	704	1998 10 19.24306	03 10 23.85	+09 52 56.3		4 809
1998 TH ₁₆	1998 11 11.25532	02 45 38.25	+08 43 56.5	18.3	704	1998 10 19.25625	03 10 23.37	+09 52 52.3		4 809
1998 TH ₁₆	1998 11 11.27721	02 45 36.88	+08 43 54.0	18.4	704	1998 11 15.87612	02 50 40.16	+07 40 28.9	18.0	120
1998 TH ₁₆	1998 11 15.81098	02 41 03.26	+08 35 09.2	120	1998 TX ₁₇	1998 11 15.90412	02 50 38.94	+07 40 22.4		120
1998 TH ₁₆	1998 11 15.83528	02 41 01.77	+08 35 06.2	18.0	120	1998 11 26.75970	02 43 14.88	+07 02 41.1	18.2	120
1998 TJ ₁₆	1998 11 11.18748	02 44 24.80	+14 03 07.1	18.0	704	1998 11 26.77492	02 43 14.35	+07 02 38.0		120
1998 TJ ₁₆	1998 11 11.20936	02 44 23.27	+14 03 17.4	18.8	704	1998 11 26.77726	02 43 14.28	+07 02 36.6		120
1998 TJ ₁₆	1998 11 11.23139	02 44 21.70	+14 03 29.7	18.8	704	1998 11 10.25724	02 50 00.44	+10 42 55.7	18.0	704
1998 TJ ₁₆	1998 11 11.25316	02 44 20.11	+14 03 39.4	18.3	704	1998 11 10.27638	02 49 59.30	+10 42 50.5	17.9	704
1998 TJ ₁₆	1998 11 11.27503	02 44 18.60	+14 03 49.1	18.6	704	1998 11 10.29545	02 49 58.29	+10 42 46.0	18.4	704
1998 TJ ₁₆	1998 11 11.29447	02 44 17.24	+14 03 57.5	16.8 R	699	1998 11 11.28224	02 49 04.37	+10 38 16.6	18.7	704
1998 TJ ₁₆	1998 11 11.32340	02 44 15.14	+14 04 11.5		699	1998 11 11.30408	02 49 03.01	+10 38 10.4	17.6	704
1998 TJ ₁₆	1998 11 11.34825	02 44 13.35	+14 04 23.5		699	1998 11 11.32581	02 49 01.81	+10 38 05.7	18.5	704
1998 TJ ₁₆	1998 11 27.06962	02 28 49.76	+16 08 21.2	17.8 V	691	1998 11 15.87044	02 44 57.05	+10 18 14.2	18.2	120
1998 TJ ₁₆	1998 11 27.09119	02 28 48.74	+16 08 31.6	17.7 V	691	1998 11 15.89714	02 44 55.60	+10 18 07.7		120
1998 TJ ₁₆	1998 11 27.11294	02 28 47.69	+16 08 42.0	17.7 V	691	1998 09 20.37604	01 10 50.77	+23 25 49.0	15.0 R	699
1998 TK ₁₆	1998 11 13.28082	02 35 25.68	+02 28 02.2	18.2	704	1998 09 20.39840	01 10 50.14	+23 25 48.0		699
1998 TK ₁₆	1998 11 13.29070	02 35 24.94	+02 28 02.1	18.6	704	1998 09 20.42076	01 10 49.53	+23 25 47.1		699
1998 TK ₁₆	1998 11 13.30046	02 35 24.48	+02 27 58.0	18.5	704	1998 10 28.24084	01 16 39.76	+16 32 47.9	17.5	704
1998 TK ₁₆	1998 11 13.31021	02 35 23.94	+02 27 53.6	18.5	704	1998 10 28.25653	01 16 39.13	+16 32 39.0		704
1998 TK ₁₆	1998 11 13.31995	02 35 23.31	+02 27 53.7	18.6	704	1998 10 28.27224	01 16 38.52	+16 32 30.8		704
1998 TO ₁₆	1998 10 28.24429	01 22 22.42	+12 47 10.0	19.2	704	1998 10 28.28798	01 16 37.85	+16 32 22.2	17.0	704
1998 TO ₁₆	1998 10 28.25999	01 22 21.59	+12 47 00.3	18.8	704	1998 10 28.30366	01 16 37.21	+16 32 14.8	17.4	704
1998 TO ₁₆	1998 10 28.27568	01 22 20.69	+12 46 51.4	18.8	704	1998 10 29.10466	01 16 05.81	+16 25 11.0		704
1998 TO ₁₆	1998 10 28.29140	01 22 20.03	+12 46 42.4	19.9	704	1998 10 29.12468	01 16 04.96	+16 25 00.4		704
1998 TO ₁₆	1998 10 29.18980	01 21 38.73	+12 38 20.2	19.1	704	1998 10 29.14484	01 16 04.12	+16 24 51.3	17.7	704
1998 TO ₁₆	1998 10 29.20982	01 21 37.78	+12 38 11.2	19.6	704	1998 10 29.16483	01 16 03.35	+16 24 40.8	17.7	704
1998 TO ₁₆	1998 10 29.22982	01 21 36.69	+12 37 57.9	19.3	704	1998 10 29.18486	01 16 02.50	+16 24 28.9	17.6	704
1998 TO ₁₆	1998 10 29.24990	01 21 35.60	+12 37 49.0	19.6	704	1998 10 10.14923	01 09 19.23	+14 42 57.6	18.9	704
1998 TO ₁₆	1998 10 29.26987	01 21 34.68	+12 37 35.6	18.9	704	1998 11 10.18697	01 09 18.17	+14 42 39.8	18.9	704
1998 TR ₁₆	1998 10 28.24523	01 26 31.25	+13 21 09.0	19.1	704	1998 10 10.20591	01 09 17.46	+14 42 30.9	18.8	704
1998 TR ₁₆	1998 10 28.26093	01 26 30.32	+13 21 02.4	19.5	704	1998 11 10.22483	01 09 17.01	+14 42 22.0	18.8	704
1998 TR ₁₆	1998 10 28.27661	01 26 29.58	+13 20 55.8	19.5	704	1998 11 11.08424	01 08 53.93	+14 35 31.0	18.2	704
1998 TR ₁₆	1998 10 28.29234	01 26 28.77	+13 20 51.3	19.6	704	1998 11 11.10644	01 08 53.46	+14 35 20.1	18.7	704
1998 TR ₁₆	1998 10 29.21102	01 25 42.82	+13 15 25.9	19.2	704	1998 11 11.12819	01 08 52.85	+14 35 09.1	18.8	704
1998 TR ₁₆	1998 10 29.23101	01 25 41.59	+13 15 16.9	19.5	704	1998 11 11.14996	01 08 52.27	+14 35 00.2	19.1	704
1998 TR ₁₆	1998 10 29.25110	01 25 40.56	+13 15 11.0	19.2	704	1998 10 29.59693	01 19 49.59	+15 58 59.5		327
1998 TG ₁₇	1998 10 28.24917	01 43 57.78	+12 56 38.4	18.2	704	1998 10 29.61869	01 19 48.74	+15 58 43.6	17.8	327
1998 TG ₁₇	1998 10 28.26492	01 43 56.96	+12 56 30.1	18.2	704	1998 10 29.64007	01 19 47.88	+15 58 29.1		327
1998 TG ₁₇	1998 10 28.28060	01 43 56.13	+12 56 21.3	19.0	704	1998 10 10.43778	02 00 52.69	+12 09 20.3	17.1 R	699
1998 TG ₁₇	1998 10 28.29631	01 43 55.15	+12 56 14.6	19.0	704	1998 10 10.45197	02 00 52.06	+12 09 14.8		699
1998 TG ₁₇	1998 10 29.19753	01 43 08.07	+12 48 54.3	19.1	704	1998 10 10.46686	02 00 51.42	+12 09 08.3		699
1998 TG ₁₇	1998 10 29.21755	01 43 06.95	+12 48 45.5	18.8	704	1998 10 28.25144	01 46 53.34	+09 55 26.6	17.6	704
1998 TG ₁₇	1998 10 29.23761	01 43 05.81	+12 48 35.6	18.8	704	1998 10 28.26722	01 46 52.52	+09 55 19.7	17.9	704
1998 TG ₁₇	1998 10 29.25761	01 43 04.78	+12 48							

1998 TW ₁₈	1998 10 29.28043	01 44 26.19	+09 28 06.8	18.4	704	1998 TX ₂₂	1998 11 25.25138	02 32 06.23	+17 06 22.9	18.4 V	691
1998 TD ₁₉	1998 10 28.26753	01 49 46.46	+13 41 23.9	18.7	704	1998 TE ₂₃	1998 10 15.69853	01 03 45.27	+06 23 03.7		327
1998 TD ₁₉	1998 10 28.28323	01 49 45.83	+13 41 16.0	18.7	704	1998 TE ₂₃	1998 10 15.70977	01 03 44.59	+06 23 00.1		327
1998 TD ₁₉	1998 10 28.29891	01 49 45.06	+13 41 11.4	19.3	704	1998 TE ₂₃	1998 10 15.72100	01 03 44.07	+06 22 57.0	18.2	327
1998 TD ₁₉	1998 10 29.20087	01 49 03.01	+13 36 08.5	17.9	704	1998 TF ₂₃	1998 10 15.69853	01 04 29.70	+06 23 05.0	19.1	327
1998 TD ₁₉	1998 10 29.22087	01 49 02.05	+13 36 01.6	18.2	704	1998 TF ₂₃	1998 10 15.70977	01 04 29.09	+06 23 01.6		327
1998 TD ₁₉	1998 10 29.24093	01 49 00.98	+13 35 54.9	18.1	704	1998 TF ₂₃	1998 10 15.72100	01 04 28.41	+06 22 58.1		327
1998 TD ₁₉	1998 10 29.26092	01 49 00.16	+13 35 46.9	18.1	704	1998 TQ ₂₅	1998 11 18.14867	02 21 54.83	+14 39 31.2	19.5 V	691
1998 TD ₁₉	1998 10 29.28096	01 48 58.96	+13 35 40.3	18.0	704	1998 TQ ₂₅	1998 11 18.17002	02 21 53.82	+14 39 25.2	19.2 V	691
1998 TD ₁₉	1998 11 14.67167	01 38 48.74	+12 13 47.2		327	1998 TQ ₂₅	1998 11 18.19160	02 21 52.80	+14 39 18.9	19.4 V	691
1998 TD ₁₉	1998 11 14.68397	01 38 48.39	+12 13 43.8	18.2	327	1998 TQ ₂₅	1998 11 21.14606	02 19 42.19	+14 25 30.3	19.6 V	691
1998 TD ₁₉	1998 11 14.69635	01 38 48.05	+12 13 41.0		327	1998 TQ ₂₅	1998 11 21.16779	02 19 41.22	+14 25 24.7	19.4 V	691
1998 TE ₁₉	1998 10 29.65328	01 47 37.38	+14 45 37.1		327	1998 TQ ₂₅	1998 11 21.18937	02 19 40.26	+14 25 19.0	19.3 V	691
1998 TE ₁₉	1998 10 29.67434	01 47 36.20	+14 45 35.9	18.4	327	1998 TU ₂₅	1998 11 16.24261	02 22 06.75	+16 14 31.9	20.4 V	691
1998 TE ₁₉	1998 10 29.69501	01 47 35.01	+14 45 34.5		327	1998 TU ₂₅	1998 11 16.26443	02 22 05.41	+16 14 27.8	20.4 V	691
1998 TG ₁₉	1998 10 18.74267	02 08 44.33	+17 12 51.7		327	1998 TU ₂₅	1998 11 16.28619	02 22 04.08	+16 14 24.1	20.2 V	691
1998 TG ₁₉	1998 10 18.75461	02 08 43.72	+17 12 48.9	19.3	327	1998 TU ₂₅	1998 11 19.32126	02 19 09.96	+16 05 45.8	20.9 V	691
1998 TG ₁₉	1998 10 18.76627	02 08 43.06	+17 12 47.5		327	1998 TU ₂₅	1998 11 19.34278	02 19 08.72	+16 05 42.2	20.7 V	691
1998 TO ₁₉	1998 10 28.24917	01 44 10.76	+12 44 25.7	18.6	704	1998 TU ₂₅	1998 11 19.36487	02 19 07.43	+16 05 38.3	20.6 V	691
1998 TO ₁₉	1998 10 28.26492	01 44 09.85	+12 44 17.5	18.6	704	1998 TZ ₂₅	1998 11 23.15843	02 24 15.84	+14 31 02.2	19.9 V	691
1998 TO ₁₉	1998 10 28.28060	01 44 08.93	+12 44 11.9	18.6	704	1998 TZ ₂₅	1998 11 23.18065	02 24 14.88	+14 30 57.5	19.9 V	691
1998 TO ₁₉	1998 10 28.29631	01 44 07.94	+12 44 04.3	18.4	704	1998 TZ ₂₅	1998 11 23.20250	02 24 13.98	+14 30 52.2	19.7 V	691
1998 TO ₁₉	1998 10 29.19753	01 43 18.15	+12 37 17.7	18.1	704	1998 TZ ₂₅	1998 11 26.07090	02 22 23.59	+14 19 59.1	20.2 V	691
1998 TO ₁₉	1998 10 29.23761	01 43 15.71	+12 37 00.4	18.5	704	1998 TZ ₂₅	1998 11 26.09321	02 22 22.73	+14 19 54.7	19.9 V	691
1998 TO ₁₉	1998 10 29.25761	01 43 14.64	+12 36 50.7	18.5	704	1998 TZ ₂₅	1998 11 26.11499	02 22 21.92	+14 19 49.6	20.1 V	691
1998 TO ₁₉	1998 10 29.27762	01 43 13.48	+12 36 41.7		704	1998 TH ₂₆	1998 11 18.14746	02 20 10.46	+14 31 14.1	19.3 V	691
1998 TO ₁₉	1998 10 30.59506	01 42 01.17	+12 26 46.5	18.2	327	1998 TH ₂₆	1998 11 18.16881	02 20 09.43	+14 31 07.0	19.3 V	691
1998 TO ₁₉	1998 10 30.61133	01 42 00.26	+12 26 39.3		327	1998 TH ₂₆	1998 11 18.19039	02 20 08.38	+14 30 59.6	19.4 V	691
1998 TO ₁₉	1998 10 30.62770	01 41 59.31	+12 26 31.9		327	1998 TH ₂₆	1998 11 21.14489	02 18 00.64	+14 14 25.6	19.7 V	691
1998 TP ₁₉	1998 10 28.25166	01 48 18.12	+12 49 53.2	19.1	704	1998 TH ₂₆	1998 11 21.16662	02 17 59.70	+14 14 18.6	19.8 V	691
1998 TP ₁₉	1998 10 28.26743	01 48 17.42	+12 49 44.3	19.3	704	1998 TH ₂₆	1998 11 21.18820	02 17 58.75	+14 14 11.7	19.6 V	691
1998 TP ₁₉	1998 10 28.28312	01 48 16.79	+12 49 35.4	19.3	704	1998 TN ₂₆	1998 11 16.24580	02 26 42.35	+16 08 21.6	18.7 V	691
1998 TP ₁₉	1998 10 28.29882	01 48 16.17	+12 49 31.0	19.5	704	1998 TN ₂₆	1998 11 16.26762	02 26 41.27	+16 08 17.8	18.6 V	691
1998 TP ₁₉	1998 10 29.20073	01 47 38.85	+12 42 30.5	19.5	704	1998 TN ₂₆	1998 11 16.28937	02 26 40.20	+16 08 14.0	18.8 V	691
1998 TP ₁₉	1998 10 29.22073	01 47 38.07	+12 42 21.6	18.7	704	1998 TN ₂₆	1998 11 19.32491	02 24 26.09	+15 59 47.3	19.2 V	691
1998 TP ₁₉	1998 10 29.24080	01 47 37.13	+12 42 12.7	18.7	704	1998 TN ₂₆	1998 11 19.34644	02 24 25.14	+15 59 43.5	19.1 V	691
1998 TP ₁₉	1998 10 29.26079	01 47 36.33	+12 42 03.7	18.6	704	1998 TN ₂₆	1998 11 19.36853	02 24 24.16	+15 59 40.1	19.1 V	691
1998 TP ₁₉	1998 10 29.28083	01 47 35.47	+12 41 52.7	18.6	704	1998 TR ₂₆	1998 08 31.07275	02 54 44.83	+14 57 25.4	20.6 V	910
1998 TP ₁₉	1998 10 29.65742	01 47 19.99	+12 38 57.8		327	1998 TR ₂₆	1998 08 31.09584	02 54 46.07	+14 57 34.7	20.8 V	910
1998 TP ₁₉	1998 10 29.67844	01 47 19.07	+12 38 49.0	18.5	327	1998 TR ₂₆	1998 08 31.11891	02 54 47.27	+14 57 43.6	20.7 V	910
1998 TP ₁₉	1998 10 29.69902	01 47 18.21	+12 38 39.4		327	1998 TR ₂₆	1998 09 22.08109	03 06 46.74	+16 56 22.7	19.0 V	910
1998 TS ₁₉	1998 10 28.25144	01 46 10.39	+10 33 35.0	18.1	704	1998 TR ₂₆	1998 09 22.10221	03 06 46.85	+16 56 28.0	18.9 V	910
1998 TS ₁₉	1998 10 28.26722	01 46 09.57	+10 33 31.1	19.1	704	1998 TR ₂₆	1998 09 22.11835	03 06 46.93	+16 56 32.1	18.9 V	910
1998 TS ₁₉	1998 10 28.28291	01 46 08.85	+10 33 23.6	19.1	704	1998 TR ₂₆	1998 11 10.25081	02 32 28.35	+17 50 47.0	18.1	704
1998 TS ₁₉	1998 10 28.29861	01 46 08.20	+10 33 22.1	19.1	704	1998 TR ₂₆	1998 11 10.26984	02 32 27.18	+17 50 43.3	19.7	704
1998 TS ₁₉	1998 10 29.22046	01 45 25.83	+10 28 46.0	17.8	704	1998 TR ₂₆	1998 11 10.28898	02 32 25.92	+17 50 41.7	19.4	704
1998 TS ₁₉	1998 10 29.24053	01 45 24.91	+10 28 41.7	18.4	704	1998 TR ₂₆	1998 11 10.30800	02 32 24.66	+17 50 41.6	18.8	704
1998 TS ₁₉	1998 10 29.26052	01 45 23.98	+10 28 33.4	18.4	704	1998 TR ₂₆	1998 11 10.32720	02 32 23.37	+17 50 39.1	19.3	704
1998 TS ₁₉	1998 10 29.28056	01 45 22.95	+10 28 28.4	18.5	704	1998 TR ₂₆	1998 11 11.17402	02 31 31.81	+17 49 33.5	18.4	704
1998 TE ₂₀	1998 10 28.25523	02 01 08.85	+14 17 16.7	18.4	704	1998 TR ₂₆	1998 11 11.19579	02 31 30.43	+17 49 33.6	18.7	704
1998 TE ₂₀	1998 10 28.27094	02 01 07.91	+14 17 16.8	18.4	704	1998 TR ₂₆	1998 11 11.21791	02 31 29.15	+17 49 30.0	19.5	704
1998 TE ₂₀	1998 10 28.28668	02 01 06.79	+14 17 17.0	18.9	704	1998 TR ₂₆	1998 11 11.23969	02 31 27.63	+17 49 29.4	18.7	704
1998 TE ₂₀	1998 10 28.30236	02 01 06.04	+14 17 15.8	18.9	704	1998 TT ₂₆	1998 11 11.97472	02 38 22.91	+15 01 48.8		557
1998 TE ₂₀	1998 10 29.20565	02 00 11.35	+14 16 24.3	18.6	704	1998 TT ₂₆	1998 11 11.98184	02 38 22.57	+15 01 46.3	18.5 V	557
1998 TE ₂₀	1998 10 29.22565	02 00 09.89	+14 16 20.2	19.1	704	1998 TT ₂₆	1998 11 12.96799	02 37 36.74	+14 55 38.9		557
1998 TE ₂₀	1998 10 29.26570	02 00 07.62	+14 16 20.3	18.6	704	1998 TT ₂₆	1998 11 12.97359	02 37 36.48	+14 55 36.8		557
1998 TE ₂₀	1998 10 29.28576	02 00 06.37	+14 16 17.7	18.5	704	1998 TT ₂₆	1998 11 25.14338	02 28 59.11	+13 44 03.3	18.9 V	691
1998 TF ₂₀	1998 10 28.25523	02 04 23.24	+13 59 31.7	18.7	704	1998 TT ₂₆	1998 11 25.16544	02 28 58.24	+13 43 56.0	18.9 V	691
1998 TF ₂₀	1998 10 28.27094	02 04 22.46	+13 59 31.8	18.7	704	1998 TT ₂₆	1998 11 25.18708	02 28 57.39	+13 43 49.0	18.9 V	691
1998 TF ₂₀	1998 10 28.28668	02 04 21.54	+13 59 28.7	18.6	704	1998 TV ₂₆	1998 11 16.24815	02 30 06.69	+16 25 21.0	19.2 V	691
1998 TF ₂₀	1998 10 28.30236	02 04 20.70	+13 59 28.8	18.6	704	1998 TV ₂₆	1998 11 16.26997	02 30 05.40	+16 25 16.7	19.4 V	691
1998 TF ₂₀	1998 10 29.20565	02 03 34.38	+13 58 23.5	18.9	704	1998 TV ₂₆	1998 11 19.32686	02 27 15.17	+16 15 05.0	19.1 V	691
1998 TF ₂₀	1998 10 29.22565	02 03 33.23	+13 58 23.7	18.6	704	1998 TV ₂₆	1998 11 19.34838	02 27 13.96	+16 15 00.5	19.4 V	691
1998 TF ₂₀	1998 10 29.26570	02 03 31.08	+13 58 19.7	18.3	704	1998 TV ₂₆	1998 11 19.37047	02 27 12.73	+16 14 56.0	19.7 V	691
1998 TF ₂₀	1998 10 29.28576	02 03 30.07	+13 58 15.5	19.0	704	1998 TV ₂₆	1998 11 10.25548	02 48 37.07	+17 17 43.5	17.8	704
1998 TY ₂₀	1998 10 28.25523	02 01 05.93	+13 38 41.4	18.4	704	1998 TD ₂₇	1998 11 10.27462	02 48 35.91	+17 17 41.5	18.8	704
1998 TY ₂₀	1998 10 28.27094	02 01 05.11	+13 38 36.1	18.3	704	1998 TD ₂₇	1998 11 10.29368	02 48 34.74	+17 17 39.2	18.7	704
1998 TY ₂₀	1998 10 28.28668	02 01 04.28	+13 38 32.4	18.3	704	1998 TD ₂₇	1998 11 10.31273	02 48 33.67	+17 17 37.0	18.7	704
1998 TY ₂₀	1998 10 28.30236	02 01 03.44	+13 38 28.2	18.3	704	1998 TD ₂₇	1998 11 11.18474	02 47 44.43	+17 15 42.3	18.4	704
1998 TY ₂₀	1998 10 29.20565	02 00 17.86	+13 34 17.3	18.3	704	1998 TD ₂₇					

1998 TX ₂₈	1998 11 16.36416	02 12 25.10	+15 12 55.2	18.5 V	566	1998 TG ₃₀	1998 11 11.23635	02 27 19.44	+15 24 11.8	704
1998 TX ₂₈	1998 11 16.37470	02 12 24.60	+15 12 54.4	19.2 V	566	1998 TG ₃₀	1998 11 11.24229	02 27 19.13	+15 24 10.6	18.6 704
1998 TX ₂₈	1998 11 16.38511	02 12 24.06	+15 12 53.4	19.5 V	566	1998 TG ₃₀	1998 11 11.25809	02 27 18.25	+15 24 08.7	18.9 704
1998 TZ ₂₈	1998 11 10.24653	02 14 45.88	+15 28 27.6	18.3	704	1998 TG ₃₀	1998 11 11.26407	02 27 17.77	+15 24 07.0	19.5 704
1998 TZ ₂₈	1998 11 10.28468	02 14 43.58	+15 28 25.0	18.7	704	1998 TG ₃₀	1998 11 23.15436	02 18 23.40	+14 55 24.8	17.6 V 691
1998 TZ ₂₈	1998 11 10.30372	02 14 42.50	+15 28 23.5	19.2	704	1998 TG ₃₀	1998 11 23.17658	02 18 22.55	+14 55 22.2	17.5 V 691
1998 TZ ₂₈	1998 11 11.17097	02 13 56.02	+15 26 57.0	18.4	704	1998 TG ₃₀	1998 11 23.19843	02 18 21.71	+14 55 20.2	17.5 V 691
1998 TZ ₂₈	1998 11 11.19273	02 13 54.74	+15 26 52.7	19.5	704	1998 TK ₃₀	1998 10 20.40159	02 31 59.15	+13 00 20.5	16.4 R 699
1998 TZ ₂₈	1998 11 11.21487	02 13 53.57	+15 26 52.8	19.2	704	1998 TK ₃₀	1998 10 20.42145	02 31 58.15	+13 00 06.4	699
1998 TZ ₂₈	1998 11 11.23664	02 13 52.29	+15 26 49.6	19.3	704	1998 TK ₃₀	1998 10 20.44130	02 31 57.18	+12 59 52.2	699
1998 TB ₂₉	1998 11 08.74063	02 15 12.93	+15 47 28.1	18.0 V	104	1998 TK ₃₀	1998 11 10.24425	02 15 07.89	+08 55 32.3	17.4 704
1998 TB ₂₉	1998 11 08.75064	02 15 12.33	+15 47 27.0		104	1998 TK ₃₀	1998 11 10.26323	02 15 07.01	+08 55 19.9	704
1998 TB ₂₉	1998 11 08.75943	02 15 11.76	+15 47 26.2		104	1998 TK ₃₀	1998 11 10.28238	02 15 06.10	+08 55 07.3	17.7 704
1998 TB ₂₉	1998 11 08.79490	02 15 09.49	+15 47 23.9		104	1998 TK ₃₀	1998 11 10.30143	02 15 05.15	+08 54 56.4	18.4 704
1998 TB ₂₉	1998 11 08.79931	02 15 09.16	+15 47 23.6		104	1998 TK ₃₀	1998 11 10.32060	02 15 04.33	+08 54 42.3	18.0 704
1998 TB ₂₉	1998 11 09.73162	02 14 09.95	+15 46 22.0	17.8 V	104	1998 TK ₃₀	1998 11 11.18010	02 14 27.15	+08 45 41.0	704
1998 TB ₂₉	1998 11 09.73970	02 14 09.44	+15 46 21.5		104	1998 TK ₃₀	1998 11 11.20196	02 14 26.15	+08 45 27.1	704
1998 TB ₂₉	1998 11 09.74711	02 14 08.94	+15 46 21.0		104	1998 TK ₃₀	1998 11 11.22398	02 14 25.15	+08 45 12.5	704
1998 TB ₂₉	1998 11 10.24653	02 13 37.32	+15 45 50.2	17.6	704	1998 TK ₃₀	1998 11 11.24576	02 14 24.15	+08 44 59.0	17.8 704
1998 TB ₂₉	1998 11 10.26553	02 13 36.09	+15 45 50.4	18.9	704	1998 TK ₃₀	1998 11 11.26756	02 14 23.16	+08 44 45.6	17.8 704
1998 TB ₂₉	1998 11 10.28468	02 13 34.79	+15 45 47.7	18.4	704	1998 TL ₃₀	1998 11 10.24463	02 15 18.47	+13 09 28.1	17.9 704
1998 TB ₂₉	1998 11 10.30372	02 13 33.56	+15 45 46.1	18.6	704	1998 TL ₃₀	1998 11 10.26361	02 15 17.50	+13 09 22.6	18.3 704
1998 TB ₂₉	1998 11 10.32291	02 13 32.34	+15 45 46.2	19.2	704	1998 TL ₃₀	1998 11 10.28277	02 15 16.60	+13 09 15.7	18.3 704
1998 TB ₂₉	1998 11 11.17097	02 12 40.27	+15 44 50.6	18.6	704	1998 TL ₃₀	1998 11 10.30181	02 15 15.72	+13 09 09.8	18.5 704
1998 TB ₂₉	1998 11 11.19273	02 12 38.90	+15 44 48.7	18.3	704	1998 TL ₃₀	1998 11 10.32100	02 15 14.80	+13 09 03.4	19.2 704
1998 TB ₂₉	1998 11 11.21487	02 12 37.43	+15 44 47.9	18.8	704	1998 TL ₃₀	1998 11 11.17720	02 14 35.95	+13 04 39.7	704
1998 TB ₂₉	1998 11 11.23664	02 12 36.07	+15 44 46.4	18.8	704	1998 TL ₃₀	1998 11 11.19908	02 14 34.96	+13 04 35.3	704
1998 TB ₂₉	1998 11 16.36416	02 07 39.22	+15 39 39.8	19.0 V	566	1998 TL ₃₀	1998 11 11.22110	02 14 33.95	+13 04 27.7	18.1 704
1998 TB ₂₉	1998 11 16.37470	02 07 38.63	+15 39 39.0	18.9 V	566	1998 TL ₃₀	1998 11 11.24287	02 14 32.92	+13 04 20.7	18.4 704
1998 TB ₂₉	1998 11 16.38511	02 07 38.01	+15 39 38.2	19.5 V	566	1998 TL ₃₀	1998 11 11.26465	02 14 31.85	+13 04 15.6	18.5 704
1998 TE ₂₉	1998 10 13.03001	02 25 16.52	+16 54 13.4	18.0 V	910	1998 TM ₃₀	1998 11 10.24475	02 16 13.57	+13 45 36.8	17.8 704
1998 TE ₂₉	1998 10 13.05309	02 25 15.46	+16 54 06.3	18.1 V	910	1998 TM ₃₀	1998 11 10.26374	02 16 12.68	+13 45 29.8	18.3 704
1998 TE ₂₉	1998 10 13.07599	02 25 14.45	+16 53 59.0	18.0 V	910	1998 TM ₃₀	1998 11 10.28289	02 16 11.73	+13 45 23.0	18.3 704
1998 TE ₂₉	1998 10 19.34451	02 20 24.13	+16 19 39.3	17.9 R	699	1998 TM ₃₀	1998 11 10.30193	02 16 10.78	+13 45 15.9	19.2 704
1998 TE ₂₉	1998 10 19.38353	02 20 22.18	+16 19 26.8		699	1998 TM ₃₀	1998 11 10.32113	02 16 09.93	+13 45 08.9	19.4 704
1998 TE ₂₉	1998 10 19.39017	02 20 21.79	+16 19 24.3		699	1998 TM ₃₀	1998 11 11.17706	02 15 32.11	+13 40 12.3	704
1998 TE ₂₉	1998 11 10.24225	02 02 10.75	+14 01 10.1	18.0	704	1998 TM ₃₀	1998 11 11.19894	02 15 31.10	+13 40 05.1	704
1998 TE ₂₉	1998 11 10.26120	02 02 09.88	+14 01 02.2	18.3	704	1998 TM ₃₀	1998 11 11.22096	02 15 30.02	+13 39 56.3	18.2 704
1998 TE ₂₉	1998 11 10.28036	02 02 09.00	+14 00 54.5	18.5	704	1998 TM ₃₀	1998 11 11.24273	02 15 29.06	+13 39 49.1	18.2 704
1998 TE ₂₉	1998 11 10.29942	02 02 07.94	+14 00 46.9	18.9	704	1998 TM ₃₀	1998 11 11.26451	02 15 27.98	+13 39 41.4	18.4 704
1998 TE ₂₉	1998 11 10.31846	02 02 07.16	+14 00 42.1	19.5	704	1998 TN ₃₀	1998 11 10.24475	02 15 20.70	+13 47 23.0	18.2 704
1998 TE ₂₉	1998 11 11.08187	02 01 31.64	+13 55 46.4		704	1998 TN ₃₀	1998 11 10.26374	02 15 19.73	+13 47 17.1	18.9 704
1998 TE ₂₉	1998 11 11.10407	02 01 30.65	+13 55 38.3		704	1998 TN ₃₀	1998 11 10.28289	02 15 18.71	+13 47 11.5	18.9 704
1998 TE ₂₉	1998 11 11.12582	02 01 29.58	+13 55 30.3	17.8	704	1998 TN ₃₀	1998 11 10.30193	02 15 17.69	+13 47 06.3	19.5 704
1998 TE ₂₉	1998 11 11.14761	02 01 28.50	+13 55 21.3	17.5	704	1998 TN ₃₀	1998 11 11.17706	02 14 33.13	+13 43 01.7	18.5 704
1998 TE ₂₉	1998 11 11.16932	02 01 27.48	+13 55 13.2	17.5	704	1998 TN ₃₀	1998 11 11.22096	02 14 30.79	+13 42 49.2	19.2 704
1998 TH ₂₉	1998 11 10.24488	02 11 26.17	+14 57 59.1	18.3	704	1998 TN ₃₀	1998 11 11.24273	02 14 29.44	+13 42 43.4	19.8 704
1998 TH ₂₉	1998 11 10.26387	02 11 25.16	+14 57 55.0	18.7	704	1998 TN ₃₀	1998 11 11.26451	02 14 28.29	+13 42 36.8	18.9 704
1998 TH ₂₉	1998 11 10.28302	02 11 24.22	+14 57 49.5	18.7	704	1998 TN ₃₀	1998 11 15.15091	02 11 21.04	+13 25 16.4	17.9 V 691
1998 TH ₂₉	1998 11 10.30206	02 11 23.33	+14 57 45.5	19.1	704	1998 TN ₃₀	1998 11 15.17301	02 11 19.97	+13 25 11.1	17.8 V 691
1998 TH ₂₉	1998 11 10.32126	02 11 22.46	+14 57 37.6	19.5	704	1998 TN ₃₀	1998 11 15.19665	02 11 18.83	+13 25 05.1	17.9 V 691
1998 TH ₂₉	1998 11 11.10436	02 10 45.30	+14 54 37.9	17.1	704	1998 TN ₃₀	1998 11 16.35317	02 10 27.16	+13 20 15.5	18.7 V 566
1998 TH ₂₉	1998 11 11.12612	02 10 44.25	+14 54 33.6	17.3	704	1998 TN ₃₀	1998 11 16.36358	02 10 26.61	+13 20 12.5	18.4 V 566
1998 TH ₂₉	1998 11 11.14790	02 10 43.21	+14 54 27.2	17.2	704	1998 TN ₃₀	1998 11 16.37412	02 10 26.07	+13 20 10.1	18.6 V 566
1998 TH ₂₉	1998 11 11.16962	02 10 42.18	+14 54 21.7	17.2	704	1998 TN ₃₀	1998 11 19.19173	02 08 28.42	+13 09 01.7	17.7 V 691
1998 TJ ₂₉	1998 10 19.34575	02 29 56.48	+16 15 11.0	18.0 R	699	1998 TN ₃₀	1998 11 19.21314	02 08 27.52	+13 08 56.8	17.7 V 691
1998 TJ ₂₉	1998 10 19.36491	02 29 55.49	+16 15 07.5		699	1998 TN ₃₀	1998 11 19.23456	02 08 26.62	+13 08 51.9	17.7 V 691
1998 TJ ₂₉	1998 10 19.38477	02 29 54.47	+16 15 02.8		699	1998 TO ₃₀	1998 11 10.24690	02 21 32.10	+12 17 17.0	17.9 704
1998 TJ ₂₉	1998 11 10.24238	02 10 31.95	+14 13 21.4	18.2	704	1998 TO ₃₀	1998 11 10.26590	02 21 31.14	+12 17 10.7	17.8 704
1998 TJ ₂₉	1998 11 10.26133	02 10 30.95	+14 13 14.3	18.4	704	1998 TO ₃₀	1998 11 10.28506	02 21 30.14	+12 17 03.1	17.8 704
1998 TJ ₂₉	1998 11 10.28049	02 10 29.93	+14 13 06.6	18.9	704	1998 TO ₃₀	1998 11 10.30409	02 21 29.23	+12 16 54.7	19.0 704
1998 TJ ₂₉	1998 11 10.29955	02 10 28.90	+14 13 01.6	19.2	704	1998 TO ₃₀	1998 11 11.18069	02 20 46.97	+12 11 31.6	17.9 704
1998 TJ ₂₉	1998 11 11.08201	02 09 50.14	+14 08 32.3	17.9	704	1998 TO ₃₀	1998 11 11.20255	02 20 45.88	+12 11 22.5	18.3 704
1998 TJ ₂₉	1998 11 11.10421	02 09 49.12	+14 08 23.5	17.9	704	1998 TO ₃₀	1998 11 11.22455	02 20 44.77	+12 11 15.0	18.8 704
1998 TJ ₂₉	1998 11 11.12597	02 09 47.96	+14 08 19.3	17.8	704	1998 TO ₃₀	1998 11 11.24635	02 20 43.63	+12 11 07.1	18.7 704
1998 TJ ₂₉	1998 11 11.14776	02 09 46.77	+14 08 10.9	17.3	704	1998 TO ₃₀	1998 11 11.26814	02 20 42.44	+12 10 58.9	18.7 704
1998 TJ ₂₉	1998 11 11.16947	02 09 45.64	+14 08 03.2	18.3	704	1998 TQ ₃₀	1998 11 10.24238	02 07 06.38	+13 39 38.2	18.4 704
1998 TS ₂₉	1998 11 23.14970	02 11 39.19	+14 28 58.7	20.1 V	691	1998 TQ ₃₀	1998 11 10.26133	02 07 05.39	+13 39 32.7	18.5 704
1998 TS ₂₉	1998 11 23.17192	02 11 38.28	+14 28 55.1	20.0 V	691	1998 TQ ₃₀	1998 11 10.28049	02 07 04.33	+13 39 26.3	18.6 704
1998 TS ₂₉	1998 11 23.19376	02 11 37.41	+14 28 51.6	20.1 V	691	1998 TQ ₃₀	1998 11 10.29955	02 07 03.44	+13 39 20.7	18.6 704
1998 TS ₂₉	1998 11 26.06223	02 09 53.18	+14 21 19.6	20.9 V	691	1998 TQ ₃₀	1998 11 10.31859	02 07 02.25	+13 39 16.4	19.4 704
1998 TS ₂₉	1998 11 26.08455	02 09 52.35	+14 21 16.8	20.5						

1998 TT ₃₀	1998 11 11.21806	02 28 19.64	+18 56 36.6	18.9	704	1998 TN ₃₁	1998 10 28.25735	01 13 03.07	+07 07 25.5	18.7	704
1998 TT ₃₀	1998 11 11.23984	02 28 18.14	+18 56 32.9	18.7	704	1998 TN ₃₁	1998 10 28.27305	01 13 02.17	+07 07 16.3	18.3	704
1998 TU ₃₀	1998 11 10.25396	02 38 37.96	+19 36 49.4	17.8	704	1998 TN ₃₁	1998 10 28.28879	01 13 01.32	+07 07 07.8	18.3	704
1998 TU ₃₀	1998 11 10.27309	02 38 36.96	+19 36 48.0	18.9	704	1998 TN ₃₁	1998 10 28.30448	01 13 00.63	+07 06 58.9	18.9	704
1998 TU ₃₀	1998 11 10.29216	02 38 35.76	+19 36 46.9	18.9	704	1998 TN ₃₁	1998 10 29.10570	01 12 25.22	+06 59 56.8	18.5	704
1998 TU ₃₀	1998 11 10.31121	02 38 34.63	+19 36 45.2	18.2	704	1998 TN ₃₁	1998 10 29.14588	01 12 23.39	+06 59 37.9	18.9	704
1998 TU ₃₀	1998 11 10.33035	02 38 33.65	+19 36 45.5	19.2	704	1998 TN ₃₁	1998 10 29.16587	01 12 22.47	+06 59 26.8	18.3	704
1998 TU ₃₀	1998 11 11.17446	02 37 47.64	+19 35 53.5		704	1998 TN ₃₁	1998 10 29.18591	01 12 21.55	+06 59 15.7	18.3	704
1998 TU ₃₀	1998 11 11.19623	02 37 46.37	+19 35 51.6	18.1	704	1998 TO ₃₁	1998 10 28.24145	01 12 16.26	+08 47 51.6	19.0	704
1998 TU ₃₀	1998 11 11.21835	02 37 45.17	+19 35 52.0	19.0	704	1998 TO ₃₁	1998 10 28.25714	01 12 15.65	+08 47 50.5	19.0	704
1998 TV ₃₀	1998 11 11.26191	02 37 42.49	+19 35 49.0	19.6	704	1998 TO ₃₁	1998 10 28.27285	01 12 14.74	+08 47 50.2	19.1	704
1998 TV ₃₀	1998 11 10.25384	02 37 28.86	+18 39 27.1	18.3	704	1998 TO ₃₁	1998 10 28.28859	01 12 14.00	+08 47 46.5	18.9	704
1998 TV ₃₀	1998 11 10.27296	02 37 27.71	+18 39 20.5	18.9	704	1998 TO ₃₁	1998 10 28.30427	01 12 13.22	+08 47 46.0	18.9	704
1998 TV ₃₀	1998 11 10.29203	02 37 26.43	+18 39 15.4	18.8	704	1998 TO ₃₁	1998 10 29.10544	01 11 34.96	+08 46 28.4	18.9	704
1998 TV ₃₀	1998 11 10.31109	02 37 25.44	+18 39 11.7	18.8	704	1998 TO ₃₁	1998 10 29.14562	01 11 32.89	+08 46 24.8	19.1	704
1998 TV ₃₀	1998 11 10.33022	02 37 24.19	+18 39 05.0	18.7	704	1998 TO ₃₁	1998 10 29.16561	01 11 31.99	+08 46 24.4	19.2	704
1998 TV ₃₀	1998 11 11.17431	02 36 35.68	+18 35 33.1	18.1	704	1998 TO ₃₁	1998 10 28.24165	01 13 10.40	+06 29 58.2	18.1	704
1998 TV ₃₀	1998 11 11.19608	02 36 34.36	+18 35 28.6	18.2	704	1998 TO ₃₁	1998 10 28.25735	01 13 09.69	+06 29 52.7	17.9	704
1998 TV ₃₀	1998 11 11.21821	02 36 33.23	+18 35 24.2	19.6	704	1998 TO ₃₁	1998 10 28.27305	01 13 08.86	+06 29 44.2	17.9	704
1998 TV ₃₀	1998 11 11.23998	02 36 31.71	+18 35 16.7	19.0	704	1998 TO ₃₁	1998 10 28.28879	01 13 08.01	+06 29 35.7	18.2	704
1998 TV ₃₀	1998 11 10.24539	02 13 46.79	+19 35 10.6	17.8	704	1998 TO ₃₁	1998 10 28.30448	01 13 07.33	+06 29 28.7	18.9	704
1998 TW ₃₀	1998 11 10.26439	02 13 45.76	+19 35 06.5	18.5	704	1998 TO ₃₁	1998 10 29.12572	01 12 28.35	+06 22 51.7	19.0	704
1998 TW ₃₀	1998 11 10.28354	02 13 44.56	+19 35 06.9	17.9	704	1998 TO ₃₁	1998 10 29.14588	01 12 27.37	+06 22 40.2	18.7	704
1998 TW ₃₀	1998 11 10.30258	02 13 43.56	+19 35 03.6	18.4	704	1998 TO ₃₁	1998 10 29.16587	01 12 26.45	+06 22 29.7	18.7	704
1998 TW ₃₀	1998 11 11.08275	02 13 02.33	+19 33 49.3	17.8	704	1998 TO ₃₁	1998 10 29.18591	01 12 25.36	+06 22 20.9	18.4	704
1998 TW ₃₀	1998 11 11.10495	02 13 01.12	+19 33 48.0	17.3	704	1998 TS ₃₁	1998 10 28.25425	02 00 23.22	+02 53 23.5	18.6	704
1998 TW ₃₀	1998 11 11.12670	02 12 59.91	+19 33 45.7		704	1998 TS ₃₁	1998 10 28.27000	02 00 22.38	+02 53 14.6	18.6	704
1998 TW ₃₀	1998 11 11.14849	02 12 58.79	+19 33 44.0		704	1998 TS ₃₁	1998 10 28.28573	02 00 21.61	+02 53 05.7	18.6	704
1998 TW ₃₀	1998 11 11.17021	02 12 57.52	+19 33 41.0	17.2	704	1998 TS ₃₁	1998 10 28.30141	02 00 20.68	+02 53 01.3	18.9	704
1998 TX ₃₀	1998 11 10.24527	02 08 31.26	+19 23 58.5	17.5	704	1998 TS ₃₁	1998 10 29.20445	01 59 38.48	+02 45 52.7	18.5	704
1998 TX ₃₀	1998 11 10.26426	02 08 30.01	+19 23 56.4	17.7	704	1998 TS ₃₁	1998 10 29.22444	01 59 37.50	+02 45 42.8	18.5	704
1998 TX ₃₀	1998 11 10.28341	02 08 28.68	+19 23 53.0		704	1998 TS ₃₁	1998 10 29.24450	01 59 36.57	+02 45 33.9	19.0	704
1998 TX ₃₀	1998 11 10.30245	02 08 27.44	+19 23 51.1	17.7	704	1998 TS ₃₁	1998 10 29.26449	01 59 35.56	+02 45 25.1	18.7	704
1998 TX ₃₀	1998 11 10.32165	02 08 26.16	+19 23 47.2	18.0	704	1998 TS ₃₁	1998 10 29.28455	01 59 34.53	+02 45 15.6	18.7	704
1998 TX ₃₀	1998 11 11.07725	02 07 38.15	+19 21 52.0		704	1998 TT ₃₁	1998 10 28.25414	02 00 24.87	+01 27 41.7	17.9	704
1998 TX ₃₀	1998 11 11.12122	02 07 35.22	+19 21 45.2		704	1998 TT ₃₁	1998 10 28.26990	02 00 24.15	+01 27 41.8		704
1998 TX ₃₀	1998 11 11.14297	02 07 33.81	+19 21 42.0		704	1998 TT ₃₁	1998 10 28.28562	02 00 23.28	+01 27 41.7		704
1998 TX ₃₀	1998 11 11.16472	02 07 32.37	+19 21 38.8	17.5	704	1998 TT ₃₁	1998 10 28.30131	02 00 22.43	+01 27 41.4		704
1998 TY ₃₀	1998 11 10.24527	02 12 30.59	+19 20 50.4	17.2	704	1998 TT ₃₁	1998 10 29.20432	01 59 35.15	+01 27 13.0	17.8	704
1998 TY ₃₀	1998 11 10.26426	02 12 29.48	+19 20 50.7	17.6	704	1998 TT ₃₁	1998 10 29.22431	01 59 34.04	+01 27 11.1	17.9	704
1998 TY ₃₀	1998 11 10.28341	02 12 28.34	+19 20 51.1		704	1998 TT ₃₁	1998 10 29.24437	01 59 32.97	+01 27 10.7	17.9	704
1998 TY ₃₀	1998 11 10.30245	02 12 27.25	+19 20 51.1		704	1998 TT ₃₁	1998 10 29.26436	01 59 31.87	+01 27 10.7	17.9	704
1998 TY ₃₀	1998 11 10.32165	02 12 26.08	+19 20 49.9	17.5	704	1998 TT ₃₁	1998 10 29.28442	01 59 30.77	+01 27 09.6	18.2	704
1998 TY ₃₀	1998 11 11.08260	02 11 42.77	+19 21 01.8	17.1	704	1998 TZ ₃₁	1998 10 28.25261	01 58 28.70	+18 50 58.9	18.3	704
1998 TY ₃₀	1998 11 11.10480	02 11 41.51	+19 21 01.9		704	1998 TZ ₃₁	1998 10 28.26837	01 58 27.95	+18 50 52.5	18.5	704
1998 TY ₃₀	1998 11 11.12656	02 11 40.25	+19 21 02.3		704	1998 TZ ₃₁	1998 10 28.28408	01 58 26.99	+18 50 48.2		704
1998 TY ₃₀	1998 11 11.14835	02 11 38.91	+19 21 03.4		704	1998 TZ ₃₁	1998 10 28.29977	01 58 26.22	+18 50 43.8		704
1998 TY ₃₀	1998 11 11.17006	02 11 37.74	+19 21 02.6		704	1998 TZ ₃₁	1998 10 29.20155	01 57 41.18	+18 45 59.9	18.0	704
1998 TA ₃₁	1998 11 10.24622	02 18 06.00	+17 28 58.5	17.9	704	1998 TZ ₃₁	1998 10 29.22154	01 57 40.00	+18 45 55.5	17.4	704
1998 TA ₃₁	1998 11 10.26527	02 18 04.86	+17 28 54.2	18.5	704	1998 TZ ₃₁	1998 10 29.24161	01 57 38.98	+18 45 47.8	17.4	704
1998 TA ₃₁	1998 11 10.28443	02 18 03.70	+17 28 50.2	18.1	704	1998 TZ ₃₁	1998 10 29.26159	01 57 37.90	+18 45 42.3	18.1	704
1998 TA ₃₁	1998 11 10.30346	02 18 02.42	+17 28 46.2	18.4	704	1998 TZ ₃₁	1998 10 29.28164	01 57 37.01	+18 45 35.3	18.3	704
1998 TA ₃₁	1998 11 10.32266	02 18 01.29	+17 28 41.3	18.5	704	1998 TA ₃₂	1998 10 28.25555	02 05 00.10	+17 05 14.7	18.7	704
1998 TA ₃₁	1998 11 11.17127	02 17 11.18	+17 25 49.4	18.1	704	1998 TA ₃₂	1998 10 28.27126	02 04 59.23	+17 05 11.2	18.7	704
1998 TA ₃₁	1998 11 11.19303	02 17 09.87	+17 25 45.3	18.9	704	1998 TA ₃₂	1998 10 28.28700	02 04 58.20	+17 05 06.0	18.7	704
1998 TA ₃₁	1998 11 11.21517	02 17 08.51	+17 25 41.7	19.5	704	1998 TA ₃₂	1998 10 28.30268	02 04 57.33	+17 05 01.7	18.7	704
1998 TA ₃₁	1998 11 11.23694	02 17 07.15	+17 25 35.5	18.6	704	1998 TA ₃₂	1998 10 29.20248	02 04 08.29	+17 00 13.5	18.0	704
1998 TA ₃₁	1998 11 11.25868	02 17 05.90	+17 25 33.0	19.7	704	1998 TA ₃₂	1998 10 29.22247	02 04 07.14	+17 00 08.1	18.1	704
1998 TC ₃₁	1998 11 10.24628	02 18 18.65	+17 27 51.5	18.3	704	1998 TA ₃₂	1998 10 29.24253	02 04 05.96	+17 00 00.7	17.8	704
1998 TC ₃₁	1998 11 10.26527	02 18 18.05	+17 27 43.9	18.9	704	1998 TA ₃₂	1998 10 29.26252	02 04 04.86	+16 59 54.4	17.8	704
1998 TC ₃₁	1998 11 10.30346	02 18 16.78	+17 27 30.6	18.7	704	1998 TA ₃₂	1998 10 29.28258	02 04 03.74	+16 59 47.8	18.1	704
1998 TC ₃₁	1998 11 10.32266	02 18 16.12	+17 27 21.7	18.8	704	1998 TC ₃₂	1998 10 28.25555	02 06 48.88	+17 10 14.9	18.2	704
1998 TC ₃₁	1998 11 11.17127	02 17 50.61	+17 22 17.9	19.0	704	1998 TC ₃₂	1998 10 28.27126	02 06 47.89	+17 10 07.9	18.5	704
1998 TC ₃₁	1998 11 11.19303	02 17 49.84	+17 22 10.0	20.1	704	1998 TC ₃₂	1998 10 28.28700	02 06 46.87	+17 10 00.8	18.6	704
1998 TC ₃₁	1998 11 11.23694	02 17 48.44	+17 21 54.3	18.8	704	1998 TC ₃₂	1998 10 28.30268	02 06 45.83	+17 09 53.7	18.5	704
1998 TJ ₃₁	1998 09 18.45130	01 52 30.23	+09 45 08.7	18.7	699	1998 TC ₃₂	1998 10 29.20234	02 05 51.59	+17 03 24.9	18.2	704
1998 TJ ₃₁	1998 09 18.47617	01 52 29.52	+09 45 09.6		699	1998 TC ₃₂	1998 10 29.22234	02 05 50.37	+17 03 15.9	17.3	704
1998 TJ ₃₁	1998 09 18.48203	01 52 29.33	+09 45 09.8		699	1998 TC ₃₂	1998 10 29.24240	02 05 49.14	+17 03 06.8	18.0	704
1998 TJ ₃₁	1998 10 28.24398	01 19 28.79	+08 31 46.1	19.0	704	1998 TC ₃₂	1998 10 29.26239	02 05 47.89	+17 02 58.1	17.5	704
1998 TJ ₃₁	1998 10 28.25967	01 19 28.02	+08 31 46.2	19.0	704	1998 TC ₃₂	1998 10 29.28244	02 05 46.54	+17 02 49.2	18.0	

1998 TF ₃₂	1998 11 11.15793	01 52 41.00	+18 34 37.8	18.9	704	1998 TR ₃₂	1998 11 11.08381	01 08 54.27	+10 40 12.2	704
1998 TG ₃₂	1998 11 10.18095	01 56 02.48	+16 00 32.6	16.5	704	1998 TR ₃₂	1998 11 11.10601	01 08 53.51	+10 40 02.2	704
1998 TG ₃₂	1998 11 10.19978	01 56 01.42	+16 00 25.8	16.5	704	1998 TR ₃₂	1998 11 11.12776	01 08 52.84	+10 39 54.2	704
1998 TG ₃₂	1998 11 10.21872	01 56 00.35	+16 00 20.3	16.7	704	1998 TR ₃₂	1998 11 11.14954	01 08 52.19	+10 39 45.1	704
1998 TG ₃₂	1998 11 10.23810	01 55 59.26	+16 00 14.7	16.9	704	1998 TW ₃₂	1998 11 10.24038	01 54 35.15	+06 46 57.2	17.0 704
1998 TG ₃₂	1998 11 11.07624	01 55 14.75	+15 55 54.4	17.9	704	1998 TW ₃₂	1998 11 10.25930	01 54 34.36	+06 46 44.9	17.3 704
1998 TG ₃₂	1998 11 11.09800	01 55 13.54	+15 55 47.2	17.7	704	1998 TW ₃₂	1998 11 10.27844	01 54 33.57	+06 46 33.3	17.2 704
1998 TG ₃₂	1998 11 11.12020	01 55 12.30	+15 55 41.4	17.8	704	1998 TW ₃₂	1998 11 10.29752	01 54 32.79	+06 46 20.8	17.3 704
1998 TG ₃₂	1998 11 11.14196	01 55 11.08	+15 55 34.1	18.0	704	1998 TW ₃₂	1998 11 10.31656	01 54 32.06	+06 46 09.2	17.3 704
1998 TG ₃₂	1998 11 11.16370	01 55 09.91	+15 55 27.5	18.0	704	1998 TW ₃₂	1998 11 11.08085	01 54 02.90	+06 38 20.7	16.8 704
1998 TH ₃₂	1998 10 28.25523	02 00 30.73	+14 19 37.7	17.5	704	1998 TW ₃₂	1998 11 11.10275	01 54 02.07	+06 38 06.7	17.1 704
1998 TH ₃₂	1998 10 28.27094	02 00 30.02	+14 19 28.7	704	1998 TW ₃₂	1998 11 11.12481	01 54 01.32	+06 37 53.6	17.3 704	
1998 TH ₃₂	1998 10 28.28668	02 00 29.33	+14 19 19.6	704	1998 TW ₃₂	1998 11 11.16831	01 53 59.40	+06 37 27.3	17.2 704	
1998 TH ₃₂	1998 10 28.30236	02 00 28.48	+14 19 10.1	704	1998 TY ₃₂	1998 11 10.24250	02 05 22.19	+12 57 17.7	17.8 704	
1998 TH ₃₂	1998 10 29.20565	01 59 46.53	+14 10 08.3	18.8	704	1998 TY ₃₂	1998 11 10.26146	02 05 21.13	+12 57 17.3	18.6 704
1998 TH ₃₂	1998 10 29.22565	01 59 45.28	+14 09 54.9	18.1	704	1998 TY ₃₂	1998 11 10.28062	02 05 20.06	+12 57 16.8	18.9 704
1998 TH ₃₂	1998 10 29.24571	01 59 44.63	+14 09 45.9	18.1	704	1998 TY ₃₂	1998 11 10.29967	02 05 18.85	+12 57 15.8	18.9 704
1998 TH ₃₂	1998 10 29.26570	01 59 43.64	+14 09 33.4	17.6	704	1998 TY ₃₂	1998 11 10.31871	02 05 17.82	+12 57 15.6	18.9 704
1998 TH ₃₂	1998 10 29.28576	01 59 42.70	+14 09 21.1	17.8	704	1998 TY ₃₂	1998 11 11.17735	02 04 30.64	+12 56 40.1	18.3 704
1998 TJ ₃₂	1998 10 28.25534	02 00 42.48	+15 13 22.8	18.1	704	1998 TY ₃₂	1998 11 11.19923	02 04 29.48	+12 56 39.4	18.3 704
1998 TJ ₃₂	1998 10 28.27105	02 00 41.86	+15 13 17.0	18.3	704	1998 TY ₃₂	1998 11 11.22125	02 04 28.17	+12 56 37.0	19.3 704
1998 TJ ₃₂	1998 10 28.28678	02 00 41.09	+15 13 12.6	704	1998 TY ₃₂	1998 11 11.24302	02 04 26.95	+12 56 36.9	18.9 704	
1998 TJ ₃₂	1998 10 28.30247	02 00 40.27	+15 13 06.6	704	1998 TY ₃₂	1998 11 11.26480	02 04 25.72	+12 56 37.0	18.9 704	
1998 TJ ₃₂	1998 10 29.20261	01 59 59.24	+15 07 41.4	17.8	704	1998 TA ₃₃	1998 09 22.01973	02 41 09.17	+14 18 33.0	19.1 V 910
1998 TJ ₃₂	1998 10 29.22260	01 59 58.31	+15 07 33.5	17.8	704	1998 TA ₃₃	1998 09 22.03559	02 41 09.01	+14 18 31.6	19.2 V 910
1998 TJ ₃₂	1998 10 29.24266	01 59 57.35	+15 07 24.4	704	1998 TA ₃₃	1998 09 22.05161	02 41 08.82	+14 18 30.3	19.4 V 910	
1998 TJ ₃₂	1998 10 29.26265	01 59 56.37	+15 07 19.2	704	1998 TA ₃₃	1998 11 10.24450	02 11 05.07	+11 23 43.8	18.6 704	
1998 TJ ₃₂	1998 10 29.28271	01 59 55.38	+15 07 11.6	17.9	704	1998 TA ₃₃	1998 11 10.26349	02 11 04.16	+11 23 38.2	18.6 704
1998 TL ₃₂	1998 10 17.77970	02 00 34.88	+14 54 05.9	18.1	327	1998 TA ₃₃	1998 11 10.28264	02 11 03.24	+11 23 33.1	19.0 704
1998 TL ₃₂	1998 10 17.79505	02 00 34.05	+14 54 03.1	704	1998 TA ₃₃	1998 11 10.30168	02 11 02.32	+11 23 30.8	19.5 704	
1998 TL ₃₂	1998 10 17.81103	02 00 33.13	+14 54 01.3	704	1998 TA ₃₃	1998 11 11.18040	02 10 24.58	+11 20 05.3	18.5 704	
1998 TL ₃₂	1998 10 28.25176	01 50 49.10	+14 23 25.0	18.5	704	1998 TA ₃₃	1998 11 11.20226	02 10 23.55	+11 20 01.3	18.7 704
1998 TL ₃₂	1998 10 28.26753	01 50 48.10	+14 23 23.6	19.0	704	1998 TA ₃₃	1998 11 11.22426	02 10 22.66	+11 19 56.2	19.0 704
1998 TL ₃₂	1998 10 28.28323	01 50 47.19	+14 23 21.1	19.0	704	1998 TA ₃₃	1998 11 11.24606	02 10 21.64	+11 19 50.5	19.0 704
1998 TL ₃₂	1998 10 28.29891	01 50 46.36	+14 23 16.8	20.0	704	1998 TB ₃₃	1998 11 10.24450	02 13 16.46	+11 34 22.8	18.3 704
1998 TL ₃₂	1998 10 29.20087	01 49 56.24	+14 20 28.1	18.7	704	1998 TB ₃₃	1998 11 10.26349	02 13 15.68	+11 34 21.8	18.3 704
1998 TL ₃₂	1998 10 29.22087	01 49 55.02	+14 20 23.9	18.4	704	1998 TB ₃₃	1998 11 10.28264	02 13 14.93	+11 34 18.5	18.7 704
1998 TL ₃₂	1998 10 29.24093	01 49 53.91	+14 20 19.6	18.4	704	1998 TB ₃₃	1998 11 10.32088	02 13 13.23	+11 34 14.3	19.4 704
1998 TL ₃₂	1998 10 29.26092	01 49 52.82	+14 20 15.4	17.9	704	1998 TB ₃₃	1998 11 11.18040	02 12 39.05	+11 32 44.8	18.1 704
1998 TL ₃₂	1998 10 29.28096	01 49 51.63	+14 20 12.5	17.8	704	1998 TB ₃₃	1998 11 11.20226	02 12 38.15	+11 32 41.9	18.1 704
1998 TL ₃₂	1998 10 29.65328	01 49 30.94	+14 19 01.1	17.7	327	1998 TB ₃₃	1998 11 11.22426	02 12 37.31	+11 32 38.3	18.4 704
1998 TL ₃₂	1998 10 29.67434	01 49 29.75	+14 18 57.3	704	1998 TB ₃₃	1998 11 11.24606	02 12 36.43	+11 32 36.9	18.4 704	
1998 TL ₃₂	1998 10 29.69501	01 49 28.58	+14 18 53.8	704	1998 TC ₃₃	1998 11 10.24262	02 09 33.28	+11 49 54.1	19.0 704	
1998 TL ₃₂	1998 10 30.59914	01 48 38.68	+14 16 01.8	17.5	327	1998 TC ₃₃	1998 11 10.26158	02 09 32.38	+11 49 48.9	19.3 704
1998 TL ₃₂	1998 10 30.61542	01 48 37.70	+14 15 59.0	704	1998 TC ₃₃	1998 11 10.28074	02 09 31.34	+11 49 44.8	19.4 704	
1998 TL ₃₂	1998 10 30.63182	01 48 36.87	+14 15 56.4	704	1998 TC ₃₃	1998 11 10.29980	02 09 30.43	+11 49 39.9	19.4 704	
1998 TM ₃₂	1998 10 26.88541	01 53 21.40	+13 56 55.9	18.0 V 910	1998 TC ₃₃	1998 11 11.17749	02 08 48.73	+11 46 46.9	18.7 704	
1998 TM ₃₂	1998 10 26.90866	01 53 20.00	+13 56 48.2	18.0 V 910	1998 TC ₃₃	1998 11 11.19937	02 08 47.75	+11 46 42.6	19.1 704	
1998 TM ₃₂	1998 10 26.93530	01 53 18.41	+13 56 39.9	17.9 V 910	1998 TC ₃₃	1998 11 11.24316	02 08 45.65	+11 46 34.1	19.2 704	
1998 TM ₃₂	1998 10 28.25302	01 52 01.76	+13 49 28.3	18.3 704	1998 TD ₃₃	1998 11 10.24275	02 09 02.41	+10 34 32.8	17.7 704	
1998 TM ₃₂	1998 10 28.26878	01 52 00.81	+13 49 24.4	18.7 704	1998 TD ₃₃	1998 11 10.26170	02 09 01.41	+10 34 25.5	17.9 704	
1998 TM ₃₂	1998 10 28.28449	01 51 59.91	+13 49 17.8	18.7 704	1998 TD ₃₃	1998 11 10.28086	02 09 00.40	+10 34 19.9	17.9 704	
1998 TM ₃₂	1998 10 28.30018	01 51 58.90	+13 49 12.7	18.7 704	1998 TD ₃₃	1998 11 10.29992	02 08 59.46	+10 34 13.2	18.2 704	
1998 TM ₃₂	1998 10 29.20087	01 51 07.20	+13 44 17.1	18.3 704	1998 TD ₃₃	1998 11 10.31896	02 08 58.53	+10 34 05.0	18.2 704	
1998 TM ₃₂	1998 10 29.24093	01 51 04.74	+13 44 04.1	18.1 704	1998 TD ₃₃	1998 11 11.17764	02 08 18.98	+10 29 06.3	704	
1998 TM ₃₂	1998 10 29.26092	01 51 03.66	+13 43 55.6	18.1 704	1998 TD ₃₃	1998 11 11.19951	02 08 17.97	+10 28 59.1	17.8 704	
1998 TM ₃₂	1998 10 29.28096	01 51 02.38	+13 43 50.3	18.1 704	1998 TD ₃₃	1998 11 11.22153	02 08 16.81	+10 28 52.6	18.5 704	
1998 TM ₃₂	1998 11 10.15887	01 40 35.07	+12 41 05.3	18.8 704	1998 TD ₃₃	1998 11 11.24330	02 08 15.74	+10 28 43.0	17.8 704	
1998 TM ₃₂	1998 11 10.19664	01 40 33.21	+12 40 55.1	17.8 704	1998 TD ₃₃	1998 11 11.26509	02 08 14.67	+10 28 36.0	17.8 704	
1998 TM ₃₂	1998 11 10.21559	01 40 32.27	+12 40 49.9	18.2 704	1998 TF ₃₃	1998 11 10.24412	02 11 36.43	+07 49 32.4	17.5 704	
1998 TM ₃₂	1998 11 10.23461	01 40 31.34	+12 40 44.3	18.2 704	1998 TF ₃₃	1998 11 10.26310	02 11 35.35	+07 49 23.5	704	
1998 TM ₃₂	1998 11 11.07131	01 39 52.92	+12 36 37.3	19.0 704	1998 TF ₃₃	1998 11 10.28225	02 11 34.34	+07 49 15.8	18.0 704	
1998 TM ₃₂	1998 11 11.09306	01 39 51.84	+12 36 33.0	19.0 704	1998 TF ₃₃	1998 11 10.30130	02 11 33.37	+07 49 08.3	18.6 704	
1998 TM ₃₂	1998 11 11.13702	01 39 49.81	+12 36 19.8	18.2 704	1998 TF ₃₃	1998 11 10.32048	02 11 32.29	+07 49 01.7	18.6 704	
1998 TM ₃₂	1998 11 11.15879	01 39 48.71	+12 36 12.8	18.2 704	1998 TF ₃₃	1998 11 11.17995	02 10 47.63	+07 43 19.0	704	
1998 TM ₃₂	1998 11 14.67167	01 37 16.09	+12 19 45.1	18.2 327	1998 TF ₃₃	1998 11 11.20182	02 10 46.44	+07 43 10.9	18.1 704	
1998 TM ₃₂	1998 11 14.68397	01 37 15.54	+12 19 41.3	704	1998 TF ₃₃	1998 11 11.22383	02 10 45.22	+07 43 01.3	18.8 704	
1998 TM ₃₂	1998 11 14.69635	01 37 15.04	+12 19 38.6	704	1998 TF ₃₃	1998 11 11.24561	02 10 44.00	+07 42 53.4	18.9 704	
1998 TN ₃₂	1998 10 28.25292	01 58 18.93	+14 42 38.1	18.6 704	1998 TF ₃₃	1998 11 11.26741	02 10 42.91	+07 42 45.4	18.9 704	
1998 TN ₃₂	1998 10 28.26868	01 58 18.14	+14 42 28.7	18.9 704	1998 TF ₃₃	1998 11 15.55389	02 07 09.58	+07 16 06.1	18.6 V 566	
1998 TN ₃₂	1998 10 28.28439	01 58 17.48	+14 42 19.2	18.5 704	1998 TF ₃₃	1998 11 15.56431	02 07 09.07	+07 16 02.4	18.6 V 566	
1998 TN ₃₂	1998 10 28.30008	01 58 16.75	+14 42 10.7	18.5 704	1998 TF ₃₃	1998 11 15.57537	02 07 08.53	+07 15 58.8	19.0 V 566	
1998 TN ₃₂	1998 10 29.20288	01 57 37.98	+14 33 56.6	17.8 704						

1998 TP ₃₃	1998 11 11.20241	02 18 28.27	+11 29 26.9	18.3	704	1998 TA ₃₄	1998 11 11.23254	02 30 50.69	+06 12 09.8	704
1998 TP ₃₃	1998 11 11.22441	02 18 26.83	+11 29 26.6	18.3	704	1998 TA ₃₄	1998 11 11.25431	02 30 49.61	+06 11 59.9	704
1998 TP ₃₃	1998 11 11.24620	02 18 25.39	+11 29 26.7	18.4	704	1998 TA ₃₄	1998 11 11.27619	02 30 48.54	+06 11 50.7	704
1998 TP ₃₃	1998 11 11.26800	02 18 23.94	+11 29 27.0	18.0	704	1998 TC ₃₄	1998 11 10.24740	02 17 01.15	+07 29 34.4	18.5
1998 TQ ₃₃	1998 09 26.84970	03 00 28.86	+13 58 27.1	19.0	327	1998 TC ₃₄	1998 11 10.26640	02 17 00.11	+07 29 32.9	18.8
1998 TQ ₃₃	1998 09 26.85799	03 00 28.61	+13 58 27.7		327	1998 TC ₃₄	1998 11 10.28556	02 16 59.15	+07 29 32.8	18.6
1998 TQ ₃₃	1998 09 26.86632	03 00 28.39	+13 58 28.4		327	1998 TC ₃₄	1998 11 10.30459	02 16 58.11	+07 29 29.1	19.2
1998 TQ ₃₃	1998 11 10.24678	02 23 52.40	+13 54 04.2	17.7	704	1998 TC ₃₄	1998 11 10.32378	02 16 57.13	+07 29 30.8	19.2
1998 TQ ₃₃	1998 11 10.26578	02 23 51.34	+13 54 02.9	18.2	704	1998 TC ₃₄	1998 11 11.18155	02 16 16.01	+07 28 43.8	18.4
1998 TQ ₃₃	1998 11 10.28493	02 23 50.13	+13 54 01.8	18.2	704	1998 TC ₃₄	1998 11 11.20342	02 16 14.91	+07 28 42.3	18.5
1998 TQ ₃₃	1998 11 10.30396	02 23 48.99	+13 54 01.5	18.7	704	1998 TC ₃₄	1998 11 11.22542	02 16 13.82	+07 28 42.2	19.1
1998 TQ ₃₃	1998 11 10.32316	02 23 47.90	+13 53 59.6	19.1	704	1998 TC ₃₄	1998 11 11.24721	02 16 12.67	+07 28 40.4	19.2
1998 TQ ₃₃	1998 11 11.17692	02 22 58.23	+13 53 29.5	18.2	704	1998 TC ₃₄	1998 11 11.26900	02 16 11.57	+07 28 40.1	18.8
1998 TQ ₃₃	1998 11 11.19879	02 22 56.96	+13 53 29.6		704	1998 TD ₃₄	1998 11 10.24827	02 21 52.21	+07 13 06.6	17.6
1998 TQ ₃₃	1998 11 11.22081	02 22 55.67	+13 53 29.4	18.6	704	1998 TD ₃₄	1998 11 10.26729	02 21 51.34	+07 12 58.7	17.7
1998 TQ ₃₃	1998 11 11.24258	02 22 54.44	+13 53 25.6	19.1	704	1998 TD ₃₄	1998 11 10.28643	02 21 50.53	+07 12 51.8	17.6
1998 TQ ₃₃	1998 11 11.26436	02 22 53.00	+13 53 26.1	18.8	704	1998 TD ₃₄	1998 11 10.30546	02 21 49.69	+07 12 43.7	17.6
1998 TQ ₃₃	1998 11 15.15633	02 19 11.09	+13 51 17.5	17.6	691	1998 TD ₃₄	1998 11 10.32466	02 21 48.96	+07 12 38.1	17.7
1998 TQ ₃₃	1998 11 15.17843	02 19 09.83	+13 51 16.9	17.6	691	1998 TD ₃₄	1998 11 11.18299	02 21 12.59	+07 06 59.0	17.8
1998 TQ ₃₃	1998 11 15.20207	02 19 08.47	+13 51 16.3	17.6	691	1998 TD ₃₄	1998 11 11.20485	02 21 11.67	+07 06 49.9	18.1
1998 TQ ₃₃	1998 11 19.26132	02 15 27.75	+13 49 31.1	17.5	691	1998 TE ₃₄	1998 11 11.22686	02 21 10.65	+07 06 42.0	18.3
1998 TQ ₃₃	1998 11 19.28282	02 15 26.60	+13 49 30.5	17.5	691	1998 TE ₃₄	1998 11 10.24399	02 14 39.10	+06 50 12.8	18.6
1998 TQ ₃₃	1998 11 19.30424	02 15 25.44	+13 49 30.1	17.5	691	1998 TE ₃₄	1998 11 10.26297	02 14 37.89	+06 50 08.2	18.7
1998 TQ ₃₃	1998 11 25.13064	02 10 35.30	+13 48 18.9	17.8	691	1998 TE ₃₄	1998 11 10.28212	02 14 36.73	+06 50 03.1	19.2
1998 TQ ₃₃	1998 11 25.15269	02 10 34.25	+13 48 18.9	17.8	691	1998 TE ₃₄	1998 11 11.17981	02 13 46.01	+06 46 37.1	18.8
1998 TQ ₃₃	1998 11 25.17433	02 10 33.21	+13 48 19.0	17.8	691	1998 TE ₃₄	1998 11 11.20168	02 13 44.75	+06 46 32.0	18.9
1998 TR ₃₃	1998 11 10.24865	02 27 21.69	+10 41 47.8	18.3	704	1998 TE ₃₄	1998 11 11.24547	02 12 42.08	+06 46 21.3	19.8
1998 TR ₃₃	1998 11 10.28683	02 27 19.55	+10 41 40.6	18.5	704	1998 TG ₃₄	1998 11 10.24752	02 18 17.24	+06 25 42.6	18.0
1998 TR ₃₃	1998 11 10.30584	02 27 18.68	+10 41 36.3	18.3	704	1998 TG ₃₄	1998 11 10.26653	02 18 16.16	+06 25 35.3	17.8
1998 TR ₃₃	1998 11 10.32505	02 27 17.71	+10 41 32.0	18.3	704	1998 TG ₃₄	1998 11 10.28568	02 18 15.21	+06 25 28.4	18.2
1998 TR ₃₃	1998 11 11.18111	02 26 35.26	+10 38 46.4	18.3	704	1998 TG ₃₄	1998 11 10.30471	02 18 14.02	+06 25 21.9	18.1
1998 TR ₃₃	1998 11 11.20298	02 26 34.19	+10 38 42.1	19.0	704	1998 TG ₃₄	1998 11 10.32391	02 18 13.02	+06 25 15.0	18.1
1998 TR ₃₃	1998 11 11.22498	02 26 33.11	+10 38 37.9	19.3	704	1998 TG ₃₄	1998 11 11.18169	02 17 28.47	+06 20 00.2	
1998 TR ₃₃	1998 11 11.24677	02 26 32.00	+10 38 33.6	19.0	704	1998 TG ₃₄	1998 11 11.20356	02 17 27.37	+06 19 52.3	
1998 TR ₃₃	1998 11 11.26857	02 26 30.85	+10 38 29.6	19.0	704	1998 TG ₃₄	1998 11 11.22556	02 17 26.14	+06 19 43.8	18.2
1998 TS ₃₃	1998 11 10.25156	02 31 28.16	+11 09 38.6	18.4	704	1998 TG ₃₄	1998 11 11.24735	02 17 24.95	+06 19 36.7	18.2
1998 TS ₃₃	1998 11 10.27059	02 31 27.18	+11 09 34.9	18.4	704	1998 TG ₃₄	1998 11 11.26915	02 17 23.72	+06 19 28.4	18.3
1998 TS ₃₃	1998 11 10.28974	02 31 26.15	+11 09 31.0	18.3	704	1998 TG ₃₄	1998 11 15.55330	02 13 52.15	+05 55 34.1	17.8
1998 TS ₃₃	1998 11 10.30875	02 31 25.24	+11 09 27.4	18.6	704	1998 TG ₃₄	1998 11 15.56372	02 13 51.64	+05 55 31.0	17.7
1998 TS ₃₃	1998 11 11.18372	02 30 44.44	+11 06 29.4	18.3	704	1998 TG ₃₄	1998 11 15.57478	02 13 51.14	+05 55 27.5	17.8
1998 TS ₃₃	1998 11 11.20558	02 30 43.41	+11 06 25.7	18.9	704	1998 TJ ₃₄	1998 11 10.24827	02 26 00.30	+07 02 31.8	18.0
1998 TS ₃₃	1998 11 11.22759	02 30 42.43	+11 06 20.0	19.4	704	1998 TJ ₃₄	1998 11 10.26729	02 25 59.39	+07 02 26.6	17.4
1998 TS ₃₃	1998 11 11.24938	02 30 41.22	+11 06 15.8	19.4	704	1998 TJ ₃₄	1998 11 10.28643	02 25 58.55	+07 02 20.9	17.4
1998 TT ₃₃	1998 11 10.24878	02 27 41.65	+11 35 31.8	17.9	704	1998 TJ ₃₄	1998 11 10.30546	02 25 57.67	+07 02 15.2	17.6
1998 TT ₃₃	1998 11 10.26781	02 27 40.53	+11 35 31.9	18.6	704	1998 TJ ₃₄	1998 11 10.32466	02 25 56.79	+07 02 08.7	18.1
1998 TT ₃₃	1998 11 10.28695	02 27 39.46	+11 35 31.3	18.6	704	1998 TJ ₃₄	1998 11 11.18299	02 25 19.89	+06 58 13.0	
1998 TT ₃₃	1998 11 10.30597	02 27 38.40	+11 35 31.1	19.0	704	1998 TJ ₃₄	1998 11 11.20485	02 25 18.97	+06 58 06.1	18.3
1998 TT ₃₃	1998 11 10.32518	02 27 37.31	+11 35 30.1	19.0	704	1998 TJ ₃₄	1998 11 11.22686	02 25 18.02	+06 58 00.1	18.3
1998 TT ₃₃	1998 11 11.18097	02 26 52.07	+11 35 29.9	18.0	704	1998 TJ ₃₄	1998 11 11.24864	02 25 16.98	+06 57 54.3	18.4
1998 TT ₃₃	1998 11 11.20284	02 26 50.69	+11 35 28.3	19.2	704	1998 TJ ₃₄	1998 11 11.27054	02 25 15.99	+06 57 48.6	
1998 TT ₃₃	1998 11 11.22484	02 26 49.50	+11 35 28.0	19.2	704	1998 TK ₃₄	1998 09 26.83742	02 58 03.56	+12 38 35.6	
1998 TT ₃₃	1998 11 11.24663	02 26 48.33	+11 35 28.8	19.2	704	1998 TK ₃₄	1998 09 26.85370	02 58 03.18	+12 38 29.7	20.1
1998 TT ₃₃	1998 11 11.26842	02 26 47.07	+11 35 28.2	18.8	704	1998 TK ₃₄	1998 09 26.86194	02 58 02.97	+12 38 26.1	
1998 TT ₃₃	1998 11 15.75083	02 23 02.80	+11 36 25.8		120	1998 TK ₃₄	1998 11 10.24752	02 20 07.41	+07 17 00.0	18.9
1998 TT ₃₃	1998 11 15.81604	02 22 59.58	+11 36 26.2	18.5	120	1998 TK ₃₄	1998 11 10.28568	02 20 05.13	+07 16 45.9	18.8
1998 TU ₃₃	1998 11 10.25295	02 36 52.09	+10 35 34.5	17.8	704	1998 TK ₃₄	1998 11 10.32391	02 20 03.01	+07 16 33.1	18.9
1998 TU ₃₃	1998 11 10.27200	02 36 50.89	+10 35 33.0	18.3	704	1998 TK ₃₄	1998 11 11.18169	02 19 15.72	+07 11 25.1	18.6
1998 TU ₃₃	1998 11 10.29113	02 36 49.83	+10 35 30.3	18.8	704	1998 TK ₃₄	1998 11 11.20356	02 19 14.45	+07 11 16.5	18.7
1998 TU ₃₃	1998 11 10.31014	02 36 48.73	+10 35 29.6	18.2	704	1998 TK ₃₄	1998 11 11.22556	02 19 13.16	+07 11 07.9	19.4
1998 TU ₃₃	1998 11 10.32934	02 36 47.73	+10 35 29.5	19.1	704	1998 TK ₃₄	1998 11 11.24735	02 19 11.92	+07 11 01.7	19.3
1998 TU ₃₃	1998 11 11.18805	02 36 00.46	+10 34 10.8		704	1998 TK ₃₄	1998 11 11.26915	02 19 10.61	+07 10 52.1	19.3
1998 TU ₃₃	1998 11 11.20993	02 35 59.18	+10 34 08.4	18.8	704	1998 TL ₃₄	1998 11 10.24150	01 59 18.37	+06 22 09.6	17.9
1998 TU ₃₃	1998 11 11.23196	02 35 57.92	+10 34 07.2	18.9	704	1998 TL ₃₄	1998 11 10.26044	01 59 17.42	+06 22 01.3	18.7
1998 TU ₃₃	1998 11 11.25373	02 35 56.69	+10 34 05.2	19.3	704	1998 TL ₃₄	1998 11 10.27957	01 59 16.44	+06 21 56.4	18.8
1998 TU ₃₃	1998 11 11.27561	02 35 55.38	+10 34 04.5	19.5	704	1998 TL ₃₄	1998 11 10.29865	01 59 15.43	+06 21 47.5	18.8
1998 TV ₃₃	1998 11 06.79009	02 51 01.91	+11 21 13.0	18.0	120	1998 TL ₃₄	1998 11 11.17822	01 58 34.02	+06 16 08.4	
1998 TV ₃₃	1998 11 06.81259	02 51 01.17	+11 21 11.9		120	1998 TL ₃₄	1998 11 11.20009	01 58 32.87	+06 15 59.7	18.2
1998 TV ₃₃	1998 11 10.27524	02 49 03.65	+11 16 32.6	18.8	704	1998 TL ₃₄	1998 11 11.22211	01 58 31.86	+06 15 50.9	19.0
1998 TV ₃₃	1998 11 10.29431	02 49 02.95	+11 16 32.0	18.8	704	1998 TL ₃₄	1998 11 11.24388	01 58 30.68	+06 15 42.1	18.8
1998 TV ₃₃	1998 11 10.31336	02 49 02.32	+11 16 28.4	19.0	704	1998 TL ₃₄	1998 11 11.26567	01 58 29.55	+06 15 34.2	18.9
1998 TV ₃₃	1998 11 10.33247	02 49 01.65	+11 16 28.0	19.1	704	1998 TN ₃₄	1998 09 18.41971	02 43 36.33	+10 11 01.8	18.1
1998 TV ₃₃	1998 11 11.18993	02 48 32.69	+11 15 22.7	18.3	704	1998 TN ₃₄	1998 09 18.44384	02 43 35.76	+10 11 00.6	
1998 TV ₃₃	1998 11 11.21182	02 48 31.91	+11 15 20.9	19.2	704	1998 TN ₃₄	1998 09 18.46870	02 43 35.11	+10 11 00.9	

1998 TR ₃₄	1998 11 11.24532	02 06 12.21	+07 08 40.4	18.9	704	1998 UZ	1998 11 11.08475	02 08 17.96	+11 14 09.1	16.5 R	727
1998 TR ₃₄	1998 11 11.26712	02 06 10.98	+07 08 38.5	18.4	704	1998 UZ	1998 11 11.09925	02 08 17.24	+11 14 00.5	16.5 R	727
1998 TT ₃₄	1998 10 26.95666	02 09 03.64	+07 45 49.3	18.4	V 910	1998 UZ	1998 11 11.11309	02 08 16.58	+11 13 52.0	16.4 R	727
1998 TT ₃₄	1998 10 26.97935	02 09 02.50	+07 45 43.5	18.5	V 910	1998 UZ	1998 11 11.17749	02 08 13.51	+11 13 15.4		704
1998 TT ₃₄	1998 10 27.00201	02 09 01.34	+07 45 37.8	18.3	V 910	1998 UZ	1998 11 11.19937	02 08 12.43	+11 13 02.4	18.3	704
1998 TT ₃₄	1998 11 10.24150	01 57 52.68	+06 52 48.3	18.3	704	1998 UZ	1998 11 11.22139	02 08 11.29	+11 12 50.2	18.0	704
1998 TT ₃₄	1998 11 10.26044	01 57 51.90	+06 52 43.7	19.0	704	1998 UZ	1998 11 11.24316	02 08 10.25	+11 12 36.7	18.4	704
1998 TT ₃₄	1998 11 10.27957	01 57 51.09	+06 52 40.8	19.5	704	1998 UZ	1998 11 11.26494	02 08 09.20	+11 12 24.2	18.6	704
1998 TT ₃₄	1998 11 10.29865	01 57 50.08	+06 52 38.4	19.6	704	1998 UZ	1998 11 12.06653	02 07 31.73	+11 04 39.5	16.3 R	727
1998 TT ₃₄	1998 11 11.17822	01 57 13.36	+06 50 03.7	18.3	704	1998 UZ	1998 11 12.07701	02 07 31.25	+11 04 33.1	16.1 R	727
1998 TT ₃₄	1998 11 11.20009	01 57 12.45	+06 49 59.3	19.2	704	1998 UZ	1998 11 12.08712	02 07 30.76	+11 04 27.9	16.2 R	727
1998 TT ₃₄	1998 11 11.22211	01 57 11.52	+06 49 55.0	19.4	704	1998 UZ	1998 11 23.04859	02 00 00.89	+09 26 24.6	17.1 R	727
1998 TT ₃₄	1998 11 11.24388	01 57 10.60	+06 49 50.6	19.4	704	1998 UZ	1998 11 23.06121	02 00 00.46	+09 26 18.1		727
1998 TW ₃₄	1998 11 10.24150	02 01 06.65	+06 18 19.2	18.0	704	1998 UZ	1998 11 23.07382	01 59 59.96	+09 26 10.7	16.9 R	727
1998 TW ₃₄	1998 11 10.26044	02 01 05.91	+06 18 12.7	18.3	704	1998 UA ₁	1998 11 10.24450	02 15 33.41	+12 08 14.6	17.7	704
1998 TW ₃₄	1998 11 10.27957	02 01 05.13	+06 18 03.9	19.0	704	1998 UA ₁	1998 11 10.26349	02 15 32.28	+12 08 14.5		704
1998 TW ₃₄	1998 11 10.29865	02 01 04.22	+06 18 00.5	19.0	704	1998 UA ₁	1998 11 10.28264	02 15 31.07	+12 08 12.5	18.2	704
1998 TW ₃₄	1998 11 10.31769	02 01 03.52	+06 17 52.1	19.0	704	1998 UA ₁	1998 11 10.30168	02 15 29.92	+12 08 12.5	18.0	704
1998 TW ₃₄	1998 11 11.17822	02 00 29.27	+06 12 59.6	18.1	704	1998 UA ₁	1998 11 10.32088	02 15 28.72	+12 08 11.4	17.9	704
1998 TW ₃₄	1998 11 11.20009	02 00 28.33	+06 12 53.3	18.7	704	1998 UA ₁	1998 11 11.13157	02 14 41.79	+12 07 46.6	16.4 R	727
1998 TW ₃₄	1998 11 11.22211	02 00 27.47	+06 12 46.1	18.8	704	1998 UA ₁	1998 11 11.14553	02 14 40.93	+12 07 46.5	16.4 R	727
1998 TW ₃₄	1998 11 11.24388	02 00 26.57	+06 12 37.2	18.8	704	1998 UA ₁	1998 11 11.15917	02 14 40.11	+12 07 46.0	16.2 R	727
1998 TW ₃₄	1998 11 11.26567	02 00 25.58	+06 12 28.4	19.0	704	1998 UA ₁	1998 11 11.18040	02 14 38.92	+12 07 45.4		704
1998 TY ₃₄	1998 11 10.24175	02 02 31.53	+09 33 43.1	17.7	704	1998 UA ₁	1998 11 11.20226	02 14 37.61	+12 07 45.2	18.2	704
1998 TY ₃₄	1998 11 10.26069	02 02 30.64	+09 33 36.4	18.2	704	1998 UA ₁	1998 11 11.22426	02 14 36.26	+12 07 44.4	17.6	704
1998 TY ₃₄	1998 11 10.27983	02 02 29.64	+09 33 30.2	18.2	704	1998 UA ₁	1998 11 11.24606	02 14 34.94	+12 07 43.4		704
1998 TY ₃₄	1998 11 10.29891	02 02 28.71	+09 33 25.1	18.9	704	1998 UA ₁	1998 11 11.26785	02 14 33.61	+12 07 43.0		704
1998 TY ₃₄	1998 11 10.31795	02 02 27.79	+09 33 16.1	18.7	704	1998 UA ₁	1998 11 12.15806	02 13 42.65	+12 07 18.6	16.8 R	727
1998 TY ₃₄	1998 11 11.08129	02 01 52.80	+09 29 21.1	17.5	704	1998 UA ₁	1998 11 12.17053	02 13 41.90	+12 07 18.4	17.1 R	727
1998 TY ₃₄	1998 11 11.10319	02 01 51.69	+09 29 13.0		704	1998 UA ₁	1998 11 12.18303	02 13 41.15	+12 07 18.4	16.9 R	727
1998 TY ₃₄	1998 11 11.12525	02 01 50.65	+09 29 06.3	17.6	704	1998 UA ₁	1998 11 16.35259	02 09 54.32	+12 06 25.1	18.1 V	566
1998 TY ₃₄	1998 11 11.14703	02 01 49.63	+09 28 59.9	17.6	704	1998 UA ₁	1998 11 16.36302	02 09 53.74	+12 06 25.1	18.6 V	566
1998 TY ₃₄	1998 11 11.16874	02 01 48.55	+09 28 53.1	18.0	704	1998 UA ₁	1998 11 16.37353	02 09 53.15	+12 06 25.0	18.3 V	566
1998 TZ ₃₄	1998 11 10.24175	02 01 26.38	+09 14 56.7	18.5	704	1998 UA ₁	1998 11 17.10906	02 09 16.01	+12 06 24.1	16.7 R	727
1998 TZ ₃₄	1998 11 10.26069	02 01 25.47	+09 14 51.2	18.9	704	1998 UA ₁	1998 11 17.12191	02 09 15.34	+12 06 24.0	16.9 R	727
1998 TZ ₃₄	1998 11 10.27983	02 01 24.51	+09 14 46.8	18.7	704	1998 UA ₁	1998 11 17.13477	02 09 14.63	+12 06 24.1	16.8 R	727
1998 TZ ₃₄	1998 11 10.29891	02 01 23.48	+09 14 40.4	19.4	704	1998 UA ₁	1998 11 23.09172	02 04 45.11	+12 08 57.7	17.1 R	727
1998 TZ ₃₄	1998 11 11.08129	02 00 47.77	+09 11 25.6	18.0	704	1998 UA ₁	1998 11 23.10432	02 04 44.58	+12 08 58.5	17.0 R	727
1998 TZ ₃₄	1998 11 11.10319	02 00 46.85	+09 11 17.1	18.0	704	1998 UB ₁	1998 11 11.97472	02 37 54.07	+15 04 29.2		557
1998 TZ ₃₄	1998 11 11.14703	02 00 44.71	+09 11 08.2	18.1	704	1998 UB ₁	1998 11 11.98184	02 37 53.72	+15 04 27.4		557
1998 TZ ₃₄	1998 11 11.16874	02 00 43.73	+09 11 02.9	18.1	704	1998 UB ₁	1998 11 12.96799	02 37 04.25	+15 00 23.7		557
1998 TA ₃₅	1998 11 10.24201	02 02 19.51	+11 20 44.4	18.7	704	1998 UB ₁	1998 11 12.97359	02 37 03.95	+15 00 22.4		557
1998 TA ₃₅	1998 11 10.26095	02 02 18.53	+11 20 40.1	18.2	704	1998 UB ₁	1998 11 26.07450	02 27 36.25	+14 12 55.7	19.5 V	691
1998 TA ₃₅	1998 11 10.28009	02 02 17.51	+11 20 37.2	18.3	704	1998 UB ₁	1998 11 26.09682	02 27 35.45	+14 12 51.9	19.2 V	691
1998 TA ₃₅	1998 11 11.08159	02 01 38.19	+11 18 42.4	18.5	704	1998 UB ₁	1998 11 26.11860	02 27 34.65	+14 12 47.9	19.0 V	691
1998 TA ₃₅	1998 11 11.10378	02 01 36.96	+11 18 40.7	18.1	704	1998 UC ₁	1998 11 12.02424	03 31 39.05	+06 54 17.2		557
1998 TA ₃₅	1998 11 11.12554	02 01 35.87	+11 18 36.4	18.1	704	1998 UC ₁	1998 11 12.03628	03 31 38.34	+06 54 14.2		557
1998 TA ₃₅	1998 11 11.14733	02 01 34.82	+11 18 32.4	18.1	704	1998 UC ₁	1998 11 12.03970	03 31 38.12	+06 54 13.5	17.9 V	557
1998 TB ₃₅	1998 11 10.24201	02 01 41.95	+11 16 43.0	17.8	704	1998 UC ₁	1998 11 12.22244	03 31 27.96	+06 53 33.9	17.6 V	825
1998 TB ₃₅	1998 11 10.26095	02 01 40.99	+11 16 43.1		704	1998 UC ₁	1998 11 12.24328	03 31 26.55	+06 53 29.4	17.4 V	825
1998 TB ₃₅	1998 11 10.28009	02 01 39.97	+11 16 43.0		704	1998 UC ₁	1998 11 13.02038	03 30 41.85	+06 50 37.4		557
1998 TB ₃₅	1998 11 10.29917	02 01 39.00	+11 16 43.0	18.2	704	1998 UC ₁	1998 11 13.02988	03 30 41.28	+06 50 35.4		557
1998 TB ₃₅	1998 11 10.31821	02 01 38.06	+11 16 43.1	18.7	704	1998 UC ₁	1998 11 13.11065	03 30 37.11	+06 50 18.8	17.0 V	825
1998 TB ₃₅	1998 11 11.08159	02 01 01.77	+11 16 45.0	17.8	704	1998 UC ₁	1998 11 13.13565	03 30 35.58	+06 50 13.8	17.8 V	825
1998 TB ₃₅	1998 11 11.10378	02 01 00.63	+11 16 45.3		704	1998 UC ₁	1998 11 13.37998	03 30 20.94	+06 49 23.0	17.9	704
1998 TB ₃₅	1998 11 11.12554	02 00 59.51	+11 16 46.0	17.3	704	1998 UC ₁	1998 11 13.38974	03 30 20.51	+06 49 21.1	17.9	704
1998 TB ₃₅	1998 11 11.14733	02 00 58.52	+11 16 46.2	17.3	704	1998 UC ₁	1998 11 13.39961	03 30 19.82	+06 49 17.9	17.6	704
1998 TB ₃₅	1998 11 11.16904	02 00 57.44	+11 16 46.1	17.6	704	1998 UC ₁	1998 11 13.40930	03 30 19.20	+06 49 15.5	17.6	704
1998 UH	1998 11 24.70080	01 44 41.30	+55 44 59.1	17.5	561	1998 UC ₁	1998 11 13.41902	03 30 18.65	+06 49 13.7	17.8	704
1998 UH	1998 11 24.70338	01 44 41.19	+55 44 57.4		561	1998 UC ₁	1998 11 23.91260	03 20 19.29	+06 22 41.1		557
1998 UH	1998 11 24.70596	01 44 41.08	+55 44 56.0		561	1998 UC ₁	1998 11 23.91808	03 20 18.99	+06 22 40.7		557
1998 UH	1998 11 24.70938	01 44 40.96	+55 44 53.8		561	1998 UD ₁	1998 11 14.42256	23 31 20.16	+36 49 14.6	18.4 V	402
1998 UL	1998 09 18.34815	23 50 58.30	+13 45 00.3	18.3 R	699	1998 UD ₁	1998 11 14.42395	23 31 20.17	+36 49 14.2		402
1998 UL	1998 09 18.37297	23 50 57.11	+13 44 55.6		699	1998 UD ₁	1998 11 14.42534	23 31 20.25	+36 49 14.3		402
1998 UL	1998 09 18.39781	23 50 55.88	+13 44 50.6		699	1998 UD ₁	1998 11 18.15770	23 33 52.42	+36 30 45.6		711
1998 UL	1998 11 12.82848	23 24 23.44	+09 11 07.2		557	1998 UD ₁	1998 11 18.17082	23 33 52.95	+36 30 41.5		711
1998 UL	1998 11 12.85200	23 24 23.52	+09 11 02.2		557	1998 UD ₁	1998 11 25.41750	23 40 35.94	+35 56 01.7	18.5 V	402
1998 UL	1998 11 21.78943	23 25 48.57	+08 46 29.0	19.1 V	557	1998 UD ₁	1998 11 25.41890	23 40 36.04	+35 56 01.6		402
1998 UL	1998 11 21.80725	23 25 48.73	+08 46 25.5		557	1998 UD ₁	1998 11 25.42029	23 40 36.12	+35 56 01.1		402
1998 UP	1998 10 28.24523	01 25 18.61	+12 39 02.6	19.2	704	1998 UD ₁	1998 12 06.13084	23 54 18.02	+35 11 59.1		658
1998 UP	1998 10 28.26093	01 25 18.00	+12 38 52.6	19.1	704	1998 UD ₁	1998 12 06.13354	23 54 18.24	+35 11 58.5		658
1998 UP	1998 10 28.27661	01 25 17.32	+12 38 44.7	18.9	704	1					

1998 UO ₁	1998 11 08.54531	00 13 16.70	+35 21 32.8		360	1998 UC ₃	1998 11 11.10436	02 09 36.16	+15 06 45.3	17.7	704
1998 UO ₁	1998 11 11.77251	00 09 42.36	+34 19 26.3	18.8 V	046	1998 UC ₃	1998 11 11.12612	02 09 35.07	+15 06 40.8	17.0	704
1998 UO ₁	1998 11 11.77396	00 09 42.27	+34 19 24.2		046	1998 UC ₃	1998 11 11.14790	02 09 34.06	+15 06 35.3	17.6	704
1998 UO ₁	1998 11 11.77536	00 09 42.18	+34 19 22.6		046	1998 UC ₃	1998 11 11.16962	02 09 32.93	+15 06 28.5	17.7	704
1998 UO ₁	1998 11 11.77685	00 09 42.10	+34 19 21.1		046	1998 UC ₃	1998 11 16.95354	02 05 13.24	+14 43 06.3	18.8	627
1998 UO ₁	1998 11 12.93326	00 08 38.09	+33 58 09.7		557	1998 UC ₃	1998 11 17.00293	02 05 11.02	+14 42 55.9	18.2	627
1998 UO ₁	1998 11 12.93559	00 08 37.98	+33 58 07.6		557	1998 UC ₃	1998 11 17.05161	02 05 08.99	+14 42 45.0	18.5	627
1998 UO ₁	1998 11 12.93792	00 08 37.84	+33 58 05.0		557	1998 UB ₄	1998 11 08.79440	22 10 25.76	-11 42 50.1	18.9 V	589
1998 UO ₁	1998 11 14.42810	00 07 26.01	+33 31 42.1	18.8 V	402	1998 UB ₄	1998 11 08.80440	22 10 26.78	-11 42 50.4		589
1998 UO ₁	1998 11 14.42949	00 07 25.92	+33 31 40.1		402	1998 UB ₄	1998 11 08.81134	22 10 27.50	-11 42 50.5		589
1998 UO ₁	1998 11 14.43088	00 07 25.89	+33 31 39.3		402	1998 UB ₄	1998 11 20.80882	22 32 41.52	-11 34 51.6	18.8 V	589
1998 UO ₁	1998 11 15.48073	00 06 41.01	+33 13 37.3		360	1998 UB ₄	1998 11 20.81576	22 32 42.36	-11 34 50.5		589
1998 UO ₁	1998 11 15.48542	00 06 40.80	+33 13 32.5	19.3 V	360	1998 UB ₄	1998 11 20.82271	22 32 43.10	-11 34 49.5		589
1998 UO ₁	1998 11 15.48924	00 06 40.61	+33 13 28.8		360	1998 UB ₄	1998 11 20.82965	22 32 43.81	-11 34 49.6		589
1998 UO ₁	1998 11 15.79852	00 06 28.50	+33 08 14.3	18.5 R	587	1998 UB ₄	1998 11 20.84354	22 32 45.43	-11 34 47.9	19.0 V	589
1998 UO ₁	1998 11 15.80477	00 06 28.24	+33 08 07.3		587	1998 UC ₄	1998 10 10.30816	03 15 07.80	+14 53 16.6	18.2 R	699
1998 UO ₁	1998 11 16.90098	00 05 47.99	+32 49 57.5	18.2 R	118	1998 UC ₄	1998 10 10.32802	03 15 06.99	+14 53 08.9		699
1998 UO ₁	1998 11 16.90644	00 05 47.77	+32 49 51.6		118	1998 UC ₄	1998 10 10.34788	03 15 06.28	+14 53 01.5		699
1998 UO ₁	1998 11 24.74257	00 03 17.17	+30 55 25.6		557	1998 UC ₄	1998 11 10.25737	02 50 41.63	+11 01 09.1	17.7	704
1998 UO ₁	1998 11 24.75076	00 03 17.17	+30 55 19.4		557	1998 UC ₄	1998 11 10.27651	02 50 40.59	+11 01 01.0		704
1998 UO ₁	1998 11 25.42404	00 03 13.93	+30 46 46.6	19.1 V	402	1998 UC ₄	1998 11 10.29558	02 50 39.56	+11 00 52.4	17.9	704
1998 UO ₁	1998 11 25.43010	00 03 13.84	+30 46 41.0		402	1998 UC ₄	1998 11 10.31463	02 50 38.59	+11 00 44.1	18.1	704
1998 UO ₁	1998 11 25.43149	00 03 13.74	+30 46 38.6		402	1998 UC ₄	1998 11 10.33374	02 50 37.48	+11 00 36.1	19.0	704
1998 UO ₁	1998 11 02.12198	02 20 20.57	+27 29 30.3	16.4 R	860	1998 UC ₄	1998 11 11.28224	02 49 48.21	+10 53 34.6		704
1998 UQ ₁	1998 11 02.12402	02 20 20.28	+27 29 16.2		860	1998 UC ₄	1998 11 11.30408	02 49 47.03	+10 53 24.9		704
1998 UQ ₁	1998 11 02.13166	02 20 19.22	+27 28 26.6		860	1998 UC ₄	1998 11 11.32581	02 49 45.88	+10 53 15.0	17.9	704
1998 UQ ₁	1998 11 08.55000	02 08 21.38	+15 35 31.4	17.1 V	360	1998 UC ₄	1998 11 15.87044	02 45 54.26	+10 20 43.3	17.9	120
1998 UQ ₁	1998 11 08.55226	02 08 21.14	+15 35 16.4		360	1998 UC ₄	1998 11 15.89714	02 45 52.90	+10 20 32.6	17.7	120
1998 UQ ₁	1998 11 08.55469	02 08 20.86	+15 35 00.1		360	1998 UD ₄	1998 10 18.20625	03 09 05.73	+08 13 21.4	18.3	4 809
1998 UQ ₁	1998 11 10.24250	02 05 34.89	+12 28 11.7	17.7	704	1998 UD ₄	1998 10 18.21944	03 09 04.93	+08 13 19.6		4 809
1998 UQ ₁	1998 11 10.26146	02 05 32.99	+12 26 07.2		704	1998 UD ₄	1998 10 18.23264	03 09 04.12	+08 13 17.4		4 809
1998 UQ ₁	1998 11 10.28062	02 05 31.03	+12 24 00.9		704	1998 UD ₄	1998 10 19.22986	03 08 07.57	+08 10 38.6		4 809
1998 UQ ₁	1998 11 10.29967	02 05 29.09	+12 21 56.4		704	1998 UD ₄	1998 10 19.24306	03 08 06.72	+08 10 35.9		4 809
1998 UQ ₁	1998 11 10.31871	02 05 27.15	+12 19 51.7		704	1998 UD ₄	1998 10 19.25625	03 08 05.90	+08 10 34.0		4 809
1998 UQ ₁	1998 11 11.17764	02 04 07.77	+10 46 08.1	18.2	704	1998 UD ₄	1998 11 10.25648	02 44 06.41	+07 25 08.7	17.4	704
1998 UQ ₁	1998 11 11.19951	02 04 05.61	+10 43 48.6		704	1998 UD ₄	1998 11 10.27562	02 44 05.14	+07 25 06.6	17.8	704
1998 UQ ₁	1998 11 11.22153	02 04 03.42	+10 41 25.7	18.1	704	1998 UD ₄	1998 11 10.29468	02 44 03.82	+07 25 06.5	17.5	704
1998 UQ ₁	1998 11 11.24330	02 04 01.32	+10 39 04.2	17.8	704	1998 UD ₄	1998 11 10.31373	02 44 02.46	+07 25 05.0	18.0	704
1998 UQ ₁	1998 11 11.26509	02 03 59.18	+10 36 42.8	17.8	704	1998 UD ₄	1998 11 10.33285	02 44 01.19	+07 25 03.8	18.5	704
1998 UQ ₁	1998 11 16.94782	01 56 19.27	+00 55 40.1	17.4 R	118	1998 UD ₄	1998 11 11.18949	02 43 04.99	+07 24 10.6		704
1998 UQ ₁	1998 11 16.95147	01 56 19.02	+00 55 19.5		118	1998 UD ₄	1998 11 11.21138	02 43 03.47	+07 24 09.9	18.6	704
1998 UQ ₁	1998 11 24.90550	01 48 59.19	-10 03 50.1		118	1998 UD ₄	1998 11 11.23341	02 43 02.00	+07 24 08.4	18.7	704
1998 UQ ₁	1998 11 24.90682	01 48 59.10	-10 03 55.7	16.6 R	118	1998 UD ₄	1998 11 11.25518	02 43 00.53	+07 24 06.9	18.7	704
1998 UQ ₁	1998 11 25.56164	01 48 33.24	-10 49 14.2	17.5 R	426	1998 UD ₄	1998 11 11.27706	02 42 59.03	+07 24 06.5	18.5	704
1998 UQ ₁	1998 11 25.56508	01 48 33.08	-10 49 28.8	18.1 R	426	1998 UE ₄	1998 11 12.02106	04 44 39.11	+04 35 55.4		120
1998 UQ ₁	1998 11 25.56843	01 48 32.95	-10 49 41.6	17.7 R	426	1998 UE ₄	1998 11 12.04456	04 44 37.78	+04 35 53.6	17.2	120
1998 UQ ₁	1998 11 26.47806	01 47 59.82	-11 51 04.7	18.6 V	402	1998 UF ₄	1998 11 12.01376	04 41 45.61	+07 17 55.7	18.0	120
1998 UQ ₁	1998 11 26.47944	01 47 59.80	-11 51 11.0		402	1998 UF ₄	1998 11 12.03976	04 41 43.96	+08 17 55.9		120
1998 UQ ₁	1998 11 26.48083	01 47 59.73	-11 51 16.4		402	1998 UF ₄	1998 11 16.50821	04 36 55.80	+08 20 44.1	18.5 V	566
1998 UW ₁	1998 11 12.00822	04 18 01.13	+04 22 42.6		120	1998 UF ₄	1998 11 16.51868	04 36 55.04	+08 20 44.6	18.7 V	566
1998 UW ₁	1998 11 12.03336	04 17 59.67	+04 22 43.6	16.8	120	1998 UF ₄	1998 11 16.52922	04 36 54.43	+08 20 45.2	19.0 V	566
1998 UW ₁	1998 11 13.92191	04 16 09.90	+04 24 09.3		120	1998 UG ₄	1998 09 28.29466	23 11 24.68	-21 50 28.0	18.2 R	699
1998 UW ₁	1998 11 13.92744	04 16 09.70	+04 24 10.3		120	1998 UG ₄	1998 09 28.31453	23 11 23.75	-21 50 26.5		699
1998 UW ₁	1998 11 13.93035	04 16 09.47	+04 24 11.1		120	1998 UG ₄	1998 09 28.33439	23 11 22.88	-21 50 24.6		699
1998 UW ₁	1998 11 13.93355	04 16 09.35	+04 24 10.4	17.0	120	1998 UG ₄	1998 11 06.42589	22 59 26.77	-18 30 21.7	18.5 R	428
1998 UX ₁	1998 11 12.01076	04 22 18.18	+04 35 41.2	17.5	120	1998 UG ₄	1998 11 14.51863	23 01 33.88	-17 21 56.4	18.7 R	428
1998 UX ₁	1998 11 12.03603	04 22 17.00	+04 35 36.0		120	1998 UG ₄	1998 11 14.53428	23 01 34.10	-17 21 48.8	18.9 R	428
1998 UA ₂	1998 10 28.24105	01 14 54.75	+14 14 21.8	18.9	704	1998 UG ₄	1998 11 26.44645	23 07 16.41	-15 30 20.4	19.2 R	428
1998 UA ₂	1998 10 28.27244	01 14 52.62	+14 14 27.9	18.7	704	1998 UG ₄	1998 11 26.45440	23 07 16.74	-15 30 16.1	19.2 R	428
1998 UA ₂	1998 10 28.28818	01 14 51.34	+14 14 32.6	18.5	704	1998 UZ ₄	1998 10 28.25466	01 59 16.66	+07 20 26.5	18.6	704
1998 UA ₂	1998 10 28.30386	01 14 50.40	+14 14 37.2	18.5	704	1998 UZ ₄	1998 10 28.27042	01 59 15.66	+07 20 24.2	18.8	704
1998 UA ₂	1998 10 29.10492	01 13 59.22	+14 17 35.9	18.9	704	1998 UZ ₄	1998 10 28.28614	01 59 14.75	+07 20 19.9	18.7	704
1998 UA ₂	1998 10 29.12494	01 13 58.01	+14 17 40.5	19.4	704	1998 UZ ₄	1998 10 28.30183	01 59 13.83	+07 20 15.6	18.7	704
1998 UA ₂	1998 10 29.14510	01 13 56.46	+14 17 45.2	19.2	704	1998 UZ ₄	1998 10 29.22484	01 58 20.14	+07 16 41.2	18.8	704
1998 UA ₂	1998 10 29.16509	01 13 55.22	+14 17 49.9	19.2	704	1998 UZ ₄	1998 10 29.24491	01 58 19.01	+07 16 36.9	18.8	704
1998 UF ₂	1998 11 11.85626	01 44 05.08	+16 06 29.3	18.0	120	1998 UZ ₄	1998 10 29.26490	01 58 17.86	+07 16 32.6	19.1	704
1998 UF ₂	1998 11 11.87252	01 44 04.33	+16 06 28.4		120	1998 UD ₅	1998 10 14.39000	02 14 37.14	+08 12 21.1	17.9 R	699
1998 UF ₂	1998 11 11.88840	01 44 03.93	+16 06 26.8		120	1998 UD ₅	1998 10 14.41483	02 14 36.09	+08 12 13.5		699
1998 UF ₂	1998 11 11.91685	01 44 02.64	+16 06 25.1	18.2	120	1998 UD ₅	1998 10 14.43965	02 14 35.02	+08 12 06.0		699
1998 UG ₂	1998 10 28.25545	02 00 06.79	+15 57 21.6	19.4	704	1998 UD ₅	1998 11 10.24038	01 55 25.60	+06 16 40.5	18.2	704
1998 UG ₂	1998 10 28.27115	02 00 05.86	+15 57 19.3	19.0	704	1998 UD ₅	1998 11 10.25930	01 55 24.85	+06 16 38.3	19.0	704
1998 UG ₂	1998 10 28.28689	02									

1998 UE ₆	1998 11 11.24359	02 03 38.66	+07 25 57.9	19.2	704	1998 UX ₆	1998 10 28.28710	02 02 49.90	+19 11 47.3	18.7	704
1998 UE ₆	1998 11 11.26538	02 03 37.32	+07 26 00.7	19.2	704	1998 UX ₆	1998 10 28.30278	02 02 48.70	+19 11 42.9	18.3	704
1998 UH ₆	1998 11 10.26297	02 13 40.08	+06 30 54.5	18.7	704	1998 UX ₆	1998 10 29.20221	02 01 54.37	+19 05 45.0	18.3	704
1998 UH ₆	1998 11 10.28212	02 13 39.06	+06 30 52.1	18.7	704	1998 UX ₆	1998 10 29.22221	02 01 53.12	+19 05 36.1	18.3	704
1998 UH ₆	1998 11 10.32034	02 13 37.24	+06 30 47.8	19.2	704	1998 UX ₆	1998 10 29.24227	02 01 51.89	+19 05 30.3	18.2	704
1998 UH ₆	1998 11 11.17981	02 12 58.90	+06 29 21.9	18.6	704	1998 UX ₆	1998 10 29.26226	02 01 50.51	+19 05 22.6	18.4	704
1998 UH ₆	1998 11 11.20168	02 12 57.74	+06 29 22.1	19.2	704	1998 UX ₆	1998 10 29.28231	02 01 49.14	+19 05 13.9	18.4	704
1998 UH ₆	1998 11 11.22368	02 12 56.78	+06 29 17.7	19.2	704	1998 UX ₆	1998 11 10.15824	01 50 49.79	+17 43 37.6	18.4	704
1998 UH ₆	1998 11 11.24547	02 12 55.57	+06 29 15.6	19.4	704	1998 UX ₆	1998 11 10.19601	01 50 47.96	+17 43 23.8	19.4	704
1998 UH ₆	1998 11 11.26726	02 12 54.64	+06 29 13.5	19.4	704	1998 UX ₆	1998 11 10.21496	01 50 46.84	+17 43 15.0	18.4	704
1998 UL ₆	1998 11 02.88272	08 59 14.57	+17 12 03.0		327	1998 UX ₆	1998 11 10.23398	01 50 45.73	+17 43 06.1	19.3	704
1998 UL ₆	1998 11 02.89101	08 59 14.99	+17 12 02.3	18.9	327	1998 UX ₆	1998 11 11.07059	01 50 06.19	+17 37 25.6	19.0	704
1998 UL ₆	1998 11 02.89940	08 59 15.42	+17 12 02.0		327	1998 UX ₆	1998 11 11.09235	01 50 05.02	+17 37 16.8	18.9	704
1998 UL ₆	1998 11 03.84884	09 00 06.53	+17 11 15.4		327	1998 UX ₆	1998 11 11.11456	01 50 04.06	+17 37 07.1	18.2	704
1998 UL ₆	1998 11 03.86259	09 00 07.22	+17 11 14.8	18.4	327	1998 UX ₆	1998 11 11.13631	01 50 02.94	+17 36 58.6	18.2	704
1998 UL ₆	1998 11 03.87656	09 00 07.98	+17 11 14.7		327	1998 UX ₆	1998 11 11.15807	01 50 01.88	+17 36 50.1	18.8	704
1998 UL ₆	1998 11 29.05231	09 16 56.69	+17 23 35.0	18.0	120	1998 UX ₆	1998 11 11.89361	01 49 27.31	+17 31 49.4	18.5	V 595
1998 UL ₆	1998 11 29.07733	09 16 57.33	+17 23 38.4		120	1998 UX ₆	1998 11 11.90760	01 49 26.65	+17 31 43.6		595
1998 UL ₆	1998 11 29.10286	09 16 57.96	+17 23 41.7		120	1998 UZ ₆	1998 11 12.02344	04 44 00.41	+02 39 19.0		120
1998 UM ₆	1998 11 11.84215	02 15 55.42	+11 02 33.1	18.3	V 046	1998 UZ ₆	1998 11 12.04689	04 43 59.35	+02 39 13.3	18.2	120
1998 UM ₆	1998 11 11.84412	02 15 55.34	+11 02 32.4		046	1998 UZ ₆	1998 11 16.50589	04 40 32.96	+02 21 07.1	18.8	V 566
1998 UM ₆	1998 11 11.84624	02 15 55.23	+11 02 32.6		046	1998 UZ ₆	1998 11 16.51637	04 40 32.48	+02 21 05.5	19.1	V 566
1998 UM ₆	1998 11 11.85132	02 15 54.99	+11 02 31.7		046	1998 UZ ₆	1998 11 16.52689	04 40 31.92	+02 21 02.4	18.5	V 566
1998 UM ₆	1998 11 24.95147	02 05 52.69	+10 43 37.3	17.8	R 046	1998 UA ₇	1998 11 12.02106	04 43 42.46	+05 03 12.3		120
1998 UM ₆	1998 11 24.95758	02 05 52.55	+10 43 36.6		046	1998 UA ₇	1998 11 12.04456	04 43 41.37	+05 03 13.6	18.0	120
1998 UM ₆	1998 11 24.96013	02 05 52.36	+10 43 36.7		046	1998 UB ₇	1998 10 18.25417	03 22 08.78	+07 35 50.7	18.0	4 809
1998 UM ₆	1998 11 24.96300	02 05 52.33	+10 43 36.5		046	1998 UB ₇	1998 10 18.26736	03 22 08.09	+07 35 50.4		4 809
1998 UN ₆	1998 11 11.87874	02 12 29.68	+11 54 36.9	17.8	V 046	1998 UB ₇	1998 10 18.28056	03 22 07.45	+07 35 51.7		4 809
1998 UN ₆	1998 11 11.88251	02 12 29.41	+11 54 36.9		046	1998 UB ₇	1998 10 19.27292	03 21 23.66	+07 36 38.9		4 809
1998 UN ₆	1998 11 11.88453	02 12 29.28	+11 54 36.9		046	1998 UB ₇	1998 10 19.28611	03 21 23.04	+07 36 39.7		4 809
1998 UN ₆	1998 11 24.94289	02 01 31.31	+12 08 47.0	18.3	R 046	1998 UB ₇	1998 10 19.29931	03 21 22.38	+07 36 39.5		4 809
1998 UN ₆	1998 11 24.94692	02 01 31.18	+12 08 47.8		046	1998 UB ₇	1998 11 10.33726	02 59 36.96	+08 14 43.5	16.8	
1998 UN ₆	1998 11 24.94907	02 01 31.07	+12 08 47.8		046	1998 UB ₇	1998 11 10.35630	02 59 35.65	+08 14 46.7	17.4	704
1998 UN ₆	1998 11 25.78039	02 01 00.45	+12 10 16.7	18.0	R 046	1998 UB ₇	1998 11 10.37532	02 59 34.41	+08 14 49.2	17.4	704
1998 UN ₆	1998 11 25.80037	02 00 59.62	+12 10 18.8		046	1998 UB ₇	1998 11 10.39436	02 59 33.03	+08 14 54.2	18.6	704
1998 UN ₆	1998 11 25.80478	02 00 59.48	+12 10 19.9		046	1998 UB ₇	1998 11 11.28313	02 58 36.38	+08 17 33.2		704
1998 UO ₆	1998 09 26.83742	02 58 55.04	+12 57 36.0		327	1998 UB ₇	1998 11 11.30495	02 58 34.89	+08 17 37.1		704
1998 UO ₆	1998 09 26.85370	02 58 54.81	+12 57 34.1	20.1	327	1998 UB ₇	1998 11 11.32669	02 58 33.38	+08 17 40.6	17.6	704
1998 UO ₆	1998 09 26.86194	02 58 54.64	+12 57 32.7		327	1998 UB ₇	1998 11 15.87802	02 53 49.48	+08 32 53.5		120
1998 UO ₆	1998 11 11.86740	02 27 30.53	+10 00 49.8		046	1998 UB ₇	1998 11 15.90595	02 53 47.71	+08 32 59.8	16.5	120
1998 UO ₆	1998 11 11.87352	02 27 30.28	+10 00 47.7		046	1998 UC ₇	1998 11 26.78263	02 51 32.81	+12 49 44.0		120
1998 UO ₆	1998 11 11.87557	02 27 30.17	+10 00 46.8		046	1998 UC ₇	1998 11 26.84277	02 51 30.27	+12 49 21.7	18.0	120
1998 UO ₆	1998 11 12.87487	02 26 42.06	+09 57 13.5	18.2	V 046	1998 UC ₇	1998 11 27.90619	02 50 47.36	+12 42 52.8	17.8	120
1998 UO ₆	1998 11 12.87720	02 26 41.91	+09 57 13.2		046	1998 UC ₇	1998 11 27.92418	02 50 46.74	+12 42 46.6		120
1998 UO ₆	1998 11 12.87940	02 26 41.82	+09 57 12.6		046	1998 UD ₇	1998 10 03.81855	03 31 05.92	+19 23 08.4	17.7	327
1998 UO ₆	1998 11 24.97566	02 18 08.35	+09 22 23.1	18.2	V 046	1998 UD ₇	1998 10 03.82668	03 31 05.70	+19 23 08.6		327
1998 UO ₆	1998 11 24.97743	02 18 08.28	+09 22 22.8		046	1998 UD ₇	1998 10 03.83499	03 31 05.46	+19 23 08.4		327
1998 UO ₆	1998 11 24.97948	02 18 08.23	+09 22 22.7		046	1998 UD ₇	1998 11 10.25800	02 58 29.24	+18 09 22.3	17.3	704
1998 UO ₆	1998 11 25.82209	02 17 38.66	+09 20 37.1		046	1998 UD ₇	1998 11 10.27714	02 58 27.99	+18 09 18.5	17.7	704
1998 UO ₆	1998 11 25.82628	02 17 38.49	+09 20 36.8		046	1998 UD ₇	1998 11 10.29621	02 58 26.82	+18 09 15.1	17.9	704
1998 UO ₆	1998 11 25.82834	02 17 38.42	+09 20 35.7		046	1998 UD ₇	1998 11 10.31526	02 58 25.52	+18 09 11.0	17.6	704
1998 UP ₆	1998 11 08.64230	03 24 58.82	+33 40 34.2	16	V 888	1998 UD ₇	1998 11 10.33437	02 58 24.26	+18 09 06.3	18.1	704
1998 UP ₆	1998 11 08.64580	03 24 58.52	+33 40 34.7		888	1998 UD ₇	1998 11 11.18690	02 57 30.61	+18 06 20.5		704
1998 UP ₆	1998 11 08.64913	03 24 58.26	+33 40 35.4		888	1998 UD ₇	1998 11 11.20878	02 57 29.18	+18 06 15.5	18.7	704
1998 UP ₆	1998 11 14.19774	03 17 24.04	+33 54 33.9	17.7	704	1998 UD ₇	1998 11 11.23081	02 57 27.81	+18 06 13.4	19.5	704
1998 UP ₆	1998 11 14.21972	03 17 21.94	+33 54 36.8	18.4	704	1998 UD ₇	1998 11 11.25259	02 57 26.34	+18 06 08.3	18.3	704
1998 UP ₆	1998 11 14.24178	03 17 20.27	+33 54 36.9	18.0	704	1998 UD ₇	1998 11 11.27445	02 57 24.93	+18 06 03.9	18.2	704
1998 UP ₆	1998 11 14.26435	03 17 18.42	+33 54 39.9		704	1998 UD ₇	1998 11 25.21478	02 43 58.12	+17 21 33.9		V 691
1998 UP ₆	1998 11 14.28653	03 17 16.57	+33 54 42.2	18.5	704	1998 UD ₇	1998 11 25.23705	02 43 56.99	+17 21 30.3	17.8	V 691
1998 UP ₆	1998 11 16.19416	03 14 40.85	+33 57 43.8	16.7	704	1998 UD ₇	1998 11 25.25957	02 43 55.79	+17 21 26.4	17.8	V 691
1998 UP ₆	1998 11 16.21534	03 14 39.13	+33 57 46.1		704	1998 UE ₇	1998 10 30.79046	03 11 54.45	+10 27 20.8	17.5	120
1998 UP ₆	1998 11 16.23651	03 14 37.38	+33 57 47.3		704	1998 UE ₇	1998 10 30.82550	03 11 52.52	+10 26 50.6		120
1998 UP ₆	1998 11 16.25774	03 14 35.57	+33 57 48.6		704	1998 UE ₇	1998 11 10.33765	03 03 20.20	+08 04 18.1	16.6	704
1998 UP ₆	1998 11 16.27901	03 14 33.81	+33 57 51.0		704	1998 UE ₇	1998 11 10.35669	03 03 19.22	+08 04 03.6	16.4	704
1998 UT ₆	1998 11 08.69163	03 58 11.52	+21 22 44.1	17.5	V 888	1998 UE ₇	1998 11 10.37570	03 03 18.27	+08 03 49.0	16.9	704
1998 UT ₆	1998 11 08.69612	03 58 11.32	+21 22 43.5		888	1998 UE ₇	1998 11 10.39474	03 03 17.31	+08 03 35.1	17.4	704
1998 UT ₆	1998 11 15.94343	03 51 47.27	+21 09 08.9	18.0	120	1998 UE ₇	1998 11 11.28356	03 02 34.69	+07 52 29.2	17.3	704
1998 UT ₆	1998 11 15.96015	03 51 46.38	+21 09 06.6		120	1998 UE ₇	1998 11 11.30539	03 02 33.59	+07 52 12.5	17.8	704
1998 UT ₆	1998 11 23.63074	03 44 41.61	+20 52 12.3	17.5	V 888	1998 UE ₇	1998 11 11.32712	03 02 32.42	+07 51 56.8	17.9	704
1998 UT ₆	1998 11 23.63492	03 44 41.36	+20 52 11.6		888	1998 UF ₇	1998 11 12.02591	04 45 16.90	+01 53 59.3		120
1998 UT ₆	1998 11 23.63963	03 44 41.10	+20 52 11.2		888	1998 UF ₇	1998 11 12.04971	04 45 15.81	+01 53 48.5	17.9	120
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1998 UK ₇	1998 11 10.29381	02 49 43.52	+16 20 39.5	704	1998 UV ₇	1998 11 11.18401	02 36 18.35	+14 30 37.0	704
1998 UK ₇	1998 11 10.31286	02 49 42.09	+16 20 43.0	704	1998 UV ₇	1998 11 11.20587	02 36 16.82	+14 30 41.7	19.3 704
1998 UK ₇	1998 11 10.33198	02 49 40.74	+16 20 46.7	17.9 704	1998 UV ₇	1998 11 11.22792	02 36 15.29	+14 30 45.4	18.9 704
1998 UK ₇	1998 11 11.18460	02 48 40.40	+16 23 29.4	704	1998 UV ₇	1998 11 11.24967	02 36 13.76	+14 30 49.6	19.0 704
1998 UK ₇	1998 11 11.20646	02 48 38.81	+16 23 33.8	704	1998 UV ₇	1998 11 11.27156	02 36 12.27	+14 30 55.0	19.2 704
1998 UK ₇	1998 11 11.22850	02 48 37.23	+16 23 37.5	704	1998 UW ₇	1998 10 18.25417	03 22 53.81	+08 26 48.3	18.4 4 809
1998 UK ₇	1998 11 11.25025	02 48 35.58	+16 23 42.5	704	1998 UW ₇	1998 10 18.26736	03 22 53.32	+08 26 42.1	4 809
1998 UK ₇	1998 11 11.27209	02 48 34.03	+16 23 45.8	15.7 R 699	1998 UW ₇	1998 10 18.28056	03 22 52.77	+08 26 36.6	4 809
1998 UK ₇	1998 11 11.27215	02 48 33.99	+16 23 46.6	18.2 704	1998 UW ₇	1998 10 19.27292	03 22 17.89	+08 19 41.4	4 809
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1998 UK ₇	1998 11 11.32588	02 48 30.10	+16 23 56.3	699	1998 UW ₇	1998 10 19.29931	03 22 16.88	+08 19 29.7	4 809
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1998 UL ₇	1998 11 11.28238	02 50 25.85	+08 46 20.6	704	1998 UY ₇	1998 11 10.33765	03 06 23.66	+08 06 16.9	16.5 704
1998 UL ₇	1998 11 11.30422	02 50 24.38	+08 46 21.8	17.5 704	1998 UY ₇	1998 11 10.35669	03 06 22.64	+08 06 07.9	16.5 704
1998 UL ₇	1998 11 11.32596	02 50 22.88	+08 46 23.7	17.8 704	1998 UY ₇	1998 11 10.37570	03 06 21.62	+08 05 58.3	17.2 704
1998 UL ₇	1998 11 15.86766	02 45 41.36	+08 53 39.4	17.5 120	1998 UY ₇	1998 11 10.41376	03 06 19.65	+08 05 38.5	17.9 704
1998 UL ₇	1998 11 15.89448	02 45 39.68	+08 53 42.4	120	1998 UY ₇	1998 11 11.28356	03 05 34.82	+07 58 52.4	17.7 704
1998 UN ₇	1998 11 10.25787	02 57 37.43	+16 01 16.1	17.7 704	1998 UY ₇	1998 11 11.30539	03 05 33.65	+07 58 40.7	704
1998 UN ₇	1998 11 10.27701	02 57 35.97	+16 01 16.0	17.8 704	1998 UY ₇	1998 11 11.32712	03 05 32.47	+07 58 31.1	17.8 704
1998 UN ₇	1998 11 10.29608	02 57 34.52	+16 01 15.7	18.5 704	1998 UY ₇	1998 11 15.88252	03 01 40.04	+07 24 27.9	16.6 120
1998 UN ₇	1998 11 10.31514	02 57 33.07	+16 01 16.0	18.3 704	1998 UY ₇	1998 11 15.90987	03 01 38.63	+07 24 16.3	16.7 120
1998 UN ₇	1998 11 10.33425	02 57 31.48	+16 01 16.1	18.8 704	1998 UZ ₇	1998 09 22.09012	03 19 49.86	+16 54 46.6	18.9 V 910
1998 UN ₇	1998 11 11.17037	02 56 31.22	+16 01 21.5	17.7 704	1998 UZ ₇	1998 09 22.11125	03 19 50.50	+16 54 37.9	19.4 V 910
1998 UN ₇	1998 11 11.18704	02 56 29.99	+16 01 21.6	18.2 704	1998 UZ ₇	1998 09 22.12740	03 19 50.98	+16 54 31.0	19.4 V 910
1998 UN ₇	1998 11 11.19213	02 56 29.61	+16 01 21.9	704	1998 UZ ₇	1998 11 11.92756	03 08 54.07	+06 45 33.3	557
1998 UN ₇	1998 11 11.20893	02 56 28.30	+16 01 22.2	19.0 704	1998 UZ ₇	1998 11 11.93508	03 08 53.74	+06 45 27.3	17.5 V 557
1998 UN ₇	1998 11 11.21427	02 56 27.86	+16 01 22.2	18.9 704	1998 UZ ₇	1998 11 12.98412	03 08 08.72	+06 31 31.9	557
1998 UN ₇	1998 11 11.23095	02 56 26.67	+16 01 21.5	18.9 704	1998 UZ ₇	1998 11 12.98939	03 08 08.47	+06 31 27.8	17.6 V 557
1998 UN ₇	1998 11 11.23605	02 56 26.27	+16 01 22.5	18.6 704	1998 UZ ₇	1998 11 13.33855	03 07 53.52	+06 26 54.6	17.6 704
1998 UN ₇	1998 11 11.25273	02 56 24.92	+16 01 22.9	19.0 704	1998 UZ ₇	1998 11 13.34825	03 07 53.06	+06 26 46.7	17.5 704
1998 UN ₇	1998 11 11.25779	02 56 24.69	+16 01 22.0	18.2 704	1998 UZ ₇	1998 11 13.35804	03 07 52.62	+06 26 39.0	17.5 704
1998 UN ₇	1998 11 11.27333	02 56 23.51	+16 01 22.0	17.3 R 699	1998 UZ ₇	1998 11 13.36781	03 07 52.22	+06 26 31.1	17.5 704
1998 UN ₇	1998 11 11.27460	02 56 23.30	+16 01 21.9	19.3 704	1998 UZ ₇	1998 11 13.37757	03 07 51.74	+06 26 24.5	18.2 704
1998 UN ₇	1998 11 11.30299	02 56 21.30	+16 01 22.7	699	1998 UZ ₇	1998 11 16.40884	03 05 43.52	+05 47 39.3	17.9 V 566
1998 UN ₇	1998 11 11.32713	02 56 19.42	+16 01 23.2	699	1998 UZ ₇	1998 11 16.41938	03 05 43.05	+05 47 31.1	17.9 V 566
1998 UN ₇	1998 11 10.33626	03 00 38.96	+17 46 14.7	17.9 704	1998 UZ ₇	1998 11 16.42980	03 05 42.55	+05 47 23.5	17.8 V 566
1998 UN ₇	1998 11 10.35531	03 00 37.72	+17 46 13.9	18.1 704	1998 UB _s	1998 11 11.19096	03 03 27.15	+17 06 52.4	18.1 704
1998 UN ₇	1998 11 10.39336	03 00 35.37	+17 46 12.6	18.3 704	1998 UB _s	1998 11 11.21283	03 03 25.78	+17 06 47.8	19.3 704
1998 UN ₇	1998 11 10.40683	03 00 34.65	+17 46 12.5	17.5 R 699	1998 UB _s	1998 11 11.23487	03 03 24.37	+17 06 44.4	19.0 704
1998 UN ₇	1998 11 10.42918	03 00 33.19	+17 46 09.5	699	1998 UB _s	1998 11 11.25662	03 03 23.09	+17 06 41.3	18.8 704
1998 UN ₇	1998 11 10.44300	03 00 32.38	+17 46 09.7	699	1998 UB _s	1998 11 11.27852	03 03 21.72	+17 06 37.4	19.2 704
1998 UN ₇	1998 11 11.18690	02 59 47.75	+17 45 24.2	704	1998 UB _s	1998 11 15.22893	02 59 30.55	+16 54 36.9	17.8 V 691
1998 UN ₇	1998 11 11.20878	02 59 46.36	+17 45 22.4	18.4 704	1998 UB _s	1998 11 15.25068	02 59 29.25	+16 54 33.1	17.8 V 691
1998 UN ₇	1998 11 11.25259	02 59 43.54	+17 45 20.4	18.6 704	1998 UB _s	1998 11 15.27258	02 59 27.94	+16 54 29.2	17.9 V 691
1998 UN ₇	1998 11 11.27445	02 59 42.20	+17 45 18.2	18.2 704	1998 UB _s	1998 11 21.30979	02 53 51.40	+16 36 40.9	18.0 V 691
1998 UP ₇	1998 11 10.25800	02 59 13.73	+18 11 39.6	17.5 704	1998 UB _s	1998 11 21.33614	02 53 49.95	+16 36 36.4	18.1 V 691
1998 UP ₇	1998 11 10.27714	02 59 12.36	+18 11 39.5	18.1 704	1998 UB _s	1998 11 21.37015	02 53 48.07	+16 36 30.6	18.2 V 691
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1998 UP ₇	1998 11 10.33437	02 59 08.36	+18 11 39.6	18.3 704	1998 UB _s	1998 11 26.82199	02 49 14.12	+16 21 51.1	120
1998 UP ₇	1998 11 11.18690	02 58 10.14	+18 11 58.1	704	1998 UB _s	1998 11 26.85138	02 49 12.82	+16 21 45.9	18.0 120
1998 UP ₇	1998 11 11.20878	02 58 08.59	+18 11 59.2	18.8 704	1998 UB _s	1998 11 27.12878	02 48 59.87	+16 21 04.3	18.1 V 691
1998 UP ₇	1998 11 11.23081	02 58 06.96	+18 11 59.4	19.4 704	1998 UB _s	1998 11 27.15064	02 48 58.78	+16 21 00.8	18.2 V 691
1998 UP ₇	1998 11 11.25259	02 58 05.45	+18 12 00.0	18.4 704	1998 UB _s	1998 11 27.17217	02 48 57.72	+16 20 58.4	18.2 V 691
1998 UP ₇	1998 11 11.27445	02 58 03.94	+18 12 00.0	18.3 704	1998 UB _s	1998 11 10.33843	03 10 57.54	+15 28 10.6	17.3 704
1998 UP ₇	1998 11 16.41359	02 52 14.93	+18 13 10.1	18.8 V 566	1998 UD _s	1998 11 10.35744	03 10 56.52	+15 28 06.7	17.7 704
1998 UP ₇	1998 11 16.42402	02 52 14.22	+18 13 09.5	19.2 V 566	1998 UD _s	1998 11 10.37646	03 10 55.47	+15 28 01.3	19.0 704
1998 UP ₇	1998 11 16.43442	02 52 13.49	+18 13 10.3	18.8 V 566	1998 UD _s	1998 11 10.41452	03 10 53.30	+15 27 56.9	18.7 704
1998 UQ ₇	1998 11 10.24916	02 31 08.26	+15 05 14.3	18.4 704	1998 UD _s	1998 11 11.27706	03 10 07.69	+15 25 37.0	16.7 R 699
1998 UQ ₇	1998 11 10.26818	02 31 06.93	+15 05 16.8	18.8 704	1998 UD _s	1998 11 11.28137	03 10 07.38	+15 25 36.8	704
1998 UQ ₇	1998 11 10.28733	02 31 05.63	+15 05 17.5	18.4 704	1998 UD _s	1998 11 11.30321	03 10 06.18	+15 25 33.0	704
1998 UQ ₇	1998 11 10.30635	02 31 04.33	+15 05 17.7	18.5 704	1998 UD _s	1998 11 11.30671	03 10 06.01	+15 25 32.3	699
1998 UQ ₇	1998 11 10.32556	02 31 02.98	+15 05 18.1	19.1 704	1998 UD _s	1998 11 11.32495	03 10 05.02	+15 25 29.4	17.9 704
1998 UQ ₇	1998 11 11.17662	02 30 06.65	+15 06 23.3	18.3 704	1998 UD _s	1998 11 11.33084	03 10 04.68	+15 25 28.3	699
1998 UQ ₇	1998 11 11.19850	02 30 05.21	+15 06 23.7	704	1998 UD _s	1998 11 24.87652	02 58 25.74	+14 50 43.5	120
1998 UQ ₇	1998 11 11.22052	02 30 03.73	+15 06 24.1	19.4 704	1998 UD _s	1998 11 24.88076	02 58 25.52	+14 50 42.8	120
1998 UQ ₇	1998 11 11.24229	02 30 02.17	+15 06 26.2	19.4 704	1998 UD _s	1998 11 24.89440	02 58 24.89	+14 50 41.0	120
1998 UQ ₇	1998 11 11.26407	02 30 00.59	+15 06 28.7	19.7 704	1998 UD _s	1998 11 24.89736	02 58 24.75	+14 50 40.6	120
1998 UQ ₇	1998 11 15.76229	02 25 08.49	+15 12 03.2	18.3 120	1998 UD _s	1998 11 28.73976	02 55 26.45	+14 42 17.6	120
1998 US ₇	1998 11 15.82484	02 25 04.28	+15 12 08.3	120	1998 UE _s	1998 11 28.76473	02 55 25.38	+14 42 14.6	17.2 120
1998 US ₇	1998 11 10.25724	02 52 46.80	+10 51 28.8	18.1 704	1998 UE _s	1998 11 10.34109	03 12 45.33	+15 31 01.4	17.3 704
1998 US ₇	1998 11 10.27638	02 52 45.75	+10 51 19.2	18.6 704	1998 UE _s	1998 11 10			

1998 UH _s	1998 11 18.34137	03 40 31.62	+24 23 17.7	17.8	704	1998 UR _s	1998 10 29.28096	01 45 26.83	+14 30 01.7	17.6	704
1998 UH _s	1998 11 18.38613	03 40 27.86	+24 23 27.8	17.6	704	1998 UR _s	1998 10 29.64921	01 45 07.95	+14 28 19.5		327
1998 UH _s	1998 11 18.43086	03 40 24.25	+24 23 37.4	17.9	704	1998 UR _s	1998 10 29.67015	01 45 06.83	+14 28 13.4		327
1998 UH _s	1998 11 21.24888	03 36 43.83	+24 33 48.7	17.5	704	1998 UR _s	1998 10 29.69096	01 45 05.70	+14 28 07.5	17.9	327
1998 UH _s	1998 11 21.28685	03 36 40.75	+24 33 56.0	17.4	704	1998 UR _s	1998 11 10.15710	01 36 15.38	+13 37 16.8	18.6	704
1998 UH _s	1998 11 21.32430	03 36 37.71	+24 34 02.6	18.2	704	1998 UR _s	1998 11 10.19487	01 36 13.78	+13 37 07.8	18.2	704
1998 UH _s	1998 11 21.36146	03 36 34.68	+24 34 10.0	18.4	704	1998 UR _s	1998 11 10.21381	01 36 13.03	+13 37 03.4	18.3	704
1998 UH _s	1998 11 21.39886	03 36 31.61	+24 34 15.4	18.6	704	1998 UR _s	1998 11 10.23282	01 36 12.16	+13 36 59.0	18.3	704
1998 UH _s	1998 11 23.58916	03 33 43.48	+24 41 25.1	16.5 V	886	1998 UR _s	1998 11 11.06861	01 35 39.84	+13 33 34.4	18.3	704
1998 UH _s	1998 11 23.60219	03 33 42.31	+24 41 28.9		886	1998 UR _s	1998 11 11.09103	01 35 38.82	+13 33 25.8	18.3	704
1998 UH _s	1998 11 24.17449	03 32 59.32	+24 43 14.3	17.4	704	1998 UR _s	1998 11 11.11324	01 35 37.97	+13 33 21.2	18.0	704
1998 UH _s	1998 11 24.22286	03 32 55.57	+24 43 23.2	17.8	704	1998 UR _s	1998 11 11.13500	01 35 37.04	+13 33 16.8	18.0	704
1998 UH _s	1998 11 24.27055	03 32 51.76	+24 43 31.8		704	1998 UR _s	1998 11 11.15676	01 35 36.19	+13 33 12.5	18.4	704
1998 UH _s	1998 11 24.31907	03 32 47.91	+24 43 40.8		704	1998 UR _s	1998 11 14.66763	01 33 29.13	+13 19 29.0	18.2	327
1998 UJ _s	1998 11 11.36459	04 09 23.39	+16 48 02.1	17.4 R	699	1998 UR _s	1998 11 14.67984	01 33 28.67	+13 19 26.4		327
1998 UJ _s	1998 11 11.38963	04 09 21.99	+16 47 53.6		699	1998 UR _s	1998 11 14.69223	01 33 28.29	+13 19 23.8		327
1998 UJ _s	1998 11 11.41200	04 09 20.79	+16 47 46.4		699	1998 US _s	1998 10 29.64921	01 45 19.10	+14 46 59.4	19.4	327
1998 UJ _s	1998 11 11.93735	04 08 53.57	+16 44 46.0		557	1998 US _s	1998 10 29.67015	01 45 17.99	+14 46 54.5		327
1998 UJ _s	1998 11 11.93933	04 08 53.45	+16 44 45.4	17.5 V	557	1998 US _s	1998 10 29.69096	01 45 16.78	+14 46 49.3		327
1998 UJ _s	1998 11 11.97691	04 08 51.40	+16 44 32.5		557	1998 UV _s	1998 10 10.43778	01 59 55.02	+12 17 07.9	18.9 R	699
1998 UJ _s	1998 11 12.17128	04 08 40.70	+16 43 25.7		557	1998 UV _s	1998 10 10.45197	01 59 54.42	+12 17 03.0		699
1998 UJ _s	1998 11 12.17689	04 08 40.41	+16 43 23.7		557	1998 UV _s	1998 10 10.46686	01 59 53.84	+12 16 57.7		699
1998 UJ _s	1998 11 13.06432	04 07 53.08	+16 38 23.0		557	1998 UV _s	1998 10 28.25144	01 45 59.91	+10 26 47.2	18.3	704
1998 UJ _s	1998 11 13.07296	04 07 52.60	+16 38 20.1	17.5 V	557	1998 UV _s	1998 10 28.26722	01 45 59.09	+10 26 41.2	18.3	704
1998 UJ _s	1998 11 23.47898	03 57 52.25	+15 40 10.1		411	1998 UV _s	1998 10 28.28291	01 45 58.32	+10 26 36.8	18.4	704
1998 UJ _s	1998 11 23.48628	03 57 51.80	+15 40 07.4		411	1998 UV _s	1998 10 28.29861	01 45 57.42	+10 26 32.1	18.7	704
1998 UK _s	1998 11 23.48078	04 00 27.55	+12 51 49.5		411	1998 UV _s	1998 10 29.22046	01 45 14.44	+10 20 43.9	18.8	704
1998 UK _s	1998 11 23.50763	04 00 25.86	+12 51 43.5		411	1998 UV _s	1998 10 29.24053	01 45 13.53	+10 20 37.6	18.2	704
1998 UL _s	1998 11 19.06008	04 05 12.89	+18 57 53.9	17.5 V	910	1998 UV _s	1998 10 29.26052	01 45 12.53	+10 20 30.9	18.2	704
1998 UL _s	1998 11 19.08350	04 05 11.63	+18 57 51.6	17.5 V	910	1998 UV _s	1998 10 29.28056	01 45 11.51	+10 20 23.3	18.3	704
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1998 UL _s	1998 11 23.48260	04 01 19.02	+18 50 43.4		411	1998 UV _s	1998 10 29.68690	01 44 52.60	+10 17 51.3		327
1998 UL _s	1998 11 23.48990	04 01 18.58	+18 50 42.5		411	1998 UV _s	1998 10 29.70800	01 44 51.57	+10 17 43.5		327
1998 UM _s	1998 11 21.25888	03 58 05.26	+15 59 28.7	17.4	704	1998 UW _s	1998 10 28.24917	01 44 26.90	+12 38 06.1	19.3	704
1998 UM _s	1998 11 21.29698	03 58 02.53	+15 59 22.9	17.3	704	1998 UW _s	1998 10 28.26492	01 44 26.05	+12 38 03.7	19.4	704
1998 UM _s	1998 11 21.33429	03 57 59.97	+15 59 18.6	17.6	704	1998 UW _s	1998 10 28.28060	01 44 25.46	+12 37 57.0	19.2	704
1998 UM _s	1998 11 21.37145	03 57 57.32	+15 59 14.3	18.1	704	1998 UW _s	1998 10 28.29631	01 44 24.65	+12 37 54.8	19.2	704
1998 UM _s	1998 11 21.40887	03 57 54.74	+15 59 08.2	17.5	704	1998 UW _s	1998 10 29.19753	01 43 43.99	+12 34 18.0	19.3	704
1998 UM _s	1998 11 23.47717	03 55 34.21	+15 55 17.0		411	1998 UW _s	1998 10 29.21755	01 43 43.07	+12 34 11.8	19.3	704
1998 UM _s	1998 11 23.48447	03 55 33.62	+15 55 17.6		411	1998 UW _s	1998 10 29.23761	01 43 42.15	+12 34 09.4	19.2	704
1998 UM _s	1998 11 24.19883	03 54 44.97	+15 53 58.6	17.0	704	1998 UW _s	1998 10 29.25761	01 43 41.22	+12 34 03.1	18.3	704
1998 UM _s	1998 11 24.24806	03 54 41.62	+15 53 53.0	17.3	704	1998 UW _s	1998 10 29.27762	01 43 40.30	+12 33 58.7	18.3	704
1998 UM _s	1998 11 24.29592	03 54 38.21	+15 53 48.2	17.6	704	1998 UW _s	1998 10 29.66191	01 43 22.99	+12 32 26.4		327
1998 UM _s	1998 11 24.34423	03 54 34.78	+15 53 43.4	17.7	704	1998 UW _s	1998 10 29.68280	01 43 22.03	+12 32 21.5	18.7	327
1998 UM _s	1998 11 24.39227	03 54 31.46	+15 53 38.5	18.7	704	1998 UW _s	1998 10 29.70392	01 43 21.02	+12 32 16.0		327
1998 UN _s	1998 11 11.36583	04 17 11.78	+15 05 53.9	17.7 R	699	1998 UX _s	1998 10 28.25176	01 49 39.73	+14 31 12.9	18.1	704
1998 UN _s	1998 11 11.39087	04 17 10.61	+15 05 45.6		699	1998 UX _s	1998 10 28.26753	01 49 38.90	+14 31 05.1	19.2	704
1998 UN _s	1998 11 11.41324	04 17 09.57	+15 05 38.2		699	1998 UX _s	1998 10 28.28323	01 49 38.17	+14 30 57.4	19.2	704
1998 UO _s	1998 10 28.25186	01 49 06.85	+14 47 25.4	18.1	704	1998 UX _s	1998 10 28.29891	01 49 37.42	+14 30 50.5	19.2	704
1998 UO _s	1998 10 28.26764	01 49 05.92	+14 47 20.1	18.2	704	1998 UX _s	1998 10 29.20087	01 48 56.17	+14 23 22.0	18.7	704
1998 UO _s	1998 10 28.28333	01 49 05.23	+14 47 14.8	18.2	704	1998 UX _s	1998 10 29.22087	01 48 55.22	+14 23 10.4	17.7	704
1998 UO _s	1998 10 28.29902	01 49 04.35	+14 47 07.4	19.2	704	1998 UX _s	1998 10 29.24093	01 48 54.30	+14 23 01.2	17.7	704
1998 UO _s	1998 10 29.20101	01 48 19.83	+14 41 50.5	18.2	704	1998 UX _s	1998 10 29.26092	01 48 53.29	+14 22 50.9	18.0	704
1998 UO _s	1998 10 29.22100	01 48 18.74	+14 41 43.4	18.1	704	1998 UX _s	1998 10 29.28096	01 48 52.40	+14 22 41.2	18.4	704
1998 UO _s	1998 10 29.24106	01 48 17.71	+14 41 37.2	18.4	704	1998 UX _s	1998 10 30.59914	01 47 52.72	+14 11 48.4	18.0	327
1998 UO _s	1998 10 29.26105	01 48 16.63	+14 41 27.6	18.0	704	1998 UX _s	1998 10 30.61542	01 47 51.97	+14 11 39.8		327
1998 UO _s	1998 10 29.28110	01 48 15.66	+14 41 22.0	18.0	704	1998 UX _s	1998 10 30.63182	01 47 51.19	+14 11 30.4		327
1998 UO _s	1998 10 29.65328	01 47 57.37	+14 39 10.2		327	1998 UY _s	1998 10 15.85100	02 33 59.49	+18 06 38.6		327
1998 UO _s	1998 10 29.67434	01 47 56.27	+14 39 02.8		327	1998 UY _s	1998 10 15.86282	02 33 58.90	+18 06 36.1		327
1998 UO _s	1998 10 29.69501	01 47 55.22	+14 38 55.7	17.5	327	1998 UY _s	1998 10 15.87458	02 33 58.35	+18 06 34.4	19.2	327
1998 UO _s	1998 10 30.59914	01 47 11.13	+14 33 36.1		327	1998 UZ _s	1998 10 15.85100	02 35 20.83	+17 33 26.5	19.0	327
1998 UO _s	1998 10 30.61542	01 47 10.30	+14 33 30.6	17.3	327	1998 UZ _s	1998 10 15.86282	02 35 20.47	+17 33 26.2		327
1998 UO _s	1998 10 30.63182	01 47 09.48	+14 33 24.4		327	1998 UZ _s	1998 10 15.87458	02 35 20.10	+17 33 24.8		327
1998 UO _s	1998 11 14.66763	01 36 27.57	+13 08 57.1		327	1998 UZ _s	1998 11 18.09812	02 16 59.26	+16 39 56.9	18.3 R	695
1998 UO _s	1998 11 14.67984	01 36 27.13	+13 08 53.1	17.4	327	1998 UZ _s	1998 11 18.16698	02 16 57.09	+16 39 49.8		695
1998 UO _s	1998 11 14.69223	01 36 26.68	+13 08 49.4		327	1998 UZ _s	1998 11 18.24713	02 16 54.56	+16 39 41.5		695
1998 UP _s	1998 09 14.40036	02 17 19.36	+16 37 03.7	18.1 R	699	1998 UZ _s	1998 11 25.26365	02 13 31.35	+16 28 01.6	18.1 R	688
1998 UP _s	1998 09 14.42517	02 17 19.10	+16 37 03.3		699	1998 UZ _s	1998 11 25.28292	02 13 30.79	+16 27 59.8		688
1998 UP _s	1998 09 14.46036	02 17 18.82	+16 37 05.0		699	1998 UZ _s	1998 11 25.32006	02 13 29.80	+16 27 56.2		688
1998 UP _s	1998 10 28.25176	01 50 09.45	+14 16 16.2	18.0	704	1998 UA ₉	1998 10 15.85100	02 36 03.14	+17 53 03.8		327
1998 UP _s	1998 10 28.26753	01 50 08.57	+14 16 11.1	18.5	704	1998 UA ₉	1998 10 15.86282	02 36 02.51	+17 53 01.1	18.6	327
1998 UP _s	1998 10 28.28323	01 50 07.71	+14 16 06.5	18.5	704	1998 UA ₉	1998 10 15.87458	02 36 02.05	+17 53 00.2		327
1998 UP _{s</}											

1998 UF ₁₁	1998 11 11.20965	02 42 35.81	+12 38 00.6	19.2	704	1998 UH ₁₅	1998 11 13.09704	03 31 11.67	+05 19 01.7	16.4	V	825	
1998 UF ₁₁	1998 11 11.23168	02 42 34.60	+12 37 59.6	18.7	704	1998 UH ₁₅	1998 11 19.14591	03 25 43.80	+04 37 08.2	16.7	V	825	
1998 UF ₁₁	1998 11 11.25345	02 42 33.40	+12 37 57.7	18.6	704	1998 UH ₁₅	1998 11 19.16675	03 25 42.64	+04 37 00.4	16.8	V	825	
1998 UF ₁₁	1998 11 11.27532	02 42 32.13	+12 37 55.4	19.0	704	1998 UH ₁₅	1998 11 15.88021	02 57 30.80	+08 09 31.5	18.0		120	
1998 UK ₁₁	1998 11 10.24715	02 22 24.36	+10 44 05.8	17.5	704	1998 UL ₁₅	1998 11 15.90801	02 57 29.26	+08 09 26.5			120	
1998 UK ₁₁	1998 11 10.26615	02 22 23.46	+10 43 56.6	17.8	704	1998 UL ₁₅	1998 11 26.74995	02 48 58.27	+07 46 40.2			120	
1998 UK ₁₁	1998 11 10.28530	02 22 22.54	+10 43 48.9	19.0	704	1998 UL ₁₅	1998 11 26.76534	02 48 57.63	+07 46 38.8			120	
1998 UK ₁₁	1998 11 10.30434	02 22 21.55	+10 43 38.5	18.8	704	1998 UM ₁₅	1998 11 11.28588	03 13 27.25	+15 07 47.0	18.5		704	
1998 UK ₁₁	1998 11 10.32353	02 22 20.57	+10 43 29.8	18.8	704	1998 UM ₁₅	1998 11 11.30771	03 13 25.54	+15 07 45.7	19.2		704	
1998 UK ₁₁	1998 11 11.18126	02 21 40.13	+10 37 08.6	17.9	704	1998 UM ₁₅	1998 11 11.32945	03 13 23.94	+15 07 42.3	18.8		704	
1998 UK ₁₁	1998 11 11.20313	02 21 39.04	+10 36 59.3		704	1998 UM ₁₅	1998 11 24.87652	02 57 50.34	+14 50 40.2	18.2		120	
1998 UK ₁₁	1998 11 11.22513	02 21 38.05	+10 36 48.8	18.9	704	1998 UM ₁₅	1998 11 24.88076	02 57 50.04	+14 50 39.8			120	
1998 UK ₁₁	1998 11 11.24692	02 21 36.88	+10 36 40.0	18.4	704	1998 UM ₁₅	1998 11 24.89440	02 57 49.28	+14 50 38.1			120	
1998 UK ₁₁	1998 11 11.26872	02 21 35.76	+10 36 30.1	18.4	704	1998 UM ₁₅	1998 11 24.89736	02 57 49.00	+14 50 38.6			120	
1998 UK ₁₂	1998 10 28.25513	02 03 28.42	+12 53 31.0	18.6	704	1998 UN ₁₅	1998 11 11.27831	03 20 02.28	+16 28 18.0	17.5	R	699	
1998 UK ₁₂	1998 10 28.27084	02 03 27.54	+12 53 31.2	18.3	704	1998 UN ₁₅	1998 11 11.30795	03 20 00.69	+16 28 13.8			699	
1998 UK ₁₂	1998 10 28.28657	02 03 26.66	+12 53 28.8	18.2	704	1998 UN ₁₅	1998 11 11.33210	03 19 59.35	+16 28 09.9			699	
1998 UK ₁₂	1998 10 28.30226	02 03 25.83	+12 53 27.1	18.2	704	1998 UO ₁₅	1998 11 10.35216	03 15 28.48	+18 35 31.8	17.4	R	699	
1998 UK ₁₂	1998 10 29.20552	02 02 40.60	+12 52 08.2	18.2	704	1998 UO ₁₅	1998 11 10.40932	03 15 24.80	+18 35 17.2			699	
1998 UK ₁₂	1998 10 29.22552	02 02 39.54	+12 52 04.6	18.5	704	1998 UO ₁₅	1998 11 10.43165	03 15 23.39	+18 35 13.6			699	
1998 UK ₁₂	1998 10 29.24558	02 02 38.51	+12 52 04.8	18.1	704	1998 UO ₁₅	1998 11 10.98553	03 14 49.42	+18 32 54.9	17.7	V	910	
1998 UK ₁₂	1998 10 29.26557	02 02 37.44	+12 52 00.6	18.1	704	1998 UO ₁₅	1998 11 11.00844	03 14 47.96	+18 32 49.2	17.7	V	910	
1998 UK ₁₂	1998 10 29.28563	02 02 36.47	+12 51 59.5	18.2	704	1998 UO ₁₅	1998 11 11.03107	03 14 46.50	+18 32 43.5	17.8	V	910	
1998 US ₁₂	1998 08 31.05800	02 33 26.27	+15 03 50.4	20.2	V	1998 UO ₁₅	1998 11 11.91709	03 13 51.86	+18 29 04.7	17.6	V	910	
1998 US ₁₂	1998 08 31.08108	02 33 26.86	+15 03 53.0	20.0	V	1998 UO ₁₅	1998 11 11.94054	03 13 50.37	+18 28 58.8	17.6	V	910	
1998 US ₁₂	1998 08 31.10415	02 33 27.45	+15 03 55.5	20.2	V	1998 UO ₁₅	1998 11 11.96378	03 13 48.88	+18 28 53.2	17.6	V	910	
1998 US ₁₂	1998 11 10.24878	02 26 10.88	+12 07 26.5	17.5	704	1998 UO ₁₅	1998 11 12.94632	03 12 48.20	+18 24 48.4	17.5	V	910	
1998 UF ₁₄	1998 11 10.26781	02 26 09.86	+12 07 23.4	17.9	704	1998 UO ₁₅	1998 11 12.97032	03 12 46.67	+18 24 42.4	17.5	V	910	
1998 UF ₁₄	1998 11 10.28695	02 26 08.93	+12 07 20.3	17.9	704	1998 UO ₁₅	1998 11 12.99435	03 12 45.12	+18 24 36.6	17.6	V	910	
1998 UF ₁₄	1998 11 10.30597	02 26 07.98	+12 07 16.8	18.1	704	1998 UO ₁₅	1998 11 17.94895	03 07 43.96	+18 03 55.8	17.8	V	910	
1998 UF ₁₄	1998 11 10.32518	02 26 07.04	+12 07 12.9	18.5	704	1998 UO ₁₅	1998 11 17.97452	03 07 42.37	+18 03 49.5	17.8	V	910	
1998 UF ₁₄	1998 11 11.18097	02 25 24.77	+12 04 48.4		704	1998 UO ₁₅	1998 11 18.00090	03 07 40.76	+18 03 42.9	17.7	V	910	
1998 UF ₁₄	1998 11 11.20284	02 25 23.63	+12 04 44.7	18.1	704	1998 UO ₁₅	1998 11 19.91192	03 05 48.56	+17 55 48.3	18.0	V	910	
1998 UF ₁₄	1998 11 11.22484	02 25 22.53	+12 04 41.4	18.3	704	1998 UO ₁₅	1998 11 19.93624	03 05 47.09	+17 55 42.4	18.0	V	910	
1998 UF ₁₄	1998 11 11.24663	02 25 21.44	+12 04 38.1	18.5	704	1998 UO ₁₅	1998 11 19.95960	03 05 45.68	+17 55 36.5	17.9	V	910	
1998 UF ₁₄	1998 11 11.26842	02 25 20.32	+12 04 34.2	18.2	704	1998 UO ₁₅	1998 11 26.79576	02 59 32.71	+17 28 32.0			120	
1998 UY ₁₄	1998 11 10.25156	02 35 07.77	+11 14 26.0	18.4	704	1998 UO ₁₅	1998 11 26.82699	02 59 31.08	+17 28 25.6	18.2		120	
1998 UY ₁₄	1998 11 10.27059	02 35 06.79	+11 14 18.4	18.5	704	1998 UP ₁₅	1998 10 23.01705	03 33 37.20	+15 55 59.1	18.5		120	
1998 UY ₁₄	1998 11 10.28974	02 35 05.83	+11 14 12.1	18.5	704	1998 UP ₁₅	1998 11 11.27706	03 15 51.94	+15 02 38.2	17.9	R	699	
1998 UY ₁₄	1998 11 10.30875	02 35 04.94	+11 14 03.9	18.9	704	1998 UP ₁₅	1998 11 11.30671	03 15 50.07	+15 02 33.0			699	
1998 UY ₁₄	1998 11 10.32795	02 35 03.99	+11 13 56.0	19.2	704	1998 UP ₁₅	1998 11 11.33084	03 15 48.48	+15 02 27.8			699	
1998 UY ₁₄	1998 11 11.18372	02 34 24.74	+11 08 46.9	18.5	704	1998 UP ₁₅	1998 11 24.88605	03 02 06.38	+14 24 23.4	18.2		120	
1998 UY ₁₄	1998 11 11.20558	02 34 23.61	+11 08 39.3	19.2	704	1998 UP ₁₅	1998 11 24.88977	03 02 06.21	+14 24 22.6			120	
1998 UY ₁₄	1998 11 11.22759	02 34 22.58	+11 08 31.1	19.3	704	1998 UP ₁₅	1998 11 24.93634	03 02 03.33	+14 24 16.9			120	
1998 UY ₁₄	1998 11 11.24938	02 34 21.48	+11 08 22.2	19.3	704	1998 UP ₁₅	1998 11 24.94265	03 02 03.12	+14 24 14.7			120	
1998 UY ₁₄	1998 11 11.27127	02 34 20.41	+11 08 13.4	19.5	704	1998 UP ₁₅	1998 11 26.74294	03 00 22.06	+14 19 52.4			120	
1998 UA ₁₅	1998 11 10.24450	02 16 18.89	+11 20 08.5	18.3	704	1998 UP ₁₅	1998 11 26.75549	03 00 21.40	+14 19 53.0			120	
1998 UA ₁₅	1998 11 10.26349	02 16 17.77	+11 20 07.6	18.8	704	1998 UP ₁₅	1998 11 26.77097	03 00 20.51	+14 19 51.2	18.0		120	
1998 UA ₁₅	1998 11 10.28264	02 16 16.41	+11 20 03.9	18.7	704	1998 UP ₁₅	1998 11 11.28151	03 06 23.54	+13 43 31.1	17.9		704	
1998 UA ₁₅	1998 11 10.32088	02 16 14.13	+11 19 59.8	18.9	704	1998 UQ ₁₅	1998 11 11.30335	03 06 22.32	+13 43 28.3	18.3		704	
1998 UA ₁₅	1998 11 11.18040	02 15 22.69	+11 18 30.0	18.3	704	1998 UQ ₁₅	1998 11 11.32509	03 06 21.05	+13 43 25.2			704	
1998 UA ₁₅	1998 11 11.20226	02 15 21.36	+11 18 25.7	18.0	704	1998 UQ ₁₅	1998 11 26.78263	02 52 53.91	+13 09 56.1	17.8		120	
1998 UA ₁₅	1998 11 11.22426	02 15 20.03	+11 18 23.5	18.5	704	1998 UQ ₁₅	1998 11 26.84277	02 52 51.12	+13 09 51.6			120	
1998 UA ₁₅	1998 11 11.24606	02 15 18.62	+11 18 21.6	18.8	704	1998 UQ ₁₅	1998 11 27.90619	02 52 02.14	+13 08 12.7	17.5		120	
1998 UA ₁₅	1998 11 11.26785	02 15 17.26	+11 18 19.5	18.1	704	1998 UQ ₁₅	1998 11 27.92418	02 52 01.29	+13 08 10.2			120	
1998 UA ₁₅	1998 11 11.89559	02 14 39.98	+11 17 14.1	17.3	R	046	1998 UR ₁₅	1998 11 10.33614	03 08 10.40	+18 17 13.9	17.2		704
1998 UA ₁₅	1998 11 11.89738	02 14 39.84	+11 17 13.7		046	1998 UR ₁₅	1998 11 10.35093	03 08 09.73	+18 17 11.6	16.3	R	699	
1998 UA ₁₅	1998 11 11.89951	02 14 39.74	+11 17 13.4		046	1998 UR ₁₅	1998 11 10.35518	03 08 09.44	+18 17 08.5	18.0		704	
1998 UA ₁₅	1998 11 12.75637	02 13 49.51	+11 15 47.7	16.9	R	046	1998 UR ₁₅	1998 11 10.37419	03 08 08.39	+18 17 04.8	18.9		704
1998 UA ₁₅	1998 11 12.75929	02 13 49.37	+11 15 47.6		046	1998 UR ₁₅	1998 11 10.40807	03 08 06.74	+18 17 01.4			699	
1998 UA ₁₅	1998 11 12.76266	02 13 49.13	+11 15 47.5		046	1998 UR ₁₅	1998 11 10.41224	03 08 06.30	+18 16 57.4	18.4		704	
1998 UA ₁₅	1998 11 23.96851	02 04 06.31	+11 03 30.0	17.9	V	046	1998 UR ₁₅	1998 11 10.43042	03 08 05.64	+18 16 56.4			699
1998 UA ₁₅	1998 11 23.97036	02 04 06.22	+11 03 29.9		046	1998 UR ₁₅	1998 11 11.19110	03 07 27.54	+18 14 31.6			704	
1998 UA ₁₅	1998 11 23.97307	02 04 06.12	+11 03 30.0		046	1998 UR ₁₅	1998 11 11.21298	03 07 26.38	+18 14 27.0	18.0		704	
1998 UC ₁₅	1998 11 12.04224	03 31 39.58	+06 59 27.9		557	1998 UR ₁₅	1998 11 11.23502	03 07 25.28	+18 14 23.0	18.7		704	
1998 UC ₁₅	1998 11 12.03628	03 31 38.78	+06 59 25.1		557	1998 UR ₁₅	1998 11 11.25677	03 07 24.09	+18 14 19.5	18.7		704	
1998 UC ₁₅	1998 11 12.03970	03 31 38.58	+06 59 24.2		557	1998 UR ₁₅	1998 11 11.30293	03 07 21.54	+18 14 10.1	17.7		704	
1998 UC ₁₅	1998 11 13.02988	03 30 41.76	+06 55 34.3	18.3	V	557	1998 UR ₁₅	1998 11 11.32466	03 07 20.46	+18 14 05.5	17.7		704
1998 UC ₁₅	1998 11 23.91260	03 20 14.32	+06 22 19.4										

1998 UU ₁₅	1998 11 11.19066	03 01 00.53	+14 37 05.2		704	1998 UL ₁₆	1998 10 18.37579	03 37 23.20	+15 09 33.3	17.9 R	699
1998 UU ₁₅	1998 11 11.21254	03 00 59.28	+14 36 58.2	18.5	704	1998 UL ₁₆	1998 10 18.39992	03 37 22.11	+15 09 31.8		699
1998 UU ₁₅	1998 11 11.23458	03 00 58.02	+14 36 51.7	18.4	704	1998 UL ₁₆	1998 10 18.42869	03 37 20.72	+15 09 31.1		699
1998 UU ₁₅	1998 11 11.25633	03 00 56.75	+14 36 44.9	18.5	704	1998 UL ₁₆	1998 11 24.88605	03 00 34.37	+14 33 21.7		120
1998 UU ₁₅	1998 11 11.27458	03 00 55.76	+14 36 38.9	16.8 R	699	1998 UL ₁₆	1998 11 24.88977	03 00 34.18	+14 33 21.2		120
1998 UU ₁₅	1998 11 11.27822	03 00 55.43	+14 36 38.0	18.3	704	1998 UL ₁₆	1998 11 24.90801	03 00 33.08	+14 33 21.6		120
1998 UU ₁₅	1998 11 11.30422	03 00 54.05	+14 36 30.2		699	1998 UL ₁₆	1998 11 24.93634	03 00 31.48	+14 33 20.0		120
1998 UU ₁₅	1998 11 11.32837	03 00 52.65	+14 36 22.1		699	1998 UL ₁₆	1998 11 24.94265	03 00 31.32	+14 33 20.3		120
1998 UU ₁₅	1998 11 16.41185	02 56 13.06	+14 10 42.7	18.0 V	566	1998 UL ₁₆	1998 11 26.74294	02 58 56.96	+14 32 40.7	18.0	120
1998 UU ₁₅	1998 11 16.42227	02 56 12.47	+14 10 39.7	17.9 V	566	1998 UL ₁₆	1998 11 26.75549	02 58 56.31	+14 32 40.6		120
1998 UU ₁₅	1998 11 16.43269	02 56 11.87	+14 10 36.4	17.8 V	566	1998 UL ₁₆	1998 11 26.77097	02 58 55.34	+14 32 41.6		120
1998 UV ₁₅	1998 11 10.33651	02 59 05.32	+15 20 29.9	17.7	704	1998 UL ₁₆	1998 11 28.73976	02 57 17.28	+14 32 16.7		120
1998 UV ₁₅	1998 11 10.35556	02 59 04.08	+15 20 25.5	17.8	704	1998 UL ₁₆	1998 11 28.76473	02 57 16.22	+14 32 16.9	18.5	120
1998 UV ₁₅	1998 11 10.37457	02 59 02.78	+15 20 22.9	18.3	704	1998 UM ₁₆	1998 11 11.28576	03 19 38.91	+12 48 19.2	18.0 R	699
1998 UV ₁₅	1998 11 10.39361	02 59 01.46	+15 20 21.4	17.8	704	1998 UM ₁₆	1998 11 11.31540	03 19 37.31	+12 48 07.2		699
1998 UV ₁₅	1998 11 11.7037	02 58 11.24	+15 18 13.9	18.3	704	1998 UM ₁₆	1998 11 11.33955	03 19 35.91	+12 47 57.1		699
1998 UV ₁₅	1998 11 11.18719	02 58 10.22	+15 18 11.2	18.1	704	1998 UM ₁₆	1998 11 26.78824	02 52 06.91	+15 55 39.7		120
1998 UV ₁₅	1998 11 11.19213	02 58 09.80	+15 18 10.5		704	1998 UN ₁₆	1998 11 26.81944	02 52 05.17	+15 55 43.0	17.5	120
1998 UV ₁₅	1998 11 11.20907	02 58 08.68	+15 18 07.9	18.5	704	1998 UN ₁₆	1998 11 26.84902	02 52 03.57	+15 55 46.1		120
1998 UV ₁₅	1998 11 11.21427	02 58 08.36	+15 18 06.1	18.7	704	1998 UO ₁₆	1998 11 15.88947	03 03 27.97	+09 35 29.8		120
1998 UV ₁₅	1998 11 11.23110	02 58 07.13	+15 18 03.0	19.2	704	1998 UO ₁₆	1998 11 15.89149	03 03 27.85	+09 35 29.5	18.2	120
1998 UV ₁₅	1998 11 11.23605	02 58 06.82	+15 18 02.7	18.4	704	1998 UO ₁₆	1998 11 15.91610	03 03 26.54	+09 35 24.8		120
1998 UV ₁₅	1998 11 11.25287	02 58 05.74	+15 18 00.8	18.4	704	1998 UO ₁₆	1998 11 15.91932	03 03 26.37	+09 35 24.4	18.3	120
1998 UV ₁₅	1998 11 11.25779	02 58 05.40	+15 17 59.6	18.1	704	1998 UO ₁₆	1998 11 16.41011	03 03 00.89	+09 33 52.0	19.4 V	566
1998 UV ₁₅	1998 11 11.27458	02 58 04.27	+15 17 57.4	16.8 R	699	1998 UO ₁₆	1998 11 16.42054	03 03 00.33	+09 33 50.3	19.9 V	566
1998 UV ₁₅	1998 11 11.27474	02 58 04.25	+15 17 57.2	18.6	704	1998 UP ₁₆	1998 11 16.43095	03 02 59.75	+09 33 47.4	19.8 V	566
1998 UV ₁₅	1998 11 11.30422	02 58 02.27	+15 17 52.5		699	1998 UP ₁₆	1998 11 10.24903	02 30 03.81	+14 32 44.9	18.9	704
1998 UV ₁₅	1998 11 11.32837	02 58 00.65	+15 17 48.2		699	1998 UP ₁₆	1998 11 10.26806	02 30 02.68	+14 32 37.0	19.4	704
1998 UW ₁₅	1998 11 10.33626	03 01 04.83	+18 02 59.7	17.0	704	1998 UP ₁₆	1998 11 10.28721	02 30 01.45	+14 32 29.9	18.7	704
1998 UW ₁₅	1998 11 10.35531	03 01 03.51	+18 02 59.6	17.5	704	1998 UP ₁₆	1998 11 10.30622	02 30 00.45	+14 32 19.8	18.7	704
1998 UW ₁₅	1998 11 10.39336	03 01 00.75	+18 02 58.8	18.2	704	1998 UP ₁₆	1998 11 11.17677	02 29 09.37	+14 26 20.5	18.5	704
1998 UW ₁₅	1998 11 10.40683	03 00 59.95	+18 02 59.9	16.7 R	699	1998 UP ₁₆	1998 11 11.22066	02 29 06.79	+14 26 01.2	19.2	704
1998 UW ₁₅	1998 11 10.41237	03 00 59.41	+18 02 59.0	18.7	704	1998 UP ₁₆	1998 11 11.24243	02 29 05.47	+14 25 51.5	19.1	704
1998 UW ₁₅	1998 11 10.42918	03 00 58.38	+18 02 59.2		699	1998 UP ₁₆	1998 11 11.26421	02 29 04.06	+14 25 41.7	19.6	704
1998 UW ₁₅	1998 11 10.44300	03 00 57.40	+18 02 59.4		699	1998 UP ₁₆	1998 11 15.82057	02 24 45.45	+13 54 45.9	18.5	120
1998 UW ₁₅	1998 11 11.18690	03 00 06.95	+18 02 51.9		704	1998 UP ₁₆	1998 11 15.86278	02 24 43.07	+13 54 29.5		120
1998 UW ₁₅	1998 11 11.20878	03 00 05.42	+18 02 50.8	18.1	704	1998 UP ₁₆	1998 11 25.06945	02 17 06.90	+12 57 31.3	18.4 V	691
1998 UW ₁₅	1998 11 11.23081	03 00 03.92	+18 02 52.1	19.4	704	1998 UP ₁₆	1998 11 25.09105	02 17 05.95	+12 57 24.0	18.4 V	691
1998 UW ₁₅	1998 11 11.25259	03 00 02.27	+18 02 51.1	18.2	704	1998 UP ₁₆	1998 11 25.11257	02 17 04.99	+12 57 16.9	18.3 V	691
1998 UW ₁₅	1998 11 11.27445	03 00 00.81	+18 02 50.5	17.9	704	1998 UQ ₁₆	1998 11 24.87652	02 57 56.89	+15 05 26.8		120
1998 UW ₁₅	1998 11 16.41359	02 54 14.99	+18 01 36.4	18.0 V	566	1998 UQ ₁₆	1998 11 24.88076	02 57 56.80	+15 05 25.4		120
1998 UW ₁₅	1998 11 16.42402	02 54 14.30	+18 01 36.1	17.8 V	566	1998 UQ ₁₆	1998 11 24.89440	02 57 56.31	+15 05 24.2	18.2	120
1998 UW ₁₅	1998 11 16.43442	02 54 13.57	+18 01 36.5	17.7 V	566	1998 UQ ₁₆	1998 11 24.89736	02 57 56.26	+15 05 24.5		120
1998 UY ₁₅	1998 10 28.25176	01 51 15.73	+14 08 45.1	17.9	704	1998 UQ ₁₆	1998 11 28.73976	02 56 00.76	+15 01 21.3		120
1998 UY ₁₅	1998 10 28.26753	01 51 14.66	+14 08 45.9	18.1	704	1998 UQ ₁₆	1998 11 28.76473	02 56 00.26	+15 01 19.2	18.2	120
1998 UY ₁₅	1998 10 28.28323	01 51 13.65	+14 08 46.0	18.1	704	1998 UR ₁₆	1998 10 18.37703	03 20 08.57	+16 00 11.2	18.5 R	699
1998 UY ₁₅	1998 10 28.29891	01 51 12.63	+14 08 46.1	18.3	704	1998 UR ₁₆	1998 10 18.40116	03 20 07.55	+16 00 07.9		699
1998 UY ₁₅	1998 10 29.20087	01 50 16.80	+14 09 01.8		704	1998 UR ₁₆	1998 10 18.42993	03 20 06.45	+16 00 03.6		699
1998 UY ₁₅	1998 10 29.20087	01 50 15.46	+14 09 02.0		704	1998 UR ₁₆	1998 11 11.27458	03 01 41.94	+14 55 04.9	17.8 R	699
1998 UY ₁₅	1998 10 29.24093	01 50 14.16	+14 09 02.7	17.5	704	1998 UR ₁₆	1998 11 11.30422	03 01 40.43	+14 54 59.7		699
1998 UY ₁₅	1998 10 29.26092	01 50 12.87	+14 09 01.9		704	1998 UR ₁₆	1998 11 11.32837	03 01 39.22	+14 54 55.8		699
1998 UY ₁₅	1998 10 29.28096	01 50 11.60	+14 09 02.7	17.5	704	1998 US ₁₆	1998 10 18.25417	03 41 28.74	+08 15 47.9	18.3 4	809
1998 UY ₁₅	1998 10 30.59914	01 48 51.10	+14 09 22.4	17.2	327	1998 US ₁₆	1998 10 18.26736	03 41 28.18	+08 15 43.7	4	809
1998 UY ₁₅	1998 10 30.61542	01 48 50.07	+14 09 22.7		327	1998 US ₁₆	1998 10 18.28056	03 41 27.50	+08 15 39.9	4	809
1998 UY ₁₅	1998 10 30.63182	01 48 48.99	+14 09 23.3		327	1998 US ₁₆	1998 10 19.27292	03 40 44.79	+08 11 03.2	4	809
1998 UY ₁₅	1998 11 10.15875	01 39 23.45	+14 12 06.4	18.6	704	1998 US ₁₆	1998 10 19.28611	03 40 44.08	+08 10 59.4	4	809
1998 UY ₁₅	1998 11 10.19652	01 39 21.68	+14 12 08.6	17.6	704	1998 US ₁₆	1998 10 19.29931	03 40 43.53	+08 10 57.2	4	809
1998 UY ₁₅	1998 11 10.21547	01 39 20.70	+14 12 06.9	17.6	704	1998 US ₁₆	1998 11 10.55572	03 19 15.65	+06 40 33.7	17.8 R	428
1998 UY ₁₅	1998 11 10.23449	01 39 19.80	+14 12 07.1	18.0	704	1998 US ₁₆	1998 11 10.57431	03 19 14.43	+06 40 30.1	17.6 R	428
1998 UY ₁₅	1998 11 11.07117	01 38 42.97	+14 12 27.6	18.1	704	1998 US ₁₆	1998 11 26.53297	03 02 56.74	+06 13 34.5	18.1 R	428
1998 UY ₁₅	1998 11 11.09292	01 38 41.99	+14 12 29.3	18.3	704	1998 US ₁₆	1998 11 26.55173	03 02 55.66	+06 13 34.5	18.3 R	428
1998 UY ₁₅	1998 11 11.11513	01 38 40.89	+14 12 29.4	17.6	704	1998 UT ₁₆	1998 11 14.25050	01 27 25.31	+33 38 08.2	17.2 R	683
1998 UY ₁₅	1998 11 11.13688	01 38 39.96	+14 12 31.2	17.6	704	1998 UT ₁₆	1998 11 14.27860	01 27 24.13	+33 37 54.0	17.1 R	683
1998 UY ₁₅	1998 11 11.15865	01 38 38.85	+14 12 31.5	17.8	704	1998 UT ₁₆	1998 11 14.30729	01 27 22.93	+33 37 40.0	17.1 R	683
1998 UD ₁₆	1998 09 18.41846	02 38 08.86	+10 35 24.1	18.9 R	699	1998 UT ₁₆	1998 11 15.31387	01 26 44.65	+33 29 21.7	17.2 R	683
1998 UD ₁₆	1998 09 18.44259	02 38 08.94	+10 35 21.3		699	1998 UT ₁₆	1998 11 15.32439	01 26 44.22	+33 29 16.3	17.2 R	683
1998 UD ₁₆	1998 09 18.46745	02 38 09.00	+10 35 16.9		699	1998 UT ₁₆	1998 11 15.33498	01 26 43.84	+33 29 11.1	17.1 R	683
1998 UD ₁₆	1998 11 10.24313	02 08 15.62	+06 15 27.9	18.1	704	1998 UV ₁₆	1998 11 11.24044	02 59 05.69	+13 24 31.4		703
1998 UD ₁₆	1998 11 10.26208	02 08 14.68	+06 15 23.0	18.1	704	1998 UV ₁₆	1998 11 11.26476	02 59 04.55	+13 24 19.7		703
1998 UD ₁₆	1998 11 10.28124	02 08 13.84	+06 15 18.4	18.1	704	1998 UW ₁₆	1998 11 18.21972	03 10 54.43	+21 12 30.5		703
1998 UD ₁₆	1998 11 10.31934	02 08 12.13	+06								

1998 UQ ₁₇	1998 10 22.67331	01 13 04.57	+20 08 49.0		327	1998 UT ₁₈	1998 11 13.09963	05 42 37.36	-01 32 25.7	16.7 R	860
1998 UQ ₁₇	1998 10 23.65884	01 12 09.86	+20 03 57.2	18.6	327	1998 UT ₁₈	1998 11 13.10368	05 42 38.43	-01 32 11.3	15.7 R	860
1998 UQ ₁₇	1998 10 23.66277	01 12 09.70	+20 03 56.2		327	1998 UT ₁₈	1998 11 14.71934	05 50 59.04	+00 18 41.7	16.7 V	402
1998 UQ ₁₇	1998 10 23.66669	01 12 09.41	+20 03 55.3		327	1998 UT ₁₈	1998 11 14.72073	05 50 59.47	+00 18 48.0		402
1998 UT ₁₇	1998 10 28.25176	01 50 21.57	+14 25 29.5	18.5	704	1998 UT ₁₈	1998 11 14.72606	05 51 01.10	+00 19 12.2		402
1998 UT ₁₇	1998 10 28.26753	01 50 20.53	+14 25 25.3	19.0	704	1998 UT ₁₈	1998 11 20.24745	06 31 18.23	+09 54 06.1	16.0 R	860
1998 UT ₁₇	1998 10 28.28323	01 50 19.59	+14 25 21.1	19.0	704	1998 UT ₁₈	1998 11 20.25230	06 31 20.83	+09 54 45.9	16.2 R	860
1998 UT ₁₇	1998 10 28.29891	01 50 18.67	+14 25 16.3	20.0	704	1998 UT ₁₈	1998 11 20.26010	06 31 25.00	+09 55 49.2	16.2 R	860
1998 UT ₁₇	1998 10 29.20087	01 49 27.73	+14 20 48.4	18.2	704	1998 UT ₁₈	1998 11 22.21635	06 52 21.69	+14 50 57.8	14.4 R	540
1998 UT ₁₇	1998 10 29.22087	01 49 26.48	+14 20 44.1	18.1	704	1998 UT ₁₈	1998 11 22.21742	06 52 22.44	+14 51 08.2		540
1998 UT ₁₇	1998 10 29.24093	01 49 25.34	+14 20 37.9	18.2	704	1998 UT ₁₈	1998 11 22.21846	06 52 23.17	+14 51 18.6		540
1998 UT ₁₇	1998 10 29.26092	01 49 24.19	+14 20 31.4	18.2	704	1998 UT ₁₈	1998 11 22.21943	06 52 23.84	+14 51 27.7		540
1998 UT ₁₇	1998 10 29.28096	01 49 22.97	+14 20 26.0	18.1	704	1998 UT ₁₈	1998 11 22.76007	06 59 10.01	+16 24 15.6	S	360
1998 UT ₁₇	1998 10 29.65328	01 49 02.06	+14 18 35.6		327	1998 UT ₁₈	1998 11 22.76250	06 59 11.81	+16 24 41.4	S	360
1998 UT ₁₇	1998 10 29.67434	01 49 00.82	+14 18 29.3	18.0	327	1998 UT ₁₈	1998 11 22.76337	06 59 12.42	+16 24 50.3		360
1998 UT ₁₇	1998 10 29.69501	01 48 59.61	+14 18 22.9		327	1998 UT ₁₈	1998 11 23.32481	07 06 43.59	+18 04 59.1		704
1998 UT ₁₇	1998 11 14.66763	01 36 48.35	+13 07 31.7	18.5	327	1998 UT ₁₈	1998 11 23.33424	07 06 51.12	+18 06 41.2	17.1	704
1998 UT ₁₇	1998 11 14.67984	01 36 47.91	+13 07 28.4		327	1998 UT ₁₈	1998 11 23.34370	07 06 58.37	+18 08 27.7	18.6	704
1998 UT ₁₇	1998 11 14.69223	01 36 47.49	+13 07 26.2		327	1998 UT ₁₈	1998 11 23.35353	07 07 06.13	+18 10 15.4		704
1998 UX ₁₇	1998 10 28.25653	01 15 00.76	+16 40 39.4	17.9	704	1998 UT ₁₈	1998 11 23.36284	07 07 13.49	+18 11 58.4		704
1998 UX ₁₇	1998 10 28.27224	01 14 59.95	+16 40 37.5	17.8	704	1998 UT ₁₈	1998 11 23.57405	07 10 13.94	+18 50 40.6	14.4 V	355
1998 UX ₁₇	1998 10 28.28798	01 14 59.19	+16 40 35.1	17.8	704	1998 UT ₁₈	1998 11 23.57498	07 10 14.72	+18 50 50.8		355
1998 UX ₁₇	1998 10 28.30366	01 14 58.23	+16 40 30.7	17.9	704	1998 UT ₁₈	1998 11 23.57754	07 10 16.82	+18 51 19.8		355
1998 UX ₁₇	1998 10 29.10466	01 14 18.17	+16 38 09.5	18.5	704	1998 UT ₁₈	1998 11 24.15411	07 18 34.50	+20 40 27.1	14.6 R	118
1998 UX ₁₇	1998 10 29.12468	01 14 17.18	+16 38 05.2	18.9	704	1998 UT ₁₈	1998 11 24.15487	07 18 35.15	+20 40 35.7		118
1998 UX ₁₇	1998 10 29.14484	01 14 15.98	+16 38 04.7	18.7	704	1998 UT ₁₈	1998 11 24.15681	07 18 36.84	+20 40 57.9		118
1998 UX ₁₇	1998 10 29.16483	01 14 15.04	+16 38 00.3	18.7	704	1998 UT ₁₈	1998 11 24.18291	07 19 00.06	+20 45 57.8	14.4 V	046
1998 UX ₁₇	1998 10 29.58854	01 13 53.90	+16 36 45.4	18.6	327	1998 UT ₁₈	1998 11 24.18344	07 19 00.53	+20 46 04.2		046
1998 UX ₁₇	1998 10 29.61024	01 13 52.69	+16 36 41.6		327	1998 UT ₁₈	1998 11 24.18407	07 19 01.10	+20 46 11.6		046
1998 UX ₁₇	1998 10 29.63137	01 13 51.63	+16 36 37.3		327	1998 UT ₁₈	1998 11 24.18696	07 19 03.64	+20 46 44.6		046
1998 UZ ₁₇	1998 10 22.64833	01 21 04.50	+16 12 41.6	17.8	327	1998 UT ₁₈	1998 11 28.99841	08 57 02.39	+36 59 35.5		104
1998 UZ ₁₇	1998 10 22.66500	01 21 03.83	+16 12 27.3		327	1998 UT ₁₈	1998 11 28.99977	08 57 04.47	+36 59 51.8		104
1998 UZ ₁₇	1998 10 22.68153	01 21 03.14	+16 12 12.9		327	1998 UT ₁₈	1998 11 29.00237	08 57 08.54	+37 00 22.2	15.3 V	104
1998 UZ ₁₇	1998 10 28.24095	01 17 42.31	+14 51 52.8	18.2	704	1998 UT ₁₈	1998 11 29.01116	08 57 21.29	+37 01 51.8		151
1998 UZ ₁₇	1998 10 28.25663	01 17 41.79	+14 51 39.3	18.4	704	1998 UT ₁₈	1998 11 29.01345	08 57 24.89	+37 02 18.7	14.3 R	151
1998 UZ ₁₇	1998 10 28.27234	01 17 41.11	+14 51 25.9	19.1	704	1998 UT ₁₈	1998 11 29.01995	08 57 34.66	+37 03 31.5	14.3 R	151
1998 UZ ₁₇	1998 10 28.28808	01 17 40.47	+14 51 12.5	18.4	704	1998 UU ₁₈	1998 11 10.34083	03 18 28.86	+17 23 15.6	17.0	704
1998 UZ ₁₇	1998 10 28.30376	01 17 40.08	+14 50 59.1	18.4	704	1998 UU ₁₈	1998 11 10.35986	03 18 27.76	+17 23 06.9	17.9	704
1998 UZ ₁₇	1998 10 29.10479	01 17 13.96	+14 39 20.0	18.5	704	1998 UU ₁₈	1998 11 10.37887	03 18 26.53	+17 22 58.5	18.1	704
1998 UZ ₁₇	1998 10 29.12481	01 17 13.32	+14 39 04.9	19.1	704	1998 UU ₁₈	1998 11 10.39791	03 18 25.44	+17 22 47.7	18.7	704
1998 UZ ₁₇	1998 10 29.14497	01 17 12.38	+14 38 48.5	19.2	704	1998 UU ₁₈	1998 11 11.28617	03 17 35.21	+17 16 01.3		704
1998 UZ ₁₇	1998 10 29.16496	01 17 11.82	+14 38 30.7	19.0	704	1998 UU ₁₈	1998 11 11.30800	03 17 33.83	+17 15 50.9		704
1998 UZ ₁₇	1998 10 29.18499	01 17 11.09	+14 38 12.6	18.3	704	1998 UU ₁₈	1998 11 11.32975	03 17 32.49	+17 15 41.5	17.9	704
1998 UZ ₁₇	1998 11 10.14997	01 12 13.30	+11 51 52.8	19.0	704	1998 UU ₁₈	1998 11 15.23887	03 13 51.11	+16 45 58.7	16.6 V	691
1998 UZ ₁₇	1998 11 10.18772	01 12 12.60	+11 51 24.5	18.9	704	1998 UU ₁₈	1998 11 15.26062	03 13 49.81	+16 45 49.0	16.6 V	691
1998 UZ ₁₇	1998 11 10.20666	01 12 12.28	+11 51 07.9	19.7	704	1998 UU ₁₈	1998 11 15.28251	03 13 48.50	+16 45 39.1	16.6 V	691
1998 UZ ₁₇	1998 11 10.22558	01 12 11.85	+11 50 54.4	19.1	704	1998 UU ₁₈	1998 11 18.23805	03 11 05.84	+16 23 41.9	17.6	704
1998 UZ ₁₇	1998 11 11.08612	01 11 59.45	+11 39 47.7	18.5	704	1998 UU ₁₈	1998 11 18.28280	03 11 03.18	+16 23 21.0		704
1998 UZ ₁₇	1998 11 11.10833	01 11 59.14	+11 39 34.2	18.6	704	1998 UU ₁₈	1998 11 18.32729	03 11 00.64	+16 23 01.5		704
1998 UZ ₁₇	1998 11 11.13008	01 11 58.61	+11 39 16.2	18.5	704	1998 UU ₁₈	1998 11 18.37175	03 10 58.15	+16 22 40.5		704
1998 UZ ₁₇	1998 11 11.15185	01 11 58.38	+11 38 58.3	19.0	704	1998 UU ₁₈	1998 11 18.41677	03 10 55.54	+16 22 21.1	18.0	704
1998 UE ₁₈	1998 10 22.64012	01 13 34.91	+20 15 50.7	19.0	327	1998 UU ₁₈	1998 11 21.22035	03 08 28.57	+16 02 17.5	17.0 V	691
1998 UE ₁₈	1998 10 22.65671	01 13 33.80	+20 15 44.0		327	1998 UU ₁₈	1998 11 21.25142	03 08 26.87	+16 02 04.3	17.0 V	691
1998 UE ₁₈	1998 10 22.67331	01 13 32.81	+20 15 36.9		327	1998 UU ₁₈	1998 11 21.29223	03 08 24.62	+16 01 47.4	17.1 V	691
1998 UF ₁₈	1998 11 10.56167	03 22 15.11	+05 48 56.7	18.2 R	428	1998 UW ₁₈	1998 11 10.35340	03 23 13.20	+20 16 43.4	17.2 R	699
1998 UF ₁₈	1998 11 10.58047	03 22 13.96	+05 48 49.6	18.4 R	428	1998 UW ₁₈	1998 11 10.41056	03 23 10.06	+20 16 40.8		699
1998 UF ₁₈	1998 11 13.37972	03 19 30.18	+05 32 23.7	18.0	704	1998 UW ₁₈	1998 11 10.43289	03 23 08.91	+20 16 39.6		699
1998 UF ₁₈	1998 11 13.38949	03 19 29.60	+05 32 20.5	17.7	704	1998 UX ₁₈	1998 10 19.41764	03 41 49.37	+20 32 48.0	17.3 R	699
1998 UF ₁₈	1998 11 13.39934	03 19 28.98	+05 32 16.1	17.7	704	1998 UX ₁₈	1998 10 19.43750	03 41 48.67	+20 32 47.7		699
1998 UF ₁₈	1998 11 13.40904	03 19 28.37	+05 32 14.3	17.9	704	1998 UX ₁₈	1998 10 19.45737	03 41 47.93	+20 32 46.1		699
1998 UF ₁₈	1998 11 13.41876	03 19 27.76	+05 32 10.3	18.3	704	1998 UX ₁₈	1998 11 10.34514	03 24 32.71	+19 58 58.0	17.6	704
1998 UF ₁₈	1998 11 26.53940	03 07 00.76	+04 33 13.0	18.4 R	428	1998 UX ₁₈	1998 11 10.35340	03 24 32.29	+19 58 56.7	17.0 R	699
1998 UF ₁₈	1998 11 26.54893	03 07 00.24	+04 33 11.3	18.5 R	428	1998 UX ₁₈	1998 11 10.36416	03 24 31.62	+19 58 55.9	18.2	704
1998 UL ₁₈	1998 11 16.38714	04 39 01.66	-09 56 55.7		703	1998 UX ₁₈	1998 11 10.38318	03 24 30.52	+19 58 53.8	18.2	704
1998 UL ₁₈	1998 11 16.39505	04 39 01.07	-09 56 53.0		703	1998 UX ₁₈	1998 11 10.40223	03 24 29.56	+19 58 51.7	18.9	704
1998 UM ₁₈	1998 11 16.41340	05 23 40.77	-11 14 38.8		703	1998 UX ₁₈	1998 11 10.41056	03 24 29.07	+19 58 49.2		699
1998 UM ₁₈	1998 11 16.42321	05 23 40.47	-11 14 39.3		703	1998 UX ₁₈	1998 11 10.43289	03 24 27.80	+19 58 45.8		699
1998 UM ₁₈	1998 11 16.43409	05 23 40.21	-11 14 41.4		703	1998 UX ₁₈	1998 11 11.28863	03 23 40.55	+19 56 49.8	18.2	704
1998 UM ₁₈	1998 11 17.35458	05 23 14.99	-11 17 15.2		703	1998 UX ₁₈	1998 11 11.31047	03 23 39.28	+19 56 46.5	17.9	704
1998 UM ₁₈	1998 11 17.36571	05 23 14.78	-11 17 15.7		703	1998 UX ₁₈	1998 11 11.33222	03 23 38.03	+19 56 43.2	18.4	704
1998 UM ₁₈	1998 11 16.41634	05 47 01.34	-11 22 57.8		703	1998 UX ₁₈					

1998 UF ₁₉	1998 11 10.27524	02 48 38.27	+11 05 05.4	18.8	704	1998 UY ₁₉	1998 11 13.07783	03 23 43.63	+18 55 42.0	17.0 V	910
1998 UF ₁₉	1998 11 10.29431	02 48 37.30	+11 04 59.1	18.8	704	1998 UY ₁₉	1998 11 18.24298	03 19 39.43	+18 23 25.5	17.7	704
1998 UF ₁₉	1998 11 10.31336	02 48 36.19	+11 04 52.4	18.5	704	1998 UY ₁₉	1998 11 18.28762	03 19 37.30	+18 23 08.4		704
1998 UF ₁₉	1998 11 10.33247	02 48 35.15	+11 04 48.5	18.5	704	1998 UY ₁₉	1998 11 18.33210	03 19 35.19	+18 22 50.5	18.9	704
1998 UF ₁₉	1998 11 11.18993	02 47 50.15	+11 00 48.4	19.0	704	1998 UY ₁₉	1998 11 18.37657	03 19 32.90	+18 22 34.2	18.0	704
1998 UF ₁₉	1998 11 11.21182	02 47 48.80	+11 00 44.1	18.7	704	1998 UY ₁₉	1998 11 18.42160	03 19 30.54	+18 22 17.3	19.2	704
1998 UF ₁₉	1998 11 11.23385	02 47 47.68	+11 00 36.3	18.7	704	1998 UY ₁₉	1998 11 19.92062	03 18 20.91	+18 12 54.7	17.4 V	910
1998 UF ₁₉	1998 11 11.25561	02 47 46.48	+11 00 29.7	19.0	704	1998 UY ₁₉	1998 11 19.94495	03 18 19.77	+18 12 45.5	17.0 V	910
1998 UF ₁₉	1998 11 11.27750	02 47 45.20	+11 00 24.5	18.7	704	1998 UY ₁₉	1998 11 19.96831	03 18 18.64	+18 12 36.7	17.3 V	910
1998 UL ₁₉	1998 11 10.14799	01 09 49.10	+02 26 08.7	18.3	704	1998 UY ₁₉	1998 11 21.23414	03 17 19.89	+18 04 41.4	17.1	704
1998 UL ₁₉	1998 11 10.18573	01 09 47.37	+02 26 37.2	18.2	704	1998 UY ₁₉	1998 11 21.27193	03 17 18.15	+18 04 26.6	18.1	704
1998 UL ₁₉	1998 11 10.20465	01 09 46.50	+02 26 50.9	18.2	704	1998 UY ₁₉	1998 11 21.34698	03 17 14.58	+18 03 58.4	17.9	704
1998 UL ₁₉	1998 11 10.22356	01 09 45.63	+02 27 04.4	18.0	704	1998 UY ₁₉	1998 11 21.38414	03 17 12.89	+18 03 45.1	18.6	704
1998 UL ₁₉	1998 11 11.06541	01 09 10.70	+02 37 28.0	18.2	704	1998 UY ₁₉	1998 11 26.21120	03 13 34.62	+17 33 48.8	17.5 V	691
1998 UL ₁₉	1998 11 11.08783	01 09 09.81	+02 37 44.8	17.8	704	1998 UY ₁₉	1998 11 26.23331	03 13 33.64	+17 33 40.2	17.4 V	691
1998 UL ₁₉	1998 11 11.11005	01 09 08.79	+02 37 59.7	17.7	704	1998 UY ₁₉	1998 11 26.25609	03 13 32.59	+17 33 32.4	17.4 V	691
1998 UL ₁₉	1998 11 11.13180	01 09 07.91	+02 38 17.7	18.2	704	1998 UZ ₁₉	1998 10 19.41764	03 40 48.82	+20 50 10.8	18.1 R	699
1998 UL ₁₉	1998 11 11.15357	01 09 06.96	+02 38 31.6	17.1	704	1998 UZ ₁₉	1998 10 19.43750	03 40 48.15	+20 50 10.0		699
1998 UM ₁₉	1998 11 10.15022	01 13 45.93	+08 39 32.8	19.4	704	1998 UZ ₁₉	1998 10 19.45737	03 40 47.45	+20 50 09.6		699
1998 UM ₁₉	1998 11 10.18797	01 13 42.60	+08 40 06.8	18.7	704	1998 UZ ₁₉	1998 11 10.34324	03 23 13.80	+20 09 35.1	17.7	704
1998 UM ₁₉	1998 11 10.20691	01 13 40.79	+08 40 23.1	19.0	704	1998 UZ ₁₉	1998 11 10.36226	03 23 12.61	+20 09 31.5	18.6	704
1998 UM ₁₉	1998 11 10.22583	01 13 39.25	+08 40 39.4	18.8	704	1998 UZ ₁₉	1998 11 10.40032	03 23 10.39	+20 09 23.1	18.8	704
1998 UO ₁₉	1998 11 10.15710	01 35 08.46	+13 39 27.2	18.2	704	1998 UZ ₁₉	1998 11 11.28646	03 22 19.82	+20 06 59.5	17.6	704
1998 UO ₁₉	1998 11 10.19487	01 35 07.14	+13 38 54.8	17.9	704	1998 UZ ₁₉	1998 11 11.30829	03 22 18.49	+20 06 54.9	18.3	704
1998 UO ₁₉	1998 11 10.21381	01 35 06.38	+13 38 38.8	18.2	704	1998 UZ ₁₉	1998 11 11.33004	03 22 17.25	+20 06 50.8	17.6	704
1998 UO ₁₉	1998 11 10.23282	01 35 05.58	+13 38 22.6	17.9	704	1998 UZ ₁₉	1998 11 14.46056	03 19 17.65	+19 57 53.5	17.2 V	376
1998 UO ₁₉	1998 11 11.06861	01 34 37.53	+13 26 25.0	18.4	704	1998 UZ ₁₉	1998 11 14.46868	03 19 17.11	+19 57 51.9		376
1998 UO ₁₉	1998 11 11.09103	01 34 36.80	+13 26 06.5	17.9	704	1998 UA ₂₀	1998 10 22.69490	02 50 54.05	+15 21 51.6		327
1998 UO ₁₉	1998 11 11.11324	01 34 35.95	+13 25 46.0	18.7	704	1998 UA ₂₀	1998 10 22.70698	02 50 53.41	+15 21 49.9		327
1998 UO ₁₉	1998 11 11.13500	01 34 35.28	+13 25 28.5	17.9	704	1998 UA ₂₀	1998 10 22.71927	02 50 52.78	+15 21 46.4		327
1998 UO ₁₉	1998 11 11.15676	01 34 34.46	+13 25 10.1	17.8	704	1998 UA ₂₀	1998 11 10.25131	02 33 44.22	+14 26 45.2	18.5	704
1998 UR ₁₉	1998 11 10.15209	01 17 57.13	+04 18 28.6	18.1	704	1998 UA ₂₀	1998 11 10.27034	02 33 43.01	+14 26 41.9	18.9	704
1998 UR ₁₉	1998 11 10.17091	01 17 56.15	+04 18 39.5		704	1998 UA ₂₀	1998 11 10.28949	02 33 42.00	+14 26 37.6	18.9	704
1998 UR ₁₉	1998 11 10.18985	01 17 55.20	+04 18 51.9		704	1998 UA ₂₀	1998 11 10.30850	02 33 40.84	+14 26 33.9	19.3	704
1998 UR ₁₉	1998 11 10.20879	01 17 54.19	+04 19 03.0		704	1998 UA ₂₀	1998 11 11.18401	02 32 53.23	+14 23 57.7	18.6	704
1998 UR ₁₉	1998 11 10.22772	01 17 53.21	+04 19 14.7	17.8	704	1998 UA ₂₀	1998 11 11.22792	02 32 50.61	+14 23 50.0	19.6	704
1998 UR ₁₉	1998 11 11.06716	01 17 13.39	+04 27 41.7	17.8	704	1998 UA ₂₀	1998 11 11.24967	02 32 49.55	+14 23 47.4	19.8	704
1998 UR ₁₉	1998 11 11.08958	01 17 12.10	+04 27 54.4	17.6	704	1998 UA ₂₀	1998 11 11.78322	02 32 20.71	+14 22 10.7	18.5	120
1998 UR ₁₉	1998 11 11.11179	01 17 11.03	+04 28 08.0		704	1998 UA ₂₀	1998 11 11.82225	02 32 18.52	+14 22 04.0		120
1998 UR ₁₉	1998 11 11.13353	01 17 10.04	+04 28 21.3	17.5	704	1998 UA ₂₀	1998 11 25.13860	02 22 05.23	+13 50 41.4	18.9 V	691
1998 UR ₁₉	1998 11 11.15530	01 17 08.97	+04 28 35.2		704	1998 UA ₂₀	1998 11 25.16066	02 22 04.39	+13 50 39.5	19.0 V	691
1998 US ₁₉	1998 10 11.33264	02 05 31.40	+03 42 44.6	18.4 R	699	1998 UA ₂₀	1998 11 25.18230	02 22 03.55	+13 50 37.2	18.9 V	691
1998 US ₁₉	1998 10 11.35250	02 05 30.09	+03 42 47.2		699	1998 UB ₂₀	1998 10 22.69490	02 50 54.44	+15 20 35.1	18.2	327
1998 US ₁₉	1998 10 11.37238	02 05 28.93	+03 42 51.6		699	1998 UB ₂₀	1998 10 22.70698	02 50 53.75	+15 20 32.1		327
1998 US ₁₉	1998 10 11.05621	01 33 20.36	+05 31 51.5	18.6	704	1998 UB ₂₀	1998 10 22.71927	02 50 53.15	+15 20 29.3		327
1998 US ₁₉	1998 11 10.19398	01 33 18.07	+05 32 05.4	18.3	704	1998 UB ₂₀	1998 11 10.25131	02 34 09.25	+14 07 00.0	18.8	704
1998 US ₁₉	1998 11 10.21293	01 33 17.15	+05 32 10.0	18.3	704	1998 UB ₂₀	1998 11 10.27034	02 34 08.21	+14 06 55.6	19.1	704
1998 US ₁₉	1998 11 10.23193	01 33 15.97	+05 32 14.9	18.2	704	1998 UB ₂₀	1998 11 10.28949	02 34 07.15	+14 06 51.3	19.1	704
1998 US ₁₉	1998 11 11.09625	01 32 29.52	+05 36 43.9	18.7	704	1998 UB ₂₀	1998 11 10.30850	02 34 05.97	+14 06 46.9	19.5	704
1998 US ₁₉	1998 11 11.14021	01 32 27.00	+05 36 57.9	17.9	704	1998 UB ₂₀	1998 11 11.18401	02 33 19.44	+14 03 18.8	18.7	704
1998 US ₁₉	1998 11 11.16196	01 32 25.74	+05 37 02.7	18.4	704	1998 UB ₂₀	1998 11 11.20587	02 33 18.13	+14 03 12.1	19.1	704
1998 UV ₁₉	1998 10 18.36461	03 25 38.54	+18 51 58.6	18.8 R	699	1998 UB ₂₀	1998 11 11.22792	02 33 17.00	+14 03 08.6	19.1	704
1998 UV ₁₉	1998 10 18.38874	03 25 37.41	+18 52 00.1		699	1998 UB ₂₀	1998 11 11.24967	02 33 15.83	+14 03 03.0	19.6	704
1998 UV ₁₉	1998 10 18.41360	03 25 36.17	+18 52 00.9		699	1998 UB ₂₀	1998 11 11.27156	02 33 14.57	+14 02 58.7	19.8	704
1998 UV ₁₉	1998 11 10.40683	03 01 46.19	+18 44 32.9	17.1 R	699	1998 UB ₂₀	1998 11 11.78322	02 32 47.60	+14 00 56.0	18.2	120
1998 UV ₁₉	1998 11 10.42918	03 01 44.62	+18 44 30.5		699	1998 UB ₂₀	1998 11 11.82225	02 32 45.54	+14 00 47.2		120
1998 UV ₁₉	1998 11 10.44300	03 01 43.61	+18 44 29.8		699	1998 UB ₂₀	1998 11 15.16373	02 29 52.23	+13 48 02.3	18.2 V	691
1998 UV ₁₉	1998 11 10.97602	03 01 06.18	+18 43 51.1	17.7 V	910	1998 UB ₂₀	1998 11 15.18583	02 29 51.07	+13 47 57.3	18.2 V	691
1998 UV ₁₉	1998 11 10.99892	03 01 04.52	+18 43 49.3	17.6 V	910	1998 UB ₂₀	1998 11 15.20948	02 29 49.83	+13 47 52.0	18.2 V	691
1998 UV ₁₉	1998 11 11.02156	03 01 02.86	+18 43 47.8	17.6 V	910	1998 UB ₂₀	1998 11 19.26900	02 26 32.48	+13 33 21.7	18.3 V	691
1998 UV ₁₉	1998 11 11.90749	03 00 00.43	+18 42 44.2	17.6 V	910	1998 UB ₂₀	1998 11 19.29050	02 26 31.41	+13 33 17.5	18.3 V	691
1998 UV ₁₉	1998 11 11.93093	02 59 58.72	+18 42 42.6	17.8 V	910	1998 UB ₂₀	1998 11 19.31192	02 26 30.39	+13 33 13.1	18.3 V	691
1998 UV ₁₉	1998 11 11.95417	02 59 57.02	+18 42 41.0	17.7 V	910	1998 UB ₂₀	1998 11 25.07311	02 22 23.83	+13 15 14.0	19.0 V	691
1998 UV ₁₉	1998 11 12.93663	02 58 47.65	+18 41 27.3	17.9 V	910	1998 UB ₂₀	1998 11 25.09471	02 22 22.98	+13 15 10.4	18.9 V	691
1998 UV ₁₉	1998 11 12.96062	02 58 45.89	+18 41 25.5	18.0 V	910	1998 UB ₂₀	1998 11 25.11623	02 22 22.11	+13 15 07.0	19.0 V	691
1998 UV ₁₉	1998 11 12.98465	02 58 44.15	+18 41 23.6	17.8 V	910	1998 UC ₂₀	1998 11 10.25131	02 32 23.11	+14 23 05.0	18.3	704
1998 UV ₁₉	1998 11 16.41359	02 54 43.90	+18 36 52.8	18.0 V	566	1998 UC ₂₀	1998 11 10.27034	02 32 21.92	+14 23 01.4	18.6	704
1998 UV ₁₉	1998 11 16.42402	02 54 43.13	+18 36 51.8	18.0 V	566	1998 UC ₂₀	1998 11 10.28949	02 32 20.73	+14 22 57.4	18.6	704
1998 UV ₁₉	1998 11 16.43442	02 54 42.40	+18 36 50.9	18.1 V	566	1998 UC ₂₀	1998 11 10.30850	02 32 19.45	+14 22 53.7	18.8	704
1998 UW ₁₉	1998 11 09.90553	03 07 20.26	+18 54 12.9	18.2 V	910	1998 UC ₂₀					

1998 UJ ₂₀	1998 11 14.63080	01 30 44.53	+17 17 44.7	16.3	327	1998 UR ₂₀	1998 11 12.93936	03 02 44.35	+18 38 50.4	18.0 V	910
1998 UJ ₂₀	1998 11 14.64314	01 30 44.21	+17 17 39.0		327	1998 UR ₂₀	1998 11 12.96336	03 02 43.05	+18 38 44.8	18.1 V	910
1998 UJ ₂₀	1998 11 14.65543	01 30 43.89	+17 17 33.3		327	1998 UR ₂₀	1998 11 12.98739	03 02 41.71	+18 38 39.2	18.1 V	910
1998 UJ ₂₀	1998 11 20.16041	01 29 06.71	+16 37 22.6	17.2	704	1998 UR ₂₀	1998 11 14.94361	03 00 57.32	+18 31 05.4		557
1998 UJ ₂₀	1998 11 20.17125	01 29 06.50	+16 37 14.8		704	1998 UR ₂₀	1998 11 14.95973	03 00 56.43	+18 31 01.2		557
1998 UJ ₂₀	1998 11 20.18213	01 29 06.27	+16 37 12.5		704	1998 UT ₂₀	1998 11 15.88551	02 59 37.01	+09 45 14.1	18.6	120
1998 UJ ₂₀	1998 11 20.19301	01 29 06.10	+16 37 06.9		704	1998 UT ₂₀	1998 11 15.91182	02 59 35.57	+09 45 08.2	18.4	120
1998 UJ ₂₀	1998 11 20.20375	01 29 05.63	+16 37 02.4		704	1998 UT ₂₀	1998 11 27.90006	02 49 55.30	+09 06 13.2		120
1998 UK ₂₀	1998 11 12.47505	02 29 19.65	+24 32 19.4	16.8	399	1998 UT ₂₀	1998 11 27.91825	02 49 54.50	+09 06 10.9	18.5	120
1998 UK ₂₀	1998 11 12.48928	02 29 18.76	+24 32 19.3		399	1998 UU ₂₀	1998 11 10.33626	03 06 30.35	+17 32 22.7	17.2	704
1998 UK ₂₀	1998 11 18.46597	02 23 22.45	+24 22 58.8	17.0	399	1998 UU ₂₀	1998 11 10.35093	03 06 29.31	+17 32 17.9	17.8 R	699
1998 UK ₂₀	1998 11 18.48021	02 23 21.60	+24 22 57.8		399	1998 UU ₂₀	1998 11 10.35531	03 06 28.92	+17 32 21.2	17.9	704
1998 UK ₂₀	1998 11 19.46007	02 22 25.80	+24 21 12.6	17.1	399	1998 UU ₂₀	1998 11 10.37432	03 06 27.47	+17 32 19.3	18.4	704
1998 UK ₂₀	1998 11 19.47431	02 22 25.12	+24 21 12.4		399	1998 UU ₂₀	1998 11 10.40683	03 06 25.07	+17 32 18.1	17.0 R	699
1998 UL ₂₀	1998 11 12.61007	04 02 14.69	+21 57 53.6	16.8	399	1998 UU ₂₀	1998 11 10.40807	03 06 24.87	+17 32 19.2		699
1998 UL ₂₀	1998 11 18.59653	03 57 06.21	+21 28 02.2	16.7	399	1998 UU ₂₀	1998 11 10.41237	03 06 24.40	+17 32 16.9	18.9	704
1998 UL ₂₀	1998 11 18.61076	03 57 05.52	+21 27 58.6		399	1998 UU ₂₀	1998 11 10.42918	03 06 23.39	+17 32 16.8		699
1998 UL ₂₀	1998 11 19.59479	03 56 14.10	+21 22 56.4	16.7	399	1998 UU ₂₀	1998 11 10.43042	03 06 23.37	+17 32 19.2		699
1998 UL ₂₀	1998 11 19.60903	03 56 13.23	+21 22 52.2		399	1998 UU ₂₀	1998 11 10.44300	03 06 22.44	+17 32 16.8		699
1998 UL ₂₀	1998 11 21.22930	03 54 48.51	+21 14 28.0	16.9	704	1998 UU ₂₀	1998 11 11.19096	03 05 28.57	+17 31 34.9	17.7	704
1998 UL ₂₀	1998 11 21.26681	03 54 46.47	+21 14 16.3	16.9	704	1998 UU ₂₀	1998 11 11.21283	03 05 26.97	+17 31 33.4	18.5	704
1998 UL ₂₀	1998 11 21.30483	03 54 44.41	+21 14 05.0	16.9	704	1998 UU ₂₀	1998 11 11.23487	03 05 25.31	+17 31 32.4	18.4	704
1998 UL ₂₀	1998 11 21.34213	03 54 42.43	+21 13 53.7	17.3	704	1998 UU ₂₀	1998 11 11.25662	03 05 23.69	+17 31 31.4	18.1	704
1998 UL ₂₀	1998 11 21.37930	03 54 40.41	+21 13 41.0	17.6	704	1998 UU ₂₀	1998 11 11.27852	03 05 21.96	+17 31 30.0	18.7	704
1998 UL ₂₀	1998 11 24.18154	03 52 14.13	+20 59 02.0	17.1	704	1998 UU ₂₀	1998 11 26.79329	02 48 16.70	+17 16 48.7	18.2	120
1998 UL ₂₀	1998 11 24.22991	03 52 11.65	+20 58 45.2		704	1998 UV ₂₀	1998 11 26.82438	02 48 14.90	+17 16 47.9		120
1998 UL ₂₀	1998 11 24.27777	03 52 09.02	+20 58 30.6		704	1998 UV ₂₀	1998 11 26.85359	02 48 13.21	+17 16 46.8		120
1998 UL ₂₀	1998 11 24.32611	03 52 06.39	+20 58 15.1		704	1998 UV ₂₀	1998 10 18.36586	03 28 59.87	+18 39 36.4	17.1 R	699
1998 UL ₂₀	1998 11 24.37353	03 52 03.81	+20 57 59.2		704	1998 UV ₂₀	1998 10 18.38999	03 28 58.93	+18 39 26.9		699
1998 UM ₂₀	1998 09 18.42219	02 27 59.35	+11 00 13.4	18.4 R	699	1998 UV ₂₀	1998 10 18.41485	03 28 58.01	+18 39 17.1		699
1998 UM ₂₀	1998 09 18.44633	02 27 59.11	+11 00 09.6		699	1998 UV ₂₀	1998 11 10.33843	03 10 55.09	+15 43 45.3	17.1	704
1998 UM ₂₀	1998 09 18.47119	02 27 58.72	+11 00 06.9		699	1998 UV ₂₀	1998 11 10.35744	03 10 54.05	+15 43 35.0	18.0	704
1998 UM ₂₀	1998 10 14.39124	02 15 40.38	+09 49 02.2	17.4 R	699	1998 UV ₂₀	1998 11 10.37646	03 10 53.03	+15 43 25.1	18.8	704
1998 UM ₂₀	1998 10 14.41607	02 15 39.31	+09 48 56.7		699	1998 UV ₂₀	1998 11 11.27706	03 10 04.90	+15 35 58.3	16.9 R	699
1998 UM ₂₀	1998 10 14.44089	02 15 38.19	+09 48 51.5		699	1998 UV ₂₀	1998 11 11.28137	03 10 04.62	+15 35 56.2		704
1998 UM ₂₀	1998 11 10.24025	01 55 19.49	+08 15 54.1	17.8	704	1998 UV ₂₀	1998 11 11.30321	03 10 03.43	+15 35 45.0		704
1998 UM ₂₀	1998 11 10.25918	01 55 18.63	+08 15 51.7	18.3	704	1998 UV ₂₀	1998 11 11.30671	03 10 03.25	+15 35 43.2		699
1998 UM ₂₀	1998 11 10.27832	01 55 17.73	+08 15 47.5	18.4	704	1998 UV ₂₀	1998 11 11.32495	03 10 02.21	+15 35 34.5		704
1998 UM ₂₀	1998 11 10.29740	01 55 16.97	+08 15 43.2	18.4	704	1998 UV ₂₀	1998 11 11.33084	03 10 01.92	+15 35 31.2		699
1998 UM ₂₀	1998 11 11.08100	01 54 44.93	+08 13 37.4	17.5	704	1998 UV ₂₀	1998 11 26.78574	02 56 49.64	+13 31 30.2		120
1998 UM ₂₀	1998 11 11.10290	01 54 44.00	+08 13 33.1	17.5	704	1998 UV ₂₀	1998 11 26.84652	02 56 46.71	+13 31 03.3	18.0	120
1998 UM ₂₀	1998 11 11.12495	01 54 43.10	+08 13 28.8	18.2	704	1998 UW ₂₀	1998 10 29.39372	03 21 37.66	+17 21 48.1	18.4	704
1998 UM ₂₀	1998 11 11.14674	01 54 42.20	+08 13 24.6	18.0	704	1998 UW ₂₀	1998 10 29.41364	03 21 35.78	+17 22 01.4	18.1	704
1998 UM ₂₀	1998 11 11.93021	01 54 10.17	+08 11 20.0		611	1998 UW ₂₀	1998 10 29.43362	03 21 34.03	+17 22 11.4	19.4	704
1998 UM ₂₀	1998 11 11.93715	01 54 09.85	+08 11 19.6		611	1998 UW ₂₀	1998 10 29.45430	03 21 32.09	+17 22 27.6	18.7	704
1998 UM ₂₀	1998 11 11.94306	01 54 09.56	+08 11 18.6		611	1998 UW ₂₀	1998 10 29.47429	03 21 30.11	+17 22 40.4	18.3	704
1998 UN ₂₀	1998 11 11.27706	03 13 16.16	+14 28 16.8	18.5 R	699	1998 UW ₂₀	1998 11 11.18661	03 00 08.82	+19 35 16.3	17.8	704
1998 UN ₂₀	1998 11 11.30671	03 13 14.22	+14 28 10.3		699	1998 UW ₂₀	1998 11 11.20849	03 00 06.43	+19 35 29.8	18.6	704
1998 UN ₂₀	1998 11 11.33084	03 13 12.71	+14 28 08.9		699	1998 UW ₂₀	1998 11 11.23052	03 00 03.99	+19 35 40.8	19.4	704
1998 UN ₂₀	1998 11 17.93944	03 06 11.65	+14 04 23.6	17.8 V	552	1998 UW ₂₀	1998 11 11.25230	03 00 01.63	+19 35 56.4	19.1	704
1998 UN ₂₀	1998 11 17.95237	03 06 10.82	+14 04 21.2		552	1998 UW ₂₀	1998 11 11.27417	02 59 59.22	+19 36 10.0	19.0	704
1998 UN ₂₀	1998 11 19.94154	03 04 08.19	+13 57 37.3	18.0 V	552	1998 UX ₂₀	1998 11 11.27706	03 11 43.74	+15 31 33.6	17.0 R	699
1998 UN ₂₀	1998 11 19.95523	03 04 07.30	+13 57 35.3		552	1998 UX ₂₀	1998 11 11.30671	03 11 42.20	+15 31 14.3		699
1998 UN ₂₀	1998 11 26.78574	02 57 31.28	+13 36 35.8		120	1998 UX ₂₀	1998 11 11.33084	03 11 40.91	+15 30 57.9		699
1998 UN ₂₀	1998 11 26.84652	02 57 27.90	+13 36 25.2	18.2	120	1998 UX ₂₀	1998 11 19.90250	03 04 47.77	+13 57 15.8	17.5 V	552
1998 UN ₂₀	1998 11 29.76162	02 54 54.35	+13 28 43.9		120	1998 UX ₂₀	1998 11 19.91635	03 04 47.01	+13 57 09.8		552
1998 UN ₂₀	1998 11 29.77832	02 54 53.36	+13 28 38.2		120	1998 UX ₂₀	1998 11 19.94154	03 04 45.78	+13 56 54.6	17.5 V	552
1998 UN ₂₀	1998 11 29.82733	02 54 50.99	+13 28 34.7	18.2	120	1998 UX ₂₀	1998 11 19.95523	03 04 45.12	+13 56 45.3		552
1998 UO ₂₀	1998 11 10.34299	03 22 17.46	+17 16 48.7	17.8	704	1998 UX ₂₀	1998 11 19.96759	03 04 44.55	+13 56 37.5		552
1998 UO ₂₀	1998 11 10.36200	03 22 16.38	+17 16 38.8	17.9	704	1998 UX ₂₀	1998 11 28.83271	02 58 34.02	+12 28 37.7	17.8 V	552
1998 UO ₂₀	1998 11 10.38102	03 22 15.25	+17 16 30.0	18.4	704	1998 UX ₂₀	1998 11 28.84734	02 58 33.42	+12 28 29.2		552
1998 UO ₂₀	1998 11 10.40006	03 22 14.17	+17 16 21.1	18.6	704	1998 UX ₂₀	1998 11 28.85825	02 58 33.01	+12 28 24.0		552
1998 UO ₂₀	1998 11 11.28891	03 21 26.31	+17 08 35.7	19.1	704	1998 UX ₂₀	1998 11 28.87317	02 58 32.42	+12 28 15.0		552
1998 UO ₂₀	1998 11 11.31076	03 21 24.84	+17 08 24.1	19.4	704	1998 UZ ₂₀	1998 11 10.40683	03 05 32.52	+18 34 50.9		699
1998 UO ₂₀	1998 11 11.33251	03 21 23.65	+17 08 13.7	18.5	704	1998 UZ ₂₀	1998 11 10.42918	03 05 30.84	+18 34 49.4		699
1998 UO ₂₀	1998 11 11.35425	03 21 22.34	+17 08 02.3	19.3	704	1998 UZ ₂₀	1998 11 10.44300	03 05 29.91	+18 34 50.0		699
1998 UO ₂₀	1998 11 18.24372	03 15 06.39	+16 07 49.3	17.8	704	1998 UZ ₂₀	1998 11 10.97865	03 04 53.70	+18 34 36.9	17.9 V	910
1998 UO ₂₀	1998 11 18.28836	03 15 03.83	+16 07 25.9		704	1998 UZ ₂₀	1998 11 11.00155	03 04 52.08	+18 34 36.3	18.0 V	910
1998 UO ₂₀	1998 11 18.33284	03 15 01.27	+16 07 02.8	17.7	704	1998 UZ ₂₀	1998 11 11.02419	03 04 50.48	+18 34 35.8	18.0 V	910
1998 UO ₂₀	1998 11 18.37731	03 14 58.82	+16 06 40.1	17.7	704	1998 UZ ₂₀	1998 11 11.91014	03 03 50.17	+18 34 13.0	18.2 V	910
1998 UO ₂₀	1998 11 18.42234	03 14 56.29	+16 06 15.1	18.4	704	1998 UZ ₂₀	1998 11 11.93359	03			

1998 UE ₂₁	1998 11 10.38115	03 26 53.87	+18 47 12.2	18.6	704	1998 UU ₂₂	1998 10 19.43502	03 27 32.16	+21 23 29.8	699
1998 UE ₂₁	1998 11 10.40019	03 26 52.61	+18 47 07.8	19.0	704	1998 UU ₂₂	1998 10 19.45488	03 27 31.54	+21 23 22.8	699
1998 UE ₂₁	1998 11 10.41179	03 26 51.78	+18 47 07.4		699	1998 UU ₂₂	1998 11 09.90855	03 11 40.79	+19 10 37.3	17.5 V 910
1998 UE ₂₁	1998 11 10.43414	03 26 50.34	+18 47 01.6		699	1998 UU ₂₂	1998 11 09.93101	03 11 39.62	+19 10 27.9	17.6 V 910
1998 UE ₂₁	1998 11 11.28877	03 25 56.34	+18 43 35.3		704	1998 UU ₂₂	1998 11 10.09380	03 11 31.26	+19 09 19.6	17.6 V 910
1998 UE ₂₁	1998 11 11.31061	03 25 54.89	+18 43 29.8	18.2	704	1998 UU ₂₂	1998 11 10.90778	03 10 50.94	+19 03 37.0	17.4 V 910
1998 UE ₂₁	1998 11 11.33237	03 25 53.45	+18 43 24.9	18.5	704	1998 UU ₂₂	1998 11 10.93059	03 10 49.77	+19 03 27.5	17.5 V 910
1998 UE ₂₁	1998 11 11.35411	03 25 52.03	+18 43 17.1	19.4	704	1998 UU ₂₂	1998 11 10.95442	03 10 48.54	+19 03 17.5	17.6 V 910
1998 UE ₂₁	1998 11 11.92502	03 25 15.96	+18 41 00.2	17.5 V	910	1998 UU ₂₂	1998 11 13.02054	03 09 05.49	+18 48 43.6	17.2 V 910
1998 UE ₂₁	1998 11 11.94846	03 25 14.41	+18 40 54.5	17.5 V	910	1998 UU ₂₂	1998 11 13.04422	03 09 04.28	+18 48 33.4	17.2 V 910
1998 UE ₂₁	1998 11 11.97170	03 25 12.85	+18 40 48.8	17.4 V	910	1998 UU ₂₂	1998 11 13.06767	03 09 03.08	+18 48 23.4	17.2 V 910
1998 UE ₂₁	1998 11 17.95668	03 18 51.87	+18 16 08.9	17.4 V	910	1998 UU ₂₂	1998 11 13.60837	03 08 36.19	+18 44 33.9	16.5 V 888
1998 UE ₂₁	1998 11 17.98225	03 18 50.21	+18 16 02.5	17.5 V	910	1998 UU ₂₂	1998 11 13.61330	03 08 35.95	+18 44 31.8	16.5 V 888
1998 UE ₂₁	1998 11 18.00863	03 18 48.48	+18 15 55.9	17.3 V	910	1998 UU ₂₂	1998 11 13.62144	03 08 35.53	+18 44 28.2	16.5 V 888
1998 UE ₂₁	1998 11 19.91956	03 16 49.66	+18 08 02.3	17.6 V	910	1998 UU ₂₂	1998 11 17.94710	03 05 03.28	+18 13 46.9	17.8 V 910
1998 UE ₂₁	1998 11 19.94388	03 16 48.10	+18 07 56.5	17.5 V	910	1998 UU ₂₂	1998 11 17.97268	03 05 02.00	+18 13 36.0	17.7 V 910
1998 UE ₂₁	1998 11 19.96724	03 16 46.61	+18 07 50.5	17.5 V	910	1998 UU ₂₂	1998 11 17.99905	03 05 00.65	+18 13 24.7	18.0 V 910
1998 UE ₂₁	1998 11 26.20918	03 10 39.38	+17 42 55.3	17.4 V	691	1998 UU ₂₂	1998 11 19.91032	03 03 29.37	+17 59 53.9	18.0 V 910
1998 UE ₂₁	1998 11 26.23128	03 10 38.07	+17 42 50.4	17.7 V	691	1998 UU ₂₂	1998 11 19.93464	03 03 28.16	+17 59 43.6	17.9 V 910
1998 UE ₂₁	1998 11 26.25406	03 10 36.75	+17 42 45.1	17.5 V	691	1998 UU ₂₂	1998 11 19.95801	03 03 27.02	+17 59 33.7	17.8 V 910
1998 UF ₂₁	1998 10 19.41888	03 46 04.09	+20 33 37.5	16.4 R	699	1998 UU ₂₂	1998 11 24.63898	02 59 52.79	+17 27 01.0	17 V 888
1998 UF ₂₁	1998 10 19.43875	03 46 03.23	+20 33 38.8		699	1998 UU ₂₂	1998 11 24.64376	02 59 52.57	+17 26 58.8	17 V 888
1998 UF ₂₁	1998 10 19.45861	03 46 02.49	+20 33 40.3		699	1998 UU ₂₂	1998 11 26.13412	02 58 48.32	+17 16 50.9	17.8 V 691
1998 UF ₂₁	1998 11 10.34502	03 28 13.70	+20 42 27.1	17.3	704	1998 UU ₂₂	1998 11 26.15633	02 58 47.34	+17 16 42.1	17.7 V 691
1998 UF ₂₁	1998 11 10.36403	03 28 12.67	+20 42 28.0	17.3	704	1998 UU ₂₂	1998 11 26.17847	02 58 46.37	+17 16 32.9	17.8 V 691
1998 UF ₂₁	1998 11 10.38306	03 28 11.58	+20 42 27.9	17.6	704	1998 UV ₂₂	1998 11 09.90715	03 09 40.49	+19 00 26.7	18.3 V 910
1998 UF ₂₁	1998 11 10.40210	03 28 10.54	+20 42 28.8	17.9	704	1998 UV ₂₂	1998 11 09.92961	03 09 39.15	+19 00 16.4	18.2 V 910
1998 UF ₂₁	1998 11 10.42111	03 28 09.43	+20 42 29.6	19.0	704	1998 UV ₂₂	1998 11 10.09239	03 09 29.57	+18 59 03.1	18.0 V 910
1998 UF ₂₁	1998 11 11.28848	03 27 21.06	+20 42 15.6	18.7	704	1998 UV ₂₂	1998 11 10.35093	03 09 14.75	+18 57 07.9	18.7 R 699
1998 UF ₂₁	1998 11 11.31032	03 27 19.61	+20 42 16.5		704	1998 UV ₂₂	1998 11 10.40807	03 09 11.39	+18 56 41.9	18.7 R 699
1998 UF ₂₁	1998 11 11.33208	03 27 18.38	+20 42 15.9		704	1998 UV ₂₂	1998 11 10.43042	03 09 09.98	+18 56 30.2	18.7 R 699
1998 UF ₂₁	1998 11 11.35382	03 27 17.10	+20 42 15.7	18.2	704	1998 UV ₂₂	1998 11 10.90629	03 08 43.07	+18 52 55.7	18.1 V 910
1998 UF ₂₁	1998 11 12.50869	03 26 12.21	+20 41 54.5	16.7	399	1998 UV ₂₂	1998 11 10.92910	03 08 41.75	+18 52 45.4	18.1 V 910
1998 UF ₂₁	1998 11 12.52292	03 26 11.47	+20 41 55.7		399	1998 UV ₂₂	1998 11 10.95293	03 08 40.36	+18 52 34.5	18.2 V 910
1998 UF ₂₁	1998 11 18.24262	03 20 47.43	+20 39 37.6	17.6	704	1998 UV ₂₂	1998 11 11.91287	03 07 45.30	+18 45 19.9	17.6 V 910
1998 UF ₂₁	1998 11 18.28725	03 20 44.83	+20 39 35.5		704	1998 UV ₂₂	1998 11 11.93631	03 07 43.95	+18 45 09.0	18.0 V 910
1998 UF ₂₁	1998 11 18.33173	03 20 42.30	+20 39 33.6		704	1998 UV ₂₂	1998 11 11.95956	03 07 42.58	+18 44 58.7	18.2 V 910
1998 UF ₂₁	1998 11 18.37620	03 20 39.76	+20 39 31.8		704	1998 UV ₂₂	1998 11 13.64529	03 06 06.19	+18 32 14.1	17.5 V 888
1998 UF ₂₁	1998 11 18.42123	03 20 37.18	+20 39 30.9		704	1998 UV ₂₂	1998 11 13.64937	03 06 05.93	+18 32 12.6	17.5 V 888
1998 UF ₂₁	1998 11 18.49792	03 20 33.19	+20 39 27.5	16.7	399	1998 UV ₂₂	1998 11 13.65373	03 06 05.72	+18 32 10.6	17.5 V 888
1998 UF ₂₁	1998 11 18.51215	03 20 32.34	+20 39 27.7		399	1998 UV ₂₂	1998 11 17.94504	03 02 05.85	+17 59 48.1	18.4 V 910
1998 UF ₂₁	1998 11 21.23340	03 17 59.63	+20 37 58.7	17.2	704	1998 UV ₂₂	1998 11 17.97062	03 02 04.44	+17 59 36.7	18.6 V 910
1998 UF ₂₁	1998 11 21.27119	03 17 57.49	+20 37 56.8	17.7	704	1998 UV ₂₂	1998 11 17.99700	03 02 02.94	+17 59 24.6	18.6 V 910
1998 UF ₂₁	1998 11 21.30893	03 17 55.33	+20 37 55.3	18.1	704	1998 UV ₂₂	1998 11 20.65345	02 59 39.32	+17 39 34.7	17.5 V 888
1998 UF ₂₁	1998 11 21.34624	03 17 53.25	+20 37 54.4	17.5	704	1998 UV ₂₂	1998 11 20.65771	02 59 39.08	+17 39 33.2	17.5 V 888
1998 UF ₂₁	1998 11 21.38340	03 17 51.11	+20 37 52.8	17.4	704	1998 UV ₂₂	1998 11 20.66229	02 59 38.84	+17 39 31.3	17.5 V 888
1998 UG ₂₁	1998 11 05.93711	01 58 58.76	+21 28 05.3	18.1 V	560	1998 UV ₂₂	1998 11 27.19881	02 54 10.17	+16 52 18.8	18.5 V 691
1998 UG ₂₁	1998 11 05.94190	01 58 58.51	+21 28 03.0	18.3 V	560	1998 UV ₂₂	1998 11 27.22054	02 54 09.06	+16 52 09.7	18.3 V 691
1998 UG ₂₁	1998 11 05.94697	01 58 58.23	+21 28 02.7	18.3 V	560	1998 UV ₂₂	1998 11 27.24222	02 54 08.05	+16 52 00.8	18.4 V 691
1998 UP ₂₁	1998 09 15.41337	01 27 15.92	+05 48 13.6	19.1 R	699	1998 UW ₂₂	1998 11 10.33576	02 59 26.70	+21 38 19.4	16.8 R 704
1998 UP ₂₁	1998 09 15.43818	01 27 15.31	+05 48 06.9		699	1998 UW ₂₂	1998 11 10.34115	02 59 26.48	+21 38 11.1	16.1 R 699
1998 UP ₂₁	1998 09 15.46301	01 27 14.49	+05 47 54.2		699	1998 UW ₂₂	1998 11 10.35480	02 59 25.79	+21 37 47.9	16.9 R 704
1998 UP ₂₁	1998 11 11.22586	00 52 43.83	-00 27 42.1	18.6 R	699	1998 UW ₂₂	1998 11 10.37381	02 59 24.84	+21 37 17.1	17.6 R 704
1998 UP ₂₁	1998 11 11.24958	00 52 43.26	-00 27 47.8		699	1998 UW ₂₂	1998 11 10.39285	02 59 23.87	+21 36 46.4	17.4 R 704
1998 UP ₂₁	1998 11 11.26698	00 52 42.99	-00 27 50.9		699	1998 UW ₂₂	1998 11 10.39830	02 59 23.69	+21 36 37.3	17.4 R 699
1998 UZ ₂₁	1998 09 22.39258	01 53 53.46	+01 10 23.5	18.1 R	699	1998 UW ₂₂	1998 11 10.41187	02 59 22.87	+21 36 15.8	17.8 R 704
1998 UZ ₂₁	1998 09 22.41243	01 53 52.67	+01 10 20.6		699	1998 UW ₂₂	1998 11 10.42297	02 59 22.47	+21 35 56.9	17.8 R 699
1998 UZ ₂₁	1998 09 22.48523	01 53 49.66	+01 10 10.0		699	1998 UW ₂₂	1998 11 11.18647	02 58 48.12	+21 15 12.6	18.1 R 704
1998 UZ ₂₁	1998 10 17.30972	01 32 10.36	+00 19 18.0	17.9 R	699	1998 UW ₂₂	1998 11 11.20835	02 58 47.00	+21 14 37.6	18.5 R 704
1998 UZ ₂₁	1998 10 17.33385	01 32 08.90	+00 19 14.8		699	1998 UW ₂₂	1998 11 11.23038	02 58 45.92	+21 14 02.1	18.3 R 704
1998 UZ ₂₁	1998 10 17.35869	01 32 07.52	+00 19 11.1		699	1998 UW ₂₂	1998 11 11.25216	02 58 44.83	+21 13 27.8	18.9 R 704
1998 UZ ₂₁	1998 11 10.15109	01 12 09.20	+00 23 21.6	18.5	704	1998 UW ₂₂	1998 11 11.27402	02 58 43.78	+21 12 51.6	18.7 R 704
1998 UZ ₂₁	1998 11 10.16990	01 12 08.54	+00 23 23.6	18.4	704	1998 UW ₂₂	1998 11 16.41359	02 54 57.99	+18 54 12.5	17.1 V 566
1998 UZ ₂₁	1998 11 10.18883	01 12 07.71	+00 23 26.5	17.9	704	1998 UW ₂₂	1998 11 16.42402	02 54 57.51	+18 53 55.9	17.2 V 566
1998 UZ ₂₁	1998 11 10.20778	01 12 07.04	+00 23 27.5	17.9	704	1998 UW ₂₂	1998 11 16.43442	02 54 57.02	+18 53 39.3	17.0 V 566
1998 UZ ₂₁	1998 11 10.22670	01 12 06.26	+00 23 30.7	18.1	704	1998 UW ₂₂	1998 11 28.73373	02 48 10.18	+13 46 53.9	17.5 R 120
1998 UZ ₂₁	1998 11 11.08900	01 11 34.46	+00 25 09.5	18.4	704	1998 UX ₂₂	1998 11 28.75848	02 48 09.56	+13 46 21.1	17.9 R 120
1998 UZ ₂₁	1998 11 11.11121	01 11 33.66	+00 25 11.2	18.0	704	1998 UX ₂₂	1998 11 10.35464	03 32 25.99	+18 06 33.7	17.9 R 699
1998 UZ ₂₁	1998 11 11.13295	01 11 32.88	+00 25 15.7	17.9	704	1998 UX ₂₂	1998 11 10.41179	03 32 22.43	+18 06 29.5	17.9 R 699
1998 UZ ₂₁	1998 11 11.15472	01 11 32.03	+00 25 17.7	17.9	704	1998 UX ₂₂	1998 11 10.43414	03 32 21.22	+18 06 27.4	17.9 R 699
1998 UN ₂₂	1998 10 19.34203	02 04 44.37	+15 01 30.1	19.1 R	699	1998 UX ₂₂	1998 11 14.35833	03 28 28.09	+17 59 48.1	17.6 V 691
1998										

1998 UA ₂₃	1998 11	11.33512	03 33 53.43	+18 49 39.6	19.3	704	1998 UN ₂₃	1998 11	21.29736	03 54 45.31	+18 08 46.3	17.4	704
1998 UA ₂₃	1998 11	18.24891	03 26 23.18	+18 33 47.4	17.4	704	1998 UN ₂₃	1998 11	21.33466	03 54 43.37	+18 08 42.0	17.6	704
1998 UA ₂₃	1998 11	18.29354	03 26 20.14	+18 33 40.1	18.0	704	1998 UN ₂₃	1998 11	21.37182	03 54 41.41	+18 08 38.5		704
1998 UA ₂₃	1998 11	18.33804	03 26 17.04	+18 33 33.5	17.8	704	1998 UN ₂₃	1998 11	21.40924	03 54 39.46	+18 08 33.6		704
1998 UA ₂₃	1998 11	18.38279	03 26 13.98	+18 33 26.4	17.9	704	1998 UN ₂₃	1998 11	24.19243	03 52 16.45	+18 03 03.0	17.4	704
1998 UA ₂₃	1998 11	18.42752	03 26 10.94	+18 33 19.3	18.7	704	1998 UN ₂₃	1998 11	24.24065	03 52 13.90	+18 02 57.6		704
1998 UA ₂₃	1998 11	21.24000	03 23 06.49	+18 26 32.7	17.9	704	1998 UN ₂₃	1998 11	24.28852	03 52 11.33	+18 02 51.3	18.6	704
1998 UA ₂₃	1998 11	21.27749	03 23 04.00	+18 26 27.4	18.3	704	1998 UN ₂₃	1998 11	24.33683	03 52 08.80	+18 02 45.6		704
1998 UA ₂₃	1998 11	21.31522	03 23 01.27	+18 26 21.6	19.0	704	1998 UN ₂₃	1998 11	24.38486	03 52 06.22	+18 02 39.6	18.4	704
1998 UA ₂₃	1998 11	21.35251	03 22 58.80	+18 26 17.4	17.8	704	1998 UN ₂₃	1998 11	26.60413	03 50 12.69	+17 58 20.4	16.5 V	358
1998 UA ₂₃	1998 11	28.81540	03 15 06.12	+18 08 16.0		120	1998 UN ₂₃	1998 11	26.68559	03 50 08.38	+17 58 10.4		358
1998 UA ₂₃	1998 11	28.86116	03 15 03.27	+18 08 10.3	17.8	120	1998 UN ₂₃	1998 11	29.72603	03 47 35.20	+17 52 24.9	16.7 V	358
1998 UB ₂₃	1998 11	10.33369	03 38 08.69	+21 17 43.7	16.4 R	699	1998 UN ₂₃	1998 11	29.73015	03 47 34.98	+17 52 24.2		358
1998 UB ₂₃	1998 11	10.34769	03 38 07.69	+21 17 42.1	17.1	704	1998 UN ₂₃	1998 11	29.74002	03 47 34.41	+17 52 23.8		358
1998 UB ₂₃	1998 11	10.36670	03 38 06.39	+21 17 41.4	18.0	704	1998 UO ₂₃	1998 11	14.29263	03 30 10.34	+29 23 32.6	16.6	704
1998 UB ₂₃	1998 11	10.38575	03 38 05.06	+21 17 41.7	18.3	704	1998 UO ₂₃	1998 11	14.31465	03 30 09.17	+29 23 12.9	17.0	704
1998 UB ₂₃	1998 11	10.39086	03 38 04.80	+21 17 44.6		699	1998 UO ₂₃	1998 11	14.33665	03 30 07.86	+29 22 55.0	17.2	704
1998 UB ₂₃	1998 11	10.40476	03 38 03.84	+21 17 42.9	18.3	704	1998 UO ₂₃	1998 11	14.35877	03 30 06.52	+29 22 36.2	17.4	704
1998 UB ₂₃	1998 11	10.41552	03 38 03.11	+21 17 44.4		699	1998 UO ₂₃	1998 11	16.28724	03 28 25.12	+28 55 09.0	17.0	704
1998 UB ₂₃	1998 11	11.29181	03 37 05.90	+21 18 11.4		704	1998 UO ₂₃	1998 11	16.30852	03 28 24.00	+28 54 48.8		704
1998 UB ₂₃	1998 11	11.31367	03 37 04.35	+21 18 12.1		704	1998 UO ₂₃	1998 11	16.32984	03 28 22.82	+28 54 31.1	17.3	704
1998 UB ₂₃	1998 11	11.33541	03 37 02.83	+21 18 13.2	18.1	704	1998 UO ₂₃	1998 11	16.35099	03 28 21.62	+28 54 13.2		704
1998 UB ₂₃	1998 11	18.24965	03 29 18.88	+21 19 37.4	17.7	704	1998 UO ₂₃	1998 11	16.37208	03 28 20.49	+28 53 54.2		704
1998 UB ₂₃	1998 11	18.29429	03 29 15.71	+21 19 36.9		704	1998 UO ₂₃	1998 11	16.47801	03 28 14.92	+28 52 23.7	16.8 V	566
1998 UB ₂₃	1998 11	18.33878	03 29 12.56	+21 19 36.7	17.9	704	1998 UO ₂₃	1998 11	16.48854	03 28 14.33	+28 52 14.7	16.7 V	566
1998 UB ₂₃	1998 11	18.38354	03 29 09.43	+21 19 35.3	18.1	704	1998 UO ₂₃	1998 11	16.49895	03 28 13.75	+28 52 05.4	16.7 V	566
1998 UB ₂₃	1998 11	18.42827	03 29 06.27	+21 19 35.4	18.0	704	1998 UR ₂₃	1998 10	28.24302	01 14 03.13	-00 44 14.2	18.2	704
1998 UB ₂₃	1998 11	21.23080	03 25 59.95	+21 19 13.3	17.6	704	1998 UR ₂₃	1998 10	28.25871	01 14 02.34	-00 44 19.4	18.2	704
1998 UB ₂₃	1998 11	21.26860	03 25 57.33	+21 19 13.6	18.1	704	1998 UR ₂₃	1998 10	28.27441	01 14 01.43	-00 44 23.8	18.2	704
1998 UB ₂₃	1998 11	21.30633	03 25 54.70	+21 19 13.4	18.1	704	1998 UR ₂₃	1998 10	28.29014	01 14 00.52	-00 44 28.2	18.1	704
1998 UB ₂₃	1998 11	21.34363	03 25 52.14	+21 19 13.4	17.6	704	1998 UR ₂₃	1998 10	28.30583	01 13 59.61	-00 44 33.3	18.1	704
1998 UB ₂₃	1998 11	21.38080	03 25 49.61	+21 19 13.2	17.9	704	1998 UR ₂₃	1998 10	29.19324	01 13 14.58	-00 49 24.0	18.9	704
1998 UC ₂₃	1998 11	11.54115	02 55 51.05	+25 40 58.9	17	905	1998 UR ₂₃	1998 10	29.21327	01 13 13.60	-00 49 29.8	18.9	704
1998 UC ₂₃	1998 11	11.55885	02 55 49.98	+25 40 51.9		905	1998 UR ₂₃	1998 10	29.23326	01 13 12.49	-00 49 34.1	19.0	704
1998 UC ₂₃	1998 11	12.53756	02 54 50.64	+25 34 12.7	17	905	1998 UR ₂₃	1998 10	29.25335	01 13 11.44	-00 49 43.0	19.0	704
1998 UC ₂₃	1998 11	12.56487	02 54 48.61	+25 34 02.7		905	1998 UR ₂₃	1998 10	29.27332	01 13 10.33	-00 49 50.3	19.2	704
1998 UC ₂₃	1998 11	19.53404	02 48 05.27	+24 43 49.2	16.5 V	886	1998 US ₂₃	1998 09	24.36704	01 45 53.43	-00 00 02.6	18.7 R	699
1998 UC ₂₃	1998 11	19.54778	02 48 04.40	+24 43 43.0		886	1998 US ₂₃	1998 09	24.39187	01 45 52.39	-00 00 04.8		699
1998 UD ₂₃	1998 10	03.37074	03 35 15.25	+28 03 11.1	17.8 R	699	1998 US ₂₃	1998 09	24.41671	01 45 51.29	-00 00 08.6		699
1998 UD ₂₃	1998 10	03.38564	03 35 14.95	+28 03 14.8		699	1998 US ₂₃	1998 10	28.24302	01 16 24.77	-00 33 36.7	18.2	704
1998 UD ₂₃	1998 10	03.40052	03 35 14.60	+28 03 17.2		699	1998 US ₂₃	1998 10	28.25871	01 16 23.88	-00 33 36.6	18.2	704
1998 UG ₂₃	1998 10	23.75753	23 29 51.88	+10 03 19.1	20.0 R	561	1998 US ₂₃	1998 10	28.27441	01 16 22.99	-00 33 36.4	18.2	704
1998 UG ₂₃	1998 10	23.77020	23 29 51.48	+10 03 15.1	20.0 R	561	1998 US ₂₃	1998 10	28.29014	01 16 22.13	-00 33 36.2	18.0	704
1998 UG ₂₃	1998 10	23.78308	23 29 51.13	+10 03 11.5	20.2 R	561	1998 US ₂₃	1998 10	28.30583	01 16 21.30	-00 33 35.1	18.0	704
1998 UG ₂₃	1998 10	23.79778	23 29 50.78	+10 03 07.5	19.1 R	561	1998 US ₂₃	1998 10	29.19324	01 15 36.59	-00 32 45.4	18.4	704
1998 UG ₂₃	1998 10	23.86777	23 29 48.87	+10 02 48.6	19.3 R	561	1998 US ₂₃	1998 10	29.21327	01 15 35.55	-00 32 44.1	18.4	704
1998 UG ₂₃	1998 10	23.89737	23 29 48.08	+10 02 40.5	18.8 R	561	1998 US ₂₃	1998 10	29.23326	01 15 34.48	-00 32 43.8	18.8	704
1998 UG ₂₃	1998 10	23.92811	23 29 47.25	+10 02 31.6	19.5 R	561	1998 US ₂₃	1998 10	29.25335	01 15 33.36	-00 32 43.0	18.9	704
1998 UG ₂₃	1998 10	23.95288	23 29 46.60	+10 02 24.6	19.4 R	561	1998 US ₂₃	1998 10	29.27332	01 15 32.40	-00 32 43.4	19.0	704
1998 UG ₂₃	1998 11	24.79620	23 33 10.82	+08 52 26.5	20.3	561	1998 US ₂₃	1998 11	10.14760	01 06 55.60	-00 09 57.9	19.0	704
1998 UG ₂₃	1998 11	24.80025	23 33 10.94	+08 52 27.4	20.6	561	1998 US ₂₃	1998 11	10.18535	01 06 54.17	-00 09 48.7	18.9	704
1998 UG ₂₃	1998 11	24.80442	23 33 11.01	+08 52 25.8	19.8	561	1998 US ₂₃	1998 11	10.20428	01 06 53.33	-00 09 48.3	18.7	704
1998 UJ ₂₃	1998 09	28.35375	01 45 40.40	+37 00 56.5	17.4 R	699	1998 US ₂₃	1998 11	10.22318	01 06 52.66	-00 09 43.9	18.7	704
1998 UJ ₂₃	1998 09	28.37360	01 45 39.61	+37 01 00.0		699	1998 US ₂₃	1998 11	11.06585	01 06 23.32	-00 07 18.2	19.0	704
1998 UJ ₂₃	1998 09	28.39346	01 45 38.83	+37 01 03.5		699	1998 US ₂₃	1998 11	11.08826	01 06 22.53	-00 07 11.2	18.4	704
1998 UJ ₂₃	1998 11	15.24848	01 10 50.54	+33 17 29.8	17.1 R	683	1998 US ₂₃	1998 11	11.11048	01 06 21.63	-00 07 09.0	18.4	704
1998 UJ ₂₃	1998 11	15.25881	01 10 50.28	+33 17 23.8	17.0 R	683	1998 US ₂₃	1998 11	11.13223	01 06 20.83	-00 07 04.3	18.9	704
1998 UJ ₂₃	1998 11	15.26916	01 10 50.02	+33 17 17.4	17.1 R	683	1998 US ₂₃	1998 11	11.15400	01 06 20.12	-00 06 59.7	18.9	704
1998 UJ ₂₃	1998 11	16.24425	01 10 29.53	+33 07 35.6	17.0 R	683	1998 UT ₂₃	1998 09	24.35711	01 59 32.58	+02 39 31.7	18.7 R	699
1998 UJ ₂₃	1998 11	16.25428	01 10 29.29	+33 07 29.4	17.2 R	683	1998 UT ₂₃	1998 09	24.38125	01 59 31.57	+02 39 21.0		699
1998 UJ ₂₃	1998 11	16.26535	01 10 29.06	+33 07 22.8	16.8 R	683	1998 UT ₂₃	1998 09	24.40678	01 59 30.54	+02 39 10.2		699
1998 UK ₂₃	1998 11	14.24105	01 13 47.91	+33 21 41.0	17.4 R	683	1998 UT ₂₃	1998 11	10.15147	01 18 47.25	-01 50 17.5	18.6	704
1998 UK ₂₃	1998 11	14.26917	01 13 46.91	+33 21 23.9	16.6 R	683	1998 UT ₂₃	1998 11	10.17028	01 18 46.58	-01 50 21.9	18.3	704
1998 UK ₂₃	1998 11	14.29787	01 13 45.74	+33 21 06.2	17.2 R	683	1998 UT ₂₃	1998 11	10.18921	01 18 45.66	-01 50 21.7	18.3	704
1998 UK ₂₃	1998 11	15.27581	01 13 13.14	+33 11 04.2	18.2 R	683	1998 UT ₂₃	1998 11	10.20816	01 18 44.78	-01 50 25.5	18.3	704
1998 UK ₂₃	1998 11	15.28684	01 13 12.62	+33 10 57.8	17.5 R	683	1998 UT ₂₃	1998 11	10.22708	01 18 43.92	-01 50 25.9	18.6	704
1998 UK ₂₃	1998 11	15.29750	01 13 12.24	+33 10 50.5	17.5 R	683	1998 UT ₂₃	1998 11	11.07347	01 18 09.7			

1998 UP ₂₄	1998 11 18.28984	03 19 50.97	+12 55 44.5	18.5	704	1998 UB ₂₅	1998 11 11.25431	02 31 15.30	+06 14 54.6	19.7	704
1998 UP ₂₄	1998 11 18.33432	03 19 48.34	+12 55 34.9	18.8	704	1998 UB ₂₅	1998 11 11.27619	02 31 14.07	+06 14 51.9	19.6	704
1998 UP ₂₄	1998 11 18.37878	03 19 45.63	+12 55 26.1	18.5	704	1998 UB ₂₅	* 1998 10 18.20625	02 52 18.46	+07 21 04.1	18.7	4 809
1998 UP ₂₄	1998 11 18.42382	03 19 42.84	+12 55 16.1	18.9	704	1998 UC ₂₅	1998 10 18.21944	02 52 17.41	+07 21 03.6		4 809
1998 UQ ₂₄	1998 11 10.34679	03 34 31.52	+12 34 53.0	16.8	704	1998 UC ₂₅	1998 10 18.23264	02 52 16.45	+07 21 03.3		4 809
1998 UQ ₂₄	1998 11 10.36579	03 34 30.50	+12 34 43.6		704	1998 UC ₂₅	1998 10 19.22986	02 51 02.42	+07 21 27.3		4 809
1998 UQ ₂₄	1998 11 10.38482	03 34 29.47	+12 34 34.5	17.5	704	1998 UC ₂₅	1998 10 19.24306	02 51 01.22	+07 21 28.5		4 809
1998 UQ ₂₄	1998 11 10.40386	03 34 28.47	+12 34 26.2	17.6	704	1998 UC ₂₅	1998 10 19.25625	02 51 00.10	+07 21 29.3		4 809
1998 UQ ₂₄	1998 11 10.42288	03 34 27.40	+12 34 17.3	18.2	704	1998 UD ₂₅	* 1998 10 18.20625	02 52 27.76	+07 22 02.7	18.5	4 809
1998 UQ ₂₄	1998 11 11.28328	03 33 42.22	+12 27 46.0	16.5 R	699	1998 UD ₂₅	1998 10 18.21944	02 52 27.03	+07 22 00.9		4 809
1998 UQ ₂₄	1998 11 11.29079	03 33 41.80	+12 27 42.0		704	1998 UD ₂₅	1998 10 18.23264	02 52 26.38	+07 21 59.7		4 809
1998 UQ ₂₄	1998 11 11.31264	03 33 40.56	+12 27 31.9		704	1998 UD ₂₅	1998 10 19.22986	02 51 36.90	+07 19 30.9		4 809
1998 UQ ₂₄	1998 11 11.31293	03 33 40.58	+12 27 32.0		699	1998 UD ₂₅	1998 10 19.24306	02 51 36.09	+07 19 28.5		4 809
1998 UQ ₂₄	1998 11 11.33439	03 33 39.32	+12 27 22.5	18.0	704	1998 UD ₂₅	1998 10 19.25625	02 51 35.40	+07 19 26.7		4 809
1998 UQ ₂₄	1998 11 11.33706	03 33 39.28	+12 27 21.5		699	1998 UE ₂₅	* 1998 10 18.20625	02 53 07.04	+06 51 10.6	18.6	4 809
1998 UQ ₂₄	1998 11 18.24668	03 27 25.95	+11 35 37.8	17.5	704	1998 UE ₂₅	1998 10 18.21944	02 53 06.36	+06 51 06.5		4 809
1998 UQ ₂₄	1998 11 18.29131	03 27 23.44	+11 35 18.7	17.7	704	1998 UE ₂₅	1998 10 18.23264	02 53 05.60	+06 51 00.9		4 809
1998 UQ ₂₄	1998 11 18.33580	03 27 20.92	+11 34 58.3		704	1998 UE ₂₅	1998 10 19.22986	02 52 17.08	+06 45 23.8		4 809
1998 UQ ₂₄	1998 11 18.38026	03 27 18.51	+11 34 37.7		704	1998 UE ₂₅	1998 10 19.24306	02 52 16.32	+06 45 19.6		4 809
1998 UQ ₂₄	1998 11 18.42529	03 27 15.88	+11 34 18.1		704	1998 UE ₂₅	1998 10 19.25625	02 52 15.67	+06 45 16.2		4 809
1998 UQ ₂₄	1998 11 21.23777	03 24 43.66	+11 14 04.2	17.2	704	1998 UF ₂₅	* 1998 10 18.20625	02 53 18.15	+09 05 05.1	18.6	4 809
1998 UQ ₂₄	1998 11 21.27526	03 24 41.54	+11 13 48.5		704	1998 UF ₂₅	1998 10 18.21944	02 53 17.67	+09 05 01.7		4 809
1998 UQ ₂₄	1998 11 21.31299	03 24 39.44	+11 13 32.7		704	1998 UF ₂₅	1998 10 18.23264	02 53 17.17	+09 04 58.4		4 809
1998 UQ ₂₄	1998 11 21.35029	03 24 37.32	+11 13 17.3		704	1998 UF ₂₅	1998 10 19.22986	02 52 49.16	+09 02 17.9		4 809
1998 UQ ₂₄	1998 11 21.38746	03 24 35.14	+11 13 00.0	19.0	704	1998 UF ₂₅	1998 10 19.24306	02 52 48.68	+09 02 14.9		4 809
1998 UR ₂₄	1998 11 11.28079	03 35 05.53	+16 36 19.4	17.7 R	699	1998 UF ₂₅	1998 10 19.25625	02 52 48.24	+09 02 12.1		4 809
1998 UR ₂₄	1998 11 11.31044	03 35 04.00	+16 36 14.2		699	1998 UG ₂₅	* 1998 10 18.20625	02 53 42.32	+07 26 01.7	18.7	4 809
1998 UR ₂₄	1998 11 11.33458	03 35 02.67	+16 36 13.3		699	1998 UG ₂₅	1998 10 18.21944	02 53 41.60	+07 25 57.9		4 809
1998 UR ₂₄	1998 11 18.24816	03 29 08.86	+16 21 49.1	18.1	704	1998 UG ₂₅	1998 10 18.23264	02 53 40.92	+07 25 53.5		4 809
1998 UR ₂₄	1998 11 18.29280	03 29 06.54	+16 21 42.6	18.2	704	1998 UG ₂₅	1998 10 19.22986	02 52 55.22	+07 20 44.9		4 809
1998 UR ₂₄	1998 11 18.33729	03 29 04.19	+16 21 37.9	18.2	704	1998 UG ₂₅	1998 10 19.24306	02 52 54.55	+07 20 40.7		4 809
1998 UR ₂₄	1998 11 18.38205	03 29 01.69	+16 21 33.0	18.9	704	1998 UH ₂₅	1998 10 19.25625	02 52 53.90	+07 20 36.9		4 809
1998 UR ₂₄	1998 11 18.42678	03 28 59.40	+16 21 25.2	18.7	704	1998 UH ₂₅	* 1998 10 18.20625	02 53 43.59	+09 58 10.6	18.7	4 809
1998 UR ₂₄	1998 11 21.24184	03 26 36.70	+16 15 51.2	18.1	704	1998 UH ₂₅	1998 10 18.21944	02 53 42.92	+09 58 07.0		4 809
1998 UR ₂₄	1998 11 21.27942	03 26 34.84	+16 15 47.0	18.1	704	1998 UH ₂₅	1998 10 18.23264	02 53 42.21	+09 58 02.6		4 809
1998 UR ₂₄	1998 11 21.31707	03 26 32.95	+16 15 42.7	18.7	704	1998 UH ₂₅	1998 10 19.22986	02 52 56.59	+09 54 44.5		4 809
1998 UR ₂₄	1998 11 21.35440	03 26 30.90	+16 15 40.8	18.1	704	1998 UH ₂₅	1998 10 19.24306	02 52 56.00	+09 54 43.2		4 809
1998 UR ₂₄	1998 11 28.81971	03 20 32.31	+16 02 24.8	18.0	120	1998 UJ ₂₅	1998 10 19.25625	02 52 55.40	+09 54 40.3		4 809
1998 UR ₂₄	1998 11 28.86543	03 20 30.29	+16 02 19.7		120	1998 UJ ₂₅	* 1998 10 18.20625	02 53 45.37	+07 14 41.9	18.5	4 809
1998 UR ₂₄	1998 11 29.85022	03 19 46.15	+16 00 50.4		120	1998 UJ ₂₅	1998 10 18.21944	02 53 44.77	+07 14 34.0		4 809
1998 UR ₂₄	1998 11 29.87117	03 19 45.25	+16 00 48.5		120	1998 UJ ₂₅	1998 10 18.23264	02 53 44.19	+07 14 28.7		4 809
1998 UR ₂₄	1998 11 29.89078	03 19 44.43	+16 00 47.8	18.2	120	1998 UJ ₂₅	1998 10 19.22986	02 53 00.93	+07 06 01.6		4 809
1998 US ₂₄	1998 11 11.28451	03 40 23.31	+13 50 18.0	17.5 R	699	1998 UJ ₂₅	1998 10 19.24306	02 53 00.23	+07 05 54.4		4 809
1998 US ₂₄	1998 11 11.31417	03 40 22.39	+13 50 15.7		699	1998 UJ ₂₅	1998 10 19.25625	02 52 59.59	+07 05 48.3		4 809
1998 US ₂₄	1998 11 11.33831	03 40 21.49	+13 50 13.9		699	1998 UK ₂₅	* 1998 10 18.20625	02 53 59.06	+08 10 22.1	18.6	4 809
1998 US ₂₄	1998 11 21.24295	03 34 44.18	+13 36 56.0	17.6	704	1998 UK ₂₅	1998 10 18.21944	02 53 58.41	+08 10 14.9		4 809
1998 US ₂₄	1998 11 21.28057	03 34 42.83	+13 36 52.9	18.3	704	1998 UK ₂₅	1998 10 18.23264	02 53 57.86	+08 10 10.8		4 809
1998 US ₂₄	1998 11 21.31818	03 34 41.57	+13 36 50.7	18.0	704	1998 UK ₂₅	1998 10 19.22986	02 53 15.48	+08 02 49.0		4 809
1998 US ₂₄	1998 11 21.35552	03 34 40.21	+13 36 47.5	18.5	704	1998 UK ₂₅	1998 10 19.24306	02 53 14.92	+08 02 43.1		4 809
1998 US ₂₄	1998 11 21.39265	03 34 38.90	+13 36 45.2	18.5	704	1998 UK ₂₅	1998 10 19.25625	02 53 14.27	+08 02 36.9		4 809
1998 US ₂₄	1998 11 24.18488	03 33 04.21	+13 33 25.1	18.3	704	1998 UL ₂₅	* 1998 10 18.20625	02 54 10.88	+09 41 42.8	18.3	4 809
1998 US ₂₄	1998 11 24.23325	03 33 02.50	+13 33 21.6	18.2	704	1998 UL ₂₅	1998 10 18.21944	02 54 10.19	+09 41 36.4		4 809
1998 US ₂₄	1998 11 24.28110	03 33 00.78	+13 33 18.2	17.5	704	1998 UL ₂₅	1998 10 18.23264	02 54 09.53	+09 41 30.4		4 809
1998 US ₂₄	1998 11 24.32944	03 32 59.13	+13 33 15.1	17.9	704	1998 UL ₂₅	1998 10 19.22986	02 53 22.06	+09 33 48.2		4 809
1998 UT ₂₄	1998 11 11.28079	03 34 57.00	+14 42 19.7	17.3 R	699	1998 UL ₂₅	1998 10 19.24306	02 53 21.37	+09 33 40.6		4 809
1998 UT ₂₄	1998 11 11.31044	03 34 55.36	+14 42 21.1		699	1998 UL ₂₅	1998 10 19.25625	02 53 20.69	+09 33 35.5		4 809
1998 UT ₂₄	1998 11 11.33458	03 34 53.99	+14 42 23.3		699	1998 UL ₂₅	1998 11 10.25206	02 33 50.12	+06 59 09.4	17.7	704
1998 UT ₂₄	1998 11 18.24779	03 28 29.88	+14 49 54.4	17.7	704	1998 UL ₂₅	1998 11 10.27110	02 33 49.13	+06 59 02.8	17.6	704
1998 UT ₂₄	1998 11 18.29242	03 28 27.35	+14 49 57.7	17.7	704	1998 UL ₂₅	1998 11 10.29024	02 33 48.10	+06 58 56.4	17.6	704
1998 UT ₂₄	1998 11 18.33692	03 28 24.78	+14 50 00.2	18.0	704	1998 UL ₂₅	1998 11 10.30925	02 33 47.09	+06 58 49.6	17.7	704
1998 UT ₂₄	1998 11 18.38167	03 28 22.20	+14 50 03.7	17.7	704	1998 UL ₂₅	1998 11 10.32845	02 33 46.07	+06 58 43.3	18.7	704
1998 UT ₂₄	1998 11 18.42641	03 28 19.62	+14 50 05.9	18.7	704	1998 UL ₂₅	1998 11 11.18863	02 33 02.84	+06 54 01.2	18.1	704
1998 UT ₂₄	1998 11 21.23888	03 25 44.12	+14 53 27.7	18.3	704	1998 UL ₂₅	1998 11 11.21051	02 33 01.71	+06 53 53.1	18.8	704
1998 UT ₂₄	1998 11 21.27637	03 25 41.99	+14 53 30.7	18.1	704	1998 UL ₂₅	1998 11 11.23254	02 33 00.55	+06 53 47.5	19.0	704
1998 UT ₂₄	1998 11 21.31410	03 25 39.91	+14 53 35.3	19.2	704	1998 UL ₂₅	1998 11 11.25431	02 32 59.40	+06 53 39.3	19.0	704
1998 UT ₂₄	1998 11 21.35140	03 25 37.71	+14 53 37.7	18.0	704	1998 UL ₂₅	1998 11 11.27619	02 32 58.31	+06 53 33.5	18.9	704
1998 UV ₂₄	1998 11 06.77609	02 34 47.65	+14 10 14.9		120	1998 UM ₂₅	* 1998 10 18.20625	02 54 27.73	+09 58 11.9	18.4	4 809
1998 UV ₂₄	1998 11 06.81854	02 34 45.45	+14 10 07.0	17.5	120	1998 UM ₂₅	1998 10 18.21944	02 54 27.09	+09 58 05.0		4 809
1998 UV ₂₄	1998 11 15.79328	02 27 15.33	+13 44 18.2	18.0	120	1998 UM ₂₅	1998 10 18.23264	02 54 26.42	+09 57 58.5		4 809
1998 UV ₂₄	1998 11 15.82896	02 27 13.61	+13 44 12.4	18.1	120	1998 UM ₂₅	1998 10 19.22986	02 53 42.98	+09 49 35.1		4 809
1998 UV ₂₄	1998 11 25.07184	02 20 33.54	+13 22 07								

1998 UO ₂₅	1998 11 10.29087	02 35 16.80	+07 57 45.1	19.2	704	1998 UZ ₂₅	* 1998 10 18.20625	02 58 03.67	+06 33 02.5	18.4	4	809	
1998 UO ₂₅	1998 11 10.30989	02 35 15.87	+07 57 38.8	19.2	704	1998 UZ ₂₅	1998 10 18.21944	02 58 03.11	+06 32 55.7		4	809	
1998 UO ₂₅	1998 11 11.18834	02 34 30.14	+07 53 53.0	18.5	704	1998 UZ ₂₅	1998 10 18.23264	02 58 02.56	+06 32 48.4		4	809	
1998 UO ₂₅	1998 11 11.21022	02 34 28.98	+07 53 47.3	19.9	704	1998 UZ ₂₅	1998 10 19.22986	02 57 25.48	+06 23 43.8		4	809	
1998 UO ₂₅	1998 11 11.23225	02 34 27.78	+07 53 41.4	19.7	704	1998 UZ ₂₅	1998 10 19.24306	02 57 24.91	+06 23 35.5		4	809	
1998 UO ₂₅	1998 11 11.25402	02 34 26.53	+07 53 37.9	19.2	704	1998 UZ ₂₅	1998 10 19.25625	02 57 24.33	+06 23 29.3		4	809	
1998 UO ₂₅	1998 11 11.27589	02 34 25.24	+07 53 32.4	18.7	704	1998 UA ₂₆	* 1998 10 18.20625	02 58 11.88	+10 05 56.9	18.5	4	809	
1998 UP ₂₅	* 1998 10 18.20625	02 54 58.43	+08 42 56.0	18.6	4	809	1998 UA ₂₆	1998 10 18.21944	02 58 11.33	+10 05 55.2	4	809	
1998 UP ₂₅	1998 10 18.21944	02 54 57.78	+08 42 54.1		4	809	1998 UA ₂₆	1998 10 18.23264	02 58 10.62	+10 05 54.1	4	809	
1998 UP ₂₅	1998 10 18.23264	02 54 57.06	+08 42 51.5		4	809	1998 UA ₂₆	1998 10 19.22986	02 57 25.11	+10 04 16.5	4	809	
1998 UP ₂₅	1998 10 19.22986	02 54 05.55	+08 39 22.6		4	809	1998 UA ₂₆	1998 10 19.24306	02 57 24.48	+10 04 15.7	4	809	
1998 UP ₂₅	1998 10 19.24306	02 54 04.72	+08 39 19.5		4	809	1998 UA ₂₆	1998 10 19.25625	02 57 23.77	+10 04 15.0	4	809	
1998 UP ₂₅	1998 10 19.25625	02 54 04.05	+08 39 16.0		4	809	1998 UB ₂₆	* 1998 10 18.20625	02 58 18.52	+08 04 29.0	18.4	4	809
1998 UP ₂₅	1998 11 10.25194	02 31 48.32	+07 32 41.7	19.3	704	1998 UB ₂₆	1998 10 18.21944	02 58 17.74	+08 04 25.6		4	809	
1998 UP ₂₅	1998 11 10.27097	02 31 46.95	+07 32 39.7	19.0	704	1998 UB ₂₆	1998 10 18.23264	02 58 16.94	+08 04 23.2		4	809	
1998 UP ₂₅	1998 11 10.29012	02 31 45.73	+07 32 36.9	18.9	704	1998 UB ₂₆	1998 10 19.22986	02 57 21.70	+08 01 50.1		4	809	
1998 UP ₂₅	1998 11 10.30913	02 31 44.63	+07 32 35.6	18.7	704	1998 UB ₂₆	1998 10 19.24306	02 57 20.85	+08 01 48.2		4	809	
1998 UP ₂₅	1998 11 11.18849	02 30 51.05	+07 30 54.4	18.9	704	1998 UB ₂₆	1998 10 19.25625	02 57 20.09	+08 01 46.5		4	809	
1998 UP ₂₅	1998 11 11.21037	02 30 49.83	+07 30 52.4	20.2	704	1998 UB ₂₆	1998 11 10.25256	02 34 28.59	+07 17 05.4	17.7	704		
1998 UP ₂₅	1998 11 11.25417	02 30 46.97	+07 30 46.2	19.7	704	1998 UB ₂₆	1998 11 10.27161	02 34 27.36	+07 17 05.0	18.0	704		
1998 UQ ₂₅	1998 10 12.39252	02 58 56.39	+07 51 37.0	18.3 R	699	1998 UB ₂₆	1998 11 10.29074	02 34 26.17	+07 17 02.6	18.1	704		
1998 UQ ₂₅	1998 10 12.39624	02 58 56.52	+07 51 36.2	18.6 R	699	1998 UB ₂₆	1998 11 10.30976	02 34 24.93	+07 17 01.6	18.3	704		
1998 UQ ₂₅	1998 10 12.42653	02 58 55.30	+07 51 28.4		699	1998 UB ₂₆	1998 11 10.32895	02 34 23.67	+07 17 00.8	18.6	704		
1998 UQ ₂₅	1998 10 12.43024	02 58 55.33	+07 51 28.7		699	1998 UB ₂₆	1998 11 11.18863	02 33 30.88	+07 16 07.6	18.0	704		
1998 UQ ₂₅	1998 10 12.45134	02 58 54.40	+07 51 22.2		699	1998 UB ₂₆	1998 11 11.21051	02 33 29.56	+07 16 05.6	19.3	704		
1998 UQ ₂₅	1998 10 12.45507	02 58 54.14	+07 51 22.4		699	1998 UB ₂₆	1998 11 11.23254	02 33 28.18	+07 16 04.3	19.2	704		
1998 UQ ₂₅	* 1998 10 18.20625	02 55 02.14	+07 27 22.1	18.5	4	809	1998 UB ₂₆	1998 11 11.25431	02 33 26.80	+07 16 02.8	19.1	704	
1998 UQ ₂₅	1998 10 18.21944	02 55 01.52	+07 27 17.6		4	809	1998 UB ₂₆	1998 11 11.27619	02 33 25.45	+07 16 02.0	19.2	704	
1998 UQ ₂₅	1998 10 18.23264	02 55 00.87	+07 27 13.8		4	809	1998 UC ₂₆	* 1998 10 18.20625	02 58 37.06	+10 15 27.5	18.7	4	809
1998 UQ ₂₅	1998 10 19.22986	02 54 17.73	+07 23 07.2		4	809	1998 UC ₂₆	1998 10 18.21944	02 58 36.47	+10 15 21.8		4	809
1998 UQ ₂₅	1998 10 19.24306	02 54 17.09	+07 23 03.1		4	809	1998 UC ₂₆	1998 10 18.23264	02 58 35.83	+10 15 18.0		4	809
1998 UQ ₂₅	1998 10 19.25625	02 54 16.49	+07 23 00.3		4	809	1998 UC ₂₆	1998 10 19.22986	02 57 54.02	+10 09 23.7		4	809
1998 UQ ₂₅	1998 11 10.25243	02 36 39.19	+06 00 54.9	17.7	704	1998 UC ₂₆	1998 10 19.24306	02 57 53.41	+10 09 18.3		4	809	
1998 UQ ₂₅	1998 11 10.27148	02 36 38.29	+06 00 51.5	17.9	704	1998 UC ₂₆	1998 10 19.25625	02 57 52.84	+10 09 14.5		4	809	
1998 UQ ₂₅	1998 11 10.29061	02 36 37.28	+06 00 48.3	18.4	704	1998 UC ₂₆	1998 11 10.25269	02 40 12.83	+08 00 45.8	18.9	704		
1998 UQ ₂₅	1998 11 10.30963	02 36 36.40	+06 00 45.1	18.7	704	1998 UC ₂₆	1998 11 10.27174	02 40 11.71	+08 00 39.7	19.2	704		
1998 UQ ₂₅	1998 11 11.18906	02 35 54.36	+05 58 13.9	18.1	704	1998 UC ₂₆	1998 11 10.29087	02 40 10.79	+08 00 31.1	19.2	704		
1998 UQ ₂₅	1998 11 11.23297	02 35 52.22	+05 58 05.7	19.1	704	1998 UC ₂₆	1998 11 11.18834	02 39 27.09	+07 55 52.8	19.0	704		
1998 UQ ₂₅	1998 11 11.27662	02 35 50.07	+05 58 01.0	19.2	704	1998 UC ₂₆	1998 11 11.21022	02 39 25.87	+07 55 46.3	20.2	704		
1998 UR ₂₅	* 1998 10 18.20625	02 55 54.98	+08 44 08.0	18.7	4	809	1998 UC ₂₆	1998 11 11.25402	02 39 23.74	+07 55 32.2	19.7	704	
1998 UR ₂₅	1998 10 18.21944	02 55 54.35	+08 44 01.5		4	809	1998 UC ₂₆	1998 11 11.27589	02 39 22.51	+07 55 24.1	19.3	704	
1998 UR ₂₅	1998 10 18.23264	02 55 53.67	+08 43 56.7		4	809	1998 UD ₂₆	* 1998 10 18.20625	02 58 56.03	+07 54 20.6	18.6	4	809
1998 UR ₂₅	1998 10 19.22986	02 55 07.46	+08 37 03.1		4	809	1998 UD ₂₆	1998 10 18.21944	02 58 55.45	+07 54 19.2		4	809
1998 UR ₂₅	1998 10 19.24306	02 55 06.75	+08 36 56.8		4	809	1998 UD ₂₆	1998 10 18.23264	02 58 54.77	+07 54 18.3		4	809
1998 UR ₂₅	1998 10 19.25625	02 55 06.07	+08 36 51.8		4	809	1998 UD ₂₆	1998 10 19.22986	02 58 06.08	+07 53 03.1		4	809
1998 US ₂₅	* 1998 10 18.20625	02 56 00.10	+06 00 42.8	18.4	4	809	1998 UD ₂₆	1998 10 19.24306	02 58 05.36	+07 53 02.0		4	809
1998 US ₂₅	1998 10 18.21944	02 55 59.50	+06 00 35.8		4	809	1998 UE ₂₆	1998 10 19.25625	02 58 04.60	+07 53 01.6		4	809
1998 US ₂₅	1998 10 18.23264	02 55 58.91	+06 00 28.6		4	809	1998 UE ₂₆	* 1998 10 18.20625	02 58 56.90	+07 46 55.9	18.7	4	809
1998 US ₂₅	1998 10 19.22986	02 55 16.55	+05 51 21.8		4	809	1998 UE ₂₆	1998 10 18.21944	02 58 56.39	+07 46 49.4		4	809
1998 US ₂₅	1998 10 19.24306	02 55 15.88	+05 51 13.8		4	809	1998 UE ₂₆	1998 10 18.23264	02 58 55.79	+07 46 43.5		4	809
1998 US ₂₅	1998 10 19.25625	02 55 15.21	+05 51 07.2		4	809	1998 UE ₂₆	1998 10 19.22986	02 58 18.91	+07 39 54.3		4	809
1998 UT ₂₅	* 1998 10 18.20625	02 57 01.14	+05 58 46.1	18.5	4	809	1998 UE ₂₆	1998 10 19.24306	02 58 18.33	+07 39 48.6		4	809
1998 UT ₂₅	1998 10 18.21944	02 57 00.61	+05 58 38.9		4	809	1998 UE ₂₆	1998 10 19.25625	02 58 17.80	+07 39 43.7		4	809
1998 UT ₂₅	1998 10 18.23264	02 57 00.07	+05 58 32.6		4	809	1998 UF ₂₆	* 1998 10 18.20625	02 58 59.59	+10 39 26.8	18.6	4	809
1998 UT ₂₅	1998 10 19.22986	02 56 23.04	+05 50 20.0		4	809	1998 UF ₂₆	1998 10 18.21944	02 58 59.02	+10 39 21.9		4	809
1998 UT ₂₅	1998 10 19.24306	02 56 22.46	+05 50 12.5		4	809	1998 UF ₂₆	1998 10 18.23264	02 58 58.50	+10 39 18.5		4	809
1998 UT ₂₅	1998 10 19.25625	02 56 21.90	+05 50 07.4		4	809	1998 UF ₂₆	1998 10 19.22986	02 58 22.24	+10 34 27.1		4	809
1998 UU ₂₅	* 1998 10 18.20625	02 57 06.09	+09 39 51.5	18.5	4	809	1998 UF ₂₆	1998 10 19.24306	02 58 21.65	+10 34 23.9		4	809
1998 UU ₂₅	1998 10 18.21944	02 57 05.47	+09 39 50.3		4	809	1998 UF ₂₆	1998 10 19.25625	02 58 21.17	+10 34 19.7		4	809
1998 UU ₂₅	1998 10 18.23264	02 57 04.83	+09 39 48.6		4	809	1998 UF ₂₆	1998 11 10.25282	02 41 05.96	+08 50 16.4	18.7	704	
1998 UU ₂₅	1998 10 19.22986	02 56 16.20	+09 39 32.0		4	809	1998 UF ₂₆	1998 11 10.27187	02 41 04.99	+08 50 09.9	18.7	704	
1998 UU ₂₅	1998 10 19.24306	02 56 15.47	+09 39 30.9		4	809	1998 UF ₂₆	1998 11 10.29101	02 41 03.85	+08 50 05.5	18.9	704	
1998 UU ₂₅	1998 10 19.25625	02 56 14.77	+09 39 29.6		4	809	1998 UF ₂₆	1998 11 10.31002	02 41 02.94	+08 50 01.2	18.8	704	
1998 UV ₂₅	* 1998 10 18.20625	02 57 22.62	+08 40 20.8	18.5	4	809	1998 UF ₂₆	1998 11 10.32921	02 41 02.02	+08 49 56.8	18.8	704	
1998 UV ₂₅	1998 10 18.21944	02 57 21.84	+08 40 20.5		4	809	1998 UF ₂₆	1998 11 11.18819	02 40 19.99	+08 46 41.5	18.9	704	
1998 UV ₂₅	1998 10 18.23264	02 57 21.14	+08 40 20.4		4	809	1998 UF ₂₆	1998 11 11.21008	02 40 18.86	+08 46 35.9	19.7	704	
1998 UV ₂₅	1998 10 19.22986	02 56 30.96	+08 40 03.2		4	809	1998 UF ₂₆	1998 11 11.25388	02 40 16.43	+08 46 25.8	19.2	704	
1998 UV ₂₅	1998 10 19.24306	02 56 30.29	+08 40 02.6		4	809	1998 UG ₂₆	* 1998 10 18.20625	02 59 44.37	+09 21 45.1			

1998 UM ₂₆	1998 10 14.40490	03 03 37.03	+08 28 20.9			699	1998 UT ₂₆	1998 11 11.25518	02 44 29.77	+07 27 44.6	18.2	704	
1998 UM ₂₆	1998 10 14.42972	03 03 35.74	+08 28 12.5			699	1998 UT ₂₆	1998 11 11.27706	02 44 28.64	+07 27 39.3	18.3	704	
1998 UM ₂₆	* 1998 10 18.20625	03 00 21.19	+08 08 22.1	18.4	4	809	1998 UU ₂₆	* 1998 10 18.20625	03 03 28.18	+06 16 26.1	18.4	4	809
1998 UM ₂₆	1998 10 18.21944	03 00 20.44	+08 08 17.2		4	809	1998 UU ₂₆	1998 10 18.21944	03 03 27.71	+06 16 16.3		4	809
1998 UM ₂₆	1998 10 18.23264	03 00 19.68	+08 08 13.5		4	809	1998 UU ₂₆	1998 10 18.23264	03 03 27.25	+06 16 07.4		4	809
1998 UM ₂₆	1998 10 19.22986	02 59 24.95	+08 02 55.9		4	809	1998 UU ₂₆	1998 10 19.22986	03 02 54.54	+06 04 37.1		4	809
1998 UM ₂₆	1998 10 19.24306	02 59 24.19	+08 02 51.1		4	809	1998 UU ₂₆	1998 10 19.24306	03 02 54.09	+06 04 28.1		4	809
1998 UM ₂₆	1998 10 19.25625	02 59 23.41	+08 02 47.5		4	809	1998 UV ₂₆	1998 10 19.25625	03 02 53.63	+06 04 18.6		4	809
1998 UM ₂₆	1998 11 10.25256	02 36 48.75	+06 20 07.7	17.7		704	1998 UV ₂₆	1998 10 14.38007	03 06 01.43	+09 50 36.6	18.5 R	699	
1998 UM ₂₆	1998 11 10.27161	02 36 47.51	+06 20 03.3	18.0		704	1998 UV ₂₆	1998 10 14.40490	03 06 00.49	+09 50 33.9		699	
1998 UM ₂₆	1998 11 10.29074	02 36 46.29	+06 19 59.6	17.8		704	1998 UV ₂₆	1998 10 14.42972	03 05 59.49	+09 50 32.0		699	
1998 UM ₂₆	1998 11 10.30976	02 36 45.10	+06 19 55.2	18.1		704	1998 UV ₂₆	* 1998 10 18.20625	03 03 29.05	+09 44 11.5	18.4	4	809
1998 UM ₂₆	1998 11 10.32895	02 36 43.81	+06 19 50.8	18.5		704	1998 UV ₂₆	1998 10 18.21944	03 03 28.50	+09 44 09.8		4	809
1998 UM ₂₆	1998 11 11.18920	02 35 52.08	+06 16 55.5	18.1		704	1998 UV ₂₆	1998 10 18.23264	03 03 27.86	+09 44 09.6		4	809
1998 UM ₂₆	1998 11 11.21108	02 35 50.71	+06 16 52.3	19.3		704	1998 UV ₂₆	1998 10 19.22986	03 02 46.02	+09 42 25.4		4	809
1998 UM ₂₆	1998 11 11.23312	02 35 49.30	+06 16 46.2	18.4		704	1998 UV ₂₆	1998 10 19.24306	03 02 45.38	+09 42 23.1		4	809
1998 UM ₂₆	1998 11 11.25488	02 35 47.88	+06 16 42.5	18.7		704	1998 UV ₂₆	1998 10 19.25625	03 02 44.77	+09 42 22.3		4	809
1998 UM ₂₆	1998 11 11.27677	02 35 46.55	+06 16 38.2	19.1		704	1998 UV ₂₆	1998 11 10.25635	02 45 10.05	+09 07 44.7	18.1	704	
1998 UN ₂₆	* 1998 10 18.20625	03 00 37.24	+09 05 35.9	18.5	4	809	1998 UV ₂₆	1998 11 10.27549	02 45 09.08	+09 07 44.8	18.6	704	
1998 UN ₂₆	1998 10 18.21944	03 00 36.62	+09 05 34.9		4	809	1998 UV ₂₆	1998 11 10.29456	02 45 08.08	+09 07 41.3	18.7	704	
1998 UN ₂₆	1998 10 18.23264	03 00 35.94	+09 05 32.5		4	809	1998 UV ₂₆	1998 11 10.31361	02 45 07.00	+09 07 40.8	19.1	704	
1998 UN ₂₆	1998 10 19.22986	02 59 50.05	+09 03 18.0		4	809	1998 UV ₂₆	1998 11 10.33273	02 45 06.05	+09 07 40.8	19.1	704	
1998 UN ₂₆	1998 10 19.24306	02 59 49.43	+09 03 16.3		4	809	1998 UV ₂₆	1998 11 11.18964	02 44 23.80	+09 06 41.0		704	
1998 UN ₂₆	1998 10 19.25625	02 59 48.81	+09 03 13.8		4	809	1998 UV ₂₆	1998 11 11.21152	02 44 22.71	+09 06 39.1	19.0	704	
1998 UN ₂₆	1998 11 10.25269	02 39 46.58	+08 21 11.8	18.3		704	1998 UV ₂₆	1998 11 11.23355	02 44 21.61	+09 06 37.9	18.9	704	
1998 UN ₂₆	1998 11 10.27174	02 39 45.39	+08 21 10.0	18.3		704	1998 UV ₂₆	1998 11 11.25532	02 44 20.41	+09 06 36.1	19.0	704	
1998 UN ₂₆	1998 11 10.29087	02 39 44.30	+08 21 09.0	18.5		704	1998 UV ₂₆	1998 11 11.27721	02 44 19.37	+09 06 35.8	19.2	704	
1998 UN ₂₆	1998 11 10.30989	02 39 43.26	+08 21 05.6	18.5		704	1998 UW ₂₆	1998 10 14.38131	03 06 36.17	+08 36 13.2	18.6 R	699	
1998 UN ₂₆	1998 11 10.32908	02 39 42.04	+08 21 04.9	18.6		704	1998 UW ₂₆	1998 10 14.40613	03 06 35.00	+08 36 06.8		699	
1998 UN ₂₆	1998 11 11.18834	02 38 53.59	+08 20 08.1	18.1		704	1998 UW ₂₆	1998 10 14.43096	03 06 34.02	+08 36 01.2		699	
1998 UN ₂₆	1998 11 11.21022	02 38 52.37	+08 20 04.6	19.4		704	1998 UW ₂₆	* 1998 10 18.20625	03 03 50.49	+08 20 53.8	18.4	4	809
1998 UN ₂₆	1998 11 11.23225	02 38 51.04	+08 20 04.1	18.9		704	1998 UW ₂₆	1998 10 18.21944	03 03 49.91	+08 20 50.9		4	809
1998 UN ₂₆	1998 11 11.27589	02 38 48.43	+08 20 01.2	18.4		704	1998 UW ₂₆	1998 10 18.23264	03 03 49.20	+08 20 48.0		4	809
1998 UO ₂₆	* 1998 10 18.20625	03 01 10.01	+08 21 49.8	18.7	4	809	1998 UW ₂₆	1998 10 19.22986	03 03 02.56	+08 16 45.8		4	809
1998 UO ₂₆	1998 10 18.21944	03 01 09.41	+08 21 41.6		4	809	1998 UW ₂₆	1998 10 19.24306	03 03 01.89	+08 16 42.0		4	809
1998 UO ₂₆	1998 10 18.23264	03 01 08.67	+08 21 33.3		4	809	1998 UW ₂₆	1998 10 19.25625	03 03 01.27	+08 16 38.9		4	809
1998 UO ₂₆	1998 10 19.22986	03 00 20.51	+08 11 13.1		4	809	1998 UW ₂₆	1998 11 10.25661	02 42 57.29	+07 01 39.6	18.3	704	
1998 UO ₂₆	1998 10 19.24306	03 00 19.85	+08 11 04.0		4	809	1998 UW ₂₆	1998 11 10.27574	02 42 56.23	+07 01 38.2	18.6	704	
1998 UO ₂₆	1998 10 19.25625	03 00 19.13	+08 10 54.6		4	809	1998 UW ₂₆	1998 11 10.29481	02 42 55.15	+07 01 35.3	18.7	704	
1998 UP ₂₆	1998 10 14.38007	03 04 31.55	+09 03 11.2	17.4 R		699	1998 UW ₂₆	1998 11 10.31386	02 42 54.09	+07 01 33.9	18.7	704	
1998 UP ₂₆	1998 10 14.40490	03 04 30.43	+09 03 19.7		699		1998 UW ₂₆	1998 11 10.33298	02 42 52.95	+07 01 29.9	19.2	704	
1998 UP ₂₆	1998 10 14.42972	03 04 29.23	+09 03 27.4		699		1998 UW ₂₆	1998 11 11.18935	02 42 06.21	+06 59 34.9	18.8	704	
1998 UP ₂₆	* 1998 10 18.20625	03 01 29.15	+09 24 39.0	18.3	4	809	1998 UW ₂₆	1998 11 11.21123	02 42 04.83	+06 59 33.1	19.4	704	
1998 UP ₂₆	1998 10 18.21944	03 01 28.44	+09 24 43.9		4	809	1998 UW ₂₆	1998 11 11.23326	02 42 03.63	+06 59 29.9	18.8	704	
1998 UP ₂₆	1998 10 18.23264	03 01 27.73	+09 24 48.3		4	809	1998 UW ₂₆	1998 11 11.25503	02 42 02.35	+06 59 26.6	19.6	704	
1998 UP ₂₆	1998 10 19.22986	03 00 35.79	+09 30 28.4		4	809	1998 UW ₂₆	1998 11 11.27691	02 42 01.14	+06 59 22.9	19.1	704	
1998 UP ₂₆	1998 10 19.24306	03 00 35.03	+09 30 32.8		4	809	1998 UX ₂₆	* 1998 10 18.20625	03 03 59.04	+09 58 15.4	18.7	4	809
1998 UP ₂₆	1998 10 19.25625	03 00 34.28	+09 30 37.5		4	809	1998 UX ₂₆	1998 10 18.21944	03 03 58.46	+09 58 12.8		4	809
1998 UP ₂₆	1998 11 10.25307	02 37 05.92	+11 48 05.7	17.3		704	1998 UX ₂₆	1998 10 18.23264	03 03 57.78	+09 58 11.9		4	809
1998 UP ₂₆	1998 11 10.27213	02 37 04.63	+11 48 12.9		704		1998 UX ₂₆	1998 10 19.22986	03 03 10.22	+09 55 54.9		4	809
1998 UP ₂₆	1998 11 10.29126	02 37 03.24	+11 48 20.8		704		1998 UX ₂₆	1998 10 19.24306	03 03 09.55	+09 55 45.4		4	809
1998 UP ₂₆	1998 11 10.31032	02 37 02.02	+11 48 29.0		704		1998 UX ₂₆	1998 10 19.25625	03 03 08.85	+09 55 43.8		4	809
1998 UP ₂₆	1998 11 10.32946	02 37 00.67	+11 48 37.4		704		1998 UY ₂₆	* 1998 10 18.20625	03 04 35.87	+10 12 29.0		4	809
1998 UP ₂₆	1998 11 11.18372	02 36 03.80	+11 54 25.7	17.8		704	1998 UY ₂₆	1998 10 18.21944	03 04 35.39	+10 12 25.7		4	809
1998 UP ₂₆	1998 11 11.20558	02 36 02.29	+11 54 34.6	18.6		704	1998 UY ₂₆	1998 10 18.23264	03 04 34.67	+10 12 20.5		4	809
1998 UP ₂₆	1998 11 11.22759	02 36 00.80	+11 54 43.4	18.5		704	1998 UY ₂₆	1998 10 19.22986	03 03 51.68	+10 06 45.1		4	809
1998 UP ₂₆	1998 11 11.24938	02 35 59.20	+11 54 52.1	18.2		704	1998 UY ₂₆	1998 10 19.24306	03 03 50.91	+10 06 39.5		4	809
1998 UP ₂₆	1998 11 11.27127	02 35 57.65	+11 55 00.5	18.9		704	1998 UY ₂₆	1998 10 19.25625	03 03 50.39	+10 06 35.9		4	809
1998 UP ₂₆	1998 11 11.29322	02 35 56.21	+11 55 11.5	16.9 R		699	1998 UY ₂₆	1998 11 10.25648	02 45 55.30	+08 04 50.1	18.5	704	
1998 UP ₂₆	1998 11 11.32216	02 35 54.19	+11 55 23.0		699		1998 UY ₂₆	1998 11 10.27562	02 45 54.31	+08 04 43.9	18.8	704	
1998 UP ₂₆	1998 11 11.34701	02 35 52.42	+11 55 33.7		699		1998 UY ₂₆	1998 11 10.29468	02 45 53.26	+08 04 39.6	18.8	704	
1998 UQ ₂₆	1998 10 14.38007	03 04 03.49	+09 51 23.9	18.7 R		699	1998 UY ₂₆	1998 11 10.33285	02 45 51.42	+08 04 26.5	18.4	704	
1998 UQ ₂₆	1998 10 14.40490	03 04 02.55	+09 51 20.5		699		1998 UY ₂₆	1998 11 11.18949	02 45 08.95	+08 00 11.0		704	
1998 UQ ₂₆	1998 10 14.42972	03 04 01.55	+09 51 18.6		699		1998 UY ₂₆	1998 11 11.21138	02 45 07.73	+08 00 04.5	19.2	704	
1998 UQ ₂₆	* 1998 10 18.20625	03 01 36.62	+09 43 27.4	18.5	4	809	1998 UY ₂₆	1998 11 11.23341	02 45 06.64	+07 59 57.9	19.2	704	
1998 UQ ₂₆	1998 10 18.21944	03 01 36.09	+09 43 25.7		4	809	1998 UY ₂₆	1998 11 11.25518	02 45 05.58	+07 59 50.6	19.2	704	
1998 UQ ₂₆	1998 10 18.23264	03 01 35.54	+09 43 23.9		4	809	1998 UY ₂₆	1998 11 11.27706	02 45 04.34	+07 59 44.7	19.7	704	
1998 UQ ₂₆	1998 10 19.22986	03 00 55.17	+09 41 16.6		4	809	1998 UZ ₂₆	1998 10 14.38131	03 07 21.77	+09 33 24.2	17.1 R	699	
1998 UQ ₂₆	1998												

1998 UB ₂₇	1998 10 18.21944	03 05 00.48	+05 54 00.0	4	809	1998 UP ₂₇	1998 10 18.21944	03 08 04.75	+07 50 28.6	4	809		
1998 UB ₂₇	1998 10 18.23264	03 04 59.84	+05 53 57.3	4	809	1998 UP ₂₇	1998 10 18.23264	03 08 04.08	+07 50 24.8	4	809		
1998 UB ₂₇	1998 10 19.22986	03 04 19.12	+05 50 26.6	4	809	1998 UP ₂₇	1998 10 19.22986	03 07 17.72	+07 46 35.6	4	809		
1998 UB ₂₇	1998 10 19.24306	03 04 18.46	+05 50 23.7	4	809	1998 UP ₂₇	1998 10 19.24306	03 07 17.06	+07 46 32.4	4	809		
1998 UB ₂₇	1998 10 19.25625	03 04 17.90	+05 50 21.1	4	809	1998 UP ₂₇	1998 10 19.25625	03 07 16.44	+07 46 29.5	4	809		
1998 UC ₂₇	* 1998 10 18.20625	03 05 27.74	+08 22 19.3	18.6	4	809	1998 UQ ₂₇	* 1998 10 18.20625	03 08 17.57	+10 35 51.7	18.5	4	809
1998 UC ₂₇	1998 10 18.21944	03 05 27.14	+08 22 17.4	4	809	1998 UQ ₂₇	1998 10 18.21944	03 08 17.01	+10 35 46.9	4	809		
1998 UC ₂₇	1998 10 18.23264	03 05 26.57	+08 22 15.2	4	809	1998 UQ ₂₇	1998 10 18.23264	03 08 16.48	+10 35 41.1	4	809		
1998 UC ₂₇	1998 10 19.22986	03 04 43.43	+08 18 34.1	4	809	1998 UQ ₂₇	1998 10 19.22986	03 07 38.24	+10 29 23.9	4	809		
1998 UC ₂₇	1998 10 19.24306	03 04 42.78	+08 18 30.7	4	809	1998 UQ ₂₇	1998 10 19.24306	03 07 37.69	+10 29 17.6	4	809		
1998 UC ₂₇	1998 10 19.25625	03 04 42.14	+08 18 27.8	4	809	1998 UQ ₂₇	1998 10 19.25625	03 07 37.15	+10 29 13.9	4	809		
1998 UD ₂₇	* 1998 10 18.20625	03 05 35.24	+09 58 35.5	18.5	4	809	1998 UR ₂₇	* 1998 10 18.20625	03 08 45.92	+07 43 22.4	18.8	4	809
1998 UD ₂₇	1998 10 18.21944	03 05 34.61	+09 58 33.0	4	809	1998 UR ₂₇	1998 10 18.21944	03 08 45.25	+07 43 18.7	4	809		
1998 UD ₂₇	1998 10 18.23264	03 05 34.01	+09 58 32.1	4	809	1998 UR ₂₇	1998 10 18.23264	03 08 44.54	+07 43 14.5	4	809		
1998 UD ₂₇	1998 10 19.22986	03 04 51.09	+09 56 12.4	4	809	1998 UR ₂₇	1998 10 19.22986	03 07 55.66	+07 38 25.2	4	809		
1998 UD ₂₇	1998 10 19.24306	03 04 50.49	+09 56 09.6	4	809	1998 UR ₂₇	1998 10 19.24306	03 07 54.85	+07 38 20.3	4	809		
1998 UD ₂₇	1998 10 19.25625	03 04 49.84	+09 56 08.0	4	809	1998 UR ₂₇	1998 10 19.25625	03 07 54.30	+07 38 18.5	4	809		
1998 UD ₂₇	1998 11 10.25635	02 45 36.82	+09 08 51.6	18.1	704	1998 US ₂₇	* 1998 10 18.20625	03 09 01.20	+09 48 31.4	18.5	4	809	
1998 UD ₂₇	1998 11 10.27549	02 45 35.75	+09 08 49.2	18.1	704	1998 US ₂₇	1998 10 18.21944	03 09 00.60	+09 48 26.0	4	809		
1998 UD ₂₇	1998 11 10.29456	02 45 34.67	+09 08 47.6	18.4	704	1998 US ₂₇	1998 10 18.23264	03 09 00.05	+09 48 23.4	4	809		
1998 UD ₂₇	1998 11 10.31361	02 45 33.60	+09 08 46.3	19.2	704	1998 US ₂₇	1998 10 19.22986	03 08 19.86	+09 43 10.0	4	809		
1998 UD ₂₇	1998 11 10.33273	02 45 32.38	+09 08 43.9	18.9	704	1998 US ₂₇	1998 10 19.24306	03 08 19.20	+09 43 05.2	4	809		
1998 UD ₂₇	1998 11 11.18964	02 44 45.48	+09 07 26.7	19.1	704	1998 US ₂₇	1998 10 19.25625	03 08 18.63	+09 43 02.5	18.4	704		
1998 UD ₂₇	1998 11 11.21152	02 44 44.18	+09 07 23.7	19.1	704	1998 US ₂₇	1998 11 10.25699	02 49 53.85	+07 52 50.7	18.4	704		
1998 UD ₂₇	1998 11 11.23355	02 44 43.03	+09 07 22.2	19.0	704	1998 US ₂₇	1998 11 10.27612	02 49 52.73	+07 52 46.2	18.4	704		
1998 UD ₂₇	1998 11 11.25532	02 44 41.76	+09 07 20.2	19.0	704	1998 US ₂₇	1998 11 10.29519	02 49 51.68	+07 52 41.9	19.0	704		
1998 UD ₂₇	1998 11 11.27721	02 44 40.48	+09 07 18.8	19.3	704	1998 US ₂₇	1998 11 10.31424	02 49 50.64	+07 52 37.1	18.9	704		
1998 UE ₂₇	* 1998 10 18.20625	03 05 44.44	+07 10 46.1	18.5	4	809	1998 US ₂₇	1998 11 10.33336	02 49 49.55	+07 52 32.6	18.9	704	
1998 UE ₂₇	1998 10 18.21944	03 05 44.04	+07 10 40.5	4	809	1998 US ₂₇	1998 11 11.28253	02 48 58.89	+07 48 32.0	18.5	704		
1998 UE ₂₇	1998 10 18.23264	03 05 43.59	+07 10 35.8	4	809	1998 US ₂₇	1998 11 11.30436	02 48 57.69	+07 48 26.9	18.2	704		
1998 UE ₂₇	1998 10 19.22986	03 05 13.33	+07 03 59.4	4	809	1998 UT ₂₇	* 1998 10 18.20625	03 09 41.12	+10 25 33.6	18.5	4	809	
1998 UE ₂₇	1998 10 19.24306	03 05 12.85	+07 03 53.1	4	809	1998 UT ₂₇	1998 10 18.21944	03 09 40.64	+10 25 27.6	4	809		
1998 UE ₂₇	1998 10 19.25625	03 05 12.34	+07 03 48.8	4	809	1998 UT ₂₇	1998 10 18.23264	03 09 40.12	+10 25 19.7	4	809		
1998 UF ₂₇	* 1998 10 18.20625	03 06 22.06	+09 47 36.2	19.0	4	809	1998 UT ₂₇	1998 10 19.22986	03 09 04.03	+10 16 43.7	4	809	
1998 UF ₂₇	1998 10 18.21944	03 06 21.42	+09 47 31.9	4	809	1998 UT ₂₇	1998 10 19.24306	03 09 03.53	+10 16 35.2	4	809		
1998 UF ₂₇	1998 10 18.23264	03 06 20.74	+09 47 28.3	4	809	1998 UT ₂₇	1998 10 19.25625	03 09 03.00	+10 16 27.9	4	809		
1998 UF ₂₇	1998 10 19.22986	03 05 34.96	+09 42 52.2	4	809	1998 UU ₂₇	* 1998 10 18.20625	03 09 41.69	+08 48 05.9	18.7	4	809	
1998 UF ₂₇	1998 10 19.24306	03 05 34.26	+09 42 48.7	4	809	1998 UU ₂₇	1998 10 18.21944	03 09 41.19	+08 48 00.8	4	809		
1998 UF ₂₇	1998 10 19.25625	03 05 33.55	+09 42 44.3	4	809	1998 UU ₂₇	1998 10 18.23264	03 09 40.74	+08 47 55.0	4	809		
1998 UG ₂₇	* 1998 10 18.20625	03 06 30.25	+07 56 10.9	18.6	4	809	1998 UU ₂₇	1998 10 19.22986	03 09 04.44	+08 40 49.0	4	809	
1998 UG ₂₇	1998 10 18.21944	03 06 29.82	+07 56 00.3	4	809	1998 UU ₂₇	1998 10 19.24306	03 09 03.87	+08 40 43.2	4	809		
1998 UG ₂₇	1998 10 18.23264	03 06 29.33	+07 55 48.5	4	809	1998 UV ₂₇	1998 10 19.25625	03 09 03.30	+08 40 38.7	4	809		
1998 UG ₂₇	1998 10 19.22986	03 05 58.66	+07 41 33.2	4	809	1998 UV ₂₇	* 1998 10 18.20625	03 09 43.12	+08 57 13.5	18.4	4	809	
1998 UG ₂₇	1998 10 19.24306	03 05 58.19	+07 41 22.6	4	809	1998 UV ₂₇	1998 10 18.21944	03 09 42.50	+08 57 08.1	4	809		
1998 UG ₂₇	1998 10 19.25625	03 05 57.74	+07 41 12.5	4	809	1998 UV ₂₇	1998 10 18.23264	03 09 41.99	+08 57 03.7	4	809		
1998 UH ₂₇	1998 10 14.38131	03 09 11.73	+10 38 07.5	18.5 R	699	1998 UV ₂₇	1998 10 19.22986	03 08 59.74	+08 50 43.8	4	809		
1998 UH ₂₇	1998 10 14.40613	03 09 10.77	+10 38 04.0	699	699	1998 UV ₂₇	1998 10 19.24306	03 08 59.13	+08 50 38.8	4	809		
1998 UH ₂₇	1998 10 14.43096	03 09 09.87	+10 38 01.4	699	699	1998 UV ₂₇	1998 10 19.25625	03 08 58.51	+08 50 32.9	4	809		
1998 UH ₂₇	* 1998 10 18.20625	03 06 44.97	+10 30 19.7	18.5	4	809	1998 UW ₂₇	* 1998 10 18.20625	03 09 46.63	+09 03 22.1	18.6	4	809
1998 UH ₂₇	1998 10 18.21944	03 06 44.41	+10 30 18.1	4	809	1998 UW ₂₇	1998 10 18.21944	03 09 45.85	+09 03 19.2	4	809		
1998 UH ₂₇	1998 10 18.23264	03 06 43.84	+10 30 17.3	4	809	1998 UW ₂₇	1998 10 18.23264	03 09 45.21	+09 03 17.7	4	809		
1998 UH ₂₇	1998 10 19.22986	03 06 03.85	+10 28 14.8	4	809	1998 UW ₂₇	1998 10 19.22986	03 08 51.28	+09 00 48.2	4	809		
1998 UH ₂₇	1998 10 19.24306	03 06 03.26	+10 28 12.1	4	809	1998 UW ₂₇	1998 10 19.24306	03 08 50.45	+09 00 45.9	4	809		
1998 UH ₂₇	1998 10 19.25625	03 06 02.73	+10 28 11.6	4	809	1998 UX ₂₇	1998 10 19.25625	03 10 04.98	+09 00 44.6	4	809		
1998 UH ₂₇	1998 11 10.25711	02 49 07.54	+09 43 51.7	18.1	704	1998 UX ₂₇	* 1998 10 18.20625	03 10 28.80	+08 01 16.2	18.8	4	809	
1998 UH ₂₇	1998 11 10.27625	02 49 06.60	+09 43 51.4	18.3	704	1998 UX ₂₇	1998 10 18.21944	03 10 28.39	+08 01 14.5	4	809		
1998 UH ₂₇	1998 11 10.29532	02 49 05.66	+09 43 49.5	19.1	704	1998 UX ₂₇	1998 10 18.23264	03 10 27.99	+08 01 12.5	4	809		
1998 UH ₂₇	1998 11 10.31437	02 49 04.64	+09 43 47.4	19.2	704	1998 UX ₂₇	1998 10 19.22986	03 10 01.15	+07 58 55.5	4	809		
1998 UH ₂₇	1998 11 10.33349	02 49 03.48	+09 43 44.1	19.4	704	1998 UX ₂₇	1998 10 19.24306	03 10 00.73	+07 58 53.4	4	809		
1998 UH ₂₇	1998 11 11.28238	02 48 18.27	+09 42 08.9	18.3	704	1998 UX ₂₇	1998 10 19.25625	03 10 00.39	+07 58 52.0	4	809		
1998 UH ₂₇	1998 11 11.30422	02 48 17.16	+09 42 04.7	18.1	704	1998 UY ₂₇	* 1998 10 18.20625	03 11 09.77	+08 15 16.9	18.6	4	809	
1998 UH ₂₇	1998 11 11.32596	02 48 16.12	+09 42 04.4	18.8	704	1998 UY ₂₇	1998 10 18.21944	03 11 09.31	+08 15 09.1	4	809		
1998 UJ ₂₇	* 1998 10 18.20625	03 06 45.13	+06 40 34.0	18.6	4	809	1998 UY ₂₇	1998 10 18.23264	03 11 08.88	+08 15 02.5	4	809	
1998 UJ ₂₇	1998 10 18.21944	03 06 44.63	+06 40 27.5	4	809	1998 UY ₂₇	1998 10 19.22986	03 10 33.94	+08 05 58.9	4	809		
1998 UJ ₂₇	1998 10 18.23264	03 06 44.14	+06 40 22.7	4	809	1998 UY ₂₇	1998 10 19.24306	03 10 33.46	+08 05 51.4	4	809		
1998 UJ ₂₇	1998 10 19.22986	03 06 08.42	+06 33 54.3	4	809	1998 UY ₂₇	1998 10 19.25625	03 10 32.97	+08 05 45.3	4	809		
1998 UJ ₂₇	1998 10 19.24306	03 06 07.81	+06 33 47.8	4	809	1998 UZ ₂₇	* 1998 10 18.20625	03 11 26.28	+08 21 36.6	18.5	4	809	
1998 UJ ₂₇	1998 10 19.25625	03 06 07.35	+06 33 43.3	4	809	1998 UZ ₂₇	1998 10 18.21944	03 11 25.73	+08 21 32.4	4	809		
1998 UK ₂₇	* 1998 10 18.20625	03 07 10.75	+08 23 42.9	18.6	4	809	1998 UZ ₂₇	1998 10 18.23264	03 11 25.11	+08 21 28.7	4	809	
1998 UK ₂₇	1998 10 18.21944	03 07 10.00	+08 23 39.4	4	809	1998 UZ ₂₇	1998 10 19.22986	03 10 42.15	+08 16 39.2	4	809		

1998 UC ₂₈	1998 10 29.37470	02 29 02.63	+14 38 37.1	18.6	704	1998 UN ₂₈	1998 10 19.28611	03 22 27.73	+09 07 53.9	4	809
1998 UC ₂₈	1998 11 10.24715	02 20 16.04	+10 04 12.3	19.0	704	1998 UN ₂₈	1998 10 19.29931	03 22 27.10	+09 07 51.6	4	809
1998 UC ₂₈	1998 11 10.26615	02 20 15.25	+10 03 47.5		704	1998 UN ₂₈	* 1998 10 18.25417	03 23 34.83	+08 59 28.9	18.6	4 809
1998 UC ₂₈	1998 11 10.28530	02 20 14.31	+10 03 22.8		704	1998 UO ₂₈	1998 10 18.26736	03 23 34.19	+08 59 27.2	4	809
1998 UC ₂₈	1998 11 10.32353	02 20 12.57	+10 02 33.4		704	1998 UO ₂₈	1998 10 18.28056	03 23 33.53	+08 59 24.3	4	809
1998 UD ₂₈	* 1998 10 29.29774	02 39 50.17	+20 18 53.1	18.6	704	1998 UO ₂₈	1998 10 19.27292	03 22 45.01	+08 56 38.7	4	809
1998 UD ₂₈	1998 10 29.31773	02 39 48.56	+20 19 00.4	18.6	704	1998 UO ₂₈	1998 10 19.28611	03 22 44.23	+08 56 36.3	4	809
1998 UD ₂₈	1998 10 29.33775	02 39 47.21	+20 19 05.9	18.0	704	1998 UO ₂₈	1998 10 19.29931	03 22 43.52	+08 56 33.9	4	809
1998 UD ₂₈	1998 10 29.35772	02 39 45.68	+20 19 14.4	18.4	704	1998 UP ₂₈	* 1998 10 18.25417	03 24 31.74	+09 06 21.9	18.4	4 809
1998 UD ₂₈	1998 10 29.37776	02 39 44.13	+20 19 19.4	17.9	704	1998 UP ₂₈	1998 10 18.26736	03 24 31.24	+09 06 17.2	4	809
1998 UD ₂₈	1998 11 11.17229	02 23 45.32	+21 24 01.4	19.2	704	1998 UP ₂₈	1998 10 18.28056	03 24 30.64	+09 06 11.2	4	809
1998 UD ₂₈	1998 11 11.19405	02 23 43.69	+21 24 04.6	20.1	704	1998 UP ₂₈	1998 10 19.27292	03 23 51.42	+08 59 56.6	4	809
1998 UD ₂₈	1998 11 11.21618	02 23 41.89	+21 24 10.7	20.0	704	1998 UP ₂₈	1998 10 19.28611	03 23 50.82	+08 59 51.7	4	809
1998 UD ₂₈	1998 11 11.23795	02 23 40.30	+21 24 17.5	19.6	704	1998 UP ₂₈	1998 10 19.29931	03 23 50.25	+08 59 47.5	4	809
1998 UE ₂₈	* 1998 10 29.30372	02 57 51.52	+19 03 06.8	17.4	704	1998 UQ ₂₈	* 1998 10 18.25417	03 24 48.86	+10 28 15.9	18.6	4 809
1998 UE ₂₈	1998 10 29.32373	02 57 50.71	+19 02 48.1	17.7	704	1998 UQ ₂₈	1998 10 18.26736	03 24 48.47	+10 28 13.3	4	809
1998 UE ₂₈	1998 10 29.34373	02 57 49.98	+19 02 29.9		704	1998 UQ ₂₈	1998 10 18.28056	03 24 48.08	+10 28 10.8	4	809
1998 UE ₂₈	1998 10 29.36369	02 57 49.21	+19 02 11.2		704	1998 UQ ₂₈	1998 10 19.27292	03 24 23.74	+10 25 18.3	18.6	4 809
1998 UE ₂₈	1998 10 29.38376	02 57 48.52	+19 01 51.6		704	1998 UQ ₂₈	1998 10 19.28611	03 24 23.35	+10 25 15.2	4	809
1998 UE ₂₈	1998 11 11.18734	02 50 03.23	+15 34 06.6	17.7	704	1998 UR ₂₈	1998 10 19.29931	03 24 23.05	+10 25 13.0	4	809
1998 UE ₂₈	1998 11 11.20922	02 50 02.41	+15 33 45.3		704	1998 UR ₂₈	* 1998 10 18.25417	03 25 18.94	+09 37 10.9	18.5	4 809
1998 UE ₂₈	1998 11 11.23125	02 50 01.53	+15 33 23.3		704	1998 UR ₂₈	1998 10 18.26736	03 25 18.38	+09 37 03.5	4	809
1998 UE ₂₈	1998 11 11.25302	02 50 00.65	+15 33 02.0	18.0	704	1998 UR ₂₈	1998 10 18.28056	03 25 17.83	+09 36 57.4	4	809
1998 UE ₂₈	1998 11 11.27209	02 49 59.87	+15 32 44.4	16.1	699	1998 UR ₂₈	1998 10 19.27292	03 24 37.85	+09 28 54.4	4	809
1998 UE ₂₈	1998 11 11.27489	02 49 59.76	+15 32 40.5	18.3	704	1998 UR ₂₈	1998 10 19.28611	03 24 37.27	+09 28 47.3	4	809
1998 UE ₂₈	1998 11 11.30175	02 49 58.71	+15 32 15.3		699	1998 UR ₂₈	1998 10 19.29931	03 24 36.72	+09 28 40.6	4	809
1998 UE ₂₈	1998 11 11.32588	02 49 57.78	+15 31 51.2		699	1998 US ₂₈	* 1998 10 18.25417	03 25 20.45	+07 24 17.8	18.5	4 809
1998 UF ₂₈	* 1998 10 29.32105	02 53 30.74	+10 24 11.2	19.2	704	1998 US ₂₈	1998 10 18.26736	03 25 19.91	+07 24 11.7	4	809
1998 UF ₂₈	1998 10 29.34106	02 53 29.18	+10 24 10.9	18.8	704	1998 US ₂₈	1998 10 18.28056	03 25 19.34	+07 24 06.4	4	809
1998 UF ₂₈	1998 10 29.36102	02 53 27.90	+10 24 11.2	18.9	704	1998 US ₂₈	1998 10 19.27292	03 24 43.21	+07 17 41.2	4	809
1998 UF ₂₈	1998 10 29.38107	02 53 26.36	+10 24 11.3	19.1	704	1998 US ₂₈	1998 10 19.28611	03 24 42.66	+07 17 36.3	4	809
1998 UF ₂₈	1998 11 10.25295	02 39 33.29	+10 25 29.7	19.3	704	1998 US ₂₈	1998 10 19.29931	03 24 42.20	+07 17 32.1	4	809
1998 UF ₂₈	1998 11 10.27200	02 39 31.74	+10 25 30.0	19.3	704	1998 UT ₂₈	* 1998 10 18.25417	03 25 36.87	+08 54 20.7	18.5	4 809
1998 UF ₂₈	1998 11 10.29113	02 39 30.38	+10 25 30.2	19.6	704	1998 UT ₂₈	1998 10 18.26736	03 25 36.27	+08 54 18.5	4	809
1998 UG ₂₈	* 1998 10 29.39133	03 21 33.19	+18 47 00.8	19.2	704	1998 UT ₂₈	1998 10 18.28056	03 25 35.68	+08 54 16.0	4	809
1998 UG ₂₈	1998 10 29.41125	03 21 31.01	+18 47 16.6	19.2	704	1998 UT ₂₈	1998 10 19.27292	03 24 55.63	+08 52 00.9	4	809
1998 UG ₂₈	1998 10 29.43122	03 21 29.14	+18 47 30.4	19.6	704	1998 UT ₂₈	1998 10 19.28611	03 24 55.07	+08 51 58.7	4	809
1998 UG ₂₈	1998 10 29.45191	03 21 26.97	+18 47 49.0	19.4	704	1998 UT ₂₈	1998 10 19.29931	03 24 54.48	+08 51 57.9	4	809
1998 UG ₂₈	1998 11 11.18647	02 58 33.67	+21 33 36.3	18.7	704	1998 UU ₂₈	* 1998 10 18.25417	03 25 57.48	+09 43 23.6	18.4	4 809
1998 UG ₂₈	1998 11 11.20835	02 58 31.13	+21 33 52.9	19.7	704	1998 UU ₂₈	1998 10 18.26736	03 25 56.94	+09 43 23.0	4	809
1998 UG ₂₈	1998 11 11.23038	02 58 28.45	+21 34 10.1	20.0	704	1998 UU ₂₈	1998 10 18.28056	03 25 56.32	+09 43 22.1	4	809
1998 UG ₂₈	1998 11 11.25216	02 58 25.87	+21 34 26.9	20.0	704	1998 UU ₂₈	1998 10 19.27292	03 25 16.56	+09 42 16.8	4	809
1998 UH ₂₈	* 1998 10 29.40622	04 13 32.19	+22 49 45.3	18.3	704	1998 UU ₂₈	1998 10 19.28611	03 25 15.96	+09 42 15.7	4	809
1998 UH ₂₈	1998 10 29.42615	04 13 30.89	+22 50 08.0	19.1	704	1998 UU ₂₈	1998 10 19.29931	03 25 15.42	+09 42 15.5	4	809
1998 UH ₂₈	1998 10 29.44657	04 13 29.47	+22 50 26.5	18.9	704	1998 UU ₂₈	1998 11 10.33780	03 07 06.55	+09 24 29.4	17.1	704
1998 UH ₂₈	1998 10 29.48692	04 13 26.72	+22 51 07.5	19.0	704	1998 UU ₂₈	1998 11 10.35681	03 07 05.51	+09 24 29.1	17.1	704
1998 UH ₂₈	1998 11 10.35237	03 57 31.57	+26 17 26.4	18.2	704	1998 UU ₂₈	1998 11 10.37583	03 07 04.54	+09 24 28.9	17.4	704
1998 UH ₂₈	1998 11 10.37139	03 57 29.73	+26 17 47.0	18.8	704	1998 UU ₂₈	1998 11 11.28342	03 06 15.61	+09 24 13.1	17.6	704
1998 UH ₂₈	1998 11 10.39044	03 57 27.89	+26 18 07.3	18.7	704	1998 UU ₂₈	1998 11 11.30524	03 06 14.44	+09 24 12.1	18.6	704
1998 UH ₂₈	1998 11 10.40944	03 57 26.07	+26 18 26.0	19.2	704	1998 UU ₂₈	1998 11 11.32698	03 06 13.21	+09 24 11.4	4	704
1998 UJ ₂₈	* 1998 10 30.26723	04 30 19.70	+20 43 34.8	16.8	704	1998 UU ₂₈	1998 11 15.88947	03 02 08.99	+09 23 38.6	20.5	120
1998 UJ ₂₈	1998 10 30.27797	04 30 18.74	+20 43 44.0	16.8	704	1998 UV ₂₈	1998 11 15.91610	03 02 07.51	+09 23 38.5	17.9	120
1998 UJ ₂₈	1998 10 30.29948	04 30 17.32	+20 44 07.9		704	1998 UV ₂₈	* 1998 10 18.25417	03 26 07.16	+08 49 55.6	18.5	4 809
1998 UJ ₂₈	1998 10 30.31024	04 30 16.61	+20 44 19.6	15.6	704	1998 UV ₂₈	1998 10 18.26736	03 26 06.52	+08 49 53.8	4	809
1998 UJ ₂₈	1998 11 01.76405	04 27 20.16	+21 28 00.2		327	1998 UV ₂₈	1998 10 18.28056	03 26 05.87	+08 49 52.2	4	809
1998 UJ ₂₈	1998 11 01.77662	04 27 19.17	+21 28 13.7	16.0	327	1998 UV ₂₈	1998 10 19.27292	03 25 23.28	+08 47 57.4	4	809
1998 UJ ₂₈	1998 11 01.78944	04 27 18.15	+21 28 27.4		327	1998 UV ₂₈	1998 10 19.28611	03 25 22.62	+08 47 56.6	4	809
1998 UJ ₂₈	1998 11 02.79591	04 26 00.35	+21 46 32.1		327	1998 UV ₂₈	1998 10 19.29931	03 25 22.10	+08 47 54.2	4	809
1998 UJ ₂₈	1998 11 02.80411	04 25 59.67	+21 46 40.9	16.0	327	1998 UW ₂₈	* 1998 10 18.25417	03 26 08.93	+09 01 24.1	18.7	4 809
1998 UJ ₂₈	1998 11 02.81225	04 25 58.85	+21 46 50.2		327	1998 UW ₂₈	1998 10 18.26736	03 26 08.42	+09 01 19.2	4	809
1998 UJ ₂₈	1998 11 03.79924	04 24 39.67	+22 04 36.8	16.0	327	1998 UW ₂₈	1998 10 18.28056	03 26 07.94	+09 01 15.1	4	809
1998 UJ ₂₈	1998 11 03.81181	04 24 38.67	+22 04 50.5		327	1998 UW ₂₈	1998 10 19.27292	03 25 33.32	+08 55 28.4	4	809
1998 UJ ₂₈	1998 11 03.82503	04 24 37.60	+22 05 05.1		327	1998 UW ₂₈	1998 10 19.28611	03 25 32.73	+08 55 22.0	4	809
1998 UJ ₂₈	1998 11 09.77416	04 15 39.43	+23 52 41.1	15.5	327	1998 UW ₂₈	1998 10 19.29931	03 25 32.29	+08 55 17.5	4	809
1998 UJ ₂₈	1998 11 09.78649	04 15 38.17	+23 52 54.4		327	1998 UX ₂₈	* 1998 10 18.25417	03 26 16.20	+09 57 24.5	18.5	4 809
1998 UJ ₂₈	1998 11 09.79892	04 15 36.93	+23 53 06.3		327	1998 UX ₂₈	1998 10 18.26736	03 26 15.75	+09 57 18.4	4	809
1998 UJ ₂₈	1998 11 10.43342	04 14 33.73	+24 04 34.5	16.3	704	1998 UX ₂₈	1998 10 18.28056	03 26 15.26	+09 57 13.5	4	809
1998 UJ ₂₈	1998 11 10.45248	04 14 31.85	+24 04 54.0	14.7	704	1998 UX ₂₈	1998 10 19.27292	03 25 42.56	+09 50 31.1	4	809
1998 UJ ₂₈	1998 11 10.47165	04 14 29.92	+24 05 14.3	14.8	704	1998 UX ₂₈	1998 10 19.28611	03 25 42.10	+09 50 26.4	4	809
1998 UJ ₂₈	1998 11 10.49069	04 14 27.98	+24 05 34.7	15.0	704	1998 UX ₂₈	1998 10 19.29931	03 25 41.66	+09 50 21.5	4	809
1998 UJ ₂₈	1998 11 10.50983	04 14 25.99									

1998 UC ₂₉	1998 10 19.28611	03 27 52.24	+10 07 02.3	4	809	1998 UU ₂₉	1998 10 19.28611	03 31 13.49	+06 23 21.1	4	809		
1998 UC ₂₉	1998 10 19.29931	03 27 51.70	+10 06 58.6	4	809	1998 UU ₂₉	1998 10 19.29931	03 31 12.87	+06 23 16.2	4	809		
1998 UD ₂₉	* 1998 10 18.25417	03 29 04.48	+10 20 33.3	18.4	4	809	1998 UV ₂₉	* 1998 10 18.25417	03 32 01.82	+06 54 33.8	18.4	4	809
1998 UD ₂₉	1998 10 18.26736	03 29 03.87	+10 20 31.9	4	809	1998 UV ₂₉	1998 10 18.26736	03 32 01.22	+06 54 31.2	4	809		
1998 UD ₂₉	1998 10 18.28056	03 29 03.26	+10 20 29.6	4	809	1998 UV ₂₉	1998 10 18.28056	03 32 00.62	+06 54 29.8	4	809		
1998 UD ₂₉	1998 10 19.27292	03 28 22.35	+10 18 19.8	4	809	1998 UV ₂₉	1998 10 19.27292	03 31 19.47	+06 52 19.5	4	809		
1998 UD ₂₉	1998 10 19.28611	03 28 21.78	+10 18 18.1	4	809	1998 UV ₂₉	1998 10 19.28611	03 31 18.81	+06 52 18.3	4	809		
1998 UD ₂₉	1998 10 19.29931	03 28 21.27	+10 18 16.7	4	809	1998 UV ₂₉	1998 10 19.29931	03 31 18.26	+06 52 17.0	4	809		
1998 UE ₂₉	* 1998 10 18.25417	03 29 05.61	+07 20 53.3	18.5	4	809	1998 UW ₂₉	* 1998 10 18.25417	03 32 27.47	+06 19 28.0	18.5	4	809
1998 UE ₂₉	1998 10 18.26736	03 29 04.97	+07 20 50.4	4	809	1998 UW ₂₉	1998 10 18.26736	03 32 26.84	+06 19 23.2	4	809		
1998 UE ₂₉	1998 10 18.28056	03 29 04.37	+07 20 49.6	4	809	1998 UW ₂₉	1998 10 18.28056	03 32 26.24	+06 19 20.0	4	809		
1998 UE ₂₉	1998 10 19.27292	03 28 24.63	+07 18 47.6	4	809	1998 UW ₂₉	1998 10 19.27292	03 31 43.44	+06 14 16.1	4	809		
1998 UE ₂₉	1998 10 19.28611	03 28 23.99	+07 18 45.7	4	809	1998 UW ₂₉	1998 10 19.28611	03 31 42.79	+06 14 12.3	4	809		
1998 UE ₂₉	1998 10 19.29931	03 28 23.39	+07 18 44.6	4	809	1998 UW ₂₉	1998 10 19.29931	03 31 42.17	+06 14 07.3	4	809		
1998 UF ₂₉	* 1998 10 18.25417	03 29 33.34	+06 28 43.0	18.5	4	809	1998 UX ₂₉	* 1998 10 18.25417	03 32 30.61	+09 26 51.7	18.6	4	809
1998 UF ₂₉	1998 10 18.26736	03 29 32.85	+06 28 39.2	4	809	1998 UX ₂₉	1998 10 18.26736	03 32 30.10	+09 26 47.9	4	809		
1998 UF ₂₉	1998 10 18.28056	03 29 32.43	+06 28 35.0	4	809	1998 UX ₂₉	1998 10 18.28056	03 32 29.57	+09 26 44.7	4	809		
1998 UF ₂₉	1998 10 19.27292	03 29 01.06	+06 24 49.0	4	809	1998 UX ₂₉	1998 10 19.27292	03 31 54.76	+09 21 58.7	4	809		
1998 UF ₂₉	1998 10 19.28611	03 29 00.61	+06 24 45.4	4	809	1998 UX ₂₉	1998 10 19.28611	03 31 54.29	+09 21 54.5	4	809		
1998 UF ₂₉	1998 10 19.29931	03 29 00.18	+06 24 42.7	4	809	1998 UX ₂₉	1998 10 19.29931	03 31 53.88	+09 21 53.2	4	809		
1998 UG ₂₉	* 1998 10 18.25417	03 29 33.50	+09 18 47.0	18.4	4	809	1998 UY ₂₉	* 1998 10 18.25417	03 32 34.64	+10 08 11.5	18.5	4	809
1998 UG ₂₉	1998 10 18.26736	03 29 32.92	+09 18 41.3	4	809	1998 UY ₂₉	1998 10 18.26736	03 32 34.11	+10 08 09.4	4	809		
1998 UG ₂₉	1998 10 18.28056	03 29 32.38	+09 18 38.3	4	809	1998 UY ₂₉	1998 10 18.28056	03 32 33.44	+10 08 08.3	4	809		
1998 UG ₂₉	1998 10 19.27292	03 28 52.46	+09 13 02.0	4	809	1998 UY ₂₉	1998 10 19.27292	03 31 52.18	+10 06 34.7	4	809		
1998 UG ₂₉	1998 10 19.28611	03 28 51.92	+09 12 56.1	4	809	1998 UY ₂₉	1998 10 19.28611	03 31 51.54	+10 06 33.0	4	809		
1998 UG ₂₉	1998 10 19.29931	03 28 51.35	+09 12 51.3	4	809	1998 UY ₂₉	1998 10 19.29931	03 31 50.95	+10 06 32.5	4	809		
1998 UH ₂₉	* 1998 10 18.25417	03 29 56.03	+07 39 01.1	18.4	4	809	1998 UZ ₂₉	* 1998 10 18.25417	03 32 35.77	+09 26 05.0	18.6	4	809
1998 UH ₂₉	1998 10 18.26736	03 29 55.50	+07 38 56.5	4	809	1998 UZ ₂₉	1998 10 18.26736	03 32 35.16	+09 26 07.2	4	809		
1998 UH ₂₉	1998 10 18.28056	03 29 54.99	+07 38 52.6	4	809	1998 UZ ₂₉	1998 10 18.28056	03 32 34.48	+09 26 08.6	4	809		
1998 UH ₂₉	1998 10 19.27292	03 29 20.94	+07 33 56.2	4	809	1998 UZ ₂₉	1998 10 19.27292	03 31 49.31	+09 27 33.9	4	809		
1998 UH ₂₉	1998 10 19.28611	03 29 20.32	+07 33 45.7	4	809	1998 UZ ₂₉	1998 10 19.28611	03 31 48.63	+09 27 34.8	4	809		
1998 UH ₂₉	1998 10 19.29931	03 29 19.83	+07 33 41.4	4	809	1998 UZ ₂₉	1998 10 19.29931	03 31 47.99	+09 27 36.6	4	809		
1998 UJ ₂₉	* 1998 10 18.25417	03 30 07.00	+07 10 22.7	18.4	4	809	1998 UA ₃₀	* 1998 10 18.25417	03 32 41.09	+06 10 37.2	18.4	4	809
1998 UJ ₂₉	1998 10 18.26736	03 30 06.46	+07 10 17.5	4	809	1998 UA ₃₀	1998 10 18.26736	03 32 40.60	+06 10 27.5	4	809		
1998 UJ ₂₉	1998 10 18.28056	03 30 05.93	+07 10 13.3	4	809	1998 UA ₃₀	1998 10 18.28056	03 32 40.16	+06 10 17.2	4	809		
1998 UJ ₂₉	1998 10 19.27292	03 29 30.06	+07 03 59.0	4	809	1998 UA ₃₀	1998 10 19.27292	03 32 08.11	+05 58 12.5	4	809		
1998 UJ ₂₉	1998 10 19.28611	03 29 29.54	+07 03 54.2	4	809	1998 UA ₃₀	1998 10 19.28611	03 32 07.65	+05 58 03.8	4	809		
1998 UJ ₂₉	1998 10 19.29931	03 29 29.03	+07 03 49.3	4	809	1998 UA ₃₀	1998 10 19.29931	03 32 07.19	+05 57 54.4	4	809		
1998 UK ₂₉	* 1998 10 18.25417	03 30 19.74	+08 14 35.6	18.4	4	809	1998 UB ₃₀	* 1998 10 18.25417	03 33 43.06	+06 29 19.2	18.8	4	809
1998 UK ₂₉	1998 10 18.26736	03 30 19.22	+08 14 29.6	4	809	1998 UB ₃₀	1998 10 18.26736	03 33 42.55	+06 29 19.0	4	809		
1998 UK ₂₉	1998 10 18.28056	03 30 18.64	+08 14 24.1	4	809	1998 UB ₃₀	1998 10 18.28056	03 33 42.01	+06 29 17.1	4	809		
1998 UK ₂₉	1998 10 19.27292	03 29 40.38	+08 07 19.0	4	809	1998 UB ₃₀	1998 10 19.27292	03 33 04.90	+06 27 06.7	4	809		
1998 UK ₂₉	1998 10 19.28611	03 29 39.76	+08 07 13.6	4	809	1998 UB ₃₀	1998 10 19.28611	03 33 04.18	+06 27 03.4	4	809		
1998 UK ₂₉	1998 10 19.29931	03 29 39.28	+08 07 08.2	4	809	1998 UB ₃₀	1998 10 19.29931	03 33 03.65	+06 27 02.4	4	809		
1998 UL ₂₉	* 1998 10 18.25417	03 30 27.66	+06 44 55.9	18.8	4	809	1998 UC ₃₀	* 1998 10 18.25417	03 33 48.94	+07 52 52.6	18.5	4	809
1998 UL ₂₉	1998 10 18.26736	03 30 27.08	+06 44 48.1	4	809	1998 UC ₃₀	1998 10 18.26736	03 33 48.51	+07 52 47.8	4	809		
1998 UL ₂₉	1998 10 18.28056	03 30 26.59	+06 44 43.3	4	809	1998 UC ₃₀	1998 10 18.28056	03 33 48.09	+07 52 42.9	4	809		
1998 UL ₂₉	1998 10 19.27292	03 29 52.66	+06 37 19.1	4	809	1998 UC ₃₀	1998 10 19.27292	03 33 18.92	+07 46 17.3	4	809		
1998 UL ₂₉	1998 10 19.28611	03 29 52.15	+06 37 11.6	4	809	1998 UC ₃₀	1998 10 19.28611	03 33 18.47	+07 46 12.6	4	809		
1998 UL ₂₉	1998 10 19.29931	03 29 51.62	+06 37 05.7	4	809	1998 UC ₃₀	1998 10 19.29931	03 33 18.03	+07 46 08.1	4	809		
1998 UM ₂₉	* 1998 10 18.25417	03 30 39.56	+08 57 13.1	18.4	4	809	1998 UD ₃₀	* 1998 10 18.25417	03 33 58.17	+05 37 37.4	18.6	4	809
1998 UM ₂₉	1998 10 18.26736	03 30 38.99	+08 57 14.4	4	809	1998 UD ₃₀	1998 10 18.26736	03 33 57.57	+05 37 37.7	4	809		
1998 UM ₂₉	1998 10 18.28056	03 30 38.45	+08 57 15.6	4	809	1998 UD ₃₀	1998 10 18.28056	03 33 57.01	+05 37 37.0	4	809		
1998 UM ₂₉	1998 10 19.27292	03 29 58.22	+08 58 31.1	4	809	1998 UD ₃₀	1998 10 19.27292	03 33 17.54	+05 37 47.4	4	809		
1998 UM ₂₉	1998 10 19.28611	03 29 57.65	+08 58 32.1	4	809	1998 UD ₃₀	1998 10 19.28611	03 33 16.92	+05 37 46.8	4	809		
1998 UM ₂₉	1998 10 19.29931	03 29 57.09	+08 58 33.1	4	809	1998 UD ₃₀	1998 10 19.29931	03 33 16.38	+05 37 47.0	4	809		
1998 UN ₂₉	* 1998 10 18.25417	03 30 53.66	+08 49 02.6	18.5	4	809	1998 UE ₃₀	* 1998 10 18.25417	03 34 01.03	+10 24 05.8	18.5	4	809
1998 UN ₂₉	1998 10 18.26736	03 30 53.24	+08 48 56.9	4	809	1998 UE ₃₀	1998 10 18.26736	03 34 00.67	+10 24 01.6	4	809		
1998 UN ₂₉	1998 10 18.28056	03 30 52.76	+08 48 51.8	4	809	1998 UE ₃₀	1998 10 18.28056	03 34 00.32	+10 23 59.0	4	809		
1998 UN ₂₉	1998 10 19.27292	03 30 22.17	+08 42 33.6	4	809	1998 UE ₃₀	1998 10 19.27292	03 33 37.71	+10 20 47.9	4	809		
1998 UN ₂₉	1998 10 19.28611	03 30 21.66	+08 42 29.2	4	809	1998 UE ₃₀	1998 10 19.28611	03 33 37.34	+10 20 44.2	4	809		
1998 UN ₂₉	1998 10 19.29931	03 30 21.20	+08 42 23.8	4	809	1998 UE ₃₀	1998 10 19.29931	03 33 37.02	+10 20 41.7	4	809		
1998 UO ₂₉	* 1998 10 18.25417	03 30 55.27	+05 43 26.8	18.5	4	809	1998 UF ₃₀	* 1998 10 18.25417	03 34 11.38	+05 44 59.5	19.2	4	809
1998 UO ₂₉	1998 10 18.26736	03 30 54.54	+05 43 26.8	4	809	1998 UF ₃₀	1998 10 18.26736	03 34 10.76	+05 44 54.3	4	809		
1998 UO ₂₉	1998 10 18.28056	03 30 53.91	+05 43 26.5	4	809	1998 UF ₃₀	1998 10 18.28056	03 34 10.44	+05 44 49.5	4	809		
1998 UO ₂₉	1998 10 19.27292	03 30 07.41	+05 42 44.6	4	809	1998 UF ₃₀	1998 10 19.27292	03 33 42.05	+05 39 40.0	4	809		
1998 UO ₂₉	1998 10 19.28611	03 30 06.81	+05 42 43.4	4	809	1998 UF ₃₀	1998 10 19.28611	03 33 41.49	+05 39 34.7	4	809		
1998 UO ₂₉	1998 10 19.29931	03 30 06.10	+05 42 43.1	4	809	1998 UF ₃₀	1998 10 19.29931	03 33 41.05	+05 39 31.8	4	809		
1998 UP ₂₉	* 1998 10 18.25417	03 31 04.68	+07 30 59.6	18.6	4	809	1998 UG ₃₀	* 1998 10 18.25417	03 34 29.36	+10 40 23.2	18.5	4	809
1998 UP ₂₉	1998 10 18.26736	03 31 04.15	+07 30 56.9	4	809	1998 UG ₃₀	1998 10 18.26736	03 34 28.88	+10 40 19.9	4	809		
1998 UP ₂₉	1998 10 18.												

1998 UN ₃₀	1998 10 18.28056	03 35 38.62	+10 42 40.7	4	809	1998 UC ₃₁	1998 11 19.47431	02 25 21.34	+25 55 48.2	399
1998 UN ₃₀	1998 10 19.27292	03 35 13.68	+10 41 22.5	4	809	1998 UC ₃₁	1998 11 22.52675	02 22 40.04	+25 50 23.5	17.1 399
1998 UN ₃₀	1998 10 19.28611	03 35 13.41	+10 41 21.6	4	809	1998 UC ₃₁	1998 11 22.54098	02 22 39.27	+25 50 21.5	399
1998 UN ₃₀	1998 10 19.29931	03 35 13.09	+10 41 20.0	4	809	1998 UE ₃₁	* 1998 10 17.82565	02 31 27.09	+15 12 35.3	18.7 327
1998 UO ₃₀	* 1998 10 18.25417	03 36 01.80	+06 39 13.6	18.5	4	1998 UE ₃₁	1998 10 17.83736	02 31 26.68	+15 12 34.3	327
1998 UO ₃₀	1998 10 18.26736	03 36 01.09	+06 39 08.9	4	809	1998 UE ₃₁	1998 10 17.84927	02 31 26.11	+15 12 32.5	327
1998 UO ₃₀	1998 10 18.28056	03 36 00.58	+06 39 07.4	4	809	1998 UE ₃₁	1998 10 20.71884	02 29 20.33	+15 02 11.0	327
1998 UO ₃₀	1998 10 19.27292	03 35 17.66	+06 34 28.0	4	809	1998 UE ₃₁	1998 10 20.73149	02 29 19.76	+15 02 09.4	327
1998 UO ₃₀	1998 10 19.28611	03 35 17.07	+06 34 24.3	4	809	1998 UE ₃₁	1998 10 20.74413	02 29 19.17	+15 02 06.2	19.2 327
1998 UO ₃₀	1998 10 19.29931	03 35 16.43	+06 34 20.6	4	809	1998 UF ₃₁	* 1998 10 17.86057	04 32 07.51	+20 53 49.8	327
1998 UP ₃₀	* 1998 10 18.25417	03 36 17.89	+09 27 42.4	18.6	4	1998 UF ₃₁	1998 10 17.86904	04 32 07.34	+20 53 49.8	18.9 327
1998 UP ₃₀	1998 10 18.26736	03 36 17.52	+09 27 38.4	4	809	1998 UF ₃₁	1998 10 17.87735	04 32 07.06	+20 53 47.5	327
1998 UP ₃₀	1998 10 18.28056	03 36 17.23	+09 27 33.2	4	809	1998 UF ₃₁	1998 10 23.83788	04 30 17.22	+20 54 38.8	18.8 327
1998 UP ₃₀	1998 10 19.27292	03 35 57.73	+09 21 32.6	4	809	1998 UF ₃₁	1998 10 23.84648	04 30 17.03	+20 54 38.0	327
1998 UP ₃₀	1998 10 19.28611	03 35 57.39	+09 21 26.0	4	809	1998 UF ₃₁	1998 10 23.85500	04 30 16.80	+20 54 38.1	327
1998 UP ₃₀	1998 10 19.29931	03 35 57.07	+09 21 22.9	4	809	1998 UG ₃₁	* 1998 10 18.82626	05 19 32.87	+23 37 00.6	18.9 327
1998 UP ₃₀	1998 11 18.59331	03 14 47.23	+06 45 49.2	18	V	1998 UG ₃₁	1998 10 18.83785	05 19 32.90	+23 36 56.7	327
1998 UP ₃₀	1998 11 18.59766	03 14 47.01	+06 45 48.9	4	888	1998 UG ₃₁	1998 10 18.84953	05 19 32.96	+23 36 54.0	327
1998 UP ₃₀	1998 11 18.60255	03 14 46.69	+06 45 48.1	4	888	1998 UG ₃₁	1998 10 26.83782	05 19 25.11	+22 57 14.6	327
1998 UP ₃₀	1998 11 19.57751	03 13 59.55	+06 43 11.6	18	V	1998 UG ₃₁	1998 10 26.84593	05 19 24.94	+22 57 13.3	18.8 327
1998 UP ₃₀	1998 11 19.58799	03 13 59.00	+06 43 10.5	4	888	1998 UG ₃₁	1998 10 26.85400	05 19 24.81	+22 57 11.2	327
1998 UQ ₃₀	* 1998 10 18.25417	03 36 24.10	+08 38 15.4	18.5	4	1998 UH ₃₁	* 1998 10 18.83394	05 29 09.24	+22 52 12.2	15.6 327
1998 UQ ₃₀	1998 10 18.26736	03 36 23.60	+08 38 12.0	4	809	1998 UH ₃₁	1998 10 18.84561	05 29 09.33	+22 52 15.4	327
1998 UQ ₃₀	1998 10 18.28056	03 36 23.05	+08 38 08.6	4	809	1998 UH ₃₁	1998 10 18.85720	05 29 09.40	+22 52 18.6	327
1998 UQ ₃₀	1998 10 19.27292	03 35 46.51	+08 33 27.3	4	809	1998 UH ₃₁	1998 10 23.86794	05 29 40.40	+23 26 02.8	327
1998 UQ ₃₀	1998 10 19.28611	03 35 46.00	+08 33 23.1	4	809	1998 UH ₃₁	1998 10 23.87640	05 29 40.39	+23 26 06.3	15.8 327
1998 UQ ₃₀	1998 10 19.29931	03 35 45.41	+08 33 19.6	4	809	1998 UH ₃₁	1998 10 23.88477	05 29 40.39	+23 26 09.7	327
1998 UQ ₃₀	1998 11 15.80289	03 10 44.03	+06 36 51.0	18.5	V	1998 UJ ₃₁	* 1998 10 19.74951	01 15 40.74	+20 25 38.7	327
1998 UQ ₃₀	1998 11 15.81663	03 10 43.37	+06 36 49.6	4	596	1998 UJ ₃₁	1998 10 19.76497	01 15 39.94	+20 25 35.2	18.9 327
1998 UQ ₃₀	1998 11 15.83036	03 10 42.67	+06 36 47.3	4	596	1998 UJ ₃₁	1998 10 19.78032	01 15 39.25	+20 25 30.8	327
1998 UR ₃₀	* 1998 10 18.25417	03 37 45.32	+08 35 55.2	18.5	4	1998 UJ ₃₁	1998 10 23.65884	01 12 34.36	+20 07 02.2	327
1998 UR ₃₀	1998 10 18.26736	03 37 44.95	+08 35 49.9	4	809	1998 UJ ₃₁	1998 10 23.66277	01 12 34.15	+20 07 00.3	327
1998 UR ₃₀	1998 10 18.28056	03 37 44.59	+08 35 44.9	4	809	1998 UJ ₃₁	1998 10 23.66669	01 12 34.00	+20 06 59.1	19.6 327
1998 UR ₃₀	1998 10 19.27292	03 37 23.23	+08 29 33.0	4	809	1998 UJ ₃₁	* 1998 10 20.61477	01 00 25.63	+08 12 27.7	18.7 327
1998 UR ₃₀	1998 10 19.28611	03 37 22.84	+08 29 27.0	4	809	1998 UK ₃₁	1998 10 20.62689	01 00 25.07	+08 12 21.4	327
1998 UR ₃₀	1998 10 19.29931	03 37 22.52	+08 29 23.1	4	809	1998 UK ₃₁	1998 10 20.63865	01 00 24.59	+08 12 17.2	327
1998 US ₃₀	* 1998 10 18.25417	03 37 52.16	+09 48 37.6	18.5	4	1998 UK ₃₁	1998 10 26.63766	00 56 43.12	+07 31 44.4	327
1998 US ₃₀	1998 10 18.26736	03 37 51.82	+09 48 32.5	4	809	1998 UK ₃₁	1998 10 26.65427	00 56 42.53	+07 31 37.6	327
1998 US ₃₀	1998 10 18.28056	03 37 51.39	+09 48 26.7	4	809	1998 UK ₃₁	1998 10 26.67146	00 56 41.86	+07 31 31.1	18.9 327
1998 US ₃₀	1998 10 19.27292	03 37 23.40	+09 41 58.2	4	809	1998 UL ₃₁	* 1998 10 20.68464	01 58 47.21	+15 20 26.7	17.4 327
1998 US ₃₀	1998 10 19.28611	03 37 22.92	+09 41 52.2	4	809	1998 UL ₃₁	1998 10 20.69576	01 58 46.43	+15 20 25.2	327
1998 US ₃₀	1998 10 19.29931	03 37 22.57	+09 41 47.3	4	809	1998 UL ₃₁	1998 10 20.70711	01 58 45.60	+15 20 22.7	327
1998 UT ₃₀	* 1998 10 18.25417	03 38 52.06	+07 24 13.2	18.6	4	1998 UL ₃₁	1998 10 29.65328	01 48 38.95	+14 50 05.7	327
1998 UT ₃₀	1998 10 18.26736	03 38 51.51	+07 24 11.1	4	809	1998 UL ₃₁	1998 10 29.67434	01 48 37.52	+14 50 01.3	17.9 327
1998 UT ₃₀	1998 10 18.28056	03 38 51.00	+07 24 10.0	4	809	1998 UL ₃₁	1998 10 29.69501	01 48 36.13	+14 49 57.3	327
1998 UT ₃₀	1998 10 19.27292	03 38 15.07	+07 22 10.2	4	809	1998 UM ₃₁	* 1998 10 22.59280	01 00 35.36	+08 47 42.5	327
1998 UT ₃₀	1998 10 19.28611	03 38 14.50	+07 22 08.8	4	809	1998 UM ₃₁	1998 10 22.61032	01 00 34.51	+08 47 37.4	18.4 327
1998 UT ₃₀	1998 10 19.29931	03 38 14.04	+07 22 07.0	4	809	1998 UM ₃₁	1998 10 22.62750	01 00 33.73	+08 47 32.7	327
1998 UT ₃₀	1998 11 15.58103	03 16 26.14	+06 43 40.4	18	V	1998 UM ₃₁	1998 10 26.62896	00 57 42.85	+08 29 22.0	327
1998 UT ₃₀	1998 11 15.58556	03 16 25.96	+06 43 40.3	4	888	1998 UM ₃₁	1998 10 26.64605	00 57 42.11	+08 29 17.5	18.5 327
1998 UT ₃₀	1998 11 15.56688	03 13 49.36	+06 42 54.2	18	V	1998 UM ₃₁	1998 10 26.66272	00 57 41.36	+08 29 12.6	327
1998 UT ₃₀	1998 11 18.57477	03 13 48.92	+06 42 54.2	4	888	1998 UN ₃₁	* 1998 10 22.63601	01 15 01.51	+20 51 53.0	18.4 327
1998 UT ₃₀	1998 11 18.57884	03 13 48.66	+06 42 54.7	4	888	1998 UN ₃₁	1998 10 22.65258	01 15 00.68	+20 51 27.8	327
1998 UU ₃₀	* 1998 10 18.25417	03 38 59.53	+07 19 19.4	18.5	4	1998 UN ₃₁	1998 10 22.66922	01 14 59.82	+20 51 01.4	327
1998 UU ₃₀	1998 10 18.26736	03 38 59.02	+07 19 14.4	4	809	1998 UN ₃₁	1998 10 23.65884	01 14 13.40	+20 25 18.8	18.5 327
1998 UU ₃₀	1998 10 18.28056	03 38 58.55	+07 19 11.0	4	809	1998 UN ₃₁	1998 10 23.66277	01 14 13.23	+20 25 12.4	327
1998 UU ₃₀	1998 10 19.27292	03 38 27.46	+07 13 58.1	4	809	1998 UN ₃₁	1998 10 23.66669	01 14 13.03	+20 25 06.2	327
1998 UU ₃₀	1998 10 19.28611	03 38 26.89	+07 13 52.7	4	809	1998 UO ₃₁	* 1998 10 22.72468	04 31 41.32	+20 45 04.6	327
1998 UU ₃₀	1998 10 19.29931	03 38 26.48	+07 13 49.8	4	809	1998 UO ₃₁	1998 10 22.73328	04 31 40.89	+20 45 05.7	18.5 327
1998 UV ₃₀	* 1998 10 18.25417	03 39 08.88	+06 15 44.2	18.4	4	1998 UO ₃₁	1998 10 22.74179	04 31 40.59	+20 45 05.0	327
1998 UV ₃₀	1998 10 18.26736	03 39 08.37	+06 15 39.5	4	809	1998 UO ₃₁	1998 10 23.83788	04 30 57.81	+20 44 56.0	327
1998 UV ₃₀	1998 10 18.28056	03 39 07.86	+06 15 35.0	4	809	1998 UO ₃₁	1998 10 23.84648	04 30 57.42	+20 44 56.0	19.2 327
1998 UV ₃₀	1998 10 19.27292	03 38 31.21	+06 09 40.3	4	809	1998 UO ₃₁	1998 10 23.85500	04 30 57.07	+20 44 55.6	327
1998 UV ₃₀	1998 10 19.28611	03 38 30.68	+06 09 36.8	4	809	1998 UP ₃₁	* 1998 10 22.72468	04 31 55.74	+20 31 07.8	18.0 327
1998 UV ₃₀	1998 10 19.29931	03 38 30.08	+06 09 31.3	4	809	1998 UP ₃₁	1998 10 22.73328	04 31 55.61	+20 31 06.9	327
1998 UW ₃₀	* 1998 10 18.25417	03 39 25.88	+07 26 17.5	18.5	4	1998 UP ₃₁	1998 10 22.74179	04 31 55.36	+20 31 05.5	327
1998 UW ₃₀	1998 10 18.26736	03 39 25.37	+07 26 15.0	4	809	1998 UP ₃₁	1998 10 23.83788	04 31 32.35	+20 31 08.9	327
1998 UW ₃₀	1998 10 18.28056	03 39 24.86	+07 26 13.6	4	809	1998 UP ₃₁	1998 10 23.84648	04 31 32.16	+20 31 08.7	18.7 327
1998 UW ₃₀	1998 10 19.27292	03 38 50.52	+07 23 59.1	4	809	1998 UP ₃₁	1998 10 23.85500	04 31 31.96	+20 31 08.8	327
1998 UW ₃₀	1998 10 19.28611	03 38 49.96	+07 23 57.4	4	809	1998 UQ ₃₁	* 1998 10 22.72468	04 32 32.01	+20 42 43.0	18.4 327
1998 UW ₃₀	1998 10 19.29931	03 38 49.52	+07 23 56.5	4	809	1998 UQ ₃₁	1998 10 22.73328	04 32 31.81	+20 42 43.0	327
1998 UX ₃₀	* 1998 10 18.25417	03 40 49.05	+09 06 37.6	18.5	4	1998 UQ ₃₁	1998 10 22.74179	04 32 31.57	+20 42 42.3	327
1998 UX ₃₀	1998 10 18.26736	03 40 48.50	+09 06 33.3	4	809	1998 UQ ₃₁	1998 10 23.83788	04 32 06.27	+20 40 46.1	19.1 327
1998 UX ₃₀	1998 10 18.28056									

1998 UW ₃₁	1998 10 26.84189	05 19 14.33	+24 26 21.1	327	1998 UL ₃₂	1998 10 29.83198	05 18 21.26	+24 14 34.0	327
1998 UW ₃₁	1998 10 26.84999	05 19 14.15	+24 26 20.0	327	1998 UL ₃₂	1998 10 29.84029	05 18 21.10	+24 14 36.2	327
1998 UW ₃₁	1998 10 29.82358	05 18 04.83	+24 17 44.6	17.8	1998 UL ₃₂	1998 10 30.85950	05 18 01.76	+24 18 29.0	327
1998 UW ₃₁	1998 10 29.83198	05 18 04.48	+24 17 43.1	327	1998 UL ₃₂	1998 10 30.86796	05 18 01.49	+24 18 31.7	18.7
1998 UW ₃₁	1998 10 29.84029	05 18 04.27	+24 17 41.8	327	1998 UL ₃₂	1998 10 30.87642	05 18 01.33	+24 18 34.0	327
1998 UW ₃₁	1998 10 30.85950	05 17 37.38	+24 14 37.0	327	1998 UM ₃₂	* 1998 10 29.82358	05 18 23.17	+23 53 13.7	327
1998 UW ₃₁	1998 10 30.86796	05 17 37.15	+24 14 36.3	18.5	1998 UM ₃₂	1998 10 29.83198	05 18 22.97	+23 53 15.0	18.6
1998 UW ₃₁	1998 10 30.87642	05 17 36.96	+24 14 34.9	327	1998 UM ₃₂	1998 10 29.84029	05 18 22.76	+23 53 16.7	327
1998 UX ₃₁	* 1998 10 26.83782	05 20 52.07	+22 57 44.2	18.8	1998 UM ₃₂	1998 10 30.85950	05 17 58.36	+23 56 27.0	327
1998 UX ₃₁	1998 10 26.84593	05 20 51.96	+22 57 47.6	327	1998 UM ₃₂	1998 10 30.86796	05 17 58.23	+23 56 29.2	327
1998 UX ₃₁	1998 10 26.85400	05 20 51.83	+22 57 52.1	327	1998 UM ₃₂	1998 10 30.87642	05 17 58.00	+23 56 31.0	18.9
1998 UX ₃₁	1998 10 29.82778	05 20 15.01	+23 21 31.2	327	1998 UN ₃₂	* 1998 10 29.88046	08 02 09.84	+20 55 48.2	18.5
1998 UX ₃₁	1998 10 29.83610	05 20 14.88	+23 21 36.1	18.6	1998 UN ₃₂	1998 10 29.88444	08 02 10.02	+20 55 47.3	327
1998 UX ₃₁	1998 10 29.84428	05 20 14.79	+23 21 39.4	327	1998 UN ₃₂	1998 10 29.88855	08 02 10.25	+20 55 45.9	327
1998 UX ₃₁	1998 10 30.85523	05 19 57.49	+23 29 48.4	327	1998 UN ₃₂	1998 10 29.89293	08 02 10.45	+20 55 44.1	327
1998 UX ₃₁	1998 10 30.86377	05 19 57.30	+23 29 52.7	327	1998 UN ₃₂	1998 11 01.85223	08 04 34.98	+20 37 33.4	18.4
1998 UX ₃₁	1998 10 30.87222	05 19 57.14	+23 29 56.9	18.9	1998 UN ₃₂	1998 11 01.86581	08 04 35.60	+20 37 28.1	327
1998 UY ₃₁	* 1998 10 26.85900	05 29 33.60	+23 46 51.1	15.8	1998 UN ₃₂	1998 11 01.87868	08 04 36.17	+20 37 23.5	327
1998 UY ₃₁	1998 10 26.86861	05 29 33.53	+23 46 55.1	327	1998 UO ₃₂	* 1998 10 30.81832	02 20 56.90	+17 31 57.3	18.0
1998 UY ₃₁	1998 10 26.87743	05 29 33.47	+23 46 58.7	327	1998 UO ₃₂	1998 10 30.83066	02 20 56.33	+17 31 52.0	327
1998 UY ₃₁	1998 10 29.85317	05 29 07.37	+24 08 08.7	327	1998 UO ₃₂	1998 10 30.84315	02 20 55.71	+17 31 45.2	327
1998 UY ₃₁	1998 10 29.86164	05 29 07.17	+24 08 12.2	15.7	1998 UO ₃₂	1998 11 01.75221	02 19 25.49	+17 17 02.4	327
1998 UY ₃₁	1998 10 29.87009	05 29 07.06	+24 08 15.4	327	1998 UO ₃₂	1998 11 01.75613	02 19 25.29	+17 17 00.4	327
1998 UZ ₃₁	* 1998 10 26.85900	05 30 56.44	+23 55 25.0	18.5	1998 UO ₃₂	1998 11 01.76010	02 19 25.10	+17 16 58.6	17.8
1998 UZ ₃₁	1998 10 26.86861	05 30 56.32	+23 55 26.2	327	1998 UO ₃₂	1998 11 10.24640	02 12 58.52	+16 11 02.9	19.3
1998 UZ ₃₁	1998 10 26.87743	05 30 56.19	+23 55 28.0	327	1998 UO ₃₂	1998 11 10.26540	02 12 57.71	+16 10 54.0	19.3
1998 UZ ₃₁	1998 11 01.81399	05 29 12.69	+24 09 12.8	327	1998 UO ₃₂	1998 11 10.28456	02 12 56.85	+16 10 46.7	19.3
1998 UZ ₃₁	1998 11 01.83073	05 29 12.25	+24 09 15.8	18.1	1998 UO ₃₂	1998 11 10.30359	02 12 55.95	+16 10 39.3	19.8
1998 UZ ₃₁	1998 11 01.84766	05 29 11.87	+24 09 17.7	327	1998 UO ₃₂	1998 11 11.10450	02 12 21.87	+16 04 27.5	17.9
1998 UA ₃₂	* 1998 10 27.82591	04 29 46.59	+20 45 36.6	327	1998 UO ₃₂	1998 11 11.12626	02 12 20.89	+16 04 15.6	17.6
1998 UA ₃₂	1998 10 27.83442	04 29 46.25	+20 45 39.3	17.7	1998 UO ₃₂	1998 11 11.14805	02 12 19.99	+16 04 06.3	17.6
1998 UA ₃₂	1998 10 27.84281	04 29 45.93	+20 45 42.0	327	1998 UO ₃₂	1998 11 11.16976	02 12 18.97	+16 03 56.0	18.3
1998 UA ₃₂	1998 11 01.76405	04 26 21.14	+21 12 57.6	327	1998 UP ₃₂	* 1998 10 30.81832	02 21 22.47	+17 28 10.9	18.7
1998 UA ₃₂	1998 11 01.77662	04 26 20.51	+21 13 01.9	17.5	1998 UP ₃₂	1998 10 30.83066	02 21 21.74	+17 28 05.6	327
1998 UA ₃₂	1998 11 01.78944	04 26 19.88	+21 13 06.1	327	1998 UP ₃₂	1998 10 30.84315	02 21 21.02	+17 28 02.0	327
1998 UB ₃₂	* 1998 10 27.82591	04 29 58.83	+20 55 43.3	18.9	1998 UP ₃₂	1998 11 01.75221	02 19 31.01	+17 16 32.6	18.7
1998 UB ₃₂	1998 10 27.83442	04 29 58.47	+20 55 42.9	327	1998 UP ₃₂	1998 11 01.75613	02 19 30.75	+17 16 31.3	327
1998 UB ₃₂	1998 10 27.84281	04 29 58.18	+20 55 43.1	327	1998 UP ₃₂	1998 11 01.76010	02 19 30.54	+17 16 29.9	327
1998 UB ₃₂	1998 11 01.76405	04 26 37.46	+20 52 27.9	327	1998 UQ ₃₂	* 1998 10 30.88113	08 04 55.15	+20 58 58.7	327
1998 UB ₃₂	1998 11 01.77662	04 26 36.89	+20 52 27.0	327	1998 UQ ₃₂	1998 10 30.88954	08 04 55.72	+20 58 58.6	18.2
1998 UB ₃₂	1998 11 01.78944	04 26 36.33	+20 52 27.2	19.0	1998 UQ ₃₂	1998 10 30.89812	08 04 56.32	+20 58 58.9	327
1998 UC ₃₂	* 1998 10 27.82591	04 30 37.19	+20 30 46.4	327	1998 UQ ₃₂	1998 11 01.85223	08 07 12.78	+20 57 47.3	18.2
1998 UC ₃₂	1998 10 27.83442	04 30 36.96	+20 30 47.3	19.2	1998 UQ ₃₂	1998 11 01.86581	08 07 13.68	+20 57 46.9	327
1998 UC ₃₂	1998 10 27.84281	04 30 36.73	+20 30 47.2	327	1998 UQ ₃₂	1998 11 01.87868	08 07 14.54	+20 57 46.5	327
1998 UC ₃₂	1998 11 01.77235	04 27 52.72	+20 36 21.5	327	1998 UR ₃₂	* 1998 10 28.16246	00 16 58.32	+11 49 11.4	17.3
1998 UC ₃₂	1998 11 01.78505	04 27 52.19	+20 36 22.8	327	1998 UR ₃₂	1998 10 28.17821	00 16 57.95	+11 49 03.6	16.5
1998 UC ₃₂	1998 11 01.79770	04 27 51.71	+20 36 23.3	18.5	1998 UR ₃₂	1998 10 28.19385	00 16 57.56	+11 48 58.2	16.5
1998 UD ₃₂	* 1998 10 27.82591	04 33 08.60	+20 26 43.5	327	1998 UR ₃₂	1998 10 28.20954	00 16 57.24	+11 48 51.6	16.5
1998 UD ₃₂	1998 10 27.83442	04 33 08.30	+20 26 42.7	18.5	1998 UR ₃₂	1998 10 28.22524	00 16 56.81	+11 48 45.3	16.7
1998 UD ₃₂	1998 10 27.84281	04 33 07.93	+20 26 42.9	327	1998 UR ₃₂	1998 10 29.08763	00 16 40.00	+11 43 07.5	704
1998 UD ₃₂	1998 11 01.77235	04 30 40.23	+20 26 35.1	18.6	1998 UR ₃₂	1998 10 29.10786	00 16 39.58	+11 42 58.5	704
1998 UD ₃₂	1998 11 01.78505	04 30 39.74	+20 26 33.8	327	1998 UR ₃₂	1998 10 29.12788	00 16 39.06	+11 42 53.3	17.9
1998 UD ₃₂	1998 11 01.79770	04 30 39.24	+20 26 32.1	327	1998 UR ₃₂	1998 10 29.14804	00 16 38.75	+11 42 45.0	17.6
1998 UE ₃₂	* 1998 10 27.83024	04 25 45.45	+21 03 38.1	19.3	1998 UR ₃₂	1998 10 29.16802	00 16 38.26	+11 42 36.6	17.6
1998 UE ₃₂	1998 10 27.83865	04 25 45.15	+21 03 35.4	327	1998 US ₃₂	* 1998 10 28.16443	00 15 26.13	+06 57 57.9	18.6
1998 UE ₃₂	1998 10 27.84709	04 25 44.88	+21 03 32.0	327	1998 US ₃₂	1998 10 28.18017	00 15 25.43	+06 58 00.4	704
1998 UE ₃₂	1998 11 01.76810	04 22 47.66	+20 25 53.7	18.4	1998 US ₃₂	1998 10 28.21150	00 15 24.45	+06 57 59.8	18.4
1998 UE ₃₂	1998 11 01.78081	04 22 47.21	+20 25 48.6	327	1998 US ₃₂	1998 10 28.22722	00 15 23.73	+06 57 56.0	19.0
1998 UE ₃₂	1998 11 01.79347	04 22 46.65	+20 25 42.0	327	1998 US ₃₂	1998 10 29.09032	00 14 55.33	+06 57 34.4	19.2
1998 UF ₃₂	* 1998 10 27.83024	04 26 01.99	+20 25 02.7	327	1998 US ₃₂	1998 10 29.11038	00 14 54.57	+06 57 34.2	19.2
1998 UF ₃₂	1998 10 27.83865	04 26 01.73	+20 25 01.4	18.4	1998 US ₃₂	1998 10 29.13038	00 14 53.95	+06 57 34.1	19.3
1998 UF ₃₂	1998 10 27.84709	04 26 01.48	+20 25 00.4	327	1998 US ₃₂	1998 10 29.15055	00 14 53.25	+06 57 32.5	19.4
1998 UF ₃₂	1998 11 01.76810	04 23 23.22	+20 11 30.6	327	1998 UT ₃₂	* 1998 10 28.16766	00 22 47.30	+06 47 07.5	17.8
1998 UF ₃₂	1998 11 01.78081	04 23 22.74	+20 11 28.9	18.6	1998 UT ₃₂	1998 10 28.18338	00 22 46.69	+06 47 05.1	17.8
1998 UF ₃₂	1998 11 01.79347	04 23 22.30	+20 11 26.5	327	1998 UT ₃₂	1998 10 28.19901	00 22 46.09	+06 47 03.9	18.0
1998 UG ₃₂	* 1998 10 27.83024	04 27 47.52	+20 33 06.5	327	1998 UT ₃₂	1998 10 28.21476	00 22 45.48	+06 47 01.8	18.1
1998 UG ₃₂	1998 10 27.83865	04 27 47.24	+20 33 05.5	17.3	1998 UT ₃₂	1998 10 28.23045	00 22 44.87	+06 47 00.3	18.1
1998 UG ₃₂	1998 10 27.84709	04 27 46.97	+20 33 04.7	327	1998 UT ₃₂	1998 10 29.09059	00 22 15.66	+06 45 14.5	18.4
1998 UG ₃₂	1998 11 01.76810	04 24 59.84	+20 24 51.8	17.4	1998 UT ₃₂	1998 10 29.11065	00 22 14.76	+06 45 11.8	18.9
1998 UG ₃₂	1998 11 01.78081	04 24 59.34	+20 24 50.4	327	1998 UT ₃₂	1998 10 29.15082	00 22 13.37	+06 45 08.2	18.5
1998 UG ₃₂	1998 11 01.79347	04 24 58.86	+20 24 49.0	327	1998 UT ₃₂	1998 10 29.17081	00 22 12.84	+06 45 04.9	18.5
1998 UH ₃₂	* 1998 10 27.83024	04 28 48.04	+20 54 42.7	327	1998 UU ₃₂	* 1998 10 28.16777	00 27 56.45	+06 26 52.6	17.5
1998 UH ₃₂	1998 10 27.83865	04 28 47.79	+20 54 42.8	18.3	1998 UU ₃₂	1998 10 28.18348	00 27 55.87	+06 26 52.1	17.3
1998 UH ₃₂	1998 10 27.84709	04 28 47.64	+20 54 42.8	327	1998 UU ₃₂	1998 10 28.19912	00 27 55.22	+06 26 51.2	17.3
1998 UH ₃₂	1998 11 01.76405	04 26 42.16	+20 54 18.5	18.6	1998 UU ₃₂	1998 10 28.21487	00 27 54.53	+06 26 51.0	17.6
1998 UH ₃₂	1998 11 01.77662	04 26 41.80	+20 54 19.1	327	1998 UU ₃₂	1998 10 28.23055	00 27 53.95	+06 26 48.1	17.6
1998 UH ₃₂	1998 11 01.78944	04 26 41.49	+2						

1998 UX ₃₂	1998 10 29.11599	00 27 56.01	-05 34 08.0	18.8	704	1998 UJ ₃₃	1998 10 28.22065	00 54 13.47	+12 09 11.9	17.9	704
1998 UX ₃₂	1998 10 29.13610	00 27 55.11	-05 34 03.4	18.8	704	1998 UJ ₃₃	1998 10 28.23635	00 54 12.96	+12 09 00.1	17.5	704
1998 UX ₃₂	1998 10 29.15616	00 27 54.20	-05 34 01.9	18.7	704	1998 UJ ₃₃	1998 10 29.09854	00 53 42.55	+11 58 53.0		704
1998 UX ₃₂	1998 10 29.17616	00 27 53.27	-05 33 58.5	18.7	704	1998 UJ ₃₃	1998 10 29.11854	00 53 41.82	+11 58 39.6	18.6	704
1998 UY ₃₂	* 1998 10 28.16806	00 29 59.89	-04 07 00.6	17.1	704	1998 UJ ₃₃	1998 10 29.13869	00 53 41.08	+11 58 26.1	18.8	704
1998 UY ₃₂	1998 10 28.18369	00 29 59.25	-04 06 54.3	17.3	704	1998 UJ ₃₃	1998 10 29.15871	00 53 40.36	+11 58 11.2	18.7	704
1998 UY ₃₂	1998 10 28.19932	00 29 58.62	-04 06 48.8	17.3	704	1998 UJ ₃₃	1998 10 29.17872	00 53 39.61	+11 57 57.5	18.5	704
1998 UY ₃₂	1998 10 28.21507	00 29 57.94	-04 06 42.4	17.1	704	1998 UK ₃₃	* 1998 10 28.17381	00 53 42.02	+14 24 05.6	17.6	704
1998 UY ₃₂	1998 10 28.23076	00 29 57.31	-04 06 35.1	17.1	704	1998 UK ₃₃	1998 10 28.18943	00 53 41.29	+14 24 00.5	17.3	704
1998 UY ₃₂	1998 10 29.09584	00 29 26.95	-04 00 37.9	17.4	704	1998 UK ₃₃	1998 10 28.20513	00 53 40.63	+14 23 52.2	17.3	704
1998 UY ₃₂	1998 10 29.11586	00 29 26.21	-04 00 29.1	17.4	704	1998 UK ₃₃	1998 10 28.22086	00 53 39.84	+14 23 45.6	16.8	704
1998 UY ₃₂	1998 10 29.13597	00 29 25.43	-04 00 20.6	17.6	704	1998 UK ₃₃	1998 10 28.23656	00 53 39.21	+14 23 40.0	16.8	704
1998 UY ₃₂	1998 10 29.15603	00 29 24.67	-04 00 13.2	17.5	704	1998 UK ₃₃	1998 10 29.09881	00 53 03.72	+14 17 12.4		704
1998 UY ₃₂	1998 10 29.17603	00 29 23.90	-04 00 04.8	17.5	704	1998 UK ₃₃	1998 10 29.11880	00 53 02.79	+14 17 03.4	18.4	704
1998 UZ ₃₂	* 1998 10 28.16806	00 31 24.79	-04 38 20.3	18.1	704	1998 UK ₃₃	1998 10 29.13896	00 53 01.87	+14 16 55.6	19.0	704
1998 UZ ₃₂	1998 10 28.18369	00 31 24.19	-04 38 20.3	17.6	704	1998 UK ₃₃	1998 10 29.15897	00 53 01.14	+14 16 46.2	18.9	704
1998 UZ ₃₂	1998 10 28.19932	00 31 23.51	-04 38 16.4	17.6	704	1998 UK ₃₃	1998 10 29.17898	00 53 00.25	+14 16 38.6	18.9	704
1998 UZ ₃₂	1998 10 28.21507	00 31 22.78	-04 38 13.1	17.4	704	1998 UL ₃₃	* 1998 10 28.17402	01 00 28.15	+15 17 17.3	17.8	704
1998 UZ ₃₂	1998 10 28.23076	00 31 22.11	-04 38 09.3	17.4	704	1998 UL ₃₃	1998 10 28.20534	01 00 26.89	+15 16 54.9	17.9	704
1998 UZ ₃₂	1998 10 29.09584	00 30 48.35	-04 35 13.3	17.7	704	1998 UL ₃₃	1998 10 28.22107	01 00 26.22	+15 16 44.9	18.0	704
1998 UZ ₃₂	1998 10 29.11586	00 30 47.46	-04 35 10.1	17.7	704	1998 UL ₃₃	1998 10 29.09908	00 59 52.14	+15 06 36.6	18.3	704
1998 UZ ₃₂	1998 10 29.13597	00 30 46.62	-04 35 07.4	18.3	704	1998 UL ₃₃	1998 10 29.11906	00 59 51.35	+15 06 23.2	19.4	704
1998 UZ ₃₂	1998 10 29.15603	00 30 45.84	-04 35 03.4	18.0	704	1998 UL ₃₃	1998 10 29.13923	00 59 50.57	+15 06 09.8	19.1	704
1998 UZ ₃₂	1998 10 29.17603	00 30 45.06	-04 34 58.8	18.0	704	1998 UL ₃₃	1998 10 29.15924	00 59 49.63	+15 05 56.6	19.1	704
1998 UA ₃₃	* 1998 10 28.16900	00 35 10.26	+04 53 34.2	17.9	704	1998 UM ₃₃	* 1998 10 28.17402	01 03 08.77	+15 25 08.2	17.0	704
1998 UA ₃₃	1998 10 28.18463	00 35 09.55	+04 53 33.6	17.8	704	1998 UM ₃₃	1998 10 28.18964	01 03 08.09	+15 25 01.8	17.0	704
1998 UA ₃₃	1998 10 28.20027	00 35 08.80	+04 53 29.9	17.8	704	1998 UM ₃₃	1998 10 28.20534	01 03 07.53	+15 24 53.8	16.8	704
1998 UA ₃₃	1998 10 28.21607	00 35 07.97	+04 53 27.9	18.1	704	1998 UM ₃₃	1998 10 28.22107	01 03 06.85	+15 24 47.2	16.8	704
1998 UA ₃₃	1998 10 28.23172	00 35 07.14	+04 53 25.8	18.1	704	1998 UM ₃₃	1998 10 28.23677	01 03 06.15	+15 24 41.1	17.2	704
1998 UA ₃₃	1998 10 29.09733	00 34 26.38	+04 51 24.8	17.9	704	1998 UM ₃₃	1998 10 29.09908	01 02 33.97	+15 18 14.6		704
1998 UA ₃₃	1998 10 29.11732	00 34 25.38	+04 51 23.5	19.1	704	1998 UM ₃₃	1998 10 29.11906	01 02 33.17	+15 18 07.1	17.7	704
1998 UA ₃₃	1998 10 29.13747	00 34 24.32	+04 51 20.3	18.3	704	1998 UM ₃₃	1998 10 29.13923	01 02 32.37	+15 17 58.5	17.7	704
1998 UA ₃₃	1998 10 29.15749	00 34 23.44	+04 51 17.1	18.4	704	1998 UM ₃₃	1998 10 29.15924	01 02 31.55	+15 17 49.2	18.0	704
1998 UA ₃₃	1998 10 29.17750	00 34 22.45	+04 51 14.8	18.4	704	1998 UM ₃₃	1998 10 29.17925	01 02 30.82	+15 17 40.8	18.0	704
1998 UB ₃₃	* 1998 10 28.16974	00 44 54.04	+12 54 36.4	18.2	704	1998 UN ₃₃	* 1998 10 28.17402	01 03 31.61	+15 40 51.4	17.3	704
1998 UB ₃₃	1998 10 28.18538	00 44 53.42	+12 54 27.4	18.1	704	1998 UN ₃₃	1998 10 28.18964	01 03 30.68	+15 40 44.5	17.2	704
1998 UB ₃₃	1998 10 28.20106	00 44 52.80	+12 54 18.6	17.6	704	1998 UN ₃₃	1998 10 28.20534	01 03 29.97	+15 40 35.7	17.2	704
1998 UB ₃₃	1998 10 28.21682	00 44 52.35	+12 54 10.8	17.6	704	1998 UN ₃₃	1998 10 28.22107	01 03 29.18	+15 40 28.8	17.4	704
1998 UB ₃₃	1998 10 28.23247	00 44 51.81	+12 54 03.5	17.6	704	1998 UN ₃₃	1998 10 28.23677	01 03 28.42	+15 40 22.3	17.9	704
1998 UB ₃₃	1998 10 29.09318	00 44 24.54	+12 46 35.6	18.6	704	1998 UN ₃₃	1998 10 29.09908	01 02 46.58	+15 33 34.2	18.1	704
1998 UB ₃₃	1998 10 29.11321	00 44 23.94	+12 46 25.3	19.1	704	1998 UN ₃₃	1998 10 29.11906	01 02 45.64	+15 33 26.4	18.3	704
1998 UB ₃₃	1998 10 29.13326	00 44 23.01	+12 46 12.3	19.7	704	1998 UN ₃₃	1998 10 29.13923	01 02 44.69	+15 33 16.9	18.6	704
1998 UB ₃₃	1998 10 29.15337	00 44 22.49	+12 46 01.5	19.2	704	1998 UN ₃₃	1998 10 29.15924	01 02 43.57	+15 33 06.4	18.5	704
1998 UB ₃₃	1998 10 29.17337	00 44 21.74	+12 45 52.2	19.2	704	1998 UN ₃₃	1998 10 29.17925	01 02 42.73	+15 32 57.3	18.5	704
1998 UC ₃₃	* 1998 10 28.16984	00 42 52.91	+14 34 25.0	17.7	704	1998 UO ₃₃	* 1998 10 28.17432	01 03 56.21	+11 05 04.2	16.7	704
1998 UC ₃₃	1998 10 28.18548	00 42 52.29	+14 34 16.1	17.0	704	1998 UO ₃₃	1998 10 28.18994	01 03 55.72	+11 04 58.2	16.7	704
1998 UC ₃₃	1998 10 28.20116	00 42 51.80	+14 34 07.3	17.0	704	1998 UO ₃₃	1998 10 28.20564	01 03 55.20	+11 04 51.7	17.0	704
1998 UC ₃₃	1998 10 28.21692	00 42 51.29	+14 33 57.9	16.8	704	1998 UO ₃₃	1998 10 28.22137	01 03 54.69	+11 04 45.6	16.7	704
1998 UC ₃₃	1998 10 28.23257	00 42 50.72	+14 33 49.3	16.8	704	1998 UO ₃₃	1998 10 28.23707	01 03 54.07	+11 04 40.1	16.7	704
1998 UC ₃₃	1998 10 29.09331	00 42 24.02	+14 26 03.5	18.1	704	1998 UO ₃₃	1998 10 29.09946	01 03 29.90	+10 59 15.2	17.7	704
1998 UC ₃₃	1998 10 29.11334	00 42 23.50	+14 25 53.6	18.8	704	1998 UO ₃₃	1998 10 29.11945	01 03 29.31	+10 59 08.7	18.2	704
1998 UC ₃₃	1998 10 29.13339	00 42 22.73	+14 25 42.5	18.8	704	1998 UO ₃₃	1998 10 29.13962	01 03 28.67	+10 59 00.5	18.5	704
1998 UC ₃₃	1998 10 29.15351	00 42 22.10	+14 25 31.4	19.0	704	1998 UO ₃₃	1998 10 29.15963	01 03 28.00	+10 58 53.2	18.0	704
1998 UC ₃₃	1998 10 29.17350	00 42 21.46	+14 25 20.2	18.9	704	1998 UO ₃₃	1998 10 29.17964	01 03 27.40	+10 58 44.9	18.0	704
1998 UD ₃₃	* 1998 10 28.16984	00 43 28.17	+14 05 19.7	17.7	704	1998 UP ₃₃	* 1998 10 28.17596	00 56 21.40	-03 42 55.8	17.4	704
1998 UD ₃₃	1998 10 28.18548	00 43 27.54	+14 05 12.1	17.8	704	1998 UP ₃₃	1998 10 28.19160	00 56 20.42	-03 42 50.9	17.4	704
1998 UD ₃₃	1998 10 28.20116	00 43 26.63	+14 05 06.3	17.7	704	1998 UP ₃₃	1998 10 28.20729	00 56 19.51	-03 42 46.5	17.6	704
1998 UD ₃₃	1998 10 28.21692	00 43 26.08	+14 04 57.5	17.1	704	1998 UP ₃₃	1998 10 28.22301	00 56 18.63	-03 42 41.3	17.8	704
1998 UD ₃₃	1998 10 28.23257	00 43 25.38	+14 04 49.2	17.1	704	1998 UP ₃₃	1998 10 28.23872	00 56 17.82	-03 42 36.5	17.8	704
1998 UD ₃₃	1998 10 29.09331	00 42 52.79	+13 57 38.5		704	1998 UP ₃₃	1998 10 29.10716	00 55 30.99	-03 38 23.0	18.1	704
1998 UD ₃₃	1998 10 29.11334	00 42 52.05	+13 57 29.6	18.7	704	1998 UP ₃₃	1998 10 29.12718	00 55 29.86	-03 38 15.5	18.7	704
1998 UD ₃₃	1998 10 29.13339	00 42 51.17	+13 57 20.0	19.5	704	1998 UP ₃₃	1998 10 29.14734	00 55 28.79	-03 38 09.7	18.8	704
1998 UD ₃₃	1998 10 29.15351	00 42 50.54	+13 57 06.9	18.9	704	1998 UP ₃₃	1998 10 29.16733	00 55 27.66	-03 38 05.5	18.1	704
1998 UD ₃₃	1998 10 29.17350	00 42 49.52	+13 56 58.4	18.9	704	1998 UP ₃₃	1998 10 29.18737	00 55 26.69	-03 37 58.4	18.8	704
1998 UE ₃₃	* 1998 10 28.17179	00 32 54.30	-05 20 21.4	16.9	704	1998 UQ ₃₃	* 1998 10 28.17596	00 56 42.59	-04 06 28.6	17.6	704
1998 UE ₃₃	1998 10 28.18743	00 32 53.64	-05 20 18.8	16.9	704	1998 UQ ₃₃	1998 10 28.19160	00 56 41.82	-04 06 25.7	17.6	704
1998 UE ₃₃	1998 10 28.20311	00 32 52.92	-05 20 16.0	17.1	704	1998 UQ ₃₃	1998 10 28.20729	00 56 41.25	-04 06 23.8	17.7	704
1998 UE ₃₃	1998 10 28.21886	00 32 52.27	-05 20 13.2	17.3	704	1998 UQ ₃₃	1998 10 28.22301	00 56 40.61	-04 06 19.7	17.7	704
1998 UE ₃₃	1998 10 28.23453	00 32 51.68	-05 20 09.8	17.4	704	1998 UQ ₃₃	1998 10 28.23872	00 56 40.00	-04 06 16.6	17.8	704
1998 UE ₃₃	1998 10 29										

1998 UU ₃₃	1998 10 29.11065	00 22 04.57	-06 51 13.3	18.9	704	1998 UG ₃₄	1998 10 29.12520	01 16 24.42	+11 33 37.5	18.4	704
1998 UU ₃₃	1998 10 29.15082	00 22 03.22	-06 51 05.4	18.5	704	1998 UG ₃₄	1998 10 29.14536	01 16 23.35	+11 33 33.2	18.4	704
1998 UV ₃₃	* 1998 10 28.18538	00 42 02.41	+12 24 09.1	18.4	704	1998 UG ₃₄	1998 10 29.16535	01 16 22.34	+11 33 26.2	19.1	704
1998 UV ₃₃	1998 10 28.20106	00 42 01.75	+12 24 02.1	17.6	704	1998 UG ₃₄	1998 10 29.18538	01 16 21.22	+11 33 20.1	18.2	704
1998 UV ₃₃	1998 10 28.21682	00 42 01.31	+12 23 53.1	17.7	704	1998 UG ₃₄	1998 11 10.14873	01 07 43.21	+10 38 35.1	19.0	704
1998 UV ₃₃	1998 10 28.23247	00 42 00.67	+12 23 45.2	17.7	704	1998 UG ₃₄	1998 11 10.18648	01 07 41.68	+10 38 25.1	18.0	704
1998 UV ₃₃	1998 10 29.09318	00 41 32.25	+12 16 30.2	19.2	704	1998 UG ₃₄	1998 11 10.22432	01 07 40.33	+10 38 16.0	18.5	704
1998 UV ₃₃	1998 10 29.13326	00 41 30.86	+12 16 09.5	19.6	704	1998 UG ₃₄	1998 11 11.08381	01 07 11.39	+10 34 55.8	17.9	704
1998 UV ₃₃	1998 10 29.15337	00 41 30.16	+12 15 59.3	19.4	704	1998 UG ₃₄	1998 11 11.10601	01 07 10.69	+10 34 50.1	17.8	704
1998 UV ₃₃	1998 10 29.17337	00 41 29.29	+12 15 48.5	19.4	704	1998 UG ₃₄	1998 11 11.12776	01 07 09.85	+10 34 45.0	17.8	704
1998 UW ₃₃	* 1998 10 28.18712	00 37 05.05	-02 04 07.7	18.4	704	1998 UG ₃₄	1998 11 11.14954	01 07 09.11	+10 34 39.9	17.8	704
1998 UW ₃₃	1998 10 28.20280	00 37 04.36	-02 04 08.8	18.3	704	1998 UH ₃₄	* 1998 10 28.24125	01 17 44.14	+11 46 31.3	19.5	704
1998 UW ₃₃	1998 10 28.21855	00 37 03.75	-02 04 09.1	18.2	704	1998 UH ₃₄	1998 10 28.25694	01 17 43.25	+11 46 25.9	19.8	704
1998 UW ₃₃	1998 10 28.23422	00 37 02.93	-02 04 09.7	18.2	704	1998 UH ₃₄	1998 10 28.27264	01 17 42.61	+11 46 22.2	19.8	704
1998 UW ₃₃	1998 10 29.09664	00 36 27.60	-02 04 52.1	17.9	704	1998 UH ₃₄	1998 10 28.28838	01 17 41.55	+11 46 20.3	20.1	704
1998 UW ₃₃	1998 10 29.11666	00 36 26.69	-02 04 53.3	18.2	704	1998 UH ₃₄	1998 10 29.10517	01 16 58.59	+11 43 17.1	19.4	704
1998 UW ₃₃	1998 10 29.13679	00 36 25.79	-02 04 54.4	18.2	704	1998 UH ₃₄	1998 10 29.12520	01 16 57.44	+11 43 11.7	19.4	704
1998 UW ₃₃	1998 10 29.15683	00 36 24.89	-02 04 56.7	18.2	704	1998 UH ₃₄	1998 10 29.14536	01 16 56.30	+11 43 08.6	19.2	704
1998 UW ₃₃	1998 10 29.17683	00 36 24.20	-02 04 57.9	18.2	704	1998 UH ₃₄	1998 10 29.16535	01 16 55.43	+11 43 05.1	19.5	704
1998 UX ₃₃	* 1998 10 28.18922	00 52 57.17	+12 03 15.8	18.0	704	1998 UJ ₃₄	* 1998 10 28.24145	01 12 14.71	+09 39 18.5	19.5	704
1998 UX ₃₃	1998 10 28.20492	00 52 56.56	+12 03 15.8	18.0	704	1998 UJ ₃₄	1998 10 28.25714	01 12 13.83	+09 39 14.8	19.3	704
1998 UX ₃₃	1998 10 28.22065	00 52 55.64	+12 03 11.8	18.0	704	1998 UJ ₃₄	1998 10 28.27285	01 12 13.19	+09 39 14.1	19.2	704
1998 UX ₃₃	1998 10 28.23635	00 52 55.02	+12 03 11.4	18.1	704	1998 UJ ₃₄	1998 10 28.28859	01 12 12.28	+09 39 09.7	19.2	704
1998 UX ₃₃	1998 10 29.09854	00 52 15.39	+12 01 18.0	18.7	704	1998 UJ ₃₄	1998 10 28.30427	01 12 11.35	+09 39 05.4	19.6	704
1998 UX ₃₃	1998 10 29.11854	00 52 14.50	+12 01 17.6	19.5	704	1998 UJ ₃₄	1998 10 29.10544	01 11 32.12	+09 36 17.1	19.1	704
1998 UX ₃₃	1998 10 29.15871	00 52 12.67	+12 01 10.3	19.2	704	1998 UJ ₃₄	1998 10 29.12546	01 11 31.25	+09 36 16.5	19.5	704
1998 UX ₃₃	1998 10 29.17872	00 52 11.71	+12 01 09.6	19.2	704	1998 UJ ₃₄	1998 10 29.14562	01 11 30.10	+09 36 11.1	19.1	704
1998 UY ₃₃	* 1998 10 28.18953	00 57 58.29	+15 15 06.3	17.4	704	1998 UJ ₃₄	1998 10 29.16561	01 11 29.10	+09 36 08.2	19.1	704
1998 UY ₃₃	1998 10 28.20523	00 57 57.58	+15 14 59.7	17.1	704	1998 UK ₃₄	* 1998 10 28.24165	01 14 40.96	+06 06 03.0	18.4	704
1998 UY ₃₃	1998 10 28.22097	00 57 56.74	+15 14 53.0	17.1	704	1998 UK ₃₄	1998 10 28.25735	01 14 40.25	+06 05 58.6	18.6	704
1998 UY ₃₃	1998 10 28.23667	00 57 55.99	+15 14 44.3	17.9	704	1998 UK ₃₄	1998 10 28.27305	01 14 39.25	+06 05 54.3	18.6	704
1998 UY ₃₃	1998 10 29.09894	00 57 17.45	+15 08 55.3	18.1	704	1998 UK ₃₄	1998 10 28.28879	01 14 38.52	+06 05 53.3	18.5	704
1998 UY ₃₃	1998 10 29.11893	00 57 16.45	+15 08 46.9	18.6	704	1998 UK ₃₄	1998 10 28.30448	01 14 37.68	+06 05 50.0	18.5	704
1998 UY ₃₃	1998 10 29.13910	00 57 15.54	+15 08 39.1	19.1	704	1998 UK ₃₄	1998 10 29.18885	01 13 54.53	+06 02 21.0	19.3	704
1998 UY ₃₃	1998 10 29.15910	00 57 14.56	+15 08 32.0	18.7	704	1998 UK ₃₄	1998 10 29.22887	01 13 52.62	+06 02 11.6	19.5	704
1998 UY ₃₃	1998 10 29.17912	00 57 13.67	+15 08 22.8	18.7	704	1998 UK ₃₄	1998 10 29.24894	01 13 51.61	+06 02 05.1	19.4	704
1998 UZ ₃₃	* 1998 10 28.18964	01 03 08.86	+14 59 12.2	18.0	704	1998 UK ₃₄	1998 10 29.26892	01 13 50.55	+06 02 00.8	19.4	704
1998 UZ ₃₃	1998 10 28.20534	01 03 08.23	+14 59 01.9	17.8	704	1998 UL ₃₄	* 1998 10 28.24217	01 08 00.82	+02 07 39.9	18.5	704
1998 UZ ₃₃	1998 10 28.22107	01 03 07.65	+14 58 51.3	17.8	704	1998 UL ₃₄	1998 10 28.27357	01 07 59.31	+02 07 34.3	18.6	704
1998 UZ ₃₃	1998 10 28.23677	01 03 06.80	+14 58 42.4	18.5	704	1998 UL ₃₄	1998 10 28.28930	01 07 58.69	+02 07 29.9	18.6	704
1998 UZ ₃₃	1998 10 29.09908	01 02 35.91	+14 49 53.5	18.9	704	1998 UL ₃₄	1998 10 28.30499	01 07 57.79	+02 07 26.4	19.0	704
1998 UZ ₃₃	1998 10 29.11906	01 02 35.26	+14 49 42.1	19.3	704	1998 UL ₃₄	1998 10 29.18832	01 07 17.66	+02 03 59.4	18.9	704
1998 UZ ₃₃	1998 10 29.13923	01 02 34.52	+14 49 28.2	19.4	704	1998 UL ₃₄	1998 10 29.20834	01 07 16.75	+02 03 56.8	19.4	704
1998 UZ ₃₃	1998 10 29.15924	01 02 33.70	+14 49 15.7	19.4	704	1998 UL ₃₄	1998 10 29.22834	01 07 15.83	+02 03 52.3	19.4	704
1998 UZ ₃₃	1998 10 29.17925	01 02 32.91	+14 49 06.9	19.4	704	1998 UL ₃₄	1998 10 29.24841	01 07 14.69	+02 03 43.7	18.7	704
1998 UA ₃₄	* 1998 10 28.19004	01 02 13.14	+10 18 50.3	18.0	704	1998 UL ₃₄	1998 10 29.26839	01 07 13.72	+02 03 39.3	18.7	704
1998 UA ₃₄	1998 10 28.20574	01 02 12.50	+10 18 45.8	18.0	704	1998 UM ₃₄	* 1998 10 28.24248	01 03 33.48	-02 03 27.5	18.6	704
1998 UA ₃₄	1998 10 28.22147	01 02 11.79	+10 18 39.6	18.0	704	1998 UM ₃₄	1998 10 28.25818	01 03 32.72	-02 03 24.5	18.4	704
1998 UA ₃₄	1998 10 28.23717	01 02 11.11	+10 18 36.6	18.0	704	1998 UM ₃₄	1998 10 28.27388	01 03 32.12	-02 03 22.1	18.4	704
1998 UA ₃₄	1998 10 29.09959	01 01 35.06	+10 14 18.4	18.6	704	1998 UM ₃₄	1998 10 28.28961	01 03 31.34	-02 03 17.5	18.4	704
1998 UA ₃₄	1998 10 29.11958	01 01 34.13	+10 14 14.0	18.9	704	1998 UM ₃₄	1998 10 28.30531	01 03 30.73	-02 03 14.0	18.5	704
1998 UA ₃₄	1998 10 29.13975	01 01 33.36	+10 14 07.4	19.2	704	1998 UM ₃₄	1998 10 29.12759	01 02 58.84	-02 00 14.8	18.9	704
1998 UA ₃₄	1998 10 29.15976	01 01 32.58	+10 14 00.7	18.2	704	1998 UM ₃₄	1998 10 29.14775	01 02 57.96	-02 00 10.2	18.3	704
1998 UA ₃₄	1998 10 29.17977	01 01 31.66	+10 13 55.2	18.2	704	1998 UM ₃₄	1998 10 29.16773	01 02 57.22	-02 00 05.5	18.2	704
1998 UB ₃₄	* 1998 10 28.19150	00 48 20.04	-04 39 49.8	18.2	704	1998 UM ₃₄	1998 10 29.18778	01 02 56.32	-02 00 00.9	18.2	704
1998 UB ₃₄	1998 10 28.20718	00 48 19.17	-04 39 47.2	18.0	704	1998 UN ₃₄	* 1998 10 28.24259	01 01 05.11	-02 50 50.2	18.6	704
1998 UB ₃₄	1998 10 28.22291	00 48 18.57	-04 39 46.5	18.0	704	1998 UN ₃₄	1998 10 28.25828	01 01 04.21	-02 50 50.1	18.6	704
1998 UB ₃₄	1998 10 28.23862	00 48 17.78	-04 39 42.5	18.2	704	1998 UN ₃₄	1998 10 28.27399	01 01 03.30	-02 50 48.0	18.9	704
1998 UB ₃₄	1998 10 29.10184	00 47 42.51	-04 38 00.0	18.5	704	1998 UN ₃₄	1998 10 28.30541	01 01 01.49	-02 50 45.0	18.7	704
1998 UB ₃₄	1998 10 29.12185	00 47 41.61	-04 37 55.3	18.6	704	1998 UN ₃₄	1998 10 29.12746	01 00 19.63	-02 50 10.3	19.0	704
1998 UB ₃₄	1998 10 29.14201	00 47 40.70	-04 37 54.2	18.7	704	1998 UN ₃₄	1998 10 29.14761	01 00 18.58	-02 50 07.9	19.1	704
1998 UB ₃₄	1998 10 29.16202	00 47 40.00	-04 37 52.0	19.2	704	1998 UN ₃₄	1998 10 29.16760	01 00 17.52	-02 50 08.2	18.7	704
1998 UC ₃₄	* 1998 10 28.19150	00 50 53.02	-04 29 00.0	17.6	704	1998 UN ₃₄	1998 10 29.18764	01 00 16.27	-02 50 05.9	18.7	704
1998 UC ₃₄	1998 10 28.20718	00 50 52.43	-04 28 58.0	17.6	704	1998 UO ₃₄	* 1998 10 28.24269	01 04 00.39	-02 46 40.9	17.3	704
1998 UC ₃₄	1998 10 28.22291	00 50 51.71	-04 28 58.2	17.8	704	1998 UO ₃₄	1998 10 28.25839	01 03 59.69	-02 46 40.1	17.4	704
1998 UC ₃₄	1998 10 28.23862	00 50 50.93	-04 28 58.4	18.2	704	1998 UO ₃₄	1998 10 28.27409	01 03 58.98	-02 46 39.2	17.9	704
1998 UC ₃₄	1998 10 29.10184	00 50 17.72	-04 28 55.0	18.4	704	1998 UO ₃₄	1998 10 28.28982	01 03 58.22	-02 46 39.2	17.9	704
1998 UC ₃₄	1998 10 29.12185	00 50 16.88	-04 28 53.8	18.2	704	1998 UO ₃₄	1998 10 28.30552	01 03 57.49	-02 46 38.0	17.9	704
1998 UC ₃₄	1998 10 29.14201	00 50 16.19	-04 28 53.5	18.2	704	1998 UO ₃₄	1998 10 29.12746	01 03 20.39	-02 46 17.6	17.8	704

1998 US ₃₄	1998 10 29.26879	01 11 44.13	+04 39 59.5	19.4	704	1998 UF ₃₅	1998 10 29.23075	01 29 22.67	+15 43 52.7	18.8	704
1998 UT ₃₄	* 1998 10 28.24387	01 20 30.75	+08 25 37.0	18.5	704	1998 UF ₃₅	1998 10 29.27081	01 29 20.16	+15 43 46.5	18.7	704
1998 UT ₃₄	1998 10 28.25956	01 20 29.91	+08 25 34.2	18.9	704	1998 UG ₃₅	* 1998 10 28.24503	01 31 12.70	+14 54 13.2	18.7	704
1998 UT ₃₄	1998 10 28.27525	01 20 29.23	+08 25 31.7	18.9	704	1998 UG ₃₅	1998 10 28.26073	01 31 11.76	+14 54 04.3	19.0	704
1998 UT ₃₄	1998 10 28.29098	01 20 28.42	+08 25 28.2	18.9	704	1998 UG ₃₅	1998 10 28.27641	01 31 10.83	+14 53 59.8	18.9	704
1998 UT ₃₄	1998 10 28.30668	01 20 27.70	+08 25 23.9	19.0	704	1998 UG ₃₅	1998 10 28.29213	01 31 09.95	+14 53 51.1	18.9	704
1998 UT ₃₄	1998 10 29.18925	01 19 47.05	+08 22 23.6	18.7	704	1998 UG ₃₅	1998 10 29.19073	01 30 22.97	+14 47 28.9	18.4	704
1998 UT ₃₄	1998 10 29.20928	01 19 45.97	+08 22 19.2	19.2	704	1998 UG ₃₅	1998 10 29.21076	01 30 21.72	+14 47 20.1	18.7	704
1998 UT ₃₄	1998 10 29.22928	01 19 45.04	+08 22 15.6	19.2	704	1998 UG ₃₅	1998 10 29.23075	01 30 20.77	+14 47 11.3	18.7	704
1998 UT ₃₄	1998 10 29.24935	01 19 44.00	+08 22 10.9	18.7	704	1998 UG ₃₅	1998 10 29.25084	01 30 19.68	+14 47 04.7	18.7	704
1998 UT ₃₄	1998 10 29.26932	01 19 43.08	+08 22 07.2	18.7	704	1998 UG ₃₅	1998 10 29.27081	01 30 18.57	+14 46 53.6	18.7	704
1998 UU ₃₄	* 1998 10 28.24387	01 21 08.45	+08 25 33.9	18.9	704	1998 UH ₃₅	* 1998 10 28.24513	01 26 26.41	+14 21 19.3	19.2	704
1998 UU ₃₄	1998 10 28.25956	01 21 07.83	+08 25 25.4	19.1	704	1998 UH ₃₅	1998 10 28.26083	01 26 25.78	+14 21 10.4	19.2	704
1998 UU ₃₄	1998 10 28.27525	01 21 06.92	+08 25 18.6	18.9	704	1998 UH ₃₅	1998 10 28.27651	01 26 25.16	+14 21 03.8	18.9	704
1998 UU ₃₄	1998 10 28.29098	01 21 06.31	+08 25 12.0	18.9	704	1998 UH ₃₅	1998 10 28.29223	01 26 24.57	+14 20 56.6	18.9	704
1998 UU ₃₄	1998 10 29.18925	01 20 29.34	+08 18 27.3	19.2	704	1998 UH ₃₅	1998 10 29.21089	01 25 48.22	+14 13 02.0	19.2	704
1998 UU ₃₄	1998 10 29.20928	01 20 28.31	+08 18 18.5	19.5	704	1998 UH ₃₅	1998 10 29.23088	01 25 47.29	+14 12 53.0	19.3	704
1998 UU ₃₄	1998 10 29.22928	01 20 27.60	+08 18 09.6	19.3	704	1998 UH ₃₅	1998 10 29.25097	01 25 46.66	+14 12 44.0	19.5	704
1998 UU ₃₄	1998 10 29.24935	01 20 26.68	+08 18 00.8	19.3	704	1998 UH ₃₅	1998 10 29.27094	01 25 45.69	+14 12 31.4	19.0	704
1998 UU ₃₄	1998 10 29.26932	01 20 25.75	+08 17 52.0	19.3	704	1998 UJ ₃₅	* 1998 10 28.24513	01 28 12.07	+13 55 53.2	19.1	704
1998 UV ₃₄	* 1998 10 28.24408	01 18 47.82	+09 56 14.4	19.3	704	1998 UJ ₃₅	1998 10 28.26083	01 28 11.13	+13 55 44.3	19.4	704
1998 UV ₃₄	1998 10 28.25977	01 18 47.05	+09 56 09.7	19.3	704	1998 UJ ₃₅	1998 10 28.27651	01 28 10.32	+13 55 35.4	19.4	704
1998 UV ₃₄	1998 10 28.27546	01 18 46.31	+09 56 07.8	19.4	704	1998 UJ ₃₅	1998 10 28.29223	01 28 09.56	+13 55 26.6	19.8	704
1998 UV ₃₄	1998 10 28.29119	01 18 45.50	+09 56 01.4	19.4	704	1998 UJ ₃₅	1998 10 29.19086	01 27 25.62	+13 48 03.7	19.2	704
1998 UV ₃₄	1998 10 28.30690	01 18 44.77	+09 55 57.1	19.4	704	1998 UJ ₃₅	1998 10 29.21089	01 27 24.68	+13 47 54.8	19.3	704
1998 UV ₃₄	1998 10 29.18953	01 18 05.43	+09 51 57.2	19.1	704	1998 UJ ₃₅	1998 10 29.23088	01 27 23.56	+13 47 44.6	19.3	704
1998 UV ₃₄	1998 10 29.22955	01 18 03.52	+09 51 46.9	19.2	704	1998 UJ ₃₅	1998 10 29.25097	01 27 22.50	+13 47 32.7	19.3	704
1998 UV ₃₄	1998 10 29.24962	01 18 02.58	+09 51 42.7	19.7	704	1998 UK ₃₅	* 1998 10 28.24513	01 30 01.74	+14 12 02.3	19.0	704
1998 UW ₃₄	* 1998 10 28.24419	01 21 33.30	+11 09 08.2	19.1	704	1998 UK ₃₅	1998 10 28.26083	01 30 01.06	+14 11 55.5	19.0	704
1998 UW ₃₄	1998 10 28.25988	01 21 32.46	+11 08 59.4	19.5	704	1998 UK ₃₅	1998 10 28.27651	01 30 00.08	+14 11 50.6	19.3	704
1998 UW ₃₄	1998 10 28.27557	01 21 31.68	+11 08 55.0	18.9	704	1998 UK ₃₅	1998 10 28.29223	01 29 59.44	+14 11 46.2	19.3	704
1998 UW ₃₄	1998 10 28.29130	01 21 30.79	+11 08 46.1	18.9	704	1998 UK ₃₅	1998 10 29.19086	01 29 15.91	+14 06 41.2	18.9	704
1998 UW ₃₄	1998 10 29.18966	01 20 46.66	+11 01 48.7	19.1	704	1998 UK ₃₅	1998 10 29.21089	01 29 14.97	+14 06 32.3	18.9	704
1998 UW ₃₄	1998 10 29.22968	01 20 44.52	+11 01 31.2	19.6	704	1998 UK ₃₅	1998 10 29.23088	01 29 14.03	+14 06 27.9	19.0	704
1998 UW ₃₄	1998 10 29.24976	01 20 43.39	+11 01 21.0	19.4	704	1998 UK ₃₅	1998 10 29.25097	01 29 12.97	+14 06 19.2	19.0	704
1998 UW ₃₄	1998 10 29.26973	01 20 42.35	+11 01 13.5	19.4	704	1998 UK ₃₅	1998 10 29.27094	01 29 11.83	+14 06 11.3	19.2	704
1998 UX ₃₄	* 1998 10 28.24419	01 22 21.06	+12 03 19.4	19.3	704	1998 UL ₃₅	* 1998 10 28.24533	01 28 04.07	+12 07 22.2	18.8	704
1998 UX ₃₄	1998 10 28.25988	01 22 20.17	+12 03 15.1	19.6	704	1998 UL ₃₅	1998 10 28.26104	01 28 03.14	+12 07 13.9	18.9	704
1998 UX ₃₄	1998 10 28.27557	01 22 19.27	+12 03 10.8	19.6	704	1998 UL ₃₅	1998 10 28.27671	01 28 02.49	+12 07 05.6	18.9	704
1998 UX ₃₄	1998 10 28.29130	01 22 18.45	+12 03 04.3	19.9	704	1998 UL ₃₅	1998 10 28.29244	01 28 01.58	+12 06 55.9	19.7	704
1998 UX ₃₄	1998 10 29.18966	01 21 30.35	+11 58 22.3	19.7	704	1998 UL ₃₅	1998 10 29.19112	01 27 14.75	+11 58 38.8	18.8	704
1998 UX ₃₄	1998 10 29.20969	01 21 29.26	+11 58 15.8	19.9	704	1998 UL ₃₅	1998 10 29.21115	01 27 13.73	+11 58 27.3	19.1	704
1998 UX ₃₄	1998 10 29.22968	01 21 28.18	+11 58 07.8	19.9	704	1998 UL ₃₅	1998 10 29.23114	01 27 12.67	+11 58 16.6	18.8	704
1998 UX ₃₄	1998 10 29.26973	01 21 25.95	+11 57 56.2	19.5	704	1998 UL ₃₅	1998 10 29.25122	01 27 11.64	+11 58 05.4	19.1	704
1998 UY ₃₄	* 1998 10 28.24450	01 24 17.34	+14 55 00.1	18.8	704	1998 UL ₃₅	1998 10 29.27120	01 27 10.50	+11 57 54.4	18.7	704
1998 UY ₃₄	1998 10 28.26020	01 24 16.40	+14 54 54.7	18.8	704	1998 UM ₃₅	* 1998 10 28.24543	01 27 49.95	+10 33 08.7	19.3	704
1998 UY ₃₄	1998 10 28.27589	01 24 15.41	+14 54 48.8	18.9	704	1998 UM ₃₅	1998 10 28.26114	01 27 49.03	+10 33 06.6	18.6	704
1998 UY ₃₄	1998 10 28.29161	01 24 14.35	+14 54 44.4	19.1	704	1998 UM ₃₅	1998 10 28.27682	01 27 48.41	+10 32 58.6	18.6	704
1998 UY ₃₄	1998 10 29.19007	01 23 22.30	+14 50 15.6	19.0	704	1998 UM ₃₅	1998 10 28.29254	01 27 47.49	+10 32 53.3	19.1	704
1998 UY ₃₄	1998 10 29.21009	01 23 21.04	+14 50 09.0	19.3	704	1998 UM ₃₅	1998 10 29.19125	01 27 06.12	+10 28 05.0	18.8	704
1998 UY ₃₄	1998 10 29.23008	01 23 19.75	+14 50 02.4	18.8	704	1998 UM ₃₅	1998 10 29.21128	01 27 05.13	+10 28 00.6	18.8	704
1998 UY ₃₄	1998 10 29.25017	01 23 18.59	+14 49 58.1	19.5	704	1998 UM ₃₅	1998 10 29.25136	01 27 03.04	+10 27 47.3	19.2	704
1998 UZ ₃₄	* 1998 10 28.24450	01 24 39.93	+14 58 48.1	18.4	704	1998 UO ₃₅	* 1998 10 28.24553	01 29 24.89	+09 32 20.0	19.3	704
1998 UZ ₃₄	1998 10 28.26020	01 24 39.30	+14 58 39.2	18.4	704	1998 UO ₃₅	1998 10 28.26124	01 29 24.08	+09 32 12.8	19.1	704
1998 UZ ₃₄	1998 10 28.27589	01 24 38.62	+14 58 30.3	18.9	704	1998 UO ₃₅	1998 10 28.27692	01 29 23.37	+09 32 07.7	19.1	704
1998 UZ ₃₄	1998 10 28.29161	01 24 37.66	+14 58 21.4	18.9	704	1998 UO ₃₅	1998 10 28.29264	01 29 22.48	+09 32 02.7	19.3	704
1998 UZ ₃₄	1998 10 29.19007	01 23 56.56	+14 50 03.9	19.1	704	1998 UO ₃₅	1998 10 29.19138	01 28 42.15	+09 27 35.5	19.2	704
1998 UZ ₃₄	1998 10 29.21009	01 23 55.47	+14 49 52.1	19.1	704	1998 UO ₃₅	1998 10 29.21141	01 28 41.24	+09 27 27.2	19.1	704
1998 UZ ₃₄	1998 10 29.23008	01 23 54.57	+14 49 40.3	19.3	704	1998 UO ₃₅	1998 10 29.23141	01 28 40.32	+09 27 23.1	19.1	704
1998 UZ ₃₄	1998 10 29.25017	01 23 53.58	+14 49 30.0	19.3	704	1998 UO ₃₅	1998 10 29.25149	01 28 39.47	+09 27 18.1	18.9	704
1998 UA ₃₅	* 1998 10 28.24450	01 25 10.27	+15 31 48.9	18.9	704	1998 UO ₃₅	1998 10 29.27146	01 28 38.48	+09 27 09.4	18.9	704
1998 UA ₃₅	1998 10 28.26020	01 25 09.34	+15 31 42.6	18.9	704	1998 UP ₃₅	* 1998 10 28.24574	01 26 00.97	+06 16 38.9	19.3	704
1998 UA ₃₅	1998 10 28.27589	01 25 08.41	+15 31 36.0	19.0	704	1998 UP ₃₅	* 1998 10 28.26145	01 26 00.08	+06 16 34.5	19.3	704
1998 UA ₃₅	1998 10 28.29161	01 25 07.48	+15 31 31.8	19.0	704	1998 UP ₃₅	1998 10 28.27713	01 25 59.37	+06 16 31.7	19.8	704
1998 UA ₃₅	1998 10 29.19007	01 24 19.61	+15 27 25.5	18.9	704	1998 UP ₃₅	1998 10 28.29285	01 25 58.57	+06 16 26.0	19.8	704
1998 UA ₃₅	1998 10 29.21009	01 24 18.67	+15 27 21.2	19.5	704	1998 UP ₃₅	1998 10 29.19164	01 25 19.76	+06 12 33.4	19.5	704
1998 UA ₃₅	1998 10 29.23008	01 24 17.44	+15 27 16.0	19.6	704	1998 UP ₃₅	1998 10 29.23167	01 25 18.09	+06 12 24.7	19.8	704
1998 UB ₃₅	* 1998 10 28.24482	01 27 44.06	+17 18 02.4	18.4	704	1998 UP ₃₅	1998 10 29.25175	01 25 17.18	+06 12 20.4	19.8	704
1998 UB ₃₅	1998 10 28.26052	01 27 44.06	+17 17 55.1	17.9	704	1998 UQ ₃₅	* 1998 10 28.24574	01 26 57.01	+06 38 28.8	18.9	704

1998 UT ₃₅	1998 11 10.22760	01 16 37.56	+03 01 53.9	18.9	704	1998 UE ₃₆	1998 10 29.19112	01 30 52.74	+12 05 53.1	19.1	704
1998 UT ₃₅	1998 11 11.06526	01 16 06.17	+03 01 54.5	18.6	704	1998 UE ₃₆	1998 10 29.21115	01 30 51.53	+12 05 54.3	19.3	704
1998 UT ₃₅	1998 11 11.08769	01 16 05.18	+03 01 54.7	18.9	704	1998 UE ₃₆	1998 10 29.23114	01 30 50.21	+12 05 56.0	18.6	704
1998 UT ₃₅	1998 11 11.10990	01 16 04.44	+03 01 54.8	18.6	704	1998 UE ₃₆	1998 10 29.25122	01 30 49.03	+12 05 55.2	19.0	704
1998 UT ₃₅	1998 11 11.13165	01 16 03.58	+03 01 54.3	18.6	704	1998 UE ₃₆	1998 10 29.27120	01 30 47.59	+12 05 59.1	19.2	704
1998 UU ₃₅	* 1998 10 28.24750	01 35 35.15	+07 07 06.0	19.2	704	1998 UF ₃₆	* 1998 10 28.24792	01 33 58.32	+10 58 14.5	19.1	704
1998 UU ₃₅	1998 10 28.26324	01 35 34.11	+07 07 02.1	18.5	704	1998 UF ₃₆	1998 10 28.26367	01 33 57.45	+10 58 09.3	19.5	704
1998 UU ₃₅	1998 10 28.27891	01 35 33.20	+07 07 01.4	18.4	704	1998 UF ₃₆	1998 10 28.27935	01 33 56.93	+10 58 03.4	19.0	704
1998 UU ₃₅	1998 10 28.29464	01 35 32.32	+07 06 57.8	18.4	704	1998 UF ₃₆	1998 10 28.29507	01 33 56.05	+10 57 56.1	19.0	704
1998 UU ₃₅	1998 10 29.19485	01 34 41.79	+07 05 03.4	19.2	704	1998 UF ₃₆	1998 10 29.19525	01 33 15.49	+10 52 02.6	18.7	704
1998 UU ₃₅	1998 10 29.21487	01 34 40.59	+07 04 59.2	18.7	704	1998 UF ₃₆	1998 10 29.21528	01 33 14.49	+10 51 57.4	19.0	704
1998 UU ₃₅	1998 10 29.23487	01 34 39.58	+07 04 58.8	18.8	704	1998 UF ₃₆	1998 10 29.23527	01 33 13.47	+10 51 48.6	19.0	704
1998 UU ₃₅	1998 10 29.25495	01 34 38.37	+07 04 54.3	18.7	704	1998 UF ₃₆	1998 10 29.25535	01 33 12.64	+10 51 40.2	18.7	704
1998 UV ₃₅	* 1998 10 28.24760	01 35 24.88	+07 27 25.1	18.7	704	1998 UF ₃₆	1998 10 29.27535	01 33 11.75	+10 51 32.2	18.7	704
1998 UV ₃₅	1998 10 28.26334	01 35 23.73	+07 27 25.2	18.3	704	1998 UG ₃₆	* 1998 10 28.24792	01 36 10.75	+11 25 53.7	19.1	704
1998 UV ₃₅	1998 10 28.27901	01 35 22.63	+07 27 20.8	18.3	704	1998 UG ₃₆	1998 10 28.26367	01 36 09.61	+11 25 52.7	18.7	704
1998 UV ₃₅	1998 10 28.29474	01 35 21.61	+07 27 16.4	18.3	704	1998 UG ₃₆	1998 10 28.27935	01 36 08.65	+11 25 52.3	19.1	704
1998 UV ₃₅	1998 10 29.19498	01 34 26.85	+07 24 29.4	19.2	704	1998 UG ₃₆	1998 10 28.29507	01 36 07.70	+11 25 50.3	19.2	704
1998 UV ₃₅	1998 10 29.21501	01 34 25.39	+07 24 26.6	18.8	704	1998 UG ₃₆	1998 10 29.19539	01 35 13.23	+11 24 36.5	19.0	704
1998 UV ₃₅	1998 10 29.23500	01 34 24.12	+07 24 22.3	18.9	704	1998 UG ₃₆	1998 10 29.21541	01 35 12.00	+11 24 34.9	19.3	704
1998 UV ₃₅	1998 10 29.25508	01 34 22.90	+07 24 18.0	19.3	704	1998 UG ₃₆	1998 10 29.23541	01 35 10.77	+11 24 35.2	19.4	704
1998 UV ₃₅	1998 10 29.27508	01 34 21.68	+07 24 13.7	18.9	704	1998 UG ₃₆	1998 10 29.25549	01 35 09.40	+11 24 30.9	19.3	704
1998 UW ₃₅	* 1998 10 28.24771	01 31 46.00	+09 35 38.9	18.9	704	1998 UH ₃₆	1998 10 29.27548	01 35 07.98	+11 24 31.1	19.3	704
1998 UW ₃₅	1998 10 28.26345	01 31 45.01	+09 35 34.5	18.8	704	1998 UH ₃₆	* 1998 10 28.24813	01 34 11.55	+13 49 56.8	19.1	704
1998 UW ₃₅	1998 10 28.27911	01 31 44.17	+09 35 30.1	18.8	704	1998 UH ₃₆	1998 10 28.26388	01 34 10.92	+13 49 49.3	18.9	704
1998 UW ₃₅	1998 10 28.29485	01 31 42.95	+09 35 30.2	19.1	704	1998 UH ₃₆	1998 10 28.27956	01 34 10.06	+13 49 44.8	18.9	704
1998 UW ₃₅	1998 10 29.19512	01 30 50.15	+09 33 04.8	19.0	704	1998 UH ₃₆	1998 10 28.29527	01 34 09.37	+13 49 40.1	19.3	704
1998 UW ₃₅	1998 10 29.21514	01 30 48.88	+09 33 00.4	18.9	704	1998 UH ₃₆	1998 10 29.19566	01 33 31.29	+13 44 21.1	18.9	704
1998 UW ₃₅	1998 10 29.23514	01 30 47.76	+09 32 58.2	19.5	704	1998 UH ₃₆	1998 10 29.21568	01 33 30.37	+13 44 14.4	18.9	704
1998 UW ₃₅	1998 10 29.25522	01 30 46.43	+09 32 54.9	19.1	704	1998 UH ₃₆	1998 10 29.23575	01 33 29.43	+13 44 06.4	19.3	704
1998 UW ₃₅	1998 10 29.27522	01 30 45.28	+09 32 51.0	18.8	704	1998 UH ₃₆	1998 10 29.25575	01 33 28.50	+13 44 01.9	18.9	704
1998 UX ₃₅	* 1998 10 28.24771	01 32 55.96	+09 15 39.4	18.7	704	1998 UJ ₃₆	1998 10 29.27575	01 33 27.55	+13 43 53.1	18.9	704
1998 UX ₃₅	1998 10 28.26345	01 32 55.25	+09 15 30.7	18.7	704	1998 UJ ₃₆	* 1998 10 28.24813	01 34 48.51	+13 56 40.9	19.1	704
1998 UX ₃₅	1998 10 28.27911	01 32 54.32	+09 15 27.6	19.1	704	1998 UJ ₃₆	1998 10 28.26388	01 34 47.37	+13 56 37.9	19.1	704
1998 UX ₃₅	1998 10 28.29485	01 32 53.50	+09 15 21.7	19.1	704	1998 UJ ₃₆	1998 10 28.27956	01 34 46.64	+13 56 30.5	19.1	704
1998 UX ₃₅	1998 10 29.19512	01 32 11.29	+09 09 38.7	19.4	704	1998 UJ ₃₆	1998 10 28.29527	01 34 45.70	+13 56 26.1	19.2	704
1998 UX ₃₅	1998 10 29.21514	01 32 10.36	+09 09 29.8	19.2	704	1998 UJ ₃₆	1998 10 29.21568	01 33 53.14	+13 51 17.6	19.0	704
1998 UX ₃₅	1998 10 29.23514	01 32 09.44	+09 09 25.3	19.2	704	1998 UJ ₃₆	1998 10 29.23575	01 33 51.99	+13 51 11.5	19.5	704
1998 UX ₃₅	1998 10 29.25522	01 32 08.50	+09 09 16.5	19.3	704	1998 UJ ₃₆	1998 10 29.25575	01 33 50.76	+13 51 05.3	19.4	704
1998 UY ₃₅	* 1998 10 28.24771	01 35 49.41	+09 03 22.2	17.9	704	1998 UJ ₃₆	1998 10 29.27575	01 33 49.51	+13 50 58.5	18.7	704
1998 UY ₃₅	1998 10 28.26345	01 35 48.42	+09 03 21.9	18.1	704	1998 UK ₃₆	* 1998 10 28.24823	01 34 49.55	+14 40 10.6	19.1	704
1998 UY ₃₅	1998 10 28.27911	01 35 47.62	+09 03 17.6	18.1	704	1998 UK ₃₆	1998 10 28.26399	01 34 48.92	+14 40 01.7	19.1	704
1998 UY ₃₅	1998 10 28.29485	01 35 46.69	+09 03 16.3	18.3	704	1998 UK ₃₆	1998 10 28.27967	01 34 47.99	+14 39 52.9	19.1	704
1998 UY ₃₅	1998 10 29.19512	01 34 59.40	+09 01 20.1	18.4	704	1998 UK ₃₆	1998 10 28.29537	01 34 47.05	+14 39 44.2	19.1	704
1998 UY ₃₅	1998 10 29.21514	01 34 58.26	+09 01 18.5	18.5	704	1998 UK ₃₆	1998 10 29.21568	01 34 01.27	+14 31 42.3	18.9	704
1998 UY ₃₅	1998 10 29.23514	01 34 57.12	+09 01 14.7	19.0	704	1998 UK ₃₆	1998 10 29.23575	01 34 00.06	+14 31 31.3	19.5	704
1998 UY ₃₅	1998 10 29.25522	01 34 55.82	+09 01 14.0	18.4	704	1998 UK ₃₆	1998 10 29.25575	01 33 59.12	+14 31 20.2	18.6	704
1998 UY ₃₅	1998 10 29.27522	01 34 54.87	+09 01 10.1	18.4	704	1998 UK ₃₆	1998 10 29.27575	01 33 58.02	+14 31 11.1	18.6	704
1998 UZ ₃₅	* 1998 10 28.24782	01 32 18.27	+10 11 53.8	18.8	704	1998 UL ₃₆	* 1998 10 28.24823	01 35 25.32	+15 31 00.7	19.5	704
1998 UZ ₃₅	1998 10 28.26356	01 32 17.53	+10 11 49.2	18.8	704	1998 UL ₃₆	1998 10 28.26399	01 35 24.22	+15 30 56.3	19.4	704
1998 UZ ₃₅	1998 10 28.27922	01 32 16.77	+10 11 44.8	19.3	704	1998 UL ₃₆	1998 10 28.27967	01 35 23.30	+15 30 50.1	18.9	704
1998 UZ ₃₅	1998 10 28.29496	01 32 15.98	+10 11 40.5	19.3	704	1998 UL ₃₆	1998 10 28.29537	01 35 22.34	+15 30 49.5	18.9	704
1998 UZ ₃₅	1998 10 29.19525	01 31 34.02	+10 07 10.6	19.2	704	1998 UL ₃₆	1998 10 29.19579	01 34 28.30	+15 26 46.9	18.8	704
1998 UZ ₃₅	1998 10 29.21528	01 31 33.02	+10 07 06.3	19.2	704	1998 UL ₃₆	1998 10 29.21581	01 34 27.05	+15 26 42.5	18.9	704
1998 UZ ₃₅	1998 10 29.23527	01 31 31.95	+10 07 02.0	19.3	704	1998 UL ₃₆	1998 10 29.23588	01 34 25.80	+15 26 38.1	19.2	704
1998 UZ ₃₅	1998 10 29.25535	01 31 30.92	+10 06 51.7	18.9	704	1998 UL ₃₆	1998 10 29.27588	01 34 23.29	+15 26 24.9	19.0	704
1998 UZ ₃₅	1998 10 29.27535	01 31 30.07	+10 06 47.8	18.9	704	1998 UM ₃₆	* 1998 10 28.24823	01 36 35.74	+15 05 17.6	18.8	704
1998 UA ₃₆	* 1998 10 28.24782	01 33 28.28	+10 15 51.4	18.8	704	1998 UM ₃₆	1998 10 28.26399	01 36 34.85	+15 05 08.2	18.9	704
1998 UA ₃₆	1998 10 28.26356	01 33 27.33	+10 15 47.4	18.8	704	1998 UM ₃₆	1998 10 28.27967	01 36 33.99	+15 05 03.8	18.7	704
1998 UA ₃₆	1998 10 28.27922	01 33 26.43	+10 15 41.9	19.5	704	1998 UM ₃₆	1998 10 28.29537	01 36 33.18	+15 04 54.9	18.7	704
1998 UA ₃₆	1998 10 28.29496	01 33 25.24	+10 15 37.7	19.4	704	1998 UM ₃₆	1998 10 29.19579	01 35 48.75	+14 57 02.0	19.2	704
1998 UA ₃₆	1998 10 29.19525	01 32 32.50	+10 11 31.2	19.2	704	1998 UM ₃₆	1998 10 29.21581	01 35 47.59	+14 56 51.5	18.9	704
1998 UA ₃₆	1998 10 29.21528	01 32 31.27	+10 11 26.9	19.7	704	1998 UM ₃₆	1998 10 29.23588	01 35 46.54	+14 56 42.6	19.1	704
1998 UA ₃₆	1998 10 29.23527	01 32 30.07	+10 11 22.6	19.2	704	1998 UM ₃₆	1998 10 29.25588	01 35 45.44	+14 56 31.5	19.2	704
1998 UA ₃₆	1998 10 29.25535	01 32 28.82	+10 11 13.9	19.2	704	1998 UN ₃₆	1998 10 29.27588	01 35 44.34	+14 56 20.4	19.2	704
1998 UA ₃₆	1998 10 29.27535	01 32 27.71	+10 11 09.8	19.2	704	1998 UN ₃₆	* 1998 10 28.24834	01 36 17.84	+16 47 01.0	18.8	704
1998 UA ₃₆	1998 11 10.17141	01 21 50.62	+09 21 22.1	19.4	704	1998 UN ₃₆	1998 10 28.26409	01 36 17.11	+16 46 55.2	17.9	704
1998 UA ₃₆	1998 11 10.19035	01 21 49.60	+09 21 17.1	18.9	704	1998 UN ₃₆	1998 10 28.27978	01 36 16.43	+16 46 49.7	17.9	704
1998 UA ₃₆	1998 11 10.20930	01 21 48.63	+09 21 13.5	18.8	704	1998 UN ₃₆	1998 10 28.29548	01 36 15.71	+16 46 41.8	18.2	704
1998											

1998 UR ₃₆	1998 10 29.25641	01 46 54.27	+19 05 03.8	18.0	704	1998 UE ₃₇	* 1998 10 28.24926	01 42 44.58	+11 45 33.2	19.6	704
1998 US ₃₆	* 1998 10 28.24876	01 44 23.94	+17 43 28.5	17.7	704	1998 UE ₃₇	1998 10 28.26501	01 42 43.96	+11 45 24.7	19.5	704
1998 US ₃₆	1998 10 28.26452	01 44 22.99	+17 43 28.5	18.1	704	1998 UE ₃₇	1998 10 28.28070	01 42 43.04	+11 45 24.6	19.5	704
1998 US ₃₆	1998 10 28.28020	01 44 21.88	+17 43 23.2	18.0	704	1998 UE ₃₇	1998 10 28.29641	01 42 42.42	+11 45 20.2	19.5	704
1998 US ₃₆	1998 10 28.29590	01 44 20.83	+17 43 21.4	18.0	704	1998 UE ₃₇	1998 10 29.19766	01 41 58.89	+11 41 46.2	18.8	704
1998 US ₃₆	1998 10 29.19700	01 43 26.18	+17 40 34.8	18.1	704	1998 UE ₃₇	1998 10 29.21767	01 41 57.96	+11 41 41.9	18.8	704
1998 US ₃₆	1998 10 29.21702	01 43 24.89	+17 40 33.8	17.4	704	1998 UE ₃₇	1998 10 29.23774	01 41 57.00	+11 41 37.6	19.1	704
1998 US ₃₆	1998 10 29.23709	01 43 23.64	+17 40 30.4	17.7	704	1998 UE ₃₇	1998 10 29.25774	01 41 55.81	+11 41 33.2	19.2	704
1998 US ₃₆	1998 10 29.25708	01 43 22.37	+17 40 25.7	18.1	704	1998 UF ₃₇	* 1998 10 28.24937	01 41 49.64	+10 25 15.0	18.1	704
1998 US ₃₆	1998 10 29.27710	01 43 21.09	+17 40 20.9	17.8	704	1998 UF ₃₇	1998 10 28.26512	01 41 48.92	+10 25 11.4	18.1	704
1998 UT ₃₆	* 1998 10 28.24886	01 41 39.34	+16 46 32.9	18.6	704	1998 UF ₃₇	1998 10 28.28081	01 41 48.13	+10 25 07.8	18.0	704
1998 UT ₃₆	1998 10 28.26462	01 41 38.36	+16 46 28.4	17.7	704	1998 UF ₃₇	1998 10 28.29651	01 41 47.47	+10 25 03.3	18.0	704
1998 UT ₃₆	1998 10 28.28030	01 41 37.39	+16 46 19.6	17.7	704	1998 UF ₃₇	1998 10 29.19779	01 41 06.20	+10 21 30.1	18.4	704
1998 UT ₃₆	1998 10 28.29601	01 41 36.22	+16 46 15.2	17.7	704	1998 UF ₃₇	1998 10 29.21781	01 41 05.35	+10 21 25.1	18.4	704
1998 UT ₃₆	1998 10 29.19714	01 40 38.21	+16 41 08.3	18.3	704	1998 UF ₃₇	1998 10 29.23787	01 41 04.44	+10 21 19.7	18.5	704
1998 UT ₃₆	1998 10 29.21716	01 40 36.96	+16 40 59.7	18.1	704	1998 UF ₃₇	1998 10 29.25787	01 41 03.48	+10 21 14.4	17.9	704
1998 UT ₃₆	1998 10 29.23722	01 40 35.69	+16 40 54.4	18.9	704	1998 UF ₃₇	1998 10 29.27788	01 41 02.50	+10 21 10.3	17.9	704
1998 UT ₃₆	1998 10 29.25722	01 40 34.29	+16 40 46.1	19.1	704	1998 UG ₃₇	* 1998 10 28.24947	01 37 28.50	+09 00 26.5	18.3	704
1998 UT ₃₆	1998 10 29.27723	01 40 32.89	+16 40 39.0	18.2	704	1998 UG ₃₇	1998 10 28.26522	01 37 27.63	+09 00 23.1	18.7	704
1998 UU ₃₆	* 1998 10 28.24886	01 45 36.90	+16 24 17.5	18.0	704	1998 UG ₃₇	1998 10 28.28091	01 37 26.92	+09 00 22.3	18.9	704
1998 UU ₃₆	1998 10 28.26462	01 45 35.99	+16 24 13.1	17.6	704	1998 UG ₃₇	1998 10 28.29662	01 37 25.87	+09 00 17.9	18.8	704
1998 UU ₃₆	1998 10 28.28030	01 45 35.11	+16 24 09.6	17.6	704	1998 UG ₃₇	1998 10 29.21514	01 36 36.99	+08 57 37.2	18.8	704
1998 UU ₃₆	1998 10 28.29601	01 45 34.11	+16 24 04.5	17.8	704	1998 UG ₃₇	1998 10 29.23514	01 36 35.94	+08 57 32.2	18.8	704
1998 UU ₃₆	1998 10 29.19714	01 44 44.20	+16 19 56.5	18.3	704	1998 UG ₃₇	1998 10 29.25522	01 36 34.79	+08 57 28.6	19.2	704
1998 UU ₃₆	1998 10 29.21716	01 44 42.94	+16 19 52.4	18.0	704	1998 UG ₃₇	1998 10 29.27522	01 36 33.71	+08 57 24.3	19.3	704
1998 UU ₃₆	1998 10 29.23722	01 44 41.83	+16 19 46.3	18.1	704	1998 UH ₃₇	* 1998 10 28.24947	01 37 57.26	+09 32 26.5	18.3	704
1998 UU ₃₆	1998 10 29.25722	01 44 40.74	+16 19 41.5	18.6	704	1998 UH ₃₇	1998 10 28.26522	01 37 56.35	+09 32 22.1	19.0	704
1998 UU ₃₆	1998 10 29.27723	01 44 39.48	+16 19 34.6	17.8	704	1998 UH ₃₇	1998 10 28.28091	01 37 55.74	+09 32 17.6	18.7	704
1998 UV ₃₆	* 1998 10 28.24886	01 46 10.26	+16 00 03.7	18.1	704	1998 UH ₃₇	1998 10 28.29662	01 37 54.82	+09 32 08.8	18.7	704
1998 UV ₃₆	1998 10 28.26462	01 46 09.36	+15 59 58.9	17.7	704	1998 UH ₃₇	1998 10 29.19792	01 37 13.95	+09 26 42.4	18.6	704
1998 UV ₃₆	1998 10 28.28030	01 46 08.40	+15 59 54.8	17.7	704	1998 UH ₃₇	1998 10 29.21794	01 37 13.03	+09 26 33.5	18.6	704
1998 UV ₃₆	1998 10 28.29601	01 46 07.45	+15 59 50.2	18.1	704	1998 UH ₃₇	1998 10 29.23800	01 37 12.12	+09 26 27.0	18.7	704
1998 UV ₃₆	1998 10 29.19714	01 45 18.24	+15 55 39.6	18.4	704	1998 UH ₃₇	1998 10 29.25800	01 37 11.11	+09 26 20.1	18.7	704
1998 UV ₃₆	1998 10 29.21716	01 45 17.19	+15 55 34.3	18.7	704	1998 UH ₃₇	1998 10 29.27802	01 37 10.18	+09 26 12.7	18.9	704
1998 UV ₃₆	1998 10 29.23722	01 45 16.13	+15 55 27.0	18.3	704	1998 UJ ₃₇	* 1998 10 28.24947	01 38 35.36	+08 33 26.7	18.6	704
1998 UV ₃₆	1998 10 29.25722	01 45 14.94	+15 55 22.1	18.3	704	1998 UJ ₃₇	1998 10 28.26522	01 38 34.42	+08 33 26.9	18.9	704
1998 UV ₃₆	1998 10 29.27723	01 45 13.74	+15 55 16.3	18.3	704	1998 UJ ₃₇	1998 10 28.28091	01 38 33.63	+08 33 27.1	18.6	704
1998 UW ₃₆	* 1998 10 28.24897	01 39 39.12	+14 45 20.9	18.8	704	1998 UJ ₃₇	1998 10 28.29662	01 38 32.59	+08 33 27.0	18.6	704
1998 UW ₃₆	1998 10 28.26472	01 39 38.35	+14 45 10.4	18.9	704	1998 UJ ₃₇	1998 10 29.19792	01 37 44.86	+08 33 33.8	18.8	704
1998 UW ₃₆	1998 10 28.28040	01 39 37.54	+14 44 58.6	18.1	704	1998 UJ ₃₇	1998 10 29.21794	01 37 43.68	+08 33 34.8	18.7	704
1998 UW ₃₆	1998 10 28.29611	01 39 36.74	+14 44 48.4	18.1	704	1998 UJ ₃₇	1998 10 29.23800	01 37 42.45	+08 33 36.7	19.0	704
1998 UW ₃₆	1998 10 29.19740	01 38 55.11	+14 34 19.4	18.2	704	1998 UJ ₃₇	1998 10 29.25800	01 37 41.42	+08 33 35.8	19.0	704
1998 UW ₃₆	1998 10 29.21742	01 38 54.21	+14 34 06.6	18.3	704	1998 UJ ₃₇	1998 10 29.27802	01 37 40.29	+08 33 35.3	18.7	704
1998 UW ₃₆	1998 10 29.23748	01 38 53.24	+14 33 53.0		704	1998 UK ₃₇	* 1998 10 28.24947	01 39 08.20	+08 32 25.9	18.7	704
1998 UW ₃₆	1998 10 29.25748	01 38 52.33	+14 33 38.7	18.5	704	1998 UK ₃₇	1998 10 28.26522	01 39 07.54	+08 32 17.1	18.7	704
1998 UX ₃₆	* 1998 10 28.24897	01 44 31.57	+15 05 50.1	17.6	704	1998 UK ₃₇	1998 10 28.28091	01 39 06.98	+08 32 10.5	18.7	704
1998 UX ₃₆	1998 10 28.26472	01 44 30.69	+15 05 45.7		704	1998 UK ₃₇	1998 10 28.29662	01 39 06.18	+08 32 03.9	18.7	704
1998 UX ₃₆	1998 10 28.28040	01 44 29.66	+15 05 41.8		704	1998 UK ₃₇	1998 10 29.19805	01 38 29.49	+08 25 27.7	18.5	704
1998 UX ₃₆	1998 10 28.29611	01 44 28.73	+15 05 37.2		704	1998 UK ₃₇	1998 10 29.21807	01 38 28.62	+08 25 18.7	18.7	704
1998 UX ₃₆	1998 10 29.19727	01 43 38.45	+15 01 37.2		704	1998 UK ₃₇	1998 10 29.23814	01 38 27.86	+08 25 09.9	18.9	704
1998 UX ₃₆	1998 10 29.21729	01 43 37.28	+15 01 31.8		704	1998 UK ₃₇	1998 10 29.25813	01 38 27.04	+08 25 01.0	18.2	704
1998 UX ₃₆	1998 10 29.23735	01 43 36.12	+15 01 26.1		704	1998 UK ₃₇	1998 10 29.27815	01 38 26.12	+08 24 50.5	18.2	704
1998 UX ₃₆	1998 10 29.25735	01 43 34.92	+15 01 21.0		704	1998 UL ₃₇	* 1998 10 28.24957	01 39 49.65	+07 34 19.4	18.0	704
1998 UX ₃₆	1998 10 29.27736	01 43 33.78	+15 01 15.7		704	1998 UL ₃₇	1998 10 28.26533	01 39 48.76	+07 34 19.1	18.7	704
1998 UY ₃₆	* 1998 10 28.24917	01 42 52.37	+12 36 06.7	19.3	704	1998 UL ₃₇	1998 10 28.28102	01 39 47.74	+07 34 14.8	18.3	704
1998 UY ₃₆	1998 10 28.26492	01 42 51.63	+12 36 00.0	19.3	704	1998 UL ₃₇	1998 10 28.29672	01 39 46.93	+07 34 14.9	18.3	704
1998 UY ₃₆	1998 10 28.28060	01 42 50.79	+12 35 57.9	19.0	704	1998 UL ₃₇	1998 10 29.19805	01 38 57.84	+07 32 42.0	18.5	704
1998 UY ₃₆	1998 10 28.29631	01 42 49.80	+12 35 51.4	19.0	704	1998 UL ₃₇	1998 10 29.21807	01 38 56.69	+07 32 40.8	18.8	704
1998 UY ₃₆	1998 10 29.19753	01 42 03.91	+12 31 46.3	18.8	704	1998 UL ₃₇	1998 10 29.23814	01 38 55.50	+07 32 38.0	18.4	704
1998 UY ₃₆	1998 10 29.21755	01 42 02.95	+12 31 37.4	18.8	704	1998 UL ₃₇	1998 10 29.25813	01 38 54.29	+07 32 35.7	18.2	704
1998 UY ₃₆	1998 10 29.23761	01 42 01.82	+12 31 33.1	18.8	704	1998 UL ₃₇	1998 10 29.27815	01 38 53.20	+07 32 33.9	18.2	704
1998 UY ₃₆	1998 10 29.25761	01 42 00.80	+12 31 28.6	19.3	704	1998 UM ₃₇	* 1998 10 28.24957	01 40 37.02	+07 32 35.5	18.1	704
1998 UZ ₃₆	* 1998 10 28.24926	01 37 59.52	+11 57 28.5	19.4	704	1998 UM ₃₇	1998 10 28.26533	01 40 36.09	+07 32 29.3	18.9	704
1998 UZ ₃₆	1998 10 28.26501	01 37 58.77	+11 57 20.0	19.2	704	1998 UM ₃₇	1998 10 28.28102	01 40 35.18	+07 32 23.1	19.0	704
1998 UZ ₃₆	1998 10 28.28070	01 37 57.65	+11 57 15.6	18.7	704	1998 UM ₃₇	1998 10 28.29672	01 40 34.26	+07 32 18.7	19.0	704
1998 UZ ₃₆	1998 10 28.29641	01 37 56.69	+11 57 11.2	19.0	704	1998 UM ₃₇	1998 10 29.19805	01 39 46.87	+07 27 21.3	18.8	704
1998 UZ ₃₆	1998 10 29.19539	01 37 05.39	+11 51 42.5	19.5	704	1998 UM ₃₇	1998 10 29.21807	01 39 45.68	+07 27 13.3	18.6	704
1998 UZ ₃₆	1998 10 29.21541	01 37 04.31	+11 51 33.9	19.7	704	1998 UM ₃₇	1998 10 29.23814	01 39 44.60	+07 27 08.3	18.6	704
1998 UZ ₃₆	1998 10 29.23541	01 37 02.97	+11 51 29.6	19.4	704	1998 UM ₃₇	1998 10 29.25813	01 39 43.43	+07 27 00.2	18.8	704
1998 UZ ₃₆	1998 10 29.25549	01 37 01.85</									

1998 UR ₃₇	1998 10 28.26543	01 40 24.09	+07 15 17.9	18.0	704	1998 UD ₃₈	1998 10 28.26659	01 45 20.89	+02 55 55.5	704
1998 UR ₃₇	1998 10 28.28112	01 40 23.09	+07 15 15.5		704	1998 UD ₃₈	1998 10 28.28227	01 45 19.98	+02 55 56.7	704
1998 UR ₃₇	1998 10 28.29682	01 40 22.27	+07 15 12.2		704	1998 UD ₃₈	1998 10 28.29797	01 45 19.04	+02 55 58.7	704
1998 UR ₃₇	1998 10 29.19819	01 39 36.62	+07 12 32.7		704	1998 UD ₃₈	1998 10 29.19965	01 44 28.60	+02 56 51.5	18.0
1998 UR ₃₇	1998 10 29.21820	01 39 35.60	+07 12 29.4		704	1998 UD ₃₈	1998 10 29.21965	01 44 27.46	+02 56 53.4	18.0
1998 UR ₃₇	1998 10 29.23827	01 39 34.51	+07 12 25.1	17.8	704	1998 UD ₃₈	1998 10 29.23972	01 44 26.30	+02 56 54.4	18.1
1998 UR ₃₇	1998 10 29.25826	01 39 33.40	+07 12 21.9	17.8	704	1998 UD ₃₈	1998 10 29.25972	01 44 25.14	+02 56 56.4	17.9
1998 UR ₃₇	1998 10 29.27828	01 39 32.32	+07 12 17.8	17.8	704	1998 UD ₃₈	1998 10 29.27975	01 44 23.91	+02 56 57.8	18.2
1998 US ₃₇	* 1998 10 28.24967	01 41 59.86	+06 17 23.4	18.6	704	1998 UE ₃₈	* 1998 10 28.25081	01 46 17.92	+03 31 01.6	17.6
1998 US ₃₇	1998 10 28.26543	01 41 58.93	+06 17 21.1	19.2	704	1998 UE ₃₈	1998 10 28.26659	01 46 17.04	+03 31 00.1	17.8
1998 US ₃₇	1998 10 28.28112	01 41 57.76	+06 17 16.8	18.4	704	1998 UE ₃₈	1998 10 28.28227	01 46 16.17	+03 30 59.5	17.9
1998 US ₃₇	1998 10 28.29682	01 41 56.86	+06 17 16.3	18.4	704	1998 UE ₃₈	1998 10 28.29797	01 46 15.24	+03 30 58.6	17.9
1998 US ₃₇	1998 10 29.19819	01 41 01.94	+06 15 11.7	19.2	704	1998 UE ₃₈	1998 10 29.19965	01 45 26.89	+03 30 06.5	
1998 US ₃₇	1998 10 29.21820	01 41 00.66	+06 15 07.4	18.8	704	1998 UE ₃₈	1998 10 29.21965	01 45 25.82	+03 30 05.6	18.2
1998 US ₃₇	1998 10 29.23827	01 40 59.42	+06 15 03.1	19.0	704	1998 UE ₃₈	1998 10 29.23972	01 45 24.60	+03 30 04.3	18.1
1998 US ₃₇	1998 10 29.25826	01 40 58.25	+06 15 03.1	19.4	704	1998 UE ₃₈	1998 10 29.25972	01 45 23.54	+03 30 03.7	18.1
1998 US ₃₇	1998 10 29.27828	01 40 57.02	+06 14 58.9	19.1	704	1998 UE ₃₈	1998 10 29.27975	01 45 22.39	+03 30 02.3	18.3
1998 UT ₃₇	* 1998 10 28.24967	01 42 09.26	+06 42 50.4	19.0	704	1998 UF ₃₈	* 1998 10 28.25092	01 45 15.22	+04 35 01.4	19.0
1998 UT ₃₇	1998 10 28.26543	01 42 08.65	+06 42 39.3	18.6	704	1998 UF ₃₈	1998 10 28.26669	01 45 14.36	+04 34 55.9	19.4
1998 UT ₃₇	1998 10 28.28112	01 42 08.04	+06 42 32.6	18.6	704	1998 UF ₃₈	1998 10 28.28237	01 45 13.45	+04 34 50.4	19.1
1998 UT ₃₇	1998 10 28.29682	01 42 07.43	+06 42 23.7	18.6	704	1998 UF ₃₈	1998 10 28.29808	01 45 12.53	+04 34 44.0	19.1
1998 UT ₃₇	1998 10 29.19819	01 41 31.98	+06 34 38.6	19.4	704	1998 UF ₃₈	1998 10 29.19978	01 44 24.93	+04 28 47.7	18.8
1998 UT ₃₇	1998 10 29.21820	01 41 31.09	+06 34 25.7	18.4	704	1998 UF ₃₈	1998 10 29.21979	01 44 23.92	+04 28 43.2	19.1
1998 UT ₃₇	1998 10 29.23827	01 41 30.18	+06 34 16.8	18.8	704	1998 UF ₃₈	1998 10 29.23986	01 44 22.80	+04 28 34.4	18.7
1998 UT ₃₇	1998 10 29.25826	01 41 29.27	+06 34 03.5	18.8	704	1998 UF ₃₈	1998 10 29.25985	01 44 21.72	+04 28 25.6	18.8
1998 UT ₃₇	1998 10 29.27828	01 41 28.64	+06 33 54.5	18.8	704	1998 UF ₃₈	1998 10 29.27988	01 44 20.47	+04 28 18.6	18.9
1998 UU ₃₇	* 1998 10 28.24967	01 42 13.87	+06 51 09.4	18.1	704	1998 UG ₃₈	* 1998 10 28.25102	01 42 57.55	+05 58 30.1	18.7
1998 UU ₃₇	1998 10 28.26543	01 42 13.17	+06 51 00.5	18.0	704	1998 UG ₃₈	1998 10 28.26680	01 42 56.49	+05 58 25.6	18.2
1998 UU ₃₇	1998 10 28.28112	01 42 12.39	+06 50 51.1	17.9	704	1998 UG ₃₈	1998 10 28.28248	01 42 55.66	+05 58 21.2	18.2
1998 UU ₃₇	1998 10 28.29682	01 42 11.68	+06 50 41.6	17.9	704	1998 UG ₃₈	1998 10 28.29818	01 42 54.60	+05 58 16.8	17.8
1998 UU ₃₇	1998 10 29.19819	01 41 29.69	+06 41 59.2	17.8	704	1998 UG ₃₈	1998 10 29.21833	01 42 00.55	+05 53 22.1	19.0
1998 UU ₃₇	1998 10 29.21820	01 41 28.73	+06 41 48.0	17.8	704	1998 UG ₃₈	1998 10 29.23840	01 41 59.41	+05 53 17.6	18.5
1998 UU ₃₇	1998 10 29.23827	01 41 27.78	+06 41 35.3	18.1	704	1998 UG ₃₈	1998 10 29.25839	01 41 58.21	+05 53 09.0	19.0
1998 UU ₃₇	1998 10 29.25826	01 41 26.81	+06 41 24.0	18.4	704	1998 UG ₃₈	1998 10 29.27841	01 41 56.90	+05 53 04.8	18.2
1998 UU ₃₇	1998 10 29.27828	01 41 25.86	+06 41 13.4	18.4	704	1998 UH ₃₈	* 1998 10 28.25102	01 43 23.16	+05 42 08.6	18.1
1998 UV ₃₇	* 1998 10 28.24978	01 41 58.69	+05 39 43.7	18.2	704	1998 UH ₃₈	1998 10 28.26680	01 43 22.25	+05 42 00.1	18.6
1998 UV ₃₇	1998 10 28.26553	01 41 57.83	+05 39 39.4	18.3	704	1998 UH ₃₈	1998 10 28.28248	01 43 21.64	+05 41 51.1	18.4
1998 UV ₃₇	1998 10 28.28122	01 41 57.10	+05 39 35.1	18.3	704	1998 UH ₃₈	1998 10 28.29818	01 43 20.74	+05 41 46.4	18.4
1998 UV ₃₇	1998 10 28.29693	01 41 56.28	+05 39 35.1	19.1	704	1998 UH ₃₈	1998 10 29.19992	01 42 37.91	+05 34 33.9	18.9
1998 UV ₃₇	1998 10 29.19832	01 41 13.55	+05 36 15.6	19.1	704	1998 UH ₃₈	1998 10 29.21992	01 42 37.01	+05 34 25.0	18.9
1998 UV ₃₇	1998 10 29.21833	01 41 12.61	+05 36 11.9	18.6	704	1998 UH ₃₈	1998 10 29.23999	01 42 36.07	+05 34 15.6	18.9
1998 UV ₃₇	1998 10 29.23840	01 41 11.71	+05 36 06.9	18.6	704	1998 UH ₃₈	1998 10 29.25998	01 42 34.94	+05 34 02.8	19.1
1998 UV ₃₇	1998 10 29.25839	01 41 10.50	+05 36 02.7	18.2	704	1998 UH ₃₈	1998 10 29.28001	01 42 33.98	+05 33 53.9	19.1
1998 UV ₃₇	1998 10 29.27841	01 41 09.64	+05 35 58.4	18.2	704	1998 UJ ₃₈	* 1998 10 28.25102	01 43 39.34	+05 28 54.9	18.5
1998 UW ₃₇	* 1998 10 28.24987	01 37 35.87	+03 54 05.1	18.5	704	1998 UJ ₃₈	1998 10 28.26680	01 43 38.43	+05 28 52.1	18.3
1998 UW ₃₇	1998 10 28.26563	01 37 34.72	+03 54 00.3	19.2	704	1998 UJ ₃₈	1998 10 28.28248	01 43 37.53	+05 28 48.0	17.7
1998 UW ₃₇	1998 10 28.28132	01 37 33.96	+03 53 56.2	19.1	704	1998 UJ ₃₈	1998 10 28.29818	01 43 36.62	+05 28 43.8	17.7
1998 UW ₃₇	1998 10 28.29703	01 37 32.85	+03 53 53.5	18.3	704	1998 UJ ₃₈	1998 10 29.19992	01 42 48.82	+05 25 04.6	18.5
1998 UW ₃₇	1998 10 29.19845	01 36 39.00	+03 49 45.4		704	1998 UJ ₃₈	1998 10 29.21992	01 42 47.65	+05 25 00.2	18.8
1998 UW ₃₇	1998 10 29.21846	01 36 37.87	+03 49 40.8		704	1998 UJ ₃₈	1998 10 29.23999	01 42 46.56	+05 24 55.8	18.6
1998 UW ₃₇	1998 10 29.23853	01 36 36.76	+03 49 37.0		704	1998 UJ ₃₈	1998 10 29.25998	01 42 45.52	+05 24 51.5	18.6
1998 UW ₃₇	1998 10 29.25852	01 36 35.62	+03 49 32.8		704	1998 UJ ₃₈	1998 10 29.28001	01 42 44.34	+05 24 47.2	18.8
1998 UX ₃₇	* 1998 10 28.24997	01 36 33.88	+02 40 06.1	18.8	704	1998 UK ₃₈	* 1998 10 28.25102	01 45 35.53	+05 18 44.3	18.4
1998 UX ₃₇	1998 10 28.26573	01 36 32.98	+02 40 01.9	18.8	704	1998 UK ₃₈	1998 10 28.26680	01 45 34.41	+05 18 43.8	18.0
1998 UX ₃₇	1998 10 28.28142	01 36 32.09	+02 39 57.6	19.1	704	1998 UK ₃₈	1998 10 28.28248	01 45 33.50	+05 18 40.1	18.0
1998 UX ₃₇	1998 10 28.29713	01 36 31.19	+02 39 57.6	19.3	704	1998 UK ₃₈	1998 10 28.29818	01 45 32.49	+05 18 40.3	18.8
1998 UX ₃₇	1998 10 29.19858	01 35 43.70	+02 36 06.4	19.2	704	1998 UK ₃₈	1998 10 29.19992	01 44 36.88	+05 16 46.0	18.7
1998 UX ₃₇	1998 10 29.21859	01 35 42.59	+02 36 02.3	18.8	704	1998 UK ₃₈	1998 10 29.21992	01 44 35.82	+05 16 43.9	19.5
1998 UX ₃₇	1998 10 29.23866	01 35 41.41	+02 35 58.1	19.5	704	1998 UK ₃₈	1998 10 29.23999	01 44 34.46	+05 16 41.9	19.0
1998 UX ₃₇	1998 10 29.27867	01 35 39.20	+02 35 49.4	19.5	704	1998 UK ₃₈	1998 10 29.25998	01 44 33.24	+05 16 38.1	18.5
1998 UY ₃₇	* 1998 10 28.25050	01 39 31.20	+00 12 09.4	18.2	704	1998 UL ₃₈	* 1998 10 28.25102	01 45 38.73	+05 07 59.1	18.1
1998 UY ₃₇	1998 10 28.26626	01 39 30.37	+00 12 08.0	18.2	704	1998 UL ₃₈	1998 10 28.26680	01 45 37.82	+05 07 57.3	17.8
1998 UY ₃₇	1998 10 28.28195	01 39 29.36	+00 12 08.2	18.3	704	1998 UL ₃₈	1998 10 28.28248	01 45 36.95	+05 07 53.0	17.8
1998 UY ₃₇	1998 10 28.29766	01 39 28.59	+00 12 08.2	18.6	704	1998 UL ₃₈	1998 10 28.29818	01 45 36.00	+05 07 51.2	18.2
1998 UY ₃₇	1998 10 29.19924	01 38 41.14	+00 11 50.9	19.2	704	1998 UL ₃₈	1998 10 29.19992	01 44 45.69	+05 05 13.9	18.1
1998 UY ₃₇	1998 10 29.21925	01 38 39.97	+00 11 46.7	18.9	704	1998 UL ₃₈	1998 10 29.21992	01 44 44.55	+05 05 12.4	19.0
1998 UY ₃₇	1998 10 29.23932	01 38 38.98	+00 11 46.9	19.0	704	1998 UL ₃₈	1998 10 29.23999	01 44 43.33	+05 05 07.6	18.6
1998 UY ₃₇	1998 10 29.25932	01 38 37.82	+00 11 47.1	18.6	704	1998 UL ₃₈	1998 10 29.25998	01 44 42.10	+05 05 04.9	18.2
1998 UY ₃₇	1998 10 29.27934	01 38 36.61	+00 11 47.3	18.8	704	1998 UL ₃₈	1998 10 29.28001	01 44 40.96	+05 05 00.8	18.4
1998 UZ ₃₇	* 1998 10 28.25060	01 43 52.03	+00 32 49.1	18.1	704	1998 UM ₃₈	* 1998 10 28.25102	01 46 15.43	+05 36 13.1	18.5
1998 UZ ₃₇	1998 10 28.26637	01 43 51.19	+00 32 39.8	18.1	704	1998 UM ₃₈	1998 10 28.26680	01 46 14.34	+05 36 15.0	
1998 UZ ₃₇	1998 10 28.28206	01 43 50.50	+00 32 31.6	18.2	704	1998 UM ₃₈	1998 10 28.28248	01 46 13.37	+05 36 15.4	
1998 UZ ₃₇	1998 10 28.29776	01 43 49.88	+00 32 22.6	18.2	704	1998 UM ₃₈	1998 10			

1998 UQ ₃₈	1998 10 28.28259	01 47 25.10	+07 12 39.9	18.7	704	1998 UD ₃₉	1998 10 28.26722	01 46 41.74	+10 08 41.0	18.9	704
1998 UQ ₃₈	1998 10 28.29828	01 47 24.15	+07 12 35.7	18.8	704	1998 UD ₃₉	1998 10 28.28291	01 46 41.08	+10 08 32.1	19.0	704
1998 UQ ₃₈	1998 10 29.20006	01 46 38.60	+07 06 58.4	18.5	704	1998 UD ₃₉	1998 10 28.29861	01 46 40.13	+10 08 27.7	19.0	704
1998 UQ ₃₈	1998 10 29.22006	01 46 37.58	+07 06 51.5	19.0	704	1998 UD ₃₉	1998 10 29.20047	01 45 54.03	+10 02 36.6	18.5	704
1998 UQ ₃₈	1998 10 29.24012	01 46 36.48	+07 06 44.6	18.6	704	1998 UD ₃₉	1998 10 29.22046	01 45 53.10	+10 02 29.3	18.5	704
1998 UQ ₃₈	1998 10 29.26012	01 46 35.50	+07 06 36.6	18.6	704	1998 UD ₃₉	1998 10 29.26052	01 45 50.95	+10 02 14.6	18.9	704
1998 UQ ₃₈	1998 10 29.28015	01 46 34.40	+07 06 28.5	18.7	704	1998 UD ₃₉	1998 10 29.28056	01 45 49.79	+10 02 05.8	18.7	704
1998 UR ₃₈	* 1998 10 28.25112	01 48 47.11	+06 18 14.6	18.5	704	1998 UE ₃₉	* 1998 10 28.25144	01 47 25.29	+10 42 17.0	18.8	704
1998 UR ₃₈	1998 10 28.26690	01 48 46.18	+06 18 08.7	18.4	704	1998 UE ₃₉	1998 10 28.26722	01 47 24.36	+10 42 10.9	19.1	704
1998 UR ₃₈	1998 10 28.28259	01 48 45.40	+06 17 59.9	18.4	704	1998 UE ₃₉	1998 10 28.28291	01 47 23.66	+10 42 06.5	19.1	704
1998 UR ₃₈	1998 10 28.29828	01 48 44.59	+06 17 53.1	18.9	704	1998 UE ₃₉	1998 10 28.29861	01 47 22.74	+10 42 02.3	19.4	704
1998 UR ₃₈	1998 10 29.20006	01 48 00.45	+06 11 06.6	18.6	704	1998 UE ₃₉	1998 10 29.20047	01 46 35.81	+10 37 42.0	18.7	704
1998 UR ₃₈	1998 10 29.22006	01 47 59.53	+06 11 00.2	19.5	704	1998 UE ₃₉	1998 10 29.22046	01 46 34.58	+10 37 37.7	18.3	704
1998 UR ₃₈	1998 10 29.24012	01 47 58.33	+06 10 47.7	18.4	704	1998 UE ₃₉	1998 10 29.24053	01 46 33.70	+10 37 32.8	19.2	704
1998 UR ₃₈	1998 10 29.26012	01 47 57.41	+06 10 39.8	18.4	704	1998 UE ₃₉	1998 10 29.26052	01 46 32.43	+10 37 24.5	18.8	704
1998 UR ₃₈	1998 10 29.28015	01 47 56.19	+06 10 30.0	18.8	704	1998 UE ₃₉	1998 10 29.28056	01 46 31.36	+10 37 20.2	18.8	704
1998 US ₃₈	* 1998 10 28.25123	01 43 14.96	+07 19 38.4	18.9	704	1998 UF ₃₉	* 1998 10 28.25144	01 47 49.33	+09 46 14.9	18.3	704
1998 US ₃₈	1998 10 28.26701	01 43 14.07	+07 19 36.2	19.2	704	1998 UF ₃₉	1998 10 28.26722	01 47 48.50	+09 46 11.8	19.0	704
1998 US ₃₈	1998 10 28.28269	01 43 13.19	+07 19 34.2	19.0	704	1998 UF ₃₉	1998 10 28.28291	01 47 47.61	+09 46 11.3	18.9	704
1998 US ₃₈	1998 10 28.29839	01 43 12.30	+07 19 31.4	19.0	704	1998 UF ₃₉	1998 10 28.29861	01 47 46.78	+09 46 11.4	18.9	704
1998 US ₃₈	1998 10 29.19819	01 42 23.40	+07 16 51.8	18.4	704	1998 UF ₃₉	1998 10 29.20047	01 46 59.89	+09 45 09.5	18.9	704
1998 US ₃₈	1998 10 29.21820	01 42 22.43	+07 16 48.0	18.4	704	1998 UF ₃₉	1998 10 29.22046	01 46 58.66	+09 45 05.2	18.2	704
1998 US ₃₈	1998 10 29.23827	01 42 21.25	+07 16 43.7	18.2	704	1998 UF ₃₉	1998 10 29.24053	01 46 57.70	+09 45 05.5	19.1	704
1998 US ₃₈	1998 10 29.25826	01 42 20.12	+07 16 40.4	18.4	704	1998 UF ₃₉	1998 10 29.26052	01 46 56.52	+09 45 03.2	18.7	704
1998 US ₃₈	1998 10 29.27828	01 42 19.03	+07 16 36.4	18.3	704	1998 UF ₃₉	1998 10 29.28056	01 46 55.45	+09 45 01.3	18.7	704
1998 UT ₃₈	* 1998 10 28.25123	01 44 10.92	+07 19 35.9	19.2	704	1998 UG ₃₉	* 1998 10 28.25144	01 49 21.58	+09 55 12.8	18.1	704
1998 UT ₃₈	1998 10 28.26701	01 44 10.08	+07 19 30.8	19.2	704	1998 UG ₃₉	1998 10 28.26722	01 49 20.65	+09 55 11.1	18.1	704
1998 UT ₃₈	1998 10 28.28269	01 44 09.29	+07 19 24.3	19.0	704	1998 UG ₃₉	1998 10 28.28291	01 49 19.75	+09 55 09.3	18.5	704
1998 UT ₃₈	1998 10 28.29839	01 44 08.36	+07 19 21.2	19.0	704	1998 UG ₃₉	1998 10 28.29861	01 49 18.82	+09 55 07.5	18.5	704
1998 UT ₃₈	1998 10 29.20006	01 43 25.64	+07 14 43.8	18.2	704	1998 UG ₃₉	1998 10 29.20047	01 48 29.69	+09 53 31.9	17.9	704
1998 UT ₃₈	1998 10 29.22006	01 43 24.72	+07 14 36.4	18.6	704	1998 UG ₃₉	1998 10 29.22046	01 48 28.55	+09 53 29.0	17.7	704
1998 UT ₃₈	1998 10 29.24012	01 43 23.60	+07 14 31.3	18.2	704	1998 UG ₃₉	1998 10 29.24053	01 48 27.37	+09 53 27.1	18.3	704
1998 UT ₃₈	1998 10 29.26012	01 43 22.62	+07 14 24.3	18.1	704	1998 UG ₃₉	1998 10 29.26052	01 48 26.24	+09 53 25.0	18.1	704
1998 UT ₃₈	1998 10 29.28015	01 43 21.58	+07 14 19.8	18.1	704	1998 UG ₃₉	1998 10 29.28056	01 48 25.04	+09 53 22.5	18.3	704
1998 UU ₃₈	* 1998 10 28.25123	01 44 17.64	+08 11 46.3	18.3	704	1998 UH ₃₉	* 1998 10 28.25155	01 44 27.62	+11 21 04.6	18.8	704
1998 UU ₃₈	1998 10 28.26701	01 44 16.73	+08 11 45.8	19.3	704	1998 UH ₃₉	1998 10 28.26733	01 44 27.07	+11 20 52.8	18.8	704
1998 UU ₃₈	1998 10 28.28269	01 44 16.01	+08 11 43.4	18.8	704	1998 UH ₃₉	1998 10 28.28302	01 44 26.42	+11 20 40.5	19.1	704
1998 UU ₃₈	1998 10 28.29839	01 44 15.13	+08 11 44.6	18.8	704	1998 UH ₃₉	1998 10 28.29871	01 44 25.66	+11 20 29.1	19.3	704
1998 UU ₃₈	1998 10 29.20019	01 43 27.60	+08 11 10.0	17.9	704	1998 UH ₃₉	1998 10 29.19766	01 43 51.43	+11 09 02.5	18.5	704
1998 UU ₃₈	1998 10 29.22020	01 43 26.54	+08 11 10.1	18.6	704	1998 UH ₃₉	1998 10 29.21767	01 43 50.60	+11 08 46.4	18.7	704
1998 UU ₃₈	1998 10 29.24026	01 43 25.41	+08 11 10.2	19.0	704	1998 UH ₃₉	1998 10 29.23774	01 43 49.85	+11 08 31.3	18.8	704
1998 UU ₃₈	1998 10 29.26025	01 43 24.30	+08 11 08.1	18.1	704	1998 UH ₃₉	1998 10 29.25774	01 43 48.94	+11 08 17.2	19.1	704
1998 UU ₃₈	1998 10 29.28029	01 43 23.20	+08 11 07.0	17.9	704	1998 UH ₃₉	1998 10 29.27775	01 43 48.25	+11 08 00.2	18.7	704
1998 UV ₃₈	* 1998 10 28.25123	01 44 23.95	+08 17 47.1	18.9	704	1998 UJ ₃₉	* 1998 10 28.25155	01 44 47.47	+11 42 11.1	18.8	704
1998 UV ₃₈	1998 10 28.26701	01 44 23.11	+08 17 42.6	19.6	704	1998 UJ ₃₉	1998 10 28.26733	01 44 46.56	+11 42 06.6	18.7	704
1998 UV ₃₈	1998 10 28.28269	01 44 22.36	+08 17 36.0	19.7	704	1998 UJ ₃₉	1998 10 28.28302	01 44 45.64	+11 42 02.3	18.7	704
1998 UV ₃₈	1998 10 28.29839	01 44 21.36	+08 17 29.1	19.7	704	1998 UJ ₃₉	1998 10 28.29871	01 44 44.42	+11 41 57.9	19.7	704
1998 UV ₃₈	1998 10 29.20019	01 43 38.18	+08 11 56.2	18.4	704	1998 UJ ₃₉	1998 10 29.19766	01 43 52.33	+11 38 42.4	18.7	704
1998 UV ₃₈	1998 10 29.22020	01 43 37.27	+08 11 49.6	18.4	704	1998 UJ ₃₉	1998 10 29.21767	01 43 51.12	+11 38 38.2	19.3	704
1998 UV ₃₈	1998 10 29.24026	01 43 36.07	+08 11 42.6	18.6	704	1998 UJ ₃₉	1998 10 29.23774	01 43 49.90	+11 38 33.9	19.3	704
1998 UV ₃₈	1998 10 29.26025	01 43 35.17	+08 11 34.3	18.6	704	1998 UJ ₃₉	1998 10 29.25774	01 43 48.68	+11 38 29.7	19.4	704
1998 UV ₃₈	1998 10 29.28029	01 43 34.21	+08 11 27.4	18.6	704	1998 UJ ₃₉	1998 10 29.27775	01 43 47.46	+11 38 23.8	19.1	704
1998 UW ₃₈	* 1998 10 28.25123	01 45 52.88	+08 09 41.4	17.7	704	1998 UK ₃₉	* 1998 10 28.25155	01 46 49.91	+11 32 25.3	17.8	704
1998 UW ₃₈	1998 10 28.26701	01 45 51.99	+08 09 36.8	18.1	704	1998 UK ₃₉	1998 10 28.26733	01 46 49.15	+11 32 20.3		704
1998 UW ₃₈	1998 10 28.28269	01 45 51.22	+08 09 32.4	18.4	704	1998 UK ₃₉	1998 10 28.28302	01 46 48.31	+11 32 15.4		704
1998 UW ₃₈	1998 10 28.29839	01 45 50.25	+08 09 28.4	18.4	704	1998 UK ₃₉	1998 10 28.29871	01 46 47.49	+11 32 11.5	18.2	704
1998 UW ₃₈	1998 10 29.20019	01 45 05.99	+08 05 14.8		704	1998 UK ₃₉	1998 10 29.22060	01 46 02.50	+11 27 42.6	17.8	704
1998 UW ₃₈	1998 10 29.22020	01 45 05.03	+08 05 09.5		704	1998 UK ₃₉	1998 10 29.24066	01 46 01.53	+11 27 36.4	17.6	704
1998 UW ₃₈	1998 10 29.24026	01 45 03.88	+08 05 04.2	18.0	704	1998 UK ₃₉	1998 10 29.26066	01 46 00.55	+11 27 31.2	17.6	704
1998 UW ₃₈	1998 10 29.26025	01 45 02.84	+08 04 58.6	18.0	704	1998 UK ₃₉	1998 10 29.28070	01 45 59.59	+11 27 25.4	17.7	704
1998 UW ₃₈	1998 10 29.28029	01 45 01.80	+08 04 52.8	17.8	704	1998 UL ₃₉	* 1998 10 28.25155	01 49 33.68	+11 31 44.3	18.7	704
1998 UY ₃₈	* 1998 10 28.25134	01 46 24.50	+09 39 46.4	18.4	704	1998 UL ₃₉	1998 10 28.26733	01 49 32.74	+11 31 34.7	18.5	704
1998 UY ₃₈	1998 10 28.26712	01 46 23.52	+09 39 38.2	18.5	704	1998 UL ₃₉	1998 10 28.28302	01 49 31.81	+11 31 25.9	18.5	704
1998 UY ₃₈	1998 10 28.28280	01 46 22.72	+09 39 33.2	18.6	704	1998 UL ₃₉	1998 10 28.29871	01 49 30.78	+11 31 17.8	19.1	704
1998 UY ₃₈	1998 10 28.29850	01 46 21.72	+09 39 28.9	18.8	704	1998 UL ₃₉	1998 10 29.20060	01 48 38.20	+11 23 12.4	19.1	704
1998 UY ₃₈	1998 10 29.20033	01 45 33.05	+09 33 59.4	18.3	704	1998 UL ₃₉	1998 10 29.22060	01 48 36.94	+11 23 03.0	18.7	704
1998 UY ₃₈	1998 10 29.22033	01 45 31.95	+09 33 52.3	18.2	704	1998 UL ₃₉	1998 10 29.24066	01 48 35.71	+11 22 50.3	19.1	704
1998 UY ₃₈	1998 10 29.24039	01 45 30.76	+09 33 44.1	18.5	704	1998 UL ₃₉	1998 10 29.26066	01 48 34.49	+11 22 41.4	18.6	704
1998 UY ₃₈	1998 10 29.26039	01 45 29.67	+09 33 37.6	18.2	704	1998 UL ₃₉	1998 10 29.28070	01 48 33.25	+11 22 30.2	18.7	704
1998 UY ₃₈	1998 10 2										

1998 UQ ₃₉	1998 10 28.28312	01 46 38.65	+13 12 35.3	19.4	704	1998 UC ₄₀	1998 10 29.27723	01 45 33.70	+16 06 32.9	18.7	704
1998 UQ ₃₉	1998 10 28.29882	01 46 37.73	+13 12 35.3	19.4	704	1998 UD ₄₀	* 1998 10 28.25197	01 48 59.44	+16 17 17.2	19.5	704
1998 UQ ₃₉	1998 10 29.20073	01 45 46.68	+13 08 27.4	18.8	704	1998 UD ₄₀	1998 10 28.26774	01 48 58.55	+16 17 11.3	19.5	704
1998 UQ ₃₉	1998 10 29.22073	01 45 45.60	+13 08 23.0	19.6	704	1998 UD ₄₀	1998 10 28.28344	01 48 57.47	+16 17 06.7	19.2	704
1998 UQ ₃₉	1998 10 29.24080	01 45 44.21	+13 08 14.3	19.0	704	1998 UD ₄₀	1998 10 28.29913	01 48 56.50	+16 17 04.3	19.2	704
1998 UQ ₃₉	1998 10 29.26079	01 45 43.01	+13 08 10.3	18.4	704	1998 UD ₄₀	1998 10 29.22113	01 48 55.56	+16 13 06.8	18.8	704
1998 UQ ₃₉	1998 10 29.28083	01 45 41.97	+13 08 05.3	18.4	704	1998 UD ₄₀	1998 10 29.24120	01 48 04.20	+16 12 58.1	18.8	704
1998 UR ₃₉	* 1998 10 28.25166	01 47 37.24	+12 18 53.6	18.8	704	1998 UD ₄₀	1998 10 29.26119	01 48 03.06	+16 12 53.7	18.8	704
1998 UR ₃₉	1998 10 28.26743	01 47 36.52	+12 18 45.5		704	1998 UD ₄₀	1998 10 29.28123	01 48 01.81	+16 12 49.4	18.3	704
1998 UR ₃₉	1998 10 28.28312	01 47 35.67	+12 18 40.3		704	1998 UE ₄₀	* 1998 10 28.25197	01 49 41.83	+16 43 38.5	18.0	704
1998 UR ₃₉	1998 10 28.29882	01 47 34.82	+12 18 34.4	18.2	704	1998 UE ₄₀	1998 10 28.26774	01 49 40.90	+16 43 30.4	18.7	704
1998 UR ₃₉	1998 10 29.20073	01 46 51.68	+12 12 29.4	18.5	704	1998 UE ₄₀	1998 10 28.28344	01 49 40.18	+16 43 26.0	18.3	704
1998 UR ₃₉	1998 10 29.22073	01 46 50.82	+12 12 20.9	18.3	704	1998 UE ₄₀	1998 10 28.29913	01 49 39.38	+16 43 21.6	18.3	704
1998 UR ₃₉	1998 10 29.24080	01 46 49.71	+12 12 13.6	18.3	704	1998 UE ₄₀	1998 10 29.20114	01 48 56.52	+16 38 10.1	18.1	704
1998 UR ₃₉	1998 10 29.26079	01 46 48.74	+12 12 05.4	18.4	704	1998 UE ₄₀	1998 10 29.22113	01 48 55.51	+16 38 03.0	17.5	704
1998 UR ₃₉	1998 10 29.28083	01 46 47.76	+12 11 56.6	18.4	704	1998 UE ₄₀	1998 10 29.24120	01 48 54.45	+16 37 56.3	17.5	704
1998 US ₃₉	* 1998 10 28.25166	01 48 09.78	+12 33 23.7	18.4	704	1998 UE ₄₀	1998 10 29.26119	01 48 53.47	+16 37 48.0	17.4	704
1998 US ₃₉	1998 10 28.26743	01 48 08.84	+12 33 19.4	18.8	704	1998 UE ₄₀	1998 10 29.28123	01 48 52.44	+16 37 42.0	17.4	704
1998 US ₃₉	1998 10 28.28312	01 48 07.91	+12 33 12.5	18.7	704	1998 UF ₄₀	* 1998 10 28.25208	01 47 36.18	+17 04 10.5	18.4	704
1998 US ₃₉	1998 10 28.29882	01 48 06.98	+12 33 06.4	18.7	704	1998 UF ₄₀	1998 10 28.26785	01 47 35.12	+17 04 06.3	18.5	704
1998 US ₃₉	1998 10 29.20073	01 47 18.81	+12 27 33.8	18.7	704	1998 UF ₄₀	1998 10 28.28355	01 47 34.04	+17 04 02.5	18.7	704
1998 US ₃₉	1998 10 29.22073	01 47 17.61	+12 27 28.7	18.3	704	1998 UF ₄₀	1998 10 28.29924	01 47 32.98	+17 03 58.0	18.6	704
1998 US ₃₉	1998 10 29.24080	01 47 16.51	+12 27 20.3	18.3	704	1998 UF ₄₀	1998 10 29.20114	01 46 37.05	+17 00 13.0	17.6	704
1998 US ₃₉	1998 10 29.26079	01 47 15.39	+12 27 11.8	19.0	704	1998 UF ₄₀	1998 10 29.22113	01 46 35.75	+17 00 08.5		704
1998 UT ₃₉	* 1998 10 28.25166	01 49 03.55	+12 45 27.9	18.8	704	1998 UF ₄₀	1998 10 29.24120	01 46 34.41	+17 00 03.4		704
1998 UT ₃₉	1998 10 28.26743	01 49 02.62	+12 45 26.9	18.8	704	1998 UF ₄₀	1998 10 29.26119	01 46 33.19	+16 59 58.2	18.3	704
1998 UT ₃₉	1998 10 28.28312	01 49 01.69	+12 45 25.3	19.1	704	1998 UF ₄₀	1998 10 29.28123	01 46 31.82	+16 59 52.9		704
1998 UT ₃₉	1998 10 28.29882	01 49 00.76	+12 45 22.8	19.1	704	1998 UF ₄₀	1998 11 10.15734	01 35 46.51	+16 09 50.5	18.3	704
1998 UT ₃₉	1998 10 29.20073	01 48 11.27	+12 43 55.3	18.8	704	1998 UF ₄₀	1998 11 10.19512	01 35 44.70	+16 09 41.0	17.7	704
1998 UT ₃₉	1998 10 29.22073	01 48 10.03	+12 43 55.0	18.7	704	1998 UF ₄₀	1998 11 10.21406	01 35 43.74	+16 09 36.4	17.9	704
1998 UT ₃₉	1998 10 29.24080	01 48 09.01	+12 43 51.2	18.7	704	1998 UF ₄₀	1998 11 10.23308	01 35 42.85	+16 09 32.7	18.7	704
1998 UT ₃₉	1998 10 29.26079	01 48 07.86	+12 43 51.4	19.1	704	1998 UF ₄₀	1998 11 11.09132	01 35 05.20	+16 06 06.8	17.2	704
1998 UT ₃₉	1998 10 29.28083	01 48 06.61	+12 43 47.1	19.0	704	1998 UF ₄₀	1998 11 11.11354	01 35 04.26	+16 06 02.2	17.5	704
1998 UU ₃₉	* 1998 10 28.25166	01 49 42.99	+13 20 27.2	19.0	704	1998 UF ₄₀	1998 11 11.13529	01 35 03.15	+16 05 57.9	17.4	704
1998 UU ₃₉	1998 10 28.26743	01 49 42.32	+13 20 20.1	19.0	704	1998 UF ₄₀	1998 11 11.15705	01 35 02.20	+16 05 52.1	17.4	704
1998 UU ₃₉	1998 10 28.28312	01 49 41.45	+13 20 12.2	19.3	704	1998 UG ₄₀	* 1998 10 28.25208	01 47 52.09	+17 52 49.4	17.6	704
1998 UU ₃₉	1998 10 28.29882	01 49 40.83	+13 20 07.9	19.3	704	1998 UG ₄₀	1998 10 28.26785	01 47 51.25	+17 52 45.2	18.0	704
1998 UU ₃₉	1998 10 29.20073	01 49 01.18	+13 13 55.3	19.0	704	1998 UG ₄₀	1998 10 28.28355	01 47 50.55	+17 52 40.3	17.8	704
1998 UU ₃₉	1998 10 29.22073	01 49 00.28	+13 13 46.6	18.4	704	1998 UG ₄₀	1998 10 28.29924	01 47 49.74	+17 52 35.1	17.8	704
1998 UU ₃₉	1998 10 29.24080	01 48 59.32	+13 13 38.3	18.4	704	1998 UG ₄₀	1998 10 29.19686	01 47 07.35	+17 48 17.3	18.0	704
1998 UU ₃₉	1998 10 29.26079	01 48 58.41	+13 13 31.6	19.2	704	1998 UG ₄₀	1998 10 29.21689	01 47 06.37	+17 48 11.4	17.6	704
1998 UU ₃₉	1998 10 29.28083	01 48 57.47	+13 13 20.4	18.9	704	1998 UG ₄₀	1998 10 29.23695	01 47 05.40	+17 48 06.0	17.6	704
1998 UV ₃₉	* 1998 10 28.25166	01 50 59.91	+12 28 12.0	18.9	704	1998 UG ₄₀	1998 10 29.25695	01 47 04.38	+17 48 00.1	18.3	704
1998 UV ₃₉	1998 10 28.26743	01 50 59.09	+12 28 11.4	19.0	704	1998 UG ₄₀	1998 10 29.27696	01 47 03.51	+17 47 54.8	18.3	704
1998 UV ₃₉	1998 10 28.28312	01 50 58.07	+12 28 11.5	19.0	704	1998 UH ₄₀	* 1998 10 28.25208	01 49 02.35	+17 26 11.1	17.5	704
1998 UV ₃₉	1998 10 28.29882	01 50 57.18	+12 28 11.7	19.3	704	1998 UH ₄₀	1998 10 28.26785	01 49 01.41	+17 26 10.3		704
1998 UV ₃₉	1998 10 29.20073	01 50 07.26	+12 27 48.1	19.1	704	1998 UH ₄₀	1998 10 28.28355	01 49 00.49	+17 26 07.6		704
1998 UV ₃₉	1998 10 29.22073	01 50 06.04	+12 27 46.9	19.0	704	1998 UH ₄₀	1998 10 28.29924	01 48 59.53	+17 26 06.7		704
1998 UV ₃₉	1998 10 29.24080	01 50 04.88	+12 27 46.2	19.0	704	1998 UH ₄₀	1998 10 29.19686	01 48 10.40	+17 24 32.5	18.1	704
1998 UV ₃₉	1998 10 29.26079	01 50 03.84	+12 27 46.3	19.1	704	1998 UH ₄₀	1998 10 29.21689	01 48 09.21	+17 24 32.5	18.0	704
1998 UV ₃₉	1998 10 29.28083	01 50 02.66	+12 27 45.7	18.7	704	1998 UH ₄₀	1998 10 29.23695	01 48 08.07	+17 24 29.5		704
1998 UW ₃₉	* 1998 10 28.25176	01 46 38.75	+14 13 56.5	19.1	704	1998 UH ₄₀	1998 10 29.25695	01 48 06.89	+17 24 27.7	17.7	704
1998 UW ₃₉	1998 10 28.26753	01 46 37.95	+14 13 52.1	19.6	704	1998 UH ₄₀	1998 10 29.27696	01 48 05.74	+17 24 25.5	17.7	704
1998 UW ₃₉	1998 10 28.28323	01 46 37.08	+14 13 47.7	19.6	704	1998 UJ ₄₀	* 1998 10 28.25208	01 50 41.65	+18 06 22.3	17.9	704
1998 UW ₃₉	1998 10 28.29891	01 46 36.14	+14 13 46.3	20.2	704	1998 UJ ₄₀	1998 10 28.26785	01 50 40.85	+18 06 12.7	18.2	704
1998 UW ₃₉	1998 10 29.22087	01 45 47.47	+14 09 52.1	18.4	704	1998 UJ ₄₀	1998 10 28.28355	01 50 39.95	+18 06 06.5		704
1998 UW ₃₉	1998 10 29.24093	01 45 46.24	+14 09 47.6	18.9	704	1998 UJ ₄₀	1998 10 28.29924	01 50 39.14	+18 05 59.5		704
1998 UW ₃₉	1998 10 29.26092	01 45 45.31	+14 09 43.2	18.9	704	1998 UJ ₄₀	1998 10 29.19686	01 49 53.47	+17 58 41.1	17.9	704
1998 UW ₃₉	1998 10 29.28096	01 45 44.07	+14 09 37.8	18.4	704	1998 UJ ₄₀	1998 10 29.23695	01 49 51.31	+17 58 21.4		704
1998 UX ₃₉	* 1998 10 28.25176	01 51 33.72	+14 21 19.1	19.2	704	1998 UJ ₄₀	1998 10 29.25695	01 49 50.22	+17 58 12.0	18.3	704
1998 UX ₃₉	1998 10 28.26753	01 51 32.63	+14 21 19.5	19.2	704	1998 UJ ₄₀	1998 10 29.27696	01 49 49.28	+17 58 00.7	18.3	704
1998 UX ₃₉	1998 10 28.28323	01 51 31.72	+14 21 20.0	19.2	704	1998 UK ₄₀	* 1998 10 28.25218	01 51 26.56	+19 12 02.2	17.7	704
1998 UX ₃₉	1998 10 28.29891	01 51 30.83	+14 21 20.9	19.9	704	1998 UK ₄₀	1998 10 28.26796	01 51 25.60	+19 11 57.8	18.0	704
1998 UX ₃₉	1998 10 29.20087	01 50 38.01	+14 22 18.4	19.0	704	1998 UK ₄₀	1998 10 28.28365	01 51 24.45	+19 11 53.5	17.5	704
1998 UX ₃₉	1998 10 29.22087	01 50 36.79	+14 22 18.7	18.8	704	1998 UK ₄₀	1998 10 28.29935	01 51 23.45	+19 11 49.2	17.5	704
1998 UX ₃₉	1998 10 29.24093	01 50 35.69	+14 22 19.1	18.6	704	1998 UK ₄₀	1998 10 29.19673	01 50 27.32	+19 07 38.7	17.8	704
1998 UX ₃₉	1998 10 29.26092	01 50 34.58	+14 22 19.4	18.6	704	1998 UK ₄₀	1998 10 29.21675	01 50 26.15	+19 07 34.4	18.1	704
1998 UX ₃₉	1998 10 29.28096	01 50 33.31	+14 22 19.8	18.5	704	1998 UK ₄₀	1998 10 29.23682	01 50 24.77	+19 07 29.5	17.6	704
1998 UY ₃₉	* 1998 10 28.25186	01 47 00.67	+14 39 47.0	19.1	704	1998 UK ₄₀	1998 10 29.25682	01 50 23.48	+19 07 21.9	18.6	704
1998 UY ₃₉	1998 10 28.26764	01 46 59.74	+14 39 42.7	19.5							

1998 UO ₄₀	1998 11 10.23334	01 37 09.31	+18 44 04.5	19.0	704	1998 UZ ₄₀	1998 10 28.26908	01 50 17.06	+10 25 45.0	18.6	704
1998 UO ₄₀	1998 11 11.09162	01 36 24.40	+18 40 09.9	17.6	704	1998 UZ ₄₀	1998 10 28.28479	01 50 16.30	+10 25 41.9	19.2	704
1998 UO ₄₀	1998 11 11.11383	01 36 23.21	+18 40 05.4	17.5	704	1998 UZ ₄₀	1998 10 28.30048	01 50 15.51	+10 25 38.0	19.2	704
1998 UO ₄₀	1998 11 11.13559	01 36 22.13	+18 39 57.4	17.5	704	1998 UZ ₄₀	1998 10 29.20047	01 49 32.72	+10 22 11.8	18.8	704
1998 UO ₄₀	1998 11 11.15735	01 36 20.91	+18 39 52.4	17.4	704	1998 UZ ₄₀	1998 10 29.22046	01 49 31.68	+10 22 07.4	18.8	704
1998 UO ₄₀	1998 11 16.08283	01 32 22.71	+18 17 42.3	18.9	704	1998 UZ ₄₀	1998 10 29.24053	01 49 30.77	+10 22 03.2	19.1	704
1998 UO ₄₀	1998 11 16.12519	01 32 20.59	+18 17 29.5	18.9	704	1998 UZ ₄₀	1998 10 29.26052	01 49 29.64	+10 21 58.9	18.9	704
1998 UO ₄₀	1998 11 16.14636	01 32 19.64	+18 17 24.7	18.9	704	1998 UA ₄₁	* 1998 10 28.25332	01 50 38.74	+09 54 31.1	18.9	704
1998 UO ₄₀	1998 11 16.16760	01 32 18.65	+18 17 20.4	19.0	704	1998 UA ₄₁	1998 10 28.26908	01 50 37.93	+09 54 23.8	19.3	704
1998 UP ₄₀	* 1998 10 28.25281	01 55 27.17	+16 33 19.4	18.5	704	1998 UA ₄₁	1998 10 28.28479	01 50 37.23	+09 54 18.0	19.0	704
1998 UP ₄₀	1998 10 28.26858	01 55 26.34	+16 33 15.0	19.4	704	1998 UA ₄₁	1998 10 28.30048	01 50 36.47	+09 54 11.5	19.4	704
1998 UP ₄₀	1998 10 28.28428	01 55 25.24	+16 33 10.7	19.4	704	1998 UA ₄₁	1998 10 29.20047	01 49 57.01	+09 47 21.0	18.8	704
1998 UP ₄₀	1998 10 28.29998	01 55 23.98	+16 33 10.2	19.3	704	1998 UA ₄₁	1998 10 29.22046	01 49 56.09	+09 47 12.2	18.8	704
1998 UP ₄₀	1998 10 29.21227	01 54 26.32	+16 29 44.3	19.1	704	1998 UA ₄₁	1998 10 29.24053	01 49 55.18	+09 47 03.4	18.9	704
1998 UP ₄₀	1998 10 29.24133	01 54 25.06	+16 29 40.1	19.2	704	1998 UA ₄₁	1998 10 29.26052	01 49 54.24	+09 46 54.5	18.9	704
1998 UP ₄₀	1998 10 29.26132	01 54 23.76	+16 29 39.3	19.3	704	1998 UB ₄₁	* 1998 10 28.25332	01 52 42.52	+10 27 50.0	18.3	704
1998 UQ ₄₀	* 1998 10 28.25292	01 54 54.59	+15 08 50.1	18.9	704	1998 UB ₄₁	1998 10 28.26908	01 52 41.59	+10 27 45.6	18.4	704
1998 UQ ₄₀	1998 10 28.26868	01 54 53.77	+15 08 46.4	19.4	704	1998 UB ₄₁	1998 10 28.28479	01 52 40.67	+10 27 41.2	18.8	704
1998 UQ ₄₀	1998 10 28.28439	01 54 52.83	+15 08 43.2	19.2	704	1998 UB ₄₁	1998 10 28.30048	01 52 39.45	+10 27 37.5	19.0	704
1998 UQ ₄₀	1998 10 28.30008	01 54 51.89	+15 08 41.8	19.2	704	1998 UB ₄₁	1998 10 29.22326	01 51 44.44	+10 23 59.8	19.2	704
1998 UQ ₄₀	1998 10 28.82836	01 54 23.57	+15 07 01.1	120	704	1998 UB ₄₁	1998 10 29.24332	01 51 43.22	+10 23 57.5	18.8	704
1998 UQ ₄₀	1998 10 28.84061	01 54 23.01	+15 07 00.5	18.5	120	1998 UB ₄₁	1998 10 29.26331	01 51 41.99	+10 23 48.8	18.5	704
1998 UQ ₄₀	1998 10 29.20275	01 54 03.40	+15 05 52.2	18.8	704	1998 UC ₄₁	* 1998 10 28.25332	01 53 44.04	+10 35 20.6	18.0	704
1998 UQ ₄₀	1998 10 29.22274	01 54 02.25	+15 05 51.6	18.4	704	1998 UC ₄₁	1998 10 28.26908	01 53 43.20	+10 35 16.1	18.0	704
1998 UQ ₄₀	1998 10 29.26279	01 53 59.97	+15 05 43.1	18.7	704	1998 UC ₄₁	1998 10 28.28479	01 53 42.33	+10 35 07.8	18.1	704
1998 UQ ₄₀	1998 10 29.28285	01 53 58.82	+15 05 39.6	18.4	704	1998 UC ₄₁	1998 10 28.30048	01 53 41.43	+10 35 02.8	18.1	704
1998 UR ₄₀	* 1998 10 28.25292	01 56 46.93	+15 06 01.6	19.3	704	1998 UC ₄₁	1998 10 29.20327	01 52 52.39	+10 29 14.8	18.1	704
1998 UR ₄₀	1998 10 28.26868	01 56 45.97	+15 05 52.8	19.6	704	1998 UC ₄₁	1998 10 29.22326	01 52 51.29	+10 29 08.3	17.6	704
1998 UR ₄₀	1998 10 28.28439	01 56 45.19	+15 05 45.3	19.5	704	1998 UC ₄₁	1998 10 29.24332	01 52 50.21	+10 28 59.3	17.6	704
1998 UR ₄₀	1998 10 28.30008	01 56 44.41	+15 05 43.5	19.5	704	1998 UC ₄₁	1998 10 29.26331	01 52 49.14	+10 28 51.3	17.7	704
1998 UR ₄₀	1998 10 29.20275	01 55 58.64	+14 59 12.2	18.6	704	1998 UC ₄₁	1998 10 29.28337	01 52 47.93	+10 28 43.2	18.2	704
1998 UR ₄₀	1998 10 29.22274	01 55 57.48	+14 59 03.4	18.8	704	1998 UD ₄₁	* 1998 10 28.25332	01 53 45.28	+10 18 45.4	18.3	704
1998 UR ₄₀	1998 10 29.24280	01 55 56.44	+14 58 54.5	19.0	704	1998 UD ₄₁	1998 10 28.26908	01 53 44.44	+10 18 41.0	18.4	704
1998 UR ₄₀	1998 10 29.26279	01 55 55.30	+14 58 46.5	18.5	704	1998 UD ₄₁	1998 10 28.28479	01 53 43.74	+10 18 36.6	18.4	704
1998 UR ₄₀	1998 10 29.28285	01 55 54.23	+14 58 37.8	18.5	704	1998 UD ₄₁	1998 10 28.30048	01 53 42.91	+10 18 32.3	18.6	704
1998 US ₄₀	* 1998 10 28.25292	01 57 43.99	+15 16 59.1	18.8	704	1998 UD ₄₁	1998 10 29.20327	01 52 59.97	+10 14 09.9	18.4	704
1998 US ₄₀	1998 10 28.26868	01 57 43.08	+15 16 53.6	19.6	704	1998 UD ₄₁	1998 10 29.22326	01 52 59.04	+10 14 05.6	18.4	704
1998 US ₄₀	1998 10 28.28439	01 57 42.15	+15 16 50.4	19.5	704	1998 UD ₄₁	1998 10 29.24332	01 52 58.07	+10 13 58.9	18.2	704
1998 US ₄₀	1998 10 28.30008	01 57 41.21	+15 16 46.1	19.5	704	1998 UD ₄₁	1998 10 29.26331	01 52 57.08	+10 13 52.3	18.2	704
1998 US ₄₀	1998 10 29.20275	01 56 50.56	+15 12 14.7	19.0	704	1998 UE ₄₁	* 1998 10 28.25332	01 54 32.07	+07 40 55.6	17.5	704
1998 US ₄₀	1998 10 29.22274	01 56 49.30	+15 12 05.9	18.8	704	1998 UE ₄₁	1998 10 28.26929	01 54 31.07	+07 40 52.3	18.4	704
1998 US ₄₀	1998 10 29.24280	01 56 48.06	+15 12 01.6	19.1	704	1998 UE ₄₁	1998 10 28.28500	01 54 30.02	+07 40 48.3	17.9	704
1998 US ₄₀	1998 10 29.26279	01 56 47.11	+15 11 57.3	19.1	704	1998 UE ₄₁	1998 10 28.30069	01 54 29.10	+07 40 47.0	17.9	704
1998 US ₄₀	1998 10 29.28285	01 56 45.85	+15 11 48.7	18.2	704	1998 UE ₄₁	1998 10 29.20353	01 53 36.03	+07 37 22.8	18.0	704
1998 UT ₄₀	* 1998 10 28.25302	01 52 02.93	+13 29 49.6	19.3	704	1998 UE ₄₁	1998 10 29.22352	01 53 34.79	+07 37 16.8	17.8	704
1998 UT ₄₀	1998 10 28.26878	01 52 02.01	+13 29 44.3	19.3	704	1998 UE ₄₁	1998 10 29.26357	01 53 32.50	+07 37 08.2	18.4	704
1998 UT ₄₀	1998 10 28.28449	01 52 01.04	+13 29 39.8	19.3	704	1998 UF ₄₁	* 1998 10 28.25363	01 55 02.60	+06 54 22.8	17.5	704
1998 UT ₄₀	1998 10 28.30018	01 52 00.08	+13 29 34.3	19.9	704	1998 UF ₄₁	1998 10 28.26939	01 55 01.98	+06 54 14.7	17.8	704
1998 UT ₄₀	1998 10 29.20087	01 51 07.97	+13 24 38.2	18.7	704	1998 UF ₄₁	1998 10 28.28510	01 55 01.20	+06 54 06.7	17.8	704
1998 UT ₄₀	1998 10 29.22087	01 51 06.74	+13 24 30.5	18.4	704	1998 UF ₄₁	1998 10 28.30080	01 55 00.46	+06 53 59.6	18.2	704
1998 UT ₄₀	1998 10 29.24093	01 51 05.51	+13 24 25.0	19.1	704	1998 UF ₄₁	1998 10 29.20366	01 54 21.69	+06 46 56.0	17.3	704
1998 UT ₄₀	1998 10 29.26092	01 51 04.28	+13 24 16.2	18.8	704	1998 UF ₄₁	1998 10 29.22366	01 54 20.78	+06 46 46.1	17.3	704
1998 UT ₄₀	1998 10 29.28096	01 51 03.04	+13 24 11.9	18.7	704	1998 UF ₄₁	1998 10 29.24372	01 54 19.83	+06 46 37.4	17.7	704
1998 UU ₄₀	* 1998 10 28.25302	01 55 44.13	+13 23 51.3	18.3	704	1998 UF ₄₁	1998 10 29.26370	01 54 19.03	+06 46 27.6	17.7	704
1998 UU ₄₀	1998 10 28.26878	01 55 43.21	+13 23 47.1	18.9	704	1998 UF ₄₁	1998 10 29.28377	01 54 18.14	+06 46 17.7	17.7	704
1998 UU ₄₀	1998 10 28.28449	01 55 42.53	+13 23 42.2	18.9	704	1998 UF ₄₁	1998 11 10.17967	01 46 28.08	+05 21 59.4	15.9	704
1998 UU ₄₀	1998 10 28.30018	01 55 41.57	+13 23 37.9	19.2	704	1998 UF ₄₁	1998 11 10.19850	01 46 27.38	+05 21 51.7	15.9	704
1998 UU ₄₀	1998 10 29.20301	01 54 56.67	+13 19 08.1	18.1	704	1998 UF ₄₁	1998 11 10.21745	01 46 26.68	+05 21 44.8	15.9	704
1998 UU ₄₀	1998 10 29.22300	01 54 55.74	+13 19 03.8	18.1	704	1998 UF ₄₁	1998 11 10.23682	01 46 25.97	+05 21 37.6	15.9	704
1998 UU ₄₀	1998 10 29.24306	01 54 54.63	+13 18 56.4	17.5	704	1998 UF ₄₁	1998 11 11.07911	01 45 57.25	+05 16 26.2	17.5	704
1998 UU ₄₀	1998 10 29.26305	01 54 53.59	+13 18 51.5	17.5	704	1998 UF ₄₁	1998 11 11.10101	01 45 56.43	+05 16 17.3	17.7	704
1998 UU ₄₀	1998 10 29.28311	01 54 52.56	+13 18 44.7	18.0	704	1998 UF ₄₁	1998 11 11.12308	01 45 55.69	+05 16 08.4	17.5	704
1998 UU ₄₀	1998 11 10.18044	01 45 49.12	+12 22 30.8	16.7	704	1998 UF ₄₁	1998 11 11.14484	01 45 54.90	+05 16 00.1	17.5	704
1998 UU ₄₀	1998 11 10.19927	01 45 48.23	+12 22 26.9	16.7	704	1998 UF ₄₁	1998 11 11.16658	01 45 54.24	+05 15 53.3	17.6	704
1998 UU ₄₀	1998 11 10.21822	01 45 47.57	+12 22 20.9	16.7	704	1998 UG ₄₁	* 1998 10 28.25373	01 50 41.62	+05 40 35.8	17.7	704
1998 UU ₄₀	1998 11 10.23759	01 45 46.69	+12 22 16.6	16.7	704	1998 UG ₄₁	1998 10 28.26949	01 50 40.71	+05 40 30.9	18.5	704
1998 UU ₄₀	1998 11 11.09742	01 45 12.67	+12 18 32.4	18.3	704	1998 UG ₄₁	1998 10 28.28521	01 50 39.99	+05 40 23.8	18.4	704
1998 UU ₄₀	1998 11 11.11962	01 45 11.91	+12 18 27.4	18.3	704	1998 UG ₄₁	1998 10 28.30090	01 50 39.10	+05 40 18.2	18.4	704
1998 UU ₄₀	1998 11 11.14137	01 45 10.99	+12 18 21.6	18.0	704	1998 UG ₄₁	1998 10 29.20379	01 49 55.16	+05 35 06.3	18.2	704
1998 UU ₄₀	199										

1998 UK ₄₁	1998 11 11.16701	01 40 23.53	+03 04 24.4	18.3	704	1998 UW ₄₁	1998 10 28.28603	01 58 58.45	+06 16 19.9	704
1998 UL ₄₁	* 1998 10 28.25393	01 52 18.02	+02 47 52.5	18.9	704	1998 UW ₄₁	1998 10 28.30173	01 58 57.56	+06 16 20.1	704
1998 UL ₄₁	1998 10 28.26969	01 52 17.39	+02 47 46.6	18.9	704	1998 UW ₄₁	1998 10 29.20484	01 58 08.02	+06 17 49.7	17.8
1998 UL ₄₁	1998 10 28.28541	01 52 16.49	+02 47 38.5	18.6	704	1998 UW ₄₁	1998 10 29.22484	01 58 06.89	+06 17 52.2	17.6
1998 UL ₄₁	1998 10 28.30110	01 52 15.93	+02 47 29.8	18.6	704	1998 UW ₄₁	1998 10 29.24491	01 58 05.72	+06 17 53.9	17.9
1998 UL ₄₁	1998 10 29.20405	01 51 38.82	+02 39 48.3	18.8	704	1998 UW ₄₁	1998 10 29.26490	01 58 04.57	+06 17 55.3	18.0
1998 UL ₄₁	1998 10 29.22404	01 51 38.06	+02 39 39.4	19.1	704	1998 UW ₄₁	1998 10 29.28495	01 58 03.33	+06 17 57.7	18.1
1998 UL ₄₁	1998 10 29.26409	01 51 36.28	+02 39 18.7	19.5	704	1998 UW ₄₁	1998 11 10.19863	01 48 13.66	+06 46 54.1	17.1
1998 UM ₄₁	* 1998 10 28.25403	01 48 59.98	+02 04 54.9	18.0	704	1998 UW ₄₁	1998 11 10.21758	01 48 12.79	+06 46 56.5	16.7
1998 UM ₄₁	1998 10 28.26979	01 48 58.78	+02 04 55.4	18.7	704	1998 UW ₄₁	1998 11 10.23695	01 48 11.87	+06 47 00.8	16.7
1998 UM ₄₁	1998 10 28.28551	01 48 57.89	+02 04 55.5	18.8	704	1998 UW ₄₁	1998 11 11.07897	01 47 37.37	+06 49 46.0	18.0
1998 UM ₄₁	1998 10 28.30120	01 48 56.78	+02 04 55.7	18.4	704	1998 UW ₄₁	1998 11 11.10087	01 47 36.47	+06 49 50.1	18.5
1998 UM ₄₁	1998 10 29.19951	01 48 00.86	+02 05 03.5	18.8	704	1998 UW ₄₁	1998 11 11.12294	01 47 35.56	+06 49 54.8	18.4
1998 UM ₄₁	1998 10 29.21952	01 47 59.51	+02 05 03.5	18.9	704	1998 UW ₄₁	1998 11 11.14470	01 47 34.66	+06 49 59.5	18.1
1998 UM ₄₁	1998 10 29.23959	01 47 58.18	+02 05 04.1	18.5	704	1998 UW ₄₁	1998 11 11.16644	01 47 33.64	+06 50 04.2	18.1
1998 UM ₄₁	1998 10 29.25959	01 47 56.87	+02 05 03.7	18.3	704	1998 UX ₄₁	* 1998 10 28.25455	01 59 21.94	+06 56 04.2	17.9
1998 UM ₄₁	1998 10 29.27961	01 47 55.52	+02 05 04.1	18.4	704	1998 UX ₄₁	1998 10 28.27031	01 59 21.03	+06 56 03.9	18.1
1998 UN ₄₁	* 1998 10 28.25403	01 49 16.20	+02 15 58.2	18.9	704	1998 UX ₄₁	1998 10 28.28603	01 59 20.04	+06 56 04.1	18.0
1998 UN ₄₁	1998 10 28.26979	01 49 15.30	+02 15 51.8	19.1	704	1998 UX ₄₁	1998 10 28.30173	01 59 19.21	+06 56 03.6	18.0
1998 UN ₄₁	1998 10 28.28551	01 49 14.39	+02 15 45.2	19.0	704	1998 UX ₄₁	1998 10 29.20484	01 58 29.06	+06 55 39.5	18.2
1998 UN ₄₁	1998 10 28.30120	01 49 13.79	+02 15 40.8	19.0	704	1998 UX ₄₁	1998 10 29.22484	01 58 27.88	+06 55 39.7	18.2
1998 UN ₄₁	1998 10 29.20418	01 48 30.81	+02 10 56.0	19.2	704	1998 UX ₄₁	1998 10 29.24491	01 58 26.75	+06 55 39.9	18.2
1998 UN ₄₁	1998 10 29.22418	01 48 29.62	+02 10 48.2	19.1	704	1998 UX ₄₁	1998 10 29.26490	01 58 25.60	+06 55 38.7	18.1
1998 UN ₄₁	1998 10 29.26422	01 48 27.82	+02 10 33.8	19.1	704	1998 UX ₄₁	1998 10 29.28495	01 58 24.41	+06 55 39.1	18.3
1998 UN ₄₁	1998 10 29.28428	01 48 26.87	+02 10 29.7	19.4	704	1998 UY ₄₁	* 1998 10 28.25455	02 00 55.12	+07 01 27.0	17.6
1998 UO ₄₁	* 1998 10 28.25414	02 00 01.66	+01 21 00.2	18.2	704	1998 UY ₄₁	1998 10 28.27031	02 00 54.06	+07 01 30.7	17.6
1998 UO ₄₁	1998 10 28.26990	02 00 00.76	+01 20 55.8	18.1	704	1998 UY ₄₁	1998 10 28.28603	02 00 52.99	+07 01 34.9	17.4
1998 UO ₄₁	1998 10 28.28562	01 59 59.98	+01 20 55.7	17.8	704	1998 UY ₄₁	1998 10 28.30173	02 00 51.99	+07 01 38.6	17.6
1998 UO ₄₁	1998 10 28.30131	01 59 59.30	+01 20 52.0	17.8	704	1998 UY ₄₁	1998 10 29.20484	01 59 54.11	+07 05 22.5	17.4
1998 UO ₄₁	1998 10 29.20432	01 59 17.22	+01 18 41.3	18.6	704	1998 UY ₄₁	1998 10 29.22484	01 59 52.80	+07 05 27.4	17.5
1998 UO ₄₁	1998 10 29.22431	01 59 16.24	+01 18 39.1	18.3	704	1998 UY ₄₁	1998 10 29.24491	01 59 51.47	+07 05 33.1	17.5
1998 UO ₄₁	1998 10 29.24437	01 59 15.28	+01 18 34.8	18.1	704	1998 UY ₄₁	1998 10 29.26490	01 59 50.18	+07 05 37.8	17.5
1998 UO ₄₁	1998 10 29.26436	01 59 14.30	+01 18 32.1	18.1	704	1998 UY ₄₁	1998 10 29.28495	01 59 48.81	+07 05 42.8	17.9
1998 UO ₄₁	1998 10 29.28442	01 59 13.35	+01 18 29.4	18.7	704	1998 UY ₄₁	1998 11 10.17992	01 48 02.38	+07 58 52.8	17.2
1998 UP ₄₁	* 1998 10 28.25425	01 58 56.86	+02 48 12.2	18.8	704	1998 UY ₄₁	1998 11 10.19875	01 48 01.46	+07 58 57.5	17.2
1998 UP ₄₁	1998 10 28.27000	01 58 55.95	+02 48 03.4	18.8	704	1998 UY ₄₁	1998 11 10.21771	01 48 00.29	+07 59 02.5	16.6
1998 UP ₄₁	1998 10 28.28573	01 58 55.04	+02 47 54.5	18.9	704	1998 UY ₄₁	1998 11 10.23707	01 47 59.36	+07 59 07.1	16.6
1998 UP ₄₁	1998 10 28.30141	01 58 54.24	+02 47 50.1	18.9	704	1998 UY ₄₁	1998 11 11.07883	01 47 15.33	+08 03 10.5	18.4
1998 UP ₄₁	1998 10 29.20445	01 58 10.53	+02 41 08.1	18.4	704	1998 UY ₄₁	1998 11 11.10072	01 47 14.22	+08 03 16.5	18.0
1998 UP ₄₁	1998 10 29.22444	01 58 09.47	+02 40 59.3	18.8	704	1998 UY ₄₁	1998 11 11.12280	01 47 12.96	+08 03 24.1	17.4
1998 UP ₄₁	1998 10 29.24450	01 58 08.40	+02 40 50.4	18.8	704	1998 UY ₄₁	1998 11 11.14456	01 47 11.80	+08 03 29.4	17.8
1998 UP ₄₁	1998 10 29.26449	01 58 07.33	+02 40 41.7	19.3	704	1998 UY ₄₁	1998 11 11.16630	01 47 10.57	+08 03 34.1	18.0
1998 UP ₄₁	1998 10 29.28455	01 58 06.26	+02 40 32.9	19.3	704	1998 UZ ₄₁	* 1998 10 28.25466	01 58 51.76	+07 49 44.0	19.0
1998 UQ ₄₁	* 1998 10 28.25425	01 59 24.30	+03 36 34.8	18.8	704	1998 UZ ₄₁	1998 10 28.27042	01 58 50.67	+07 49 44.1	19.1
1998 UQ ₄₁	1998 10 28.27000	01 59 23.39	+03 36 32.8	18.8	704	1998 UZ ₄₁	1998 10 28.28614	01 58 49.69	+07 49 39.8	19.1
1998 UQ ₄₁	1998 10 28.28573	01 59 22.31	+03 36 28.6	19.0	704	1998 UZ ₄₁	1998 10 28.30183	01 58 48.55	+07 49 40.0	19.1
1998 UQ ₄₁	1998 10 28.30141	01 59 21.49	+03 36 28.8	19.0	704	1998 UZ ₄₁	1998 10 29.20498	01 57 52.54	+07 48 21.9	18.7
1998 UQ ₄₁	1998 10 29.20445	01 58 32.98	+03 34 22.1	18.8	704	1998 UZ ₄₁	1998 10 29.22498	01 57 51.30	+07 48 22.2	19.1
1998 UQ ₄₁	1998 10 29.22444	01 58 31.77	+03 34 17.8	19.0	704	1998 UZ ₄₁	1998 10 29.26503	01 57 48.58	+07 48 18.0	18.6
1998 UQ ₄₁	1998 10 29.24450	01 58 30.76	+03 34 18.0	19.3	704	1998 UA ₄₂	* 1998 10 28.25466	01 59 37.23	+08 28 03.8	18.3
1998 UQ ₄₁	1998 10 29.26449	01 58 29.44	+03 34 13.9	18.8	704	1998 UA ₄₂	1998 10 28.27042	01 59 36.32	+08 27 57.5	18.3
1998 UQ ₄₁	1998 10 29.28455	01 58 28.44	+03 34 09.6	18.8	704	1998 UA ₄₂	1998 10 28.28614	01 59 35.66	+08 27 49.2	18.6
1998 UR ₄₁	* 1998 10 28.25435	02 00 45.44	+03 58 32.7	18.9	704	1998 UA ₄₂	1998 10 28.30183	01 59 34.67	+08 27 40.4	18.9
1998 UR ₄₁	1998 10 28.27011	02 00 44.63	+03 58 28.3	18.9	704	1998 UA ₄₂	1998 10 29.20498	01 58 47.03	+08 19 59.6	18.6
1998 UR ₄₁	1998 10 28.28583	02 00 43.73	+03 58 23.9	19.0	704	1998 UA ₄₂	1998 10 29.22498	01 58 46.10	+08 19 46.9	18.7
1998 UR ₄₁	1998 10 28.30152	02 00 43.13	+03 58 19.5	19.0	704	1998 UA ₄₂	1998 10 29.24505	01 58 44.88	+08 19 37.5	18.5
1998 UR ₄₁	1998 10 29.20458	02 00 02.83	+03 54 15.3	18.6	704	1998 UA ₄₂	1998 10 29.26503	01 58 43.85	+08 19 28.6	18.6
1998 UR ₄₁	1998 10 29.22458	02 00 01.71	+03 54 10.4	18.8	704	1998 UA ₄₂	1998 10 29.28509	01 58 42.72	+08 19 16.9	18.6
1998 UR ₄₁	1998 10 29.24464	02 00 00.96	+03 54 06.0	19.4	704	1998 UB ₄₂	* 1998 10 28.25466	01 59 40.18	+08 00 36.7	18.8
1998 UR ₄₁	1998 10 29.26463	01 59 59.94	+03 53 58.4	19.3	704	1998 UB ₄₂	1998 10 28.27042	01 59 39.47	+08 00 29.3	19.5
1998 US ₄₁	* 1998 10 28.25445	01 59 23.53	+05 19 39.0	18.9	704	1998 UB ₄₂	1998 10 28.28614	01 59 38.85	+08 00 20.3	19.4
1998 US ₄₁	1998 10 28.27020	01 59 22.77	+05 19 36.9	18.9	704	1998 UB ₄₂	1998 10 28.30183	01 59 38.03	+08 00 14.4	19.4
1998 US ₄₁	1998 10 28.28593	01 59 22.13	+05 19 32.5	18.6	704	1998 UB ₄₂	1998 10 29.20498	01 59 01.28	+07 52 50.4	18.7
1998 US ₄₁	1998 10 28.30162	01 59 21.25	+05 19 28.1	18.6	704	1998 UB ₄₂	1998 10 29.22498	01 59 00.46	+07 52 40.8	19.3
1998 US ₄₁	1998 10 29.20471	01 58 38.91	+05 16 31.9	18.9	704	1998 UB ₄₂	1998 10 29.26503	01 58 58.51	+07 52 19.3	18.9
1998 US ₄₁	1998 10 29.22471	01 58 37.99	+05 16 27.6	18.9	704	1998 UC ₄₂	* 1998 10 28.25466	02 01 46.50	+08 02 42.6	18.6
1998 US ₄₁	1998 10 29.24477	01 58 37.07	+05 16 23.2	19.3	704	1998 UC ₄₂	1998 10 28.27042	02 01 45.71	+08 02 38.3	18.6
1998 US ₄₁	1998 10 29.26476	01 58 36.17	+05 16 18.9	19.1	704	1998 UC ₄₂	1998 10 28.28614	02 01 45.05	+08 02 34.0	18.9
1998 US ₄₁	1998 10 29.28481	01 58 35.04	+05 16 14.5	18.9	704	1998 UC ₄₂	1998 10 28.30183	02 01 44.20	+08 02 29.7	19.0
1998 UT ₄₁	* 1998 10 28.25445	02 00 43.73	+05 33 58.3	18.7	704	1998 UC ₄₂	1998 10 29.20498	02 01 04.00	+07 57 39.4	18.8
1998 UT ₄₁	1998 10 28.27020	02 00 42.54	+05 34 01.7	18.7	704	1998 UC ₄₂	1998 10 29.22498	02 01 03.24	+07 57 34.4	19.5
1998 UT ₄₁	1998 10 28.28593	02 00 41.60	+05 34 03.2	19.0	704	1998 UC ₄₂	1998 10 29.26503	02 01 01.26	+07 57 21.3	18.6
1998 UT ₄₁	1998 10 28.30162	02 00 40.43								

1998 UF ₄₂	1998 11 11.14441	01 46 22.55	+09 28 23.4	18.3	704	1998 UT ₄₂	1998 10 28.28668	02 02 18.04	+13 58 09.1	18.5	704
1998 UG ₄₂	* 1998 10 28.25487	01 59 39.44	+09 58 31.3	18.1	704	1998 UT ₄₂	1998 10 28.30236	02 02 17.35	+13 58 00.2	18.5	704
1998 UG ₄₂	1998 10 28.27063	01 59 38.63	+09 58 26.9	18.3	704	1998 UT ₄₂	1998 10 29.20565	02 01 38.35	+13 50 27.9	18.6	704
1998 UG ₄₂	1998 10 28.28636	01 59 37.85	+09 58 21.8	18.2	704	1998 UT ₄₂	1998 10 29.22565	02 01 37.42	+13 50 14.9	19.2	704
1998 UG ₄₂	1998 10 28.30204	01 59 36.99	+09 58 16.6	18.2	704	1998 UT ₄₂	1998 10 29.26570	02 01 35.54	+13 49 56.7	18.4	704
1998 UG ₄₂	1998 10 29.20525	01 58 53.98	+09 53 22.1	17.8	704	1998 UT ₄₂	1998 10 29.28576	02 01 34.70	+13 49 47.8	18.9	704
1998 UG ₄₂	1998 10 29.22525	01 58 52.97	+09 53 14.0	17.8	704	1998 UU ₄₂	* 1998 10 28.25523	02 02 43.50	+13 37 36.6	19.3	704
1998 UG ₄₂	1998 10 29.24531	01 58 51.92	+09 53 09.0	18.2	704	1998 UU ₄₂	1998 10 28.27094	02 02 42.77	+13 37 30.7	19.2	704
1998 UG ₄₂	1998 10 29.26529	01 58 51.00	+09 53 00.9	18.2	704	1998 UU ₄₂	1998 10 28.28668	02 02 41.85	+13 37 26.4	18.9	704
1998 UG ₄₂	1998 10 29.28536	01 58 49.92	+09 52 53.8	18.9	704	1998 UU ₄₂	1998 10 28.30236	02 02 40.91	+13 37 22.0	18.9	704
1998 UH ₄₂	* 1998 10 28.25487	02 00 09.74	+10 31 18.2	17.7	704	1998 UU ₄₂	1998 10 29.20565	02 01 54.47	+13 32 48.2	19.1	704
1998 UH ₄₂	1998 10 28.27063	02 00 08.94	+10 31 14.2	18.2	704	1998 UU ₄₂	1998 10 29.22565	02 01 53.38	+13 32 41.5	19.3	704
1998 UH ₄₂	1998 10 28.28636	02 00 08.24	+10 31 11.2	18.2	704	1998 UU ₄₂	1998 10 29.26570	02 01 51.11	+13 32 30.5	18.7	704
1998 UH ₄₂	1998 10 28.30204	02 00 07.25	+10 31 09.7	18.2	704	1998 UU ₄₂	1998 10 29.28576	02 01 50.09	+13 32 21.8	18.9	704
1998 UH ₄₂	1998 10 29.20525	01 59 23.37	+10 28 13.4	17.8	704	1998 UV ₄₂	* 1998 10 28.25523	02 03 50.70	+14 23 13.3	18.0	704
1998 UH ₄₂	1998 10 29.22525	01 59 22.26	+10 28 09.3	17.7	704	1998 UV ₄₂	1998 10 28.27094	02 03 49.77	+14 23 08.0	18.3	704
1998 UH ₄₂	1998 10 29.24531	01 59 21.28	+10 28 05.5	17.7	704	1998 UV ₄₂	1998 10 28.28668	02 03 48.70	+14 23 00.7	18.2	704
1998 UH ₄₂	1998 10 29.26529	01 59 20.29	+10 28 01.7	17.7	704	1998 UV ₄₂	1998 10 28.30236	02 03 47.75	+14 22 55.6	18.0	704
1998 UH ₄₂	1998 10 29.28536	01 59 19.21	+10 27 57.5	18.4	704	1998 UV ₄₂	1998 10 29.20565	02 02 54.27	+14 17 25.6	18.1	704
1998 UJ ₄₂	* 1998 10 28.25487	02 01 50.39	+10 18 30.0	18.8	704	1998 UV ₄₂	1998 10 29.22565	02 02 53.03	+14 17 17.3	18.5	704
1998 UJ ₄₂	1998 10 28.27063	02 01 49.58	+10 18 27.9	18.8	704	1998 UV ₄₂	1998 10 29.24571	02 02 51.70	+14 17 11.9	18.6	704
1998 UJ ₄₂	1998 10 28.28636	02 01 48.71	+10 18 25.9	19.3	704	1998 UV ₄₂	1998 10 29.26570	02 02 50.50	+14 17 04.1	18.2	704
1998 UJ ₄₂	1998 10 28.30204	02 01 47.75	+10 18 26.8	19.3	704	1998 UV ₄₂	1998 10 29.28576	02 02 49.26	+14 16 56.5	18.1	704
1998 UJ ₄₂	1998 10 29.20525	02 01 00.29	+10 17 07.3	18.8	704	1998 UW ₄₂	* 1998 10 28.25523	02 04 17.87	+14 11 24.5	18.5	704
1998 UJ ₄₂	1998 10 29.22525	02 00 59.37	+10 17 05.1	18.8	704	1998 UW ₄₂	1998 10 28.27094	02 04 17.07	+14 11 20.3	18.7	704
1998 UJ ₄₂	1998 10 29.24531	02 00 58.13	+10 17 05.1	18.4	704	1998 UW ₄₂	1998 10 28.28668	02 04 16.17	+14 11 16.0	18.1	704
1998 UJ ₄₂	1998 10 29.26529	02 00 57.19	+10 17 01.0	18.4	704	1998 UW ₄₂	1998 10 28.30236	02 04 15.42	+14 11 12.4	18.1	704
1998 UK ₄₂	* 1998 10 28.25498	01 59 25.67	+11 28 14.2	18.5	704	1998 UW ₄₂	1998 10 29.20565	02 03 29.98	+14 07 22.4	18.6	704
1998 UK ₄₂	1998 10 28.27073	01 59 24.65	+11 28 05.3	18.5	704	1998 UW ₄₂	1998 10 29.22565	02 03 28.83	+14 07 17.5	18.5	704
1998 UK ₄₂	1998 10 28.28647	01 59 23.77	+11 27 57.8	18.9	704	1998 UW ₄₂	1998 10 29.24571	02 03 27.78	+14 07 13.2	18.5	704
1998 UK ₄₂	1998 10 28.30215	01 59 22.67	+11 27 52.1	18.7	704	1998 UW ₄₂	1998 10 29.26570	02 03 26.77	+14 07 08.4	18.5	704
1998 UK ₄₂	1998 10 29.20539	01 58 29.73	+11 20 49.7	18.7	704	1998 UX ₄₂	1998 10 29.28576	02 03 25.77	+14 07 03.6	18.7	704
1998 UK ₄₂	1998 10 29.22538	01 58 28.45	+11 20 40.9	18.5	704	1998 UX ₄₂	* 1998 10 28.25534	02 00 38.54	+15 08 36.9	19.3	704
1998 UK ₄₂	1998 10 29.24545	01 58 27.27	+11 20 32.1	18.7	704	1998 UX ₄₂	1998 10 28.27105	02 00 37.45	+15 08 30.4	19.3	704
1998 UK ₄₂	1998 10 29.26543	01 58 25.94	+11 20 21.8	19.5	704	1998 UX ₄₂	1998 10 28.28678	02 00 36.37	+15 08 26.2	18.6	704
1998 UL ₄₂	* 1998 10 28.25498	02 00 39.86	+11 41 18.4	18.0	704	1998 UX ₄₂	1998 10 28.30247	02 00 35.40	+15 08 22.2	18.6	704
1998 UL ₄₂	1998 10 28.27073	02 00 38.99	+11 41 10.2	18.0	704	1998 UX ₄₂	1998 10 29.22260	01 59 38.88	+15 04 16.8	18.4	704
1998 UL ₄₂	1998 10 28.28647	02 00 38.04	+11 41 00.6	18.2	704	1998 UX ₄₂	1998 10 29.24266	01 59 37.62	+15 04 10.2	18.7	704
1998 UL ₄₂	1998 10 28.30215	02 00 37.07	+11 40 52.5	18.5	704	1998 UX ₄₂	1998 10 29.26265	01 59 36.28	+15 04 04.2	17.9	704
1998 UL ₄₂	1998 10 29.20539	01 59 49.51	+11 32 30.6	18.2	704	1998 UX ₄₂	1998 10 29.28271	01 59 35.03	+15 03 59.7	18.3	704
1998 UL ₄₂	1998 10 29.22538	01 59 48.30	+11 32 21.1	18.1	704	1998 UY ₄₂	* 1998 10 28.25534	02 01 06.00	+15 15 47.3	18.7	704
1998 UL ₄₂	1998 10 29.24545	01 59 47.21	+11 32 08.6	18.3	704	1998 UY ₄₂	1998 10 28.28678	02 01 04.12	+15 15 47.4	18.7	704
1998 UL ₄₂	1998 10 29.26543	01 59 46.10	+11 31 57.8	18.6	704	1998 UY ₄₂	1998 10 28.30247	02 01 03.03	+15 15 47.6	18.6	704
1998 UL ₄₂	1998 10 29.28549	01 59 44.93	+11 31 46.9	18.0	704	1998 UY ₄₂	1998 10 29.20261	02 00 07.96	+15 15 57.3	18.3	704
1998 UM ₄₂	* 1998 10 28.25498	02 00 45.36	+11 30 11.6	17.5	704	1998 UY ₄₂	1998 10 29.22260	02 00 06.72	+15 15 57.4	18.0	704
1998 UM ₄₂	1998 10 28.27073	02 00 44.49	+11 30 06.0		704	1998 UY ₄₂	1998 10 29.24266	02 00 05.42	+15 15 57.6	18.2	704
1998 UM ₄₂	1998 10 28.28647	02 00 43.62	+11 30 01.0	17.7	704	1998 UY ₄₂	1998 10 29.26265	02 00 04.17	+15 15 57.7	17.5	704
1998 UM ₄₂	1998 10 28.30215	02 00 42.71	+11 29 56.0	17.7	704	1998 UZ ₄₂	* 1998 10 28.25534	02 02 49.99	+14 45 12.8	18.8	704
1998 UM ₄₂	1998 10 29.20539	01 59 55.93	+11 25 08.4	17.9	704	1998 UZ ₄₂	1998 10 28.27105	02 02 49.10	+14 45 08.5	18.8	704
1998 UM ₄₂	1998 10 29.22538	01 59 54.76	+11 25 01.6	17.6	704	1998 UZ ₄₂	1998 10 28.28678	02 02 48.27	+14 45 04.2	18.8	704
1998 UM ₄₂	1998 10 29.24545	01 59 53.67	+11 24 56.2	17.8	704	1998 UZ ₄₂	1998 10 28.30247	02 02 47.19	+14 45 02.0	18.8	704
1998 UM ₄₂	1998 10 29.26543	01 59 52.55	+11 24 48.9	17.6	704	1998 UZ ₄₂	1998 10 29.20261	02 01 57.57	+14 41 42.5	18.1	704
1998 UM ₄₂	1998 10 29.28549	01 59 51.43	+11 24 42.8	17.7	704	1998 UZ ₄₂	1998 10 29.22260	02 01 56.35	+14 41 38.2	18.1	704
1998 UN ₄₂	* 1998 10 28.25498	02 00 50.38	+11 48 34.9	18.2	704	1998 UZ ₄₂	1998 10 29.24266	02 01 55.17	+14 41 34.0	18.5	704
1998 UN ₄₂	1998 10 28.27073	02 00 49.66	+11 48 31.2	18.2	704	1998 UZ ₄₂	1998 10 29.26265	02 01 53.98	+14 41 29.7	17.9	704
1998 UN ₄₂	1998 10 28.28647	02 00 48.83	+11 48 28.1	18.5	704	1998 UZ ₄₂	1998 10 29.28271	02 01 52.72	+14 41 24.9	18.4	704
1998 UN ₄₂	1998 10 28.30215	02 00 47.91	+11 48 26.3	18.5	704	1998 UA ₄₃	* 1998 10 28.25534	02 03 48.81	+15 16 26.0	18.5	704
1998 UN ₄₂	1998 10 29.20539	02 00 02.73	+11 45 05.4	19.0	704	1998 UA ₄₃	1998 10 28.27105	02 03 47.87	+15 16 26.2	18.5	704
1998 UN ₄₂	1998 10 29.22538	02 00 01.50	+11 45 02.1	18.5	704	1998 UA ₄₃	1998 10 28.28678	02 03 46.94	+15 16 26.4	18.4	704
1998 UN ₄₂	1998 10 29.24545	02 00 00.51	+11 44 58.6	18.5	704	1998 UA ₄₃	1998 10 28.30247	02 03 45.94	+15 16 26.9	18.4	704
1998 UN ₄₂	1998 10 29.26543	01 59 59.47	+11 44 51.2	18.4	704	1998 UA ₄₃	1998 10 29.20261	02 02 52.29	+15 17 01.7	18.0	704
1998 UN ₄₂	1998 10 29.28549	01 59 58.40	+11 44 47.8	18.4	704	1998 UA ₄₃	1998 10 29.22260	02 02 51.04	+15 17 03.7	17.7	704
1998 UO ₄₂	* 1998 10 28.25498	02 01 02.44	+11 07 41.5	18.7	704	1998 UA ₄₃	1998 10 29.24266	02 02 49.83	+15 17 05.1	18.1	704
1998 UO ₄₂	1998 10 28.27073	02 01 01.64	+11 07 37.2	18.7	704	1998 UA ₄₃	1998 10 29.26265	02 02 48.56	+15 17 04.7	18.2	704
1998 UO ₄₂	1998 10 28.28647	02 01 00.59	+11 07 32.8	18.6	704	1998 UB ₄₃	* 1998 10 28.25534	02 05 03.72	+15 28 58.0	17.5	704
1998 UO ₄₂	1998 10 28.30215	02 00 59.67	+11 07 28.5	18.6	704	1998 UB ₄₃	1998 10 28.27105	02 05 02.74	+15 28 55.5	18.2	704
1998 UO ₄₂	1998 10 29.22538	02 00 07.42	+11 02 32.0	18.9	704	1998 UB ₄₃	1998 10 28.28678	02 05 01.71	+15 28 53.8		704
1998 UO ₄₂	1998 10 29.24545	02 00 06.22	+11 02 25.0	18.7	704	1998 UB ₄₃	1998 10 28.30247	02 05 00.64	+15 28 52.3		704
1998 UO ₄₂	1998 10 29.26543	02 00 05.03	+11 02 19.4	19.0	704	1998 UB ₄₃	1998 10 29.20261	02 04 05.23	+15 27 02.1	17.3	704
1998 UP ₄₂ </											

1998 UE ₄₃	1998 11 11.14196	01 54 02.13	+16 53 44.7	17.7	704	1998 VA	1998 11 10.34375	03 30 06.69	+25 21 04.7	17.3	704
1998 UE ₄₃	1998 11 11.16370	01 54 01.19	+16 53 36.4	17.7	704	1998 VA	1998 11 10.36276	03 30 05.05	+25 21 11.0		704
1998 UE ₄₃	* 1998 10 28.25587	01 59 47.61	+21 23 55.7	17.7	704	1998 VA	1998 11 10.38178	03 30 03.61	+25 21 17.3	17.0	704
1998 UF ₄₃	1998 10 28.27158	01 59 46.38	+21 23 48.4	18.7	704	1998 VA	1998 11 10.40083	03 30 02.12	+25 21 25.7	17.5	704
1998 UF ₄₃	1998 10 28.28731	01 59 45.51	+21 23 43.1	18.9	704	1998 VA	1998 11 10.41985	03 30 00.66	+25 21 31.8	17.4	704
1998 UF ₄₃	1998 10 28.30300	01 59 44.36	+21 23 38.7	17.9	704	1998 VA	1998 11 11.28704	03 28 55.20	+25 27 02.6	16.7	704
1998 UF ₄₃	1998 10 29.20181	01 58 45.27	+21 18 22.5	18.4	704	1998 VA	1998 11 11.30887	03 28 53.52	+25 27 09.6		704
1998 UF ₄₃	1998 10 29.22181	01 58 43.73	+21 18 15.5	17.8	704	1998 VA	1998 11 11.33062	03 28 51.80	+25 27 17.8	17.2	704
1998 UF ₄₃	1998 10 29.24187	01 58 42.35	+21 18 06.6	18.1	704	1998 VA	1998 11 13.13264	03 26 33.64	+25 38 23.6	15.1 R	761
1998 UF ₄₃	1998 10 29.26186	01 58 41.07	+21 18 00.3	18.0	704	1998 VA	1998 11 13.15799	03 26 31.71	+25 38 33.3	14.9 R	761
1998 UF ₄₃	1998 10 29.28191	01 58 39.66	+21 17 54.0	18.4	704	1998 VA	1998 11 13.17894	03 26 29.97	+25 38 40.5	14.9 R	761
1998 UG ₄₃	* 1998 10 28.25598	02 04 27.81	+21 47 02.8	17.6	704	1998 VA	1998 11 13.18930	03 26 29.17	+25 38 42.3	16.7	750
1998 UG ₄₃	1998 10 28.27169	02 04 26.79	+21 47 01.4	17.6	704	1998 VA	1998 11 13.19584	03 26 28.65	+25 38 44.6	14.8	750
1998 UG ₄₃	1998 10 28.28742	02 04 25.72	+21 46 58.4	17.3	704	1998 VA	1998 11 13.20152	03 26 28.25	+25 38 46.4	15.9	750
1998 UG ₄₃	1998 10 28.30311	02 04 24.64	+21 46 57.3	17.3	704	1998 VA	1998 11 14.19819	03 25 10.94	+25 44 44.0		734
1998 UG ₄₃	1998 10 29.20195	02 03 29.46	+21 44 40.3	17.9	704	1998 VA	1998 11 14.20301	03 25 10.54	+25 44 45.7		734
1998 UG ₄₃	1998 10 29.22195	02 03 28.20	+21 44 37.4	18.2	704	1998 VA	1998 11 14.21108	03 25 09.89	+25 44 48.7		734
1998 UG ₄₃	1998 10 29.24201	02 03 26.94	+21 44 35.9	17.7	704	1998 VA	1998 11 24.10368	03 12 18.23	+26 36 33.3	16.5	750
1998 UG ₄₃	1998 10 29.26200	02 03 25.70	+21 44 31.5	17.7	704	1998 VA	1998 11 24.11525	03 12 17.40	+26 36 36.6	15.5	750
1998 UG ₄₃	1998 10 29.28204	02 03 24.36	+21 44 28.1		704	1998 VA	1998 11 24.12315	03 12 16.79	+26 36 37.4	18.8	750
1998 UH ₄₃	* 1998 10 28.25598	02 06 36.82	+21 16 37.7	16.8	704	1998 VA	1998 11 26.27332	03 09 34.27	+26 46 12.0		734
1998 UH ₄₃	1998 10 28.27169	02 06 35.86	+21 16 36.6		704	1998 VA	1998 11 26.27682	03 09 34.01	+26 46 12.8	15.7 V	734
1998 UH ₄₃	1998 10 28.28742	02 06 34.86	+21 16 35.8		704	1998 VA	1998 11 26.28360	03 09 33.53	+26 46 14.6	15.5 V	734
1998 UH ₄₃	1998 10 28.30311	02 06 33.91	+21 16 35.9		704	1998 VA	1998 11 27.12014	03 08 31.97	+26 49 49.5	14.7 R	761
1998 UH ₄₃	1998 10 29.20195	02 05 41.38	+21 16 03.4		704	1998 VA	1998 11 27.14132	03 08 30.30	+26 49 55.4	14.9 R	761
1998 UH ₄₃	1998 10 29.22195	02 05 40.16	+21 16 03.0		704	1998 VA	1998 11 28.11840	03 07 18.88	+26 53 58.1	15.7 R	761
1998 UH ₄₃	1998 10 29.24201	02 05 38.93	+21 16 01.6		704	1998 VA	1998 11 28.13576	03 07 17.59	+26 54 02.6	15.6 R	761
1998 UH ₄₃	1998 10 29.26200	02 05 37.68	+21 16 00.8	17.1	704	1998 VB	1998 11 14.50471	04 34 26.51	+25 37 42.4		411
1998 UH ₄₃	1998 10 29.28204	02 05 36.39	+21 15 59.5		704	1998 VB	1998 11 14.50740	04 34 26.39	+25 37 43.2		411
1998 UJ ₄₃	* 1998 10 28.25598	02 07 50.70	+20 50 53.9	17.9	704	1998 VB	1998 11 20.52196	04 29 05.01	+25 26 47.0		411
1998 UJ ₄₃	1998 10 28.27169	02 07 49.87	+20 50 49.5	17.5	704	1998 VB	1998 11 20.53650	04 29 04.15	+25 26 44.5		411
1998 UJ ₄₃	1998 10 28.28742	02 07 48.83	+20 50 45.1	17.5	704	1998 VC	1998 11 10.35093	03 08 54.64	+19 12 02.2	17.7 R	699
1998 UJ ₄₃	1998 10 28.30311	02 07 47.79	+20 50 40.8	17.7	704	1998 VC	1998 11 10.40807	03 08 50.98	+19 11 45.6		699
1998 UJ ₄₃	1998 10 29.20195	02 06 55.03	+20 45 45.8	18.2	704	1998 VC	1998 11 10.43042	03 08 49.60	+19 11 39.5		699
1998 UJ ₄₃	1998 10 29.24201	02 06 52.55	+20 45 32.7	17.9	704	1998 VC	1998 11 10.49677	03 08 45.80	+19 11 22.8	17 V	888
1998 UJ ₄₃	1998 10 29.26200	02 06 51.34	+20 45 24.1	18.2	704	1998 VC	1998 11 10.50247	03 08 45.44	+19 11 21.0		888
1998 UJ ₄₃	1998 10 29.28204	02 06 50.14	+20 45 18.3	17.7	704	1998 VC	1998 11 10.50618	03 08 45.19	+19 11 20.6		888
1998 UK ₄₃	* 1998 10 28.25609	02 13 51.29	+21 42 04.6	17.2	704	1998 VC	1998 11 10.90604	03 08 20.32	+19 09 32.9	17.5 V	910
1998 UK ₄₃	1998 10 28.27179	02 13 50.31	+21 41 55.8	16.9	704	1998 VC	1998 11 10.92885	03 08 18.88	+19 09 27.1	17.5 V	910
1998 UK ₄₃	1998 10 28.28752	02 13 49.32	+21 41 47.4	16.9	704	1998 VC	1998 11 10.95268	03 08 17.36	+19 09 20.5	17.8 V	910
1998 UK ₄₃	1998 10 28.30321	02 13 48.32	+21 41 39.3	17.2	704	1998 VC	1998 11 13.01851	03 06 08.95	+19 00 02.4	17.7 V	910
1998 UK ₄₃	1998 10 29.20659	02 12 54.53	+21 33 25.2	17.7	704	1998 VC	1998 11 13.04219	03 06 07.44	+18 59 55.5	17.6 V	910
1998 UK ₄₃	1998 10 29.22659	02 12 53.41	+21 33 13.8	18.4	704	1998 VC	1998 11 13.06564	03 06 05.92	+18 59 49.4	17.6 V	910
1998 UK ₄₃	1998 10 29.24665	02 12 52.12	+21 33 03.0	18.2	704	1998 VC	1998 11 24.62310	02 54 34.45	+18 06 33.1	18 V	888
1998 UK ₄₃	1998 10 29.26664	02 12 50.88	+21 32 51.4	17.6	704	1998 VC	1998 11 24.62869	02 54 34.12	+18 06 31.5		888
1998 UK ₄₃	1998 10 29.28670	02 12 49.56	+21 32 41.2	17.4	704	1998 VC	1998 11 26.19703	02 53 07.59	+17 59 25.8	18.1 V	691
1998 UL ₄₃	* 1998 10 28.25609	02 14 30.92	+20 54 56.4	16.9	704	1998 VC	1998 11 26.21914	02 53 06.35	+17 59 19.9	18.0 V	691
1998 UL ₄₃	1998 10 28.27179	02 14 30.00	+20 54 49.8	16.9	704	1998 VC	1998 11 26.24192	02 53 05.07	+17 59 13.9	18.1 V	691
1998 UL ₄₃	1998 10 28.28752	02 14 29.21	+20 54 44.6	16.9	704	1998 VD	1998 11 09.90682	03 09 10.26	+19 13 38.0	17.4 V	910
1998 UL ₄₃	1998 10 28.30321	02 14 28.29	+20 54 40.2	17.3	704	1998 VD	1998 11 09.92927	03 09 08.83	+19 13 37.0	17.4 V	910
1998 UL ₄₃	1998 10 29.20659	02 13 41.61	+20 49 12.1	17.5	704	1998 VD	1998 11 10.09204	03 08 58.51	+19 13 29.7	17.3 V	910
1998 UL ₄₃	1998 10 29.22659	02 13 40.63	+20 49 03.7	18.5	704	1998 VD	1998 11 10.49677	03 08 34.79	+19 13 13.2	17 V	888
1998 UL ₄₃	1998 10 29.24665	02 13 39.38	+20 48 58.1	17.7	704	1998 VD	1998 11 10.50247	03 08 34.45	+19 13 12.7		888
1998 UL ₄₃	1998 10 29.26664	02 13 38.33	+20 48 51.1	17.7	704	1998 VD	1998 11 10.50618	03 08 34.19	+19 13 12.8		888
1998 UL ₄₃	1998 10 29.28670	02 13 37.20	+20 48 43.1	17.6	704	1998 VD	1998 11 10.90593	03 08 09.97	+19 12 52.9	17.8 V	910
1998 UM ₄₃	* 1998 10 28.25642	01 10 13.27	+16 49 10.2	18.0	704	1998 VD	1998 11 10.92873	03 08 08.52	+19 12 52.0	17.8 V	910
1998 UM ₄₃	1998 10 28.27213	01 10 12.65	+16 49 05.8	18.0	704	1998 VD	1998 11 10.95256	03 08 07.02	+19 12 50.7	17.7 V	910
1998 UM ₄₃	1998 10 28.28787	01 10 11.47	+16 49 01.5	17.8	704	1998 VD	1998 11 13.01844	03 06 02.52	+19 11 08.8	17.4 V	910
1998 UM ₄₃	1998 10 28.30355	01 10 10.78	+16 48 57.2	17.8	704	1998 VD	1998 11 13.04213	03 06 01.03	+19 11 07.3	17.7 V	910
1998 UM ₄₃	1998 10 29.10452	01 09 30.18	+16 44 45.6	18.3	704	1998 VD	1998 11 13.06557	03 05 59.55	+19 11 06.1	17.6 V	910
1998 UM ₄₃	1998 10 29.12455	01 09 29.22	+16 44 41.3	18.9	704	1998 VD	1998 11 13.67610	03 05 22.99	+19 10 35.3	16.5 V	888
1998 UM ₄₃	1998 10 29.14470	01 09 28.15	+16 44 33.4	19.5	704	1998 VD	1998 11 13.68007	03 05 22.76	+19 10 34.8		888
1998 UM ₄₃	1998 10 29.16469	01 09 27.17	+16 44 28.1	19.2	704	1998 VD	1998 11 19.67721	02 59 35.37	+19 04 43.5	17 V	888
1998 UN ₄₃	* 1998 10 28.26409	01 35 00.87	+16 44 23.8	18.1	704	1998 VD	1998 11 19.68152	02 59 35.12	+19 04 43.2		888
1998 UN ₄₃	1998 10 28.27978	01 35 00.06	+16 44 18.6	18.0	704	1998 VD	1998 11 19.68603	02 59 34.86	+19 04 42.8		888
1998 UN ₄₃	1998 10 28.29548	01 34 59.17	+16 44 14.6	18.0	704	1998 VD	1998 11 29.53729	02 51 38.19	+18 55 55.5	17.5 V	888
1998 UN ₄₃	1998 10 29.19593	01 34 09.68	+16 40 22.6	18.7	704	1998 VD	1998 11 29.54286	02 51 37.98	+18 55 55.4		888
1998 UN ₄₃	1998 10 29.21595	01 34 08.42	+16 40 16.5	18.0	704	1998 VE	1998 10 19.41514	03 27 12.41	+20 32 11.4	17.6 R	699
1998 UN ₄₃	1998 10 29.23602	01 34 07.48	+16 40 10.5	19.1	704	1998 VE	1998 10 19.43502	03 27 11.64	+20 32 09.5		699
1998 UN ₄₃	1998 10 29.25601	01 34 06.23	+16 40 06.0	18.5	704	1998 VE	1998 10 19.45488	03 27 10.82	+20 32 06.5		699
1998 UN ₄₃	1998 10 29.27602	01 34 05.09	+16 40 01.5	18.4	704	1998 VE	1998 11 08.49954	03 10 38.40	+19 21 30.7	17.5 V	886
1998 UO ₄₃	* 1998 10 28.26543	01 36 59.25	+06 44 51.5	18.4	704	1998 VE	1998 11 08.52227	03 10 37.19	+19 21 25.3		886
1998 UO ₄₃	1998 10 28.28112	01 36 58.18	+06 44 51.5	18.3	704	1998 VE	1998 11 09.90690	03 09 17.30			

1998 VF	1998 11	23.82726	23 28 01.31	-08 12 53.1	18.0 R	118	1998 VN	1998 11	11.83160	01 19 42.39	+11 23 55.8	16.8 R	611
1998 VG	1998 11	10.24450	02 15 12.90	+11 44 22.0	17.5	704	1998 VN	1998 11	11.89690	01 19 38.32	+11 14 55.5		143
1998 VG	1998 11	10.26349	02 15 11.96	+11 44 19.4		704	1998 VN	1998 11	11.89767	01 19 38.39	+11 14 46.8		143
1998 VG	1998 11	10.28264	02 15 11.06	+11 44 17.0	18.0	704	1998 VN	1998 11	11.89925	01 19 38.22	+11 14 35.3		143
1998 VG	1998 11	10.30168	02 15 10.04	+11 44 14.4	18.0	704	1998 VN	1998 11	12.11625	01 19 30.58	+10 44 19.6	15.4 R	758
1998 VG	1998 11	10.32088	02 15 09.15	+11 44 12.1	18.0	704	1998 VN	1998 11	12.11811	01 19 30.45	+10 44 04.4	15.2 R	758
1998 VG	1998 11	11.18040	02 14 29.49	+11 42 26.4		704	1998 VN	1998 11	12.12012	01 19 30.25	+10 43 46.3	15.2 R	758
1998 VG	1998 11	11.20226	02 14 28.44	+11 42 23.1	17.7	704	1998 VN	1998 11	12.12197	01 19 30.17	+10 43 31.0	15.0 R	758
1998 VG	1998 11	11.22426	02 14 27.39	+11 42 21.1	17.7	704	1998 VN	1998 11	12.23472	01 19 25.39	+10 27 16.4		670
1998 VG	1998 11	11.24606	02 14 26.35	+11 42 17.9	18.0	704	1998 VN	1998 11	12.24722	01 19 24.59	+10 25 27.0		670
1998 VG	1998 11	11.26785	02 14 25.31	+11 42 13.3	18.3	704	1998 VN	1998 11	12.25920	01 19 23.77	+10 23 42.0	16.4 V	670
1998 VG	1998 11	16.35259	02 10 40.90	+11 32 52.6	17.5 V	566	1998 VN	1998 11	12.42903	01 19 20.85	+09 59 00.6	16.4 V	402
1998 VG	1998 11	16.36302	02 10 40.43	+11 32 51.7	17.4 V	566	1998 VN	1998 11	12.43042	01 19 20.77	+09 58 48.6		402
1998 VG	1998 11	16.37353	02 10 39.99	+11 32 50.6	17.3 V	566	1998 VN	1998 11	12.43181	01 19 20.67	+09 58 36.5		402
1998 VG	1998 11	17.94574	02 09 35.33	+11 30 19.4	16.8 V	046	1998 VN	1998 11	12.43319	01 19 20.59	+09 58 24.5		402
1998 VG	1998 11	17.95200	02 09 35.09	+11 30 18.9		046	1998 VN	1998 11	12.45443	01 19 19.21	+09 55 20.0	15.9 V	900
1998 VG	1998 11	17.95333	02 09 35.03	+11 30 18.8		046	1998 VN	1998 11	12.46008	01 19 18.81	+09 54 29.7		900
1998 VG	1998 11	23.95931	02 05 54.35	+11 23 00.6	16.5 R	046	1998 VN	1998 11	12.53299	01 19 14.02	+09 43 52.4	17.0 V	360
1998 VG	1998 11	23.96152	02 05 54.28	+11 23 00.6		046	1998 VN	1998 11	12.53455	01 19 13.90	+09 43 38.6		360
1998 VG	1998 11	23.96402	02 05 54.18	+11 23 00.4		046	1998 VN	1998 11	12.53628	01 19 13.79	+09 43 23.3		360
1998 VJ	1998 11	10.11806	04 28 15.06	+18 36 10.4	16.5 R	758	1998 VN	1998 11	12.72084	01 19 09.85	+09 15 37.2		557
1998 VJ	1998 11	10.12272	04 28 14.74	+18 36 11.6	16.7 R	758	1998 VN	1998 11	12.72160	01 19 09.82	+09 15 30.5		557
1998 VJ	1998 11	10.12731	04 28 14.51	+18 36 13.7	16.6 R	758	1998 VN	1998 11	12.72236	01 19 09.79	+09 15 23.2		557
1998 VJ	1998 11	10.16228	04 28 12.49	+18 36 26.1	17.1 R	758	1998 VN	1998 11	12.72312	01 19 09.78	+09 15 16.8		557
1998 VJ	1998 11	10.17919	04 28 11.54	+18 36 32.4	17.0 R	758	1998 VN	1998 11	12.72632	01 19 09.70	+09 14 49.8	16.7 V	046
1998 VJ	1998 11	13.11938	04 25 22.70	+18 53 42.0	16.3 R	758	1998 VN	1998 11	12.72692	01 19 09.66	+09 14 44.2		046
1998 VJ	1998 11	13.12385	04 25 22.40	+18 53 43.8	16.4 R	758	1998 VN	1998 11	12.72782	01 19 09.60	+09 14 36.2		046
1998 VJ	1998 11	13.12924	04 25 22.18	+18 53 45.6	16.3 R	758	1998 VN	1998 11	12.72909	01 19 09.53	+09 14 25.2		046
1998 VJ	1998 11	14.11417	04 24 22.76	+18 59 33.2	16.0 R	758	1998 VN	1998 11	12.76491	01 19 07.56	+09 09 06.4	16.7 R	540
1998 VJ	1998 11	14.12082	04 24 22.31	+18 59 35.3	16.2 R	758	1998 VN	1998 11	12.76622	01 19 07.42	+09 08 55.0		540
1998 VJ	1998 11	14.14130	04 24 21.08	+18 59 42.2	17.8 R	758	1998 VN	1998 11	12.76741	01 19 07.40	+09 08 43.5		540
1998 VJ	1998 11	15.09101	04 23 22.58	+19 05 17.8	16.6 R	758	1998 VN	1998 11	12.76873	01 19 07.28	+09 08 31.4		540
1998 VJ	1998 11	15.10256	04 23 21.80	+19 05 22.4	16.2 R	758	1998 VN	1998 11	12.79872	01 19 05.55	+09 04 05.8		106
1998 VJ	1998 11	15.10766	04 23 21.48	+19 05 24.0	16.6 R	758	1998 VN	1998 11	12.80912	01 19 04.98	+09 02 32.0		106
1998 VJ	1998 11	17.17669	04 21 09.87	+19 17 38.4	16.7 R	758	1998 VN	1998 11	12.81610	01 19 04.46	+09 01 27.4		106
1998 VJ	1998 11	17.18300	04 21 09.44	+19 17 40.8	16.6 R	758	1998 VN	1998 11	12.82140	01 19 04.22	+09 00 42.2		106
1998 VJ	1998 11	17.18748	04 21 09.15	+19 17 42.4	16.7 R	758	1998 VN	1998 11	13.70355	01 18 33.93	+06 43 37.6	16.3 R	046
1998 VJ	1998 11	19.20892	04 18 56.06	+19 29 41.2	16.3 R	758	1998 VN	1998 11	13.70438	01 18 33.87	+06 43 29.6		046
1998 VJ	1998 11	19.21407	04 18 55.70	+19 29 43.0	16.3 R	758	1998 VN	1998 11	13.70514	01 18 33.85	+06 43 21.9		046
1998 VJ	1998 11	19.21855	04 18 55.38	+19 29 44.7	16.4 R	758	1998 VN	1998 11	13.70589	01 18 33.82	+06 43 15.3		046
1998 VJ	1998 11	20.08366	04 17 57.55	+19 34 51.3	15.7 R	758	1998 VN	1998 11	14.57418	01 17 57.67	+04 19 56.5	16.2 V	355
1998 VJ	1998 11	20.08960	04 17 57.11	+19 34 54.0	16.6 R	758	1998 VN	1998 11	14.57517	01 17 57.51	+04 19 46.7		355
1998 VJ	1998 11	20.09739	04 17 56.63	+19 34 56.3	16.4 R	758	1998 VN	1998 11	14.57611	01 17 57.54	+04 19 36.7		355
1998 VJ	1998 11	20.17714	04 17 51.07	+19 35 25.4	16.4 R	758	1998 VN	1998 11	15.54219	01 17 27.00	+01 29 15.1	16.8 V	360
1998 VJ	1998 11	20.18259	04 17 50.67	+19 35 27.4	16.4 R	758	1998 VN	1998 11	15.54375	01 17 26.88	+01 28 57.8		360
1998 VJ	1998 11	20.18777	04 17 50.33	+19 35 29.0	16.6 R	758	1998 VN	1998 11	15.54531	01 17 26.78	+01 28 40.8		360
1998 VJ	1998 11	24.20947	04 13 12.89	+19 59 18.4	17.7	704	1998 VN	1998 11	15.81727	01 17 20.38	+00 38 23.1	16.1 R	587
1998 VJ	1998 11	24.25783	04 13 09.39	+19 59 35.9		704	1998 VN	1998 11	15.81873	01 17 20.32	+00 38 06.9		587
1998 VJ	1998 11	24.30609	04 13 05.81	+19 59 53.4	18.1	704	1998 VN	1998 11	16.93206	01 16 42.61	-02 55 59.3		118
1998 VJ	1998 11	24.35389	04 13 02.40	+20 00 11.1	19.5	704	1998 VN	1998 11	16.93321	01 16 42.56	-02 56 13.1		118
1998 VJ	1998 11	24.40189	04 12 58.89	+20 00 28.5	18.5	704	1998 VN	1998 11	16.93507	01 16 42.46	-02 56 36.0	17.0 R	118
1998 VJ	1998 11	25.19059	04 12 03.67	+20 05 08.8	16.4 R	758	1998 VN	1998 11	19.98008	01 15 32.09	-13 52 17.3	15.7 R	860
1998 VJ	1998 11	25.19706	04 12 03.20	+20 05 10.6	16.4 R	758	1998 VN	1998 11	19.98060	01 15 31.77	-13 53 42.5		860
1998 VJ	1998 11	25.21359	04 12 01.99	+20 05 16.7	16.4 R	758	1998 VN	1998 11	20.54028	01 15 18.50	-16 05 05.5	16.8 V	360
1998 VJ	1998 11	27.20770	04 09 40.87	+20 17 02.0	16.6 R	758	1998 VN	1998 11	20.54132	01 15 18.44	-16 05 20.2		360
1998 VJ	1998 11	27.21315	04 09 40.49	+20 17 04.1	16.4 R	758	1998 VN	1998 11	20.54271	01 15 18.36	-16 05 39.7		360
1998 VJ	1998 11	27.21877	04 09 40.07	+20 17 06.1	16.4 R	758	1998 VN	1998 11	24.49362	01 14 34.10	-32 17 53.3	17.1 R	426
1998 VJ	1998 11	28.08842	04 08 38.70	+20 22 12.1	16.1 R	758	1998 VN	1998 11	24.49661	01 14 33.94	-32 18 38.6	16.9 R	426
1998 VJ	1998 11	28.10153	04 08 37.75	+20 22 16.6	16.3 R	758	1998 VN	1998 11	24.49885	01 14 33.83	-32 19 12.3	17.5 R	426
1998 VJ	1998 11	28.11243	04 08 36.90	+20 22 20.7	16.3 R	758	1998 VN	1998 12	01.49354	01 15 35.70	-59 06 11.3	18.7 V	426
1998 VJ	1998 11	29.15244	04 07 22.98	+20 28 27.5	16.4 R	758	1998 VN	1998 12	01.49718	01 15 35.44	-59 06 53.9	18.2 V	426
1998 VJ	1998 11	29.16090	04 07 22.39	+20 28 30.1	16.4 R	758	1998 VN	1998 12	01.50122	01 15 35.28	-59 07 41.7	18.3 V	426
1998 VJ	1998 11	29.17010	04 07 21.69	+20 28 33.5	16.5 R	758	1998 VN	1998 12	01.50505	01 15 35.02	-59 08 26.9	18.9 V	426
1998 VK	1998 11	14.33413	01 13 13.51	+31 39 43.1	16.8 R	683	1998 VO	1998 11	10.24942	02 26 20.89	+17 30 15.4	17.6	704
1998 VK	1998 11	14.34505	01 13 13.10	+31 39 37.7	16.2 R	683	1998 VO	1998 11	10.26845	02 26 20.57	+17 27 46.0		704
1998 VK	1998 11	14.35583	01 13 12.77	+31 39 32.2	16.1 R	683	1998 VO	1998 11	10.28759	02 26 20.17	+17 25 16.7		704
1998 VK	1998 11	15.34556	01 12 41.30	+31 31 34.9	17.1 R	683	1998 VO	1998 11	10.30661	02 26 20.05	+17 22 46.9	18.3	704
1998 VK	1998 11	15.35590	01 12 40.95	+31 31 29.6	17.3 R	683	1998 VO	1998 11	10.32581	02 26 19.60	+17 20 15.1	17.8	704
1998 VK	1998 11	15.36650	01 12 40.61	+31 31 24.1	16.7 R	683	1998 VO	1998 11	11.17068	02 26 41.83	+15 35 20.0	18.2	704
1998 VL	1998 11	14.38110	03 00 03.94	+04 00 36.0	17.1 R	683	1998 VO	1998 11	11.17662	02 26 41.72	+15 34 36.8	18.0	704
1998 VL	1998 11	14.39133	03 00 03.25	+04 00 36.2	17.3 R	683	1998 VO	1998 11	11.19243	02 26 41.60	+15 32 46.1		704
1998 VL	1998 11	14.40159	03 00 02.63	+04 00 37.6	17.3 R	683	1998 VO	1998 11	11.19850	02 26 41.52	+15 32 03.3		704
1998 VL	1998 11	15.38198	02 59 01.95	+04 01 57.0	18.0 R	683	1998						

1998 VO	1998 11	11.93891	02 26 53.02	+14 07 01.7		106	1998 VP	1998 11	12.79919	02 49 22.77	+10 04 30.3		046
1998 VO	1998 11	12.03510	02 26 58.82	+13 56 29.4	15.3 R	835	1998 VP	1998 11	13.82185	02 47 50.98	+08 27 37.6	18.3 V	046
1998 VO	1998 11	12.04240	02 26 58.80	+13 55 41.5		835	1998 VP	1998 11	13.82323	02 47 50.86	+08 27 29.3		046
1998 VO	1998 11	12.04939	02 26 58.75	+13 54 56.7		835	1998 VP	1998 11	13.82403	02 47 50.76	+08 27 24.3		046
1998 VO	1998 11	12.10480	02 26 59.51	+13 49 19.3	15.0 R	758	1998 VP	1998 11	13.82485	02 47 50.72	+08 27 20.7		046
1998 VO	1998 11	12.10654	02 26 59.53	+13 49 08.1	14.9 R	758	1998 VP	1998 11	13.82597	02 47 50.64	+08 27 15.1		046
1998 VO	1998 11	12.10872	02 26 59.48	+13 48 54.6	15.1 R	758	1998 VQ	* 1998 11	10.25787	02 56 29.27	+16 20 08.7	18.2	704
1998 VO	1998 11	12.11056	02 26 59.45	+13 48 42.1	15.3 R	758	1998 VQ	1998 11	10.29608	02 56 29.80	+16 17 53.3	19.1	704
1998 VO	1998 11	12.11249	02 26 59.37	+13 48 29.2	14.8 R	758	1998 VQ	1998 11	10.31514	02 56 30.24	+16 16 45.4	18.3	704
1998 VO	1998 11	12.28299	02 27 00.39	+13 30 03.6		670	1998 VQ	1998 11	11.17037	02 56 52.66	+15 26 29.3	17.9	704
1998 VO	1998 11	12.28889	02 27 00.24	+13 29 25.8		670	1998 VQ	1998 11	11.18719	02 56 53.06	+15 25 30.0	18.2	704
1998 VO	1998 11	12.29861	02 27 00.09	+13 28 24.1		670	1998 VQ	1998 11	11.19213	02 56 53.12	+15 25 12.7	18.4	704
1998 VO	1998 11	12.30990	02 26 59.87	+13 27 12.3	16.0 V	670	1998 VQ	1998 11	11.20907	02 56 53.40	+15 24 15.0	19.1	704
1998 VO	1998 11	12.43682	02 27 07.12	+13 13 40.0	16.0 V	402	1998 VQ	1998 11	11.21427	02 56 53.46	+15 23 55.3	19.1	704
1998 VO	1998 11	12.43821	02 27 07.12	+13 13 31.4		402	1998 VQ	1998 11	11.23110	02 56 53.61	+15 22 56.5	19.1	704
1998 VO	1998 11	12.43960	02 27 07.11	+13 13 22.8		402	1998 VQ	1998 11	11.23605	02 56 53.70	+15 22 38.5	18.8	704
1998 VO	1998 11	12.44098	02 27 07.11	+13 13 14.0		402	1998 VQ	1998 11	11.25287	02 56 54.12	+15 21 42.1	18.6	704
1998 VO	1998 11	12.50052	02 27 06.67	+13 07 05.3		900	1998 VQ	1998 11	11.25779	02 56 54.25	+15 21 23.4	18.6	704
1998 VO	1998 11	12.52078	02 27 06.42	+13 05 00.0	15.8 V	900	1998 VQ	1998 11	11.27474	02 56 54.46	+15 20 25.1	18.9	704
1998 VO	1998 11	12.55382	02 27 06.30	+13 01 37.1	16.1 V	360	1998 VQ	1998 11	11.34898	02 56 56.00	+15 15 59.4		658
1998 VO	1998 11	12.55573	02 27 06.28	+13 01 25.4		360	1998 VQ	1998 11	11.35071	02 56 56.02	+15 15 53.4		658
1998 VO	1998 11	12.55781	02 27 06.26	+13 01 12.6		360	1998 VQ	1998 11	11.35267	02 56 56.06	+15 15 46.4		658
1998 VO	1998 11	12.73080	02 27 12.32	+12 42 56.2	15.8 V	046	1998 VQ	1998 11	11.84964	02 57 09.11	+14 46 58.7		118
1998 VO	1998 11	12.73185	02 27 12.32	+12 42 49.7		046	1998 VQ	1998 11	11.85118	02 57 09.09	+14 46 53.2	17.9 R	118
1998 VO	1998 11	12.73269	02 27 12.33	+12 42 44.7		046	1998 VQ	1998 11	11.85363	02 57 09.11	+14 46 44.8		118
1998 VO	1998 11	12.73343	02 27 12.31	+12 42 40.3		046	1998 VQ	1998 11	11.90693	02 57 10.14	+14 43 39.9		557
1998 VO	1998 11	12.75243	02 27 12.39	+12 40 44.4		557	1998 VQ	1998 11	11.90792	02 57 10.16	+14 43 36.1		557
1998 VO	1998 11	12.75348	02 27 12.38	+12 40 37.9		557	1998 VQ	1998 11	11.90892	02 57 10.17	+14 43 33.1		557
1998 VO	1998 11	12.75454	02 27 12.39	+12 40 31.6		557	1998 VQ	1998 11	12.45796	02 57 24.36	+14 12 06.1	19.1 V	402
1998 VO	1998 11	12.75559	02 27 12.40	+12 40 25.1		557	1998 VQ	1998 11	12.45936	02 57 24.38	+14 12 02.1		402
1998 VO	1998 11	12.77514	02 27 12.55	+12 38 29.8	15.7 R	540	1998 VQ	1998 11	12.46075	02 57 24.45	+14 11 56.7		402
1998 VO	1998 11	12.77639	02 27 12.58	+12 38 22.1		540	1998 VQ	1998 11	12.46214	02 57 24.44	+14 11 51.8		402
1998 VO	1998 11	12.77759	02 27 12.58	+12 38 14.5		540	1998 VQ	1998 11	12.57171	02 57 26.36	+14 05 38.9	18.2 V	900
1998 VO	1998 11	12.78063	02 27 12.57	+12 37 56.6		540	1998 VQ	1998 11	12.58150	02 57 26.43	+14 05 05.8		900
1998 VO	1998 11	12.91760	02 27 11.94	+12 24 16.6		106	1998 VQ	1998 11	12.59010	02 57 26.67	+14 04 37.2	18.3 V	360
1998 VO	1998 11	12.92490	02 27 11.84	+12 23 33.3		106	1998 VQ	1998 11	12.59288	02 57 26.73	+14 04 27.5		360
1998 VO	1998 11	12.93296	02 27 11.79	+12 22 45.3		106	1998 VQ	1998 11	12.59566	02 57 26.80	+14 04 18.3		360
1998 VO	1998 11	13.70877	02 27 30.34	+11 08 00.4	15.9 R	046	1998 VQ	1998 11	12.78436	02 57 32.05	+13 53 27.3		557
1998 VO	1998 11	13.70971	02 27 30.40	+11 07 54.8		046	1998 VQ	1998 11	12.78763	02 57 32.12	+13 53 15.4		557
1998 VO	1998 11	13.71061	02 27 30.39	+11 07 49.9		046	1998 VQ	1998 11	12.80576	02 57 32.53	+13 52 14.7	17.0 R	046
1998 VO	1998 11	13.71300	02 27 30.41	+11 07 36.8		046	1998 VQ	1998 11	12.81120	02 57 32.64	+13 51 56.0		046
1998 VO	1998 11	14.59799	02 27 41.94	+09 49 40.6	16.0 V	355	1998 VQ	1998 11	12.81263	02 57 32.65	+13 51 51.6		046
1998 VO	1998 11	14.60060	02 27 41.92	+09 49 26.5		355	1998 VQ	1998 11	12.81481	02 57 32.69	+13 51 43.7		046
1998 VO	1998 11	14.60392	02 27 41.93	+09 49 10.6		355	1998 VQ	1998 11	17.02014	02 59 11.83	+10 03 40.0		118
1998 VO	1998 11	15.82433	02 28 07.97	+08 11 24.0	16.0 R	587	1998 VQ	1998 11	17.02405	02 59 11.88	+10 03 27.9		118
1998 VO	1998 11	15.82641	02 28 07.97	+08 11 15.6		587	1998 VQ	1998 11	17.02582	02 59 11.93	+10 03 22.5		118
1998 VO	1998 11	16.97634	02 28 26.07	+06 49 18.8	16.2 R	118	1998 VR	* 1998 11	10.34008	03 23 26.07	+25 23 06.1	16.4	704
1998 VO	1998 11	16.98093	02 28 26.06	+06 49 00.1		118	1998 VR	1998 11	10.35911	03 23 14.62	+25 24 39.5		704
1998 VO	1998 11	16.98699	02 28 26.08	+06 48 35.6		118	1998 VR	1998 11	10.37812	03 23 03.18	+25 26 12.7		704
1998 VO	1998 11	18.53816	02 28 59.22	+05 11 46.7	16.5 V	888	1998 VR	1998 11	10.39716	03 22 51.72	+25 27 45.2		704
1998 VO	1998 11	18.54079	02 28 59.22	+05 11 37.6		888	1998 VR	1998 11	10.41618	03 22 40.25	+25 29 18.9		704
1998 VO	1998 11	18.54343	02 28 59.20	+05 11 28.5		888	1998 VR	1998 11	11.19197	03 15 04.58	+26 33 10.7	17.7	704
1998 VO	1998 11	19.89366	02 29 27.55	+03 57 43.9	17.3	143	1998 VR	1998 11	11.21412	03 14 50.81	+26 35 01.0		704
1998 VO	1998 11	19.89522	02 29 27.57	+03 57 39.9	16.8	143	1998 VR	1998 11	11.23589	03 14 37.19	+26 36 48.0		704
1998 VO	1998 11	19.89679	02 29 27.69	+03 57 32.8	17.1	143	1998 VR	1998 11	11.25763	03 14 23.56	+26 38 36.1	18.1	704
1998 VO	1998 11	24.92920	02 31 29.24	+00 33 02.3		118	1998 VR	1998 11	11.26868	03 14 16.47	+26 39 25.4	15.1 V	713
1998 VO	1998 11	24.93109	02 31 29.24	+00 32 58.8		118	1998 VR	1998 11	11.27720	03 14 11.17	+26 40 07.3	14.9 V	713
1998 VO	1998 11	24.93524	02 31 29.30	+00 32 50.9	17.5 R	118	1998 VR	1998 11	11.27965	03 14 09.91	+26 40 23.8		704
1998 VO	1998 11	24.98797	02 31 30.15	+00 31 11.8	18.0 V	046	1998 VR	1998 11	11.27979	03 14 09.75	+26 40 24.3		704
1998 VO	1998 11	24.98912	02 31 30.14	+00 31 09.2		046	1998 VR	1998 11	11.29289	03 14 01.34	+26 41 23.8	16.1 V	713
1998 VO	1998 11	24.99044	02 31 30.23	+00 31 07.2		046	1998 VR	1998 11	11.30163	03 13 56.05	+26 42 10.9	16.8	704
1998 VO	1998 11	24.99157	02 31 30.24	+00 31 04.9		046	1998 VR	1998 11	11.31199	03 13 49.43	+26 42 57.1	15.0 V	713
1998 VO	1998 11	26.51094	02 32 15.50	-00 13 18.0	18.4 V	402	1998 VR	1998 11	11.32337	03 13 42.47	+26 43 57.5	16.7	704
1998 VO	1998 11	26.51234	02 32 15.50	-00 13 20.1		402	1998 VR	1998 11	11.34514	03 13 28.75	+26 45 41.8	16.8	704
1998 VO	1998 11	26.51373	02 32 15.51	-00 13 22.1		402	1998 VR	1998 11	11.36424	03 13 17.80	+26 47 03.4		658
1998 VP	* 1998 11	10.25762	02 53 35.55	+14 25 19.9	18.1	704	1998 VR	1998 11	11.36688	03 13 15.22	+26 47 27.6	17.2	704
1998 VP	1998 11	10.27676	02 53 33.35	+14 23 16.0		704	1998 VR	1998 11	11.36708	03 13 16.01	+26 47 17.3		658
1998 VP	1998 11	10.29583	02 53 31.24	+14 21 11.1		704	1998 VR	1998 11	11.36838	03 13 15.20	+26 47 23.6		658
1998 VP	1998 11	10.31488	02 53 29.02	+14 19 10.1		704	1998 VR	1998 11	11.50498	03 11 54.86	+26 58 37.6	15.0 V	355
1998 VP	1998 11	10.33399	02 53 26.85	+14 17 02.3		704	1998 VR	1998 11	11.50632	03 11 54.02	+26 58 44.2		355
1998 VP	1998 11	11.17052	02 52 00.86	+12 48 26.0	18.1	704	1998 VR	1998 11	11.50757	03 11 53.29	+26 58 50.3		355
1998 VP	1998 11	11.19022	02 51 58.77	+12 46 22.7	18.0	704	1998 VR	1998 11	11.51021	03 11 51.58	+26 59 03.3		355
1998 VP	1998 11	11.19228	02 51 58.51	+12 46 10.4	18.8	704	1998 VR	1998 11	11.64941	03 10 23.75	+27 10 21.6	14.9 V	900
1998 VP	1998 11	11.21211	02 51 56.39	+12 44 07.0	19.3	704	1998 VR	1998 11	11.66738	03 10 12.38	+27 11 48.3		

1998 VR	1998 11	12.19588	03 04 43.92	+27 53 34.6	046	1998 VR	1998 11	26.49012	00 33 35.36	+38 57 20.6	402
1998 VR	1998 11	12.19747	03 04 42.91	+27 53 41.9	046	1998 VR	1998 11	26.49150	00 33 34.61	+38 57 21.8	402
1998 VR	1998 11	12.32813	03 03 23.82	+28 04 34.4	670	1998 VR	1998 11	28.44907	00 17 22.88	+39 18 48.0	17.0 V 402
1998 VR	1998 11	12.33333	03 03 20.47	+28 04 59.0	670	1998 VR	1998 11	28.45046	00 17 22.24	+39 18 48.6	402
1998 VR	1998 11	12.33941	03 03 16.52	+28 05 27.8	670	1998 VR	1998 11	28.45185	00 17 21.52	+39 18 49.3	402
1998 VR	1998 11	12.35087	03 03 09.07	+28 06 22.0	670	1998 VR	1998 11	28.71766	00 15 18.33	+39 20 47.0	118
1998 VR	1998 11	12.44513	03 02 13.70	+28 13 36.2	402	1998 VR	1998 11	28.71993	00 15 17.25	+39 20 48.1	118
1998 VR	1998 11	12.44653	03 02 12.81	+28 13 42.8	402	1998 VR	1998 11	28.72573	00 15 14.49	+39 20 51.1	17.0 R 118
1998 VR	1998 11	12.44792	03 02 11.93	+28 13 49.6	402	1998 VR	1998 11	28.87998	00 14 01.08	+39 22 01.7	587
1998 VR	1998 11	12.44929	03 02 11.03	+28 13 56.4	402	1998 VR	1998 11	28.88322	00 13 59.51	+39 22 03.1	16.9 R 587
1998 VR	1998 11	12.59260	03 00 38.03	+28 25 20.2	900	1998 VR	1998 12	02.75933	23 47 27.31	+39 37 21.4	046
1998 VR	1998 11	12.59822	03 00 34.36	+28 25 46.6	900	1998 VR	1998 12	02.75998	23 47 27.05	+39 37 21.3	046
1998 VR	1998 11	12.72470	02 59 16.90	+28 35 09.2	557	1998 VR	1998 12	02.76106	23 47 26.63	+39 37 21.1	046
1998 VR	1998 11	12.72547	02 59 16.44	+28 35 13.3	557	1998 VR	1998 12	02.76269	23 47 25.99	+39 37 22.0	046
1998 VR	1998 11	12.72623	02 59 15.94	+28 35 16.7	557	1998 VR	1998 12	05.72786	23 30 58.33	+39 36 57.2	17.4 R 118
1998 VR	1998 11	12.72700	02 59 15.46	+28 35 20.4	557	1998 VR	1998 12	05.73259	23 30 56.86	+39 36 56.7	118
1998 VR	1998 11	12.75457	02 58 57.87	+28 37 33.4	540	1998 VR	1998 12	06.14307	23 28 53.76	+39 36 23.8	658
1998 VR	1998 11	12.75565	02 58 57.16	+28 37 36.7	540	1998 VR	1998 12	06.14493	23 28 53.25	+39 36 23.7	658
1998 VR	1998 11	12.75677	02 58 56.29	+28 37 43.1	540	1998 VR	1998 12	06.14764	23 28 52.35	+39 36 23.6	658
1998 VR	1998 11	12.75972	02 58 54.57	+28 37 57.2	540	1998 VS	* 1998 11	10.44586	05 01 49.15	+24 48 19.6	18.0 704
1998 VR	1998 11	12.80161	02 58 27.52	+28 41 15.6	046	1998 VS	1998 11	10.46494	05 01 50.37	+24 45 50.8	18.0 704
1998 VR	1998 11	12.80238	02 58 27.02	+28 41 19.2	046	1998 VS	1998 11	10.50316	05 01 53.06	+24 40 48.9	18.2 704
1998 VR	1998 11	12.80325	02 58 26.44	+28 41 23.4	046	1998 VS	1998 11	10.52237	05 01 54.45	+24 38 17.0	18.2 704
1998 VR	1998 11	12.80385	02 58 26.06	+28 41 26.2	046	1998 VS	1998 11	11.38973	05 03 27.83	+22 51 55.7	17.6 704
1998 VR	1998 11	12.91903	02 57 10.90	+28 50 29.7	106	1998 VS	1998 11	11.41161	05 03 28.73	+22 49 18.1	17.2 704
1998 VR	1998 11	12.92762	02 57 05.29	+28 51 09.6	106	1998 VS	1998 11	11.43350	05 03 29.72	+22 46 38.7	17.8 704
1998 VR	1998 11	12.93431	02 57 00.91	+28 51 40.4	106	1998 VS	1998 11	12.07446	05 04 28.10	+21 31 33.5	557
1998 VR	1998 11	13.75027	02 48 17.25	+29 53 12.1	540	1998 VS	1998 11	12.07799	05 04 28.26	+21 31 11.0	557
1998 VR	1998 11	13.75147	02 48 16.45	+29 53 17.4	540	1998 VS	1998 11	12.16351	05 04 32.66	+21 21 18.3	557
1998 VR	1998 11	13.75265	02 48 15.66	+29 53 22.8	540	1998 VS	1998 11	12.16538	05 04 32.78	+21 21 05.6	557
1998 VR	1998 11	13.75381	02 48 14.92	+29 53 28.0	540	1998 VS	1998 11	12.16632	05 04 32.82	+21 20 59.4	17.7 V 557
1998 VR	1998 11	13.83281	02 47 22.43	+29 59 25.8	046	1998 VS	1998 11	12.20874	05 04 35.34	+21 16 06.9	046
1998 VR	1998 11	13.83360	02 47 21.90	+29 59 29.3	046	1998 VS	1998 11	12.20942	05 04 35.40	+21 16 01.0	046
1998 VR	1998 11	13.83426	02 47 21.48	+29 59 32.2	046	1998 VS	1998 11	12.21012	05 04 35.41	+21 15 56.7	046
1998 VR	1998 11	13.83492	02 47 21.04	+29 59 35.2	046	1998 VS	1998 11	12.21080	05 04 35.52	+21 15 52.0	046
1998 VR	1998 11	14.20783	02 43 16.25	+30 27 06.8	704	1998 VS	1998 11	12.56858	05 05 15.17	+20 36 44.5	18.0 V 402
1998 VR	1998 11	14.22988	02 43 01.29	+30 28 42.7	18.1 704	1998 VS	1998 11	12.56997	05 05 15.23	+20 36 35.6	402
1998 VR	1998 11	14.25243	02 42 45.96	+30 30 21.8	18.2 704	1998 VS	1998 11	12.57135	05 05 15.31	+20 36 26.7	402
1998 VR	1998 11	14.27438	02 42 30.97	+30 31 56.0	704	1998 VS	1998 11	12.57274	05 05 15.35	+20 36 18.1	402
1998 VR	1998 11	14.58745	02 39 04.10	+30 54 18.2	15.5 V 355	1998 VS	1998 11	12.83874	05 05 35.89	+20 06 45.8	557
1998 VR	1998 11	14.58926	02 39 02.85	+30 54 25.8	355	1998 VS	1998 11	12.83978	05 05 35.97	+20 06 39.2	557
1998 VR	1998 11	14.59340	02 39 00.01	+30 54 43.5	355	1998 VS	1998 11	12.84083	05 05 36.03	+20 06 32.6	557
1998 VR	1998 11	14.70559	02 37 43.42	+31 02 31.5	16.0 V 402	1998 VS	1998 11	12.89711	05 05 39.15	+20 00 40.4	17.8 V 046
1998 VR	1998 11	14.70699	02 37 42.46	+31 02 37.2	402	1998 VS	1998 11	12.89806	05 05 39.20	+20 00 35.1	046
1998 VR	1998 11	14.70837	02 37 41.53	+31 02 42.9	402	1998 VS	1998 11	12.89906	05 05 39.23	+20 00 28.5	046
1998 VR	1998 11	14.75112	02 37 18.69	+31 05 24.1	15.3 143	1998 VS	1998 11	12.90071	05 05 39.30	+20 00 18.2	046
1998 VR	1998 11	14.75269	02 37 17.52	+31 05 33.2	15.7 143	1998 VS	1998 11	14.71285	05 07 28.27	+16 59 12.0	17.7 V 402
1998 VR	1998 11	14.75738	02 37 14.55	+31 05 53.2	15.6 143	1998 VS	1998 11	14.71425	05 07 28.25	+16 59 04.2	402
1998 VR	1998 11	14.88398	02 35 46.79	+31 14 51.5	16.0 R 121	1998 VS	1998 11	14.71564	05 07 28.28	+16 58 56.0	402
1998 VR	1998 11	14.88815	02 35 43.97	+31 15 08.8	121	1998 VS	1998 11	15.70139	05 08 17.68	+15 29 53.5	17.8 V 360
1998 VR	1998 11	14.89440	02 35 39.67	+31 15 34.8	16.0 R 121	1998 VS	1998 11	15.70417	05 08 17.66	+15 29 39.2	360
1998 VR	1998 11	14.89856	02 35 36.83	+31 15 52.1	121	1998 VS	1998 11	15.70712	05 08 17.68	+15 29 23.8	I 360
1998 VR	1998 11	15.77601	02 25 52.22	+32 14 55.2	104	1998 VS	1998 11	15.89595	05 08 30.99	+15 12 32.0	587
1998 VR	1998 11	15.77749	02 25 51.18	+32 15 01.5	104	1998 VS	1998 11	15.89824	05 08 31.01	+15 12 20.5	587
1998 VR	1998 11	15.77888	02 25 50.22	+32 15 06.5	15.5 V 104	1998 VS	1998 11	17.10003	05 09 10.09	+13 33 43.0	118
1998 VR	1998 11	16.18074	02 21 18.07	+32 41 10.7	17.4 704	1998 VS	1998 11	17.11959	05 09 10.23	+13 32 10.1	118
1998 VR	1998 11	16.20177	02 21 03.40	+32 42 32.1	704	1998 VS	1998 11	17.12464	05 09 10.24	+13 31 45.7	17.2 R 118
1998 VR	1998 11	16.22296	02 20 48.61	+32 43 52.3	704	1998 VS	1998 11	21.08602	05 10 37.30	+09 03 46.9	S 557
1998 VR	1998 11	16.24425	02 20 33.69	+32 45 12.6	704	1998 VS	1998 11	21.08765	05 10 37.27	+09 03 40.4	S 557
1998 VR	1998 11	16.26534	02 20 18.94	+32 46 32.0	704	1998 VS	1998 11	21.08928	05 10 37.22	+09 03 35.6	S 557
1998 VR	1998 11	16.96534	02 12 23.80	+33 28 56.7	15.6 R 118	1998 VS	1998 11	25.07850	05 10 54.29	+05 45 02.4	046
1998 VR	1998 11	16.96626	02 12 23.15	+33 28 59.9	118	1998 VS	1998 11	25.07992	05 10 54.27	+05 44 58.3	046
1998 VR	1998 11	16.96785	02 12 22.05	+33 29 05.3	118	1998 VS	1998 11	25.08134	05 10 54.25	+05 44 54.8	046
1998 VR	1998 11	18.52279	01 54 50.94	+34 54 40.7	355	1998 VS	1998 11	26.59294	05 10 52.53	+04 44 56.1	18.4 V 402
1998 VR	1998 11	18.52610	01 54 48.63	+34 54 50.6	355	1998 VS	1998 11	26.59433	05 10 52.50	+04 44 53.0	402
1998 VR	1998 11	18.52855	01 54 46.92	+34 54 57.8	355	1998 VS	1998 11	26.59572	05 10 52.44	+04 44 50.2	402
1998 VR	1998 11	18.79883	01 51 46.57	+35 08 10.6	16.2 V 151	1998 VS	1998 11	28.60225	05 10 38.35	+03 35 36.8	18.1 V 402
1998 VR	1998 11	18.80611	01 51 41.46	+35 08 33.0	16.2 V 151	1998 VS	1998 11	28.60363	05 10 38.33	+03 35 34.2	402
1998 VR	1998 11	18.81226	01 51 37.27	+35 08 51.2	16.3 V 151	1998 VS	1998 11	28.60502	05 10 38.27	+03 35 31.8	402
1998 VR	1998 11	19.77765	01 40 52.78	+35 53 35.1	16.3 143	1998 VT	* 1998 11	11.36459	04 10 09.75	+16 38 12.4	18.6 R 699
1998 VR	1998 11	19.78000	01 40 51.24	+35 53 39.7	15.9 143	1998 VT	1998 11	11.38963	04 10 06.73	+16 38 40.7	699
1998 VR	1998 11	19.78235	01 40 49.55	+35 53 46.1	16.3 143	1998 VT	1998 11	11.41200	04 10 04.02	+16 39 02.6	699
1998 VR	1998 11	20.04311	01 37 52.37	+36 04 47.7	118	1998 VT	1998 11	11.93735	04 09 01.74	+16 48 21.7	557
1998 VR	1998 11	20.04433	01 37 51.46	+36 04 51.2	16.0 R 118	1998 VT	1998 11	11.93933	04 09 01.49	+16 48 24.1	18.5 V 557
1998 VR	1998 11	20.04682	01 37 49.81	+36 04 57.0	118	1998 VT	1998 11	11.97691	04 08 56.94	+16 49 03.9	557
1998 VR	1998 11	20.75589	01 30 10.46	+36 33 42.1	15.6 627	1998 VT	1998 11	12.17128	04 08 33.21	+16 52 30.6	557
1998 VR	1998 11	20.78288	01 29 52.34	+36 34 46.7	15.9 627	1998 VT	1998 11	12.17689	04 08 32.50	+16 52 36.3	557
1998 VR	1998 11	20.78878	01 29 48.60	+36 35 00.1	15.7 627	1998 VT	1998 11	12.55922	04 07 47.13	+16 59 27.1	18.2 V 402
1998 VR	1998 11	20.90472	01 28 30.45	+36 39 22.6	16.3 R 118	1998 VT	1				

1998 VU	1998 11 11.20241	02 16 40.41	+11 10 05.3	19.2	704	1998 VE ₁	1998 11 11.23326	02 43 24.91	+06 05 30.6	704
1998 VU	1998 11 11.24620	02 16 37.90	+11 10 06.5	19.3	704	1998 VE ₁	1998 11 11.25503	02 43 23.43	+06 05 43.2	18.4 704
1998 VU	1998 11 11.26800	02 16 36.68	+11 10 07.6	19.3	704	1998 VE ₁	1998 11 11.27691	02 43 21.85	+06 05 56.8	18.3 704
1998 VU	1998 11 11.83348	02 16 07.50	+11 10 07.5	17.8 V	046	1998 VF ₁	* 1998 11 10.25711	02 50 23.82	+08 36 52.5	17.4 704
1998 VU	1998 11 11.83542	02 16 07.37	+11 10 07.5		046	1998 VF ₁	1998 11 10.27625	02 50 22.35	+08 36 57.9	704
1998 VU	1998 11 11.83742	02 16 07.28	+11 10 07.5		046	1998 VF ₁	1998 11 10.29532	02 50 21.04	+08 37 02.9	704
1998 VU	1998 11 11.83955	02 16 07.18	+11 10 07.7		046	1998 VF ₁	1998 11 10.31437	02 50 19.64	+08 37 08.2	704
1998 VU	1998 11 17.95541	02 11 05.52	+11 11 47.8	17.5 R	046	1998 VF ₁	1998 11 10.33349	02 50 18.24	+08 37 13.0	704
1998 VU	1998 11 17.95678	02 11 05.44	+11 11 48.1		046	1998 VF ₁	1998 11 11.28238	02 49 12.68	+08 41 25.6	17.1 704
1998 VU	1998 11 17.96119	02 11 05.21	+11 11 48.2		046	1998 VF ₁	1998 11 11.30422	02 49 11.09	+08 41 32.1	704
1998 VU	1998 11 25.80822	02 05 35.13	+11 17 51.2	18.1 V	046	1998 VF ₁	1998 11 11.32596	02 49 09.47	+08 41 37.7	17.7 704
1998 VU	1998 11 25.81078	02 05 35.02	+11 17 51.9		046	1998 VG ₁	* 1998 11 10.25737	02 52 54.87	+11 26 07.1	17.7 704
1998 VU	1998 11 25.81686	02 05 34.83	+11 17 52.4		046	1998 VG ₁	1998 11 10.27651	02 52 53.38	+11 26 10.2	18.2 704
1998 VU	1998 11 25.81906	02 05 34.73	+11 17 52.3		046	1998 VG ₁	1998 11 10.29558	02 52 52.04	+11 26 13.5	18.3 704
1998 VV	* 1998 11 10.15999	01 41 23.53	+01 36 37.7	18.8	704	1998 VG ₁	1998 11 10.31463	02 52 50.63	+11 26 16.4	18.2 704
1998 VV	1998 11 10.19776	01 41 20.24	+01 37 08.5	19.2	704	1998 VG ₁	1998 11 10.33374	02 52 49.15	+11 26 19.3	19.0 704
1998 VV	1998 11 10.21670	01 41 18.65	+01 37 22.6	18.5	704	1998 VG ₁	1998 11 11.19008	02 51 48.53	+11 28 41.5	17.9 704
1998 VV	1998 11 10.23587	01 41 17.09	+01 37 34.7	18.9	704	1998 VG ₁	1998 11 11.21196	02 51 46.91	+11 28 45.5	18.4 704
1998 VV	1998 11 11.07968	01 40 07.48	+01 48 34.8	18.3	704	1998 VG ₁	1998 11 11.23399	02 51 45.25	+11 28 48.6	18.6 704
1998 VV	1998 11 11.10158	01 40 05.86	+01 48 53.1	19.0	704	1998 VG ₁	1998 11 11.25576	02 51 43.62	+11 28 53.0	18.6 704
1998 VV	1998 11 11.12366	01 40 03.88	+01 49 07.2	18.8	704	1998 VG ₁	1998 11 11.27765	02 51 42.04	+11 28 57.6	19.0 704
1998 VV	1998 11 11.14542	01 40 02.08	+01 49 25.6	18.3	704	1998 VG ₁	1998 11 11.29073	02 51 41.14	+11 28 58.4	17.6 R
1998 VV	1998 11 11.16715	01 40 00.28	+01 49 41.5	19.0	704	1998 VG ₁	1998 11 11.31968	02 51 39.00	+11 29 03.2	699
1998 VW	* 1998 11 10.24827	02 24 37.75	+06 46 46.9	17.4	704	1998 VG ₁	1998 11 11.34453	02 51 37.15	+11 29 08.5	699
1998 VW	1998 11 10.26729	02 24 36.44	+06 46 54.9	17.6	704	1998 VG ₁	1998 11 11.89687	02 50 58.41	+11 30 38.5	18.2 106
1998 VW	1998 11 10.28643	02 24 35.17	+06 47 01.6		704	1998 VG ₁	1998 11 11.90386	02 50 57.92	+11 30 39.3	557
1998 VW	1998 11 10.30546	02 24 33.78	+06 47 09.5		704	1998 VG ₁	1998 11 11.90484	02 50 57.84	+11 30 39.6	557
1998 VW	1998 11 10.32466	02 24 32.50	+06 47 16.7		704	1998 VG ₁	1998 11 11.90584	02 50 57.75	+11 30 39.9	17.8 V 557
1998 VW	1998 11 11.18299	02 23 36.19	+06 52 52.6	17.9	704	1998 VG ₁	1998 11 11.91025	02 50 57.43	+11 30 41.4	106
1998 VW	1998 11 11.20485	02 23 34.71	+06 53 01.7		704	1998 VG ₁	1998 11 11.92741	02 50 56.19	+11 30 44.2	106
1998 VW	1998 11 11.22686	02 23 33.14	+06 53 10.8		704	1998 VG ₁	1998 11 11.94306	02 50 55.05	+11 30 46.7	106
1998 VW	1998 11 11.24864	02 23 31.68	+06 53 19.3	18.3	704	1998 VG ₁	1998 11 12.91309	02 49 47.37	+11 33 32.5	106
1998 VW	1998 11 11.27054	02 23 30.16	+06 53 27.5		704	1998 VG ₁	1998 11 12.97102	02 49 43.19	+11 33 42.1	557
1998 VW	1998 11 16.35085	02 18 07.07	+07 28 57.0	17.1 V	566	1998 VG ₁	1998 11 12.97619	02 49 42.82	+11 33 42.9	17.6 V 557
1998 VW	1998 11 16.36129	02 18 06.43	+07 29 01.5	17.1 V	566	1998 VG ₁	1998 11 13.79769	02 48 46.70	+11 36 06.5	106
1998 VW	1998 11 16.37170	02 18 05.74	+07 29 06.4	17.2 V	566	1998 VG ₁	1998 11 13.81685	02 48 45.35	+11 36 09.8	106
1998 VX	* 1998 11 10.24980	02 28 13.43	+21 18 17.6	17.2	704	1998 VG ₁	1998 11 13.84181	02 48 43.54	+11 36 13.8	106
1998 VX	1998 11 10.26883	02 28 12.27	+21 18 02.9		704	1998 VG ₁	1998 11 15.87228	02 46 26.93	+11 42 19.3	120
1998 VX	1998 11 10.28798	02 28 11.01	+21 17 48.3	17.5	704	1998 VG ₁	1998 11 15.89910	02 46 25.15	+11 42 24.3	18.2 120
1998 VX	1998 11 10.30699	02 28 09.86	+21 17 33.6	17.9	704	1998 VH ₁	* 1998 11 10.25749	02 54 32.81	+12 56 26.6	18.9 704
1998 VX	1998 11 10.32620	02 28 08.71	+21 17 19.4	17.6	704	1998 VH ₁	1998 11 10.27663	02 54 31.51	+12 56 31.0	19.0 704
1998 VX	1998 11 11.17229	02 27 18.52	+21 06 47.7	18.0	704	1998 VH ₁	1998 11 10.29570	02 54 29.99	+12 56 35.8	18.8 704
1998 VX	1998 11 11.19405	02 27 17.19	+21 06 31.7	18.3	704	1998 VH ₁	1998 11 10.31476	02 54 28.57	+12 56 40.7	19.0 704
1998 VX	1998 11 11.21618	02 27 15.82	+21 06 14.5	18.5	704	1998 VH ₁	1998 11 10.33387	02 54 27.09	+12 56 45.5	19.4 704
1998 VX	1998 11 11.23795	02 27 14.48	+21 05 58.5	18.6	704	1998 VH ₁	1998 11 11.17052	02 53 25.51	+13 00 05.0	18.2 704
1998 VX	1998 11 11.25969	02 27 13.14	+21 05 41.8	18.3	704	1998 VH ₁	1998 11 11.19022	02 53 23.92	+13 00 09.4	18.8 704
1998 VY	* 1998 11 10.25094	02 27 40.87	+16 50 21.8	17.8	704	1998 VH ₁	1998 11 11.19228	02 53 23.96	+13 00 09.9	18.9 704
1998 VY	1998 11 10.26997	02 27 38.86	+16 50 35.3	18.7	704	1998 VH ₁	1998 11 11.21211	02 53 22.35	+13 00 14.2	19.3 704
1998 VY	1998 11 10.28911	02 27 36.85	+16 50 51.4	18.4	704	1998 VH ₁	1998 11 11.21442	02 53 22.15	+13 00 14.8	19.7 704
1998 VY	1998 11 10.30813	02 27 34.85	+16 51 07.0	18.7	704	1998 VH ₁	1998 11 11.23414	02 53 20.63	+13 00 21.0	19.4 704
1998 VY	1998 11 11.17358	02 26 06.49	+17 02 21.8	18.1	704	1998 VH ₁	1998 11 11.23620	02 53 20.48	+13 00 21.3	19.0 704
1998 VY	1998 11 11.19535	02 26 04.14	+17 02 37.1	18.9	704	1998 VH ₁	1998 11 11.25590	02 53 18.97	+13 00 26.4	18.7 704
1998 VY	1998 11 11.21747	02 26 01.84	+17 02 55.6	19.5	704	1998 VH ₁	1998 11 11.25793	02 53 18.88	+13 00 27.6	19.4 704
1998 VY	1998 11 11.26099	02 25 57.26	+17 03 29.0	19.4	704	1998 VH ₁	1998 11 11.27779	02 53 17.37	+13 00 32.4	19.0 704
1998 VZ	* 1998 11 10.25106	02 34 09.85	+16 15 30.5	17.1	704	1998 VH ₁	1998 11 11.29073	02 53 16.49	+13 00 35.6	18.3 R 699
1998 VZ	1998 11 10.27010	02 34 08.43	+16 15 37.6		704	1998 VH ₁	1998 11 11.31968	02 53 14.19	+13 00 41.8	699
1998 VZ	1998 11 10.28924	02 34 07.02	+16 15 45.5	17.5	704	1998 VH ₁	1998 11 11.34453	02 53 12.37	+13 00 48.7	699
1998 VZ	1998 11 10.30825	02 34 05.59	+16 15 52.9		704	1998 VJ ₁	* 1998 11 10.25787	02 56 05.52	+16 32 22.4	17.2 704
1998 VZ	1998 11 10.32745	02 34 04.14	+16 16 01.7	17.9	704	1998 VJ ₁	1998 11 10.27701	02 56 04.64	+16 32 02.2	704
1998 VZ	1998 11 11.17633	02 33 05.13	+16 21 36.1	17.8	704	1998 VJ ₁	1998 11 10.29608	02 56 03.80	+16 31 43.0	704
1998 VZ	1998 11 11.19821	02 33 03.49	+16 21 44.9		704	1998 VJ ₁	1998 11 10.31514	02 56 02.91	+16 31 23.8	17.6 704
1998 VZ	1998 11 11.22023	02 33 01.92	+16 21 54.1		704	1998 VJ ₁	1998 11 10.33425	02 56 02.09	+16 31 03.4	17.5 704
1998 VZ	1998 11 11.24200	02 33 00.28	+16 22 03.3		704	1998 VJ ₁	1998 11 11.18704	02 55 27.24	+16 16 37.7	18.0 704
1998 VZ	1998 11 11.26378	02 32 58.72	+16 22 12.3	18.8	704	1998 VJ ₁	1998 11 11.20893	02 55 26.23	+16 16 16.5	18.1 704
1998 VA ₁	* 1998 11 10.25598	02 43 36.62	+12 53 01.6	17.9	704	1998 VJ ₁	1998 11 11.23095	02 55 25.27	+16 15 53.9	18.1 704
1998 VA ₁	1998 11 10.27511	02 43 35.29	+12 53 06.2	18.4	704	1998 VJ ₁	1998 11 11.25273	02 55 24.27	+16 15 31.8	704
1998 VA ₁	1998 11 10.29418	02 43 33.90	+12 53 10.5	18.8	704	1998 VJ ₁	1998 11 11.27333	02 55 23.43	+16 15 11.1	16.0 R 699
1998 VA ₁	1998 11 10.31323	02 43 32.46	+12 53 15.0	18.8	704	1998 VJ ₁	1998 11 11.27460	02 55 23.32	+16 15 09.7	18.2 704
1998 VA ₁	1998 11 10.33235	02 43 30.99	+12 53 17.1	19.2	704	1998 VJ ₁	1998 11 11.30299	02 55 22.14	+16 14 41.0	699
1998 VA ₁	1998 11 11.18777	02 42 31.81	+12 56 16.8	18.0	704	1998 VJ ₁	1998 11 11.32713	02 55 21.08	+16 14 17.3	699
1998 VA ₁	1998 11 11.20965	02 42 30.32	+12 56 22.1	19.6	704	1998 VJ ₁	1998 11 28.73042	02 45 40.46	+11 46 33.9	18.0 120
1998 VA ₁	1998 11 11.23168	02 42 28.66	+12 56 25.0	19.0	704	1998 VJ ₁	1998 11 28.75595	02 45 39.82	+11 46 14.1	120
1998 VA ₁	1998 11 11.25345	02 42 27.06	+12 56 29.3	18.4	704	1998 VJ ₁	1998 11 29.73882	02 45 18.95	+11 33 25.0	18.0 120
1998 VA ₁	1998 11 11.27532	02 42 25.48	+12 56 34.0	18.7	704	1998 VJ ₁	1998 11 29.75223	02 45 18.46	+11 33 17.0	120
1998 VA ₁	1998 11 11.29447	02 42 24.13	+12 56 38.9	17.6 R	699	1998 VK ₁	* 1998 11 10.25813	02 52 17.64	+19 12 38.1	17.2 704

1998 VM ₁	1998 11 11.33149	03 37 34.92	+26 06 56.4	18.0	704	1998 VZ ₁	1998 11 10.09128	03 07 53.98	+18 54 45.5	18.8	V	910	
1998 VM ₁	1998 11 11.35325	03 37 33.25	+26 06 59.0	18.4	704	1998 VZ ₁	1998 11 10.90519	03 07 07.41	+18 51 28.1	18.2	V	910	
1998 VM ₁	1998 11 16.47742	03 30 42.31	+26 14 40.7	18.4	V	566	1998 VZ ₁	1998 11 10.92799	03 07 06.02	+18 51 22.2	18.5	V	910
1998 VM ₁	1998 11 16.48795	03 30 41.39	+26 14 41.2	18.5	V	566	1998 VZ ₁	1998 11 10.95183	03 07 04.61	+18 51 16.4	18.9	V	910
1998 VM ₁	1998 11 16.49837	03 30 40.56	+26 14 41.7	18.0	V	566	1998 VZ ₁	1998 11 11.91176	03 06 09.32	+18 47 19.8	19.2	V	910
1998 VN ₁	* 1998 11 10.34477	03 33 42.92	+23 55 51.4	17.0	704	1998 VZ ₁	1998 11 11.93521	03 06 07.91	+18 47 14.2	18.7	V	910	
1998 VN ₁	1998 11 10.36379	03 33 41.53	+23 55 57.7		704	1998 VZ ₁	1998 11 11.95845	03 06 06.55	+18 47 08.4	18.2	V	910	
1998 VN ₁	1998 11 10.38281	03 33 40.09	+23 56 04.6	17.4	704	1998 VZ ₁	1998 11 12.94105	03 05 10.11	+18 43 05.0	18.5	V	910	
1998 VN ₁	1998 11 10.40185	03 33 38.73	+23 56 12.2	18.1	704	1998 VZ ₁	1998 11 12.96506	03 05 08.71	+18 42 58.5	19.1	V	910	
1998 VN ₁	1998 11 10.42087	03 33 37.25	+23 56 18.3	18.9	704	1998 VZ ₁	1998 11 12.98908	03 05 07.26	+18 42 52.9	18.9	V	910	
1998 VN ₁	1998 11 11.28820	03 32 35.62	+24 01 54.8	16.9	704	1998 VZ ₁	1998 11 26.19715	02 53 17.75	+17 48 39.1	19.6	V	691	
1998 VN ₁	1998 11 11.31004	03 32 33.97	+24 02 03.0		704	1998 VZ ₁	1998 11 26.21926	02 53 16.65	+17 48 33.9	19.1	V	691	
1998 VN ₁	1998 11 11.33178	03 32 32.45	+24 02 11.0	17.3	704	1998 VZ ₁	1998 11 26.24204	02 53 15.51	+17 48 28.7	18.8	V	691	
1998 VN ₁	1998 11 11.35354	03 32 30.78	+24 02 18.6	17.6	704	1998 VA ₂	* 1998 11 09.91155	03 16 03.20	+18 46 57.3	19.5	V	910	
1998 VN ₁	1998 11 11.37529	03 32 29.13	+24 02 27.7	18.0	704	1998 VA ₂	1998 11 09.93401	03 16 01.87	+18 46 58.6	19.8	V	910	
1998 VN ₁	1998 11 18.25078	03 24 10.92	+24 43 36.6	19.2	704	1998 VA ₂	1998 11 10.09679	03 15 52.36	+18 47 08.4	19.4	V	910	
1998 VN ₁	1998 11 18.29542	03 24 07.63	+24 43 51.4	18.7	704	1998 VA ₂	1998 11 10.98569	03 15 01.42	+18 48 02.8	19.9	V	910	
1998 VN ₁	1998 11 18.33989	03 24 04.28	+24 44 07.5	19.2	704	1998 VA ₂	1998 11 11.00859	03 14 59.95	+18 48 04.3	19.6	V	910	
1998 VN ₁	1998 11 18.38465	03 24 00.95	+24 44 22.0	18.6	704	1998 VA ₂	1998 11 11.03123	03 14 58.60	+18 48 05.3	19.7	V	910	
1998 VN ₁	1998 11 18.42938	03 23 57.69	+24 44 36.9	18.1	704	1998 VB ₂	* 1998 11 09.91323	03 18 25.74	+19 12 30.6	19.5	V	910	
1998 VO ₁	* 1998 11 10.34769	03 37 46.50	+20 53 50.4	17.7	704	1998 VB ₂	1998 11 09.93569	03 18 24.29	+19 12 26.6	19.7	V	910	
1998 VO ₁	1998 11 10.36670	03 37 45.30	+20 53 52.7	18.6	704	1998 VB ₂	1998 11 10.09846	03 18 13.80	+19 11 56.5	20.1	V	910	
1998 VO ₁	1998 11 10.38575	03 37 43.92	+20 52 55.9	18.9	704	1998 VB ₂	1998 11 10.91231	03 17 23.30	+19 09 23.5	19.5	V	910	
1998 VO ₁	1998 11 10.40476	03 37 42.90	+20 52 24.6	18.9	704	1998 VB ₂	1998 11 10.93512	03 17 21.80	+19 09 19.8	19.4	V	910	
1998 VO ₁	1998 11 11.29166	03 36 49.32	+20 30 24.2	18.1	704	1998 VB ₂	1998 11 10.95895	03 17 20.27	+19 09 14.9	19.5	V	910	
1998 VO ₁	1998 11 11.31352	03 36 47.87	+20 29 52.4	18.0	704	1998 VC ₂	* 1998 11 09.91480	03 20 42.34	+19 05 28.0	19.8	V	910	
1998 VO ₁	1998 11 11.33526	03 36 46.56	+20 29 17.0	19.0	704	1998 VC ₂	1998 11 09.93725	03 20 40.91	+19 05 21.4	19.4	V	910	
1998 VO ₁	1998 11 18.25448	03 29 38.90	+17 34 46.0	17.9	704	1998 VC ₂	1998 11 10.10003	03 20 30.70	+19 04 31.6	19.0	V	910	
1998 VO ₁	1998 11 18.29912	03 29 35.99	+17 33 38.1	18.4	704	1998 VC ₂	1998 11 10.91390	03 19 42.14	+19 00 24.5	19.2	V	910	
1998 VO ₁	1998 11 18.34358	03 29 33.03	+17 32 31.2	18.1	704	1998 VC ₂	1998 11 10.93671	03 19 40.73	+19 00 17.3	19.3	V	910	
1998 VO ₁	1998 11 18.38835	03 29 30.10	+17 31 22.9	18.2	704	1998 VC ₂	1998 11 10.96054	03 19 39.21	+19 00 10.6	19.4	V	910	
1998 VO ₁	1998 11 18.43308	03 29 27.21	+17 30 14.6	18.4	704	1998 VD ₂	1998 10 18.36709	03 38 28.11	+19 54 06.7	18.9	R	699	
1998 VO ₁	1998 11 21.24184	03 26 38.38	+16 19 36.3	17.8	704	1998 VD ₂	1998 10 18.39123	03 38 27.34	+19 54 02.6			699	
1998 VO ₁	1998 11 21.27942	03 26 35.99	+16 18 42.2	17.8	704	1998 VD ₂	1998 10 18.42000	03 38 26.42	+19 53 59.7			699	
1998 VO ₁	1998 11 21.31707	03 26 33.65	+16 17 44.3	18.3	704	1998 VD ₂	* 1998 11 09.91596	03 22 26.19	+18 47 24.3	18.6	V	910	
1998 VO ₁	1998 11 21.35440	03 26 31.21	+16 16 51.2	17.7	704	1998 VD ₂	1998 11 09.93842	03 22 24.99	+18 47 19.4	18.5	V	910	
1998 VO ₁	1998 11 21.39154	03 26 28.77	+16 15 57.5	18.0	704	1998 VD ₂	1998 11 10.10121	03 22 16.45	+18 46 43.0	18.3	V	910	
1998 VP ₁	* 1998 11 09.76218	22 27 52.27	-11 41 11.8	19.1	V	910	1998 VD ₂	1998 11 10.35340	03 22 03.53	+18 45 48.8	18.9	R	699
1998 VP ₁	1998 11 09.78488	22 27 52.80	-11 41 06.9	19.4	V	910	1998 VD ₂	1998 11 10.41056	03 22 00.41	+18 45 34.9			699
1998 VP ₁	1998 11 09.80761	22 27 53.34	-11 41 01.9	19.2	V	910	1998 VD ₂	1998 11 10.43289	03 21 59.16	+18 45 30.5			699
1998 VP ₁	1998 11 10.76547	22 28 17.23	-11 37 31.0	19.4	V	910	1998 VD ₂	1998 11 12.95121	03 19 49.51	+18 36 05.3	17.2	V	910
1998 VP ₁	1998 11 10.78849	22 28 17.83	-11 37 25.4	19.1	V	910	1998 VD ₂	1998 11 12.97521	03 19 48.25	+18 35 59.9	17.3	V	910
1998 VP ₁	1998 11 10.81106	22 28 18.32	-11 37 19.9	19.0	V	910	1998 VD ₂	1998 11 12.99924	03 19 46.94	+18 35 54.7	17.4	V	910
1998 VQ ₁	* 1998 11 09.82526	22 06 29.89	-11 48 58.5	20.3	V	910	1998 VD ₂	1998 11 17.95435	03 15 30.18	+18 16 57.5	17.8	V	910
1998 VQ ₁	1998 11 09.84815	22 06 31.04	-11 48 53.2	20.5	V	910	1998 VD ₂	1998 11 17.97992	03 15 28.73	+18 16 50.6	18.4	V	910
1998 VQ ₁	1998 11 09.87295	22 06 32.30	-11 48 47.2	20.5	V	910	1998 VD ₂	1998 11 18.00631	03 15 27.33	+18 16 44.3	18.4	V	910
1998 VQ ₁	1998 11 11.83321	22 08 16.26	-11 40 50.2	20.8	V	910	1998 VD ₂	1998 11 19.91748	03 13 49.57	+18 09 22.6	18.4	V	910
1998 VQ ₁	1998 11 11.84918	22 08 17.06	-11 40 46.3	20.3	V	910	1998 VD ₂	1998 11 19.94181	03 13 48.30	+18 09 16.9	18.6	V	910
1998 VQ ₁	1998 11 11.86532	22 08 17.96	-11 40 42.0	20.8	V	910	1998 VD ₂	1998 11 19.96517	03 13 47.07	+18 09 11.6	18.5	V	910
1998 VR ₁	* 1998 11 09.83259	22 17 04.38	-12 05 37.8	20.6	V	910	1998 VE ₂	* 1998 11 09.91905	03 26 48.68	+19 13 33.8	18.6	V	910
1998 VR ₁	1998 11 09.85548	22 17 05.15	-12 05 30.8	20.5	V	910	1998 VE ₂	1998 11 09.94151	03 26 47.46	+19 13 30.2	18.1	V	910
1998 VR ₁	1998 11 09.88027	22 17 06.06	-12 05 23.3	21.1	V	910	1998 VE ₂	1998 11 10.10429	03 26 38.38	+19 13 05.9	18.6	V	910
1998 VR ₁	1998 11 11.76700	22 18 17.09	-11 55 51.7	20.7	V	910	1998 VE ₂	1998 11 13.03087	03 23 58.98	+19 05 48.4	18.7	V	910
1998 VR ₁	1998 11 11.79000	22 18 17.96	-11 55 45.2	20.5	V	910	1998 VE ₂	1998 11 13.05455	03 23 57.68	+19 05 44.3	19.1	V	910
1998 VR ₁	1998 11 11.81317	22 18 18.82	-11 55 37.9	20.8	V	910	1998 VE ₂	1998 11 13.07800	03 23 56.33	+19 05 41.3	19.0	V	910
1998 VS ₁	* 1998 11 09.90122	03 01 06.04	+19 08 24.2	18.2	V	910	1998 VF ₂	* 1998 11 09.92048	03 28 52.75	+19 13 05.9	18.9	V	910
1998 VS ₁	1998 11 09.92367	03 01 04.43	+19 08 28.0	18.2	V	910	1998 VF ₂	1998 11 09.94293	03 28 51.35	+19 13 00.2	19.3	V	910
1998 VS ₁	1998 11 09.94687	03 01 02.80	+19 08 31.7	16.9	V	910	1998 VF ₂	1998 11 10.10571	03 28 41.31	+19 12 15.8	19.0	V	910
1998 VS ₁	1998 11 10.08643	03 00 52.87	+19 08 55.9	17.3	V	910	1998 VF ₂	1998 11 13.03208	03 25 44.87	+18 58 51.6	19.3	V	910
1998 VS ₁	1998 11 10.40683	03 00 30.38	+19 09 53.7	17.9	R	699	1998 VF ₂	1998 11 13.05576	03 25 43.39	+18 58 44.7	19.4	V	910
1998 VS ₁	1998 11 10.42918	03 00 28.83	+19 09 56.9		699	1998 VF ₂	1998 11 13.07920	03 25 41.88	+18 58 37.7	19.5	V	910	
1998 VS ₁	1998 11 10.44300	03 00 27.85	+19 09 57.9		699	1998 VF ₂	1998 11 26.21059	03 12 41.92	+17 56 35.8	19.3	V	691	
1998 VS ₁	1998 11 10.90022	02 59 56.54	+19 11 15.0	17.9	V	910	1998 VF ₂	1998 11 26.23270	03 12 40.64	+17 56 29.5	19.2	V	691
1998 VS ₁	1998 11 10.92303	02 59 54.90	+19 11 19.1	17.9	V	910	1998 VF ₂	1998 11 26.25548	03 12 39.33	+17 56 23.4	19.2	V	691
1998 VS ₁	1998 11 10.94686	02 59 53.19	+19 11 23.2	18.1	V	910	1998 VG ₂	* 1998 11 10.82971	22 14 47.28	+11 58 09.9	18.9	V	910
1998 VT ₁	* 1998 11 09.90174	03 01 51.36	+19 11 16.3	20.2	V	910	1998 VG ₂	1998 11 10.85215	22 14 49.29	+11 57 54.0	19.2	V	910
1998 VT ₁	1998 11 09.92420	03 01 50.01	+19 11 11.1	20.0	V	910	1998 VG ₂	1998 11 10.87490	22 14 51.42	+11 57 37.3	18.7	V	910
1998 VT ₁	1998 11 10.08698	03 01 40.34	+19 10 34.2	20.2									

1998 VM ₂	* 1998 11 10.90481	03 06 34.81	+18 52 38.3	18.6 V	910	1998 VW ₂	1998 11 14.44324	03 22 32.97	+18 57 40.8	18.2 V	691
1998 VM ₂	1998 11 10.92762	03 06 33.35	+18 52 33.9	18.6 V	910	1998 VW ₂	1998 11 18.36422	03 17 56.39	+18 52 27.5	18.3 V	691
1998 VM ₂	1998 11 10.95145	03 06 31.83	+18 52 29.6	18.5 V	910	1998 VW ₂	1998 11 18.37004	03 17 55.98	+18 52 27.1	18.3 V	691
1998 VM ₂	1998 11 12.94059	03 04 30.08	+18 46 26.7	18.8 V	910	1998 VW ₂	1998 11 18.37648	03 17 55.52	+18 52 26.6	18.3 V	691
1998 VM ₂	1998 11 12.96459	03 04 28.52	+18 46 21.9	18.5 V	910	1998 VX ₂	* 1998 11 10.91979	03 28 09.33	+19 17 50.4	18.2 V	910
1998 VM ₂	1998 11 12.98862	03 04 26.98	+18 46 17.6	18.6 V	910	1998 VX ₂	1998 11 10.94260	03 28 08.09	+19 17 48.4	18.0 V	910
1998 VM ₂	1998 11 13.01730	03 04 25.27	+18 46 12.9	18.4 V	910	1998 VX ₂	1998 11 10.96644	03 28 06.84	+19 17 46.8	18.0 V	910
1998 VM ₂	1998 11 13.04099	03 04 23.68	+18 46 07.7	18.9 V	910	1998 VX ₂	1998 11 13.03251	03 26 19.82	+19 14 48.0	18.7 V	910
1998 VM ₂	1998 11 13.06443	03 04 22.21	+18 46 03.5	18.8 V	910	1998 VX ₂	1998 11 13.05620	03 26 18.52	+19 14 45.7	18.7 V	910
1998 VN ₂	* 1998 11 10.90496	03 06 46.64	+19 15 22.6	19.5 V	910	1998 VX ₂	1998 11 13.07964	03 26 17.27	+19 14 43.6	18.6 V	910
1998 VN ₂	1998 11 10.92777	03 06 45.08	+19 15 19.4	19.4 V	910	1998 VX ₂	1998 11 23.35138	03 17 25.50	+18 58 40.4	18.7 V	691
1998 VN ₂	1998 11 10.95160	03 06 43.45	+19 15 16.2	19.4 V	910	1998 VX ₂	1998 11 23.37464	03 17 24.30	+18 58 38.3	18.5 V	691
1998 VN ₂	1998 11 13.01732	03 04 25.35	+19 10 25.7	19.0 V	910	1998 VX ₂	1998 11 23.40579	03 17 22.68	+18 58 34.9	18.6 V	691
1998 VN ₂	1998 11 13.04100	03 04 23.70	+19 10 22.0	19.2 V	910	1998 VY ₂	* 1998 11 10.92007	03 28 36.79	+18 59 20.1	18.7 V	910
1998 VN ₂	1998 11 13.06444	03 04 22.12	+19 10 18.1	19.0 V	910	1998 VY ₂	1998 11 10.94288	03 28 35.45	+18 59 19.8	19.1 V	910
1998 VO ₂	* 1998 11 10.90965	03 13 35.35	+18 46 39.5	19.6 V	910	1998 VY ₂	1998 11 10.96671	03 28 34.06	+18 59 19.6	19.0 V	910
1998 VO ₂	1998 11 10.93246	03 13 34.01	+18 46 38.0	19.7 V	910	1998 VY ₂	1998 11 13.03267	03 26 36.37	+18 58 33.4	19.4 V	910
1998 VO ₂	1998 11 10.95629	03 13 32.54	+18 46 37.4	19.8 V	910	1998 VY ₂	1998 11 13.05636	03 26 34.92	+18 58 33.2	19.2 V	910
1998 VO ₂	1998 11 11.91622	03 12 34.71	+18 45 50.1	19.7 V	910	1998 VY ₂	1998 11 13.07980	03 26 33.49	+18 58 32.6	20.7 V	910
1998 VO ₂	1998 11 11.93966	03 12 33.32	+18 45 48.8	19.6 V	910	1998 VY ₂	1998 11 23.35116	03 16 47.09	+18 53 27.4	19.1 V	691
1998 VO ₂	1998 11 11.96290	03 12 31.87	+18 45 48.4	19.6 V	910	1998 VY ₂	1998 11 23.37442	03 16 45.76	+18 53 26.8	19.2 V	691
1998 VP ₂	1998 11 09.91102	03 15 14.30	+19 12 16.6	17.4 V	910	1998 VY ₂	1998 11 23.40557	03 16 43.98	+18 53 25.4	19.4 V	691
1998 VP ₂	1998 11 09.93348	03 15 13.05	+19 12 04.6	17.2 V	910	1998 VZ ₂	* 1998 11 10.92009	03 28 37.32	+19 03 33.9	18.5 V	910
1998 VP ₂	1998 11 10.09626	03 15 04.07	+19 10 38.4	17.1 V	910	1998 VZ ₂	1998 11 10.94290	03 28 36.16	+19 03 25.9	18.6 V	910
1998 VP ₂	* 1998 11 10.91021	03 14 21.62	+19 03 28.6	17.4 V	910	1998 VZ ₂	1998 11 10.96673	03 28 34.95	+19 03 17.5	18.8 V	910
1998 VP ₂	1998 11 10.93302	03 14 20.35	+19 03 16.6	17.4 V	910	1998 VZ ₂	1998 11 13.03282	03 26 50.90	+18 51 25.0	18.7 V	910
1998 VP ₂	1998 11 10.95685	03 14 19.03	+19 03 04.0	17.4 V	910	1998 VZ ₂	1998 11 13.05651	03 26 49.66	+18 51 16.1	18.8 V	910
1998 VP ₂	1998 11 12.94619	03 12 33.42	+18 45 20.9	17.0 V	910	1998 VZ ₂	1998 11 13.07995	03 26 48.46	+18 51 08.6	19.0 V	910
1998 VP ₂	1998 11 12.97019	03 12 32.08	+18 45 08.1	17.0 V	910	1998 VZ ₂	1998 11 19.92251	03 21 04.22	+18 11 26.8	19.3 V	910
1998 VP ₂	1998 11 12.99422	03 12 30.73	+18 44 55.1	17.0 V	910	1998 VZ ₂	1998 11 19.94683	03 21 02.98	+18 11 18.1	19.5 V	910
1998 VP ₂	1998 11 17.94924	03 08 09.76	+18 00 15.1	16.9 V	910	1998 VZ ₂	1998 11 19.97020	03 21 01.78	+18 11 09.9	19.4 V	910
1998 VP ₂	1998 11 17.97482	03 08 08.32	+18 00 01.1	17.1 V	910	1998 VZ ₂	1998 11 23.30424	03 18 18.12	+17 51 53.8	19.0 V	691
1998 VP ₂	1998 11 18.00120	03 08 06.89	+17 59 46.6	17.1 V	910	1998 VZ ₂	1998 11 23.32720	03 18 16.96	+17 51 45.4	19.2 V	691
1998 VP ₂	1998 11 27.20337	03 00 45.22	+16 38 53.7	17.3 V	691	1998 VA ₃	1998 10 29.99398	03 38 54.91	+19 18 23.0		120
1998 VP ₂	1998 11 27.22510	03 00 44.21	+16 38 42.8	17.3 V	691	1998 VA ₃	1998 10 30.00644	03 38 54.53	+19 18 21.0		120
1998 VP ₂	1998 11 27.24678	03 00 43.21	+16 38 31.9	17.3 V	691	1998 VA ₃	1998 10 30.01977	03 38 53.54	+19 18 20.0	18.5	120
1998 VQ ₂	* 1998 11 10.91174	03 16 32.87	+19 16 38.2	18.7 V	910	1998 VA ₃	1998 11 10.35464	03 29 53.95	+18 53 50.4	18.7 R	699
1998 VQ ₂	1998 11 10.93455	03 16 31.32	+19 16 32.6	18.9 V	910	1998 VA ₃	1998 11 10.41179	03 29 51.01	+18 53 43.2		699
1998 VQ ₂	1998 11 10.95837	03 16 29.66	+19 16 26.9	19.0 V	910	1998 VA ₃	1998 11 10.43414	03 29 49.76	+18 53 38.6		699
1998 VQ ₂	1998 11 13.02410	03 14 12.58	+19 07 41.4	18.7 V	910	1998 VA ₃	* 1998 11 10.92062	03 29 25.39	+18 52 28.3	18.6 V	910
1998 VQ ₂	1998 11 13.04778	03 14 10.96	+19 07 35.2	18.7 V	910	1998 VA ₃	1998 11 10.94343	03 29 24.20	+18 52 25.1	18.3 V	910
1998 VQ ₂	1998 11 13.07122	03 14 09.31	+19 07 29.9	18.0 V	910	1998 VA ₃	1998 11 10.96726	03 29 22.98	+18 52 21.6	18.3 V	910
1998 VR ₂	* 1998 11 10.91251	03 17 41.89	+18 58 41.0	19.3 V	910	1998 VA ₃	1998 11 13.03335	03 27 37.65	+18 47 17.5	18.3 V	910
1998 VR ₂	1998 11 10.93532	03 17 40.35	+18 58 42.5	19.3 V	910	1998 VA ₃	1998 11 13.05704	03 27 36.40	+18 47 13.6	18.0 V	910
1998 VR ₂	1998 11 10.95915	03 17 38.71	+18 58 44.2	19.5 V	910	1998 VA ₃	1998 11 13.08049	03 27 35.23	+18 47 09.9	18.4 V	910
1998 VR ₂	1998 11 13.02493	03 15 25.53	+19 00 38.5	19.2 V	910	1998 VB ₃	1998 11 10.33601	02 59 33.11	+18 50 40.8	17.8	704
1998 VR ₂	1998 11 13.04862	03 15 23.95	+19 00 39.4	19.3 V	910	1998 VB ₃	1998 11 10.35505	02 59 32.05	+18 50 36.4	18.2	704
1998 VR ₂	1998 11 13.07206	03 15 22.40	+19 00 40.5	18.8 V	910	1998 VB ₃	1998 11 10.37406	02 59 31.00	+18 50 32.0	18.8	704
1998 VS ₂	* 1998 11 10.91536	03 21 50.24	+18 50 37.9	19.0 V	910	1998 VB ₃	1998 11 10.41211	02 59 28.70	+18 50 25.7	19.1	704
1998 VS ₂	1998 11 10.93817	03 21 48.86	+18 50 36.2	19.2 V	910	1998 VB ₃	* 1998 11 10.97456	02 58 59.06	+18 48 20.1	19.3 V	910
1998 VS ₂	1998 11 10.96200	03 21 47.42	+18 50 34.2	19.2 V	910	1998 VB ₃	1998 11 10.99746	02 58 57.79	+18 48 14.8	19.5 V	910
1998 VS ₂	1998 11 13.02792	03 19 46.56	+18 47 25.5	19.1 V	910	1998 VB ₃	1998 11 11.02010	02 58 56.55	+18 48 10.2	19.9 V	910
1998 VS ₂	1998 11 13.05161	03 19 45.14	+18 47 23.5	19.0 V	910	1998 VB ₃	1998 11 11.18675	02 58 47.88	+18 47 33.5		704
1998 VS ₂	1998 11 13.07505	03 19 43.71	+18 47 20.8	19.0 V	910	1998 VB ₃	1998 11 11.20864	02 58 46.69	+18 47 29.1	18.7	704
1998 VT ₂	* 1998 11 10.91637	03 23 14.81	+19 08 57.4	18.5 V	910	1998 VB ₃	1998 11 11.23067	02 58 45.52	+18 47 22.6	19.7	704
1998 VT ₂	1998 11 10.93918	03 23 13.53	+19 08 54.8	19.0 V	910	1998 VB ₃	1998 11 11.25244	02 58 44.24	+18 47 18.9	18.6	704
1998 VT ₂	1998 11 10.96301	03 23 12.21	+19 08 51.2	19.3 V	910	1998 VB ₃	1998 11 11.27431	02 58 42.95	+18 47 12.6	19.3	704
1998 VT ₂	1998 11 13.02901	03 21 18.82	+19 04 01.2	18.6 V	910	1998 VB ₃	1998 11 12.93555	02 57 14.88	+18 41 02.7	18.3 V	910
1998 VT ₂	1998 11 13.05270	03 21 17.47	+19 03 57.8	18.5 V	910	1998 VB ₃	1998 11 12.95956	02 57 13.56	+18 40 57.3	18.4 V	910
1998 VT ₂	1998 11 13.07615	03 21 16.17	+19 03 54.0	18.5 V	910	1998 VB ₃	1998 11 12.98359	02 57 12.25	+18 40 51.8	18.3 V	910
1998 VT ₂	1998 11 14.41903	03 20 02.16	+19 00 41.9	18.3 V	691	1998 VB ₃	1998 11 16.41359	02 54 12.75	+18 27 59.6	19.2 V	566
1998 VT ₂	1998 11 14.44148	03 20 00.89	+19 00 38.1	18.3 V	691	1998 VB ₃	1998 11 16.42402	02 54 12.16	+18 27 56.9	19.7 V	566
1998 VT ₂	1998 11 18.36318	03 16 26.15	+18 51 02.1	19.0 V	691	1998 VB ₃	1998 11 16.43442	02 54 11.60	+18 27 55.4	19.0 V	566
1998 VT ₂	1998 11 18.36900	03 16 25.77	+18 51 00.8	19.0 V	691	1998 VC ₃	* 1998 11 10.97580	03 00 46.61	+18 43 07.9	17.7 V	910
1998 VT ₂	1998 11 18.37544	03 16 25.46	+18 51 00.2	19.0 V	691	1998 VC ₃	1998 11 10.99870	03 00 45.13	+18 43 01.9	17.8 V	910
1998 VU ₂	* 1998 11 10.91668	03 23 42.60	+19 01 01.9	19.9 V	910	1998 VC ₃	1998 11 11.02134	03 00 43.70	+18 42 55.9	17.9 V	910
1998 VU ₂	1998 11 10.93949	03 23 41.35	+19 00 58.2	19.9 V	910	1998 VC ₃	1998 11 12.93662	02 58 47.70	+18 34 29.8	18.8 V	910
1998 VU ₂	1998 11 10.96332	03 23 40.00	+19 00 55.2	19.7 V	910	1998 VC ₃	1998 11 12.96062	02 58 46.18	+18 34 23.1	18.9 V	910
1998 VU ₂	1998 11 13.02933	03 21 47.58	+18 56 08.7	19.6 V	910	1998 VC ₃	1998 11 12.98465	02 58 44.68	+18 34 16.9	18.9 V	910
1998 VU ₂	1998 11 13.05302	03 21 46.23	+18								

1998 VJ ₃	1998 11 11.93914	03 11 49.32	+18 28 08.1	19.9 V	910	1998 VT ₃	* 1998 11 10.99329	03 25 58.98	+18 42 25.9	18.5 V	910
1998 VJ ₃	1998 11 11.96239	03 11 48.50	+18 28 04.0	20.0 V	910	1998 VT ₃	1998 11 11.01619	03 25 57.40	+18 42 23.4	18.2 V	910
1998 VJ ₃	1998 11 19.91310	03 07 30.73	+18 04 18.1	19.7 V	910	1998 VT ₃	1998 11 11.03883	03 25 55.86	+18 42 21.0	18.5 V	910
1998 VJ ₃	1998 11 19.93743	03 07 29.97	+18 04 13.7	20.2 V	910	1998 VT ₃	1998 11 11.92481	03 24 57.71	+18 40 43.3	18.4 V	910
1998 VJ ₃	1998 11 19.96080	03 07 29.14	+18 04 09.2	20.0 V	910	1998 VT ₃	1998 11 11.94825	03 24 56.10	+18 40 40.8	18.6 V	910
1998 VJ ₃	1998 11 26.20474	03 04 15.35	+17 45 43.1	20.0 V	691	1998 VT ₃	1998 11 11.97149	03 24 54.51	+18 40 38.4	18.5 V	910
1998 VJ ₃	1998 11 26.22686	03 04 14.66	+17 45 39.1	20.3 V	691	1998 VU ₃	* 1998 11 10.99338	03 26 08.44	+18 30 05.7	19.6 V	910
1998 VJ ₃	1998 11 26.24964	03 04 13.95	+17 45 35.2	19.7 V	691	1998 VU ₃	1998 11 11.01628	03 26 07.24	+18 30 02.1	19.8 V	910
1998 VK ₃	* 1998 11 10.98403	03 12 40.80	+18 18 45.0	18.5 V	910	1998 VU ₃	1998 11 11.03892	03 26 06.00	+18 29 58.5	19.5 V	910
1998 VK ₃	1998 11 11.00694	03 12 39.60	+18 18 40.4	18.2 V	910	1998 VU ₃	1998 11 11.92504	03 25 19.60	+18 27 41.5	19.8 V	910
1998 VK ₃	1998 11 11.02958	03 12 38.41	+18 18 35.8	18.3 V	910	1998 VU ₃	1998 11 11.94848	03 25 18.35	+18 27 38.1	19.9 V	910
1998 VK ₃	1998 11 11.91571	03 11 53.32	+18 15 40.9	18.2 V	910	1998 VU ₃	1998 11 11.97172	03 25 17.08	+18 27 34.9	19.8 V	910
1998 VK ₃	1998 11 11.93916	03 11 52.11	+18 15 36.3	18.2 V	910	1998 VU ₃	1998 11 17.95746	03 19 59.58	+18 11 38.5	19.8 V	910
1998 VK ₃	1998 11 11.96240	03 11 50.90	+18 15 31.8	18.6 V	910	1998 VU ₃	1998 11 17.98303	03 19 58.19	+18 11 34.4	19.0 V	910
1998 VK ₃	1998 11 19.91151	03 05 13.09	+17 49 02.2	18.5 V	910	1998 VU ₃	1998 11 18.00941	03 19 56.77	+18 11 29.9	19.6 V	910
1998 VK ₃	1998 11 19.93583	03 05 11.87	+17 48 57.4	18.3 V	910	1998 VU ₃	1998 11 19.92055	03 18 15.77	+18 06 19.4	19.6 V	910
1998 VK ₃	1998 11 19.95920	03 05 10.71	+17 48 52.8	18.5 V	910	1998 VU ₃	1998 11 19.94488	03 18 14.48	+18 06 15.6	19.6 V	910
1998 VL ₃	* 1998 11 10.98560	03 14 55.34	+18 29 07.2	19.7 V	910	1998 VU ₃	1998 11 19.96824	03 18 13.20	+18 06 11.8	19.5 V	910
1998 VL ₃	1998 11 11.00850	03 14 54.03	+18 29 03.7	19.6 V	910	1998 VV ₃	* 1998 11 10.99370	03 26 37.97	+18 20 50.2	19.8 V	910
1998 VL ₃	1998 11 11.03114	03 14 52.75	+18 29 00.0	19.8 V	910	1998 VV ₃	1998 11 11.01660	03 26 36.81	+18 20 42.2	19.3 V	910
1998 VL ₃	1998 11 11.91723	03 14 03.79	+18 26 38.0	19.5 V	910	1998 VV ₃	1998 11 11.03924	03 26 35.71	+18 20 35.2	20.0 V	910
1998 VL ₃	1998 11 11.94067	03 14 02.42	+18 26 34.4	19.7 V	910	1998 VV ₃	1998 11 11.92540	03 25 52.70	+18 15 54.7	19.6 V	910
1998 VL ₃	1998 11 11.96392	03 14 01.12	+18 26 30.3	19.6 V	910	1998 VV ₃	1998 11 11.94884	03 25 51.53	+18 15 47.3	20.1 V	910
1998 VL ₃	1998 11 17.94949	03 08 30.45	+18 09 59.5	19.6 V	910	1998 VV ₃	1998 11 11.97209	03 25 50.38	+18 15 40.4	20.2 V	910
1998 VL ₃	1998 11 17.97507	03 08 28.97	+18 09 54.9	19.2 V	910	1998 VV ₃	1998 11 14.35516	03 23 53.52	+18 02 58.5	19.2 V	691
1998 VL ₃	1998 11 18.00145	03 08 27.51	+18 09 50.6	19.6 V	910	1998 VV ₃	1998 11 14.37751	03 23 52.39	+18 02 51.4	19.3 V	691
1998 VL ₃	1998 11 19.91257	03 06 44.04	+18 04 31.1	19.5 V	910	1998 VV ₃	1998 11 14.39934	03 23 51.29	+18 02 44.3	19.3 V	691
1998 VL ₃	1998 11 19.93689	03 06 42.73	+18 04 27.7	19.5 V	910	1998 VV ₃	1998 11 16.35946	03 22 15.12	+17 52 12.7	19.1 V	691
1998 VL ₃	1998 11 19.96025	03 06 41.42	+18 04 23.7	19.7 V	910	1998 VV ₃	1998 11 16.38116	03 22 14.02	+17 52 05.8	19.1 V	691
1998 VM ₃	* 1998 11 10.98582	03 15 13.86	+18 38 42.9	19.7 V	910	1998 VV ₃	1998 11 16.40296	03 22 12.93	+17 51 58.6	19.1 V	691
1998 VM ₃	1998 11 11.00872	03 15 12.32	+18 38 36.2	19.5 V	910	1998 VV ₃	1998 11 23.21315	03 16 42.46	+17 15 20.0	19.3 V	691
1998 VM ₃	1998 11 11.03136	03 15 10.82	+18 38 30.6	19.4 V	910	1998 VV ₃	1998 11 23.23539	03 16 41.37	+17 15 13.4	19.3 V	691
1998 VM ₃	1998 11 11.91736	03 14 14.20	+18 34 34.0	19.3 V	910	1998 VV ₃	1998 11 23.25738	03 16 40.30	+17 15 06.3	19.2 V	691
1998 VM ₃	1998 11 11.94080	03 14 12.64	+18 34 27.7	19.2 V	910	1998 VV ₃	* 1998 11 10.99512	03 28 38.78	+18 32 53.4	19.3 V	910
1998 VM ₃	1998 11 11.96404	03 14 11.11	+18 34 22.1	19.5 V	910	1998 VV ₃	1998 11 11.01802	03 28 37.29	+18 32 51.3	19.6 V	910
1998 VM ₃	1998 11 17.94906	03 07 53.44	+18 07 28.7	19.7 V	910	1998 VV ₃	1998 11 11.04066	03 28 35.90	+18 32 49.4	19.6 V	910
1998 VM ₃	1998 11 17.97463	03 07 51.77	+18 07 21.7	18.2 V	910	1998 VV ₃	1998 11 11.92669	03 27 42.21	+18 31 21.2	19.3 V	910
1998 VM ₃	1998 11 18.00101	03 07 50.13	+18 07 15.0	19.9 V	910	1998 VV ₃	1998 11 11.95013	03 27 40.70	+18 31 19.2	19.5 V	910
1998 VM ₃	1998 11 19.91199	03 05 54.27	+17 58 43.8	19.5 V	910	1998 VV ₃	1998 11 11.97337	03 27 39.22	+18 31 17.1	19.6 V	910
1998 VM ₃	1998 11 19.93631	03 05 52.71	+17 58 38.0	20.2 V	910	1998 VV ₃	1998 11 19.92146	03 19 33.37	+18 17 14.8	19.7 V	910
1998 VM ₃	1998 11 19.95967	03 05 51.30	+17 58 31.9	19.7 V	910	1998 VV ₃	1998 11 19.94579	03 19 31.85	+18 17 12.5	19.7 V	910
1998 VN ₃	1998 10 28.98538	03 30 09.51	+18 43 56.8	18.5	120	1998 VV ₃	1998 11 19.96915	03 19 30.39	+18 17 09.8	19.7 V	910
1998 VN ₃	1998 10 28.99818	03 30 08.69	+18 43 55.5		120	1998 VX ₃	* 1998 11 11.05219	04 31 42.36	+18 52 57.5	18.7 V	910
1998 VN ₃	* 1998 11 10.98584	03 15 16.90	+18 23 02.5	18.7 V	910	1998 VX ₃	1998 11 11.07516	04 31 41.21	+18 53 01.5	18.7 V	910
1998 VN ₃	1998 11 11.00874	03 15 15.29	+18 22 59.4	18.5 V	910	1998 VX ₃	1998 11 11.09786	04 31 40.02	+18 53 05.7	18.6 V	910
1998 VN ₃	1998 11 11.03137	03 15 13.59	+18 22 56.9	18.5 V	910	1998 VX ₃	1998 11 13.09151	04 30 00.02	+18 59 06.9	18.4 V	910
1998 VN ₃	1998 11 11.91731	03 14 11.29	+18 21 12.6	18.4 V	910	1998 VX ₃	1998 11 13.11696	04 29 58.66	+18 59 11.1	18.5 V	910
1998 VN ₃	1998 11 11.94075	03 14 09.59	+18 21 09.8	18.8 V	910	1998 VX ₃	1998 11 13.14079	04 29 57.37	+18 59 15.5	18.1 V	910
1998 VN ₃	1998 11 11.96399	03 14 07.89	+18 21 07.3	18.0 V	910	1998 VX ₃	1998 11 16.53269	04 26 52.48	+19 09 32.7	18.5 V	566
1998 VN ₃	1998 11 17.94861	03 07 14.07	+18 08 54.6	18.6 V	910	1998 VX ₃	1998 11 16.54311	04 26 51.86	+19 09 34.3	18.8 V	566
1998 VN ₃	1998 11 17.97418	03 07 12.32	+18 08 51.4	18.6 V	910	1998 VX ₃	1998 11 16.55352	04 26 51.24	+19 09 36.4	18.6 V	566
1998 VN ₃	1998 11 18.00056	03 07 10.47	+18 08 48.0	18.6 V	910	1998 VY ₃	* 1998 11 11.05380	04 34 01.13	+19 06 43.7	18.7 V	910
1998 VN ₃	1998 11 19.91141	03 05 03.80	+18 04 52.2	18.8 V	910	1998 VY ₃	1998 11 11.07676	04 33 59.85	+19 06 42.3	18.6 V	910
1998 VN ₃	1998 11 19.93573	03 05 02.15	+18 04 49.4	18.8 V	910	1998 VY ₃	1998 11 11.09947	04 33 58.60	+19 06 40.5	18.4 V	910
1998 VN ₃	1998 11 19.95909	03 05 00.58	+18 04 46.6	18.9 V	910	1998 VY ₃	1998 11 13.09301	04 32 09.61	+19 04 34.7	18.8 V	910
1998 VN ₃	1998 11 26.20081	02 58 34.64	+17 52 32.2	18.7 V	691	1998 VY ₃	1998 11 13.11846	04 32 08.16	+19 04 32.8	18.7 V	910
1998 VN ₃	1998 11 26.22291	02 58 33.30	+17 52 29.8	18.7 V	691	1998 VY ₃	1998 11 13.14228	04 32 06.80	+19 04 31.0	18.9 V	910
1998 VN ₃	1998 11 26.24569	02 58 31.94	+17 52 27.3	18.8 V	691	1998 VY ₃	1998 11 16.53269	04 28 52.41	+19 00 45.5	18.6 V	566
1998 VO ₃	* 1998 11 10.98691	03 16 50.46	+18 19 13.5	19.2 V	910	1998 VY ₃	1998 11 16.54311	04 28 51.78	+19 00 44.6	18.8 V	566
1998 VO ₃	1998 11 11.00982	03 16 48.85	+18 19 15.5	19.3 V	910	1998 VY ₃	1998 11 16.55352	04 28 51.11	+19 00 43.8	18.7 V	566
1998 VO ₃	1998 11 11.03245	03 16 47.29	+18 19 17.0	19.4 V	910	1998 VY ₃	1998 11 19.07471	04 26 21.12	+18 57 46.7	18.6 V	910
1998 VO ₃	1998 11 11.91842	03 15 47.54	+18 20 17.7	18.8 V	910	1998 VY ₃	1998 11 19.09813	04 26 19.66	+18 57 45.1	18.6 V	910
1998 VO ₃	1998 11 11.94186	03 15 45.93	+18 20 19.7	18.8 V	910	1998 VY ₃	1998 11 19.12327	04 26 18.12	+18 57 43.2	18.6 V	910
1998 VO ₃	1998 11 11.96510	03 15 44.31	+18 20 21.3	19.3 V	910	1998 VZ ₃	* 1998 11 11.05789	04 39 55.87	+18 58 43.3	17.7 V	910
1998 VP ₃	* 1998 11 10.98888	03 19 38.75	+18 35 13.7	19.1 V	910	1998 VZ ₃	1998 11 11.08085	04 39 54.64	+18 58 46.0	17.9 V	910
1998 VP ₃	1998 11 11.01178	03 19 37.25	+18 35 03.9	18.9 V	910	1998 VZ ₃	1998 11 11.10356	04 39 53.45	+18 58 49.3	18.5 V	910
1998 VP ₃	1998 11 11.03442	03 19 35.76	+18 34 54.2	18.9 V	910	1998 VZ ₃	1998 11 13.09714	04 38 07.90	+19 03 12.4	17.8 V	910
1998 VP ₃	1998 11 12.94963	03 17 35.40	+18 21 23.1	18.5 V	910	1998 VZ ₃	1998 11 13.12260	04 38 06.47	+19 03 16.0	18.4 V	910
1998 VP ₃	1998 11 12.97363	03 17 33.83	+18 21 13.1	19.0 V	910	1998 VZ ₃	1998 11 13.14642	04 38 05.11	+19 03 18.9	17.9 V	910

1998 VE ₄	1998 11 11.09183	04 55 43.81	+19 11 35.4	18.1 V	910	1998 VP ₄	1998 11 12.97089	03 13 35.68	+18 26 20.9	18.2 V	910
1998 VE ₄	1998 11 11.11454	04 55 42.83	+19 11 30.2	17.7 V	910	1998 VP ₄	1998 11 12.99492	03 13 34.47	+18 26 12.6	18.4 V	910
1998 VE ₄	1998 11 13.10834	04 54 17.25	+19 03 57.7	17.3 V	910	1998 VP ₄	1998 11 17.95019	03 09 31.84	+17 57 22.6	18.3 V	910
1998 VE ₄	1998 11 13.13379	04 54 16.08	+19 03 51.4	17.9 V	910	1998 VP ₄	1998 11 17.97577	03 09 30.57	+17 57 13.7	18.0 V	910
1998 VE ₄	1998 11 13.15761	04 54 14.98	+19 03 46.1	17.5 V	910	1998 VP ₄	1998 11 18.00215	03 09 29.26	+17 57 05.4	18.1 V	910
1998 VE ₄	1998 11 20.03317	04 48 36.44	+18 37 01.4	17.6 V	910	1998 VP ₄	1998 11 19.91340	03 07 57.47	+17 45 57.1	18.3 V	910
1998 VE ₄	1998 11 20.05928	04 48 34.98	+18 36 55.2	17.5 V	910	1998 VP ₄	1998 11 19.93773	03 07 56.26	+17 45 48.6	18.4 V	910
1998 VE ₄	1998 11 20.08283	04 48 33.68	+18 36 49.6	17.4 V	910	1998 VP ₄	1998 11 19.96109	03 07 55.13	+17 45 40.5	18.4 V	910
1998 VF ₄	* 1998 11 11.06927	04 56 23.72	+18 51 31.0	18.5 V	910	1998 VP ₄	1998 11 26.13716	03 03 11.29	+17 10 23.2	18.4 V	691
1998 VF ₄	1998 11 11.09224	04 56 22.70	+18 51 29.0	18.8 V	910	1998 VP ₄	1998 11 26.15937	03 03 10.28	+17 10 15.8	18.4 V	691
1998 VF ₄	1998 11 11.11495	04 56 21.66	+18 51 26.8	18.8 V	910	1998 VP ₄	1998 11 26.18150	03 03 09.28	+17 10 08.5	18.4 V	691
1998 VF ₄	1998 11 13.10871	04 54 51.90	+18 48 17.7	18.6 V	910	1998 VQ ₄	1998 11 10.98676	03 16 35.42	+18 34 53.0	19.1 V	910
1998 VF ₄	1998 11 13.13416	04 54 50.69	+18 48 15.2	18.6 V	910	1998 VQ ₄	1998 11 11.00966	03 16 33.88	+18 34 48.0	19.1 V	910
1998 VF ₄	1998 11 13.15798	04 54 49.55	+18 48 12.4	18.5 V	910	1998 VQ ₄	1998 11 11.03230	03 16 32.37	+18 34 43.5	19.5 V	910
1998 VF ₄	1998 11 20.03343	04 48 58.76	+18 37 05.1	18.4 V	910	1998 VQ ₄	* 1998 11 11.91828	03 15 34.14	+18 31 37.6	19.7 V	910
1998 VF ₄	1998 11 20.05953	04 48 57.28	+18 37 02.7	18.5 V	910	1998 VQ ₄	1998 11 11.94172	03 15 32.56	+18 31 32.9	19.4 V	910
1998 VF ₄	1998 11 20.08309	04 48 55.91	+18 37 00.3	18.5 V	910	1998 VQ ₄	1998 11 11.96496	03 15 30.98	+18 31 28.3	19.5 V	910
1998 VG ₄	* 1998 11 11.07132	04 59 18.72	+19 04 31.8	17.4 V	910	1998 VQ ₄	1998 11 12.94746	03 14 26.23	+18 27 59.3	19.4 V	910
1998 VG ₄	1998 11 11.09429	04 59 17.82	+19 04 31.5	17.4 V	910	1998 VQ ₄	1998 11 12.97146	03 14 24.64	+18 27 54.5	19.6 V	910
1998 VG ₄	1998 11 11.11699	04 59 16.92	+19 04 31.2	17.2 V	910	1998 VQ ₄	1998 11 12.99548	03 14 22.96	+18 27 51.2	19.6 V	910
1998 VG ₄	1998 11 13.11090	04 57 59.22	+19 04 10.7	17.2 V	910	1998 VQ ₄	1998 11 17.94981	03 08 58.24	+18 09 59.5	19.1 V	910
1998 VG ₄	1998 11 13.13635	04 57 58.12	+19 04 10.5	17.3 V	910	1998 VQ ₄	1998 11 17.97538	03 08 56.50	+18 09 54.3	19.1 V	910
1998 VG ₄	1998 11 13.16018	04 57 57.11	+19 04 09.9	17.4 V	910	1998 VQ ₄	1998 11 18.00176	03 08 54.76	+18 09 48.3	19.1 V	910
1998 VH ₄	1998 11 10.97940	03 05 58.31	+18 40 56.6	18.5 V	910	1998 VQ ₄	1998 11 19.91266	03 06 51.95	+18 02 51.6	19.6 V	910
1998 VH ₄	1998 11 11.00230	03 05 56.72	+18 40 53.4	18.7 V	910	1998 VQ ₄	1998 11 19.93698	03 06 50.36	+18 02 46.2	19.5 V	910
1998 VH ₄	1998 11 11.02494	03 05 55.13	+18 40 49.8	18.8 V	910	1998 VQ ₄	1998 11 19.96034	03 06 48.82	+18 02 41.7	19.7 V	910
1998 VH ₄	* 1998 11 11.91090	03 04 55.69	+18 38 43.8	18.7 V	910	1998 VQ ₄	1998 11 26.20208	03 00 24.69	+17 40 23.5	19.3 V	691
1998 VH ₄	1998 11 11.93435	03 04 54.07	+18 38 40.6	18.8 V	910	1998 VQ ₄	1998 11 26.22419	03 00 23.35	+17 40 19.0	19.4 V	691
1998 VH ₄	1998 11 11.95758	03 04 52.45	+18 38 37.3	18.6 V	910	1998 VQ ₄	1998 11 26.24696	03 00 21.97	+17 40 14.2	19.0 V	691
1998 VH ₄	1998 11 12.94007	03 03 46.13	+18 36 13.9	18.7 V	910	1998 VR ₄	1998 11 10.98757	03 17 45.94	+18 31 56.2	19.5 V	910
1998 VH ₄	1998 11 12.96407	03 03 44.48	+18 36 10.6	18.8 V	910	1998 VR ₄	1998 11 11.01048	03 17 44.65	+18 31 47.6	19.2 V	910
1998 VH ₄	1998 11 12.98810	03 03 42.76	+18 36 07.4	18.7 V	910	1998 VR ₄	1998 11 11.03312	03 17 43.39	+18 31 39.1	19.4 V	910
1998 VJ ₄	1998 11 10.98024	03 07 11.71	+18 25 24.2	19.0 V	910	1998 VR ₄	* 1998 11 11.91921	03 16 55.16	+18 26 16.9	19.4 V	910
1998 VJ ₄	1998 11 11.00314	03 07 10.42	+18 25 23.6	19.1 V	910	1998 VR ₄	1998 11 11.94265	03 16 53.83	+18 26 08.4	19.4 V	910
1998 VJ ₄	1998 11 11.02578	03 07 09.17	+18 25 22.5	19.1 V	910	1998 VR ₄	1998 11 11.96589	03 16 52.52	+18 26 00.0	19.5 V	910
1998 VJ ₄	* 1998 11 11.91188	03 06 20.74	+18 24 44.4	19.2 V	910	1998 VR ₄	1998 11 12.94851	03 15 58.85	+18 20 01.4	19.2 V	910
1998 VJ ₄	1998 11 11.93532	03 06 19.42	+18 24 43.5	19.2 V	910	1998 VR ₄	1998 11 12.97251	03 15 57.46	+18 19 52.9	19.3 V	910
1998 VJ ₄	1998 11 11.95857	03 06 18.10	+18 24 42.7	19.1 V	910	1998 VR ₄	1998 11 12.99654	03 15 56.09	+18 19 44.0	19.1 V	910
1998 VJ ₄	1998 11 12.94119	03 05 24.27	+18 23 59.2	19.2 V	910	1998 VR ₄	1998 11 17.95153	03 11 28.42	+17 49 32.7	19.6 V	910
1998 VJ ₄	1998 11 12.96520	03 05 22.96	+18 23 58.2	19.8 V	910	1998 VR ₄	1998 11 17.97710	03 11 27.02	+17 49 23.1	19.7 V	910
1998 VJ ₄	1998 11 12.98922	03 05 21.57	+18 23 56.8	19.4 V	910	1998 VR ₄	1998 11 18.00349	03 11 25.60	+17 49 13.4	19.4 V	910
1998 VK ₄	1998 11 10.98176	03 09 22.42	+18 39 35.0	18.5 V	910	1998 VR ₄	1998 11 27.20548	03 03 48.37	+16 55 22.1	19.6 V	691
1998 VK ₄	1998 11 11.00467	03 09 21.18	+18 39 30.4	18.3 V	910	1998 VR ₄	1998 11 27.22722	03 03 47.35	+16 55 14.9	19.5 V	691
1998 VK ₄	1998 11 11.02731	03 09 19.96	+18 39 25.6	18.3 V	910	1998 VR ₄	1998 11 27.24890	03 03 46.30	+16 55 07.6	19.6 V	691
1998 VK ₄	* 1998 11 11.91342	03 08 33.47	+18 36 24.7	18.3 V	910	1998 VS ₄	* 1998 11 11.28501	03 17 34.12	+07 20 40.4	18.3 V	704
1998 VK ₄	1998 11 11.93687	03 08 32.18	+18 36 20.1	18.2 V	910	1998 VS ₄	1998 11 11.30683	03 17 32.62	+07 20 36.1	18.6 V	704
1998 VK ₄	1998 11 11.96011	03 08 30.94	+18 36 15.4	18.4 V	910	1998 VS ₄	1998 11 11.32858	03 17 31.07	+07 20 28.4	18.6 V	704
1998 VK ₄	1998 11 12.94277	03 07 39.32	+18 32 53.6	18.2 V	910	1998 VS ₄	1998 11 13.33862	03 15 19.97	+07 11 49.9	18.4 V	704
1998 VK ₄	1998 11 12.96677	03 07 38.02	+18 32 48.7	18.3 V	910	1998 VS ₄	1998 11 13.34831	03 15 19.35	+07 11 45.5	18.7 V	704
1998 VK ₄	1998 11 12.99080	03 07 36.72	+18 32 43.8	18.2 V	910	1998 VS ₄	1998 11 13.36788	03 15 18.12	+07 11 41.3	18.9 V	704
1998 VK ₄	1998 11 17.97147	03 03 17.88	+18 15 30.3	19.1 V	910	1998 VT ₄	* 1998 11 11.91604	03 12 20.14	+18 30 46.3	20.0 V	910
1998 VK ₄	1998 11 17.99785	03 03 16.50	+18 15 24.9	19.0 V	910	1998 VT ₄	1998 11 11.93948	03 12 18.85	+18 30 41.3	20.2 V	910
1998 VK ₄	1998 11 26.19944	02 56 35.64	+17 47 27.5	18.8 V	691	1998 VT ₄	1998 11 11.96272	03 12 17.63	+18 30 36.4	19.8 V	910
1998 VK ₄	1998 11 26.22154	02 56 34.59	+17 47 23.1	18.8 V	691	1998 VT ₄	1998 11 19.91164	03 05 24.46	+18 00 42.9	19.6 V	910
1998 VK ₄	1998 11 26.24433	02 56 33.70	+17 47 15.0	17.8 V	691	1998 VT ₄	1998 11 19.93597	03 05 23.13	+18 00 37.8	20.1 V	910
1998 VL ₄	1998 11 10.98242	03 10 19.26	+18 36 55.9	18.3 V	910	1998 VT ₄	1998 11 19.95933	03 05 21.95	+18 00 32.4	19.5 V	910
1998 VL ₄	1998 11 11.00532	03 10 17.65	+18 36 55.9	18.7 V	910	1998 VT ₄	1998 11 26.20197	03 00 15.30	+17 37 21.5	19.9 V	691
1998 VL ₄	1998 11 11.02795	03 10 16.04	+18 36 56.3	18.7 V	910	1998 VT ₄	1998 11 26.22408	03 00 14.23	+17 37 16.7	19.9 V	691
1998 VL ₄	* 1998 11 11.91391	03 09 15.92	+18 37 13.8	18.3 V	910	1998 VT ₄	1998 11 26.24686	03 00 13.10	+17 37 11.7	19.7 V	691
1998 VL ₄	1998 11 11.93735	03 09 14.25	+18 37 14.5	18.3 V	910	1998 VU ₄	1998 11 11.36459	04 09 10.54	+16 48 08.6	17.1 R	699
1998 VL ₄	1998 11 11.96059	03 09 12.58	+18 37 14.9	18.4 V	910	1998 VU ₄	1998 11 11.38963	04 09 09.52	+16 48 03.4		699
1998 VL ₄	1998 11 12.94308	03 08 05.55	+18 37 31.1	18.4 V	910	1998 VU ₄	1998 11 11.41200	04 09 08.69	+16 47 58.7		699
1998 VL ₄	1998 11 12.96707	03 08 03.84	+18 37 31.6	18.5 V	910	1998 VU ₄	* 1998 11 11.93735	04 08 48.66	+16 46 07.9		557
1998 VL ₄	1998 11 12.99110	03 08 02.13	+18 37 32.0	18.2 V	910	1998 VU ₄	1998 11 11.93933	04 08 48.58	+16 46 07.5	17.0 V	557
1998 VM ₄	1998 11 10.98236	03 10 15.24	+18 22 27.8	18.2 V	910	1998 VU ₄	1998 11 11.97691	04 08 47.10	+16 45 59.6		557
1998 VM ₄	1998 11 11.00526	03 10 13.86	+18 22 27.7	17.9 V	910	1998 VU ₄	1998 11 12.17128	04 08 39.51	+16 45 18.5		557
1998 VM ₄	1998 11 11.02790	03 10 12.43	+18 22 27.9	17.6 V	910	1998 VU ₄	1998 11 12.17689	04 08 39.28	+16 45 17.3		557
1998 VM ₄	* 1998 11 11.91397	03 09 21.53	+18 22 31.6	17.9 V	910	1998 VU ₄	1998 11 13.06432	04 08 04.96	+16 42 11.1		557
1998 VM ₄	1998 11 11.93741	03 09 20.14	+18 22 31.8	17.7 V	910	1998 VU ₄	1998 11 13.07296	04 08 04.61	+16 42 09.4	16.8 V	557
1998 VM ₄	1998 11 11.96065	03 09 18.78	+18								

1998 VY ₄	1998 11 24.19428	03 59 19.22	+23 13 38.7	17.2	704	1998 VD ₅	1998 11 26.88486	03 35 31.02	+17 54 31.9	120
1998 VY ₄	1998 11 24.20310	03 59 18.55	+23 13 37.5	16.8 R	727	1998 VE ₅	1998 11 10.35161	03 51 39.28	+18 30 38.1	17.3
1998 VY ₄	1998 11 24.21567	03 59 17.72	+23 13 35.4	16.9 R	727	1998 VE ₅	1998 11 10.37063	03 51 37.94	+18 30 38.7	18.3
1998 VY ₄	1998 11 24.24250	03 59 16.04	+23 13 29.9	17.6	704	1998 VE ₅	1998 11 10.38967	03 51 36.54	+18 30 41.3	17.8
1998 VY ₄	1998 11 24.29037	03 59 12.88	+23 13 20.4	17.7	704	1998 VE ₅	1998 11 10.40867	03 51 35.09	+18 30 41.5	18.9
1998 VY ₄	1998 11 24.33868	03 59 09.61	+23 13 11.7	17.5	704	1998 VE ₅	1998 11 11.29945	03 50 34.15	+18 31 33.0	17.6
1998 VZ ₄	* 1998 11 11.29093	03 23 56.39	+13 56 45.4	19.4	704	1998 VE ₅	1998 11 11.32119	03 50 32.64	+18 31 34.1	17.7
1998 VZ ₄	1998 11 11.31279	03 23 54.85	+13 56 38.7	19.9	704	1998 VE ₅	1998 11 11.34295	03 50 31.02	+18 31 35.5	17.4
1998 VZ ₄	1998 11 11.33454	03 23 53.01	+13 56 32.2	19.9	704	1998 VE ₅	1998 11 11.36466	03 50 29.46	+18 31 36.0	18.5
1998 VZ ₄	1998 11 12.85763	03 22 12.88	+13 49 17.5		I 557	1998 VE ₅	* 1998 11 11.95049	03 49 49.05	+18 32 08.4	120
1998 VZ ₄	1998 11 12.86840	03 22 12.18	+13 49 14.2		557	1998 VE ₅	1998 11 11.96067	03 49 48.32	+18 32 09.0	120
1998 VZ ₄	1998 11 12.89031	03 22 10.68	+13 49 08.1	18.5 V	046	1998 VE ₅	1998 11 11.98309	03 49 46.72	+18 32 10.3	17.5
1998 VZ ₄	1998 11 12.89495	03 22 10.34	+13 49 07.1		046	1998 VE ₅	1998 11 11.99396	03 49 45.94	+18 32 10.9	17.5
1998 VZ ₄	1998 11 12.90385	03 22 09.74	+13 49 04.4	18.4 V	046	1998 VE ₅	1998 11 12.94802	03 48 39.59	+18 33 01.7	120
1998 VZ ₄	1998 11 12.91446	03 22 09.06	+13 49 01.5		046	1998 VE ₅	1998 11 12.96829	03 48 38.04	+18 33 02.4	120
1998 VZ ₄	1998 11 13.54031	03 21 27.63	+13 46 05.7	18.7 V	402	1998 VE ₅	1998 11 18.26522	03 42 24.63	+18 37 19.6	17.7
1998 VZ ₄	1998 11 13.54170	03 21 27.55	+13 46 05.4		402	1998 VE ₅	1998 11 18.30987	03 42 21.34	+18 37 22.1	18.7
1998 VZ ₄	1998 11 13.55313	03 21 26.80	+13 46 01.8		402	1998 VE ₅	1998 11 18.35433	03 42 18.07	+18 37 25.4	17.9
1998 VZ ₄	1998 11 14.15471	03 20 47.01	+13 43 10.8		734	1998 VE ₅	1998 11 18.39935	03 42 14.81	+18 37 27.5	18.6
1998 VZ ₄	1998 11 14.16593	03 20 46.14	+13 43 07.8		734	1998 VE ₅	1998 11 18.44394	03 42 11.74	+18 37 29.0	18.9
1998 VZ ₄	1998 11 14.16978	03 20 46.08	+13 43 06.3		734	1998 VE ₅	1998 11 21.24628	03 38 54.84	+18 39 24.3	17.1
1998 VZ ₄	1998 11 14.59882	03 20 17.30	+13 41 07.2	18.7 V	402	1998 VE ₅	1998 11 21.28425	03 38 52.11	+18 39 25.6	17.4
1998 VZ ₄	1998 11 14.60022	03 20 17.18	+13 41 07.0		402	1998 VE ₅	1998 11 21.32170	03 38 49.39	+18 39 26.6	17.8
1998 VZ ₄	1998 11 14.60160	03 20 17.09	+13 41 06.6		402	1998 VE ₅	1998 11 21.35886	03 38 46.64	+18 39 29.4	17.4
1998 VZ ₄	1998 11 14.60299	03 20 17.00	+13 41 06.3		402	1998 VE ₅	1998 11 21.39626	03 38 43.96	+18 39 29.8	18.2
1998 VZ ₄	1998 11 14.61256	03 20 16.40	+13 41 09.5	19.0 R	426	1998 VE ₅	1998 11 23.36434	03 36 27.24	+18 40 49.2	17.0 V
1998 VZ ₄	1998 11 14.61668	03 20 16.10	+13 41 08.5	18.9 R	426	1998 VE ₅	1998 11 23.38758	03 36 25.62	+18 40 49.5	17.1 V
1998 VZ ₄	1998 11 14.62288	03 20 15.55	+13 41 06.8	19.1 R	426	1998 VE ₅	1998 11 23.41873	03 36 23.42	+18 40 50.4	17.2 V
1998 VA ₅	1998 11 11.53648	03 45 30.40	+19 41 08.4	17.3 V	369	1998 VE ₅	1998 11 26.86784	03 32 30.34	+18 43 02.6	17.8
1998 VA ₅	1998 11 11.54934	03 45 29.52	+19 41 07.0		369	1998 VE ₅	1998 11 26.87803	03 32 29.59	+18 43 02.7	120
1998 VA ₅	1998 11 11.56220	03 45 28.79	+19 41 02.7		369	1998 VE ₅	1998 11 26.88734	03 32 28.98	+18 43 03.0	120
1998 VA ₅	* 1998 11 11.93998	03 45 05.95	+19 39 32.0	17.8	120	1998 VF ₅	1998 10 23.08847	04 05 10.81	+19 41 49.7	17.5 V
1998 VA ₅	1998 11 11.97463	03 45 03.79	+19 39 23.1		120	1998 VF ₅	1998 10 23.10121	04 05 10.34	+19 41 55.1	17.6 V
1998 VA ₅	1998 11 12.54941	03 44 29.25	+19 37 05.2	17.3 V	369	1998 VF ₅	1998 10 23.11393	04 05 09.89	+19 42 00.3	17.7 V
1998 VA ₅	1998 11 12.57624	03 44 27.61	+19 36 58.1		369	1998 VF ₅	1998 11 10.35187	03 49 16.13	+21 44 09.5	17.0
1998 VA ₅	1998 11 13.81685	03 43 12.37	+19 31 48.0		120	1998 VF ₅	1998 11 10.37088	03 49 14.78	+21 44 15.9	17.9
1998 VA ₅	1998 11 13.84670	03 43 10.57	+19 31 44.7		120	1998 VF ₅	1998 11 10.38993	03 49 13.49	+21 44 22.6	17.6
1998 VA ₅	1998 11 14.58810	03 42 24.93	+19 28 38.6	17.1 V	369	1998 VF ₅	1998 11 10.40893	03 49 12.20	+21 44 27.4	18.5
1998 VA ₅	1998 11 14.61701	03 42 23.07	+19 28 31.3		369	1998 VF ₅	1998 11 10.42798	03 49 10.69	+21 44 36.6	18.4
1998 VA ₅	1998 11 23.36215	03 33 17.88	+18 50 33.2	17.8 V	691	1998 VF ₅	1998 11 11.29674	03 48 12.42	+21 49 49.8	17.4
1998 VA ₅	1998 11 23.38540	03 33 16.39	+18 50 26.9	17.8 V	691	1998 VF ₅	1998 11 11.31859	03 48 10.84	+21 49 57.7	17.4
1998 VA ₅	1998 11 23.41654	03 33 14.41	+18 50 18.2	17.8 V	691	1998 VF ₅	1998 11 11.34034	03 48 09.33	+21 50 04.5	17.4
1998 VB ₅	* 1998 11 11.94184	03 46 40.17	+20 31 27.4	18.0	120	1998 VF ₅	1998 11 11.36206	03 48 07.76	+21 50 12.6	17.5
1998 VB ₅	1998 11 11.97649	03 46 38.39	+20 31 22.3		120	1998 VF ₅	* 1998 11 11.95725	03 47 27.17	+21 53 43.0	16.8
1998 VB ₅	1998 11 12.95432	03 45 48.52	+20 29 05.9		120	1998 VF ₅	1998 11 11.99047	03 47 24.86	+21 53 54.8	120
1998 VB ₅	1998 11 12.97453	03 45 47.60	+20 29 04.4		120	1998 VF ₅	1998 11 12.95968	03 46 17.96	+21 59 34.7	16.8
1998 VB ₅	1998 11 16.47510	03 42 47.34	+20 20 39.2	18.0 V	566	1998 VF ₅	1998 11 12.97890	03 46 16.65	+21 59 41.0	120
1998 VB ₅	1998 11 16.48563	03 42 46.80	+20 20 37.8	17.8 V	566	1998 VF ₅	1998 11 18.25300	03 40 03.90	+22 28 50.3	17.4
1998 VB ₅	1998 11 16.49605	03 42 46.21	+20 20 36.3	18.2 V	566	1998 VF ₅	1998 11 18.29764	03 40 00.54	+22 29 04.0	17.4
1998 VB ₅	1998 11 21.24665	03 38 39.57	+20 08 34.9	17.2	704	1998 VF ₅	1998 11 18.34211	03 39 57.22	+22 29 17.1	17.4
1998 VB ₅	1998 11 21.28462	03 38 37.53	+20 08 29.0	17.6	704	1998 VF ₅	1998 11 18.38687	03 39 54.05	+22 29 29.9	18.5
1998 VB ₅	1998 11 21.32207	03 38 35.58	+20 08 23.1	18.1	704	1998 VF ₅	1998 11 18.43160	03 39 50.50	+22 29 43.7	17.8
1998 VB ₅	1998 11 21.35923	03 38 33.59	+20 08 18.8	17.9	704	1998 VF ₅	1998 11 21.28499	03 36 28.19	+22 44 14.6	17.4
1998 VB ₅	1998 11 21.39663	03 38 31.53	+20 08 13.8	18.4	704	1998 VF ₅	1998 11 21.32244	03 36 25.43	+22 44 25.8	17.4
1998 VB ₅	1998 11 24.17264	03 36 08.66	+20 00 59.8	17.4	704	1998 VF ₅	1998 11 21.39700	03 36 19.96	+22 44 47.9	17.4
1998 VB ₅	1998 11 24.22101	03 36 06.20	+20 00 51.2	18.1	704	1998 VF ₅	1998 11 24.17375	03 33 06.75	+22 58 02.3	17.3
1998 VB ₅	1998 11 24.26860	03 36 03.61	+20 00 43.0	18.3	704	1998 VF ₅	1998 11 24.22212	03 33 03.34	+22 58 15.5	18.0
1998 VB ₅	1998 11 24.31722	03 36 01.04	+20 00 36.2	17.7	704	1998 VF ₅	1998 11 24.26972	03 32 59.99	+22 58 28.6	18.0
1998 VB ₅	1998 11 24.36465	03 35 58.56	+20 00 27.7	17.8	704	1998 VF ₅	1998 11 24.31834	03 32 56.30	+22 58 41.9	17.6
1998 VB ₅	1998 11 25.37482	03 35 06.94	+19 57 51.7	17.6 V	691	1998 VF ₅	1998 11 24.36576	03 32 53.03	+22 58 54.4	17.5
1998 VB ₅	1998 11 25.39706	03 35 05.78	+19 57 48.2	17.5 V	691	1998 VG ₅	1998 11 10.34921	03 45 15.59	+21 56 52.8	17.3
1998 VB ₅	1998 11 25.42260	03 35 04.48	+19 57 44.3	17.6 V	691	1998 VG ₅	1998 11 10.36822	03 45 14.11	+21 56 50.3	17.6
1998 VB ₅	1998 11 26.87010	03 33 51.54	+19 53 57.8		120	1998 VG ₅	1998 11 10.40629	03 45 11.37	+21 56 48.1	18.7
1998 VB ₅	1998 11 26.88010	03 33 51.09	+19 53 55.0	18.0	120	1998 VG ₅	1998 11 10.42531	03 45 09.74	+21 56 46.3	18.4
1998 VC ₅	* 1998 11 11.94881	03 49 53.98	+18 14 18.3	18.0	120	1998 VG ₅	1998 11 11.29356	03 44 07.92	+21 55 33.1	17.4
1998 VC ₅	1998 11 11.95907	03 49 53.45	+18 14 16.0		120	1998 VG ₅	1998 11 11.31541	03 44 06.24	+21 55 30.3	17.4
1998 VC ₅	1998 11 11.98150	03 49 52.00	+18 14 12.3		120	1998 VG ₅	1998 11 11.33715	03 44 04.63	+21 55 29.0	17.5
1998 VC ₅	1998 11 11.99211	03 49 51.35	+18 14 09.9	17.8	120	1998 VG ₅	1998 11 11.35888	03 44 02.93	+21 55 26.0	18.2
1998 VC ₅	1998 11 12.94802	03 48 53.30	+18 11 13.4		120	1998 VG ₅	* 1998 11 12.96231	03 42 06.81	+21 52 57.4	120
1998 VC ₅	1998 11 12.96829	03 48 51.98	+18 11 10.1		120	1998 VG ₅	1998 11 12.98207	03 42 05.56	+21 52 55.6	16.5
1998 VC ₅	1998 11 21.32133	03 40 07.28	+17 44 27.2	18.1	704	1998 VG ₅	1998 11 13.82517	03 41 04.12	+21 51 30.3	120
1998 VC ₅	1998 11 21.35849	03 40 04.87	+17 44 20.6	18.3	704	1998 VG ₅	1998 11 13.85507	03 41 01.69	+21 51 28.6	120
1998 VC ₅	1998 11 21.39589	03 40 02.40	+17 44 12.9	18.4	704	1998 VG ₅	1998 11 16.47568	03 37 48.89	+21 46 46.7	17.3 V
1998 VC ₅	1998 11 23.29596	03 38 02.20	+17 38 07.1	17.7 V	691	1998 VG ₅	1998 11 16.48621	03 37 48.06	+21 46 45.2	17.1 V

1998 VJ ₅	1998 11 08.49080	03 04 58.76	+25 51 35.2	17.7	905	1998 VN ₅	1998 11 13.71845	03 09 46.25	+26 23 25.2	16.3 V	385
1998 VJ ₅	1998 11 10.25889	03 03 05.01	+25 50 11.9	17.7	704	1998 VN ₅	1998 11 13.74027	03 09 44.92	+26 23 24.9		385
1998 VJ ₅	1998 11 10.27803	03 03 03.84	+25 50 11.7	18.1	704	1998 VN ₅	1998 11 19.63118	03 04 02.89	+26 21 31.5	16.5 V	888
1998 VJ ₅	1998 11 10.29711	03 03 02.52	+25 50 10.1	18.3	704	1998 VN ₅	1998 11 19.63551	03 04 02.62	+26 21 31.4		888
1998 VJ ₅	1998 11 10.31616	03 03 01.22	+25 50 08.4	18.3	704	1998 VN ₅	1998 11 19.63909	03 04 02.41	+26 21 31.3		888
1998 VJ ₅	1998 11 10.33525	03 02 59.95	+25 50 06.8	18.9	704	1998 VO ₅	* 1998 11 08.73212	03 54 40.01	+21 19 40.7	18 V	888
1998 VJ ₅	1998 11 10.63062	03 02 41.10	+25 49 52.0	17 V	888	1998 VO ₅	1998 11 08.73660	03 54 39.69	+21 19 41.6		888
1998 VJ ₅	1998 11 10.64499	03 02 40.15	+25 49 51.6		888	1998 VO ₅	1998 11 09.59061	03 53 35.61	+21 22 37.3	17.5 V	888
1998 VJ ₅	1998 11 11.18575	03 02 05.61	+25 49 18.4	18.1	704	1998 VO ₅	1998 11 09.59527	03 53 35.21	+21 22 38.8		888
1998 VJ ₅	1998 11 11.22966	03 02 02.90	+25 49 16.6	19.1	704	1998 VO ₅	1998 11 09.60026	03 53 34.85	+21 22 40.0		888
1998 VJ ₅	1998 11 11.25143	03 02 01.49	+25 49 15.2	19.1	704	1998 VO ₅	1998 11 11.66331	03 50 56.50	+21 29 23.7	17.5 V	888
1998 VJ ₅	1998 11 11.27331	03 01 59.93	+25 49 14.5	19.1	704	1998 VO ₅	1998 11 11.66760	03 50 56.12	+21 29 24.8		888
1998 VJ ₅	1998 11 11.54293	03 01 42.87	+25 48 59.6	17.5 V	886	1998 VO ₅	1998 11 11.67255	03 50 55.76	+21 29 25.6		888
1998 VJ ₅	1998 11 11.55418	03 01 42.08	+25 48 57.5		886	1998 VO ₅	1998 11 13.70018	03 48 17.93	+21 35 35.9	17.5 V	888
1998 VJ ₅	1998 11 13.70250	02 59 25.07	+25 46 32.4	17.0 V	385	1998 VO ₅	1998 11 13.70461	03 48 17.61	+21 35 36.0		888
1998 VJ ₅	1998 11 13.72557	02 59 23.54	+25 46 30.1		385	1998 VO ₅	1998 11 18.26003	03 42 21.56	+21 47 52.7	18.2	704
1998 VJ ₅	1998 11 19.54095	02 53 24.50	+25 37 47.9	17.0 V	886	1998 VO ₅	1998 11 18.30468	03 42 17.95	+21 47 58.8	18.1	704
1998 VJ ₅	1998 11 19.56533	02 53 22.98	+25 37 45.8		886	1998 VO ₅	1998 11 18.34914	03 42 14.50	+21 48 04.1	19.3	704
1998 VK ₅	* 1998 11 08.47286	03 07 18.72	+23 45 23.8	18	905	1998 VO ₅	1998 11 18.39416	03 42 10.63	+21 48 12.4	19.3	704
1998 VK ₅	1998 11 08.49080	03 07 17.69	+23 45 22.4		905	1998 VO ₅	1998 11 18.43864	03 42 07.06	+21 48 17.5	19.1	704
1998 VK ₅	1998 11 10.33551	03 05 29.94	+23 41 15.3	17.6	704	1998 VO ₅	1998 11 18.66683	03 41 49.60	+21 48 51.6	17.5 V	888
1998 VK ₅	1998 11 10.34238	03 05 29.58	+23 41 13.9	16.8 R	699	1998 VO ₅	1998 11 18.67498	03 41 48.93	+21 48 52.4		888
1998 VK ₅	1998 11 10.35456	03 05 28.63	+23 41 11.6	17.9	704	1998 VO ₅	1998 11 21.24702	03 38 30.99	+21 54 47.5	18.3	704
1998 VK ₅	1998 11 10.37356	03 05 27.50	+23 41 09.2	17.9	704	1998 VO ₅	1998 11 21.28499	03 38 27.89	+21 54 52.4	18.7	704
1998 VK ₅	1998 11 10.39954	03 05 26.06	+23 41 05.6		699	1998 VO ₅	1998 11 21.32244	03 38 24.93	+21 54 56.0	18.7	704
1998 VK ₅	1998 11 10.42421	03 05 24.54	+23 41 02.2		699	1998 VO ₅	1998 11 21.35960	03 38 21.95	+21 55 02.2	18.8	704
1998 VK ₅	1998 11 10.72184	03 05 07.17	+23 40 19.5	16.5 V	888	1998 VO ₅	1998 11 21.39700	03 38 19.01	+21 55 06.7	18.8	704
1998 VK ₅	1998 11 11.18619	03 04 40.78	+23 39 11.5		704	1998 VO ₅	1998 11 23.64631	03 35 30.03	+21 59 47.2	18 V	888
1998 VK ₅	1998 11 11.20807	03 04 39.39	+23 39 08.4	17.9	704	1998 VO ₅	1998 11 23.66803	03 35 28.38	+21 59 49.4		888
1998 VK ₅	1998 11 11.23009	03 04 38.10	+23 39 06.0	18.3	704	1998 VO ₅	1998 11 24.17634	03 34 51.39	+22 00 49.2	18.1	704
1998 VK ₅	1998 11 11.25187	03 04 36.63	+23 39 02.3	18.8	704	1998 VO ₅	1998 11 24.22472	03 34 47.59	+22 00 54.5	18.8	704
1998 VK ₅	1998 11 11.27374	03 04 35.39	+23 38 59.6	18.3	704	1998 VO ₅	1998 11 24.27259	03 34 43.95	+22 01 01.7	18.0	704
1998 VK ₅	1998 11 11.49293	03 04 22.93	+23 38 26.0	16.5 V	888	1998 VO ₅	1998 11 24.32092	03 34 40.20	+22 01 06.7	18.7	704
1998 VK ₅	1998 11 11.49687	03 04 22.67	+23 38 25.4		888	1998 VO ₅	1998 11 25.66791	03 33 02.31	+22 03 38.9		888
1998 VK ₅	1998 11 11.54667	03 04 19.41	+23 38 17.0	17.5 V	886	1998 VP ₅	* 1998 11 09.75726	03 31 11.71	+26 21 09.7	17.5 V	888
1998 VK ₅	1998 11 11.55793	03 04 18.88	+23 38 15.5		886	1998 VP ₅	1998 11 09.76178	03 31 11.40	+26 21 09.9		888
1998 VK ₅	1998 11 13.70655	03 02 13.78	+23 32 39.1	17.2 V	385	1998 VP ₅	1998 11 10.34388	03 30 32.69	+26 20 53.4	17.7	704
1998 VK ₅	1998 11 13.72962	03 02 12.46	+23 32 35.4		385	1998 VP ₅	1998 11 10.36289	03 30 31.34	+26 20 51.4	18.2	704
1998 VK ₅	1998 11 19.47940	02 56 49.63	+23 15 24.9	17.5	905	1998 VP ₅	1998 11 10.38191	03 30 30.00	+26 20 49.5	18.6	704
1998 VK ₅	1998 11 19.48872	02 56 49.13	+23 15 23.2		905	1998 VP ₅	1998 11 10.40096	03 30 28.49	+26 20 49.7	18.9	704
1998 VK ₅	1998 11 19.57606	02 56 44.22	+23 15 08.5	17.5 V	886	1998 VP ₅	1998 11 10.57174	03 30 17.57	+26 20 46.0	17.5 V	888
1998 VK ₅	1998 11 19.58956	02 56 43.30	+23 15 06.1		886	1998 VP ₅	1998 11 10.57927	03 30 17.05	+26 20 45.5		888
1998 VL ₅	* 1998 11 08.47286	03 08 18.67	+24 55 58.8	17.5	905	1998 VP ₅	1998 11 11.28718	03 29 29.31	+26 20 17.5	18.3	704
1998 VL ₅	1998 11 08.49080	03 08 17.63	+24 55 55.4		905	1998 VP ₅	1998 11 11.30902	03 29 27.66	+26 20 17.7	17.9	704
1998 VL ₅	1998 11 09.51319	03 07 15.10	+24 52 09.2	17.5	905	1998 VP ₅	1998 11 13.72417	03 26 42.26	+26 18 14.8	17.5 V	888
1998 VL ₅	1998 11 09.52373	03 07 14.48	+24 52 05.0		905	1998 VP ₅	1998 11 19.73925	03 19 45.16	+26 09 41.9	17.5 V	888
1998 VL ₅	1998 11 10.25902	03 06 29.36	+24 49 15.2	17.0	704	1998 VP ₅	1998 11 24.64946	03 14 11.23	+25 09 32.6	17.5 V	888
1998 VL ₅	1998 11 10.27816	03 06 28.07	+24 49 11.0	17.4	704	1998 VP ₅	1998 11 24.65436	03 14 10.93	+25 09 32.2		888
1998 VL ₅	1998 11 10.29724	03 06 26.98	+24 49 06.7	17.4	704	1998 VP ₅	* 1998 11 09.76837	03 29 51.90	+26 08 22.0	16.5 V	888
1998 VL ₅	1998 11 10.31628	03 06 25.73	+24 49 02.5	17.9	704	1998 VQ ₅	1998 11 09.77264	03 29 51.65	+26 08 22.3		888
1998 VL ₅	1998 11 10.33538	03 06 24.48	+24 48 57.9	18.3	704	1998 VQ ₅	1998 11 11.63594	03 27 56.63	+26 10 05.2	16.5 V	888
1998 VL ₅	1998 11 10.80954	03 05 55.15	+24 47 04.3	16.5 V	888	1998 VQ ₅	1998 11 11.63958	03 27 56.38	+26 10 05.3		888
1998 VL ₅	1998 11 11.18604	03 05 32.72	+24 45 35.3		704	1998 VQ ₅	1998 11 13.74433	03 25 43.38	+26 11 20.3	16.5 V	888
1998 VL ₅	1998 11 11.20792	03 05 31.29	+24 45 30.0		704	1998 VQ ₅	1998 11 13.74852	03 25 43.14	+26 11 20.1		888
1998 VL ₅	1998 11 11.22995	03 05 29.87	+24 45 25.7	18.1	704	1998 VQ ₅	1998 11 19.73925	03 19 21.39	+26 11 15.5	16.5 V	888
1998 VL ₅	1998 11 11.25172	03 05 28.54	+24 45 20.3	18.7	704	1998 VQ ₅	1998 11 19.74381	03 19 21.07	+26 11 15.6		888
1998 VL ₅	1998 11 11.27360	03 05 27.02	+24 45 15.1	18.6	704	1998 VQ ₅	1998 11 19.74782	03 19 20.83	+26 11 15.3		888
1998 VL ₅	1998 11 11.53300	03 05 11.31	+24 44 11.7	16 V	888	1998 VQ ₅	1998 11 20.61838	03 18 26.32	+26 10 49.9	17.5 V	886
1998 VL ₅	1998 11 11.53670	03 05 11.08	+24 44 10.7		888	1998 VQ ₅	1998 11 20.63185	03 18 25.44	+26 10 51.9		886
1998 VL ₅	1998 11 11.56551	03 05 09.35	+24 44 02.5	17.0 V	886	1998 VQ ₅	1998 11 24.64946	03 14 18.12	+26 07 43.1	17 V	888
1998 VL ₅	1998 11 11.57696	03 05 08.46	+24 44 01.8		886	1998 VQ ₅	1998 11 24.65436	03 14 17.84	+26 07 42.5		888
1998 VL ₅	1998 11 13.71052	03 02 57.26	+24 35 05.3	16.6 V	385	1998 VR ₅	* 1998 11 09.77700	03 31 48.32	+26 37 56.5	17 V	888
1998 VL ₅	1998 11 13.73284	03 02 55.95	+24 34 59.5		385	1998 VR ₅	1998 11 09.78124	03 31 48.03	+26 37 55.6		888
1998 VL ₅	1998 11 19.57945	02 57 04.59	+24 08 08.7	17.0 V	886	1998 VR ₅	1998 11 09.78544	03 31 47.72	+26 37 54.8		888
1998 VL ₅	1998 11 19.59298	02 57 03.77	+24 08 04.4		886	1998 VR ₅	1998 11 10.59782	03 30 54.67	+26 36 34.3	17 V	888
1998 VM ₅	* 1998 11 08.47286	03 10 16.65	+24 27 53.4	17.5	905	1998 VR ₅	1998 11 10.60156	03 30 54.37	+26 36 33.6		888
1998 VM ₅	1998 11 08.49080	03 10 15.52	+24 27 56.0		905	1998 VR ₅	1998 11 13.75340	03 27 25.17	+26 30 17.9	17 V	888
1998 VM ₅	1998 11 09.51319	03 09 07.24	+24 28 17.5	17.5	905	1998 VR ₅	1998 11 19.75287	03 20 52.60	+26 14 39.7	17 V	888
1998 VM ₅	1998 11 09.53241	03 09 06.07	+24 28 17.6		905	1998 VR ₅	1998 11 19.75697	03 20 52.35	+26 14 38.8		888
1998 VM ₅	1998 11 10.25902	03 08 17.45	+24 28 28.1	17.2	704	1998 VR ₅	1998 11 19.76149	03 20 52.04	+26 14 38.1		888
1998 VM ₅	1998 11 10.27816	03 08 16.10	+24 28 27.5	17.8	704	1998 VR ₅	1998 11 20.62511	03 19 57.41	+26 12 04.6	17.5 V	886
1998 VM ₅	1998 11 10.29724	03 08 14									

1998 VT ₅	1998 11 20.93824	04 32 34.42	+17 16 03.4	17.6	143	1998 VA ₆	1998 11 14.14141	21 15 43.88	-08 31 06.7	703
1998 VT ₅	1998 11 20.94609	04 32 34.00	+17 15 58.6	17.7	143	1998 VA ₆	1998 11 17.13660	21 20 38.43	-08 45 15.2	703
1998 VT ₅	1998 11 22.91054	04 30 48.53	+16 50 28.2	17.0	143	1998 VA ₆	1998 11 17.14010	21 20 38.89	-08 45 15.7	703
1998 VT ₅	1998 11 22.91447	04 30 48.34	+16 50 24.9	16.9	143	1998 VA ₆	1998 11 17.14359	21 20 39.22	-08 45 16.9	703
1998 VT ₅	1998 11 22.91840	04 30 48.07	+16 50 22.1	17.0	143	1998 VB ₆	* 1998 11 11.11587	21 26 59.51	-06 48 14.7	703
1998 VT ₅	1998 11 22.93275	04 30 47.30	+16 50 10.5	17.0	627	1998 VB ₆	1998 11 11.13677	21 27 01.79	-06 48 08.7	703
1998 VT ₅	1998 11 22.95074	04 30 46.31	+16 49 57.2	17.0	627	1998 VB ₆	1998 11 11.15484	21 27 03.67	-06 48 03.4	17.3 R 703
1998 VT ₅	1998 11 22.96550	04 30 45.49	+16 49 45.8	17.3	627	1998 VB ₆	1998 11 14.14696	21 32 27.99	-06 32 19.1	703
1998 VT ₅	1998 11 24.21910	04 29 37.56	+16 33 29.2	17.0	704	1998 VB ₆	1998 11 14.15480	21 32 28.81	-06 32 16.7	703
1998 VT ₅	1998 11 24.26709	04 29 34.83	+16 32 52.6	19.2	704	1998 VB ₆	1998 11 14.16414	21 32 29.83	-06 32 13.6	703
1998 VT ₅	1998 11 24.31571	04 29 32.15	+16 32 13.3	17.9	704	1998 VB ₆	1998 11 17.14622	21 37 58.44	-06 15 22.5	703
1998 VT ₅	1998 11 24.36314	04 29 29.30	+16 31 36.2	18.4	704	1998 VB ₆	1998 11 17.15286	21 37 59.27	-06 15 20.1	703
1998 VU ₅	1998 11 10.34238	03 06 57.33	+23 30 34.1	17.8 R	699	1998 VB ₆	1998 11 20.11115	21 43 30.00	-05 57 30.9	17.2 704
1998 VU ₅	1998 11 10.39954	03 06 53.69	+23 30 20.5		699	1998 VB ₆	1998 11 20.12181	21 43 31.09	-05 57 26.5	16.7 704
1998 VU ₅	1998 11 10.42421	03 06 52.19	+23 30 14.2		699	1998 VB ₆	1998 11 20.13249	21 43 32.30	-05 57 24.1	16.6 704
1998 VU ₅	* 1998 11 11.50203	03 05 46.29	+23 26 01.0	17 V	888	1998 VB ₆	1998 11 20.15393	21 43 34.72	-05 57 15.0	16.5 704
1998 VU ₅	1998 11 11.50581	03 05 46.04	+23 26 00.6		888	1998 VC ₆	* 1998 11 11.67777	03 49 24.47	+21 23 16.5	17 V 888
1998 VU ₅	1998 11 11.50992	03 05 45.79	+23 25 59.4		888	1998 VC ₆	1998 11 11.68325	03 49 24.14	+21 23 15.3	888
1998 VU ₅	1998 11 12.58863	03 04 39.21	+23 21 38.6	17 V	888	1998 VC ₆	1998 11 11.68751	03 49 23.90	+21 23 14.3	888
1998 VU ₅	1998 11 12.59280	03 04 38.97	+23 21 37.5		888	1998 VC ₆	1998 11 12.68348	03 48 29.09	+21 19 28.2	17 V 888
1998 VU ₅	1998 11 12.59696	03 04 38.71	+23 21 36.3		888	1998 VC ₆	1998 11 12.68713	03 48 28.86	+21 19 27.4	888
1998 VU ₅	1998 11 14.66483	03 02 31.62	+23 12 59.1	17 V	888	1998 VC ₆	1998 11 12.69101	03 48 28.63	+21 19 26.3	888
1998 VU ₅	1998 11 14.66903	03 02 31.35	+23 12 58.6		888	1998 VC ₆	1998 11 14.58724	03 46 42.63	+21 12 03.2	17 V 888
1998 VU ₅	1998 11 14.67315	03 02 31.09	+23 12 57.2		888	1998 VC ₆	1998 11 14.59139	03 46 42.33	+21 12 02.3	888
1998 VU ₅	1998 11 19.64431	02 57 31.56	+22 50 54.1	17 V	888	1998 VC ₆	1998 11 14.59583	03 46 42.09	+21 12 01.1	888
1998 VU ₅	1998 11 19.65691	02 57 30.82	+22 50 51.1		888	1998 VC ₆	1998 11 20.69840	03 40 50.55	+20 46 40.1	17 V 888
1998 VU ₅	1998 11 25.56924	02 51 56.46	+22 23 10.3	17.5 V	888	1998 VC ₆	1998 11 20.70288	03 40 50.27	+20 46 38.8	888
1998 VU ₅	1998 11 25.59841	02 51 54.81	+22 23 02.5		888	1998 VC ₆	1998 11 20.70741	03 40 50.00	+20 46 37.8	888
1998 VV ₅	1998 11 03.73109	05 18 54.81	+22 30 45.8	17.3	327	1998 VC ₆	1998 11 22.75878	03 38 52.21	+20 37 45.7	17.6 V 385
1998 VV ₅	1998 11 03.74420	05 18 54.46	+22 30 46.8		327	1998 VC ₆	1998 11 22.76519	03 38 51.92	+20 37 44.8	385
1998 VV ₅	1998 11 03.75750	05 18 54.14	+22 30 48.1		327	1998 VD ₆	* 1998 11 11.71519	03 50 58.83	+21 39 15.2	17.5 V 888
1998 VV ₅	1998 11 04.69310	05 18 31.10	+22 32 19.5		327	1998 VD ₆	1998 11 11.72000	03 50 58.47	+21 39 15.0	888
1998 VV ₅	1998 11 04.70584	05 18 30.71	+22 32 21.2	17.5	327	1998 VD ₆	1998 11 11.72436	03 50 58.23	+21 39 15.1	888
1998 VV ₅	1998 11 04.71804	05 18 30.40	+22 32 22.0		327	1998 VD ₆	1998 11 12.70741	03 49 54.41	+21 39 58.3	17.5 V 888
1998 VV ₅	1998 11 09.82407	05 15 59.97	+22 40 29.1		327	1998 VD ₆	1998 11 12.71109	03 49 54.19	+21 39 59.2	888
1998 VV ₅	1998 11 09.84059	05 15 59.40	+22 40 30.4	17.2	327	1998 VD ₆	1998 11 14.64161	03 47 47.37	+21 41 14.1	17.5 V 888
1998 VV ₅	1998 11 09.85694	05 15 58.82	+22 40 31.9		327	1998 VD ₆	1998 11 14.64564	03 47 47.15	+21 41 13.9	888
1998 VV ₅	* 1998 11 11.55131	05 15 00.64	+22 43 08.7	17	411	1998 VD ₆	1998 11 18.26003	03 43 46.58	+21 42 56.9	17.8 704
1998 VV ₅	1998 11 11.57026	05 14 59.97	+22 43 11.1		411	1998 VD ₆	1998 11 18.30468	03 43 43.53	+21 42 58.0	18.1 704
1998 VV ₅	1998 11 12.50595	05 14 25.87	+22 44 37.2		411	1998 VD ₆	1998 11 18.34914	03 43 40.39	+21 42 58.0	19.1 704
1998 VV ₅	1998 11 12.50937	05 14 25.75	+22 44 36.7		411	1998 VD ₆	1998 11 18.39416	03 43 37.34	+21 42 58.7	19.3 704
1998 VV ₅	1998 11 20.53464	05 08 46.53	+22 56 08.6		411	1998 VD ₆	1998 11 18.43864	03 43 34.24	+21 42 59.4	19.1 704
1998 VV ₅	1998 11 20.54920	05 08 45.84	+22 56 09.9		411	1998 VD ₆	1998 11 18.68473	03 43 17.91	+21 43 06.4	17.5 V 888
1998 VW ₅	* 1998 11 11.59220	03 10 03.67	+24 24 27.2	16.5 V	888	1998 VD ₆	1998 11 18.68929	03 43 17.59	+21 43 06.1	888
1998 VW ₅	1998 11 11.59610	03 10 03.41	+24 24 26.0		888	1998 VD ₆	1998 11 18.69388	03 43 17.23	+21 43 06.0	888
1998 VW ₅	1998 11 11.60000	03 10 03.15	+24 24 25.2		888	1998 VD ₆	1998 11 21.23005	03 40 27.82	+21 43 49.9	17.9 704
1998 VW ₅	1998 11 12.61319	03 09 00.75	+24 20 33.0	16.5 V	888	1998 VD ₆	1998 11 21.26756	03 40 25.27	+21 43 50.5	17.6 704
1998 VW ₅	1998 11 12.63372	03 08 59.44	+24 20 28.6		888	1998 VD ₆	1998 11 21.30558	03 40 22.68	+21 43 50.3	18.8 704
1998 VX ₅	* 1998 11 11.73339	03 51 13.82	+21 58 41.4	17 V	888	1998 VD ₆	1998 11 23.69262	03 37 43.68	+21 44 13.7	17.5 V 888
1998 VX ₅	1998 11 11.73785	03 51 13.54	+21 58 41.1		888	1998 VD ₆	1998 11 23.69696	03 37 43.42	+21 44 13.7	888
1998 VX ₅	1998 11 11.74218	03 51 13.32	+21 58 40.9		888	1998 VD ₆	1998 11 29.64436	03 31 19.16	+21 44 18.5	888
1998 VX ₅	1998 11 12.72325	03 50 19.75	+21 57 01.2	17 V	888	1998 VE ₆	1998 11 10.25447	02 47 31.84	+24 26 12.8	17.6 704
1998 VX ₅	1998 11 12.72659	03 50 19.55	+21 57 01.0		888	1998 VE ₆	1998 11 10.27361	02 47 30.47	+24 26 16.7	17.8 704
1998 VX ₅	1998 11 12.73030	03 50 19.37	+21 57 00.4		888	1998 VE ₆	1998 11 10.29267	02 47 28.96	+24 26 22.2	17.7 704
1998 VX ₅	1998 11 14.62427	03 48 35.01	+21 53 40.1	17 V	888	1998 VE ₆	1998 11 10.31172	02 47 27.47	+24 26 26.8	18.4 704
1998 VX ₅	1998 11 14.62843	03 48 34.77	+21 53 39.9		888	1998 VE ₆	1998 11 10.33084	02 47 26.32	+24 26 31.4	18.7 704
1998 VX ₅	1998 11 14.63286	03 48 34.50	+21 53 39.1		888	1998 VE ₆	1998 11 11.17503	02 46 26.93	+24 29 51.5	704
1998 VX ₅	1998 11 18.73024	03 44 45.45	+21 45 46.7		888	1998 VE ₆	1998 11 11.19680	02 46 25.32	+24 29 56.1	18.6 704
1998 VX ₅	1998 11 21.23005	03 42 25.77	+21 40 36.3	17.4	704	1998 VE ₆	1998 11 11.21893	02 46 23.66	+24 30 02.4	19.3 704
1998 VX ₅	1998 11 21.26756	03 42 23.66	+21 40 31.6	17.3	704	1998 VE ₆	1998 11 11.24071	02 46 22.01	+24 30 08.0	19.7 704
1998 VX ₅	1998 11 21.30558	03 42 21.43	+21 40 27.1	18.4	704	1998 VE ₆	1998 11 11.26248	02 46 20.43	+24 30 12.0	19.0 704
1998 VX ₅	1998 11 21.34288	03 42 19.32	+21 40 20.7	18.8	704	1998 VE ₆	* 1998 11 11.51435	02 46 02.81	+24 31 09.6	18 905
1998 VX ₅	1998 11 21.38005	03 42 16.88	+21 40 16.6	18.9	704	1998 VE ₆	1998 11 11.53229	02 46 01.50	+24 31 15.6	905
1998 VX ₅	1998 11 23.73171	03 40 06.53	+21 35 13.1	17 V	888	1998 VE ₆	1998 11 12.53756	02 44 50.65	+24 35 03.9	18 905
1998 VX ₅	1998 11 24.17709	03 39 42.43	+21 34 15.3	17.2	704	1998 VE ₆	1998 11 12.56487	02 44 48.63	+24 35 09.4	905
1998 VX ₅	1998 11 24.22546	03 39 39.69	+21 34 09.4	17.7	704	1998 VE ₆	1998 11 15.62302	02 41 15.89	+24 45 50.7	17.5 V 888
1998 VX ₅	1998 11 24.27333	03 39 37.01	+21 34 03.0	17.5	704	1998 VE ₆	1998 11 15.62722	02 41 15.60	+24 45 51.3	888
1998 VX ₅	1998 11 24.32167	03 39 34.27	+21 33 57.4	17.7	704	1998 VE ₆	1998 11 15.63170	02 41 15.29	+24 45 52.2	888
1998 VY ₅	* 1998 11 13.25160	06 03 41.61	+09 17 04.3	16.6 V	721	1998 VE ₆	1998 11 16.43790	02 40 20.37	+24 48 30.4	18.3 V 566
1998 VY ₅	1998 11 13.28605	06 03 40.84	+09 17 10.6	16.5 V	721	1998 VE ₆	1998 11 16.44842	02 40 19.60	+24 48 32.3	18.5 V 566
1998 VY ₅	1998 11 13.32240	06 03 40.00	+09 17 17.3	16.6 V	721	1998 VE ₆	1998 11 16.45885	02 40 18.85	+24 48 34.2	18.2 V 566
1998 VY ₅	1998 11 14.22655	06 03 20.69	+09 20 02.7	17.0 V	721	1998 VE ₆	1998 11 18.50249	02 38 02.76	+24 54 45.1	18 905
1998 VY ₅	1998 11 14.24779	06 03 20.21	+09 20 06.1	16.6 V	721	1998 VE ₆	1998 11 18.52240	02 38 01.35	+24 54 48.1	905
1998 VY ₅	1998 11 14.26527	06 03 19.76	+09 20 10.3	16.8						

1998 VG ₆	1998 11 16.43847	02 44 12.87	+25 53 11.7	17.1 V	566	1998 VN ₆	1998 11 10.29724	03 04 20.59	+25 15 21.8	17.7	704
1998 VG ₆	1998 11 16.44900	02 44 12.17	+25 53 11.5	16.9 V	566	1998 VN ₆	1998 11 10.31628	03 04 19.19	+25 15 26.9	18.7	704
1998 VG ₆	1998 11 16.45943	02 44 11.54	+25 53 10.7	17.1 V	566	1998 VN ₆	1998 11 11.20792	03 03 16.46	+25 19 24.0	17.8	704
1998 VG ₆	1998 11 18.50249	02 42 12.48	+25 51 42.9	17.5	905	1998 VN ₆	1998 11 11.22995	03 03 14.89	+25 19 30.3	19.0	704
1998 VG ₆	1998 11 18.52240	02 42 11.20	+25 51 41.2		905	1998 VN ₆	1998 11 11.25172	03 03 13.21	+25 19 38.7	19.5	704
1998 VH ₆	1998 11 10.25472	02 51 15.08	+23 35 31.6	17.5	704	1998 VN ₆	1998 11 11.27360	03 03 11.52	+25 19 41.9	19.0	704
1998 VH ₆	1998 11 10.27386	02 51 13.62	+23 35 32.3	17.6	704	1998 VN ₆	* 1998 11 11.54115	03 02 52.82	+25 20 51.8	17.5	905
1998 VH ₆	1998 11 10.29292	02 51 12.15	+23 35 32.8	17.4	704	1998 VN ₆	1998 11 11.55885	03 02 51.66	+25 20 55.1		905
1998 VH ₆	1998 11 10.31198	02 51 10.74	+23 35 33.1	17.6	704	1998 VN ₆	1998 11 14.63197	02 59 12.90	+25 33 30.4	17.2 V	385
1998 VH ₆	1998 11 10.33109	02 51 09.17	+23 35 32.6	18.3	704	1998 VN ₆	1998 11 14.65163	02 59 11.41	+25 33 34.7		385
1998 VH ₆	1998 11 11.17532	02 50 07.37	+23 36 01.6	17.7	704	1998 VN ₆	1998 11 15.61345	02 58 03.35	+25 37 15.6	17.5 V	886
1998 VH ₆	1998 11 11.19709	02 50 05.67	+23 36 01.9		704	1998 VN ₆	1998 11 15.63757	02 58 01.46	+25 37 19.6		886
1998 VH ₆	1998 11 11.19722	02 50 03.98	+23 36 02.8	18.8	704	1998 VN ₆	1998 11 19.47940	02 53 32.78	+25 50 39.5	18	905
1998 VH ₆	1998 11 11.24100	02 50 02.34	+23 36 03.9	18.7	704	1998 VN ₆	1998 11 19.48872	02 53 32.03	+25 50 39.9		905
1998 VH ₆	1998 11 11.26277	02 50 00.73	+23 36 05.8	18.8	704	1998 VN ₆	1998 11 19.54437	02 53 28.00	+25 50 50.4	17.5 V	886
1998 VH ₆	* 1998 11 11.51435	02 49 42.35	+23 36 12.1	17.5	905	1998 VN ₆	1998 11 19.55814	02 53 26.96	+25 50 53.5		886
1998 VH ₆	1998 11 11.53229	02 49 40.98	+23 36 11.0		905	1998 VO ₆	1998 11 10.33958	03 05 51.55	+26 25 23.5	16.8	704
1998 VH ₆	1998 11 12.53756	02 48 26.92	+23 36 35.1	18	905	1998 VO ₆	1998 11 10.35859	03 05 50.50	+26 25 18.0	17.4	704
1998 VH ₆	1998 11 12.56487	02 48 24.96	+23 36 34.9		905	1998 VO ₆	1998 11 10.37761	03 05 49.32	+26 25 12.9	17.5	704
1998 VH ₆	1998 11 15.71145	02 44 35.86	+23 37 04.8	17 V	888	1998 VO ₆	1998 11 10.39665	03 05 48.21	+26 25 07.0	17.8	704
1998 VH ₆	1998 11 15.71579	02 44 35.57	+23 37 05.0		888	1998 VO ₆	1998 11 10.41567	03 05 47.07	+26 25 02.4	17.5	704
1998 VH ₆	1998 11 15.72027	02 44 35.22	+23 37 04.9		888	1998 VO ₆	1998 11 11.18590	03 05 03.56	+26 21 18.0		704
1998 VH ₆	1998 11 16.41535	02 43 45.78	+23 37 05.4	18.0 V	566	1998 VO ₆	1998 11 11.20778	03 05 02.30	+26 21 12.0		704
1998 VH ₆	1998 11 16.42576	02 43 45.00	+23 37 05.5	18.1 V	566	1998 VO ₆	1998 11 11.22981	03 05 01.02	+26 21 05.6	18.4	704
1998 VH ₆	1998 11 16.43617	02 43 44.22	+23 37 05.7	18.2 V	566	1998 VO ₆	1998 11 11.25158	03 04 59.74	+26 21 00.2	18.8	704
1998 VH ₆	1998 11 18.50249	02 41 19.17	+23 36 40.4	17.5	905	1998 VO ₆	1998 11 11.27345	03 04 58.42	+26 20 53.9	18.7	704
1998 VH ₆	1998 11 18.52240	02 41 17.65	+23 36 39.2		905	1998 VO ₆	* 1998 11 11.56782	03 04 41.69	+26 19 26.5	17	905
1998 VJ ₆	1998 11 10.25460	02 52 06.30	+24 28 50.4	17.9	704	1998 VO ₆	1998 11 11.59734	03 04 39.96	+26 19 17.7		905
1998 VJ ₆	1998 11 10.27374	02 52 05.07	+24 28 43.6	18.5	704	1998 VO ₆	1998 11 14.63633	03 01 47.04	+26 03 45.7	16.8 V	385
1998 VJ ₆	1998 11 10.29280	02 52 03.92	+24 28 37.2	18.1	704	1998 VO ₆	1998 11 14.65498	03 01 45.95	+26 03 39.5		385
1998 VJ ₆	1998 11 10.31185	02 52 02.58	+24 28 32.5	18.8	704	1998 VO ₆	1998 11 15.61683	03 00 51.77	+25 58 32.7	17.0 V	886
1998 VJ ₆	1998 11 11.17518	02 51 10.96	+24 23 45.0	18.5	704	1998 VO ₆	1998 11 15.63062	03 00 50.93	+25 58 26.4		886
1998 VJ ₆	1998 11 11.19695	02 51 09.64	+24 23 37.1	19.1	704	1998 VO ₆	1998 11 19.47940	02 57 18.06	+25 37 01.7	17	905
1998 VJ ₆	1998 11 11.21907	02 51 08.26	+24 23 30.0	19.8	704	1998 VO ₆	1998 11 19.48872	02 57 17.58	+25 36 58.4		905
1998 VJ ₆	1998 11 11.24085	02 51 06.79	+24 23 23.7	20.0	704	1998 VO ₆	1998 11 19.58283	02 57 12.27	+25 36 26.9	17.0 V	886
1998 VJ ₆	1998 11 11.26263	02 51 05.48	+24 23 14.7	19.6	704	1998 VO ₆	1998 11 19.59637	02 57 11.55	+25 36 24.2		886
1998 VJ ₆	* 1998 11 11.51435	02 50 50.58	+24 21 51.7	18	905	1998 VP ₆	* 1998 11 11.60723	03 28 59.88	+27 02 02.3	18	905
1998 VJ ₆	1998 11 11.53229	02 50 49.40	+24 21 44.6		905	1998 VP ₆	1998 11 11.62454	03 28 58.80	+27 01 57.6	17.5	905
1998 VJ ₆	1998 11 12.53756	02 49 49.32	+24 16 04.9	18	905	1998 VP ₆	1998 11 12.57731	03 28 08.77	+26 57 26.1	17.5	905
1998 VJ ₆	1998 11 12.56487	02 49 47.73	+24 15 54.0		905	1998 VP ₆	1998 11 19.76633	03 21 46.29	+26 17 50.4	17 V	888
1998 VJ ₆	1998 11 16.41535	02 46 02.46	+23 53 33.5	18.4 V	566	1998 VP ₆	1998 11 19.77050	03 21 46.06	+26 17 49.0		888
1998 VJ ₆	1998 11 16.42576	02 46 01.83	+23 53 29.9	18.4 V	566	1998 VQ ₆	1998 11 10.34426	03 30 37.71	+28 25 42.0	17.9	704
1998 VJ ₆	1998 11 16.43617	02 46 01.23	+23 53 26.2	18.2 V	566	1998 VQ ₆	1998 11 10.36328	03 30 36.58	+28 25 40.0	18.0	704
1998 VK ₆	1998 11 10.25460	02 52 59.34	+25 10 02.6	17.5	704	1998 VQ ₆	1998 11 10.38230	03 30 35.48	+28 25 36.5	17.7	704
1998 VK ₆	1998 11 10.27374	02 52 58.24	+25 09 57.3	17.8	704	1998 VQ ₆	1998 11 10.42036	03 30 32.99	+28 25 31.4	18.1	704
1998 VK ₆	1998 11 10.29280	02 52 57.16	+25 09 52.3	17.8	704	1998 VQ ₆	* 1998 11 11.60723	03 29 21.89	+28 22 27.7	17.5	905
1998 VK ₆	1998 11 10.31185	02 52 56.00	+25 09 47.9	18.3	704	1998 VQ ₆	1998 11 11.62454	03 29 20.85	+28 22 24.5		905
1998 VK ₆	1998 11 10.33097	02 52 54.98	+25 09 43.2	18.6	704	1998 VQ ₆	1998 11 12.55550	03 28 24.43	+28 19 48.2	17.5	905
1998 VK ₆	1998 11 11.17518	02 52 07.76	+25 06 20.6	18.6	704	1998 VQ ₆	1998 11 12.57731	03 28 22.96	+28 19 43.5		905
1998 VK ₆	1998 11 11.19695	02 52 06.49	+25 06 14.3	18.7	704	1998 VQ ₆	1998 11 16.28724	03 24 34.49	+28 07 25.0	18.0	704
1998 VK ₆	1998 11 11.21907	02 52 05.14	+25 06 09.5	18.9	704	1998 VQ ₆	1998 11 16.30852	03 24 33.00	+28 07 20.5	18.2	704
1998 VK ₆	1998 11 11.24085	02 52 03.93	+25 06 05.2	19.7	704	1998 VQ ₆	1998 11 16.32984	03 24 31.64	+28 07 16.7	18.0	704
1998 VK ₆	1998 11 11.26263	02 52 02.58	+25 06 00.7	19.5	704	1998 VQ ₆	1998 11 16.35099	03 24 30.28	+28 07 11.2	17.4	704
1998 VK ₆	* 1998 11 11.51435	02 51 48.59	+25 04 59.1	18	905	1998 VQ ₆	1998 11 16.37208	03 24 28.86	+28 07 06.3	17.8	704
1998 VK ₆	1998 11 11.53229	02 51 47.61	+25 04 54.2		905	1998 VQ ₆	1998 11 20.67449	03 20 06.40	+27 49 29.1	16.5 V	888
1998 VK ₆	1998 11 12.53756	02 50 51.29	+25 00 43.6	18	905	1998 VQ ₆	1998 11 20.67889	03 20 06.12	+27 49 27.9		888
1998 VK ₆	1998 11 12.56418	02 50 50.70	+25 00 41.4		905	1998 VQ ₆	1998 11 20.68341	03 20 05.83	+27 49 26.6		888
1998 VK ₆	1998 11 15.67292	02 47 57.25	+24 46 55.5	17 V	888	1998 VQ ₆	1998 11 23.58230	03 17 15.90	+27 35 54.5	17.0 V	886
1998 VK ₆	1998 11 15.67697	02 47 57.04	+24 46 54.0		888	1998 VQ ₆	1998 11 23.59541	03 17 15.11	+27 35 52.0		886
1998 VK ₆	1998 11 20.60103	02 43 37.09	+24 23 27.8	17.5 V	888	1998 VR ₆	* 1998 11 12.56142	05 05 39.74	+17 26 16.4	17.5	411
1998 VK ₆	1998 11 20.60534	02 43 36.86	+24 23 26.2		888	1998 VR ₆	1998 11 12.58036	05 05 38.89	+17 26 11.3		411
1998 VK ₆	1998 11 20.60990	02 43 36.63	+24 23 24.8		888	1998 VR ₆	1998 11 14.54984	05 03 57.65	+17 17 38.0		411
1998 VK ₆	1998 11 24.59808	02 40 23.31	+24 03 24.3	17.5 V	888	1998 VR ₆	1998 11 14.56032	05 03 57.09	+17 17 34.8		411
1998 VK ₆	1998 11 24.60266	02 40 23.12	+24 03 22.9		888	1998 VR ₆	1998 11 20.52560	04 58 18.68	+16 51 31.0		411
1998 VK ₆	1998 11 24.60714	02 40 22.90	+24 03 21.4		888	1998 VR ₆	1998 11 20.54016	04 58 17.86	+16 51 27.1		411
1998 VL ₆	1998 11 10.25876	02 59 10.65	+24 31 54.8	17.7	704	1998 VS ₆	* 1998 11 12.57405	05 05 09.64	+20 38 19.4	18	411
1998 VL ₆	1998 11 10.27790	02 59 09.29	+24 31 51.9	17.9	704	1998 VS ₆	1998 11 12.59300	05 05 08.77	+20 38 13.7		411
1998 VL ₆	1998 11 10.29699	02 59 07.72	+24 31 50.2	18.9	704	1998 VS ₆	1998 11 14.53528	05 03 39.49	+20 29 20.9		411
1998 VL ₆	1998 11 10.31603	02 59 06.47	+24 31 46.0	18.4	704	1998 VS ₆	1998 11 14.54804	05 03 38.83	+20 29 18.6		411
1998 VL ₆	1998 11 10.33513	02 59 05.13	+24 31 41.7	18.1	704	1998 VS ₆	1998 11 20.52379	04 58 35.89	+20 01 09.9		411
1998 VL ₆	1998 11 11.18560	02 58 07.33	+24 29 13.6	17.9	704	1998 VS ₆	1998 11 20.53833	04 58 35.09	+20 01 06.8		411
1998 VL ₆	1998 11 11.20749										

1998 VX ₆	1998 11 16.09304	01 59 03.64	+22 09 52.4	17.4	704	1998 VF ₇	1998 11 10.18672	01 09 35.21	+12 51 08.9	704
1998 VX ₆	1998 11 16.11424	01 59 01.59	+22 10 00.6	17.6	704	1998 VF ₇	1998 11 10.20567	01 09 34.92	+12 50 52.4	704
1998 VX ₆	1998 11 16.13540	01 58 59.60	+22 10 08.1	17.6	704	1998 VF ₇	1998 11 10.22458	01 09 34.61	+12 50 37.7	704
1998 VX ₆	1998 11 16.15663	01 58 57.56	+22 10 16.7	17.6	704	1998 VF ₇	1998 11 11.06168	01 09 24.87	+12 39 08.5	704
1998 VX ₆	1998 11 16.17781	01 58 55.60	+22 10 24.0		704	1998 VF ₇	1998 11 11.08409	01 09 24.56	+12 38 50.5	704
1998 VY ₆	* 1998 11 11.27979	03 13 23.91	+26 56 51.9	18.2	704	1998 VF ₇	1998 11 11.10630	01 09 24.25	+12 38 32.2	704
1998 VY ₆	1998 11 11.30163	03 13 21.34	+26 57 05.1	17.6	704	1998 VF ₇	1998 11 11.12805	01 09 24.01	+12 38 14.6	704
1998 VY ₆	1998 11 11.32337	03 13 19.06	+26 57 15.4	18.2	704	1998 VF ₇	1998 11 11.14983	01 09 23.66	+12 37 56.4	704
1998 VY ₆	1998 11 11.34514	03 13 16.51	+26 57 29.3	18.2	704	1998 VF ₇	1998 11 15.52364	01 08 50.89	+11 40 38.9	17.0 V 566
1998 VY ₆	1998 11 14.19260	03 08 07.11	+27 26 04.2	17.6	704	1998 VF ₇	1998 11 15.53417	01 08 50.84	+11 40 30.7	17.2 V 566
1998 VY ₆	1998 11 14.21459	03 08 04.64	+27 26 16.8	18.5	704	1998 VF ₇	1998 11 15.54458	01 08 50.76	+11 40 22.8	17.0 V 566
1998 VY ₆	1998 11 14.23664	03 08 02.16	+27 26 29.8	18.0	704	1998 VG ₇	1998 10 28.24105	01 13 10.23	+14 25 30.0	704
1998 VY ₆	1998 11 14.25922	03 07 59.71	+27 26 43.5	18.8	704	1998 VG ₇	1998 10 28.25673	01 13 09.55	+14 25 27.6	704
1998 VY ₆	1998 11 14.28126	03 07 57.06	+27 26 56.5	18.6	704	1998 VG ₇	1998 10 28.27244	01 13 08.79	+14 25 25.0	704
1998 VY ₆	1998 11 16.19346	03 04 27.85	+27 44 59.5	18.0	704	1998 VG ₇	1998 10 28.28818	01 13 08.05	+14 25 21.0	704
1998 VY ₆	1998 11 16.23581	03 04 23.04	+27 45 24.0	19.2	704	1998 VG ₇	1998 10 28.30386	01 13 07.36	+14 25 19.7	704
1998 VY ₆	1998 11 16.25704	03 04 20.80	+27 45 32.9	18.9	704	1998 VG ₇	1998 10 29.10492	01 12 34.72	+14 22 44.2	704
1998 VY ₆	1998 11 16.27831	03 04 18.09	+27 45 46.9	18.8	704	1998 VG ₇	1998 10 29.12494	01 12 33.92	+14 22 41.4	704
1998 VZ ₆	* 1998 11 12.81949	04 06 29.51	+17 08 16.6	19.0 V	557	1998 VG ₇	1998 10 29.14510	01 12 32.96	+14 22 37.5	704
1998 VZ ₆	1998 11 12.82147	04 06 29.41	+17 08 15.7		557	1998 VG ₇	1998 10 29.16509	01 12 32.11	+14 22 34.2	17.9 704
1998 VZ ₆	1998 11 12.82345	04 06 29.31	+17 08 15.3		557	1998 VG ₇	1998 10 29.18512	01 12 31.19	+14 22 31.1	18.0 704
1998 VZ ₆	1998 11 14.94094	04 04 32.26	+16 59 47.5	18.7 V	557	1998 VG ₇	* 1998 11 10.14910	01 06 14.54	+13 47 16.0	17.7 704
1998 VZ ₆	1998 11 14.94661	04 04 31.94	+16 59 46.5		557	1998 VG ₇	1998 11 10.18685	01 06 13.68	+13 47 11.9	18.1 704
1998 VZ ₆	1998 11 14.96499	04 04 30.84	+16 59 42.2		557	1998 VG ₇	1998 11 10.20579	01 06 13.10	+13 47 09.8	704
1998 VZ ₆	1998 11 18.27426	04 01 21.66	+16 46 31.7	18.3	704	1998 VG ₇	1998 11 10.22470	01 06 12.51	+13 47 05.2	704
1998 VZ ₆	1998 11 18.31877	04 01 19.12	+16 46 23.0	19.2	704	1998 VG ₇	1998 11 11.06182	01 05 56.81	+13 45 01.6	704
1998 VZ ₆	1998 11 18.36323	04 01 16.31	+16 46 11.1	18.6	704	1998 VG ₇	1998 11 11.08424	01 05 56.25	+13 44 58.2	18.0 704
1998 VZ ₆	1998 11 18.45282	04 01 10.90	+16 45 48.1	19.1	704	1998 VG ₇	1998 11 11.10644	01 05 55.76	+13 44 55.9	18.0 704
1998 VZ ₆	1998 11 21.05532	03 58 38.79	+16 35 36.0		557	1998 VG ₇	1998 11 11.12819	01 05 55.29	+13 44 52.1	17.9 704
1998 VZ ₆	1998 11 21.06017	03 58 38.53	+16 35 35.3		557	1998 VG ₇	1998 11 11.14996	01 05 54.71	+13 44 49.2	17.9 704
1998 VZ ₆	1998 11 21.25888	03 58 27.17	+16 34 50.9	18.1	704	1998 VH ₇	* 1998 11 10.14910	01 11 57.37	+14 13 51.9	19.1 704
1998 VZ ₆	1998 11 21.29698	03 58 24.91	+16 34 42.5	18.6	704	1998 VH ₇	1998 11 10.18685	01 11 55.82	+14 13 38.8	19.4 704
1998 VZ ₆	1998 11 21.33429	03 58 22.54	+16 34 33.7	18.2	704	1998 VH ₇	1998 11 10.20579	01 11 54.85	+14 13 30.3	19.2 704
1998 VZ ₆	1998 11 21.37145	03 58 20.30	+16 34 23.4	18.8	704	1998 VH ₇	1998 11 10.22470	01 11 54.04	+14 13 25.3	19.2 704
1998 VZ ₆	1998 11 23.92397	03 55 50.61	+16 24 41.8		557	1998 VH ₇	1998 11 11.08424	01 11 18.64	+14 08 16.6	18.6 704
1998 VZ ₆	1998 11 23.93411	03 55 50.04	+16 24 39.9		557	1998 VH ₇	1998 11 11.10644	01 11 17.69	+14 08 08.6	18.8 704
1998 VA ₇	* 1998 11 10.14774	01 07 34.07	+01 08 54.2	18.8	704	1998 VH ₇	1998 11 11.12819	01 11 16.97	+14 08 00.1	19.5 704
1998 VA ₇	1998 11 10.18548	01 07 32.28	+01 09 03.5	18.9	704	1998 VJ ₇	* 1998 11 10.14935	01 10 43.90	+16 54 59.4	18.0 704
1998 VA ₇	1998 11 10.20440	01 07 31.53	+01 09 06.6	18.5	704	1998 VJ ₇	1998 11 10.18710	01 10 42.43	+16 54 42.2	17.6 704
1998 VA ₇	1998 11 11.08798	01 06 54.53	+01 12 57.8	17.9	704	1998 VJ ₇	1998 11 10.20604	01 10 41.77	+16 54 33.1	17.5 704
1998 VA ₇	1998 11 11.11019	01 06 53.63	+01 13 02.4	17.7	704	1998 VJ ₇	1998 11 10.22496	01 10 41.05	+16 54 24.8	17.5 704
1998 VA ₇	1998 11 11.13194	01 06 52.74	+01 13 07.1	17.7	704	1998 VJ ₇	1998 11 11.06051	01 10 12.29	+16 48 11.1	17.6 704
1998 VA ₇	1998 11 11.15371	01 06 51.63	+01 13 12.6	18.2	704	1998 VJ ₇	1998 11 11.08292	01 10 11.57	+16 48 01.9	18.1 704
1998 VB ₇	1998 10 28.24335	01 16 06.30	+02 36 38.9	17.2	704	1998 VJ ₇	1998 11 11.10511	01 10 10.74	+16 47 52.4	18.1 704
1998 VB ₇	1998 10 28.25904	01 16 05.46	+02 36 39.0		704	1998 VJ ₇	1998 11 11.12687	01 10 09.96	+16 47 43.9	18.4 704
1998 VB ₇	1998 10 28.27473	01 16 04.74	+02 36 38.7		704	1998 VJ ₇	1998 11 11.14866	01 10 09.10	+16 47 34.5	18.7 704
1998 VB ₇	1998 10 28.29046	01 16 03.85	+02 36 38.8	17.6	704	1998 VK ₇	1998 10 28.24482	01 27 16.98	+17 50 19.5	17.9 704
1998 VB ₇	1998 10 28.30615	01 16 03.08	+02 36 37.4	17.6	704	1998 VK ₇	1998 10 28.26052	01 27 16.14	+17 50 10.6	17.7 704
1998 VB ₇	1998 10 29.18859	01 15 21.03	+02 36 18.2		704	1998 VK ₇	1998 10 28.27620	01 27 15.24	+17 50 02.9	17.6 704
1998 VB ₇	1998 10 29.20861	01 15 20.07	+02 36 18.0	17.7	704	1998 VK ₇	1998 10 28.29193	01 27 14.34	+17 49 56.0	17.6 704
1998 VB ₇	1998 10 29.22861	01 15 19.07	+02 36 17.2		704	1998 VK ₇	1998 10 29.19033	01 26 26.59	+17 42 19.2	18.1 704
1998 VB ₇	1998 10 29.24868	01 15 18.05	+02 36 16.8		704	1998 VK ₇	1998 10 29.21036	01 26 25.52	+17 42 10.1	18.5 704
1998 VB ₇	1998 10 29.26866	01 15 17.06	+02 36 15.8		704	1998 VK ₇	1998 10 29.23036	01 26 24.41	+17 41 59.3	18.3 704
1998 VB ₇	* 1998 11 10.14799	01 06 58.33	+02 40 04.7	17.4	704	1998 VK ₇	1998 10 29.25044	01 26 23.26	+17 41 47.6	18.3 704
1998 VB ₇	1998 11 10.18573	01 06 56.94	+02 40 07.6		704	1998 VK ₇	1998 10 29.27041	01 26 22.17	+17 41 38.7	18.3 704
1998 VB ₇	1998 11 10.20465	01 06 56.26	+02 40 08.4		704	1998 VK ₇	* 1998 11 10.14948	01 17 30.03	+16 03 26.5	18.3 704
1998 VB ₇	1998 11 10.22356	01 06 55.39	+02 40 07.8	18.2	704	1998 VK ₇	1998 11 10.18723	01 17 28.59	+16 03 08.0	18.0 704
1998 VB ₇	1998 11 11.06541	01 06 26.30	+02 41 02.8		704	1998 VK ₇	1998 11 10.20617	01 17 27.81	+16 02 59.5	18.3 704
1998 VB ₇	1998 11 11.08783	01 06 25.46	+02 41 04.0		704	1998 VK ₇	1998 11 10.22509	01 17 27.15	+16 02 51.0	18.6 704
1998 VB ₇	1998 11 11.11005	01 06 24.63	+02 41 05.8		704	1998 VK ₇	1998 11 11.06226	01 16 58.45	+15 56 20.5	18.4 704
1998 VB ₇	1998 11 11.13180	01 06 23.87	+02 41 06.9	16.9	704	1998 VK ₇	1998 11 11.08467	01 16 57.76	+15 56 10.0	18.3 704
1998 VC ₇	* 1998 11 10.14836	01 04 51.32	+06 48 33.2	19.3	704	1998 VK ₇	1998 11 11.10688	01 16 57.03	+15 56 00.9	18.0 704
1998 VC ₇	1998 11 10.20504	01 04 48.94	+06 48 26.2	18.6	704	1998 VK ₇	1998 11 11.12863	01 16 56.22	+15 55 51.1	18.0 704
1998 VC ₇	1998 11 10.22393	01 04 48.19	+06 48 24.6	18.9	704	1998 VK ₇	1998 11 11.15040	01 16 55.27	+15 55 39.1	18.6 704
1998 VC ₇	1998 11 11.06096	01 04 15.79	+06 46 45.1	19.0	704	1998 VL ₇	1998 10 28.24398	01 23 44.01	+09 13 37.0	18.0 704
1998 VC ₇	1998 11 11.08337	01 04 14.89	+06 46 44.0	18.7	704	1998 VL ₇	1998 10 28.25967	01 23 43.35	+09 13 33.0	18.2 704
1998 VC ₇	1998 11 11.10556	01 04 13.99	+06 46 40.2	18.7	704	1998 VL ₇	1998 10 28.27536	01 23 42.52	+09 13 26.9	18.2 704
1998 VC ₇	1998 11 11.12732	01 04 13.10	+06 46 39.7	18.7	704	1998 VL ₇	1998 10 28.29109	01 23 41.78	+09 13 22.8	18.5 704
1998 VC ₇	1998 11 11.14910	01 04 12.18	+06 46 37.9	18.7	704	1998 VL ₇	1998 10 28.30679	01 23 40.99	+09 13 18.0	19.0 704
1998 VD ₇	* 1998 11 10.14849	01 06 59.88	+08 07 39.3	19.3	704	1998 VL ₇	1998 10 29.18939	01 23 02.37	+09 09 02.7	18.5 704
1998 VD ₇	1998 11 10.18622	01 06 58.36	+08 07 39.6	19.0	704	1998 VL ₇	1998 10 29.20942	01 23 01.59	+09 08 56.7	18.5 704
1998 VD ₇	1998 11 10.20516	01 06 57.73	+08 07 39.9	19.3	704	1998 VL ₇	1998 10 29.22941	01 23 00.58	+09 08 52.1	18.4 704
1998 VD ₇	1998 11 10.22406	01 06 56.82	+08 07 40.0	19.3	704	1998 VL ₇	199			

1998 VO ₇	* 1998 11 10.15159	01 17 47.26	-00 19 27.2	17.8	704	1998 VW ₇	1998 10 29.25588	01 36 41.91	+15 16 18.4	18.8	704
1998 VO ₇	1998 11 10.17041	01 17 46.60	-00 19 20.6	18.0	704	1998 VW ₇	1998 10 29.27588	01 36 40.65	+15 16 13.1	18.4	704
1998 VO ₇	1998 11 10.18934	01 17 45.90	-00 19 13.0	18.0	704	1998 VW ₇	* 1998 11 10.15397	01 25 52.94	+14 23 12.7	19.0	704
1998 VO ₇	1998 11 10.20829	01 17 45.16	-00 19 06.1	18.0	704	1998 VW ₇	1998 11 10.19173	01 25 51.12	+14 23 02.8	18.7	704
1998 VO ₇	1998 11 10.22721	01 17 44.62	-00 18 57.8	18.2	704	1998 VW ₇	1998 11 10.21068	01 25 50.22	+14 22 58.4	18.7	704
1998 VO ₇	1998 11 11.07332	01 17 18.52	-00 13 18.3	18.3	704	1998 VW ₇	1998 11 10.22962	01 25 49.31	+14 22 53.5	18.9	704
1998 VO ₇	1998 11 11.09507	01 17 17.64	-00 13 12.9	17.9	704	1998 VW ₇	1998 11 11.06327	01 25 10.06	+14 19 18.0	18.1	704
1998 VO ₇	1998 11 11.11729	01 17 17.05	-00 13 02.0	17.7	704	1998 VW ₇	1998 11 11.08569	01 25 09.07	+14 19 13.8	18.1	704
1998 VO ₇	1998 11 11.13904	01 17 16.17	-00 12 53.0	17.7	704	1998 VW ₇	1998 11 11.10789	01 25 07.92	+14 19 07.5	18.1	704
1998 VO ₇	1998 11 11.16079	01 17 15.46	-00 12 44.4	18.5	704	1998 VW ₇	1998 11 11.12965	01 25 06.86	+14 19 01.1	18.1	704
1998 VP ₇	* 1998 11 10.15159	01 19 33.78	-00 12 20.6	18.2	704	1998 VX ₇	1998 10 28.24926	01 38 51.16	+12 08 14.8	17.9	704
1998 VP ₇	1998 11 10.17041	01 19 33.08	-00 12 17.1	18.5	704	1998 VX ₇	1998 10 28.26501	01 38 50.51	+12 08 06.1		704
1998 VP ₇	1998 11 10.18934	01 19 32.21	-00 12 15.3	18.0	704	1998 VX ₇	1998 10 28.28070	01 38 49.69	+12 07 57.8		704
1998 VP ₇	1998 11 10.20829	01 19 31.38	-00 12 12.4	18.0	704	1998 VX ₇	1998 10 28.29641	01 38 48.99	+12 07 48.4	18.2	704
1998 VP ₇	1998 11 10.22721	01 19 30.59	-00 12 10.7	18.6	704	1998 VX ₇	1998 10 29.19766	01 38 09.22	+11 59 32.0		704
1998 VP ₇	1998 11 11.07332	01 18 56.46	-00 10 17.7	18.4	704	1998 VX ₇	1998 10 29.21767	01 38 08.32	+11 59 20.9	18.7	704
1998 VP ₇	1998 11 11.11729	01 18 54.67	-00 10 12.6	17.9	704	1998 VX ₇	1998 10 29.23774	01 38 07.41	+11 59 10.8	18.2	704
1998 VP ₇	1998 11 11.13904	01 18 53.76	-00 10 08.3	17.9	704	1998 VX ₇	1998 10 29.25774	01 38 06.46	+11 58 59.5	18.3	704
1998 VP ₇	1998 11 11.16079	01 18 52.84	-00 10 03.8	18.5	704	1998 VX ₇	* 1998 11 10.15434	01 30 18.40	+10 14 15.3	18.0	704
1998 VQ ₇	1998 10 28.25029	01 31 26.02	+00 24 23.4	17.2	704	1998 VX ₇	1998 11 10.19211	01 30 17.02	+10 13 58.0	17.2	704
1998 VQ ₇	1998 10 28.26605	01 31 25.13	+00 24 22.2		704	1998 VX ₇	1998 11 10.21105	01 30 16.51	+10 13 47.4	18.0	704
1998 VQ ₇	1998 10 28.28174	01 31 24.17	+00 24 20.2		704	1998 VX ₇	1998 11 10.22999	01 30 15.72	+10 13 37.3	18.1	704
1998 VQ ₇	1998 10 28.29744	01 31 23.20	+00 24 19.4		704	1998 VX ₇	1998 11 11.06804	01 29 48.70	+10 06 48.9	17.3	704
1998 VQ ₇	1998 10 29.19897	01 30 32.25	+00 22 51.8		704	1998 VX ₇	1998 11 11.09045	01 29 47.84	+10 06 38.2	17.3	704
1998 VQ ₇	1998 10 29.21899	01 30 31.05	+00 22 49.1		704	1998 VX ₇	1998 11 11.11267	01 29 47.19	+10 06 27.2	17.8	704
1998 VQ ₇	1998 10 29.23905	01 30 29.94	+00 22 48.3		704	1998 VX ₇	1998 11 11.13441	01 29 46.47	+10 06 16.5	17.3	704
1998 VQ ₇	1998 10 29.25905	01 30 28.71	+00 22 46.1		704	1998 VX ₇	1998 11 11.15617	01 29 45.68	+10 06 07.0	17.9	704
1998 VQ ₇	1998 10 29.27907	01 30 27.54	+00 22 44.3	17.6	704	1998 VX ₇	1998 11 16.31717	01 27 18.71	+09 26 26.2	18.2	V 566
1998 VQ ₇	* 1998 11 10.15171	01 20 34.19	+00 16 33.9	17.5	704	1998 VX ₇	1998 11 16.32760	01 27 18.44	+09 26 21.6	18.3	V 566
1998 VQ ₇	1998 11 10.17053	01 20 33.31	+00 16 34.6	17.3	704	1998 VX ₇	1998 11 16.33816	01 27 18.14	+09 26 16.9	18.5	V 566
1998 VQ ₇	1998 11 10.18947	01 20 32.47	+00 16 34.8		704	1998 VY ₇	* 1998 11 10.15446	01 27 27.26	+09 32 50.6	17.6	704
1998 VQ ₇	1998 11 10.20842	01 20 31.64	+00 16 35.0		704	1998 VY ₇	1998 11 10.19223	01 27 25.84	+09 32 40.5	17.0	704
1998 VQ ₇	1998 11 10.22734	01 20 30.81	+00 16 36.0		704	1998 VY ₇	1998 11 10.21118	01 27 24.98	+09 32 35.4	17.0	704
1998 VQ ₇	1998 11 11.07318	01 19 55.73	+00 17 06.7		704	1998 VY ₇	1998 11 10.23011	01 27 24.26	+09 32 30.6	17.1	704
1998 VQ ₇	1998 11 11.09493	01 19 54.81	+00 17 07.1		704	1998 VY ₇	1998 11 11.06789	01 26 53.75	+09 28 56.1	17.5	704
1998 VQ ₇	1998 11 11.11714	01 19 53.88	+00 17 08.6		704	1998 VY ₇	1998 11 11.09031	01 26 52.86	+09 28 50.7	17.6	704
1998 VQ ₇	1998 11 11.13889	01 19 52.94	+00 17 09.3		704	1998 VY ₇	1998 11 11.11252	01 26 52.08	+09 28 44.6	17.6	704
1998 VQ ₇	1998 11 11.16065	01 19 52.03	+00 17 10.4	17.1	704	1998 VY ₇	1998 11 11.13427	01 26 51.23	+09 28 39.8		704
1998 VS ₇	1998 10 10.44895	01 51 05.95	+09 01 34.8	17.1 R	699	1998 VY ₇	1998 11 11.15603	01 26 50.37	+09 28 34.4		704
1998 VS ₇	1998 10 10.46314	01 51 05.04	+09 01 35.6		699	1998 VZ ₇	* 1998 11 13.02303	03 12 39.42	+19 15 05.7	18.9	V 910
1998 VS ₇	1998 10 10.47802	01 51 04.22	+09 01 38.5		699	1998 VZ ₇	1998 11 13.04672	03 12 38.11	+19 14 51.5	18.8	V 910
1998 VS ₇	1998 10 28.24771	01 32 16.60	+09 38 34.8	17.3	704	1998 VZ ₇	1998 11 13.07016	03 12 36.85	+19 14 37.2	19.1	V 910
1998 VS ₇	1998 10 28.26345	01 32 15.53	+09 38 36.7	17.8	704	1998 VZ ₇	1998 11 19.91253	03 06 40.91	+18 05 29.5	19.2	V 910
1998 VS ₇	1998 10 28.27911	01 32 14.64	+09 38 39.6	17.8	704	1998 VZ ₇	1998 11 19.93685	03 06 39.65	+18 05 14.2	18.9	V 910
1998 VS ₇	1998 10 28.29485	01 32 13.56	+09 38 40.2	17.7	704	1998 VZ ₇	1998 11 19.96022	03 06 38.39	+18 05 00.4	19.3	V 910
1998 VS ₇	1998 10 29.19512	01 31 17.97	+09 40 39.1		704	1998 VZ ₇	1998 11 26.13611	03 01 40.52	+17 03 25.7	19.1	V 691
1998 VS ₇	1998 10 29.21514	01 31 16.63	+09 40 41.6	18.0	704	1998 VZ ₇	1998 11 26.15832	03 01 39.47	+17 03 12.6	19.0	V 691
1998 VS ₇	1998 10 29.23514	01 31 15.40	+09 40 44.1	18.0	704	1998 VZ ₇	1998 11 26.18046	03 01 38.41	+17 02 59.8	19.1	V 691
1998 VS ₇	1998 10 29.25522	01 31 14.15	+09 40 46.2	18.4	704	1998 VZ ₇	1998 11 27.20345	03 00 52.60	+16 53 03.4	19.1	V 691
1998 VS ₇	* 1998 11 10.15272	01 20 15.44	+10 10 09.9	17.8	704	1998 VZ ₇	1998 11 27.22519	03 00 51.57	+16 52 51.0	19.1	V 691
1998 VS ₇	1998 11 10.17154	01 20 14.56	+10 10 13.3	17.5	704	1998 VZ ₇	1998 11 27.24687	03 00 50.55	+16 52 38.3	19.1	V 691
1998 VS ₇	1998 11 10.19048	01 20 13.62	+10 10 16.5	17.2	704	1998 VA ₈	* 1998 11 10.15597	01 33 57.78	+02 44 41.0	18.6	704
1998 VS ₇	1998 11 10.20943	01 20 12.66	+10 10 20.0	17.2	704	1998 VA ₈	1998 11 10.19374	01 33 55.73	+02 44 40.5	17.6	704
1998 VS ₇	1998 11 10.22836	01 20 11.65	+10 10 22.8	17.2	704	1998 VA ₈	1998 11 10.21268	01 33 54.91	+02 44 41.1	17.4	704
1998 VS ₇	1998 11 11.06427	01 19 33.02	+10 12 47.5	18.8	704	1998 VA ₈	1998 11 10.23163	01 33 53.99	+02 44 41.6	17.4	704
1998 VS ₇	1998 11 11.08669	01 19 31.89	+10 12 50.7	17.6	704	1998 VA ₈	1998 11 11.07420	01 33 15.64	+02 45 10.2	18.1	704
1998 VS ₇	1998 11 11.10890	01 19 30.88	+10 12 53.6	17.8	704	1998 VA ₈	1998 11 11.09596	01 33 14.44	+02 45 10.4	18.9	704
1998 VS ₇	1998 11 11.13065	01 19 29.88	+10 12 57.2	17.9	704	1998 VA ₈	1998 11 11.11816	01 33 13.53	+02 45 12.1	18.9	704
1998 VS ₇	1998 11 11.15242	01 19 28.72	+10 13 02.3	17.9	704	1998 VA ₈	1998 11 11.13991	01 33 12.55	+02 45 12.2	19.0	704
1998 VS ₇	1998 11 15.52304	01 16 23.61	+10 26 25.9	20.0 V	566	1998 VA ₈	1998 11 11.16167	01 33 11.42	+02 45 13.9	18.9	704
1998 VS ₇	1998 11 15.53358	01 16 23.15	+10 26 27.6	19.1 V	566	1998 VB ₈	* 1998 11 10.15597	01 34 26.42	+03 18 57.2	18.3	704
1998 VS ₇	1998 11 15.54402	01 16 22.75	+10 26 29.6	18.8 V	566	1998 VB ₈	1998 11 10.19374	01 34 24.59	+03 19 03.9	17.7	704
1998 VT ₇	* 1998 11 10.15309	01 23 30.64	+13 32 46.9	18.6	704	1998 VB ₈	1998 11 10.21268	01 34 23.72	+03 19 06.6	17.7	704
1998 VT ₇	1998 11 10.19085	01 23 29.07	+13 32 29.2	18.1	704	1998 VB ₈	1998 11 10.23163	01 34 22.81	+03 19 09.2	17.7	704
1998 VT ₇	1998 11 10.20980	01 23 28.14	+13 32 18.7	18.1	704	1998 VB ₈	1998 11 11.07420	01 33 47.13	+03 21 27.6		704
1998 VT ₇	1998 11 11.06385	01 22 55.65	+13 25 24.0	18.4	704	1998 VB ₈	1998 11 11.09596	01 33 46.04	+03 21 32.4	18.4	704
1998 VT ₇	1998 11 11.08569	01 22 54.90	+13 25 14.7	18.4	704	1998 VB ₈	1998 11 11.11816	01 33 45.17	+03 21 35.2	18.0	704
1998 VT ₇	1998 11 11.10789	01 22 54.04	+13 25 02.7	18.2	704	1998 VB ₈	1998 11 11.13991	01 33 44.21	+03 21 38.9	18.0	704
1998 VT ₇	1998 11 11.10848	01 22 54.05	+13 25 04.1	18.8	704	1998 VB ₈	1998 11 11.16167	01 33 43.23	+03 21 42.7	18.2	704
1998 VT ₇	1998 11 11.12965	01 22 53.03	+13 24 53.9	18.2	704	1998 VC ₈	1998 10 11.32395	01 54 59.23	+06 52 30.2	16.9 R	699
1998 VT ₇	1998 11 11.13023	01 22 53.12	+13 24 50.9	18							

1998 VE _s	1998 11 11.09611	01 32 25.36	+04 47 18.8	18.6	704	1998 VQ _s	1998 10 28.25208	01 47 44.13	+17 25 08.3	17.8	704
1998 VE _s	1998 11 11.11830	01 32 24.55	+04 47 08.4	19.4	704	1998 VQ _s	1998 10 28.26785	01 47 43.10	+17 25 01.3	17.9	704
1998 VE _s	1998 11 11.14006	01 32 23.54	+04 46 56.7	17.9	704	1998 VQ _s	1998 10 28.28355	01 47 42.13	+17 24 54.5	17.8	704
1998 VE _s	1998 11 11.16181	01 32 22.82	+04 46 48.2	17.9	704	1998 VQ _s	1998 10 28.29924	01 47 41.17	+17 24 47.9	17.8	704
1998 VF _s	1998 10 11.32395	01 56 57.41	+07 39 51.0	18.5	R	1998 VQ _s	1998 10 29.19700	01 46 48.81	+17 18 23.6	17.3	704
1998 VF _s	1998 10 11.34382	01 56 56.36	+07 39 44.2		699	1998 VQ _s	1998 10 29.21702	01 46 47.60	+17 18 15.9	17.2	704
1998 VF _s	1998 10 11.36369	01 56 55.44	+07 39 38.9		699	1998 VQ _s	1998 10 29.23709	01 46 46.34	+17 18 07.2	17.1	704
1998 VF _s	1998 10 28.25112	01 43 12.75	+06 32 40.8	18.6	704	1998 VQ _s	1998 10 29.25708	01 46 45.11	+17 17 58.8	17.8	704
1998 VF _s	1998 10 28.26690	01 43 11.85	+06 32 36.4	18.9	704	1998 VQ _s	1998 10 29.27710	01 46 43.82	+17 17 49.6	17.4	704
1998 VF _s	1998 10 28.28259	01 43 11.25	+06 32 32.0	18.7	704	1998 VQ _s	* 1998 11 10.15734	01 36 23.64	+15 53 05.7	18.1	704
1998 VF _s	1998 10 28.29828	01 43 10.40	+06 32 30.7	18.7	704	1998 VQ _s	1998 11 10.19512	01 36 21.83	+15 52 50.0	17.6	704
1998 VF _s	1998 10 29.19819	01 42 27.15	+06 29 13.9	18.4	704	1998 VQ _s	1998 11 10.21406	01 36 20.90	+15 52 42.2	17.7	704
1998 VF _s	1998 10 29.21820	01 42 26.20	+06 29 09.6	18.4	704	1998 VQ _s	1998 11 10.23308	01 36 19.96	+15 52 34.0	18.3	704
1998 VF _s	1998 10 29.23827	01 42 25.35	+06 29 05.2	19.1	704	1998 VQ _s	1998 11 11.06876	01 35 43.81	+15 46 50.5	17.2	704
1998 VF _s	1998 10 29.25826	01 42 24.21	+06 29 00.9	18.8	704	1998 VQ _s	1998 11 11.09117	01 35 42.75	+15 46 41.2	17.2	704
1998 VF _s	* 1998 11 10.15621	01 33 36.20	+05 51 54.5	18.6	704	1998 VQ _s	1998 11 11.11339	01 35 41.83	+15 46 33.3	18.2	704
1998 VF _s	1998 11 10.19398	01 33 34.47	+05 51 50.3	18.3	704	1998 VQ _s	1998 11 11.15690	01 35 39.78	+15 46 13.5	17.6	704
1998 VF _s	1998 11 10.21293	01 33 33.77	+05 51 46.0	18.3	704	1998 VQ _s	1998 11 14.63487	01 33 20.14	+15 23 08.7	17.5	327
1998 VF _s	1998 11 11.09625	01 32 59.25	+05 49 35.6	18.7	704	1998 VQ _s	1998 11 14.64718	01 33 19.64	+15 23 04.2		327
1998 VF _s	1998 11 11.11845	01 32 58.45	+05 49 31.3	18.7	704	1998 VQ _s	1998 11 14.65951	01 33 19.16	+15 22 59.2		327
1998 VF _s	1998 11 11.14021	01 32 57.32	+05 49 31.4	18.4	704	1998 VR _s	* 1998 11 10.15734	01 38 10.67	+17 00 05.5	17.8	704
1998 VG _s	* 1998 11 10.15621	01 33 54.08	+06 00 09.1	18.2	704	1998 VR _s	1998 11 10.19512	01 38 08.91	+17 00 00.4	17.6	704
1998 VG _s	1998 11 10.19398	01 33 52.13	+06 00 15.5	17.6	704	1998 VR _s	1998 11 10.21406	01 38 08.04	+16 59 57.5	17.6	704
1998 VG _s	1998 11 10.21293	01 33 51.21	+06 00 19.5	17.6	704	1998 VR _s	1998 11 10.23308	01 38 07.12	+16 59 54.6	18.4	704
1998 VG _s	1998 11 10.23193	01 33 50.17	+06 00 22.1	17.9	704	1998 VR _s	1998 11 11.09132	01 37 31.30	+16 58 05.6		704
1998 VG _s	1998 11 10.74449	01 33 10.50	+06 02 40.6	17.9	704	1998 VR _s	1998 11 11.11354	01 37 30.35	+16 58 03.0		704
1998 VG _s	1998 11 11.09625	01 33 09.39	+06 02 45.1	17.5	704	1998 VR _s	1998 11 11.13529	01 37 29.36	+16 58 00.6		704
1998 VG _s	1998 11 11.11845	01 33 08.36	+06 02 49.5	18.0	704	1998 VR _s	1998 11 11.15705	01 37 28.41	+16 57 57.3	16.8	704
1998 VG _s	1998 11 11.14021	01 33 07.24	+06 02 54.2	17.6	704	1998 VS _s	* 1998 11 10.15734	01 38 30.59	+16 49 40.5	18.1	704
1998 VG _s	1998 11 11.16196	01 33 06.18	+06 02 58.2	18.1	704	1998 VS _s	1998 11 10.19512	01 38 29.04	+16 49 29.4	17.8	704
1998 VH _s	* 1998 11 10.15634	01 34 58.54	+06 23 13.7	18.1	704	1998 VS _s	1998 11 10.21406	01 38 28.31	+16 49 24.1	18.1	704
1998 VH _s	1998 11 10.19411	01 34 57.03	+06 23 05.8	17.6	704	1998 VS _s	1998 11 10.23308	01 38 27.44	+16 49 17.4	18.7	704
1998 VH _s	1998 11 10.21305	01 34 56.35	+06 23 01.4	18.2	704	1998 VS _s	1998 11 11.09132	01 37 55.85	+16 45 11.4	17.6	704
1998 VH _s	1998 11 11.11859	01 34 24.98	+06 20 01.9	17.8	704	1998 VS _s	1998 11 11.11354	01 37 54.90	+16 45 02.7	16.7	704
1998 VH _s	1998 11 11.14035	01 34 24.24	+06 19 57.5	17.8	704	1998 VS _s	1998 11 11.13529	01 37 54.05	+16 44 58.3	16.7	704
1998 VH _s	1998 11 11.16210	01 34 23.26	+06 19 53.2	18.2	704	1998 VS _s	1998 11 11.15705	01 37 53.27	+16 44 49.9	17.6	704
1998 VJ _s	* 1998 11 10.15634	01 35 47.22	+06 19 59.1	17.9	704	1998 VT _s	* 1998 11 10.15761	01 35 06.67	+18 54 23.0	18.8	704
1998 VJ _s	1998 11 10.19411	01 35 45.68	+06 19 52.3	17.5	704	1998 VT _s	1998 11 10.19538	01 35 04.93	+18 54 14.3	18.2	704
1998 VJ _s	1998 11 10.21305	01 35 44.96	+06 19 47.2	17.8	704	1998 VT _s	1998 11 10.21432	01 35 04.14	+18 54 10.5	18.5	704
1998 VJ _s	1998 11 10.23206	01 35 44.16	+06 19 43.6	18.0	704	1998 VT _s	1998 11 11.09162	01 34 24.88	+18 51 45.7	17.8	704
1998 VJ _s	1998 11 10.7463	01 35 14.00	+06 16 50.6	17.9	704	1998 VT _s	1998 11 11.11383	01 34 23.76	+18 51 42.9	17.6	704
1998 VJ _s	1998 11 11.09640	01 35 13.21	+06 16 45.7	18.1	704	1998 VT _s	1998 11 11.13559	01 34 22.79	+18 51 39.7	17.6	704
1998 VJ _s	1998 11 11.11859	01 35 12.33	+06 16 41.3	18.2	704	1998 VT _s	1998 11 11.15735	01 34 21.94	+18 51 35.3	17.6	704
1998 VJ _s	1998 11 11.14035	01 35 11.42	+06 16 37.0	17.7	704	1998 VU _s	* 1998 11 10.15799	01 49 27.29	+20 35 51.3	17.2	704
1998 VJ _s	1998 11 11.16210	01 35 10.65	+06 16 32.7	17.7	704	1998 VU _s	1998 11 10.19576	01 49 25.34	+20 35 35.0		704
1998 VJ _s	1998 11 16.31601	01 32 25.29	+06 01 45.3	19.4	V	1998 VU _s	1998 11 10.21471	01 49 24.44	+20 35 27.4		704
1998 VJ _s	1998 11 16.32644	01 32 24.99	+06 01 43.6	19.3	V	1998 VU _s	1998 11 10.23373	01 49 23.48	+20 35 19.1	17.3	704
1998 VJ _s	1998 11 16.33697	01 32 24.63	+06 01 42.2	19.2	V	1998 VU _s	1998 11 11.07031	01 48 44.23	+20 29 16.6		704
1998 VK _s	* 1998 11 10.15673	01 33 24.23	+10 47 47.6	18.9	704	1998 VU _s	1998 11 11.09206	01 48 43.11	+20 29 07.7		704
1998 VK _s	1998 11 10.19449	01 33 22.40	+10 47 55.2	17.9	704	1998 VU _s	1998 11 11.11427	01 48 42.04	+20 28 59.0	17.4	704
1998 VK _s	1998 11 10.21344	01 33 21.49	+10 47 58.1	18.3	704	1998 VU _s	1998 11 11.13602	01 48 41.00	+20 28 49.9		704
1998 VK _s	1998 11 10.23245	01 33 20.55	+10 48 01.6	18.6	704	1998 VU _s	1998 11 11.15779	01 48 39.97	+20 28 40.5		704
1998 VK _s	1998 11 11.07174	01 32 42.94	+10 50 31.9	18.0	704	1998 VV _s	1998 10 28.25587	02 00 44.71	+21 32 17.0	17.8	704
1998 VK _s	1998 11 11.09349	01 32 42.03	+10 50 36.5	17.9	704	1998 VV _s	1998 10 28.27158	02 00 43.78	+21 32 12.3	18.0	704
1998 VK _s	1998 11 11.11571	01 32 40.93	+10 50 40.7	17.8	704	1998 VV _s	1998 10 28.28731	02 00 42.87	+21 32 08.0	18.1	704
1998 VK _s	1998 11 11.13746	01 32 39.82	+10 50 45.4	17.8	704	1998 VV _s	1998 10 28.30300	02 00 41.85	+21 32 03.2	18.1	704
1998 VK _s	1998 11 11.15922	01 32 38.87	+10 50 47.1	18.2	704	1998 VV _s	1998 10 29.20181	01 59 52.64	+21 27 26.1	18.0	704
1998 VL _s	* 1998 11 10.15673	01 36 54.86	+10 15 09.0	17.3	704	1998 VV _s	1998 10 29.22181	01 59 51.39	+21 27 21.8	17.7	704
1998 VL _s	1998 11 10.19449	01 36 53.38	+10 14 42.2		704	1998 VV _s	1998 10 29.24187	01 59 50.22	+21 27 14.8	18.1	704
1998 VL _s	1998 11 10.21344	01 36 52.63	+10 14 27.5		704	1998 VV _s	1998 10 29.26186	01 59 49.03	+21 27 08.6	18.1	704
1998 VL _s	1998 11 10.23245	01 36 51.95	+10 14 15.5	17.6	704	1998 VV _s	1998 10 29.28191	01 59 47.87	+21 27 02.1	18.4	704
1998 VL _s	1998 11 11.07174	01 36 22.99	+10 04 29.9		704	1998 VV _s	* 1998 11 10.15799	01 50 06.50	+20 18 53.1	18.4	704
1998 VL _s	1998 11 11.11571	01 36 21.45	+10 03 59.2		704	1998 VV _s	1998 11 10.19576	01 50 04.78	+20 18 39.7	17.9	704
1998 VL _s	1998 11 11.13746	01 36 20.66	+10 03 43.9		704	1998 VV _s	1998 11 10.21471	01 50 03.92	+20 18 33.6	17.9	704
1998 VL _s	1998 11 11.15922	01 36 19.83	+10 03 27.9		704	1998 VV _s	1998 11 10.23373	01 50 03.14	+20 18 27.5	18.2	704
1998 VM _s	* 1998 11 10.15673	01 37 07.82	+10 33 15.4	18.3	704	1998 VV _s	1998 11 11.07031	01 49 30.17	+20 13 26.6	18.1	704
1998 VM _s	1998 11 10.19449	01 37 06.26	+10 33 05.6	17.4	704	1998 VV _s	1998 11 11.09206	01 49 29.35	+20 13 17.7	18.1	704
1998 VM _s	1998 11 10.21344	01 37 05.43	+10 33 00.7	17.9	704	1998 VV _s	1998 11 11.13602	01 49 27.46	+20 13 04.3		704
1998 VM _s	1998 11 10.23245	01 37 04.67	+10 32 54.9	17.9	704	1998 VV _s	1998 11 11.15779	01 49 26.56	+20 12 55.6		704
1998 VM _s	1998 11 11.07174	01 36 32.09	+10 29 30.4	17.7	704	1998 VW _s	1998 10 28.25576	02 04 05.25	+19 43 50.6	18.3	704
1998 VM _s	1998 11 11.09349	01 36 31.31	+10 29 24.8	17.7	704	1998 VW _s	1998 10 28.27147	02 04 04.35	+19 43 47.1	18.3	704
1998 VM _s	1998 11 11.11571	01 3									

1998 VY ₈	1998 10 28.26827	01 57 25.34	+20 04 13.2	17.9	704	1998 VG ₉	1998 11 11.10116	01 36 21.85	+05 42 34.8	17.4	704
1998 VY ₈	1998 10 28.28397	01 57 24.70	+20 04 04.1	18.1	704	1998 VG ₉	1998 11 11.12323	01 36 20.88	+05 42 40.2	17.4	704
1998 VY ₈	1998 10 28.29967	01 57 23.94	+20 03 52.9	18.1	704	1998 VG ₉	1998 11 11.14499	01 36 20.13	+05 42 45.5	17.2	704
1998 VY ₈	1998 10 29.20168	01 56 44.97	+19 53 25.3	18.3	704	1998 VG ₉	1998 11 11.16673	01 36 19.16	+05 42 51.6	17.2	704
1998 VY ₈	1998 10 29.22167	01 56 44.06	+19 53 11.9	17.6	704	1998 VG ₉	1998 11 16.31601	01 33 29.66	+06 06 39.7	18.9	V 566
1998 VY ₈	1998 10 29.24174	01 56 43.20	+19 52 58.4	17.5	704	1998 VG ₉	1998 11 16.32644	01 33 29.34	+06 06 42.5	19.0	V 566
1998 VY ₈	1998 10 29.26173	01 56 42.28	+19 52 44.8	17.6	704	1998 VG ₉	1998 11 16.33697	01 33 29.00	+06 06 45.8	19.0	V 566
1998 VY ₈	1998 10 29.28178	01 56 41.36	+19 52 30.7	17.9	704	1998 VH ₉	1998 10 28.25403	01 52 03.58	+02 07 52.8	17.5	704
1998 VY ₈	* 1998 11 10.15824	01 48 45.47	+17 31 31.0	17.9	704	1998 VH ₉	1998 10 28.26979	01 52 02.48	+02 07 52.3	18.2	704
1998 VY ₈	1998 11 10.19601	01 48 44.05	+17 31 03.9	18.6	704	1998 VH ₉	1998 10 28.28551	01 52 01.57	+02 07 50.3	18.5	704
1998 VY ₈	1998 11 10.21496	01 48 43.31	+17 30 50.8	17.7	704	1998 VH ₉	1998 10 28.30120	01 52 00.29	+02 07 50.7	17.9	704
1998 VY ₈	1998 11 10.23398	01 48 42.58	+17 30 36.7	18.6	704	1998 VH ₉	1998 10 29.20418	01 51 01.38	+02 07 31.8	18.1	704
1998 VY ₈	1998 11 11.07059	01 48 13.55	+17 20 40.6	18.7	704	1998 VH ₉	1998 10 29.24424	01 50 58.69	+02 07 31.0	17.9	704
1998 VY ₈	1998 11 11.09235	01 48 12.82	+17 20 28.7	19.2	704	1998 VH ₉	1998 10 29.26422	01 50 57.23	+02 07 30.9	18.1	704
1998 VY ₈	1998 11 11.11456	01 48 12.03	+17 20 11.3	19.4	704	1998 VH ₉	1998 10 29.28428	01 50 55.92	+02 07 30.8	17.9	704
1998 VY ₈	1998 11 11.13631	01 48 11.19	+17 19 55.4	18.2	704	1998 VH ₉	* 1998 11 10.15999	01 38 59.47	+02 17 17.2	17.8	704
1998 VY ₈	1998 11 11.15807	01 48 10.40	+17 19 40.1	18.2	704	1998 VH ₉	1998 11 10.17891	01 38 58.43	+02 17 17.9	18.3	704
1998 VZ ₈	* 1998 11 10.15824	01 50 50.64	+17 25 39.8	18.9	704	1998 VH ₉	1998 11 10.19776	01 38 57.32	+02 17 21.3	18.3	704
1998 VZ ₈	1998 11 10.19601	01 50 48.74	+17 25 31.1	18.9	704	1998 VH ₉	1998 11 10.21670	01 38 56.27	+02 17 23.8	18.1	704
1998 VZ ₈	1998 11 10.21496	01 50 47.77	+17 25 26.8	18.9	704	1998 VH ₉	1998 11 10.23587	01 38 55.22	+02 17 26.3	18.2	704
1998 VZ ₈	1998 11 10.23398	01 50 46.41	+17 25 21.0	19.3	704	1998 VH ₉	1998 11 11.07968	01 38 11.21	+02 19 11.3	17.9	704
1998 VZ ₈	1998 11 11.09235	01 50 03.54	+17 22 18.5	19.3	704	1998 VH ₉	1998 11 11.10158	01 38 10.07	+02 19 15.2	17.6	704
1998 VZ ₈	1998 11 11.11456	01 50 02.43	+17 22 11.9	18.4	704	1998 VH ₉	1998 11 11.12366	01 38 08.82	+02 19 17.0	17.8	704
1998 VZ ₈	1998 11 11.13631	01 50 01.43	+17 22 07.5	18.4	704	1998 VH ₉	1998 11 11.14542	01 38 07.59	+02 19 20.0	17.8	704
1998 VZ ₈	1998 11 11.15807	01 50 00.29	+17 22 03.2	18.7	704	1998 VH ₉	1998 11 11.16715	01 38 06.40	+02 19 22.8	17.8	704
1998 VA ₉	* 1998 11 10.15862	01 42 43.73	+15 07 52.0	19.0	704	1998 VJ ₉	* 1998 11 10.16011	01 41 41.13	+01 04 23.1	19.1	704
1998 VA ₉	1998 11 10.19639	01 42 42.40	+15 07 38.6	18.0	704	1998 VJ ₉	1998 11 10.19788	01 41 39.35	+01 04 26.8	19.0	704
1998 VA ₉	1998 11 10.21534	01 42 41.61	+15 07 32.6	18.4	704	1998 VJ ₉	1998 11 10.21683	01 41 38.47	+01 04 29.2	19.0	704
1998 VA ₉	1998 11 11.07103	01 42 14.70	+15 02 46.7	19.2	704	1998 VJ ₉	1998 11 11.07982	01 41 01.32	+01 06 39.2	18.7	704
1998 VA ₉	1998 11 11.13674	01 42 12.33	+15 02 24.5	18.7	704	1998 VJ ₉	1998 11 11.12380	01 40 59.23	+01 06 44.2	18.7	704
1998 VA ₉	1998 11 11.15850	01 42 11.54	+15 02 15.6	19.0	704	1998 VJ ₉	1998 11 11.14556	01 40 58.34	+01 06 48.9	18.7	704
1998 VA ₉	1998 11 11.86049	01 41 49.95	+14 58 23.2	18.4	120	1998 VK ₉	* 1998 11 10.16036	01 46 07.54	+01 49 44.6	17.2	704
1998 VA ₉	1998 11 11.87649	01 41 49.51	+14 58 18.6	18.4	120	1998 VK ₉	1998 11 10.17930	01 46 06.59	+01 49 45.8	18.7	704
1998 VA ₉	1998 11 11.89293	01 41 48.89	+14 58 12.7	18.7	120	1998 VK ₉	1998 11 10.19814	01 46 05.81	+01 49 46.2	18.7	704
1998 VA ₉	1998 11 15.72075	01 40 09.40	+14 38 17.1	18.7	120	1998 VK ₉	1998 11 10.21708	01 46 04.94	+01 49 46.5	17.1	704
1998 VA ₉	1998 11 15.73934	01 40 08.95	+14 38 09.4	18.7	120	1998 VK ₉	1998 11 10.23625	01 46 04.00	+01 49 48.2	16.8	704
1998 VB ₉	1998 10 28.25186	01 50 44.87	+15 43 11.3	18.0	704	1998 VK ₉	1998 11 11.08013	01 45 27.04	+01 50 26.9	17.6	704
1998 VB ₉	1998 10 28.26764	01 50 44.17	+15 42 58.4	18.7	704	1998 VK ₉	1998 11 11.10202	01 45 26.02	+01 50 28.7	17.6	704
1998 VB ₉	1998 10 28.28333	01 50 43.38	+15 42 49.7	18.7	704	1998 VK ₉	1998 11 11.12409	01 45 25.10	+01 50 29.6	17.6	704
1998 VB ₉	1998 10 28.29902	01 50 42.59	+15 42 41.0	18.8	704	1998 VK ₉	1998 11 11.14586	01 45 24.06	+01 50 30.9	17.6	704
1998 VB ₉	1998 10 29.20101	01 50 00.47	+15 33 08.5	18.2	704	1998 VK ₉	1998 11 11.16759	01 45 23.13	+01 50 31.9	17.5	704
1998 VB ₉	1998 10 29.22100	01 49 59.56	+15 32 56.3	18.5	704	1998 VL ₉	1998 10 28.25455	01 58 42.40	+06 41 08.5	17.3	704
1998 VB ₉	1998 10 29.24106	01 49 58.65	+15 32 43.4	18.3	704	1998 VL ₉	1998 10 28.27031	01 58 41.44	+06 41 06.2	17.3	704
1998 VB ₉	1998 10 29.26105	01 49 57.63	+15 32 29.7	18.5	704	1998 VL ₉	1998 10 28.28603	01 58 40.41	+06 41 03.8	17.3	704
1998 VB ₉	1998 10 29.28110	01 49 56.64	+15 32 17.2	18.5	704	1998 VL ₉	1998 10 28.30173	01 58 39.45	+06 41 02.1	17.3	704
1998 VB ₉	* 1998 11 10.15875	01 41 29.92	+13 26 58.6	18.7	704	1998 VL ₉	1998 10 29.20484	01 57 45.50	+06 38 57.0	17.3	704
1998 VB ₉	1998 11 10.19652	01 41 28.35	+13 26 34.4	18.1	704	1998 VL ₉	1998 10 29.22484	01 57 44.20	+06 38 54.4	17.3	704
1998 VB ₉	1998 11 10.21547	01 41 27.55	+13 26 23.1	18.3	704	1998 VL ₉	1998 10 29.24491	01 57 42.96	+06 38 51.3	17.3	704
1998 VB ₉	1998 11 10.23449	01 41 26.89	+13 26 09.8	18.1	704	1998 VL ₉	1998 10 29.26490	01 57 41.75	+06 38 48.8	17.3	704
1998 VB ₉	1998 11 10.7131	01 40 56.44	+13 17 38.4	19.2	704	1998 VL ₉	1998 10 29.28495	01 57 40.48	+06 38 46.2	17.5	704
1998 VB ₉	1998 11 11.09306	01 40 55.61	+13 17 25.8	19.4	704	1998 VL ₉	* 1998 11 10.16086	01 46 39.23	+06 19 40.5	17.5	704
1998 VB ₉	1998 11 11.11527	01 40 54.82	+13 17 10.2	18.1	704	1998 VL ₉	1998 11 10.17979	01 46 38.26	+06 19 39.3	17.5	704
1998 VB ₉	1998 11 11.13702	01 40 53.97	+13 16 59.1	18.1	704	1998 VL ₉	1998 11 10.19863	01 46 37.27	+06 19 39.4	17.5	704
1998 VB ₉	1998 11 11.15879	01 40 53.09	+13 16 45.3	18.3	704	1998 VL ₉	1998 11 10.21758	01 46 36.27	+06 19 38.2	17.5	704
1998 VC ₉	* 1998 11 10.15924	01 42 48.96	+09 16 58.7	18.8	704	1998 VL ₉	1998 11 10.23695	01 46 35.26	+06 19 37.4	17.5	704
1998 VC ₉	1998 11 10.19701	01 42 47.01	+09 16 46.9	18.2	704	1998 VL ₉	1998 11 11.07897	01 45 54.16	+06 18 57.4	17.3	704
1998 VC ₉	1998 11 10.21596	01 42 46.16	+09 16 38.7	18.3	704	1998 VL ₉	1998 11 11.10087	01 45 53.05	+06 18 57.2	17.3	704
1998 VC ₉	1998 11 11.07507	01 42 07.89	+09 11 59.1	17.8	704	1998 VL ₉	1998 11 11.12294	01 45 52.02	+06 18 55.9	18.3	704
1998 VC ₉	1998 11 11.09684	01 42 06.87	+09 11 50.4	18.3	704	1998 VL ₉	1998 11 11.14470	01 45 50.81	+06 18 54.3	17.5	704
1998 VC ₉	1998 11 11.11903	01 42 05.79	+09 11 45.5	18.1	704	1998 VL ₉	1998 11 11.16644	01 45 49.71	+06 18 54.3	17.5	704
1998 VC ₉	1998 11 11.14079	01 42 04.85	+09 11 37.2	18.0	704	1998 VM ₉	1998 10 28.25487	01 58 02.88	+10 36 04.9	17.7	704
1998 VD ₉	1998 10 28.25322	01 51 21.84	+11 24 11.2	17.4	704	1998 VM ₉	1998 10 28.27063	01 58 02.11	+10 36 00.4	18.0	704
1998 VD ₉	1998 10 28.26898	01 51 20.95	+11 24 00.7	17.4	704	1998 VM ₉	1998 10 28.28636	01 58 01.29	+10 35 56.9	18.2	704
1998 VD ₉	1998 10 28.28469	01 51 20.23	+11 23 51.1	17.4	704	1998 VM ₉	1998 10 28.30204	01 58 00.26	+10 35 51.5	18.0	704
1998 VD ₉	1998 10 28.30038	01 51 19.56	+11 23 40.6	17.4	704	1998 VM ₉	1998 10 29.20525	01 57 14.29	+10 31 01.8	17.8	704
1998 VD ₉	1998 10 29.20314	01 50 40.67	+11 13 35.2	17.4	704	1998 VM ₉	1998 10 29.22525	01 57 13.14	+10 30 56.3	17.8	704
1998 VD ₉	1998 10 29.22313	01 50 39.78	+11 13 21.4	17.5	704	1998 VM ₉	1998 10 29.24531	01 57 12.06	+10 30 49.7	18.2	704
1998 VD ₉	1998 10 29.24319	01 50 38.81	+11 13 08.8	17.7	704	1998 VM ₉	1998 10 29.26529	01 57 10.95	+10 30 43.4	18.0	704
1998 VD ₉	1998 10 29.26318	01 50 37.94	+11 12 54.6	17.4	704	1998 VM ₉	1998 10 29.28536	01 57 09.94	+10 30 37.0	18.5	704
1998 VD ₉	1998 10 29.28324	01 50 37.01	+11 12 42.0	17.8	704	1998 VM ₉	* 1998 11 10.16112	01 48 02.41	+09 34 30.0	18.1</	

1998 VQ ₉	* 1998 11 10.17116	01 18 38.40	+06 50 49.6	18.9	704	1998 VZ ₉	1998 11 11.14629	01 52 09.53	+03 40 55.9	17.7	704
1998 VQ ₉	1998 11 10.19009	01 18 37.79	+06 50 45.2	18.5	704	1998 VZ ₉	1998 11 11.16802	01 52 08.65	+03 40 54.5	17.7	704
1998 VQ ₉	1998 11 10.20904	01 18 37.12	+06 50 37.0	18.5	704	1998 VA ₁₀	* 1998 11 10.24062	01 53 22.45	+04 10 37.6	17.3	704
1998 VQ ₉	1998 11 10.22797	01 18 36.25	+06 50 30.3	19.0	704	1998 VA ₁₀	1998 11 10.25955	01 53 21.34	+04 10 41.5		704
1998 VQ ₉	1998 11 11.08987	01 18 07.86	+06 45 26.1	18.5	704	1998 VA ₁₀	1998 11 10.27868	01 53 20.24	+04 10 45.6		704
1998 VQ ₉	1998 11 11.11208	01 18 06.94	+06 45 17.3	18.5	704	1998 VA ₁₀	1998 11 10.29777	01 53 19.08	+04 10 49.4	17.8	704
1998 VQ ₉	1998 11 11.15559	01 18 05.40	+06 45 04.0	18.8	704	1998 VA ₁₀	1998 11 10.31681	01 53 18.02	+04 10 53.2	17.8	704
1998 VR ₉	1998 10 28.24533	01 30 25.53	+11 26 07.3	18.9	704	1998 VA ₁₀	1998 11 11.08056	01 52 36.76	+04 13 40.3	17.1	704
1998 VR ₉	1998 10 28.26104	01 30 24.54	+11 26 05.0	19.3	704	1998 VA ₁₀	1998 11 11.10246	01 52 35.43	+04 13 44.5	17.0	704
1998 VR ₉	1998 10 28.27671	01 30 23.51	+11 26 01.2	18.8	704	1998 VA ₁₀	1998 11 11.12452	01 52 34.24	+04 13 48.9	16.9	704
1998 VR ₉	1998 10 28.29244	01 30 22.51	+11 25 57.9	18.8	704	1998 VA ₁₀	1998 11 11.14629	01 52 33.00	+04 13 53.8	16.8	704
1998 VR ₉	1998 10 29.19112	01 29 28.92	+11 23 26.8	19.2	704	1998 VA ₁₀	1998 11 11.16802	01 52 31.79	+04 13 59.4	16.8	704
1998 VR ₉	1998 10 29.21115	01 29 27.82	+11 23 25.8	19.1	704	1998 VB ₁₀	* 1998 11 10.24075	01 49 48.31	+02 53 59.0	17.4	704
1998 VR ₉	1998 10 29.23114	01 29 26.54	+11 23 22.7	18.6	704	1998 VB ₁₀	1998 11 10.25967	01 49 47.39	+02 53 56.7	17.9	704
1998 VR ₉	1998 10 29.25122	01 29 25.23	+11 23 18.4	18.9	704	1998 VB ₁₀	1998 11 10.27881	01 49 46.38	+02 53 54.8	17.7	704
1998 VR ₉	1998 10 29.27120	01 29 24.00	+11 23 14.2	18.6	704	1998 VB ₁₀	1998 11 10.29789	01 49 45.39	+02 53 52.7	18.5	704
1998 VR ₉	* 1998 11 10.17154	01 19 21.94	+10 55 19.5	18.7	704	1998 VB ₁₀	1998 11 11.17879	01 49 02.93	+02 52 11.6		704
1998 VR ₉	1998 11 10.19048	01 19 21.23	+10 55 16.9	18.2	704	1998 VB ₁₀	1998 11 11.20066	01 49 01.84	+02 52 09.4	18.3	704
1998 VR ₉	1998 11 10.20943	01 19 20.46	+10 55 14.7	18.0	704	1998 VB ₁₀	1998 11 11.22268	01 49 00.75	+02 52 07.4	18.9	704
1998 VR ₉	1998 11 10.22836	01 19 19.54	+10 55 13.1	18.0	704	1998 VB ₁₀	1998 11 11.24445	01 48 59.65	+02 52 05.4	18.9	704
1998 VR ₉	1998 11 11.08669	01 18 45.61	+10 53 44.6	18.7	704	1998 VB ₁₀	1998 11 11.26624	01 48 58.53	+02 52 02.7	18.4	704
1998 VR ₉	1998 11 11.13065	01 18 43.92	+10 53 40.2	18.8	704	1998 VC ₁₀	* 1998 11 10.24088	01 53 51.37	+01 19 46.5	18.6	704
1998 VR ₉	1998 11 11.15242	01 18 42.84	+10 53 40.0	19.2	704	1998 VC ₁₀	1998 11 10.25979	01 53 50.56	+01 19 47.2	18.7	704
1998 VT ₉	1998 10 28.25498	01 57 08.32	+11 23 07.8	18.2	704	1998 VC ₁₀	1998 11 10.27893	01 53 49.76	+01 19 51.0	19.4	704
1998 VT ₉	1998 10 28.27073	01 57 07.48	+11 23 03.4	18.2	704	1998 VC ₁₀	1998 11 10.31706	01 53 47.78	+01 19 51.2	19.3	704
1998 VT ₉	1998 10 28.28647	01 57 06.45	+11 22 58.2	18.2	704	1998 VC ₁₀	1998 11 11.17893	01 53 09.81	+01 20 33.9		704
1998 VT ₉	1998 10 28.30215	01 57 05.39	+11 22 55.2	18.4	704	1998 VC ₁₀	1998 11 11.20081	01 53 08.89	+01 20 34.0	19.4	704
1998 VT ₉	1998 10 29.20314	01 56 11.21	+11 19 16.8	18.6	704	1998 VC ₁₀	1998 11 11.22282	01 53 07.69	+01 20 34.2	19.7	704
1998 VT ₉	1998 10 29.22313	01 56 10.08	+11 19 10.0	18.8	704	1998 VC ₁₀	1998 11 11.24459	01 53 06.80	+01 20 38.7	19.2	704
1998 VT ₉	1998 10 29.24319	01 56 08.67	+11 19 07.0	18.5	704	1998 VC ₁₀	1998 11 11.26639	01 53 05.89	+01 20 38.9	19.2	704
1998 VT ₉	1998 10 29.26318	01 56 07.41	+11 19 01.8	18.0	704	1998 VD ₁₀	1998 10 12.40244	02 25 13.30	+04 07 05.0	17.5 R	699
1998 VT ₉	1998 10 29.28324	01 56 06.19	+11 18 58.2	18.4	704	1998 VD ₁₀	1998 10 12.43645	02 25 11.41	+04 06 53.9		699
1998 VT ₉	* 1998 11 10.18018	01 44 47.18	+10 33 58.0	17.9	704	1998 VD ₁₀	1998 10 12.46126	02 25 10.05	+04 06 45.8		699
1998 VT ₉	1998 11 10.19902	01 44 45.98	+10 33 56.0	17.6	704	1998 VD ₁₀	* 1998 11 10.24100	01 57 16.11	+02 07 30.5	18.0	704
1998 VT ₉	1998 11 10.21796	01 44 45.06	+10 33 51.1	17.7	704	1998 VD ₁₀	1998 11 10.25992	01 57 15.14	+02 07 27.7	18.4	704
1998 VT ₉	1998 11 10.23733	01 44 44.09	+10 33 47.6	17.7	704	1998 VD ₁₀	1998 11 10.27906	01 57 14.03	+02 07 27.8	19.0	704
1998 VT ₉	1998 11 11.10044	01 43 59.63	+10 30 54.2	18.5	704	1998 VD ₁₀	1998 11 10.29815	01 57 13.06	+02 07 23.5	19.0	704
1998 VT ₉	1998 11 11.12251	01 43 58.51	+10 30 49.6	18.2	704	1998 VD ₁₀	1998 11 11.17908	01 56 27.73	+02 05 42.9		704
1998 VT ₉	1998 11 11.14427	01 43 57.34	+10 30 45.5	18.9	704	1998 VD ₁₀	1998 11 11.20095	01 56 26.48	+02 05 39.6	18.1	704
1998 VT ₉	1998 11 11.16602	01 43 56.12	+10 30 42.0	18.4	704	1998 VD ₁₀	1998 11 11.22296	01 56 25.36	+02 05 37.5	18.5	704
1998 VU ₉	1998 10 28.24823	01 34 17.63	+14 38 32.6	18.7	704	1998 VD ₁₀	1998 11 11.24474	01 56 24.25	+02 05 35.4	19.4	704
1998 VU ₉	1998 10 28.26399	01 34 16.76	+14 38 26.4	18.2	704	1998 VD ₁₀	1998 11 11.26653	01 56 23.04	+02 05 33.2	19.4	704
1998 VU ₉	1998 10 28.27967	01 34 15.87	+14 38 21.3	18.2	704	1998 VE ₁₀	* 1998 11 10.24113	01 55 47.66	+02 42 27.7	18.5	704
1998 VU ₉	1998 10 28.29537	01 34 14.92	+14 38 17.0	18.5	704	1998 VE ₁₀	1998 11 10.26005	01 55 46.64	+02 42 29.3	18.4	704
1998 VU ₉	1998 10 29.19566	01 33 27.19	+14 33 19.5	18.3	704	1998 VE ₁₀	1998 11 10.27919	01 55 45.59	+02 42 31.5	18.7	704
1998 VU ₉	1998 10 29.21568	01 33 26.12	+14 33 12.3	18.5	704	1998 VE ₁₀	1998 11 10.29828	01 55 44.47	+02 42 34.8	19.4	704
1998 VU ₉	1998 10 29.23575	01 33 24.95	+14 33 05.9	18.3	704	1998 VE ₁₀	1998 11 11.17864	01 54 58.74	+02 43 48.3	18.4	704
1998 VU ₉	1998 10 29.25575	01 33 23.77	+14 32 58.2	17.9	704	1998 VE ₁₀	1998 11 11.20051	01 54 57.51	+02 43 49.1	18.9	704
1998 VU ₉	1998 10 29.27575	01 33 22.69	+14 32 53.1	17.9	704	1998 VE ₁₀	1998 11 11.22253	01 54 56.41	+02 43 52.3	19.2	704
1998 VU ₉	* 1998 11 10.19085	01 23 57.74	+13 28 34.6	17.8	704	1998 VE ₁₀	1998 11 11.24430	01 54 55.24	+02 43 51.7	19.7	704
1998 VU ₉	1998 11 10.20980	01 23 56.92	+13 28 27.6	17.8	704	1998 VF ₁₀	* 1998 11 10.24125	01 58 36.35	+04 14 39.3	18.5	704
1998 VU ₉	1998 11 10.22873	01 23 56.12	+13 28 22.9	18.0	704	1998 VF ₁₀	1998 11 10.26018	01 58 35.27	+04 14 35.0	18.7	704
1998 VU ₉	1998 11 11.06327	01 23 23.31	+13 24 13.4	17.6	704	1998 VF ₁₀	1998 11 10.27932	01 58 34.37	+04 14 29.6	18.7	704
1998 VU ₉	1998 11 11.08569	01 23 22.32	+13 24 04.7	17.6	704	1998 VF ₁₀	1998 11 11.17850	01 57 50.45	+04 11 07.5	19.2	704
1998 VU ₉	1998 11 11.10789	01 23 21.44	+13 23 56.0	17.8	704	1998 VF ₁₀	1998 11 11.20037	01 57 49.57	+04 11 04.2	19.3	704
1998 VU ₉	1998 11 11.12965	01 23 20.61	+13 23 51.5	17.8	704	1998 VF ₁₀	1998 11 11.22239	01 57 48.45	+04 10 58.8	19.0	704
1998 VU ₉	1998 11 11.15142	01 23 19.56	+13 23 45.9	18.6	704	1998 VF ₁₀	1998 11 11.24416	01 57 47.41	+04 10 54.5	19.0	704
1998 VV ₉	1998 10 28.25598	02 06 55.70	+21 46 08.4	17.2	704	1998 VF ₁₀	1998 11 11.26595	01 57 46.19	+04 10 50.2	19.4	704
1998 VV ₉	1998 10 28.27169	02 06 54.75	+21 46 01.5	17.2	704	1998 VG ₁₀	* 1998 11 10.24137	01 57 57.66	+05 04 45.5	17.5	704
1998 VV ₉	1998 10 28.28742	02 06 53.60	+21 45 56.4	17.3	704	1998 VG ₁₀	1998 11 10.26031	01 57 56.62	+05 04 45.7		704
1998 VV ₉	1998 10 28.30311	02 06 52.57	+21 45 51.3		704	1998 VG ₁₀	1998 11 10.27944	01 57 55.60	+05 04 46.0	18.3	704
1998 VV ₉	1998 10 29.20195	02 05 55.49	+21 40 31.0	17.5	704	1998 VG ₁₀	1998 11 10.29852	01 57 54.55	+05 04 48.8	19.4	704
1998 VV ₉	1998 10 29.22195	02 05 54.16	+21 40 22.5	17.8	704	1998 VG ₁₀	1998 11 10.31757	01 57 53.35	+05 04 48.7	18.1	704
1998 VV ₉	1998 10 29.24201	02 05 52.89	+21 40 16.6	17.6	704	1998 VG ₁₀	1998 11 11.17836	01 57 09.74	+05 05 17.7		704
1998 VV ₉	1998 10 29.26200	02 05 51.51	+21 40 09.0	17.5	704	1998 VG ₁₀	1998 11 11.20023	01 57 08.49	+05 05 17.8		704
1998 VV ₉	1998 10 29.28204	02 05 50.18	+21 40 01.7		704	1998 VG ₁₀	1998 11 11.22225	01 57 07.35	+05 05 18.3		704
1998 VV ₉	* 1998 11 10.19576	01 54 27.33	+20 22 31.6	18.3	704	1998 VG ₁₀	1998 11 11.24402	01 57 06.18	+05 05 19.6	18.2	704
1998 VV ₉	1998 11 10.21471	01 54 26.41	+20 22 24.7	18.2	704	1998 VG ₁₀	1998 11 11.26581	01 57 04.98	+05 05 20.5	18.2	704
1998 VV ₉	1998 11 10.23373	01 54 25.50	+20 22 16.7	18.2	704	1998 VH ₁₀	* 1998 11 10.24137	01 58 42.08	+05 42 04.4	17.6	704
1998 VV ₉	1998 11 11.07031	01 53 45.72	+20 16 40.4	18.0	704	1998 VH ₁₀	1998 11 10.27944	01 58 40.33	+05 42 0		

1998 VM ₁₀	1998 11 10.27957	01 59 15.31	+07 04 33.9	18.8	704	1998 VZ ₁₀	1998 11 10.28062	02 07 30.98	+13 04 08.8	18.8	704
1998 VM ₁₀	1998 11 10.29865	01 59 14.44	+07 04 27.3	18.5	704	1998 VZ ₁₀	1998 11 10.29967	02 07 30.12	+13 03 59.7	19.2	704
1998 VM ₁₀	1998 11 10.31769	01 59 13.53	+07 04 22.9	18.5	704	1998 VZ ₁₀	1998 11 10.31871	02 07 29.10	+13 03 51.6	19.3	704
1998 VM ₁₀	1998 11 11.17822	01 58 34.63	+07 01 05.0		704	1998 VZ ₁₀	1998 11 11.17735	02 06 52.86	+12 57 52.2	18.0	704
1998 VM ₁₀	1998 11 11.20009	01 58 33.56	+07 01 00.0	18.8	704	1998 VZ ₁₀	1998 11 11.19923	02 06 51.88	+12 57 42.8	18.0	704
1998 VM ₁₀	1998 11 11.22211	01 58 32.49	+07 00 55.0	18.9	704	1998 VZ ₁₀	1998 11 11.22125	02 06 50.86	+12 57 34.0	18.6	704
1998 VM ₁₀	1998 11 11.24388	01 58 31.50	+07 00 50.7	18.9	704	1998 VZ ₁₀	1998 11 11.24302	02 06 49.88	+12 57 23.4	18.3	704
1998 VM ₁₀	1998 11 11.26567	01 58 30.46	+07 00 45.1	18.6	704	1998 VZ ₁₀	1998 11 11.26480	02 06 48.94	+12 57 14.8	18.4	704
1998 VN ₁₀	* 1998 11 10.24150	01 59 21.65	+07 06 32.1	19.0	704	1998 VZ ₁₀	1998 11 15.55563	02 03 57.99	+12 28 27.9	19.0	V 566
1998 VN ₁₀	1998 11 10.26044	01 59 20.62	+07 06 31.8	19.2	704	1998 VZ ₁₀	1998 11 15.56604	02 03 57.63	+12 28 24.5	19.0	V 566
1998 VN ₁₀	1998 11 10.27957	01 59 19.55	+07 06 27.4	19.5	704	1998 VZ ₁₀	1998 11 15.57710	02 03 57.19	+12 28 19.4	19.4	V 566
1998 VN ₁₀	1998 11 10.29865	01 59 18.69	+07 06 27.6	19.5	704	1998 VA ₁₁	* 1998 11 10.24250	02 09 21.79	+13 20 09.7	18.5	704
1998 VN ₁₀	1998 11 11.17822	01 58 37.44	+07 04 44.0	19.4	704	1998 VA ₁₁	1998 11 10.26146	02 09 20.68	+13 20 04.7	19.0	704
1998 VN ₁₀	1998 11 11.20009	01 58 36.27	+07 04 44.2	18.9	704	1998 VA ₁₁	1998 11 10.28062	02 09 19.43	+13 20 02.1	19.5	704
1998 VN ₁₀	1998 11 11.24388	01 58 34.19	+07 04 35.6	19.5	704	1998 VA ₁₁	1998 11 10.29967	02 09 18.47	+13 19 59.1	19.9	704
1998 VO ₁₀	* 1998 11 10.24150	02 01 08.33	+07 05 08.9	17.4	704	1998 VA ₁₁	1998 11 11.19923	02 08 28.00	+13 17 24.7	18.2	704
1998 VO ₁₀	1998 11 10.26044	02 01 07.22	+07 05 09.8	17.9	704	1998 VA ₁₁	1998 11 11.22125	02 08 26.69	+13 17 20.5	18.9	704
1998 VO ₁₀	1998 11 10.27957	02 01 06.08	+07 05 12.2	18.1	704	1998 VA ₁₁	1998 11 11.24302	02 08 25.56	+13 17 16.3	18.9	704
1998 VO ₁₀	1998 11 10.29865	02 01 05.01	+07 05 12.4	18.4	704	1998 VA ₁₁	1998 11 11.26480	02 08 24.18	+13 17 12.1	18.7	704
1998 VO ₁₀	1998 11 10.31769	02 01 03.87	+07 05 14.7	18.5	704	1998 VB ₁₁	* 1998 11 10.24250	02 10 26.56	+12 27 24.9	17.9	704
1998 VO ₁₀	1998 11 11.17822	02 00 15.13	+07 06 30.0		704	1998 VB ₁₁	1998 11 10.26146	02 10 25.33	+12 27 24.1	18.4	704
1998 VO ₁₀	1998 11 11.20009	02 00 13.80	+07 06 33.0		704	1998 VB ₁₁	1998 11 10.28062	02 10 24.06	+12 27 21.4	18.8	704
1998 VO ₁₀	1998 11 11.22211	02 00 12.51	+07 06 34.3	18.1	704	1998 VB ₁₁	1998 11 10.29967	02 10 22.94	+12 27 20.7	18.9	704
1998 VO ₁₀	1998 11 11.24388	02 00 11.26	+07 06 36.5	18.5	704	1998 VB ₁₁	1998 11 11.17735	02 09 28.84	+12 26 22.5	18.0	704
1998 VO ₁₀	1998 11 11.26567	02 00 09.94	+07 06 37.7	18.5	704	1998 VB ₁₁	1998 11 11.19923	02 09 27.47	+12 26 22.7	18.1	704
1998 VP ₁₀	* 1998 11 10.24163	01 58 05.85	+07 35 33.9	18.4	704	1998 VB ₁₁	1998 11 11.22125	02 09 25.97	+12 26 21.3	18.9	704
1998 VP ₁₀	1998 11 10.26056	01 58 04.89	+07 35 29.3	19.4	704	1998 VB ₁₁	1998 11 11.24302	02 09 24.71	+12 26 18.7	18.8	704
1998 VP ₁₀	1998 11 10.27971	01 58 04.01	+07 35 25.2	19.4	704	1998 VB ₁₁	1998 11 11.26480	02 09 23.27	+12 26 17.1	18.2	704
1998 VP ₁₀	1998 11 10.29878	01 58 03.04	+07 35 20.8	19.4	704	1998 VC ₁₁	* 1998 11 10.24262	02 07 20.92	+11 25 12.7	18.5	704
1998 VP ₁₀	1998 11 11.19995	01 57 22.86	+07 31 32.0	19.6	704	1998 VC ₁₁	1998 11 10.26158	02 07 19.85	+11 25 03.9	18.6	704
1998 VP ₁₀	1998 11 11.24374	01 57 21.02	+07 31 21.2	19.8	704	1998 VC ₁₁	1998 11 10.28074	02 07 18.78	+11 24 56.7	19.0	704
1998 VP ₁₀	1998 11 11.26553	01 57 19.77	+07 31 14.9	19.7	704	1998 VC ₁₁	1998 11 10.29980	02 07 17.71	+11 24 50.3	19.2	704
1998 VQ ₁₀	* 1998 11 10.24163	01 59 57.06	+08 25 13.3	18.3	704	1998 VC ₁₁	1998 11 10.31884	02 07 16.47	+11 24 41.8	19.4	704
1998 VQ ₁₀	1998 11 10.26056	01 59 56.44	+08 25 03.9	18.9	704	1998 VC ₁₁	1998 11 11.17749	02 06 30.56	+11 18 48.0	18.4	704
1998 VQ ₁₀	1998 11 10.27971	01 59 55.63	+08 24 55.1	19.4	704	1998 VC ₁₁	1998 11 11.19937	02 06 29.38	+11 18 40.3	19.2	704
1998 VQ ₁₀	1998 11 10.29878	01 59 54.91	+08 24 46.3	19.4	704	1998 VC ₁₁	1998 11 11.22139	02 06 28.09	+11 18 31.5	19.2	704
1998 VQ ₁₀	1998 11 11.17807	01 59 24.22	+08 18 05.3	19.3	704	1998 VC ₁₁	1998 11 11.24316	02 06 26.85	+11 18 21.1	19.2	704
1998 VQ ₁₀	1998 11 11.19995	01 59 23.42	+08 17 52.0	19.3	704	1998 VC ₁₁	1998 11 11.26494	02 06 25.61	+11 18 13.7	19.1	704
1998 VQ ₁₀	1998 11 11.22197	01 59 22.68	+08 17 43.1	19.5	704	1998 VD ₁₁	* 1998 11 10.24262	02 08 18.41	+11 52 07.8	18.6	704
1998 VQ ₁₀	1998 11 11.24374	01 59 21.75	+08 17 32.1	19.8	704	1998 VD ₁₁	1998 11 10.26158	02 08 17.34	+11 52 04.5	19.0	704
1998 VR ₁₀	* 1998 11 10.24188	01 56 43.75	+10 27 51.2	17.7	704	1998 VD ₁₁	1998 11 10.28074	02 08 16.34	+11 52 00.2	19.4	704
1998 VR ₁₀	1998 11 10.26082	01 56 42.83	+10 27 51.9	17.7	704	1998 VD ₁₁	1998 11 10.29980	02 08 15.34	+11 52 00.5	19.4	704
1998 VR ₁₀	1998 11 10.27996	01 56 41.94	+10 27 51.7	17.8	704	1998 VD ₁₁	1998 11 11.17749	02 07 30.98	+11 49 55.6	19.1	704
1998 VR ₁₀	1998 11 10.29904	01 56 40.97	+10 27 51.8	17.8	704	1998 VD ₁₁	1998 11 11.19937	02 07 29.84	+11 49 51.3	19.1	704
1998 VR ₁₀	1998 11 10.31808	01 56 40.07	+10 27 53.0	18.0	704	1998 VD ₁₁	1998 11 11.24316	02 07 27.49	+11 49 46.6	19.3	704
1998 VR ₁₀	1998 11 11.07840	01 56 07.68	+10 28 06.5		704	1998 VD ₁₁	1998 11 11.26494	02 07 26.16	+11 49 43.7	19.6	704
1998 VR ₁₀	1998 11 11.10017	01 56 06.69	+10 28 06.6	17.5	704	1998 VE ₁₁	* 1998 11 10.24262	02 08 35.40	+11 57 52.2	18.3	704
1998 VR ₁₀	1998 11 11.12236	01 56 05.75	+10 28 07.0	17.4	704	1998 VE ₁₁	1998 11 10.26158	02 08 34.69	+11 57 44.8	18.6	704
1998 VR ₁₀	1998 11 11.14412	01 56 04.71	+10 28 07.6		704	1998 VE ₁₁	1998 11 10.28074	02 08 33.89	+11 57 36.9	18.6	704
1998 VR ₁₀	1998 11 11.16587	01 56 03.70	+10 28 08.1		704	1998 VE ₁₁	1998 11 10.29980	02 08 33.11	+11 57 29.0	18.6	704
1998 VS ₁₀	* 1998 11 10.24188	01 59 13.47	+10 54 10.1	17.8	704	1998 VE ₁₁	1998 11 10.31884	02 08 32.43	+11 57 20.3	19.0	704
1998 VS ₁₀	1998 11 10.26082	01 59 12.27	+10 54 11.8	17.9	704	1998 VE ₁₁	1998 11 11.17749	02 08 02.02	+11 51 37.3	17.9	704
1998 VS ₁₀	1998 11 10.27996	01 59 11.20	+10 54 14.5	18.5	704	1998 VE ₁₁	1998 11 11.19937	02 08 01.23	+11 51 28.5	18.6	704
1998 VS ₁₀	1998 11 10.29904	01 59 10.08	+10 54 15.7	18.7	704	1998 VE ₁₁	1998 11 11.22139	02 08 00.31	+11 51 19.9	18.7	704
1998 VS ₁₀	1998 11 11.08144	01 58 25.40	+10 55 46.0	18.3	704	1998 VE ₁₁	1998 11 11.24316	02 07 59.54	+11 51 11.8	18.7	704
1998 VS ₁₀	1998 11 11.10333	01 58 23.93	+10 55 49.8	18.4	704	1998 VE ₁₁	1998 11 11.26494	02 07 58.68	+11 51 03.3	19.0	704
1998 VS ₁₀	1998 11 11.12540	01 58 22.71	+10 55 51.4	17.4	704	1998 VF ₁₁	* 1998 11 10.24262	02 09 08.02	+11 45 38.3	19.3	704
1998 VS ₁₀	1998 11 11.14718	01 58 21.35	+10 55 54.9	18.1	704	1998 VF ₁₁	1998 11 10.26158	02 09 06.95	+11 45 29.5	19.4	704
1998 VS ₁₀	1998 11 11.16889	01 58 20.06	+10 55 57.2	17.3	704	1998 VF ₁₁	1998 11 10.29980	02 09 04.95	+11 45 16.5	19.3	704
1998 VT ₁₀	* 1998 11 10.24188	02 01 21.98	+10 29 53.1	17.4	704	1998 VF ₁₁	1998 11 11.19937	02 08 21.73	+11 39 53.2	19.4	704
1998 VT ₁₀	1998 11 10.26082	02 01 20.77	+10 29 49.9	18.2	704	1998 VF ₁₁	1998 11 11.22139	02 08 20.64	+11 39 44.4	19.5	704
1998 VT ₁₀	1998 11 10.27996	02 01 19.71	+10 29 45.6		704	1998 VF ₁₁	1998 11 11.24316	02 08 19.56	+11 39 35.6	19.5	704
1998 VT ₁₀	1998 11 10.29904	02 01 18.53	+10 29 41.5		704	1998 VG ₁₁	* 1998 11 10.24262	02 09 48.83	+11 20 31.1	19.0	704
1998 VT ₁₀	1998 11 10.31808	02 01 17.37	+10 29 37.7	18.4	704	1998 VG ₁₁	1998 11 10.26158	02 09 47.84	+11 20 24.1	19.3	704
1998 VT ₁₀	1998 11 11.08144	02 00 33.27	+10 27 18.4		704	1998 VG ₁₁	1998 11 10.28074	02 09 46.71	+11 20 15.9	19.4	704
1998 VT ₁₀	1998 11 11.10333	02 00 31.96	+10 27 13.9		704	1998 VG ₁₁	1998 11 10.29980	02 09 45.79	+11 20 06.7	19.4	704
1998 VT ₁₀	1998 11 11.12540	02 00 30.63	+10 27 09.6		704	1998 VG ₁₁	1998 11 11.17749	02 09 00.84	+11 13 38.9	19.0	704
1998 VT ₁₀	1998 11 11.14718	02 00 29.36	+10 27 06.4	17.3	704	1998 VG ₁₁	1998 11 11.19937	02 08 59.57	+11 13 30.1	18.9	704
1998 VT ₁₀	1998 11 11.16889	02 00 28.05	+10 27 02.6		704	1998 VG ₁₁	1998 11 11.22139	02 08 58.42	+11 13 21.1	19.6	704
1998 VU ₁₀	* 1998 11 10.24201	01 59 08.26	+11 27 15.1	18.5	704						

1998 VL ₁₁	1998 11 10.29992	02 07 09.68	+10 15 27.1	19.2	704	1998 VX ₁₁	1998 11 10.28148	02 07 05.43	+03 41 36.2	18.6	704
1998 VL ₁₁	1998 11 11.17764	02 06 26.20	+10 13 07.2	18.7	704	1998 VX ₁₁	1998 11 10.31958	02 07 03.35	+03 41 31.1	19.3	704
1998 VL ₁₁	1998 11 11.19951	02 06 25.28	+10 13 02.9	19.0	704	1998 VX ₁₁	1998 11 11.17937	02 06 23.57	+03 39 19.3	18.4	704
1998 VL ₁₁	1998 11 11.24330	02 06 22.97	+10 12 56.5	19.0	704	1998 VX ₁₁	1998 11 11.20124	02 06 22.55	+03 39 17.5	19.1	704
1998 VL ₁₁	1998 11 11.26509	02 06 21.77	+10 12 54.4	19.0	704	1998 VX ₁₁	1998 11 11.22325	02 06 21.38	+03 39 14.1	19.2	704
1998 VM ₁₁	* 1998 11 10.24275	02 09 00.15	+10 08 52.5	18.5	704	1998 VX ₁₁	1998 11 11.24503	02 06 20.40	+03 39 09.8	19.2	704
1998 VM ₁₁	1998 11 10.26170	02 08 59.42	+10 08 48.1	18.5	704	1998 VX ₁₁	1998 11 11.26682	02 06 19.33	+03 39 05.7	19.2	704
1998 VM ₁₁	1998 11 10.28086	02 08 58.70	+10 08 43.7	19.1	704	1998 VY ₁₁	* 1998 11 10.24337	02 07 20.82	+03 40 44.0	18.3	704
1998 VM ₁₁	1998 11 10.31896	02 08 57.17	+10 08 39.5	18.9	704	1998 VY ₁₁	1998 11 10.26233	02 07 19.97	+03 40 41.2	18.6	704
1998 VM ₁₁	1998 11 11.17764	02 08 25.36	+10 06 08.4	18.2	704	1998 VY ₁₁	1998 11 10.28148	02 07 19.26	+03 40 36.5	18.9	704
1998 VM ₁₁	1998 11 11.19951	02 08 24.66	+10 06 04.0	18.2	704	1998 VY ₁₁	1998 11 10.31958	02 07 17.50	+03 40 28.1	19.4	704
1998 VM ₁₁	1998 11 11.22153	02 08 23.60	+10 06 01.2	19.5	704	1998 VY ₁₁	1998 11 11.17922	02 06 45.43	+03 37 43.7	18.5	704
1998 VM ₁₁	1998 11 11.24330	02 08 22.89	+10 05 56.6	18.8	704	1998 VY ₁₁	1998 11 11.20110	02 06 44.57	+03 37 40.4	19.0	704
1998 VM ₁₁	1998 11 11.26509	02 08 21.95	+10 05 52.1	18.8	704	1998 VY ₁₁	1998 11 11.22311	02 06 43.70	+03 37 34.7	19.4	704
1998 VN ₁₁	* 1998 11 10.24288	02 07 55.75	+09 27 08.9	17.5	704	1998 VY ₁₁	1998 11 11.26668	02 06 41.75	+03 37 26.4	19.4	704
1998 VN ₁₁	1998 11 10.26183	02 07 54.56	+09 27 03.7	18.0	704	1998 VZ ₁₁	* 1998 11 10.24349	02 05 32.32	+02 53 07.7	17.5	704
1998 VN ₁₁	1998 11 10.28099	02 07 53.37	+09 26 59.1	18.0	704	1998 VZ ₁₁	1998 11 10.26245	02 05 31.44	+02 53 08.2	18.0	704
1998 VN ₁₁	1998 11 10.30005	02 07 52.27	+09 26 53.4	18.5	704	1998 VZ ₁₁	1998 11 10.28160	02 05 30.55	+02 53 08.4	18.0	704
1998 VN ₁₁	1998 11 10.31909	02 07 51.07	+09 26 48.4	18.3	704	1998 VZ ₁₁	1998 11 10.30067	02 05 29.59	+02 53 09.3	18.8	704
1998 VN ₁₁	1998 11 11.17778	02 07 01.72	+09 23 21.5		704	1998 VZ ₁₁	1998 11 10.31971	02 05 28.82	+02 53 09.4	18.8	704
1998 VN ₁₁	1998 11 11.19966	02 07 00.45	+09 23 16.3	18.7	704	1998 VZ ₁₁	1998 11 11.17922	02 04 52.90	+02 53 53.8		704
1998 VN ₁₁	1998 11 11.22167	02 06 59.08	+09 23 12.0	18.4	704	1998 VZ ₁₁	1998 11 11.20110	02 04 51.91	+02 53 54.5		704
1998 VN ₁₁	1998 11 11.24344	02 06 57.74	+09 23 05.9	18.9	704	1998 VZ ₁₁	1998 11 11.22311	02 04 50.89	+02 53 55.6	18.3	704
1998 VN ₁₁	1998 11 11.26523	02 06 56.50	+09 23 01.1	18.5	704	1998 VZ ₁₁	1998 11 11.24489	02 04 49.95	+02 53 56.9	18.7	704
1998 VO ₁₁	* 1998 11 10.24300	02 07 03.31	+07 24 17.2	18.7	704	1998 VZ ₁₁	1998 11 11.26668	02 04 48.94	+02 53 57.4	18.2	704
1998 VO ₁₁	1998 11 10.26196	02 07 02.42	+07 24 10.3	18.7	704	1998 VA ₁₂	* 1998 11 10.24362	02 08 15.21	+02 53 05.6	18.3	704
1998 VO ₁₁	1998 11 10.28111	02 07 01.71	+07 24 02.1	19.0	704	1998 VA ₁₂	1998 11 10.26258	02 08 14.10	+02 53 09.2	18.8	704
1998 VO ₁₁	1998 11 10.31921	02 06 59.69	+07 23 48.9	19.1	704	1998 VA ₁₂	1998 11 10.28173	02 08 13.09	+02 53 09.4	18.8	704
1998 VO ₁₁	1998 11 11.17793	02 06 22.23	+07 18 59.4	18.6	704	1998 VA ₁₂	1998 11 10.30079	02 08 12.11	+02 53 13.5	18.8	704
1998 VO ₁₁	1998 11 11.19980	02 06 21.18	+07 18 50.6	18.9	704	1998 VA ₁₂	1998 11 11.17922	02 07 28.00	+02 55 01.9	18.2	704
1998 VO ₁₁	1998 11 11.22182	02 06 20.23	+07 18 46.1	19.6	704	1998 VA ₁₂	1998 11 11.20110	02 07 26.86	+02 55 06.6	19.0	704
1998 VO ₁₁	1998 11 11.24359	02 06 19.19	+07 18 36.6	19.9	704	1998 VA ₁₂	1998 11 11.22311	02 07 25.64	+02 55 06.8	19.5	704
1998 VP ₁₁	* 1998 11 10.24313	02 03 03.47	+06 18 04.2	18.0	704	1998 VA ₁₂	1998 11 11.24489	02 07 24.46	+02 55 11.5	19.1	704
1998 VP ₁₁	1998 11 10.26208	02 03 02.44	+06 18 03.6	18.0	704	1998 VA ₁₂	1998 11 11.26668	02 07 23.27	+02 55 13.1	18.7	704
1998 VP ₁₁	1998 11 10.28124	02 03 01.38	+06 18 03.2	18.6	704	1998 VB ₁₂	* 1998 11 10.24362	02 08 34.57	+03 17 55.1	18.4	704
1998 VP ₁₁	1998 11 10.30030	02 03 00.18	+06 18 05.0	19.0	704	1998 VB ₁₂	1998 11 10.26258	02 08 33.72	+03 17 49.5	18.7	704
1998 VP ₁₁	1998 11 10.31934	02 02 59.07	+06 18 05.1	19.3	704	1998 VB ₁₂	1998 11 10.30079	02 08 32.20	+03 17 41.3	18.7	704
1998 VP ₁₁	1998 11 11.17966	02 02 13.11	+06 17 52.1	18.6	704	1998 VB ₁₂	1998 11 11.18227	02 07 58.92	+03 14 08.0	18.5	704
1998 VP ₁₁	1998 11 11.20153	02 02 11.93	+06 17 52.6	18.9	704	1998 VB ₁₂	1998 11 11.20413	02 07 57.99	+03 14 04.2	18.8	704
1998 VP ₁₁	1998 11 11.22354	02 02 10.66	+06 17 52.9	19.3	704	1998 VB ₁₂	1998 11 11.26979	02 07 55.32	+03 13 48.5	19.3	704
1998 VP ₁₁	1998 11 11.24532	02 02 09.44	+06 17 53.3	19.4	704	1998 VC ₁₂	* 1998 11 10.24362	02 10 14.81	+03 08 39.2	17.9	704
1998 VP ₁₁	1998 11 11.26712	02 02 08.21	+06 17 52.1	18.9	704	1998 VC ₁₂	1998 11 10.26258	02 10 13.97	+03 08 32.2	17.9	704
1998 VQ ₁₁	* 1998 11 10.24313	02 06 33.93	+07 05 17.7	17.9	704	1998 VC ₁₂	1998 11 10.28173	02 10 13.17	+03 08 25.4	18.0	704
1998 VQ ₁₁	1998 11 10.26208	02 06 32.93	+07 05 10.1	18.2	704	1998 VC ₁₂	1998 11 10.30079	02 10 12.38	+03 08 18.9	18.7	704
1998 VQ ₁₁	1998 11 10.31934	02 06 29.65	+07 04 47.1	19.4	704	1998 VC ₁₂	1998 11 11.18227	02 09 36.97	+03 03 05.2		704
1998 VQ ₁₁	1998 11 11.17966	02 05 46.09	+06 59 07.7	18.4	704	1998 VC ₁₂	1998 11 11.20413	02 09 36.06	+03 02 57.6	18.1	704
1998 VQ ₁₁	1998 11 11.20153	02 05 44.90	+06 59 00.0	19.1	704	1998 VC ₁₂	1998 11 11.22613	02 09 35.10	+03 02 50.2	18.9	704
1998 VQ ₁₁	1998 11 11.22354	02 05 43.65	+06 58 49.4	19.3	704	1998 VC ₁₂	1998 11 11.24792	02 09 34.24	+03 02 42.3	18.3	704
1998 VQ ₁₁	1998 11 11.24532	02 05 42.61	+06 58 41.7	19.3	704	1998 VC ₁₂	1998 11 11.26979	02 09 33.28	+03 02 34.7	18.3	704
1998 VQ ₁₁	1998 11 11.26712	02 05 41.41	+06 58 34.5	19.3	704	1998 VD ₁₂	* 1998 11 10.24362	02 12 34.54	+03 32 07.4	18.2	704
1998 VR ₁₁	* 1998 11 10.24313	02 08 02.52	+07 14 43.8	17.7	704	1998 VD ₁₂	1998 11 10.26258	02 12 33.36	+03 32 03.2	18.2	704
1998 VR ₁₁	1998 11 10.26208	02 08 01.66	+07 14 35.5	17.9	704	1998 VD ₁₂	1998 11 10.28173	02 12 32.19	+03 31 59.6	18.3	704
1998 VR ₁₁	1998 11 10.28124	02 08 00.73	+07 14 28.0	18.4	704	1998 VD ₁₂	1998 11 10.31983	02 12 29.97	+03 31 51.1	18.6	704
1998 VR ₁₁	1998 11 10.31934	02 07 58.97	+07 14 12.9	19.0	704	1998 VD ₁₂	1998 11 11.18227	02 11 40.81	+03 29 04.9	18.1	704
1998 VR ₁₁	1998 11 11.17966	02 07 20.86	+07 08 20.6		704	1998 VD ₁₂	1998 11 11.20413	02 11 39.58	+03 29 01.8	18.5	704
1998 VR ₁₁	1998 11 11.20153	02 07 19.88	+07 08 11.9	18.3	704	1998 VD ₁₂	1998 11 11.22613	02 11 38.31	+03 28 55.7	19.3	704
1998 VR ₁₁	1998 11 11.22354	02 07 18.88	+07 08 02.2	18.6	704	1998 VD ₁₂	1998 11 11.24792	02 11 37.01	+03 28 50.9	19.2	704
1998 VR ₁₁	1998 11 11.24532	02 07 17.90	+07 07 52.7	18.5	704	1998 VD ₁₂	1998 11 11.26979	02 11 35.66	+03 28 47.8	18.3	704
1998 VR ₁₁	1998 11 11.26712	02 07 16.87	+07 07 43.7	18.4	704	1998 VE ₁₂	* 1998 11 10.24362	02 12 48.08	+02 58 56.6	18.4	704
1998 VS ₁₁	* 1998 11 10.24313	02 08 08.10	+06 23 23.5	17.6	704	1998 VE ₁₂	1998 11 10.26258	02 12 47.23	+02 58 54.5	18.4	704
1998 VS ₁₁	1998 11 10.26208	02 08 07.16	+06 23 16.0	17.6	704	1998 VE ₁₂	1998 11 10.28173	02 12 46.27	+02 58 53.5	18.4	704
1998 VS ₁₁	1998 11 10.28124	02 08 06.24	+06 23 09.4	17.7	704	1998 VE ₁₂	1998 11 10.31983	02 12 44.44	+02 58 53.8	19.4	704
1998 VS ₁₁	1998 11 10.30030	02 08 05.32	+06 23 02.3	18.6	704	1998 VE ₁₂	1998 11 11.18227	02 12 07.47	+02 58 34.4	18.1	704
1998 VS ₁₁	1998 11 10.31934	02 08 04.39	+06 22 54.5	18.6	704	1998 VE ₁₂	1998 11 11.20413	02 12 06.55	+02 58 34.5	18.6	704
1998 VS ₁₁	1998 11 11.17966	02 07 24.85	+06 17 41.4	18.0	704	1998 VE ₁₂	1998 11 11.22613	02 12 05.51	+02 58 33.2	19.3	704
1998 VS ₁₁	1998 11 11.20153	02 07 23.84	+06 17 33.8	18.0	704	1998 VE ₁₂	1998 11 11.24792	02 12 04.54	+02 58 30.4	18.8	704
1998 VS ₁₁	1998 11 11.22354	02 07 22.82	+06 17 25.8	18.1	704	1998 VE ₁₂	1998 11 11.26979	02 12 03.54	+02 58 30.6	18.8	704
1998 VS ₁₁	1998 11 11.24532	02 07 21.72	+06 17 17.2	18.7	704	1998 VF ₁₂	* 1998 11 10.24374	02 08 32.00	+04 00 37.9	18.1	704
1998 VS ₁₁	1998 11 11.26712	02 07 20.67	+06 17 09.8	18.2	704	1998 VF ₁₂	1998 11 10.26271	02 08 31.23	+04 00 32.5	18.3	704
1998 VT ₁₁	* 1998 11 10.24325	02 01 58									

1998 VK ₁₂	1998 11 10.30105	02 10 41.60	+05 49 40.1	18.8	704	1998 VU ₁₂	1998 11 11.22412	02 10 40.62	+09 49 24.8	18.0	704
1998 VK ₁₂	1998 11 11.18199	02 09 51.51	+05 50 16.3	18.6	704	1998 VU ₁₂	1998 11 11.24591	02 10 39.27	+09 49 17.9	18.2	704
1998 VK ₁₂	1998 11 11.20385	02 09 50.09	+05 50 20.9	19.5	704	1998 VU ₁₂	1998 11 11.26770	02 10 37.90	+09 49 10.1	18.6	704
1998 VK ₁₂	1998 11 11.22585	02 09 48.87	+05 50 20.1	19.1	704	1998 VU ₁₂	1998 11 15.55448	02 06 32.46	+09 25 20.5	19.0	V 566
1998 VK ₁₂	1998 11 11.24764	02 09 47.67	+05 50 21.3	18.9	704	1998 VU ₁₂	1998 11 15.56490	02 06 31.90	+09 25 17.1	19.4	V 566
1998 VK ₁₂	1998 11 11.26951	02 09 46.31	+05 50 21.5	19.1	704	1998 VU ₁₂	1998 11 15.57594	02 06 31.27	+09 25 13.6	19.3	V 566
1998 VL ₁₂	* 1998 11 10.24399	02 11 53.43	+06 36 31.3	18.8	704	1998 VV ₁₂	* 1998 11 10.24438	02 12 04.18	+10 03 18.2	17.9	704
1998 VL ₁₂	1998 11 10.26297	02 11 52.54	+06 36 27.0	18.8	704	1998 VV ₁₂	1998 11 10.26335	02 12 03.36	+10 03 13.7	17.9	704
1998 VL ₁₂	1998 11 10.28212	02 11 51.55	+06 36 22.7	19.0	704	1998 VV ₁₂	1998 11 10.28251	02 12 02.47	+10 03 07.8	18.6	704
1998 VL ₁₂	1998 11 11.17981	02 11 08.37	+06 33 23.5	18.9	704	1998 VV ₁₂	1998 11 10.30156	02 12 01.70	+10 03 04.7	19.1	704
1998 VL ₁₂	1998 11 11.20168	02 11 07.46	+06 33 20.9	19.5	704	1998 VV ₁₂	1998 11 11.18025	02 11 22.82	+09 59 41.9	18.3	704
1998 VL ₁₂	1998 11 11.22368	02 11 06.24	+06 33 14.3	19.6	704	1998 VV ₁₂	1998 11 11.20211	02 11 21.84	+09 59 37.6	18.3	704
1998 VL ₁₂	1998 11 11.24547	02 11 05.07	+06 33 11.1	19.2	704	1998 VV ₁₂	1998 11 11.22412	02 11 20.82	+09 59 31.5	19.0	704
1998 VL ₁₂	1998 11 11.26726	02 11 04.03	+06 33 05.6	19.4	704	1998 VV ₁₂	1998 11 11.24591	02 11 19.73	+09 59 24.6	19.0	704
1998 VM ₁₂	* 1998 11 10.24399	02 13 17.44	+07 14 27.3	18.2	704	1998 VW ₁₂	* 1998 11 10.24438	02 13 05.78	+09 58 16.3	18.3	704
1998 VM ₁₂	1998 11 10.26297	02 13 16.58	+07 14 20.7	18.4	704	1998 VW ₁₂	1998 11 10.26335	02 13 05.03	+09 58 12.3	18.4	704
1998 VM ₁₂	1998 11 10.28212	02 13 15.71	+07 14 13.9	18.5	704	1998 VW ₁₂	1998 11 10.28251	02 13 04.12	+09 58 07.7	18.4	704
1998 VM ₁₂	1998 11 10.30117	02 13 15.01	+07 14 07.7	19.1	704	1998 VW ₁₂	1998 11 10.30156	02 13 03.32	+09 58 05.4	18.9	704
1998 VM ₁₂	1998 11 11.17981	02 12 37.74	+07 08 57.2		704	1998 VW ₁₂	1998 11 10.32074	02 13 02.38	+09 58 01.1	18.9	704
1998 VM ₁₂	1998 11 11.20168	02 12 36.81	+07 08 50.7	18.2	704	1998 VW ₁₂	1998 11 11.18025	02 12 25.62	+09 55 04.2	17.9	704
1998 VM ₁₂	1998 11 11.22368	02 12 35.85	+07 08 43.0	18.8	704	1998 VW ₁₂	1998 11 11.20211	02 12 24.63	+09 55 00.0	17.6	704
1998 VM ₁₂	1998 11 11.24547	02 12 34.88	+07 08 34.3	18.5	704	1998 VW ₁₂	1998 11 11.22412	02 12 23.69	+09 54 55.6	18.0	704
1998 VM ₁₂	1998 11 11.26726	02 12 33.94	+07 08 26.4	18.5	704	1998 VW ₁₂	1998 11 11.24591	02 12 22.66	+09 54 51.2	18.3	704
1998 VN ₁₂	* 1998 11 10.24399	02 13 20.41	+07 05 04.6	18.5	704	1998 VW ₁₂	1998 11 11.26770	02 12 21.74	+09 54 46.9	18.8	704
1998 VN ₁₂	1998 11 10.26297	02 13 19.43	+07 04 59.5	18.7	704	1998 VX ₁₂	* 1998 11 10.24438	02 13 41.93	+10 22 48.1	18.1	704
1998 VN ₁₂	1998 11 10.28212	02 13 18.47	+07 04 53.5	19.0	704	1998 VX ₁₂	1998 11 10.28251	02 13 39.78	+10 22 42.4	18.4	704
1998 VN ₁₂	1998 11 11.17981	02 12 36.22	+07 00 41.6	18.3	704	1998 VX ₁₂	1998 11 10.32074	02 13 37.17	+10 22 36.1	19.4	704
1998 VN ₁₂	1998 11 11.20168	02 12 35.27	+07 00 37.3	19.0	704	1998 VX ₁₂	1998 11 11.18025	02 12 48.07	+10 20 01.2	18.0	704
1998 VN ₁₂	1998 11 11.22368	02 12 34.11	+07 00 28.5	19.2	704	1998 VX ₁₂	1998 11 11.20211	02 12 46.78	+10 19 57.6	18.2	704
1998 VN ₁₂	1998 11 11.24547	02 12 33.14	+07 00 24.2	19.3	704	1998 VX ₁₂	1998 11 11.22412	02 12 45.39	+10 19 52.6	18.5	704
1998 VN ₁₂	1998 11 11.26726	02 12 32.01	+07 00 16.8	19.0	704	1998 VX ₁₂	1998 11 11.24591	02 12 44.18	+10 19 49.8	19.2	704
1998 VO ₁₂	* 1998 11 10.24412	02 12 32.44	+07 37 10.3	18.7	704	1998 VY ₁₂	* 1998 11 10.24438	02 15 20.63	+10 41 46.0	17.7	704
1998 VO ₁₂	1998 11 10.26310	02 12 31.45	+07 37 06.1	18.6	704	1998 VY ₁₂	1998 11 10.26335	02 15 19.43	+10 41 50.2	17.8	704
1998 VO ₁₂	1998 11 10.28225	02 12 30.48	+07 37 02.7	18.6	704	1998 VY ₁₂	1998 11 10.28251	02 15 18.08	+10 41 53.8	18.7	704
1998 VO ₁₂	1998 11 10.32048	02 12 28.60	+07 36 53.5	19.2	704	1998 VY ₁₂	1998 11 10.30156	02 15 17.06	+10 41 57.6	19.0	704
1998 VO ₁₂	1998 11 11.17995	02 11 49.35	+07 34 05.5	18.6	704	1998 VY ₁₂	1998 11 10.32074	02 15 15.79	+10 42 02.4	18.7	704
1998 VO ₁₂	1998 11 11.20182	02 11 48.32	+07 34 01.1	18.6	704	1998 VY ₁₂	1998 11 11.18025	02 14 23.26	+10 45 07.1	18.4	704
1998 VO ₁₂	1998 11 11.22383	02 11 47.21	+07 33 55.3	19.5	704	1998 VY ₁₂	1998 11 11.22412	02 14 20.35	+10 45 15.4	18.3	704
1998 VO ₁₂	1998 11 11.24561	02 11 46.20	+07 33 52.5	19.5	704	1998 VY ₁₂	1998 11 11.24591	02 14 19.00	+10 45 19.9	18.1	704
1998 VO ₁₂	1998 11 11.26741	02 11 45.14	+07 33 48.1	19.5	704	1998 VY ₁₂	1998 11 11.26770	02 14 17.64	+10 45 24.9	18.2	704
1998 VP ₁₂	* 1998 11 10.24412	02 13 59.99	+07 49 02.7	18.7	704	1998 VZ ₁₂	* 1998 11 10.24450	02 11 43.81	+11 26 51.6	17.7	704
1998 VP ₁₂	1998 11 10.26310	02 13 59.08	+07 48 58.4	18.9	704	1998 VZ ₁₂	1998 11 10.26349	02 11 42.68	+11 26 48.6	18.2	704
1998 VP ₁₂	1998 11 10.28225	02 13 57.87	+07 48 54.1	18.7	704	1998 VZ ₁₂	1998 11 10.28264	02 11 41.45	+11 26 45.2	18.7	704
1998 VP ₁₂	1998 11 10.32048	02 13 55.60	+07 48 45.5	19.7	704	1998 VZ ₁₂	1998 11 10.30168	02 11 40.36	+11 26 43.2	19.0	704
1998 VP ₁₂	1998 11 11.17995	02 13 10.74	+07 45 41.6	18.5	704	1998 VZ ₁₂	1998 11 10.32088	02 11 39.12	+11 26 39.0	19.2	704
1998 VP ₁₂	1998 11 11.20182	02 13 09.52	+07 45 36.5	18.8	704	1998 VZ ₁₂	1998 11 11.18040	02 10 49.66	+11 24 22.8	17.9	704
1998 VP ₁₂	1998 11 11.22383	02 13 08.30	+07 45 32.2	19.2	704	1998 VZ ₁₂	1998 11 11.20226	02 10 48.39	+11 24 19.9	17.7	704
1998 VP ₁₂	1998 11 11.24561	02 13 07.09	+07 45 29.0	19.8	704	1998 VZ ₁₂	1998 11 11.22426	02 10 47.11	+11 24 16.9	18.2	704
1998 VP ₁₂	1998 11 11.26741	02 13 05.85	+07 45 23.6	19.5	704	1998 VZ ₁₂	1998 11 11.24606	02 10 45.73	+11 24 13.6	18.3	704
1998 VQ ₁₂	* 1998 11 10.24425	02 10 47.49	+09 36 35.3	17.4	704	1998 VZ ₁₂	1998 11 11.26785	02 10 44.48	+11 24 10.8	18.1	704
1998 VQ ₁₂	1998 11 10.26323	02 10 46.35	+09 36 26.0		704	1998 VA ₁₃	* 1998 11 10.24450	02 12 35.81	+12 01 33.0	17.9	704
1998 VQ ₁₂	1998 11 10.28238	02 10 45.18	+09 36 17.3		704	1998 VA ₁₃	1998 11 10.26349	02 12 34.74	+12 01 26.2	18.2	704
1998 VQ ₁₂	1998 11 10.30143	02 10 44.05	+09 36 08.9	18.0	704	1998 VA ₁₃	1998 11 10.28264	02 12 33.65	+12 01 20.6	18.3	704
1998 VQ ₁₂	1998 11 10.32060	02 10 42.89	+09 36 01.1	18.4	704	1998 VA ₁₃	1998 11 10.30168	02 12 32.51	+12 01 14.0	18.9	704
1998 VQ ₁₂	1998 11 11.18010	02 09 54.17	+09 29 17.3		704	1998 VA ₁₃	1998 11 10.32088	02 12 31.47	+12 01 08.2	18.9	704
1998 VQ ₁₂	1998 11 11.20196	02 09 52.86	+09 29 07.6		704	1998 VA ₁₃	1998 11 11.18040	02 11 45.50	+11 56 36.6		704
1998 VQ ₁₂	1998 11 11.22398	02 09 51.58	+09 28 57.2		704	1998 VA ₁₃	1998 11 11.20226	02 11 44.32	+11 56 30.1	17.9	704
1998 VQ ₁₂	1998 11 11.24576	02 09 50.26	+09 28 47.1		704	1998 VA ₁₃	1998 11 11.22426	02 11 43.11	+11 56 23.8	18.0	704
1998 VQ ₁₂	1998 11 11.26756	02 09 48.98	+09 28 36.9	17.8	V 566	1998 VA ₁₃	1998 11 11.24606	02 11 41.95	+11 56 15.8	18.1	704
1998 VQ ₁₂	1998 11 15.55448	02 05 54.96	+08 56 38.0	17.6	V 566	1998 VA ₁₃	1998 11 11.26785	02 11 40.73	+11 56 10.4	18.3	704
1998 VQ ₁₂	1998 11 15.56490	02 05 54.41	+08 56 33.2	17.8	V 566	1998 VB ₁₃	* 1998 11 10.24450	02 13 40.32	+11 08 10.5	17.7	704
1998 VQ ₁₂	1998 11 15.57594	02 05 53.79	+08 56 28.6	17.8	V 566	1998 VB ₁₃	1998 11 10.26349	02 13 39.31	+11 08 05.8		704
1998 VR ₁₂	* 1998 11 10.24425	02 13 41.41	+09 02 43.4	17.8	704	1998 VB ₁₃	1998 11 10.28264	02 13 38.29	+11 08 00.7	18.3	704
1998 VR ₁₂	1998 11 10.26323	02 13 40.39	+09 02 39.0	18.0	704	1998 VB ₁₃	1998 11 10.30168	02 13 37.17	+11 07 56.7	19.2	704
1998 VR ₁₂	1998 11 10.28238	02 13 39.43	+09 02 35.4	18.4	704	1998 VB ₁₃	1998 11 11.18040	02 12 53.66	+11 04 06.8	17.8	704
1998 VR ₁₂	1998 11 10.32060	02 13 37.35	+09 02 25.9	19.4	704	1998 VB ₁₃	1998 11 11.20226	02 12 52.51	+11 04 01.1	18.2	704
1998 VR ₁₂	1998 11 11.18010	02 12 56.10	+08 59 38.2	18.6	704	1998 VB ₁₃	1998 11 11.22426	02 12 51.38	+11 03 55.4	18.2	704
1998 VR ₁₂	1998 11 11.20196	02 12 55.02	+08 59 33.8	17.9	704	1998 VB ₁₃	1998 11 11.24606	02 12 50.18	+11 03 49.8	18.8	704
1998 VR ₁₂	1998 11 11.22398	02 12 53.95	+08 59 29.5	18.8	704	1998 VB ₁₃	1998 11 11.26785	02 12 48.94	+11 03 44.9	18.9	704
1998 VR ₁₂	1998 11 11.24576	02									

1998 VG ₁₃	* 1998 11 10.24463	02 16 26.08	+12 46 42.0	19.2	704	1998 VQ ₁₃	* 1998 11 10.24501	02 10 30.84	+16 44 21.0	18.3	704
1998 VG ₁₃	1998 11 10.26361	02 16 25.06	+12 46 34.8	19.6	704	1998 VQ ₁₃	1998 11 10.26400	02 10 29.77	+16 44 15.7	18.7	704
1998 VG ₁₃	1998 11 10.28277	02 16 23.84	+12 46 30.6	19.4	704	1998 VQ ₁₃	1998 11 10.28315	02 10 28.94	+16 44 10.7	18.7	704
1998 VG ₁₃	1998 11 10.32100	02 16 21.66	+12 46 17.6	19.5	704	1998 VQ ₁₃	1998 11 10.30219	02 10 27.71	+16 44 05.0	19.2	704
1998 VG ₁₃	1998 11 11.17720	02 15 36.16	+12 42 05.1	19.4	704	1998 VQ ₁₃	1998 11 11.08230	02 09 50.05	+16 40 25.0	18.3	704
1998 VG ₁₃	1998 11 11.19908	02 15 34.95	+12 42 00.8	18.9	704	1998 VQ ₁₃	1998 11 11.10450	02 09 48.79	+16 40 20.4	17.3	704
1998 VG ₁₃	1998 11 11.24287	02 15 32.32	+12 41 45.6	19.2	704	1998 VQ ₁₃	1998 11 11.12626	02 09 47.65	+16 40 12.4	17.4	704
1998 VG ₁₃	1998 11 11.26465	02 15 31.20	+12 41 38.9	19.2	704	1998 VQ ₁₃	1998 11 11.14805	02 09 46.53	+16 40 07.6	17.4	704
1998 VH ₁₃	* 1998 11 10.24475	02 12 02.00	+14 10 44.8	17.8	704	1998 VQ ₁₃	1998 11 11.16976	02 09 45.60	+16 40 01.1	18.0	704
1998 VH ₁₃	1998 11 10.26374	02 12 00.88	+14 10 38.7	18.1	704	1998 VR ₁₃	* 1998 11 10.24514	02 10 12.90	+17 19 28.7	17.8	704
1998 VH ₁₃	1998 11 10.30193	02 11 58.61	+14 10 24.7	18.5	704	1998 VR ₁₃	1998 11 10.26413	02 10 12.18	+17 19 24.6	18.6	704
1998 VH ₁₃	1998 11 10.32113	02 11 57.48	+14 10 16.8	19.3	704	1998 VR ₁₃	1998 11 10.28328	02 10 11.35	+17 19 21.7	18.6	704
1998 VH ₁₃	1998 11 11.08201	02 11 15.20	+14 05 37.7	17.7	704	1998 VR ₁₃	1998 11 10.30232	02 10 10.47	+17 19 20.1	18.8	704
1998 VH ₁₃	1998 11 11.10421	02 11 14.07	+14 05 27.6	17.3	704	1998 VR ₁₃	1998 11 10.32152	02 10 09.60	+17 19 16.3	18.8	704
1998 VH ₁₃	1998 11 11.12597	02 11 12.84	+14 05 19.5		704	1998 VR ₁₃	1998 11 11.08245	02 09 39.14	+17 17 18.3	18.1	704
1998 VH ₁₃	1998 11 11.14776	02 11 11.55	+14 05 10.9		704	1998 VR ₁₃	1998 11 11.10465	02 09 38.34	+17 17 15.2	18.1	704
1998 VH ₁₃	1998 11 11.16947	02 11 10.26	+14 05 03.2	17.4	704	1998 VR ₁₃	1998 11 11.12641	02 09 37.35	+17 17 11.5	18.5	704
1998 VH ₁₃	1998 11 16.35317	02 06 35.70	+13 34 20.9	18.8	V	1998 VR ₁₃	1998 11 11.14820	02 09 36.43	+17 17 09.4	18.3	704
1998 VH ₁₃	1998 11 16.36358	02 06 35.14	+13 34 17.0	18.9	V	1998 VR ₁₃	1998 11 11.16991	02 09 35.60	+17 17 05.8	18.3	704
1998 VH ₁₃	1998 11 16.37412	02 06 34.61	+13 34 14.3	19.2	V	1998 VR ₁₃	1998 11 16.37586	02 06 15.44	+17 03 53.6	18.6	V
1998 VJ ₁₃	1998 08 24.09725	02 48 05.54	+15 27 53.9	19.8	V	1998 VR ₁₃	1998 11 16.38627	02 06 15.09	+17 03 52.3	18.4	V
1998 VJ ₁₃	1998 08 24.11985	02 48 06.15	+15 27 57.5	19.8	V	1998 VR ₁₃	1998 11 16.39669	02 06 14.67	+17 03 50.5	18.6	V
1998 VJ ₁₃	1998 08 24.14255	02 48 06.75	+15 28 01.1	19.9	V	1998 VS ₁₃	1998 10 30.81832	02 23 12.02	+17 22 04.8		327
1998 VJ ₁₃	1998 10 19.34699	02 34 00.23	+15 05 47.1	18.4	R	1998 VS ₁₃	1998 10 30.83066	02 23 11.15	+17 22 04.8		327
1998 VJ ₁₃	1998 10 19.36616	02 33 59.17	+15 05 43.8		699	1998 VS ₁₃	1998 10 30.84315	02 23 10.19	+17 22 05.2	17.7	327
1998 VJ ₁₃	1998 10 19.38600	02 33 58.02	+15 05 39.8		699	1998 VS ₁₃	1998 11 01.75221	02 20 52.63	+17 22 27.1		327
1998 VJ ₁₃	* 1998 11 10.24475	02 12 25.67	+13 42 01.8	18.4	704	1998 VS ₁₃	1998 11 01.75613	02 20 52.31	+17 22 27.0	17.6	327
1998 VJ ₁₃	1998 11 10.26374	02 12 24.55	+13 41 58.5	19.0	704	1998 VS ₁₃	1998 11 01.76010	02 20 52.06	+17 22 27.6		327
1998 VJ ₁₃	1998 11 10.28289	02 12 23.39	+13 41 53.3	19.3	704	1998 VS ₁₃	* 1998 11 10.24514	02 11 06.66	+17 21 48.8	18.0	704
1998 VJ ₁₃	1998 11 10.30193	02 12 22.28	+13 41 46.7	19.7	704	1998 VS ₁₃	1998 11 10.26413	02 11 05.38	+17 21 49.0	19.3	704
1998 VJ ₁₃	1998 11 11.17706	02 11 32.46	+13 38 23.6	18.9	704	1998 VS ₁₃	1998 11 10.28328	02 11 04.12	+17 21 48.1	18.8	704
1998 VJ ₁₃	1998 11 11.19894	02 11 31.19	+13 38 20.6	19.0	704	1998 VS ₁₃	1998 11 10.30232	02 11 02.69	+17 21 47.2	19.5	704
1998 VJ ₁₃	1998 11 11.24273	02 11 28.60	+13 38 09.3	19.6	704	1998 VS ₁₃	1998 11 11.08245	02 10 12.81	+17 21 37.5	18.7	704
1998 VJ ₁₃	1998 11 11.26451	02 11 27.32	+13 38 04.3	19.7	704	1998 VS ₁₃	1998 11 11.10465	02 10 11.22	+17 21 35.1	18.3	704
1998 VK ₁₃	* 1998 11 10.24475	02 17 07.90	+14 21 44.1	19.1	704	1998 VS ₁₃	1998 11 11.12641	02 10 09.81	+17 21 35.0	18.6	704
1998 VK ₁₃	1998 11 10.28289	02 17 05.74	+14 21 42.1	19.4	704	1998 VS ₁₃	1998 11 11.14820	02 10 08.34	+17 21 35.0	18.2	704
1998 VK ₁₃	1998 11 10.30193	02 17 04.82	+14 21 38.3	19.8	704	1998 VS ₁₃	1998 11 11.16991	02 10 07.03	+17 21 36.4	18.5	704
1998 VK ₁₃	1998 11 11.17706	02 16 19.43	+14 20 30.4	19.2	704	1998 VS ₁₃	1998 11 16.37586	02 04 49.92	+17 20 18.3	18.9	V
1998 VK ₁₃	1998 11 11.19894	02 16 18.50	+14 20 30.6	19.3	704	1998 VS ₁₃	1998 11 16.38627	02 04 49.31	+17 20 17.8	19.0	V
1998 VK ₁₃	1998 11 11.24273	02 16 16.03	+14 20 26.7	19.4	704	1998 VS ₁₃	1998 11 16.39669	02 04 48.69	+17 20 17.8	18.8	V
1998 VK ₁₃	1998 11 11.26451	02 16 14.63	+14 20 24.9	19.8	704	1998 VT ₁₃	* 1998 11 10.24514	02 11 58.30	+18 12 14.9	17.7	704
1998 VK ₁₃	1998 11 16.15768	02 12 10.04	+14 14 15.4	18.8	V	1998 VT ₁₃	1998 11 10.26413	02 11 57.09	+18 12 12.6	17.9	704
1998 VK ₁₃	1998 11 16.17907	02 12 09.02	+14 14 14.2	18.7	V	1998 VT ₁₃	1998 11 10.28328	02 11 55.89	+18 12 09.9	17.9	704
1998 VK ₁₃	1998 11 16.20064	02 12 07.91	+14 14 12.4	19.0	V	1998 VT ₁₃	1998 11 10.30232	02 11 54.63	+18 12 06.6	18.4	704
1998 VK ₁₃	1998 11 16.22209	02 12 06.85	+14 14 11.0	18.9	V	1998 VT ₁₃	1998 11 10.32152	02 11 53.44	+18 12 04.3	18.9	704
1998 VK ₁₃	1998 11 21.13891	02 08 19.84	+14 08 54.2	19.0	V	1998 VT ₁₃	1998 11 11.08245	02 11 07.95	+18 10 30.8	18.1	704
1998 VK ₁₃	1998 11 21.15991	02 08 18.83	+14 08 53.6	18.9	V	1998 VT ₁₃	1998 11 11.10465	02 11 06.60	+18 10 28.6		704
1998 VK ₁₃	1998 11 21.18149	02 08 17.86	+14 08 52.3	19.0	V	1998 VT ₁₃	1998 11 11.12641	02 11 05.20	+18 10 25.1	17.9	704
1998 VL ₁₃	* 1998 11 10.24475	02 17 43.26	+13 37 59.1	17.8	704	1998 VT ₁₃	1998 11 11.14820	02 11 03.83	+18 10 22.8	17.8	704
1998 VL ₁₃	1998 11 10.26374	02 17 42.00	+13 37 58.1	18.6	704	1998 VT ₁₃	1998 11 11.16991	02 11 02.53	+18 10 21.1	18.2	704
1998 VL ₁₃	1998 11 10.28289	02 17 40.76	+13 37 57.3	18.4	704	1998 VT ₁₃	* 1998 11 10.24527	02 10 34.83	+18 32 39.1	18.0	704
1998 VL ₁₃	1998 11 10.30193	02 17 39.55	+13 37 56.0	18.7	704	1998 VU ₁₃	1998 11 10.26426	02 10 33.96	+18 32 26.5	18.3	704
1998 VL ₁₃	1998 11 10.32113	02 17 38.21	+13 37 55.3	19.1	704	1998 VU ₁₃	1998 11 10.28341	02 10 32.96	+18 32 14.2	18.1	704
1998 VL ₁₃	1998 11 11.17706	02 16 44.79	+13 37 25.1		704	1998 VU ₁₃	1998 11 10.30245	02 10 31.94	+18 32 04.2	18.6	704
1998 VL ₁₃	1998 11 11.19894	02 16 43.46	+13 37 24.6		704	1998 VU ₁₃	1998 11 10.32165	02 10 30.93	+18 31 50.8	18.6	704
1998 VL ₁₃	1998 11 11.22096	02 16 42.03	+13 37 24.3	18.6	704	1998 VU ₁₃	1998 11 11.08260	02 09 55.62	+18 24 01.0	18.3	704
1998 VL ₁₃	1998 11 11.24273	02 16 40.58	+13 37 23.8	18.7	704	1998 VU ₁₃	1998 11 11.10480	02 09 54.64	+18 23 47.8		704
1998 VL ₁₃	1998 11 11.26451	02 16 39.12	+13 37 22.1	18.5	704	1998 VU ₁₃	1998 11 11.12656	02 09 53.59	+18 23 33.5	17.3	704
1998 VM ₁₃	1998 10 19.34699	02 34 33.06	+14 34 50.7	16.8	R	1998 VU ₁₃	1998 11 11.14835	02 09 52.51	+18 23 21.1	17.4	704
1998 VM ₁₃	1998 10 19.36616	02 34 31.78	+14 34 53.0		699	1998 VU ₁₃	1998 11 11.17006	02 09 51.52	+18 23 07.4	17.3	704
1998 VM ₁₃	1998 10 19.38600	02 34 30.39	+14 34 55.6		699	1998 VU ₁₃	1998 11 16.37586	02 06 03.90	+17 30 34.1	18.2	V
1998 VM ₁₃	* 1998 11 10.24488	02 09 20.33	+15 05 47.4	18.1	704	1998 VU ₁₃	1998 11 16.38627	02 06 03.44	+17 30 27.7	18.3	V
1998 VM ₁₃	1998 11 10.26387	02 09 22.03	+15 05 48.6	18.2	704	1998 VU ₁₃	1998 11 16.39669	02 06 02.97	+17 30 21.4	18.2	V
1998 VM ₁₃	1998 11 10.28302	02 09 20.77	+15 05 50.5	18.1	704	1998 VV ₁₃	* 1998 11 10.24527	02 10 52.14	+18 35 41.6	18.9	704
1998 VM ₁₃	1998 11 10.30206	02 09 19.60	+15 05 51.4	19.1	704	1998 VV ₁₃	1998 11 10.26426	02 10 51.03	+18 35 33.4	18.9	704
1998 VM ₁₃	1998 11 10.32126	02 09 18.12	+15 05 51.6	18.9	704	1998 VV ₁₃	1998 11 10.28341	02 10 49.85	+18 35 24.6	18.9	704
1998 VM ₁₃	1998 11 11.08216	02 08 30.57	+15 06 43.4	17.3	704	1998 VV ₁₃	1998 11 10.30245	02 10 48.73	+18 35 13.5	19.5	704
1998 VM ₁₃	1998 11 11.10436	02 08 29.07	+15 06 45.7		704	1998 VV ₁₃	1998 11 11.10480	02 10 02.85	+18 29 23.4	18.1	704
1998 VM ₁₃	1998 11 11.12612	02 08 27.67	+15 06 47.3		704	1998 VV ₁₃	1998 11 11.12656	02 10 01.50	+18 29 13.1	18.2	704
1998 VM ₁₃	1998 11 11.14790	02 08 26.22	+15 06 49.6		704	1998 VV ₁₃	1998 11 11.14835	02 10 00.23	+18 29 06.3	18.6	70

1998 VA ₁₄	1998 11 10.28354	02 14 06.67	+20 36 53.7	18.7	704	1998 VO ₁₄	1998 11 10.26515	02 20 56.79	+18 19 41.4	18.9	704
1998 VA ₁₄	1998 11 10.30258	02 14 06.01	+20 36 43.7	18.7	704	1998 VO ₁₄	1998 11 10.28431	02 20 55.52	+18 19 37.1	18.9	704
1998 VA ₁₄	1998 11 11.08275	02 13 32.16	+20 30 09.2	18.3	704	1998 VO ₁₄	1998 11 10.30334	02 20 54.34	+18 19 32.3	18.7	704
1998 VA ₁₄	1998 11 11.10495	02 13 31.19	+20 29 58.5	18.4	704	1998 VO ₁₄	1998 11 11.19318	02 20 04.26	+18 15 14.0	19.2	704
1998 VA ₁₄	1998 11 11.12670	02 13 30.30	+20 29 47.2	18.0	704	1998 VO ₁₄	1998 11 11.21531	02 20 02.95	+18 15 05.4	19.8	704
1998 VA ₁₄	1998 11 11.14849	02 13 29.31	+20 29 35.8	18.2	704	1998 VO ₁₄	1998 11 11.23709	02 20 01.68	+18 15 00.9	19.6	704
1998 VA ₁₄	1998 11 11.17021	02 13 28.27	+20 29 25.2	18.5	704	1998 VO ₁₄	1998 11 11.25882	02 20 00.21	+18 14 52.6	20.3	704
1998 VB ₁₄	* 1998 11 10.24552	02 16 38.05	+20 56 46.2	18.6	704	1998 VP ₁₄	* 1998 11 10.24615	02 20 58.87	+18 36 03.5	17.4	704
1998 VB ₁₄	1998 11 10.26452	02 16 36.87	+20 56 44.6	19.1	704	1998 VP ₁₄	1998 11 10.26515	02 20 57.89	+18 35 52.6	18.0	704
1998 VB ₁₄	1998 11 10.28367	02 16 35.72	+20 56 39.2	19.2	704	1998 VP ₁₄	1998 11 10.28431	02 20 56.79	+18 35 44.7	18.0	704
1998 VB ₁₄	1998 11 10.30271	02 16 34.55	+20 56 36.1	19.4	704	1998 VP ₁₄	1998 11 10.30334	02 20 55.84	+18 35 36.1	18.1	704
1998 VB ₁₄	1998 11 11.17171	02 15 45.08	+20 53 49.4	18.3	704	1998 VP ₁₄	1998 11 10.32253	02 20 54.71	+18 35 27.6	18.7	704
1998 VB ₁₄	1998 11 11.19347	02 15 43.79	+20 53 45.5	19.5	704	1998 VP ₁₄	1998 11 11.17141	02 20 12.38	+18 29 08.9		704
1998 VB ₁₄	1998 11 11.23738	02 15 40.96	+20 53 33.3	19.6	704	1998 VP ₁₄	1998 11 11.19318	02 20 11.22	+18 28 58.3	18.6	704
1998 VC ₁₄	* 1998 11 10.24564	02 13 21.72	+23 04 38.6	17.8	704	1998 VP ₁₄	1998 11 11.21531	02 20 10.06	+18 28 48.4	18.6	704
1998 VC ₁₄	1998 11 10.26464	02 13 20.56	+23 04 36.2	18.5	704	1998 VP ₁₄	1998 11 11.23709	02 20 08.99	+18 28 39.4	18.6	704
1998 VC ₁₄	1998 11 10.28380	02 13 19.55	+23 04 32.7	18.6	704	1998 VP ₁₄	1998 11 11.25882	02 20 07.81	+18 28 29.1	19.1	704
1998 VC ₁₄	1998 11 10.30283	02 13 18.35	+23 04 29.0	18.8	704	1998 VQ ₁₄	* 1998 11 10.24628	02 14 01.11	+18 02 44.8	17.8	704
1998 VC ₁₄	1998 11 11.17185	02 12 28.42	+23 02 06.3		704	1998 VQ ₁₄	1998 11 10.26527	02 13 59.95	+18 02 44.8	18.3	704
1998 VC ₁₄	1998 11 11.19361	02 12 27.19	+23 02 02.0	18.5	704	1998 VQ ₁₄	1998 11 10.28443	02 13 58.72	+18 02 41.5	17.7	704
1998 VC ₁₄	1998 11 11.21575	02 12 25.86	+23 01 58.0	19.2	704	1998 VQ ₁₄	1998 11 10.30346	02 13 57.54	+18 02 40.5	18.0	704
1998 VC ₁₄	1998 11 11.23752	02 12 24.70	+23 01 54.9	19.7	704	1998 VQ ₁₄	1998 11 10.32266	02 13 56.10	+18 02 38.9	18.9	704
1998 VD ₁₄	* 1998 11 10.24564	02 13 37.86	+22 00 34.0	18.0	704	1998 VQ ₁₄	1998 11 10.08245	02 13 10.96	+18 01 33.5		704
1998 VD ₁₄	1998 11 10.26464	02 13 36.76	+22 00 27.4	18.4	704	1998 VQ ₁₄	1998 11 11.10465	02 13 09.65	+18 01 31.2	17.7	704
1998 VD ₁₄	1998 11 10.28380	02 13 35.58	+22 00 20.8	18.4	704	1998 VQ ₁₄	1998 11 11.12641	02 13 08.29	+18 01 29.4	18.0	704
1998 VD ₁₄	1998 11 10.30283	02 13 34.32	+22 00 13.5	19.3	704	1998 VQ ₁₄	1998 11 11.14820	02 13 06.96	+18 01 26.7	18.2	704
1998 VD ₁₄	1998 11 10.32203	02 13 33.18	+22 00 09.1	19.5	704	1998 VQ ₁₄	1998 11 11.16991	02 13 05.74	+18 01 25.6	18.7	704
1998 VD ₁₄	1998 11 11.17185	02 12 44.59	+21 55 31.4	18.8	704	1998 VR ₁₄	* 1998 11 10.24628	02 14 26.08	+17 48 38.8	17.6	704
1998 VD ₁₄	1998 11 11.19361	02 12 43.31	+21 55 24.9	19.2	704	1998 VR ₁₄	1998 11 10.26527	02 14 24.73	+17 48 43.6	18.4	704
1998 VD ₁₄	1998 11 11.21575	02 12 42.00	+21 55 17.4	19.4	704	1998 VR ₁₄	1998 11 10.28443	02 14 23.40	+17 48 48.3	17.7	704
1998 VD ₁₄	1998 11 11.25926	02 12 39.22	+21 55 03.7	19.8	704	1998 VR ₁₄	1998 11 10.30346	02 14 22.02	+17 48 54.8	18.1	704
1998 VE ₁₄	* 1998 11 10.24564	02 16 31.61	+22 39 56.1	18.3	704	1998 VR ₁₄	1998 11 10.32266	02 14 20.74	+17 48 57.6	19.0	704
1998 VE ₁₄	1998 11 10.26464	02 16 30.53	+22 39 53.9	18.8	704	1998 VR ₁₄	1998 11 11.08245	02 13 28.57	+17 52 12.2	18.4	704
1998 VE ₁₄	1998 11 10.28380	02 16 29.64	+22 39 49.6	19.1	704	1998 VR ₁₄	1998 11 11.10465	02 13 27.02	+17 52 17.4	17.9	704
1998 VE ₁₄	1998 11 10.30283	02 16 28.39	+22 39 45.4	19.9	704	1998 VR ₁₄	1998 11 11.12641	02 13 25.53	+17 52 22.4	18.4	704
1998 VE ₁₄	1998 11 11.17185	02 15 42.67	+22 37 33.8	18.5	704	1998 VR ₁₄	1998 11 11.14820	02 13 23.97	+17 52 28.0	18.3	704
1998 VE ₁₄	1998 11 11.19361	02 15 41.50	+22 37 32.3	19.8	704	1998 VR ₁₄	1998 11 11.16991	02 13 22.35	+17 52 33.5	19.1	704
1998 VE ₁₄	1998 11 11.23752	02 15 39.22	+22 37 24.1	19.5	704	1998 VS ₁₄	* 1998 11 10.24628	02 16 49.42	+17 39 06.3	18.5	704
1998 VE ₁₄	1998 11 11.25926	02 15 37.91	+22 37 19.8	19.0	704	1998 VS ₁₄	1998 11 10.26527	02 16 48.63	+17 38 54.2	19.3	704
1998 VF ₁₄	* 1998 11 10.24564	02 16 50.63	+22 10 39.2	18.2	704	1998 VS ₁₄	1998 11 10.28443	02 16 47.71	+17 38 42.3	18.3	704
1998 VF ₁₄	1998 11 10.26464	02 16 49.48	+22 10 38.6	18.7	704	1998 VS ₁₄	1998 11 10.30346	02 16 46.92	+17 38 31.8	18.6	704
1998 VF ₁₄	1998 11 10.28380	02 16 48.34	+22 10 34.5	18.7	704	1998 VS ₁₄	1998 11 11.17127	02 16 13.05	+17 29 24.8	18.4	704
1998 VF ₁₄	1998 11 10.30283	02 16 47.06	+22 10 30.2	19.2	704	1998 VS ₁₄	1998 11 11.19303	02 16 12.17	+17 29 10.4	19.2	704
1998 VF ₁₄	1998 11 11.17185	02 15 55.62	+22 08 56.7		704	1998 VS ₁₄	1998 11 11.21517	02 16 11.29	+17 28 56.9	19.8	704
1998 VF ₁₄	1998 11 11.19361	02 15 54.32	+22 08 52.4	19.2	704	1998 VS ₁₄	1998 11 11.23694	02 16 10.34	+17 28 43.5	19.4	704
1998 VF ₁₄	1998 11 11.23752	02 15 51.72	+22 08 48.3	19.4	704	1998 VT ₁₄	* 1998 11 10.24628	02 18 09.58	+17 08 21.4	18.4	704
1998 VF ₁₄	1998 11 11.25926	02 15 50.39	+22 08 44.6	19.5	704	1998 VT ₁₄	1998 11 10.26527	02 18 08.63	+17 08 10.3	18.7	704
1998 VG ₁₄	* 1998 11 10.24564	02 17 02.34	+21 54 37.4	18.7	704	1998 VT ₁₄	1998 11 10.28443	02 18 07.77	+17 07 59.2	18.7	704
1998 VG ₁₄	1998 11 10.26464	02 17 01.04	+21 54 28.6	19.3	704	1998 VT ₁₄	1998 11 10.30346	02 18 06.71	+17 07 48.9	19.1	704
1998 VG ₁₄	1998 11 10.28380	02 16 59.87	+21 54 19.9	19.3	704	1998 VT ₁₄	1998 11 10.32266	02 18 06.06	+17 07 37.0	18.8	704
1998 VG ₁₄	1998 11 10.30283	02 16 58.66	+21 54 12.5	20.3	704	1998 VT ₁₄	1998 11 11.17112	02 17 28.29	+16 59 28.2		704
1998 VG ₁₄	1998 11 11.17171	02 16 07.24	+21 48 07.1	18.7	704	1998 VT ₁₄	1998 11 11.19288	02 17 27.33	+16 59 15.1	19.3	704
1998 VG ₁₄	1998 11 11.19347	02 16 05.83	+21 47 58.6	19.6	704	1998 VT ₁₄	1998 11 11.21502	02 17 26.38	+16 59 01.9	19.8	704
1998 VG ₁₄	1998 11 11.23738	02 16 03.19	+21 47 39.0	20.0	704	1998 VT ₁₄	1998 11 11.23679	02 17 25.24	+16 58 48.6	19.1	704
1998 VH ₁₄	* 1998 11 10.24577	02 24 24.63	+22 08 26.6	18.1	704	1998 VU ₁₄	* 1998 11 10.24628	02 19 05.02	+17 15 06.6	18.4	704
1998 VH ₁₄	1998 11 10.26477	02 24 23.26	+22 08 22.5	18.8	704	1998 VU ₁₄	1998 11 10.28443	02 19 02.85	+17 14 44.5	18.9	704
1998 VH ₁₄	1998 11 10.30296	02 24 20.79	+22 08 14.9	19.3	704	1998 VU ₁₄	1998 11 10.30346	02 19 01.94	+17 14 35.6	18.9	704
1998 VH ₁₄	1998 11 11.17200	02 23 23.86	+22 06 01.2	18.7	704	1998 VU ₁₄	1998 11 11.17127	02 18 19.62	+17 06 55.3	18.5	704
1998 VH ₁₄	1998 11 11.21590	02 23 20.77	+22 05 56.1	19.8	704	1998 VU ₁₄	1998 11 11.19303	02 18 18.35	+17 06 42.0	19.4	704
1998 VH ₁₄	1998 11 11.23766	02 23 19.30	+22 05 49.9	19.2	704	1998 VU ₁₄	1998 11 11.23694	02 18 16.12	+17 06 19.9	19.2	704
1998 VH ₁₄	1998 11 11.25940	02 23 17.84	+22 05 47.9	19.1	704	1998 VV ₁₄	1998 10 19.33458	02 39 49.11	+18 00 39.1	17.6 R	699
1998 VJ ₁₄	* 1998 11 10.24577	02 24 25.05	+22 54 00.6	18.0	704	1998 VV ₁₄	1998 10 19.35444	02 39 47.86	+18 00 34.2		699
1998 VJ ₁₄	1998 11 10.26477	02 24 23.84	+22 53 52.4	18.9	704	1998 VV ₁₄	1998 10 19.37360	02 39 46.64	+18 00 29.4		699
1998 VJ ₁₄	1998 11 10.30296	02 24 21.43	+22 53 39.8	19.1	704	1998 VV ₁₄	1998 10 30.82243	02 27 39.66	+17 13 14.8	17.6	327
1998 VJ ₁₄	1998 11 10.32216	02 24 20.44	+22 53 31.1	19.1	704	1998 VV ₁₄	1998 10 30.83475	02 27 38.83	+17 13 11.6		327
1998 VJ ₁₄	1998 11 11.17200	02 23 30.45	+22 48 40.6		704	1998 VV ₁₄	1998 10 30.84721	02 27 38.01	+17 13 08.0		327
1998 VJ ₁₄	1998 11 11.19376	02 23 29.18	+22 48 32.4	18.8	704	1998 VV ₁₄	* 1998 11 10.24640	02 16 38.73	+16 23 41.1	18.0	704
1998 VJ ₁₄	1998 11 11.21590	02 23 27.86	+22 48 23.7	19.7	704	1998 VV ₁₄	1998 11 10.26540	02 16 37.68	+16 23 34.9	19.4	704
1998 VJ ₁₄	1998 11 11.23766	02 23 26.51	+22 48 16.4	20.1	704	1998 VV ₁₄	1998 11 10.28456	02 16 36.37	+16 23 29.0	18.2	704
1998 VJ ₁₄	1998 11 11.25940	02 23 25.13	+22 48 09.								

1998 VZ ₁₄	1998 11 10.32291	02 17 05.01	+15 38 29.8	19.6	704	1998 VJ ₁₅	1998 11 11.19258	02 22 37.71	+14 55 41.7	19.4	704
1998 VZ ₁₄	1998 11 11.17097	02 16 18.53	+15 33 32.1	18.6	704	1998 VJ ₁₅	1998 11 11.23650	02 22 35.42	+14 55 24.0	19.6	704
1998 VZ ₁₄	1998 11 11.19273	02 16 17.27	+15 33 24.2	19.3	704	1998 VJ ₁₅	1998 11 11.25823	02 22 34.10	+14 55 15.8	20.2	704
1998 VZ ₁₄	1998 11 11.23664	02 16 14.77	+15 33 11.1	19.8	704	1998 VJ ₁₅	1998 11 25.06656	02 12 56.04	+13 23 01.1	18.7	V 691
1998 VA ₁₅	* 1998 11 10.24653	02 17 19.98	+15 02 57.5	18.0	704	1998 VJ ₁₅	1998 11 25.08815	02 12 55.31	+13 22 54.2	18.6	V 691
1998 VA ₁₅	1998 11 10.26553	02 17 18.89	+15 02 49.5	18.1	704	1998 VJ ₁₅	1998 11 25.10968	02 12 54.57	+13 22 46.6	18.5	V 691
1998 VA ₁₅	1998 11 10.28468	02 17 17.85	+15 02 45.1	18.1	704	1998 VK ₁₅	* 1998 11 10.24666	02 23 52.74	+15 22 07.7	17.6	704
1998 VA ₁₅	1998 11 10.30372	02 17 16.75	+15 02 38.4	18.7	704	1998 VK ₁₅	1998 11 10.26565	02 23 51.83	+15 22 03.6	18.3	704
1998 VA ₁₅	1998 11 10.32291	02 17 15.52	+15 02 32.1	19.6	704	1998 VK ₁₅	1998 11 10.28481	02 23 50.79	+15 22 01.3	18.2	704
1998 VA ₁₅	1998 11 11.17097	02 16 31.66	+14 57 56.5		704	1998 VK ₁₅	1998 11 10.30384	02 23 49.82	+15 21 57.7	19.2	704
1998 VA ₁₅	1998 11 11.19273	02 16 30.41	+14 57 50.8	18.7	704	1998 VK ₁₅	1998 11 10.32304	02 23 48.76	+15 21 53.3	19.4	704
1998 VA ₁₅	1998 11 11.21487	02 16 29.30	+14 57 43.3	18.7	704	1998 VK ₁₅	1998 11 11.17082	02 23 08.71	+15 19 34.3		704
1998 VA ₁₅	1998 11 11.23664	02 16 28.12	+14 57 35.0	18.7	704	1998 VK ₁₅	1998 11 11.19258	02 23 07.71	+15 19 30.3	18.7	704
1998 VA ₁₅	1998 11 11.25838	02 16 26.94	+14 57 28.7	19.4	704	1998 VK ₁₅	1998 11 11.21472	02 23 06.51	+15 19 26.6	19.1	704
1998 VB ₁₅	* 1998 11 10.24653	02 17 41.97	+14 53 47.2	18.1	704	1998 VK ₁₅	1998 11 11.23650	02 23 05.51	+15 19 22.7	19.0	704
1998 VB ₁₅	1998 11 10.26553	02 17 40.75	+14 53 44.8	18.6	704	1998 VK ₁₅	1998 11 11.25823	02 23 04.44	+15 19 18.8	19.7	704
1998 VB ₁₅	1998 11 10.28468	02 17 39.66	+14 53 41.2	18.4	704	1998 VL ₁₅	* 1998 11 10.24678	02 18 06.68	+14 21 49.3	18.0	704
1998 VB ₁₅	1998 11 10.30372	02 17 38.57	+14 53 39.0	19.0	704	1998 VL ₁₅	1998 11 10.26578	02 18 05.93	+14 21 33.9	18.9	704
1998 VB ₁₅	1998 11 11.17097	02 16 51.60	+14 51 43.0		704	1998 VL ₁₅	1998 11 10.28493	02 18 05.02	+14 21 18.7	18.5	704
1998 VB ₁₅	1998 11 11.19273	02 16 50.28	+14 51 39.6	18.8	704	1998 VL ₁₅	1998 11 10.30396	02 18 04.15	+14 21 03.4	18.6	704
1998 VB ₁₅	1998 11 11.21487	02 16 49.02	+14 51 37.6	19.0	704	1998 VL ₁₅	1998 11 11.17706	02 17 29.11	+14 09 06.0	18.2	704
1998 VB ₁₅	1998 11 11.23664	02 16 47.86	+14 51 34.6	19.0	704	1998 VL ₁₅	1998 11 11.19894	02 17 28.15	+14 08 47.3	18.7	704
1998 VB ₁₅	1998 11 16.36416	02 12 27.00	+14 41 06.9	18.6	V 566	1998 VL ₁₅	1998 11 11.22096	02 17 27.16	+14 08 28.1	18.7	704
1998 VB ₁₅	1998 11 16.37470	02 12 26.38	+14 41 05.4	19.0	V 566	1998 VL ₁₅	1998 11 11.24273	02 17 26.19	+14 08 10.0	18.7	704
1998 VB ₁₅	1998 11 16.38511	02 12 25.89	+14 41 05.0	18.8	V 566	1998 VL ₁₅	1998 11 11.26451	02 17 25.26	+14 07 52.6	19.0	704
1998 VB ₁₅	1998 11 23.14702	02 07 47.28	+14 30 45.9	18.1	V 691	1998 VM ₁₅	* 1998 11 10.24678	02 18 48.41	+14 04 19.0	17.8	704
1998 VB ₁₅	1998 11 23.16924	02 07 46.42	+14 30 45.0	18.0	V 691	1998 VM ₁₅	1998 11 10.26578	02 18 47.74	+14 04 13.7	18.1	704
1998 VB ₁₅	1998 11 23.19109	02 07 45.59	+14 30 43.4	17.9	V 691	1998 VM ₁₅	1998 11 10.28493	02 18 46.95	+14 04 08.6	18.1	704
1998 VC ₁₅	* 1998 11 10.24653	02 17 56.09	+14 48 32.0	18.5	704	1998 VM ₁₅	1998 11 10.30396	02 18 46.22	+14 04 03.2	18.1	704
1998 VC ₁₅	1998 11 10.28468	02 17 54.02	+14 48 19.9	18.9	704	1998 VM ₁₅	1998 11 10.32316	02 18 45.49	+14 03 59.3	18.8	704
1998 VC ₁₅	1998 11 10.30372	02 17 53.02	+14 48 14.8	18.9	704	1998 VM ₁₅	1998 11 11.17692	02 18 14.19	+14 00 16.5		704
1998 VC ₁₅	1998 11 11.17097	02 17 11.51	+14 44 28.0	18.4	704	1998 VM ₁₅	1998 11 11.19879	02 18 13.48	+14 00 12.0		704
1998 VC ₁₅	1998 11 11.19273	02 17 10.46	+14 44 23.6	18.9	704	1998 VM ₁₅	1998 11 11.22081	02 18 12.60	+14 00 05.9	18.2	704
1998 VC ₁₅	1998 11 11.21487	02 17 09.27	+14 44 16.6	19.3	704	1998 VM ₁₅	1998 11 11.24258	02 18 11.76	+13 59 59.6	18.2	704
1998 VC ₁₅	1998 11 11.23664	02 17 08.18	+14 44 10.5	19.3	704	1998 VM ₁₅	1998 11 11.26436	02 18 10.93	+13 59 53.5	18.2	704
1998 VC ₁₅	1998 11 11.25838	02 17 06.97	+14 44 06.3	19.8	704	1998 VM ₁₅	1998 11 15.15404	02 15 52.22	+13 43 19.3	16.3	V 691
1998 VD ₁₅	* 1998 11 10.24653	02 18 02.80	+15 07 05.2	17.4	704	1998 VM ₁₅	1998 11 15.17614	02 15 51.42	+13 43 14.0	16.3	V 691
1998 VD ₁₅	1998 11 10.26553	02 18 01.74	+15 06 58.9		704	1998 VM ₁₅	1998 11 15.19979	02 15 50.58	+13 43 08.0	16.4	V 691
1998 VD ₁₅	1998 11 10.28468	02 18 00.72	+15 06 52.0		704	1998 VM ₁₅	1998 11 19.26002	02 13 34.68	+13 26 35.8	16.5	V 691
1998 VD ₁₅	1998 11 10.30372	02 17 59.71	+15 06 45.5		704	1998 VM ₁₅	1998 11 19.28152	02 13 33.96	+13 26 30.6	16.5	V 691
1998 VD ₁₅	1998 11 10.32291	02 17 58.75	+15 06 38.0		704	1998 VM ₁₅	1998 11 19.30295	02 13 33.27	+13 26 25.5	16.6	V 691
1998 VD ₁₅	1998 11 11.17097	02 17 16.73	+15 01 52.1		704	1998 VM ₁₅	1998 11 25.06499	02 10 40.49	+13 04 37.8	16.6	V 691
1998 VD ₁₅	1998 11 11.19273	02 17 15.54	+15 01 44.2	18.5	704	1998 VM ₁₅	1998 11 25.08659	02 10 39.86	+13 04 33.8	16.5	V 691
1998 VD ₁₅	1998 11 11.21487	02 17 14.42	+15 01 37.1		704	1998 VM ₁₅	1998 11 25.10812	02 10 39.24	+13 04 29.1	16.5	V 691
1998 VD ₁₅	1998 11 11.23664	02 17 13.29	+15 01 28.9		704	1998 VN ₁₅	1998 10 19.34823	02 37 37.63	+15 40 35.7	17.7	R 699
1998 VD ₁₅	1998 11 11.25838	02 17 12.15	+15 01 22.2	18.3	704	1998 VN ₁₅	1998 10 19.36740	02 37 36.66	+15 40 32.3		699
1998 VE ₁₅	* 1998 11 10.24666	02 18 48.24	+15 02 07.7	18.5	704	1998 VN ₁₅	1998 10 19.38729	02 37 35.64	+15 40 29.1		699
1998 VE ₁₅	1998 11 10.26565	02 18 47.09	+15 02 06.1	19.6	704	1998 VN ₁₅	* 1998 11 10.24678	02 18 59.08	+14 27 48.8	17.6	704
1998 VE ₁₅	1998 11 10.28481	02 18 45.70	+15 02 02.3	19.2	704	1998 VN ₁₅	1998 11 10.26578	02 18 58.16	+14 27 45.3	18.8	704
1998 VE ₁₅	1998 11 10.30384	02 18 44.38	+15 01 58.9	19.1	704	1998 VN ₁₅	1998 11 10.28493	02 18 57.17	+14 27 41.9	18.7	704
1998 VE ₁₅	1998 11 11.17097	02 17 49.67	+14 59 38.1	19.0	704	1998 VN ₁₅	1998 11 10.30396	02 18 56.11	+14 27 37.6	18.4	704
1998 VE ₁₅	1998 11 11.19273	02 17 48.20	+14 59 35.5	19.6	704	1998 VN ₁₅	1998 11 11.17692	02 18 12.86	+14 24 37.3		704
1998 VE ₁₅	1998 11 11.21487	02 17 46.84	+14 59 31.4	19.1	704	1998 VN ₁₅	1998 11 11.19879	02 18 11.80	+14 24 33.9	18.3	704
1998 VE ₁₅	1998 11 11.23664	02 17 45.45	+14 59 27.1	19.2	704	1998 VN ₁₅	1998 11 11.22081	02 18 10.63	+14 24 29.3	18.7	704
1998 VF ₁₅	* 1998 11 10.24666	02 18 56.80	+14 39 38.5	17.7	704	1998 VN ₁₅	1998 11 11.24258	02 18 09.62	+14 24 25.1	18.8	704
1998 VF ₁₅	1998 11 10.26565	02 18 55.68	+14 39 38.7		704	1998 VN ₁₅	1998 11 25.12885	02 07 59.93	+13 41 43.1	17.9	V 691
1998 VF ₁₅	1998 11 10.28481	02 18 54.55	+14 39 37.5		704	1998 VN ₁₅	1998 11 25.15090	02 07 59.09	+13 41 39.8	17.8	V 691
1998 VF ₁₅	1998 11 10.30384	02 18 53.46	+14 39 37.4	17.9	704	1998 VN ₁₅	1998 11 25.17254	02 07 58.25	+13 41 36.5	17.7	V 691
1998 VF ₁₅	1998 11 11.17097	02 18 08.34	+14 39 07.8		704	1998 VO ₁₅	* 1998 11 10.24678	02 22 56.78	+13 32 28.8	18.3	704
1998 VF ₁₅	1998 11 11.19273	02 18 07.10	+14 39 06.3		704	1998 VO ₁₅	1998 11 10.26578	02 22 55.51	+13 32 23.8	18.6	704
1998 VF ₁₅	1998 11 11.21487	02 18 05.93	+14 39 05.7		704	1998 VO ₁₅	1998 11 10.28493	02 22 54.27	+13 32 20.2	18.9	704
1998 VF ₁₅	1998 11 11.23664	02 18 04.63	+14 39 03.7	18.3	704	1998 VO ₁₅	1998 11 10.32316	02 22 51.69	+13 32 11.6	19.5	704
1998 VF ₁₅	1998 11 11.25838	02 18 03.40	+14 39 03.8		704	1998 VO ₁₅	1998 11 11.17692	02 21 58.74	+13 28 55.7	18.5	704
1998 VG ₁₅	1998 10 15.33867	02 40 34.90	+16 18 47.9	17.5	V 691	1998 VO ₁₅	1998 11 11.19879	02 21 57.30	+13 28 51.9	18.8	704
1998 VG ₁₅	1998 10 15.36069	02 40 33.92	+16 18 43.9	17.5	V 691	1998 VO ₁₅	1998 11 11.22081	02 21 55.94	+13 28 47.2	19.3	704
1998 VG ₁₅	1998 10 15.38301	02 40 32.90	+16 18 39.4	17.5	V 691	1998 VO ₁₅	1998 11 11.24258	02 21 54.44	+13 28 43.0	19.8	704
1998 VG ₁₅	1998 10 19.34823	02 37 34.32	+16 05 29.5	16.9	R 699	1998 VO ₁₅	1998 11 11.26436	02 21 53.04	+13 28 37.2	19.2	704
1998 VG ₁₅	1998 10 19.36740	02 37 33.39	+16 05 25.3		699	1998 VP ₁₅	* 1998 11 10.24690	02 17 56.48	+12 39 05.5	18.9	704
1998 VG ₁₅	1998 10 19.38729	02 37 32.41	+16 05 21.4		699	1998 VP ₁₅	1998 11 10.26590	02 17 55.26	+12 38 56.6	19.0	704
1998 VG ₁₅	* 1998 11 10.24666	02 19 39.81	+14 40 16.0	18.1	704	1998 VP ₁₅	1998 11 10.28506	02 17			

1998 VT ₁₅	1998 11 10.30421	02 22 23.99	+11 21 04.0	18.4	704	1998 VE ₁₆	1998 11 11.24721	02 16 24.80	+08 04 55.4	19.7	704
1998 VT ₁₅	1998 11 10.32341	02 22 23.09	+11 20 51.7	18.3	704	1998 VE ₁₆	1998 11 11.26900	02 16 23.57	+08 04 51.0	19.3	704
1998 VT ₁₅	1998 11 11.18054	02 21 46.07	+11 12 48.4	18.0	704	1998 VE ₁₆	* 1998 11 10.24740	02 18 54.87	+07 20 35.3	19.1	704
1998 VT ₁₅	1998 11 11.20241	02 21 45.06	+11 12 35.0	18.0	704	1998 VF ₁₆	1998 11 10.26640	02 18 53.91	+07 20 22.0	19.0	704
1998 VT ₁₅	1998 11 11.22441	02 21 43.99	+11 12 22.9	18.1	704	1998 VF ₁₆	1998 11 10.28556	02 18 52.90	+07 20 13.2	19.0	704
1998 VT ₁₅	1998 11 11.24620	02 21 42.97	+11 12 10.1	18.4	704	1998 VF ₁₆	1998 11 11.18169	02 18 10.05	+07 11 39.3	18.7	704
1998 VT ₁₅	1998 11 11.26800	02 21 41.98	+11 11 58.4	18.4	704	1998 VF ₁₆	1998 11 11.20356	02 18 09.13	+07 11 26.0	18.8	704
1998 VU ₁₅	* 1998 11 10.24715	02 18 19.78	+10 17 03.0	18.2	704	1998 VF ₁₆	1998 11 11.24735	02 18 06.94	+07 11 00.2	19.9	704
1998 VU ₁₅	1998 11 10.26615	02 18 18.83	+10 16 55.7	19.0	704	1998 VF ₁₆	1998 11 11.26915	02 18 05.76	+07 10 48.2	19.3	704
1998 VU ₁₅	1998 11 10.28530	02 18 17.81	+10 16 50.3	18.7	704	1998 VG ₁₆	* 1998 11 10.24740	02 20 00.04	+07 51 45.3	18.7	704
1998 VU ₁₅	1998 11 10.30434	02 18 16.79	+10 16 45.4	18.8	704	1998 VG ₁₆	1998 11 10.26640	02 19 59.28	+07 51 35.4	19.3	704
1998 VU ₁₅	1998 11 11.18126	02 17 34.63	+10 12 23.8	18.3	704	1998 VG ₁₆	1998 11 10.28556	02 19 58.51	+07 51 23.0	19.0	704
1998 VU ₁₅	1998 11 11.20313	02 17 33.59	+10 12 17.5	19.2	704	1998 VG ₁₆	1998 11 11.18155	02 19 22.04	+07 43 06.8	18.6	704
1998 VU ₁₅	1998 11 11.22513	02 17 32.45	+10 12 10.8	19.5	704	1998 VG ₁₆	1998 11 11.22542	02 19 20.26	+07 42 43.0	19.7	704
1998 VU ₁₅	1998 11 11.24692	02 17 31.26	+10 12 04.0	19.0	704	1998 VG ₁₆	1998 11 11.24721	02 19 19.36	+07 42 29.6	19.3	704
1998 VU ₁₅	1998 11 11.26872	02 17 30.13	+10 11 58.3	19.2	704	1998 VG ₁₆	1998 11 11.26900	02 19 18.34	+07 42 16.5	19.1	704
1998 VV ₁₅	* 1998 11 10.24715	02 18 24.62	+10 20 21.3	18.7	704	1998 VH ₁₆	* 1998 11 10.24752	02 19 13.65	+06 20 43.5	18.5	704
1998 VV ₁₅	1998 11 10.26615	02 18 23.68	+10 20 12.6	19.3	704	1998 VH ₁₆	1998 11 10.26653	02 19 12.64	+06 20 32.7	18.3	704
1998 VV ₁₅	1998 11 10.28530	02 18 22.73	+10 20 07.8	19.4	704	1998 VH ₁₆	1998 11 10.28568	02 19 11.81	+06 20 23.8	18.3	704
1998 VV ₁₅	1998 11 10.30434	02 18 21.51	+10 20 02.4	19.3	704	1998 VH ₁₆	1998 11 10.32391	02 19 10.04	+06 20 06.0	19.0	704
1998 VV ₁₅	1998 11 11.18126	02 17 37.53	+10 14 51.0	19.2	704	1998 VH ₁₆	1998 11 11.18169	02 18 33.26	+06 13 07.1	18.3	704
1998 VV ₁₅	1998 11 11.20313	02 17 36.52	+10 14 43.7	19.4	704	1998 VH ₁₆	1998 11 11.20356	02 18 32.33	+06 12 56.5	18.3	704
1998 VV ₁₅	1998 11 11.26872	02 17 32.61	+10 14 20.1	19.9	704	1998 VH ₁₆	1998 11 11.24735	02 18 30.20	+06 12 34.7	19.2	704
1998 VW ₁₅	* 1998 11 10.24715	02 19 56.10	+10 38 42.3	18.6	704	1998 VH ₁₆	1998 11 11.26915	02 18 29.17	+06 12 25.5	19.3	704
1998 VW ₁₅	1998 11 10.26615	02 19 55.10	+10 38 33.7	19.0	704	1998 VJ ₁₆	* 1998 11 10.24752	02 20 32.94	+06 13 28.7	18.0	704
1998 VW ₁₅	1998 11 10.28530	02 19 54.17	+10 38 29.1	19.0	704	1998 VJ ₁₆	1998 11 10.26653	02 20 31.82	+06 13 32.1	18.2	704
1998 VW ₁₅	1998 11 11.18126	02 19 10.57	+10 33 14.2	18.4	704	1998 VJ ₁₆	1998 11 10.28568	02 20 30.75	+06 13 32.8	18.2	704
1998 VW ₁₅	1998 11 11.20313	02 19 09.58	+10 33 05.4	19.1	704	1998 VJ ₁₆	1998 11 10.30471	02 20 29.67	+06 13 37.3	18.9	704
1998 VW ₁₅	1998 11 11.22513	02 19 08.41	+10 33 01.1	19.5	704	1998 VJ ₁₆	1998 11 11.18169	02 19 42.02	+06 15 50.8		704
1998 VW ₁₅	1998 11 11.24692	02 19 07.17	+10 32 52.7	19.3	704	1998 VJ ₁₆	1998 11 11.20356	02 19 40.79	+06 15 55.0	18.0	704
1998 VW ₁₅	1998 11 11.26872	02 19 06.04	+10 32 43.4	19.6	704	1998 VJ ₁₆	1998 11 11.22556	02 19 39.62	+06 15 57.1	19.1	704
1998 VX ₁₅	* 1998 11 10.24727	02 17 59.03	+09 06 51.1	19.0	704	1998 VJ ₁₆	1998 11 11.24735	02 19 38.31	+06 16 00.9	18.6	704
1998 VX ₁₅	1998 11 10.26628	02 17 58.10	+09 06 42.2	18.8	704	1998 VJ ₁₆	1998 11 11.26915	02 19 37.06	+06 16 04.2	18.6	704
1998 VX ₁₅	1998 11 10.28543	02 17 56.97	+09 06 38.8	18.6	704	1998 VK ₁₆	* 1998 11 10.24752	02 20 50.25	+06 18 35.8	18.9	704
1998 VX ₁₅	1998 11 10.30446	02 17 55.88	+09 06 33.4	19.0	704	1998 VK ₁₆	1998 11 10.26653	02 20 49.32	+06 18 33.8	19.1	704
1998 VX ₁₅	1998 11 10.32366	02 17 54.73	+09 06 27.6	19.2	704	1998 VK ₁₆	1998 11 10.28568	02 20 48.57	+06 18 27.2	19.1	704
1998 VX ₁₅	1998 11 11.18141	02 17 10.19	+09 01 52.8	18.3	704	1998 VK ₁₆	1998 11 10.32391	02 20 46.77	+06 18 16.4	19.5	704
1998 VX ₁₅	1998 11 11.20327	02 17 09.04	+09 01 45.2	18.6	704	1998 VK ₁₆	1998 11 11.18169	02 20 12.03	+06 18 46.7	19.0	704
1998 VX ₁₅	1998 11 11.22527	02 17 07.70	+09 01 38.0	19.4	704	1998 VK ₁₆	1998 11 11.20356	02 20 11.13	+06 18 42.4	19.2	704
1998 VX ₁₅	1998 11 11.26886	02 17 05.37	+09 01 23.4	19.6	704	1998 VK ₁₆	1998 11 11.24735	02 20 09.22	+06 18 29.2	19.6	704
1998 VY ₁₅	* 1998 11 10.24727	02 18 21.30	+09 42 36.0	18.2	704	1998 VL ₁₆	* 1998 11 10.24765	02 20 22.56	+05 12 16.9	17.8	704
1998 VY ₁₅	1998 11 10.26628	02 18 20.38	+09 42 34.7	19.2	704	1998 VL ₁₆	1998 11 10.26665	02 20 21.55	+05 12 16.7	17.8	704
1998 VY ₁₅	1998 11 10.28543	02 18 19.46	+09 42 29.2	19.2	704	1998 VL ₁₆	1998 11 10.28581	02 20 20.58	+05 12 16.2	17.5	704
1998 VY ₁₅	1998 11 10.30446	02 18 18.47	+09 42 26.0	18.8	704	1998 VL ₁₆	1998 11 11.18184	02 19 36.10	+05 12 21.9		704
1998 VY ₁₅	1998 11 10.32366	02 18 17.62	+09 42 21.7	18.8	704	1998 VL ₁₆	1998 11 11.20370	02 19 35.05	+05 12 21.7	18.5	704
1998 VY ₁₅	1998 11 11.18141	02 17 36.80	+09 39 44.5	18.7	704	1998 VL ₁₆	1998 11 11.22570	02 19 33.90	+05 12 21.3	18.5	704
1998 VY ₁₅	1998 11 11.20327	02 17 35.71	+09 39 39.9	18.8	704	1998 VL ₁₆	1998 11 11.24749	02 19 32.72	+05 12 21.8	18.7	704
1998 VY ₁₅	1998 11 11.22527	02 17 34.62	+09 39 35.9	18.8	704	1998 VL ₁₆	1998 11 11.26937	02 19 31.61	+05 12 21.5	18.3	704
1998 VY ₁₅	1998 11 11.24707	02 17 33.55	+09 39 33.3	19.4	704	1998 VM ₁₆	* 1998 11 10.24777	02 14 34.56	+03 57 54.2	18.3	704
1998 VY ₁₅	1998 11 16.35144	02 13 40.12	+09 25 16.2	18.9	V 566	1998 VM ₁₆	1998 11 10.26677	02 14 33.67	+03 57 52.1	17.9	704
1998 VY ₁₅	1998 11 16.36186	02 13 39.64	+09 25 14.9	18.6	V 566	1998 VM ₁₆	1998 11 10.28593	02 14 32.72	+03 57 52.9	17.9	704
1998 VY ₁₅	1998 11 16.37237	02 13 39.17	+09 25 13.8	19.1	V 566	1998 VM ₁₆	1998 11 10.30495	02 14 31.60	+03 57 53.0	18.3	704
1998 VZ ₁₅	* 1998 11 10.24727	02 20 37.02	+09 15 56.4	18.5	704	1998 VM ₁₆	1998 11 10.32416	02 14 30.58	+03 57 51.8	18.7	704
1998 VZ ₁₅	1998 11 10.26628	02 20 36.05	+09 15 52.2	19.1	704	1998 VM ₁₆	1998 11 11.18212	02 13 49.35	+03 57 43.1		704
1998 VZ ₁₅	1998 11 10.28543	02 20 34.88	+09 15 47.9	18.8	704	1998 VM ₁₆	1998 11 11.20399	02 13 48.22	+03 57 43.2		704
1998 VZ ₁₅	1998 11 10.30446	02 20 33.82	+09 15 43.6	19.3	704	1998 VM ₁₆	1998 11 11.22599	02 13 47.17	+03 57 42.4	18.1	704
1998 VZ ₁₅	1998 11 10.32366	02 20 32.74	+09 15 39.2	19.3	704	1998 VM ₁₆	1998 11 11.24778	02 13 46.08	+03 57 41.3	18.1	704
1998 VZ ₁₅	1998 11 11.20327	02 19 44.19	+09 12 23.0	19.3	704	1998 VM ₁₆	1998 11 11.26965	02 13 45.00	+03 57 41.2	18.4	704
1998 VZ ₁₅	1998 11 11.22527	02 19 42.94	+09 12 17.7	19.6	704	1998 VM ₁₆	1998 11 15.55272	02 10 23.09	+03 58 10.5	19.1	V 566
1998 VZ ₁₅	1998 11 11.26886	02 19 40.26	+09 12 06.3	19.2	704	1998 VM ₁₆	1998 11 15.56316	02 10 22.62	+03 58 10.3	19.5	V 566
1998 VA ₁₆	* 1998 11 10.24727	02 20 43.79	+09 11 28.9	18.7	704	1998 VM ₁₆	1998 11 15.57421	02 10 22.10	+03 58 11.5	19.3	V 566
1998 VA ₁₆	1998 11 10.26628	02 20 42.56	+09 11 33.4	19.0	704	1998 VM ₁₆	* 1998 11 10.24777	02 16 57.08	+04 08 49.5	18.2	704
1998 VA ₁₆	1998 11 10.28543	02 20 41.30	+09 11 37.5	18.6	704	1998 VN ₁₆	* 1998 11 10.26677	02 16 56.17	+04 08 45.3	18.4	704
1998 VA ₁₆	1998 11 10.32366	02 20 38.93	+09 11 43.2	19.2	704	1998 VN ₁₆	1998 11 10.28593	02 16 55.08	+04 08 44.6	17.7	704
1998 VA ₁₆	1998 11 11.18141	02 19 46.49	+09 14 29.2	18.5	704	1998 VN ₁₆	1998 11 10.32416	02 16 53.24	+04 08 41.3	18.6	704
1998 VA ₁₆	1998 11 11.20327	02 19 45.12	+09 14 34.0	19.2	704	1998 VN ₁₆	1998 11 11.18256	02 16 11.15	+04 07 28.0	18.3	704
1998 VA ₁₆	1998 11 11.22527	02 19 43.75	+09 14 38.8	19.3	704	1998 VN ₁₆	1998 11 11.20443	02 16 10.09	+04 07 26.4	19.0	704
1998 VA ₁₆	1998 11 11.24707	02 19 42.38	+09 14 43.6	20.1	704	1998 VN ₁₆	1998 11 11.22643	02 16 09.03	+04 07 26.6	19.3	704
1998 VA ₁₆	1998 11 11.26886	02 19 41.00	+09 14 47.9	19.0	704	1998 VN ₁₆	1998 11 11.24821	02 16 07.82	+04 07 23.3	18.9	704
1998 VA ₁₆											

1998 VQ ₁₆	1998 11 11.27024	02 24 56.25	+03 43 06.8	18.8	704	1998 VC ₁₇	1998 11 10.26755	02 22 39.90	+09 31 53.6	19.0	704
1998 VR ₁₆	* 1998 11 10.24814	02 22 50.16	+05 15 42.6	18.4	704	1998 VC ₁₇	1998 11 10.28669	02 22 38.70	+09 31 58.2	19.1	704
1998 VR ₁₆	1998 11 10.26716	02 22 49.09	+05 15 38.3	18.4	704	1998 VC ₁₇	1998 11 10.30572	02 22 37.50	+09 32 01.7	18.7	704
1998 VR ₁₆	1998 11 10.28630	02 22 47.96	+05 15 34.8	18.4	704	1998 VC ₁₇	1998 11 11.18141	02 21 43.36	+09 34 42.1	18.6	704
1998 VR ₁₆	1998 11 10.30533	02 22 46.67	+05 15 32.0	19.3	704	1998 VC ₁₇	1998 11 11.20327	02 21 42.02	+09 34 44.8	19.2	704
1998 VR ₁₆	1998 11 10.32453	02 22 45.46	+05 15 29.9	19.7	704	1998 VC ₁₇	1998 11 11.22527	02 21 40.66	+09 34 47.5	19.6	704
1998 VR ₁₆	1998 11 11.18284	02 21 56.25	+05 12 47.8	18.6	704	1998 VC ₁₇	1998 11 11.26886	02 21 37.96	+09 34 57.3	19.3	704
1998 VR ₁₆	1998 11 11.20471	02 21 54.96	+05 12 44.0	19.9	704	1998 VD ₁₇	* 1998 11 10.24853	02 23 33.52	+08 50 57.5	17.4	704
1998 VR ₁₆	1998 11 11.22671	02 21 53.54	+05 12 40.5	19.6	704	1998 VD ₁₇	1998 11 10.26755	02 23 32.63	+08 50 42.1	18.0	704
1998 VR ₁₆	1998 11 11.24850	02 21 52.33	+05 12 35.9	19.6	704	1998 VD ₁₇	1998 11 10.28669	02 23 31.66	+08 50 27.7	17.9	704
1998 VS ₁₆	* 1998 11 10.24814	02 26 51.01	+05 09 07.3	18.5	704	1998 VD ₁₇	1998 11 10.30572	02 23 30.73	+08 50 12.8	17.8	704
1998 VS ₁₆	1998 11 10.26716	02 26 49.85	+05 09 04.2	18.5	704	1998 VD ₁₇	1998 11 10.32492	02 23 29.77	+08 49 58.5	18.3	704
1998 VS ₁₆	1998 11 10.28630	02 26 48.74	+05 08 59.3	18.9	704	1998 VD ₁₇	1998 11 11.18328	02 22 50.55	+08 38 46.0	18.2	704
1998 VS ₁₆	1998 11 10.30533	02 26 47.47	+05 08 58.0	18.9	704	1998 VD ₁₇	1998 11 11.20515	02 22 49.44	+08 38 29.7	18.7	704
1998 VS ₁₆	1998 11 10.32453	02 26 46.35	+05 08 53.8	19.2	704	1998 VD ₁₇	1998 11 11.22716	02 22 48.41	+08 38 11.8	19.3	704
1998 VS ₁₆	1998 11 11.18284	02 25 56.43	+05 06 38.8		704	1998 VD ₁₇	1998 11 11.24894	02 22 47.39	+08 37 56.3	18.9	704
1998 VS ₁₆	1998 11 11.20471	02 25 55.15	+05 06 35.2	19.1	704	1998 VD ₁₇	1998 11 11.27083	02 22 46.33	+08 37 39.4	18.8	704
1998 VS ₁₆	1998 11 11.22671	02 25 53.77	+05 06 31.8	19.4	704	1998 VD ₁₇	1998 11 16.35085	02 19 03.95	+07 33 43.6	17.9	V 566
1998 VS ₁₆	1998 11 11.24850	02 25 52.48	+05 06 29.1	19.0	704	1998 VD ₁₇	1998 11 16.36129	02 19 03.50	+07 33 36.0	17.9	V 566
1998 VS ₁₆	1998 11 11.27039	02 25 51.17	+05 06 25.0	19.1	704	1998 VD ₁₇	1998 11 16.37170	02 19 03.03	+07 33 28.4	17.9	V 566
1998 VT ₁₆	* 1998 11 10.24814	02 26 55.39	+06 02 55.4	18.4	704	1998 VE ₁₇	* 1998 11 10.24853	02 25 48.98	+09 06 01.0	18.6	704
1998 VT ₁₆	1998 11 10.26716	02 26 54.29	+06 02 52.6	18.9	704	1998 VE ₁₇	1998 11 10.26755	02 25 48.11	+09 05 52.1	18.7	704
1998 VT ₁₆	1998 11 10.28630	02 26 52.91	+06 02 51.3	18.3	704	1998 VE ₁₇	1998 11 10.28669	02 25 47.12	+09 05 43.8	18.9	704
1998 VT ₁₆	1998 11 10.30533	02 26 51.69	+06 02 50.2	18.9	704	1998 VE ₁₇	1998 11 11.18328	02 25 05.16	+08 59 18.7	18.4	704
1998 VT ₁₆	1998 11 10.32453	02 26 50.52	+06 02 47.7	19.0	704	1998 VE ₁₇	1998 11 11.20515	02 25 04.02	+08 59 09.8	19.5	704
1998 VT ₁₆	1998 11 11.18284	02 25 57.73	+06 01 43.7		704	1998 VE ₁₇	1998 11 11.22716	02 25 02.83	+08 59 00.9	19.3	704
1998 VT ₁₆	1998 11 11.20471	02 25 56.38	+06 01 41.9	19.0	704	1998 VE ₁₇	1998 11 11.24894	02 25 01.86	+08 58 51.6	19.3	704
1998 VT ₁₆	1998 11 11.22671	02 25 55.02	+06 01 39.5	19.0	704	1998 VE ₁₇	1998 11 11.27083	02 25 00.70	+08 58 43.2	19.4	704
1998 VT ₁₆	1998 11 11.24850	02 25 53.60	+06 01 38.0	18.9	704	1998 VF ₁₇	1998 10 20.39911	02 47 59.33	+11 03 32.6	19.0	R 699
1998 VT ₁₆	1998 11 11.27039	02 25 52.27	+06 01 36.1	18.6	704	1998 VF ₁₇	1998 10 20.41896	02 47 58.09	+11 03 27.2		699
1998 VT ₁₆	1998 11 16.35028	02 20 50.76	+05 57 26.5	18.9	566	1998 VF ₁₇	1998 10 20.43882	02 47 56.82	+11 03 19.9		699
1998 VT ₁₆	1998 11 16.36070	02 20 50.14	+05 57 26.1	18.6	566	1998 VF ₁₇	* 1998 11 10.24853	02 25 55.91	+09 10 40.4	18.8	704
1998 VT ₁₆	1998 11 16.37111	02 20 49.52	+05 57 25.8	19.0	566	1998 VF ₁₇	1998 11 10.26755	02 25 54.63	+09 10 33.0	18.6	704
1998 VU ₁₆	* 1998 11 10.24827	02 24 02.03	+07 08 24.1	18.6	704	1998 VF ₁₇	1998 11 10.28669	02 25 53.43	+09 10 27.8	18.6	704
1998 VU ₁₆	1998 11 10.26729	02 24 01.17	+07 08 17.7	19.0	704	1998 VF ₁₇	1998 11 10.32492	02 25 50.99	+09 10 18.6	19.1	704
1998 VU ₁₆	1998 11 10.28643	02 24 00.08	+07 08 12.7	18.8	704	1998 VF ₁₇	1998 11 11.18328	02 24 59.97	+09 06 20.6	18.6	704
1998 VU ₁₆	1998 11 10.32466	02 23 58.20	+07 07 59.9	18.7	704	1998 VF ₁₇	1998 11 11.20515	02 24 58.55	+09 06 15.4	19.4	704
1998 VU ₁₆	1998 11 11.18299	02 23 18.11	+07 03 42.6	18.7	704	1998 VF ₁₇	1998 11 11.22716	02 24 57.17	+09 06 09.8	19.8	704
1998 VU ₁₆	1998 11 11.20485	02 23 17.20	+07 03 37.5	19.5	704	1998 VF ₁₇	1998 11 11.24894	02 24 55.88	+09 06 03.2	19.6	704
1998 VU ₁₆	1998 11 11.22686	02 23 16.10	+07 03 30.2	19.1	704	1998 VF ₁₇	1998 11 11.27083	02 24 54.55	+09 05 58.9	19.5	704
1998 VU ₁₆	1998 11 11.24864	02 23 15.11	+07 03 24.6	19.1	704	1998 VG ₁₇	* 1998 11 10.24865	02 27 18.67	+10 50 21.8	18.5	704
1998 VU ₁₆	1998 11 11.27054	02 23 13.93	+07 03 18.6	18.8	704	1998 VG ₁₇	1998 11 10.26768	02 27 17.45	+10 50 13.2	18.7	704
1998 VV ₁₆	* 1998 11 10.24827	02 24 13.64	+06 09 44.8	18.3	704	1998 VG ₁₇	1998 11 10.28683	02 27 16.52	+10 50 08.9	18.7	704
1998 VV ₁₆	1998 11 10.26729	02 24 12.70	+06 09 41.7	18.1	704	1998 VG ₁₇	1998 11 10.32505	02 27 14.05	+10 49 56.1	19.2	704
1998 VV ₁₆	1998 11 10.28643	02 24 11.82	+06 09 36.9	18.1	704	1998 VG ₁₇	1998 11 11.18111	02 26 26.21	+10 45 24.7	19.0	704
1998 VV ₁₆	1998 11 10.30546	02 24 10.82	+06 09 31.8	18.8	704	1998 VG ₁₇	1998 11 11.20298	02 26 24.85	+10 45 16.0	19.0	704
1998 VV ₁₆	1998 11 11.18299	02 23 30.34	+06 06 14.5	18.6	704	1998 VG ₁₇	1998 11 11.22498	02 26 23.62	+10 45 11.8	19.8	704
1998 VV ₁₆	1998 11 11.20485	02 23 29.20	+06 06 11.0	19.4	704	1998 VG ₁₇	1998 11 11.24677	02 26 22.38	+10 45 03.1	19.5	704
1998 VV ₁₆	1998 11 11.22686	02 23 28.21	+06 06 06.6	19.7	704	1998 VG ₁₇	1998 11 11.26857	02 26 21.13	+10 44 55.7	19.4	704
1998 VV ₁₆	1998 11 11.24864	02 23 27.15	+06 06 00.2	20.0	704	1998 VH ₁₇	* 1998 11 10.24878	02 26 16.62	+11 45 14.9	18.5	704
1998 VV ₁₆	1998 11 16.35028	02 19 45.03	+05 49 50.6	19.3	V 566	1998 VH ₁₇	1998 11 10.26781	02 26 15.69	+11 45 06.8	18.6	704
1998 VV ₁₆	1998 11 16.36070	02 19 44.62	+05 49 48.8	19.2	V 566	1998 VH ₁₇	1998 11 10.28695	02 26 14.82	+11 44 59.8	18.6	704
1998 VV ₁₆	1998 11 16.37111	02 19 44.13	+05 49 47.6	19.0	566	1998 VH ₁₇	1998 11 10.30597	02 26 13.81	+11 44 52.5	18.8	704
1998 VW ₁₆	* 1998 11 10.24827	02 27 05.94	+07 11 04.6	18.8	704	1998 VH ₁₇	1998 11 11.18097	02 25 32.18	+11 39 13.8	18.4	704
1998 VW ₁₆	1998 11 10.26729	02 27 05.12	+07 11 00.3	18.9	704	1998 VH ₁₇	1998 11 11.20284	02 25 31.06	+11 39 05.3	19.1	704
1998 VW ₁₆	1998 11 10.28643	02 27 04.13	+07 10 51.7	18.6	704	1998 VH ₁₇	1998 11 11.22484	02 25 30.01	+11 38 57.2	19.6	704
1998 VW ₁₆	1998 11 10.30546	02 27 03.23	+07 10 45.7	18.6	704	1998 VH ₁₇	1998 11 11.24663	02 25 28.96	+11 38 50.0	19.7	704
1998 VW ₁₆	1998 11 10.32466	02 27 02.18	+07 10 39.0	19.2	704	1998 VH ₁₇	1998 11 11.26842	02 25 27.84	+11 38 41.7	19.2	704
1998 VW ₁₆	1998 11 11.18299	02 26 23.34	+07 05 51.3	18.3	704	1998 VH ₁₇	1998 11 15.75083	02 22 01.69	+11 10 43.7	18.5	120
1998 VW ₁₆	1998 11 11.20485	02 26 22.40	+07 05 42.9	19.1	704	1998 VH ₁₇	1998 11 15.81604	02 21 58.58	+11 10 20.0		120
1998 VW ₁₆	1998 11 11.27054	02 26 19.09	+07 05 19.9	19.4	704	1998 VJ ₁₇	* 1998 11 10.24878	02 28 01.23	+11 23 39.5	18.7	704
1998 VX ₁₆	* 1998 11 10.24840	02 23 16.20	+08 12 43.3	19.1	704	1998 VJ ₁₇	1998 11 10.26781	02 28 00.15	+11 23 37.4	19.2	704
1998 VX ₁₆	1998 11 10.26742	02 23 15.28	+08 12 25.5	19.3	704	1998 VJ ₁₇	1998 11 10.28695	02 27 58.91	+11 23 35.4	19.1	704
1998 VX ₁₆	1998 11 10.28656	02 23 14.36	+08 12 14.2	19.5	704	1998 VJ ₁₇	1998 11 10.30597	02 27 57.85	+11 23 31.0	19.2	704
1998 VX ₁₆	1998 11 11.18314	02 22 37.94	+08 01 20.7	18.8	704	1998 VJ ₁₇	1998 11 11.18097	02 27 06.97	+11 21 38.7	19.0	704
1998 VX ₁₆	1998 11 11.20500	02 22 37.02	+08 01 02.8	19.8	704	1998 VJ ₁₇	1998 11 11.20284	02 27 05.57	+11 21 34.4	19.2	704
1998 VX ₁₆	1998 11 11.22701	02 22 36.10	+08 00 48.3	20.1	704	1998 VJ ₁₇	1998 11 11.22484	02 27 04.28	+11 21 30.1	19.6	704
1998 VX ₁₆	1998 11 11.24879	02 22 35.18	+08 00 32.8	19.9	704	1998 VJ ₁₇	1998 11 11.24663	02 27 02.76	+11 21 30.3	19.7	704
1998 VX ₁₆	1998 11 11.27068	02 22 34.23	+08 00 18.0	19.7	704	1998 VJ ₁₇	1998 11 11.26842	02 27 01.50	+11 21 26.1	19.4	704
1998 VY ₁₆	* 1998 11 10.24840										

1998 VM ₁₇	1998 11 11.17677	02 28 04.26	+13 38 09.4	18.7	704	1998 VZ ₁₇	1998 11 10.28772	02 24 31.70	+18 28 30.7	19.0	704
1998 VM ₁₇	1998 11 11.19864	02 28 03.31	+13 38 02.2	19.5	704	1998 VZ ₁₇	1998 11 11.19520	02 23 42.85	+18 27 18.4	19.0	704
1998 VM ₁₇	1998 11 11.22066	02 28 02.26	+13 37 53.5	19.5	704	1998 VZ ₁₇	1998 11 11.21733	02 23 41.55	+18 27 15.0	19.0	704
1998 VM ₁₇	1998 11 11.24243	02 28 01.33	+13 37 47.3	19.7	704	1998 VZ ₁₇	1998 11 11.23911	02 23 40.41	+18 27 14.9	19.5	704
1998 VM ₁₇	1998 11 11.26421	02 28 00.19	+13 37 38.3	19.7	704	1998 VZ ₁₇	1998 11 11.26084	02 23 39.11	+18 27 14.4	19.5	704
1998 VO ₁₇	* 1998 11 10.24916	02 27 58.79	+14 43 23.5	18.5	704	1998 VA ₁₈	* 1998 11 10.24955	02 24 35.12	+19 24 33.9	18.1	704
1998 VO ₁₇	1998 11 10.26818	02 27 57.86	+14 43 13.6	18.3	704	1998 VA ₁₈	1998 11 10.26857	02 24 34.11	+19 24 21.0	18.4	704
1998 VO ₁₇	1998 11 10.28733	02 27 56.89	+14 43 04.4	18.1	704	1998 VA ₁₈	1998 11 10.28772	02 24 33.15	+19 24 10.1	18.4	704
1998 VO ₁₇	1998 11 10.30635	02 27 55.95	+14 42 54.5	18.1	704	1998 VA ₁₈	1998 11 10.30674	02 24 31.94	+19 23 58.8	19.3	704
1998 VO ₁₇	1998 11 11.17677	02 27 16.70	+14 35 22.7		704	1998 VA ₁₈	1998 11 10.32594	02 24 30.68	+19 23 47.2	19.9	704
1998 VO ₁₇	1998 11 11.19864	02 27 15.61	+14 35 11.9		704	1998 VA ₁₈	1998 11 11.17344	02 23 46.23	+19 15 30.4	18.2	704
1998 VO ₁₇	1998 11 11.22066	02 27 14.59	+14 35 00.6		704	1998 VA ₁₈	1998 11 11.19520	02 23 45.00	+19 15 16.9	18.5	704
1998 VO ₁₇	1998 11 11.24243	02 27 13.58	+14 34 49.3		704	1998 VA ₁₈	1998 11 11.21733	02 23 43.85	+19 15 03.5	19.0	704
1998 VO ₁₇	1998 11 11.26421	02 27 12.53	+14 34 38.5	19.3	704	1998 VA ₁₈	1998 11 11.23911	02 23 42.68	+19 14 50.9	19.0	704
1998 VP ₁₇	* 1998 11 10.24916	02 28 21.16	+14 55 32.1	18.6	704	1998 VB ₁₈	* 1998 11 10.24955	02 24 52.88	+18 21 01.2	18.8	704
1998 VP ₁₇	1998 11 10.26818	02 28 20.04	+14 55 23.3	18.0	704	1998 VB ₁₈	1998 11 10.26857	02 24 51.86	+18 20 52.4	19.4	704
1998 VP ₁₇	1998 11 10.28733	02 28 19.03	+14 55 14.6	18.0	704	1998 VB ₁₈	1998 11 10.28772	02 24 50.65	+18 20 43.5	19.2	704
1998 VP ₁₇	1998 11 10.30635	02 28 18.03	+14 55 05.6	18.1	704	1998 VB ₁₈	1998 11 10.30674	02 24 49.53	+18 20 34.8	19.6	704
1998 VP ₁₇	1998 11 11.17662	02 27 16.13	+14 47 57.0	18.6	704	1998 VB ₁₈	1998 11 10.32594	02 24 48.11	+18 20 26.7	19.6	704
1998 VP ₁₇	1998 11 11.19850	02 27 34.98	+14 47 47.4	18.8	704	1998 VB ₁₈	1998 11 11.17358	02 24 00.67	+18 13 48.7	18.8	704
1998 VP ₁₇	1998 11 11.22052	02 27 33.73	+14 47 35.9	19.9	704	1998 VB ₁₈	1998 11 11.19535	02 23 59.47	+18 13 39.5	19.0	704
1998 VP ₁₇	1998 11 11.26407	02 27 31.46	+14 47 16.5	19.8	704	1998 VB ₁₈	1998 11 11.21747	02 23 58.20	+18 13 28.5	20.0	704
1998 VP ₁₇	1998 11 15.75647	02 24 05.94	+14 11 29.6		120	1998 VB ₁₈	1998 11 11.23925	02 23 56.78	+18 13 19.0	19.2	704
1998 VP ₁₇	1998 11 15.82057	02 24 03.01	+14 11 01.3		120	1998 VC ₁₈	* 1998 11 10.24968	02 26 53.47	+19 31 13.3	17.5	704
1998 VP ₁₇	1998 11 15.86278	02 24 01.14	+14 10 40.9	18.5	120	1998 VC ₁₈	1998 11 10.26870	02 26 52.59	+19 31 00.7		704
1998 VQ ₁₇	* 1998 11 10.24929	02 19 56.26	+16 02 40.7	19.0	704	1998 VC ₁₈	1998 11 10.28785	02 26 51.64	+19 30 46.1	17.5	704
1998 VQ ₁₇	1998 11 10.26831	02 19 55.30	+16 02 36.8	18.7	704	1998 VC ₁₈	1998 11 10.30686	02 26 50.62	+19 30 35.0	17.5	704
1998 VQ ₁₇	1998 11 10.28747	02 19 54.36	+16 02 31.3	18.7	704	1998 VC ₁₈	1998 11 10.32607	02 26 49.61	+19 30 22.2		704
1998 VQ ₁₇	1998 11 10.30648	02 19 53.39	+16 02 27.5	19.7	704	1998 VC ₁₈	1998 11 11.17344	02 26 10.90	+19 21 05.3		704
1998 VQ ₁₇	1998 11 10.32569	02 19 52.16	+16 02 24.0	19.5	704	1998 VC ₁₈	1998 11 11.19520	02 26 09.82	+19 20 51.5		704
1998 VQ ₁₇	1998 11 11.17112	02 19 11.58	+15 58 57.1		704	1998 VC ₁₈	1998 11 11.21733	02 26 08.77	+19 20 35.6		704
1998 VQ ₁₇	1998 11 11.19288	02 19 10.56	+15 58 52.2	18.7	704	1998 VC ₁₈	1998 11 11.23911	02 26 07.71	+19 20 21.8		704
1998 VQ ₁₇	1998 11 11.21502	02 19 09.39	+15 58 46.7	19.5	704	1998 VC ₁₈	1998 11 11.26084	02 26 06.70	+19 20 07.4		704
1998 VQ ₁₇	1998 11 11.23679	02 19 08.21	+15 58 39.9	19.5	704	1998 VD ₁₈	* 1998 11 10.24980	02 25 46.30	+21 03 03.6	17.2	704
1998 VQ ₁₇	1998 11 11.25853	02 19 07.21	+15 58 35.9	19.5	704	1998 VD ₁₈	1998 11 10.26883	02 25 45.64	+21 03 00.0	17.5	704
1998 VR ₁₇	* 1998 11 10.24929	02 23 21.79	+16 37 50.3	17.9	704	1998 VD ₁₈	1998 11 10.28798	02 25 44.98	+21 02 55.7	17.5	704
1998 VR ₁₇	1998 11 10.26831	02 23 20.72	+16 37 46.0	18.7	704	1998 VD ₁₈	1998 11 10.30699	02 25 44.40	+21 02 51.7	17.5	704
1998 VR ₁₇	1998 11 10.28747	02 23 19.41	+16 37 41.0	18.3	704	1998 VD ₁₈	1998 11 10.32620	02 25 43.78	+21 02 48.0	18.0	704
1998 VR ₁₇	1998 11 10.30648	02 23 18.25	+16 37 35.4	18.6	704	1998 VD ₁₈	1998 11 11.17229	02 25 17.49	+20 59 48.8		704
1998 VR ₁₇	1998 11 10.32569	02 23 17.06	+16 37 30.9	19.1	704	1998 VD ₁₈	1998 11 11.19405	02 25 16.84	+20 59 43.1	18.3	704
1998 VR ₁₇	1998 11 11.17372	02 22 27.60	+16 34 15.2		704	1998 VD ₁₈	1998 11 11.21618	02 25 16.10	+20 59 38.8	18.5	704
1998 VR ₁₇	1998 11 11.19549	02 22 26.27	+16 34 09.8	18.7	704	1998 VD ₁₈	1998 11 11.23795	02 25 15.37	+20 59 34.3	18.3	704
1998 VR ₁₇	1998 11 11.21762	02 22 24.95	+16 34 04.6	18.3	704	1998 VD ₁₈	1998 11 11.25969	02 25 14.66	+20 59 30.1	18.3	704
1998 VR ₁₇	1998 11 11.23940	02 22 23.63	+16 33 59.2	18.7	704	1998 VE ₁₈	* 1998 11 10.24980	02 25 59.72	+21 37 06.8	17.9	704
1998 VS ₁₇	* 1998 11 10.24929	02 23 55.36	+16 03 17.1	17.8	704	1998 VE ₁₈	1998 11 10.26883	02 25 58.57	+21 37 01.9	18.0	704
1998 VS ₁₇	1998 11 10.26831	02 23 54.14	+16 03 20.5	18.7	704	1998 VE ₁₈	1998 11 10.28798	02 25 57.35	+21 36 56.9	18.1	704
1998 VS ₁₇	1998 11 10.28747	02 23 52.87	+16 03 24.3	18.4	704	1998 VE ₁₈	1998 11 10.30699	02 25 56.27	+21 36 52.3	18.5	704
1998 VS ₁₇	1998 11 10.30648	02 23 51.67	+16 03 27.0	19.3	704	1998 VE ₁₈	1998 11 10.32620	02 25 54.81	+21 36 45.7	19.3	704
1998 VS ₁₇	1998 11 10.32569	02 23 50.40	+16 03 30.1	19.3	704	1998 VE ₁₈	1998 11 11.17229	02 25 06.05	+21 32 52.6		704
1998 VS ₁₇	1998 11 11.17372	02 22 58.04	+16 06 08.5		704	1998 VE ₁₈	1998 11 11.19405	02 25 04.79	+21 32 47.0	18.8	704
1998 VS ₁₇	1998 11 11.19549	02 22 56.67	+16 06 12.5		704	1998 VE ₁₈	1998 11 11.21618	02 25 03.47	+21 32 40.8	19.2	704
1998 VS ₁₇	1998 11 11.21762	02 22 55.28	+16 06 15.9	18.5	704	1998 VE ₁₈	1998 11 11.23795	02 25 02.19	+21 32 35.1	19.1	704
1998 VS ₁₇	1998 11 11.23940	02 22 53.81	+16 06 19.5	18.9	704	1998 VE ₁₈	1998 11 11.25969	02 25 00.74	+21 32 29.2	19.0	704
1998 VS ₁₇	1998 11 11.26113	02 22 52.50	+16 06 24.1	19.4	704	1998 VF ₁₈	* 1998 11 10.24980	02 29 36.19	+21 26 56.0	17.8	704
1998 VT ₁₇	* 1998 11 10.24942	02 24 30.94	+17 56 01.6	18.9	704	1998 VF ₁₈	1998 11 10.26883	02 29 34.92	+21 26 51.9	18.0	704
1998 VT ₁₇	1998 11 10.28759	02 24 28.49	+17 55 57.0	18.8	704	1998 VF ₁₈	1998 11 10.28798	02 29 33.55	+21 26 51.6	18.5	704
1998 VT ₁₇	1998 11 10.30661	02 24 27.35	+17 55 55.0	19.6	704	1998 VF ₁₈	1998 11 10.30699	02 29 32.34	+21 26 47.4	18.0	704
1998 VT ₁₇	1998 11 11.17358	02 23 32.82	+17 53 51.5	18.6	704	1998 VF ₁₈	1998 11 11.17229	02 28 35.35	+21 24 53.3		704
1998 VT ₁₇	1998 11 11.19535	02 23 31.54	+17 53 47.7	18.7	704	1998 VF ₁₈	1998 11 11.19405	02 28 33.84	+21 24 51.0	18.4	704
1998 VT ₁₇	1998 11 11.21747	02 23 30.13	+17 53 45.2	20.0	704	1998 VF ₁₈	1998 11 11.21618	02 28 32.45	+21 24 46.8	19.3	704
1998 VT ₁₇	1998 11 11.23925	02 23 28.66	+17 53 43.2	19.7	704	1998 VF ₁₈	1998 11 11.23795	02 28 30.91	+21 24 43.6	18.9	704
1998 VT ₁₇	* 1998 11 10.24942	02 25 24.37	+17 30 06.6	17.4	704	1998 VF ₁₈	1998 11 11.25969	02 28 29.36	+21 24 41.3	18.4	704
1998 VU ₁₇	1998 11 10.26845	02 25 23.47	+17 29 55.5		704	1998 VG ₁₈	* 1998 11 10.24993	02 27 06.66	+22 16 39.5	18.0	704
1998 VU ₁₇	1998 11 10.28759	02 25 22.56	+17 29 44.6		704	1998 VG ₁₈	1998 11 10.26895	02 27 05.32	+22 16 38.6	18.3	704
1998 VU ₁₇	1998 11 10.30661	02 25 21.65	+17 29 33.2	18.2	704	1998 VG ₁₈	1998 11 10.28811	02 27 04.02	+22 16 36.6	18.5	704
1998 VU ₁₇	1998 11 10.32581	02 25 20.74	+17 29 20.7	18.6	704	1998 VG ₁₈	1998 11 10.30712	02 27 02.69	+22 16 36.0	19.2	704
1998 VU ₁₇	1998 11 11.17358	02 24 43.11	+17 21 18.2		704	1998 VG ₁₈	1998 11 11.17243	02 26 06.88	+22 15 17.9	18.5	704
1998 VU ₁₇	1998 11 11.19535	02 24 42.11	+17 21 05.8		704	1998 VG ₁₈	1998 11 11.19419	02 26 05.37	+22 15 16.1	19.2	704
1998 VU ₁₇	1998 11 11.21747	02 24 41.04	+17 20 53.3	18.5	704	1998 VG ₁₈	1998 11 11.21632	02 26 03.94	+22 15 14.7	19.2	704
1998 VU ₁₇	1998 11 11.23925	02 24 39.99	+17 20 40.6	18.8	704	1998 VG ₁₈	1998 11 11.23810	02 26 02.41	+22 15		

1998 VJ ₁₈	1998 11 11.25998	02 28 50.23	+23 53 38.4	18.8	704	1998 VT ₁₈	1998 11 10.30762	02 36 31.43	+21 46 25.5	18.9	704
1998 VJ ₁₈	1998 11 12.47505	02 27 38.46	+23 51 43.2	17.1	399	1998 VT ₁₈	1998 11 11.17300	02 35 49.99	+21 40 46.9		704
1998 VJ ₁₈	1998 11 12.48928	02 27 37.50	+23 51 42.3		399	1998 VT ₁₈	1998 11 11.19477	02 35 48.97	+21 40 38.1	18.7	704
1998 VJ ₁₈	1998 11 18.46597	02 22 03.32	+23 40 55.1	17.0	399	1998 VT ₁₈	1998 11 11.21690	02 35 47.78	+21 40 29.0	19.2	704
1998 VJ ₁₈	1998 11 18.48021	02 22 02.56	+23 40 53.6		399	1998 VT ₁₈	1998 11 11.23868	02 35 46.70	+21 40 20.7	18.6	704
1998 VJ ₁₈	1998 11 19.46007	02 21 11.46	+23 38 55.8	16.9	399	1998 VT ₁₈	1998 11 11.26041	02 35 45.67	+21 40 12.1	18.6	704
1998 VJ ₁₈	1998 11 19.47431	02 21 10.66	+23 38 54.2		399	1998 VU ₁₈	* 1998 11 10.25056	02 34 44.24	+20 02 21.4	17.8	704
1998 VJ ₁₈	1998 11 22.52675	02 18 39.55	+23 32 34.3	17.0	399	1998 VU ₁₈	1998 11 10.26959	02 34 43.15	+20 02 11.6	17.9	704
1998 VJ ₁₈	1998 11 22.54098	02 18 38.84	+23 32 34.1		399	1998 VU ₁₈	1998 11 10.28873	02 34 41.94	+20 02 02.4	18.1	704
1998 VK ₁₈	* 1998 11 10.25005	02 31 23.16	+23 18 29.2	18.7	704	1998 VU ₁₈	1998 11 10.30775	02 34 40.87	+20 01 53.3	18.1	704
1998 VK ₁₈	1998 11 10.26908	02 31 21.95	+23 18 24.9	18.8	704	1998 VU ₁₈	1998 11 10.32695	02 34 39.88	+20 01 43.6	18.9	704
1998 VK ₁₈	1998 11 10.30725	02 31 20.00	+23 18 19.2	19.7	704	1998 VU ₁₈	1998 11 11.17314	02 33 54.65	+19 54 50.6		704
1998 VK ₁₈	1998 11 11.17257	02 30 35.51	+23 16 09.3	18.5	704	1998 VU ₁₈	1998 11 11.19491	02 33 53.43	+19 54 39.8	18.6	704
1998 VK ₁₈	1998 11 11.19434	02 30 34.42	+23 16 05.6	19.8	704	1998 VU ₁₈	1998 11 11.21704	02 33 52.14	+19 54 29.4	18.8	704
1998 VK ₁₈	1998 11 11.21647	02 30 33.18	+23 16 01.6	19.9	704	1998 VU ₁₈	1998 11 11.23882	02 33 50.88	+19 54 17.7	19.1	704
1998 VK ₁₈	1998 11 11.23825	02 30 32.12	+23 15 59.5	20.3	704	1998 VU ₁₈	1998 11 11.26055	02 33 49.72	+19 54 08.0	19.1	704
1998 VK ₁₈	1998 11 11.25998	02 30 30.88	+23 15 56.8	19.5	704	1998 VV ₁₈	* 1998 11 10.25056	02 34 48.54	+20 07 47.3	18.2	704
1998 VL ₁₈	* 1998 11 10.25018	02 38 22.42	+23 13 34.8	18.1	704	1998 VV ₁₈	1998 11 10.26959	02 34 47.32	+20 07 38.2	18.9	704
1998 VL ₁₈	1998 11 10.26921	02 38 21.07	+23 13 29.1	18.4	704	1998 VV ₁₈	1998 11 10.30775	02 34 45.04	+20 07 19.5	18.8	704
1998 VL ₁₈	1998 11 10.28836	02 38 19.60	+23 13 24.4	18.5	704	1998 VV ₁₈	1998 11 11.17314	02 33 55.08	+20 00 31.7	18.3	704
1998 VL ₁₈	1998 11 10.30737	02 38 18.31	+23 13 20.0	18.4	704	1998 VV ₁₈	1998 11 11.19491	02 33 53.78	+20 00 20.9	18.8	704
1998 VL ₁₈	1998 11 10.32657	02 38 16.83	+23 13 15.7	18.8	704	1998 VV ₁₈	1998 11 11.21704	02 33 52.49	+20 00 09.8	19.8	704
1998 VL ₁₈	1998 11 11.19448	02 37 17.49	+23 09 39.9	19.0	704	1998 VV ₁₈	1998 11 11.23882	02 33 51.20	+19 59 58.9	19.7	704
1998 VL ₁₈	1998 11 11.21661	02 37 15.79	+23 09 33.5	19.2	704	1998 VV ₁₈	1998 11 11.26055	02 33 49.86	+19 59 50.0	19.6	704
1998 VL ₁₈	1998 11 11.23839	02 37 14.17	+23 09 29.2	19.5	704	1998 VW ₁₈	* 1998 11 10.25068	02 33 04.43	+18 42 00.1	18.6	704
1998 VL ₁₈	1998 11 11.26013	02 37 12.76	+23 09 21.3	18.5	704	1998 VW ₁₈	1998 11 10.26971	02 33 03.46	+18 41 53.4	19.2	704
1998 VM ₁₈	1998 10 20.70938	02 50 57.64	+24 51 22.1	17.2	399	1998 VW ₁₈	1998 11 10.28886	02 33 02.48	+18 41 44.6	19.3	704
1998 VM ₁₈	1998 10 20.72361	02 50 57.01	+24 51 15.7		399	1998 VW ₁₈	1998 11 10.30787	02 33 01.23	+18 41 35.8	18.9	704
1998 VM ₁₈	1998 10 25.68299	02 46 32.57	+24 15 08.8	17.0	399	1998 VW ₁₈	1998 11 11.17416	02 32 16.74	+18 35 53.1		704
1998 VM ₁₈	1998 10 25.69722	02 46 31.71	+24 15 02.6		399	1998 VW ₁₈	1998 11 11.19593	02 32 15.48	+18 35 44.3	18.3	704
1998 VM ₁₈	1998 10 28.66458	02 43 46.61	+23 51 31.9	16.9	399	1998 VW ₁₈	1998 11 11.21806	02 32 14.39	+18 35 35.5	19.3	704
1998 VM ₁₈	1998 10 28.67928	02 43 45.68	+23 51 23.6		399	1998 VW ₁₈	1998 11 11.23984	02 32 13.09	+18 35 26.7	19.2	704
1998 VM ₁₈	* 1998 11 10.25031	02 31 53.12	+21 59 45.8	17.6	704	1998 VW ₁₈	1998 11 11.26161	02 32 11.93	+18 35 17.9	19.5	704
1998 VM ₁₈	1998 11 10.26934	02 31 52.04	+21 59 36.1	18.6	704	1998 VX ₁₈	* 1998 11 10.25068	02 34 31.33	+19 18 28.5	17.8	704
1998 VM ₁₈	1998 11 10.28848	02 31 50.84	+21 59 25.4	18.3	704	1998 VX ₁₈	1998 11 10.26971	02 34 29.98	+19 18 19.2	18.2	704
1998 VM ₁₈	1998 11 10.30750	02 31 49.69	+21 59 15.8	19.0	704	1998 VX ₁₈	1998 11 10.28886	02 34 28.71	+19 18 10.7	17.8	704
1998 VM ₁₈	1998 11 11.17300	02 31 02.47	+21 51 02.7		704	1998 VX ₁₈	1998 11 10.30787	02 34 27.55	+19 18 02.4	17.8	704
1998 VM ₁₈	1998 11 11.19477	02 31 01.18	+21 50 50.6		704	1998 VX ₁₈	1998 11 10.32707	02 34 26.34	+19 17 53.5	19.0	704
1998 VM ₁₈	1998 11 11.21690	02 30 59.97	+21 50 39.0	18.5	704	1998 VX ₁₈	1998 11 11.17416	02 33 34.39	+19 11 35.7		704
1998 VM ₁₈	1998 11 11.23868	02 30 58.77	+21 50 26.4	18.3	704	1998 VX ₁₈	1998 11 11.21806	02 33 31.64	+19 11 15.2	18.4	704
1998 VM ₁₈	1998 11 11.26041	02 30 57.50	+21 50 14.5	18.1	704	1998 VX ₁₈	1998 11 11.23984	02 33 30.23	+19 11 06.2		704
1998 VN ₁₈	* 1998 11 10.25031	02 33 43.75	+22 46 54.8	17.9	704	1998 VX ₁₈	1998 11 11.26161	02 33 28.91	+19 10 55.8	18.8	704
1998 VN ₁₈	1998 11 10.26934	02 33 42.54	+22 46 50.6	18.4	704	1998 VY ₁₈	* 1998 11 10.25106	02 35 19.10	+16 44 39.0	17.8	704
1998 VN ₁₈	1998 11 10.28848	02 33 41.17	+22 46 49.0	19.2	704	1998 VY ₁₈	1998 11 10.27010	02 35 18.06	+16 44 28.7	18.3	704
1998 VN ₁₈	1998 11 10.30750	02 33 39.96	+22 46 44.8	19.3	704	1998 VY ₁₈	1998 11 10.28924	02 35 16.79	+16 44 19.8	18.1	704
1998 VN ₁₈	1998 11 10.32670	02 33 38.39	+22 46 40.5	19.4	704	1998 VY ₁₈	1998 11 10.30825	02 35 15.77	+16 44 10.7	18.1	704
1998 VN ₁₈	1998 11 11.17286	02 32 44.68	+22 43 42.5	18.4	704	1998 VY ₁₈	1998 11 11.17633	02 34 28.46	+16 36 59.6	18.6	704
1998 VN ₁₈	1998 11 11.19462	02 32 43.13	+22 43 38.1	19.1	704	1998 VY ₁₈	1998 11 11.19821	02 34 27.20	+16 36 48.7	18.7	704
1998 VN ₁₈	1998 11 11.21675	02 32 41.75	+22 43 33.9	19.1	704	1998 VY ₁₈	1998 11 11.22023	02 34 26.03	+16 36 38.0	18.7	704
1998 VN ₁₈	1998 11 11.23853	02 32 40.22	+22 43 29.6	19.7	704	1998 VY ₁₈	1998 11 11.24200	02 34 24.68	+16 36 25.1	19.2	704
1998 VO ₁₈	1998 10 28.66458	02 46 36.53	+23 22 51.2	17.0	399	1998 VZ ₁₈	* 1998 11 10.25119	02 32 16.69	+15 39 37.6	18.0	704
1998 VO ₁₈	1998 10 28.67928	02 46 35.75	+23 22 49.7		399	1998 VZ ₁₈	1998 11 10.27022	02 32 15.32	+15 39 40.9	18.8	704
1998 VO ₁₈	* 1998 11 10.25031	02 35 43.52	+22 50 02.4	17.1	704	1998 VZ ₁₈	1998 11 10.28937	02 32 14.24	+15 39 41.0	18.8	704
1998 VO ₁₈	1998 11 10.26934	02 35 42.52	+22 49 58.0		704	1998 VZ ₁₈	1998 11 10.30838	02 32 12.81	+15 39 43.0	18.2	704
1998 VO ₁₈	1998 11 10.28848	02 35 41.50	+22 49 55.4	17.8	704	1998 VZ ₁₈	1998 11 11.17662	02 31 15.64	+15 41 06.1		704
1998 VO ₁₈	1998 11 10.30750	02 35 40.49	+22 49 51.7	17.8	704	1998 VZ ₁₈	1998 11 11.19850	02 31 14.19	+15 41 06.9	18.5	704
1998 VO ₁₈	1998 11 10.32670	02 35 39.58	+22 49 47.9	17.9	704	1998 VZ ₁₈	1998 11 11.22052	02 31 12.70	+15 41 10.5	19.4	704
1998 VO ₁₈	1998 11 11.17286	02 34 56.27	+22 47 06.9		704	1998 VZ ₁₈	1998 11 11.24229	02 31 11.24	+15 41 11.5	18.7	704
1998 VO ₁₈	1998 11 11.19462	02 34 55.19	+22 47 03.8		704	1998 VZ ₁₈	1998 11 11.26407	02 31 09.69	+15 41 12.4	19.7	704
1998 VO ₁₈	1998 11 11.21675	02 34 54.03	+22 46 59.1		704	1998 VA ₁₉	* 1998 11 10.25119	02 34 58.58	+14 51 44.2	18.5	704
1998 VO ₁₈	1998 11 11.23853	02 34 52.90	+22 46 53.9	18.7	704	1998 VA ₁₉	1998 11 10.27022	02 34 57.50	+14 51 34.2	18.7	704
1998 VO ₁₈	1998 11 11.26027	02 34 51.74	+22 46 49.7	18.1	704	1998 VA ₁₉	1998 11 10.28937	02 34 56.53	+14 51 26.5	18.7	704
1998 VO ₁₈	1998 11 12.47505	02 33 49.96	+22 42 56.2	16.8	399	1998 VA ₁₉	1998 11 10.30838	02 34 55.31	+14 51 17.1	19.0	704
1998 VO ₁₈	1998 11 12.48928	02 33 49.13	+22 42 51.5		399	1998 VA ₁₉	1998 11 11.19835	02 34 09.07	+14 44 26.7	18.9	704
1998 VO ₁₈	1998 11 18.46597	02 28 57.00	+22 22 31.0	16.9	399	1998 VA ₁₉	1998 11 11.22037	02 34 07.89	+14 44 15.9	19.4	704
1998 VO ₁₈	1998 11 18.48021	02 28 56.21	+22 22 29.9		399	1998 VA ₁₉	1998 11 11.26392	02 34 05.31	+14 43 58.1	20.1	704
1998 VO ₁₈	1998 11 19.46007	02 28 10.81	+22 19 00.9	16.9	399	1998 VA ₁₉	1998 11 16.17004	02 30 00.83	+14 07 19.5	18.4	V 691
1998 VO ₁₈	1998 11 19.47431	02 28 10.19	+22 18 58.2		399	1998 VA ₁₉	1998 11 16.19143	02 29 59.77	+14 07 10.4	18.4	V 691
1998 VP ₁₈	* 1998 11 10.25031	02 38 24.94	+22 15 48.3	18.0	704	1998 VA ₁₉	1998 11 16.23445	02 29 57.62	+14 06 51.9	18.3	V 691
1998 VP ₁₈	1998 11 10.26934	02 38 23.64	+22 15 44.1	17.9	704	1998 VA ₁₉	1998 11 19.2697				

1998 VE ₁₉	1998 11 11.20558	02 32 21.67	+11 42 01.2	19.2	704	1998 VR ₁₉	1998 11 11.21065	02 28 17.35	+05 22 10.9	19.4	704
1998 VE ₁₉	1998 11 11.22759	02 32 20.18	+11 41 56.6	19.4	704	1998 VR ₁₉	1998 11 11.23269	02 28 16.25	+05 22 06.4	19.4	704
1998 VE ₁₉	1998 11 11.24938	02 32 18.66	+11 41 52.9	19.4	704	1998 VR ₁₉	1998 11 11.25445	02 28 15.24	+05 21 57.6	19.4	704
1998 VE ₁₉	1998 11 11.27127	02 32 17.40	+11 41 50.6	19.1	704	1998 VS ₁₉	* 1998 11 10.25218	02 31 06.78	+05 33 49.6	17.2	704
1998 VF ₁₉	* 1998 11 10.25156	02 34 15.28	+11 51 45.4	18.8	704	1998 VS ₁₉	1998 11 10.27122	02 31 05.75	+05 33 51.1	17.6	704
1998 VF ₁₉	1998 11 10.27059	02 34 15.97	+11 51 47.9	19.5	704	1998 VS ₁₉	1998 11 10.29037	02 31 04.63	+05 33 51.6		704
1998 VF ₁₉	1998 11 10.30875	02 34 13.52	+11 51 55.3	19.5	704	1998 VS ₁₉	1998 11 10.30938	02 31 03.56	+05 33 52.5	17.8	704
1998 VF ₁₉	1998 11 11.18372	02 33 19.64	+11 54 34.1	18.7	704	1998 VS ₁₉	1998 11 10.32857	02 31 02.56	+05 33 53.0	18.0	704
1998 VF ₁₉	1998 11 11.20558	02 33 18.41	+11 54 38.8	19.5	704	1998 VS ₁₉	1998 11 11.18877	02 30 16.79	+05 34 31.7	18.0	704
1998 VF ₁₉	1998 11 11.22759	02 33 16.87	+11 54 39.2	19.8	704	1998 VS ₁₉	1998 11 11.21065	02 30 15.67	+05 34 33.1	18.3	704
1998 VF ₁₉	1998 11 11.24938	02 33 15.63	+11 54 47.3	19.7	704	1998 VS ₁₉	1998 11 11.23269	02 30 14.45	+05 34 34.1	18.1	704
1998 VF ₁₉	1998 11 11.27127	02 33 14.08	+11 54 49.5	19.2	704	1998 VS ₁₉	1998 11 11.25445	02 30 13.22	+05 34 35.6	18.3	704
1998 VG ₁₉	* 1998 11 10.25156	02 34 46.90	+12 07 41.9	18.8	704	1998 VS ₁₉	1998 11 11.27633	02 30 12.05	+05 34 36.4	18.6	704
1998 VG ₁₉	1998 11 10.27059	02 34 45.86	+12 07 33.7	18.8	704	1998 VT ₁₉	* 1998 11 10.25218	02 31 09.13	+05 30 40.9	17.9	704
1998 VG ₁₉	1998 11 10.28974	02 34 44.56	+12 07 25.5	18.7	704	1998 VT ₁₉	1998 11 10.27122	02 31 08.25	+05 30 29.9	18.1	704
1998 VG ₁₉	1998 11 10.30875	02 34 43.41	+12 07 18.6	19.0	704	1998 VT ₁₉	1998 11 10.29037	02 31 07.34	+05 30 19.6	18.1	704
1998 VG ₁₉	1998 11 11.18372	02 33 52.62	+12 01 48.0		704	1998 VT ₁₉	1998 11 10.30938	02 31 06.38	+05 30 08.6	18.4	704
1998 VG ₁₉	1998 11 11.20558	02 33 51.34	+12 01 39.3	18.9	704	1998 VT ₁₉	1998 11 10.32857	02 31 05.53	+05 29 55.8	18.9	704
1998 VG ₁₉	1998 11 11.22759	02 33 50.03	+12 01 30.9	18.8	704	1998 VT ₁₉	1998 11 11.18877	02 30 27.69	+05 21 46.9		704
1998 VG ₁₉	1998 11 11.24938	02 33 48.78	+12 01 23.3	18.7	704	1998 VT ₁₉	1998 11 11.21065	02 30 26.77	+05 21 35.1	18.8	704
1998 VG ₁₉	1998 11 11.27127	02 33 47.39	+12 01 15.2	18.6	704	1998 VT ₁₉	1998 11 11.23269	02 30 25.72	+05 21 22.3	18.8	704
1998 VH ₁₉	* 1998 11 10.25169	02 30 16.40	+10 12 09.5	18.9	704	1998 VT ₁₉	1998 11 11.25445	02 30 24.66	+05 21 10.9	18.5	704
1998 VH ₁₉	1998 11 10.27072	02 30 15.17	+10 12 05.3	19.3	704	1998 VT ₁₉	1998 11 11.27633	02 30 23.61	+05 20 57.6	19.0	704
1998 VH ₁₉	1998 11 10.28986	02 30 13.85	+10 12 04.2	18.8	704	1998 VT ₁₉	1998 11 16.34970	02 26 52.22	+04 36 37.7	18.8	V 566
1998 VH ₁₉	1998 11 10.30888	02 30 12.74	+10 12 01.1	19.3	704	1998 VT ₁₉	1998 11 16.36012	02 26 51.78	+04 36 32.7	18.6	V 566
1998 VH ₁₉	1998 11 11.18358	02 29 18.20	+10 10 03.4	19.0	704	1998 VT ₁₉	1998 11 16.37053	02 26 51.35	+04 36 27.7	18.5	V 566
1998 VH ₁₉	1998 11 11.20544	02 29 16.85	+10 10 01.4	19.7	704	1998 VT ₁₉	* 1998 11 10.25218	02 31 21.41	+05 46 17.0	18.6	704
1998 VH ₁₉	1998 11 11.22745	02 29 15.37	+10 09 59.4	19.8	704	1998 VU ₁₉	1998 11 10.27122	02 31 20.65	+05 46 00.7	18.8	704
1998 VH ₁₉	1998 11 11.24923	02 29 13.93	+10 09 55.2	19.7	704	1998 VU ₁₉	1998 11 10.29037	02 31 19.59	+05 45 47.6	19.0	704
1998 VH ₁₉	1998 11 11.75773	02 28 42.70	+10 08 44.5	18.3	120	1998 VU ₁₉	1998 11 10.30938	02 31 18.75	+05 45 33.9	18.6	704
1998 VH ₁₉	1998 11 11.79517	02 28 40.28	+10 08 40.9		120	1998 VU ₁₉	1998 11 10.32857	02 31 17.91	+05 45 20.5	18.7	704
1998 VH ₁₉	1998 11 11.83493	02 28 37.77	+10 08 35.9	18.1	120	1998 VU ₁₉	1998 11 11.18877	02 30 40.41	+05 34 48.3	18.0	704
1998 VJ ₁₉	* 1998 11 10.25169	02 35 01.32	+10 23 24.4	18.9	704	1998 VU ₁₉	1998 11 11.21065	02 30 39.39	+05 34 33.4	19.7	704
1998 VJ ₁₉	1998 11 10.27072	02 35 00.28	+10 23 20.1	18.5	704	1998 VU ₁₉	1998 11 11.23269	02 30 38.35	+05 34 16.2	18.7	704
1998 VJ ₁₉	1998 11 10.28986	02 34 59.37	+10 23 15.8	18.5	704	1998 VU ₁₉	1998 11 11.25445	02 30 37.34	+05 34 00.9	19.3	704
1998 VJ ₁₉	1998 11 10.30888	02 34 58.45	+10 23 11.6	19.1	704	1998 VU ₁₉	1998 11 11.27633	02 30 36.34	+05 33 45.3	19.6	704
1998 VJ ₁₉	1998 11 10.32807	02 34 57.24	+10 23 10.5	19.0	704	1998 VU ₁₉	1998 11 16.34970	02 27 05.94	+04 35 17.2	18.9	V 566
1998 VJ ₁₉	1998 11 11.18358	02 34 14.90	+10 20 32.0	18.7	704	1998 VU ₁₉	1998 11 16.36012	02 27 05.52	+05 35 09.6	19.5	V 566
1998 VJ ₁₉	1998 11 11.22745	02 34 12.74	+10 20 23.5	19.3	704	1998 VU ₁₉	1998 11 16.37053	02 27 05.08	+04 35 02.8	19.3	V 566
1998 VJ ₁₉	1998 11 11.24923	02 34 11.54	+10 20 18.6	19.1	704	1998 VV ₁₉	* 1998 11 10.25230	02 28 05.68	+04 04 05.9	18.8	704
1998 VJ ₁₉	1998 11 11.27112	02 34 10.36	+10 20 15.4	19.0	704	1998 VV ₁₉	1998 11 10.27135	02 28 04.77	+04 04 00.0	18.5	704
1998 VK ₁₉	* 1998 11 10.25181	02 28 56.34	+09 18 03.6	18.9	704	1998 VV ₁₉	1998 11 10.29048	02 28 03.87	+04 03 53.9	18.5	704
1998 VK ₁₉	1998 11 10.28999	02 28 54.53	+09 17 54.7	19.0	704	1998 VV ₁₉	1998 11 10.30950	02 28 02.78	+04 03 47.1	18.6	704
1998 VK ₁₉	1998 11 10.30900	02 28 53.62	+09 17 45.9	19.0	704	1998 VV ₁₉	1998 11 10.32869	02 28 01.74	+04 03 38.1	18.8	704
1998 VK ₁₉	1998 11 11.18328	02 28 15.24	+09 12 50.3	18.9	704	1998 VV ₁₉	1998 11 11.18891	02 27 20.46	+03 58 21.6	18.6	704
1998 VK ₁₉	1998 11 11.20515	02 28 14.13	+09 12 43.1	19.5	704	1998 VV ₁₉	1998 11 11.21079	02 27 19.37	+03 58 16.8	19.4	704
1998 VK ₁₉	1998 11 11.27083	02 28 10.71	+09 12 21.2	20.1	704	1998 VV ₁₉	1998 11 11.23282	02 27 18.28	+03 58 07.3	19.0	704
1998 VL ₁₉	* 1998 11 10.25181	02 33 40.58	+09 05 54.5	19.3	704	1998 VV ₁₉	1998 11 11.25459	02 27 17.24	+03 57 59.4	19.3	704
1998 VL ₁₉	1998 11 10.27085	02 33 39.23	+09 05 50.1	19.0	704	1998 VV ₁₉	1998 11 11.27647	02 27 16.09	+03 57 50.6	19.3	704
1998 VL ₁₉	1998 11 10.28999	02 33 38.16	+09 05 45.8	19.0	704	1998 VW ₁₉	* 1998 11 10.25230	02 31 18.76	+04 24 13.6	18.6	704
1998 VL ₁₉	1998 11 10.30900	02 33 36.84	+09 05 38.5	19.3	704	1998 VW ₁₉	1998 11 10.27135	02 31 17.85	+04 24 14.7	18.6	704
1998 VL ₁₉	1998 11 10.32820	02 33 35.70	+09 05 32.8	19.1	704	1998 VW ₁₉	1998 11 10.29048	02 31 16.65	+04 24 14.4	18.5	704
1998 VL ₁₉	1998 11 11.18343	02 32 44.83	+09 01 49.4	18.6	704	1998 VW ₁₉	1998 11 10.30950	02 31 15.74	+04 24 13.9	18.5	704
1998 VL ₁₉	1998 11 11.22730	02 32 42.18	+09 01 37.5	19.6	704	1998 VW ₁₉	1998 11 10.32869	02 31 14.82	+04 24 14.1	18.8	704
1998 VL ₁₉	1998 11 11.24909	02 32 40.77	+09 01 32.0	19.9	704	1998 VW ₁₉	1998 11 11.18891	02 30 32.84	+04 24 02.0	18.6	704
1998 VL ₁₉	1998 11 11.27098	02 32 39.31	+09 01 27.8	19.6	704	1998 VW ₁₉	1998 11 11.21079	02 30 31.74	+04 24 02.2	19.3	704
1998 VM ₁₉	* 1998 11 10.25181	02 34 16.40	+09 39 55.2	18.6	704	1998 VW ₁₉	1998 11 11.23282	02 30 30.56	+04 24 02.4	18.7	704
1998 VM ₁₉	1998 11 10.27085	02 34 15.56	+09 39 45.5	18.8	704	1998 VW ₁₉	1998 11 11.25459	02 30 29.42	+04 24 02.6	19.6	704
1998 VM ₁₉	1998 11 10.28999	02 34 14.48	+09 39 36.9	18.8	704	1998 VW ₁₉	1998 11 11.27647	02 30 28.24	+04 24 02.6	19.6	704
1998 VM ₁₉	1998 11 10.32820	02 34 12.51	+09 39 15.3	19.0	704	1998 VW ₁₉	1998 11 16.34970	02 26 27.49	+04 24 44.9	19.2	V 566
1998 VM ₁₉	1998 11 11.18343	02 33 30.31	+09 32 02.6	18.3	704	1998 VW ₁₉	1998 11 16.36012	02 26 27.02	+04 24 45.1	19.2	V 566
1998 VM ₁₉	1998 11 11.20530	02 33 29.17	+09 31 49.5	19.3	704	1998 VW ₁₉	1998 11 16.37053	02 26 26.50	+04 24 45.3	19.4	V 566
1998 VM ₁₉	1998 11 11.22730	02 33 28.09	+09 31 40.8	19.2	704	1998 VX ₁₉	* 1998 11 10.25230	02 31 30.57	+04 31 55.8	18.1	704
1998 VM ₁₉	1998 11 11.24909	02 33 27.03	+09 31 29.1	18.9	704	1998 VX ₁₉	1998 11 10.27135	02 31 29.34	+04 31 51.4	18.5	704
1998 VM ₁₉	1998 11 11.27098	02 33 25.80	+09 31 17.8	19.1	704	1998 VX ₁₉	1998 11 10.29048	02 31 28.15	+04 31 47.9	18.0	704
1998 VN ₁₉	* 1998 11 10.25181	02 34 19.36	+09 04 19.8	18.2	704	1998 VX ₁₉	1998 11 10.30950	02 31 26.94	+04 31 44.0	18.3	704
1998 VN ₁₉	1998 11 10.27085	02 34 18.12	+09 04 18.0	18.5	704	1998 VX ₁₉	1998 11 10.32869	02 31 25.72	+04 31 40.2	18.7	704
1998 VN ₁₉	1998 11 10.28999	02 34 16.87	+09 04 17.2	17.9	704	1998 VX ₁₉	1998 11 11.18891	02 30 34.34	+04 29 00.2	18.3	704
1998 VN ₁₉	1998 11 10.30900	02 34 15.63	+09 04 16.7	18.3	704	1998 VX ₁₉	1998 11 11.21079	02 30 33.11	+04 28 55.6	19.6	704
1998 VN ₁₉	1998 11 10.3										

1998 VB ₂₀	1998 11 11.18358	02 34 48.96	+10 52 45.0	19.0	704	1998 VO ₂₀	* 1998 11 10.25320	02 40 46.49	+13 08 54.7	17.6	704
1998 VB ₂₀	1998 11 11.20544	02 34 47.35	+10 52 45.6	19.9	704	1998 VO ₂₀	1998 11 10.27226	02 40 45.16	+13 08 56.9	17.8	704
1998 VB ₂₀	1998 11 11.22745	02 34 45.89	+10 52 42.8	19.5	704	1998 VO ₂₀	1998 11 10.29139	02 40 43.76	+13 08 58.8	18.0	704
1998 VB ₂₀	1998 11 11.24923	02 34 44.59	+10 52 43.3	19.0	704	1998 VO ₂₀	1998 11 10.31045	02 40 42.47	+13 09 01.4	18.1	704
1998 VB ₂₀	1998 11 11.27112	02 34 43.14	+10 52 41.7	19.6	704	1998 VO ₂₀	1998 11 10.32959	02 40 41.12	+13 09 02.6	18.1	704
1998 VC ₂₀	* 1998 11 10.25295	02 37 46.92	+10 40 47.0	19.3	704	1998 VO ₂₀	1998 11 11.18777	02 39 43.58	+13 10 41.3		704
1998 VC ₂₀	1998 11 10.27200	02 37 45.82	+10 40 49.3	19.4	704	1998 VO ₂₀	1998 11 11.20965	02 39 42.07	+13 10 43.7	18.8	704
1998 VC ₂₀	1998 11 10.29113	02 37 44.44	+10 40 49.5	19.5	704	1998 VO ₂₀	1998 11 11.23168	02 39 40.69	+13 10 46.7	18.9	704
1998 VC ₂₀	1998 11 10.31014	02 37 43.37	+10 40 49.7	19.5	704	1998 VO ₂₀	1998 11 11.25345	02 39 38.98	+13 10 48.6	18.2	704
1998 VC ₂₀	1998 11 11.18805	02 36 50.99	+10 41 12.7	18.7	704	1998 VO ₂₀	1998 11 11.27532	02 39 37.49	+13 10 50.6	18.4	704
1998 VC ₂₀	1998 11 11.23196	02 36 48.25	+10 41 14.3	19.9	704	1998 VO ₂₀	1998 11 25.14078	02 25 13.31	+13 40 53.2	17.5 V	691
1998 VC ₂₀	1998 11 11.27561	02 36 45.35	+10 41 17.8	20.2	704	1998 VO ₂₀	1998 11 25.16283	02 25 12.09	+13 40 55.8	17.8 V	691
1998 VD ₂₀	* 1998 11 10.25295	02 38 01.52	+10 54 00.2	18.8	704	1998 VO ₂₀	1998 11 25.18446	02 25 10.85	+13 40 59.1	17.6 V	691
1998 VD ₂₀	1998 11 10.27200	02 38 00.60	+10 53 56.8	18.9	704	1998 VP ₂₀	1998 10 28.88322	02 51 01.79	+13 23 20.4		120
1998 VD ₂₀	1998 11 10.29113	02 37 59.59	+10 53 56.0	19.4	704	1998 VP ₂₀	1998 10 28.89639	02 51 01.21	+13 23 17.2	19.0	120
1998 VD ₂₀	1998 11 10.32934	02 37 57.53	+10 53 51.8	19.7	704	1998 VP ₂₀	* 1998 11 10.25320	02 41 37.97	+12 39 06.2	18.4	704
1998 VD ₂₀	1998 11 11.18805	02 37 15.56	+10 52 07.9	19.2	704	1998 VP ₂₀	1998 11 10.29139	02 41 36.21	+12 38 56.9	18.7	704
1998 VD ₂₀	1998 11 11.23196	02 37 13.29	+10 52 02.0	19.8	704	1998 VP ₂₀	1998 11 10.31045	02 41 35.29	+12 38 54.6	18.7	704
1998 VD ₂₀	1998 11 11.27561	02 37 10.95	+10 51 57.9	20.0	704	1998 VP ₂₀	1998 11 10.32959	02 41 34.54	+12 38 48.9	19.2	704
1998 VE ₂₀	* 1998 11 10.25295	02 39 48.87	+10 43 40.4	18.4	704	1998 VP ₂₀	1998 11 11.18777	02 40 55.86	+12 35 49.9	19.0	704
1998 VE ₂₀	1998 11 10.27200	02 39 47.81	+10 43 34.8	19.0	704	1998 VP ₂₀	1998 11 11.20965	02 40 54.82	+12 35 47.1	19.6	704
1998 VE ₂₀	1998 11 10.29113	02 39 46.69	+10 43 30.6	19.0	704	1998 VP ₂₀	1998 11 11.23168	02 40 53.78	+12 35 41.3	19.2	704
1998 VE ₂₀	1998 11 10.32934	02 39 44.52	+10 43 22.0	19.2	704	1998 VP ₂₀	1998 11 11.25345	02 40 52.80	+12 35 36.9	19.2	704
1998 VE ₂₀	1998 11 11.18805	02 38 58.31	+10 40 04.8	19.0	704	1998 VP ₂₀	1998 11 11.27532	02 40 51.60	+12 35 32.6	19.3	704
1998 VE ₂₀	1998 11 11.20993	02 38 57.16	+10 40 00.5	19.4	704	1998 VQ ₂₀	* 1998 11 10.25320	02 41 40.33	+12 32 35.9	17.4	704
1998 VE ₂₀	1998 11 11.23196	02 38 55.95	+10 39 54.7	19.9	704	1998 VQ ₂₀	1998 11 10.27226	02 41 39.12	+12 32 35.4	17.8	704
1998 VE ₂₀	1998 11 11.25373	02 38 54.77	+10 39 49.7	19.9	704	1998 VQ ₂₀	1998 11 10.29139	02 41 37.88	+12 32 34.8	17.9	704
1998 VF ₂₀	* 1998 11 10.25307	02 36 14.45	+12 08 00.7	18.3	704	1998 VQ ₂₀	1998 11 10.31045	02 41 36.70	+12 32 34.7	17.8	704
1998 VF ₂₀	1998 11 10.27213	02 36 13.46	+12 07 55.2	18.4	704	1998 VQ ₂₀	1998 11 10.32959	02 41 35.45	+12 32 33.3	18.2	704
1998 VF ₂₀	1998 11 10.29126	02 36 12.54	+12 07 49.0	18.4	704	1998 VQ ₂₀	1998 11 11.18777	02 40 44.40	+12 32 24.7	18.2	704
1998 VF ₂₀	1998 11 10.31032	02 36 11.59	+12 07 42.9	18.7	704	1998 VQ ₂₀	1998 11 11.20965	02 40 42.98	+12 32 24.2	19.0	704
1998 VF ₂₀	1998 11 11.18372	02 35 28.35	+12 03 06.3	18.6	704	1998 VQ ₂₀	1998 11 11.23168	02 40 41.61	+12 32 23.6	18.4	704
1998 VF ₂₀	1998 11 11.20558	02 35 27.21	+12 03 00.3	18.9	704	1998 VQ ₂₀	1998 11 11.25345	02 40 40.23	+12 32 23.2	18.3	704
1998 VF ₂₀	1998 11 11.22759	02 35 26.15	+12 02 51.9	18.9	704	1998 VQ ₂₀	1998 11 11.27532	02 40 38.83	+12 32 23.1	18.6	704
1998 VF ₂₀	1998 11 11.27127	02 35 23.76	+12 02 37.7	19.3	704	1998 VQ ₂₀	1998 11 11.29322	02 40 37.81	+12 32 23.9	17.3 R	699
1998 VG ₂₀	* 1998 11 10.25307	02 38 18.11	+11 47 30.2	18.9	704	1998 VQ ₂₀	1998 11 11.32216	02 40 35.98	+12 32 23.5		699
1998 VG ₂₀	1998 11 10.27213	02 38 16.91	+11 47 25.8	18.6	704	1998 VQ ₂₀	1998 11 11.34701	02 40 34.45	+12 32 22.8		699
1998 VG ₂₀	1998 11 10.29126	02 38 15.65	+11 47 22.3	18.1	704	1998 VR ₂₀	* 1998 11 10.25320	02 42 58.77	+12 59 44.1	18.7	704
1998 VG ₂₀	1998 11 10.31032	02 38 14.57	+11 47 17.1	18.6	704	1998 VR ₂₀	1998 11 10.27226	02 42 57.84	+12 59 33.3	19.2	704
1998 VG ₂₀	1998 11 10.32946	02 38 13.18	+11 47 12.6	19.3	704	1998 VR ₂₀	1998 11 10.29139	02 42 56.77	+12 59 25.1	19.3	704
1998 VG ₂₀	1998 11 11.20979	02 37 20.89	+11 43 26.5	18.6	704	1998 VR ₂₀	1998 11 10.31045	02 42 55.71	+12 59 14.3	19.3	704
1998 VG ₂₀	1998 11 11.23182	02 37 19.55	+11 43 20.1	19.2	704	1998 VR ₂₀	1998 11 10.32959	02 42 54.57	+12 59 04.0	19.5	704
1998 VG ₂₀	1998 11 11.25359	02 37 18.04	+11 43 13.1	18.8	704	1998 VR ₂₀	1998 11 11.18777	02 42 11.08	+12 51 51.6	19.2	704
1998 VG ₂₀	1998 11 11.27546	02 37 16.78	+11 43 08.2	19.0	704	1998 VR ₂₀	1998 11 11.23168	02 42 08.90	+12 51 27.1	19.8	704
1998 VH ₂₀	* 1998 11 10.25307	02 39 22.42	+11 09 29.3	18.5	704	1998 VR ₂₀	1998 11 11.25345	02 42 07.68	+12 51 16.3	19.0	704
1998 VH ₂₀	1998 11 10.27213	02 39 21.27	+11 09 21.2	18.5	704	1998 VR ₂₀	1998 11 11.27532	02 42 06.43	+12 51 05.0	19.4	704
1998 VH ₂₀	1998 11 10.29126	02 39 20.30	+11 09 16.1	18.5	704	1998 VS ₂₀	* 1998 11 10.25332	02 39 32.70	+13 51 45.1	19.2	704
1998 VH ₂₀	1998 11 10.31032	02 39 19.33	+11 09 08.8	18.9	704	1998 VS ₂₀	1998 11 10.27239	02 39 31.46	+13 51 40.7	19.2	704
1998 VH ₂₀	1998 11 11.18791	02 38 36.36	+11 04 06.3	18.5	704	1998 VS ₂₀	1998 11 10.29151	02 39 30.22	+13 51 34.5	19.5	704
1998 VH ₂₀	1998 11 11.20979	02 38 35.15	+11 03 58.9	18.7	704	1998 VS ₂₀	1998 11 10.31057	02 39 29.03	+13 51 29.4	19.6	704
1998 VH ₂₀	1998 11 11.23182	02 38 33.93	+11 03 52.2	19.3	704	1998 VS ₂₀	1998 11 11.18416	02 38 38.39	+13 47 20.7	19.4	704
1998 VH ₂₀	1998 11 11.25359	02 38 32.99	+11 03 43.1	19.3	704	1998 VS ₂₀	1998 11 11.20602	02 38 37.02	+13 47 16.4	19.4	704
1998 VH ₂₀	1998 11 11.27546	02 38 31.75	+11 03 35.5	18.9	704	1998 VS ₂₀	1998 11 11.22807	02 38 35.80	+13 47 12.1	19.7	704
1998 VJ ₂₀	* 1998 11 10.25307	02 40 23.15	+11 29 12.0	19.1	704	1998 VT ₂₀	* 1998 11 10.25332	02 42 08.17	+13 40 09.0	18.2	704
1998 VJ ₂₀	1998 11 10.27213	02 40 22.22	+11 29 07.7	19.2	704	1998 VT ₂₀	1998 11 10.27239	02 42 07.13	+13 40 05.9	18.7	704
1998 VJ ₂₀	1998 11 10.29126	02 40 21.27	+11 29 07.8	19.3	704	1998 VT ₂₀	1998 11 10.29151	02 42 06.06	+13 40 02.3	18.7	704
1998 VJ ₂₀	1998 11 10.32946	02 40 18.99	+11 29 03.7	19.9	704	1998 VT ₂₀	1998 11 10.31057	02 42 04.91	+13 40 01.6	19.0	704
1998 VJ ₂₀	1998 11 11.18791	02 39 36.54	+11 27 59.4	18.9	704	1998 VT ₂₀	1998 11 10.32971	02 42 03.82	+13 39 57.3	19.0	704
1998 VJ ₂₀	1998 11 11.23182	02 39 34.38	+11 27 55.2	19.2	704	1998 VT ₂₀	1998 11 11.18416	02 41 16.98	+13 38 00.5	19.0	704
1998 VJ ₂₀	1998 11 11.25359	02 39 33.15	+11 27 51.2	19.2	704	1998 VT ₂₀	1998 11 11.20602	02 41 15.80	+13 38 00.2	19.0	704
1998 VJ ₂₀	1998 11 11.29322	02 39 31.11	+11 27 49.1	19.1 R	699	1998 VT ₂₀	1998 11 11.22807	02 41 14.55	+13 37 56.4	19.5	704
1998 VJ ₂₀	1998 11 11.32216	02 39 29.80	+11 27 47.1		699	1998 VT ₂₀	1998 11 11.24981	02 41 13.17	+13 37 52.3	19.7	704
1998 VJ ₂₀	1998 11 11.34701	02 39 28.54	+11 27 46.0		699	1998 VT ₂₀	1998 11 11.27170	02 41 11.91	+13 37 49.7	19.4	704
1998 VK ₂₀	* 1998 11 10.25307	02 41 39.27	+11 26 26.8	18.7	704	1998 VU ₂₀	* 1998 11 10.25332	02 42 46.37	+13 27 25.4	18.2	704
1998 VK ₂₀	1998 11 10.27213	02 41 38.05	+11 26 24.2	18.8	704	1998 VU ₂₀	1998 11 10.29151	02 42 44.36	+13 27 15.6	18.8	704
1998 VK ₂₀	1998 11 10.29126	02 41 36.95	+11 26 20.5	18.8	704	1998 VU ₂₀	1998 11 10.31057	02 42 43.43	+13 27 11.3	18.9	704
1998 VK ₂₀	1998 11 10.31032	02 41 35.90	+11 26 15.7	19.2	704	1998 VU ₂₀	1998 11 11.18416	02 42 00.29	+13 23 25.4	18.1	704
1998 VK ₂₀	1998 11 10.32946	02 41 34.66	+11 26 15.8	19.2	704	1998 VU ₂₀	1998 11 11.20602	02 41 59.14	+13 23 20.3	18.7	704
1998 VK ₂₀	1998 11 11.18791	02 40 45.88	+11 24 14.2	18.4	704	1998 VU ₂₀	1998 11 11.22807	02 41 57.99	+13 23 13.0	19.2	704
1998 VK ₂₀	1998 11 11.20979	02 40									

1998 VX ₂₀	1998 11 25.16719	02 31 29.67	+13 45 48.3	17.6	V	691	1998 VH ₂₁	1998 11 11.23998	02 38 21.51	+18 49 30.6	18.7	704
1998 VX ₂₀	1998 11 25.18883	02 31 28.83	+13 45 40.3	17.6	V	691	1998 VH ₂₁	1998 11 11.26176	02 38 20.09	+18 49 27.8	19.6	704
1998 VY ₂₀	* 1998 11 10.25345	02 42 31.22	+14 42 10.7	17.6		704	1998 VJ ₂₁	* 1998 11 10.25384	02 39 22.45	+18 43 43.6	17.6	704
1998 VY ₂₀	1998 11 10.29164	02 42 29.26	+14 41 59.8	18.4		704	1998 VJ ₂₁	1998 11 10.27296	02 39 21.27	+18 43 37.5	18.7	704
1998 VY ₂₀	1998 11 10.31070	02 42 28.21	+14 41 55.4	18.7		704	1998 VJ ₂₁	1998 11 10.29203	02 39 20.12	+18 43 30.4	18.4	704
1998 VY ₂₀	1998 11 10.32983	02 42 27.16	+14 41 50.8	18.6		704	1998 VJ ₂₁	1998 11 10.31109	02 39 19.13	+18 43 25.9	18.4	704
1998 VY ₂₀	1998 11 11.18430	02 41 44.61	+14 38 11.0			704	1998 VJ ₂₁	1998 11 10.33022	02 39 18.06	+18 43 18.5	19.0	704
1998 VY ₂₀	1998 11 11.20616	02 41 43.49	+14 38 04.9	18.5		704	1998 VJ ₂₁	1998 11 11.17431	02 38 31.44	+18 39 07.2		704
1998 VY ₂₀	1998 11 11.22821	02 41 42.34	+14 37 59.4	18.2		704	1998 VJ ₂₁	1998 11 11.19608	02 38 30.18	+18 38 59.7		704
1998 VY ₂₀	1998 11 11.24995	02 41 41.20	+14 37 54.2	18.2		704	1998 VJ ₂₁	1998 11 11.21821	02 38 28.87	+18 38 53.8	18.4	704
1998 VY ₂₀	1998 11 11.27185	02 41 40.02	+14 37 49.0	18.1		704	1998 VJ ₂₁	1998 11 11.23998	02 38 27.68	+18 38 47.3	18.3	704
1998 VY ₂₀	1998 11 25.14492	02 31 12.15	+13 43 45.3	16.9	V	691	1998 VJ ₂₁	1998 11 11.26176	02 38 26.41	+18 38 40.5	19.0	704
1998 VY ₂₀	1998 11 25.16697	02 31 11.26	+13 43 40.9	16.9	V	691	1998 VJ ₂₁	1998 11 25.20323	02 27 17.10	+17 31 28.5	17.9	V 691
1998 VY ₂₀	1998 11 25.18861	02 31 10.38	+13 43 36.5	16.9	V	691	1998 VJ ₂₁	1998 11 25.22550	02 27 16.18	+17 31 22.5	17.9	V 691
1998 VZ ₂₀	* 1998 11 10.25345	02 42 43.73	+15 30 14.9	17.6		704	1998 VJ ₂₁	1998 11 25.24802	02 27 15.26	+17 31 16.7	17.9	V 691
1998 VZ ₂₀	1998 11 10.29164	02 42 41.84	+15 29 58.1	18.6		704	1998 VK ₂₁	* 1998 11 10.25384	02 41 33.07	+18 26 32.2	18.6	704
1998 VZ ₂₀	1998 11 10.31070	02 42 40.89	+15 29 47.0	18.8		704	1998 VK ₂₁	1998 11 10.27296	02 41 32.13	+18 26 31.2	19.0	704
1998 VZ ₂₀	1998 11 11.18430	02 41 59.97	+15 23 22.9			704	1998 VK ₂₁	1998 11 10.29203	02 41 30.98	+18 26 29.5	19.0	704
1998 VZ ₂₀	1998 11 11.20616	02 41 58.90	+15 23 12.7	18.7		704	1998 VK ₂₁	1998 11 10.31109	02 41 29.94	+18 26 28.2	19.0	704
1998 VZ ₂₀	1998 11 11.22821	02 41 57.87	+15 23 00.7	19.4		704	1998 VK ₂₁	1998 11 11.17431	02 40 43.24	+18 25 46.0	18.2	704
1998 VZ ₂₀	1998 11 11.24995	02 41 56.78	+15 22 54.3	18.9		704	1998 VK ₂₁	1998 11 11.19608	02 40 41.98	+18 25 42.4	18.9	704
1998 VZ ₂₀	1998 11 11.27086	02 41 55.72	+15 22 43.9	18.1	R	699	1998 VK ₂₁	1998 11 11.21821	02 40 40.72	+18 25 41.9	19.0	704
1998 VZ ₂₀	1998 11 11.27185	02 41 55.53	+15 22 42.9	19.5		699	1998 VK ₂₁	1998 11 11.23998	02 40 39.47	+18 25 42.0	19.5	704
1998 VZ ₂₀	1998 11 11.30050	02 41 54.27	+15 22 31.6			699	1998 VK ₂₁	1998 11 11.26176	02 40 38.34	+18 25 41.4	19.6	704
1998 VZ ₂₀	1998 11 11.32464	02 41 53.06	+15 22 20.3			699	1998 VL ₂₁	* 1998 11 10.25396	02 39 20.18	+19 46 07.3	18.5	704
1998 VA ₂₁	* 1998 11 10.25345	02 43 02.71	+14 54 22.0	17.7		704	1998 VL ₂₁	1998 11 10.27309	02 39 19.20	+19 45 55.0	19.3	704
1998 VA ₂₁	1998 11 10.29164	02 43 00.68	+14 54 14.2	18.6		704	1998 VL ₂₁	1998 11 10.31121	02 39 17.26	+19 45 30.0	18.8	704
1998 VA ₂₁	1998 11 10.31070	02 42 59.41	+14 54 12.0	18.8		704	1998 VL ₂₁	1998 11 11.17446	02 38 36.43	+19 36 10.6	18.6	704
1998 VA ₂₁	1998 11 11.18430	02 42 11.96	+14 51 40.3	18.7		704	1998 VL ₂₁	1998 11 11.19623	02 38 35.29	+19 35 57.3	18.7	704
1998 VA ₂₁	1998 11 11.20616	02 42 10.71	+14 51 36.0	19.3		704	1998 VL ₂₁	1998 11 11.24013	02 38 33.01	+19 35 27.0	19.5	704
1998 VA ₂₁	1998 11 11.22821	02 42 09.46	+14 51 31.7	19.7		704	1998 VM ₂₁	* 1998 11 10.25396	02 42 44.27	+19 29 28.2	18.5	704
1998 VA ₂₁	1998 11 11.24995	02 42 08.21	+14 51 27.4	19.5		704	1998 VM ₂₁	1998 11 10.27309	02 42 43.05	+19 29 20.0	19.3	704
1998 VA ₂₁	1998 11 11.27185	02 42 06.92	+14 51 23.1	19.6		704	1998 VM ₂₁	1998 11 10.31121	02 42 41.10	+19 29 09.5	19.0	704
1998 VB ₂₁	* 1998 11 10.25358	02 43 17.50	+16 30 30.9	17.4		704	1998 VM ₂₁	1998 11 10.33035	02 42 39.84	+19 29 02.4	19.6	704
1998 VB ₂₁	1998 11 10.27270	02 43 16.27	+16 30 22.8	17.7		704	1998 VM ₂₁	1998 11 11.17590	02 41 55.68	+19 24 49.1	18.5	704
1998 VB ₂₁	1998 11 10.29177	02 43 15.07	+16 30 16.2	17.7		704	1998 VM ₂₁	1998 11 11.19777	02 41 54.43	+19 24 42.7	18.4	704
1998 VB ₂₁	1998 11 10.31083	02 43 13.80	+16 30 08.9			704	1998 VM ₂₁	1998 11 11.21979	02 41 53.17	+19 24 33.8	19.6	704
1998 VB ₂₁	1998 11 10.32996	02 43 12.57	+16 30 00.9	18.3		704	1998 VM ₂₁	1998 11 11.24156	02 41 51.91	+19 24 29.3	19.3	704
1998 VB ₂₁	1998 11 11.18445	02 42 21.19	+16 24 41.8			704	1998 VN ₂₁	* 1998 11 10.25409	02 37 36.21	+21 06 04.3	18.1	704
1998 VB ₂₁	1998 11 11.20631	02 42 19.82	+16 24 33.8			704	1998 VN ₂₁	1998 11 10.27322	02 37 35.10	+21 05 59.3	18.5	704
1998 VB ₂₁	1998 11 11.22836	02 42 18.37	+16 24 26.0	18.3		704	1998 VN ₂₁	1998 11 10.29229	02 37 34.04	+21 05 53.6	18.8	704
1998 VB ₂₁	1998 11 11.25010	02 42 17.06	+16 24 17.5			704	1998 VN ₂₁	1998 11 10.31134	02 37 32.88	+21 05 50.0	19.4	704
1998 VB ₂₁	1998 11 11.27086	02 42 15.78	+16 24 09.9	16.6	R	699	1998 VN ₂₁	1998 11 11.17300	02 36 47.81	+21 01 41.5	18.1	704
1998 VB ₂₁	1998 11 11.27200	02 42 15.62	+16 24 09.7	18.8		704	1998 VN ₂₁	1998 11 11.19477	02 36 46.65	+21 01 36.2	18.7	704
1998 VB ₂₁	1998 11 11.30050	02 42 13.89	+16 23 58.9			699	1998 VN ₂₁	1998 11 11.23868	02 36 44.17	+21 01 23.2	19.3	704
1998 VB ₂₁	1998 11 11.32464	02 42 12.34	+16 23 49.5			699	1998 VN ₂₁	1998 11 11.26041	02 36 43.00	+21 01 16.6	19.2	704
1998 VC ₂₁	* 1998 11 10.25358	02 45 43.50	+16 55 56.5	18.1		704	1998 VO ₂₁	* 1998 11 10.25409	02 40 02.36	+21 03 03.3	18.2	704
1998 VC ₂₁	1998 11 10.27270	02 45 42.53	+16 55 50.9	19.8		704	1998 VO ₂₁	1998 11 10.27322	02 40 01.67	+21 03 02.9	18.9	704
1998 VC ₂₁	1998 11 10.31083	02 45 40.36	+16 55 43.2	19.1		704	1998 VO ₂₁	1998 11 10.31134	02 40 00.28	+21 02 54.3	19.6	704
1998 VC ₂₁	1998 11 10.32996	02 45 39.36	+16 55 36.4	19.3		704	1998 VO ₂₁	1998 11 11.17460	02 39 31.03	+21 01 03.8	18.7	704
1998 VC ₂₁	1998 11 11.18445	02 44 56.47	+16 52 24.0	18.8		704	1998 VO ₂₁	1998 11 11.19637	02 39 30.30	+21 01 02.2	18.7	704
1998 VC ₂₁	1998 11 11.20631	02 44 55.39	+16 52 18.9	19.0		704	1998 VO ₂₁	1998 11 11.21850	02 39 29.44	+21 00 58.2	19.3	704
1998 VC ₂₁	1998 11 11.22836	02 44 54.25	+16 52 14.7	19.0		704	1998 VO ₂₁	1998 11 11.24027	02 39 28.73	+21 00 56.8	19.3	704
1998 VC ₂₁	1998 11 11.25010	02 44 53.12	+16 52 08.1	19.0		704	1998 VO ₂₁	1998 11 11.26205	02 39 28.01	+21 00 54.0	19.5	704
1998 VC ₂₁	1998 11 11.27200	02 44 51.94	+16 52 03.9	17.9	R	699	1998 VP ₂₁	* 1998 11 10.25409	02 41 11.44	+20 50 09.7	18.4	704
1998 VC ₂₁	1998 11 11.30175	02 44 50.45	+16 51 56.8			699	1998 VP ₂₁	1998 11 10.27322	02 41 10.18	+20 50 08.4	19.4	704
1998 VC ₂₁	1998 11 11.32588	02 44 49.17	+16 51 51.2			699	1998 VP ₂₁	1998 11 10.31134	02 41 07.94	+20 50 00.2	19.5	704
1998 VD ₂₁	* 1998 11 10.25371	02 34 57.53	+17 50 37.1	17.4		704	1998 VP ₂₁	1998 11 11.17460	02 40 18.77	+20 47 45.7	18.4	704
1998 VD ₂₁	1998 11 10.27283	02 34 56.53	+17 50 23.9	18.1		704	1998 VP ₂₁	1998 11 11.19637	02 40 17.48	+20 47 42.1	18.7	704
1998 VD ₂₁	1998 11 10.29190	02 34 55.52	+17 50 11.1			704	1998 VP ₂₁	1998 11 11.21850	02 40 16.15	+20 47 39.6	19.6	704
1998 VD ₂₁	1998 11 10.31096	02 34 54.50	+17 49 59.0			704	1998 VP ₂₁	1998 11 11.24027	02 40 14.86	+20 47 36.0	19.3	704
1998 VD ₂₁	1998 11 10.33009	02 34 53.48	+17 49 45.5	17.8		704	1998 VP ₂₁	1998 11 11.26205	02 40 13.55	+20 47 33.1	19.5	704
1998 VD ₂₁	1998 11 11.17619	02 34 12.56	+17 40 17.7	18.1		704	1998 VQ ₂₁	* 1998 11 10.25409	02 41 48.94	+21 00 15.8	18.3	704
1998 VD ₂₁	1998 11 11.19807	02 34 11.32	+17 40 02.0			704	1998 VQ ₂₁	1998 11 10.27322	02 41 47.87	+21 00 06.7	18.9	704
1998 VD ₂₁	1998 11 11.22008	02 34 10.24	+17 39 48.8	18.0		704	1998 VQ ₂₁	1998 11 10.31134	02 41 45.43	+20 59 47.3	19.5	704
1998 VD ₂₁	1998 11 11.24186	02 34 09.10	+17 39 32.9	18.4		704	1998 VQ ₂₁	1998 11 10.33047	02 41 44.27	+20 59 36.5	19.3	704
1998 VD ₂₁	1998 11 11.26364	02 34 07.98	+17 39 20.3	18.5		704	1998 VQ ₂₁	1998 11 11.17460	02 40 55.97	+20 52 43.4	18.7	704
1998 VE ₂₁	* 1998 11 10.25371	02 39 15.03	+17 16 50.5	18.5		704	1998 VQ ₂₁	1998 11 11.19637	02 40 54.60	+20 52 32.1	18.6	

1998 VU ₂₁	1998 11 11.26219	02 41 50.27	+22 13 22.4	19.1	704	1998 VF ₂₂	1998 11 11.17547	02 49 26.37	+22 19 48.8	18.3	704
1998 VV ₂₁	* 1998 11 10.25422	02 44 06.30	+22 53 58.7	18.8	704	1998 VF ₂₂	1998 11 11.19723	02 49 24.85	+22 19 43.4		704
1998 VV ₂₁	1998 11 10.27335	02 44 05.11	+22 53 53.0	18.3	704	1998 VF ₂₂	1998 11 11.21936	02 49 23.41	+22 19 36.0	19.4	704
1998 VV ₂₁	1998 11 10.31147	02 44 02.55	+22 53 43.9	19.5	704	1998 VF ₂₂	1998 11 11.24114	02 49 21.84	+22 19 30.3	19.4	704
1998 VV ₂₁	1998 11 11.17474	02 43 10.31	+22 50 34.6	18.2	704	1998 VG ₂₂	* 1998 11 10.25498	02 44 17.22	+21 15 04.2	17.7	704
1998 VV ₂₁	1998 11 11.19651	02 43 08.99	+22 50 30.4	18.5	704	1998 VG ₂₂	1998 11 10.27411	02 44 16.01	+21 14 58.8	18.5	704
1998 VV ₂₁	1998 11 11.21864	02 43 07.45	+22 50 26.2	19.8	704	1998 VG ₂₂	1998 11 10.29317	02 44 14.84	+21 14 53.8	18.3	704
1998 VV ₂₁	1998 11 11.26219	02 43 04.82	+22 50 17.8	19.3	704	1998 VG ₂₂	1998 11 10.31223	02 44 13.57	+21 14 47.0	18.9	704
1998 VW ₂₁	* 1998 11 10.25434	02 40 19.90	+23 52 18.1	17.8	704	1998 VG ₂₂	1998 11 10.33134	02 44 12.49	+21 14 41.2	19.2	704
1998 VW ₂₁	1998 11 10.27348	02 40 18.52	+23 52 16.2	17.9	704	1998 VG ₂₂	1998 11 11.17460	02 43 22.62	+21 10 10.6		704
1998 VW ₂₁	1998 11 10.29254	02 40 17.22	+23 52 13.4	18.7	704	1998 VG ₂₂	1998 11 11.19637	02 43 21.28	+21 10 03.9	18.2	704
1998 VW ₂₁	1998 11 10.31160	02 40 15.60	+23 52 09.0	19.2	704	1998 VG ₂₂	1998 11 11.21850	02 43 19.88	+21 09 55.9	18.6	704
1998 VW ₂₁	1998 11 11.17272	02 39 16.57	+23 49 40.7	17.7	704	1998 VG ₂₂	1998 11 11.24027	02 43 18.52	+21 09 49.7	19.4	704
1998 VW ₂₁	1998 11 11.19448	02 39 14.91	+23 49 36.6	18.3	704	1998 VG ₂₂	1998 11 11.26205	02 43 17.27	+21 09 41.6	18.9	704
1998 VW ₂₁	1998 11 11.21661	02 39 13.44	+23 49 32.5	18.9	704	1998 VH ₂₂	* 1998 11 10.25498	02 46 29.49	+21 44 22.4	18.2	704
1998 VW ₂₁	1998 11 11.26013	02 39 10.35	+23 49 25.5	18.5	704	1998 VH ₂₂	1998 11 10.27411	02 46 28.52	+21 44 12.9	18.5	704
1998 VX ₂₁	* 1998 11 10.25434	02 43 53.80	+23 37 49.1	18.5	704	1998 VH ₂₂	1998 11 10.29317	02 46 27.61	+21 44 04.0	18.6	704
1998 VX ₂₁	1998 11 10.27348	02 43 52.41	+23 37 45.3	18.3	704	1998 VH ₂₂	1998 11 10.31223	02 46 26.60	+21 43 54.2	18.6	704
1998 VX ₂₁	1998 11 10.29254	02 43 51.26	+23 37 42.9	18.8	704	1998 VH ₂₂	1998 11 11.17561	02 45 45.10	+21 36 53.1		704
1998 VX ₂₁	1998 11 10.31160	02 43 50.10	+23 37 38.5	18.8	704	1998 VH ₂₂	1998 11 11.19738	02 45 43.99	+21 36 43.3	18.4	704
1998 VX ₂₁	1998 11 10.33072	02 43 48.76	+23 37 34.6	19.3	704	1998 VH ₂₂	1998 11 11.21950	02 45 42.84	+21 36 31.8	19.1	704
1998 VX ₂₁	1998 11 11.17489	02 42 57.49	+23 34 56.4		704	1998 VJ ₂₂	* 1998 11 10.25498	02 48 07.30	+21 05 32.0	18.7	704
1998 VX ₂₁	1998 11 11.19666	02 42 56.13	+23 34 52.1	18.5	704	1998 VJ ₂₂	1998 11 10.27411	02 48 06.00	+21 05 27.7	18.8	704
1998 VX ₂₁	1998 11 11.21878	02 42 54.57	+23 34 47.8	19.7	704	1998 VJ ₂₂	1998 11 10.29317	02 48 04.71	+21 05 23.2	19.2	704
1998 VX ₂₁	1998 11 11.24056	02 42 53.25	+23 34 45.0	19.5	704	1998 VJ ₂₂	1998 11 11.17561	02 47 07.26	+21 01 21.1	18.6	704
1998 VX ₂₁	1998 11 11.26234	02 42 51.92	+23 34 40.9	19.4	704	1998 VJ ₂₂	1998 11 11.19738	02 47 05.87	+21 01 15.2	19.0	704
1998 VY ₂₁	* 1998 11 10.25434	02 44 03.75	+24 15 40.9	18.0	704	1998 VJ ₂₂	1998 11 11.21950	02 47 04.41	+21 01 08.0	20.0	704
1998 VY ₂₁	1998 11 10.27348	02 44 02.37	+24 15 32.9		704	1998 VJ ₂₂	1998 11 11.24128	02 47 02.94	+21 01 03.7	19.8	704
1998 VY ₂₁	1998 11 10.29254	02 44 01.09	+24 15 23.6	18.7	704	1998 VK ₂₂	* 1998 11 10.25498	02 49 09.66	+20 56 14.8	18.0	704
1998 VY ₂₁	1998 11 10.31160	02 43 59.84	+24 15 15.0	18.7	704	1998 VK ₂₂	1998 11 10.27411	02 49 08.53	+20 56 08.8	18.7	704
1998 VY ₂₁	1998 11 11.17489	02 43 04.60	+24 08 48.4		704	1998 VK ₂₂	1998 11 10.29317	02 49 07.29	+20 56 01.6	18.8	704
1998 VY ₂₁	1998 11 11.19666	02 43 03.19	+24 08 39.3	18.3	704	1998 VK ₂₂	1998 11 10.31223	02 49 06.03	+20 55 57.3	19.0	704
1998 VY ₂₁	1998 11 11.21878	02 43 01.60	+24 08 27.9	19.5	704	1998 VK ₂₂	1998 11 10.33134	02 49 04.70	+20 55 49.0	19.2	704
1998 VY ₂₁	1998 11 11.24056	02 43 00.20	+24 08 18.0	19.7	704	1998 VK ₂₂	1998 11 11.17561	02 48 14.13	+20 51 32.1	18.3	704
1998 VY ₂₁	1998 11 11.26234	02 42 58.74	+24 08 09.0	19.5	704	1998 VK ₂₂	1998 11 11.19738	02 48 12.79	+20 51 26.4	18.5	704
1998 VZ ₂₁	* 1998 11 10.25434	02 45 16.72	+23 52 36.1	18.3	704	1998 VK ₂₂	1998 11 11.21950	02 48 11.40	+20 51 19.1	19.0	704
1998 VZ ₂₁	1998 11 10.27348	02 45 15.44	+23 52 31.6	18.1	704	1998 VK ₂₂	1998 11 11.24128	02 48 09.88	+20 51 12.4	19.5	704
1998 VZ ₂₁	1998 11 10.29254	02 45 14.30	+23 52 27.3	19.0	704	1998 VK ₂₂	1998 11 11.26306	02 48 08.57	+20 51 07.0	19.4	704
1998 VZ ₂₁	1998 11 10.31160	02 45 12.98	+23 52 21.4	18.7	704	1998 VL ₂₂	* 1998 11 10.25510	02 45 29.82	+20 01 06.6	18.6	704
1998 VZ ₂₁	1998 11 11.17489	02 44 16.42	+23 48 26.5		704	1998 VL ₂₂	1998 11 10.27423	02 45 28.81	+20 01 02.3	19.3	704
1998 VZ ₂₁	1998 11 11.19666	02 44 14.96	+23 48 18.8	18.8	704	1998 VL ₂₂	1998 11 10.31235	02 45 26.38	+20 00 53.6	19.3	704
1998 VZ ₂₁	1998 11 11.21878	02 44 13.40	+23 48 13.6	19.5	704	1998 VL ₂₂	1998 11 11.17575	02 44 36.02	+19 57 26.0	18.6	704
1998 VZ ₂₁	1998 11 11.26234	02 44 10.39	+23 48 03.5	19.4	704	1998 VL ₂₂	1998 11 11.19763	02 44 34.73	+19 57 21.6	19.3	704
1998 VA ₂₂	* 1998 11 10.25447	02 44 28.09	+25 03 08.0	18.0	704	1998 VL ₂₂	1998 11 11.21965	02 44 33.34	+19 57 15.8	20.0	704
1998 VA ₂₂	1998 11 10.27361	02 44 26.70	+25 03 05.2	18.1	704	1998 VL ₂₂	1998 11 11.24142	02 44 32.15	+19 57 08.7	19.6	704
1998 VA ₂₂	1998 11 10.29267	02 44 25.15	+25 03 03.9	18.2	704	1998 VM ₂₂	* 1998 11 10.25510	02 48 16.50	+19 54 49.9	17.6	704
1998 VA ₂₂	1998 11 10.33084	02 44 22.21	+25 03 01.2	19.5	704	1998 VM ₂₂	1998 11 10.27423	02 48 15.58	+19 54 38.4		704
1998 VA ₂₂	1998 11 11.17503	02 43 25.55	+25 01 47.7		704	1998 VM ₂₂	1998 11 10.29330	02 48 14.62	+19 54 28.2		704
1998 VA ₂₂	1998 11 11.19680	02 43 24.05	+25 01 46.5	18.4	704	1998 VM ₂₂	1998 11 10.31235	02 48 13.75	+19 54 18.2		704
1998 VA ₂₂	1998 11 11.21893	02 43 22.39	+25 01 43.7	18.9	704	1998 VM ₂₂	1998 11 10.33147	02 48 12.77	+19 54 07.2	18.2	704
1998 VA ₂₂	1998 11 11.24071	02 43 20.92	+25 01 42.8	19.2	704	1998 VM ₂₂	1998 11 10.34487	02 48 12.20	+19 54 00.2	16.0 R	699
1998 VA ₂₂	1998 11 11.26248	02 43 19.33	+25 01 40.0	19.5	704	1998 VM ₂₂	1998 11 10.40434	02 48 09.32	+19 53 28.5		699
1998 VA ₂₂	1998 11 16.43790	02 37 42.15	+24 51 58.4	19.1	566	1998 VM ₂₂	1998 11 10.42669	02 48 08.31	+19 53 15.6		699
1998 VA ₂₂	1998 11 16.44842	02 37 41.39	+24 51 56.6	19.1	V 566	1998 VM ₂₂	1998 11 11.17575	02 47 35.08	+19 46 31.5		704
1998 VA ₂₂	1998 11 16.45885	02 37 40.75	+24 51 54.4	19.3	V 566	1998 VM ₂₂	1998 11 11.19763	02 47 34.07	+19 46 19.6		704
1998 VA ₂₂	1998 11 18.50249	02 35 37.88	+24 47 10.1	17.5	905	1998 VM ₂₂	1998 11 11.21965	02 47 33.01	+19 46 07.3		704
1998 VA ₂₂	1998 11 18.52240	02 35 36.62	+24 47 08.5		905	1998 VM ₂₂	1998 11 11.24142	02 47 31.95	+19 45 56.0		704
1998 VB ₂₂	* 1998 11 10.25447	02 46 05.32	+24 20 00.0	18.2	704	1998 VM ₂₂	1998 11 11.26320	02 47 30.90	+19 45 44.8	18.2	704
1998 VB ₂₂	1998 11 10.27361	02 46 03.88	+24 19 57.5	18.3	704	1998 VN ₂₂	* 1998 11 10.25510	02 48 33.13	+20 25 05.4	18.9	704
1998 VB ₂₂	1998 11 10.29267	02 46 02.44	+24 19 55.6	18.1	704	1998 VN ₂₂	1998 11 10.27423	02 48 31.90	+20 24 58.3	19.4	704
1998 VB ₂₂	1998 11 10.31172	02 46 01.05	+24 19 51.7	18.8	704	1998 VN ₂₂	1998 11 10.31235	02 48 29.69	+20 24 49.9	18.9	704
1998 VB ₂₂	1998 11 11.17489	02 45 00.43	+24 18 08.5	18.4	704	1998 VN ₂₂	1998 11 11.17575	02 47 41.15	+20 21 13.8	18.2	704
1998 VB ₂₂	1998 11 11.19666	02 44 58.88	+24 18 05.1	18.7	704	1998 VN ₂₂	1998 11 11.19763	02 47 39.85	+20 21 09.6	18.6	704
1998 VB ₂₂	1998 11 11.21878	02 44 57.18	+24 18 01.1	19.8	704	1998 VN ₂₂	1998 11 11.21965	02 47 38.57	+20 21 00.8	19.6	704
1998 VB ₂₂	1998 11 11.26234	02 44 54.14	+24 17 57.4	19.5	704	1998 VO ₂₂	* 1998 11 10.25510	02 48 52.73	+19 37 05.5	17.9	704
1998 VB ₂₂	1998 11 20.58207	02 34 38.06	+23 54 16.6	17.5	V 888	1998 VO ₂₂	1998 11 10.27423	02 48 51.43	+19 37 02.1	18.4	704
1998 VB ₂₂	1998 11 20.58654	02 34 37.78	+23 54 15.8		888	1998 VO ₂₂	1998 11 10.29330	02 48 50.06	+19 37 00.2	19.3	704
1998 VB ₂₂	1998 11 20.59108	02 34 37.49	+23 54 14.9		888	1998 VO ₂₂	1998 11 10.31235	02 48 48.72	+19 36 55.9	18.8	704
1998 VB ₂₂	1998 11 22.54274	02 32 42.61	+23 48 33.2	17.5	V 888	1998 VO ₂₂	1998 11 10.33147	02 48 47.37	+19 36 53.7	19.5	704
1998 VB ₂₂	1998 11 22.54725	02 32 42.35	+23 48 32.3		888	1998 VO ₂₂	1998 11 10.34				

1998 VR ₂₂	1998 11 25.25104	02 31 36.37	+17 26 13.4	16.7	V	691	1998 VB ₂₃	1998 11 24.12835	02 38 45.08	+16 58 52.1	17.7	V	691
1998 VS ₂₂	* 1998 11 10.25523	02 46 38.27	+18 33 45.0	17.5		704	1998 VB ₂₃	1998 11 24.15261	02 38 43.71	+16 58 47.7	17.8	V	691
1998 VS ₂₂	1998 11 10.27436	02 46 37.24	+18 33 38.6	17.8		704	1998 VB ₂₃	* 1998 11 10.25548	02 53 16.18	+17 46 44.7	18.3		704
1998 VS ₂₂	1998 11 10.29343	02 46 36.20	+18 33 31.5	18.5		704	1998 VC ₂₃	1998 11 10.27462	02 53 15.29	+17 46 38.4	19.0		704
1998 VS ₂₂	1998 11 10.31248	02 46 35.00	+18 33 25.4	18.6		704	1998 VC ₂₃	1998 11 10.31273	02 53 13.40	+17 46 27.4	18.6		704
1998 VS ₂₂	1998 11 11.17590	02 45 49.20	+18 28 28.3			704	1998 VC ₂₃	1998 11 11.18474	02 52 34.99	+17 41 57.2	18.5		704
1998 VS ₂₂	1998 11 11.19777	02 45 47.94	+18 28 19.8	18.5		704	1998 VC ₂₃	1998 11 11.20660	02 52 34.00	+17 41 48.9	19.3		704
1998 VS ₂₂	1998 11 11.21979	02 45 46.66	+18 28 11.0	19.0		704	1998 VC ₂₃	1998 11 11.25040	02 52 31.78	+17 41 35.8	19.1		704
1998 VS ₂₂	1998 11 11.24156	02 45 45.40	+18 28 04.5	19.2		704	1998 VC ₂₃	1998 11 24.10998	02 43 57.16	+16 37 04.7	18.8	V	691
1998 VS ₂₂	1998 11 11.26334	02 45 44.30	+18 27 57.8	19.2		704	1998 VC ₂₃	1998 11 24.13195	02 43 56.38	+16 36 58.5	18.9	V	691
1998 VT ₂₂	* 1998 11 10.25523	02 46 47.06	+18 43 21.1	18.1		704	1998 VC ₂₃	1998 11 24.15621	02 43 55.51	+16 36 52.2	18.8	V	691
1998 VT ₂₂	1998 11 10.27436	02 46 45.79	+18 43 12.4	19.0		704	1998 VC ₂₃	1998 11 27.07904	02 42 26.04	+16 23 56.4	18.9	V	691
1998 VT ₂₂	1998 11 10.29343	02 46 44.67	+18 43 03.5	19.1		704	1998 VC ₂₃	1998 11 27.10062	02 42 25.40	+16 23 50.4	18.8	V	691
1998 VT ₂₂	1998 11 10.31248	02 46 43.35	+18 42 59.2	19.0		704	1998 VC ₂₃	1998 11 27.12237	02 42 24.73	+16 23 45.0	18.8	V	691
1998 VT ₂₂	1998 11 11.17590	02 45 50.54	+18 37 03.2	18.5		704	1998 VD ₂₃	* 1998 11 10.25548	02 53 30.74	+18 03 12.7	18.8		704
1998 VT ₂₂	1998 11 11.19777	02 45 49.11	+18 36 54.4	18.6		704	1998 VD ₂₃	1998 11 10.27462	02 53 30.11	+18 03 08.4	19.2		704
1998 VT ₂₂	1998 11 11.21979	02 45 47.80	+18 36 45.6	19.5		704	1998 VD ₂₃	1998 11 10.31273	02 53 28.86	+18 02 59.9	19.0		704
1998 VT ₂₂	1998 11 11.26334	02 45 44.82	+18 36 28.2	19.7		704	1998 VD ₂₃	1998 11 11.18474	02 53 00.99	+18 00 27.9	18.7		704
1998 VU ₂₂	* 1998 11 10.25523	02 47 04.34	+19 25 56.6	18.3		704	1998 VD ₂₃	1998 11 11.20660	02 53 00.23	+18 00 22.7	19.9		704
1998 VU ₂₂	1998 11 10.27436	02 47 03.21	+19 25 54.9	18.7		704	1998 VD ₂₃	1998 11 11.25040	02 52 58.78	+18 00 15.1	19.5		704
1998 VU ₂₂	1998 11 10.31248	02 47 00.93	+19 25 47.7	18.2		704	1998 VE ₂₃	* 1998 11 10.25561	02 50 00.88	+16 22 28.1	17.8		704
1998 VU ₂₂	1998 11 10.34487	02 46 59.09	+19 25 46.1	18.6	R	699	1998 VE ₂₃	1998 11 10.27474	02 49 59.66	+16 22 23.8	18.2		704
1998 VU ₂₂	1998 11 10.40434	02 46 55.57	+19 25 35.9			699	1998 VE ₂₃	1998 11 10.29381	02 49 58.51	+16 22 18.6	19.1		704
1998 VU ₂₂	1998 11 10.42669	02 46 54.12	+19 25 32.5			699	1998 VE ₂₃	1998 11 10.31286	02 49 57.27	+16 22 12.7	18.7		704
1998 VU ₂₂	1998 11 11.17590	02 46 11.72	+19 23 55.1			704	1998 VE ₂₃	1998 11 10.33198	02 49 56.14	+16 22 06.5	18.7		704
1998 VU ₂₂	1998 11 11.19777	02 46 10.48	+19 23 51.4	18.5		704	1998 VE ₂₃	1998 11 11.18460	02 49 06.23	+16 18 26.2	18.5		704
1998 VU ₂₂	1998 11 11.21979	02 46 09.08	+19 23 47.3	19.1		704	1998 VE ₂₃	1998 11 11.20646	02 49 04.81	+16 18 20.2	19.3		704
1998 VU ₂₂	1998 11 11.24156	02 46 07.81	+19 23 44.8	19.6		704	1998 VE ₂₃	1998 11 11.22850	02 49 03.41	+16 18 13.1	19.5		704
1998 VU ₂₂	1998 11 11.26334	02 46 06.51	+19 23 43.4	19.4		704	1998 VE ₂₃	1998 11 11.25025	02 49 02.15	+16 18 08.1	18.5		704
1998 VV ₂₂	* 1998 11 10.25523	02 48 10.05	+19 02 18.5	17.3		704	1998 VE ₂₃	1998 11 11.27209	02 49 00.83	+16 18 02.6	18.0	R	699
1998 VV ₂₂	1998 11 10.27436	02 48 08.84	+19 02 14.2			704	1998 VE ₂₃	1998 11 11.27215	02 49 00.88	+16 18 03.3	19.1		704
1998 VV ₂₂	1998 11 10.29343	02 48 07.69	+19 02 10.7	18.2		704	1998 VE ₂₃	1998 11 11.30175	02 48 59.07	+16 17 55.9			699
1998 VV ₂₂	1998 11 10.33159	02 48 05.21	+19 02 01.3	18.1		704	1998 VE ₂₃	1998 11 11.32588	02 48 57.47	+16 17 47.7			699
1998 VV ₂₂	1998 11 11.17590	02 47 16.60	+18 59 20.8			704	1998 VF ₂₃	* 1998 11 10.25561	02 50 03.30	+16 15 24.9	18.2		704
1998 VV ₂₂	1998 11 11.19777	02 47 15.32	+18 59 16.7			704	1998 VF ₂₃	1998 11 10.27474	02 50 01.94	+16 15 22.4	18.4		704
1998 VV ₂₂	1998 11 11.21979	02 47 13.90	+18 59 12.0			704	1998 VF ₂₃	1998 11 10.31286	02 49 59.23	+16 15 16.4	18.7		704
1998 VV ₂₂	1998 11 11.24156	02 47 12.56	+18 59 07.9	18.0		704	1998 VF ₂₃	1998 11 10.33198	02 49 57.94	+16 15 14.1	19.0		704
1998 VV ₂₂	1998 11 11.26334	02 47 11.23	+18 59 03.7	18.2		704	1998 VF ₂₃	1998 11 11.18460	02 49 01.73	+16 13 18.7	18.4		704
1998 VW ₂₂	* 1998 11 10.25535	02 41 27.26	+17 37 34.1	18.2		704	1998 VF ₂₃	1998 11 11.20646	02 49 00.23	+16 13 14.9	18.8		704
1998 VW ₂₂	1998 11 10.27449	02 41 26.11	+17 37 29.8	19.2		704	1998 VF ₂₃	1998 11 11.22850	02 48 58.77	+16 13 10.8	19.0		704
1998 VW ₂₂	1998 11 10.29355	02 41 25.17	+17 37 25.2	18.7		704	1998 VF ₂₃	1998 11 11.25025	02 48 57.24	+16 13 09.6	18.6		704
1998 VW ₂₂	1998 11 10.31260	02 41 24.15	+17 37 21.1	18.7		704	1998 VF ₂₃	1998 11 11.27209	02 48 55.82	+16 13 06.0	19.7	R	699
1998 VW ₂₂	1998 11 11.17604	02 40 39.43	+17 34 03.2	18.9		704	1998 VF ₂₃	1998 11 11.27215	02 48 55.76	+16 13 06.8	19.2		704
1998 VW ₂₂	1998 11 11.19792	02 40 38.29	+17 33 56.4	19.2		704	1998 VF ₂₃	1998 11 11.30175	02 48 53.83	+16 13 02.1			699
1998 VW ₂₂	1998 11 11.21993	02 40 37.11	+17 33 52.0	19.5		704	1998 VF ₂₃	1998 11 11.32588	02 48 52.15	+16 12 59.8			699
1998 VW ₂₂	1998 11 11.24171	02 40 35.86	+17 33 47.7	19.4		704	1998 VG ₂₃	* 1998 11 10.25561	02 50 24.68	+16 45 04.3	18.5		704
1998 VW ₂₂	1998 11 24.10053	02 30 17.88	+16 45 32.1	18.6	V	691	1998 VG ₂₃	1998 11 10.27474	02 50 23.42	+16 44 59.9	19.4		704
1998 VW ₂₂	1998 11 24.12249	02 30 16.92	+16 45 27.6	18.5	V	691	1998 VG ₂₃	1998 11 10.31286	02 50 21.21	+16 44 55.6	18.9		704
1998 VW ₂₂	1998 11 24.14675	02 30 15.86	+16 45 22.8	18.7	V	691	1998 VG ₂₃	1998 11 10.33198	02 50 19.74	+16 44 49.9	19.8		704
1998 VX ₂₂	* 1998 11 10.25535	02 43 15.84	+17 45 33.9	17.4		704	1998 VG ₂₃	1998 11 11.18460	02 49 28.93	+16 42 07.8	18.6		704
1998 VX ₂₂	1998 11 10.27449	02 43 14.50	+17 45 30.2	18.0		704	1998 VG ₂₃	1998 11 11.20646	02 49 27.66	+16 42 03.9	19.5		704
1998 VX ₂₂	1998 11 10.29355	02 43 13.10	+17 45 27.1	17.8		704	1998 VG ₂₃	1998 11 11.25025	02 49 24.94	+16 41 55.3	19.2		704
1998 VX ₂₂	1998 11 10.31260	02 43 11.82	+17 45 24.4			704	1998 VG ₂₃	1998 11 11.27215	02 49 23.43	+16 41 52.2	19.6		704
1998 VX ₂₂	1998 11 10.33172	02 43 10.47	+17 45 20.5	18.1		704	1998 VH ₂₃	* 1998 11 10.25561	02 50 49.33	+16 48 13.5	18.6		704
1998 VX ₂₂	1998 11 11.17604	02 42 12.74	+17 42 57.0			704	1998 VH ₂₃	1998 11 10.27474	02 50 48.07	+16 48 03.7	19.0		704
1998 VX ₂₂	1998 11 11.19792	02 42 11.24	+17 42 53.0	18.1		704	1998 VH ₂₃	1998 11 10.31286	02 50 45.54	+16 47 50.1	18.8		704
1998 VX ₂₂	1998 11 11.21993	02 42 09.73	+17 42 49.8	18.4		704	1998 VH ₂₃	1998 11 11.18460	02 49 51.14	+16 41 45.6	18.3		704
1998 VX ₂₂	1998 11 11.24171	02 42 08.15	+17 42 46.2	18.3		704	1998 VH ₂₃	1998 11 11.20646	02 49 49.78	+16 41 36.9	19.5		704
1998 VY ₂₂	* 1998 11 10.25535	02 44 09.44	+17 26 37.7	17.7		704	1998 VH ₂₃	1998 11 11.25025	02 49 46.98	+16 41 18.4	19.0		704
1998 VY ₂₂	1998 11 10.27449	02 44 08.31	+17 26 31.6	18.7		704	1998 VH ₂₃	1998 11 11.27215	02 49 45.43	+16 41 09.4	19.4		704
1998 VY ₂₂	1998 11 10.29355	02 44 06.96	+17 26 26.0	18.2		704	1998 VJ ₂₃	* 1998 11 10.25561	02 51 38.65	+16 54 35.7	17.5		704
1998 VY ₂₂	1998 11 10.31260	02 44 05.89	+17 26 19.7	18.2		704	1998 VJ ₂₃	1998 11 10.27474	02 51 37.59	+16 54 22.5			704
1998 VY ₂₂	1998 11 10.33172	02 44 04.70	+17 26 14.1	18.7		704	1998 VJ ₂₃	1998 11 10.29381	02 51 36.59	+16 54 10.3	17.9		704
1998 VY ₂₂	1998 11 11.17604	02 43 15.06	+17 21 45.6			704	1998 VJ ₂₃	1998 11 10.31286	02 51 35.48	+16 53 58.3			704
1998 VY ₂₂	1998 11 11.19792	02 43 13.71	+17 21 38.5	18.2		704	1998 VJ ₂₃	1998 11 10.33198	02 51 34.49	+16 53 45.8	18.1		704
1998 VY ₂₂	1998 11 11.21993	02 43 12.39	+17 21 29.9	19.3		704	1998 VJ ₂₃	1998 11 11.18460	02 50 49.45	+16 44 45.8			704
1998 VY ₂₂	1998 11 11.24171	02 43 11.03	+17 21 24.7	19.2		704	19						

1998 VN ₂₃	* 1998 11 10.25586	02 44 45.09	+13 39 40.6	17.5	704	1998 VW ₂₃	1998 11 11.18762	02 44 17.19	+12 57 40.8	18.5	704
1998 VN ₂₃	1998 11 10.27499	02 44 44.07	+13 39 36.4		704	1998 VW ₂₃	1998 11 11.20950	02 44 15.93	+12 57 40.3	18.9	704
1998 VN ₂₃	1998 11 10.29406	02 44 43.10	+13 39 32.6	17.8	704	1998 VW ₂₃	1998 11 11.25330	02 44 13.81	+12 57 31.4	19.2	704
1998 VN ₂₃	1998 11 10.31311	02 44 42.17	+13 39 28.2	17.8	704	1998 VW ₂₃	1998 11 11.27517	02 44 12.49	+12 57 27.1	19.7	704
1998 VN ₂₃	1998 11 10.33222	02 44 41.14	+13 39 24.2	18.6	704	1998 VW ₂₃	1998 11 11.29447	02 44 11.71	+12 57 24.2	18.7 R	699
1998 VN ₂₃	1998 11 11.18416	02 44 00.27	+13 36 16.7		704	1998 VW ₂₃	1998 11 11.32340	02 44 10.23	+12 57 19.1		699
1998 VN ₂₃	1998 11 11.20602	02 43 59.24	+13 36 11.9		704	1998 VW ₂₃	1998 11 11.34825	02 44 08.92	+12 57 15.1		699
1998 VN ₂₃	1998 11 11.22807	02 43 58.17	+13 36 06.5	18.1	704	1998 VX ₂₃	* 1998 11 10.25598	02 45 21.14	+13 11 14.7	17.7	704
1998 VN ₂₃	1998 11 11.24981	02 43 57.02	+13 36 01.5	18.1	704	1998 VX ₂₃	1998 11 10.27511	02 45 19.80	+13 11 13.7	18.0	704
1998 VN ₂₃	1998 11 11.27170	02 43 55.90	+13 35 56.6	18.1	704	1998 VX ₂₃	1998 11 10.29418	02 45 18.50	+13 11 11.9	18.0	704
1998 VN ₂₃	1998 11 11.29447	02 43 54.81	+13 35 52.8	16.4 R	699	1998 VX ₂₃	1998 11 10.31323	02 45 17.17	+13 11 10.0	18.4	704
1998 VN ₂₃	1998 11 11.32340	02 43 53.37	+13 35 46.4		699	1998 VX ₂₃	1998 11 10.33235	02 45 15.84	+13 11 08.1	18.5	704
1998 VN ₂₃	1998 11 11.34825	02 43 52.10	+13 35 41.2		699	1998 VX ₂₃	1998 11 11.18762	02 44 19.22	+13 09 53.5		704
1998 VO ₂₃	* 1998 11 10.25586	02 47 11.17	+13 53 57.1	18.6	704	1998 VX ₂₃	1998 11 11.20950	02 44 17.72	+13 09 51.7	18.5	704
1998 VO ₂₃	1998 11 10.27499	02 47 10.20	+13 53 52.9	18.7	704	1998 VX ₂₃	1998 11 11.23153	02 44 16.25	+13 09 49.7		704
1998 VO ₂₃	1998 11 10.29406	02 47 09.03	+13 53 49.6	18.8	704	1998 VX ₂₃	1998 11 11.25330	02 44 14.70	+13 09 48.1		704
1998 VO ₂₃	1998 11 10.31311	02 47 08.15	+13 53 46.1	18.8	704	1998 VX ₂₃	1998 11 11.27517	02 44 13.23	+13 09 46.2	18.1	704
1998 VO ₂₃	1998 11 10.33222	02 47 06.81	+13 53 44.2	19.5	704	1998 VX ₂₃	1998 11 11.29447	02 44 11.93	+13 09 44.2	16.7 R	699
1998 VO ₂₃	1998 11 11.18748	02 46 22.58	+13 51 15.0	19.0	704	1998 VX ₂₃	1998 11 11.32340	02 44 09.95	+13 09 41.9		699
1998 VO ₂₃	1998 11 11.20936	02 46 21.34	+13 51 12.3	19.8	704	1998 VX ₂₃	1998 11 11.34825	02 44 08.24	+13 09 39.6		699
1998 VO ₂₃	1998 11 11.23139	02 46 20.11	+13 51 08.1	19.7	704	1998 VY ₂₃	* 1998 11 10.25598	02 45 24.51	+12 58 23.1	17.7	704
1998 VO ₂₃	1998 11 11.25316	02 46 19.01	+13 51 03.7	19.7	704	1998 VY ₂₃	1998 11 10.27511	02 45 23.38	+12 58 19.7	18.2	704
1998 VO ₂₃	1998 11 11.29447	02 46 16.74	+13 50 57.0	18.6 R	699	1998 VY ₂₃	1998 11 10.29418	02 45 22.19	+12 58 16.3	18.6	704
1998 VO ₂₃	1998 11 11.32340	02 46 15.32	+13 50 51.8		699	1998 VY ₂₃	1998 11 10.31323	02 45 20.86	+12 58 13.9	18.6	704
1998 VO ₂₃	1998 11 11.34825	02 46 13.95	+13 50 47.1		699	1998 VY ₂₃	1998 11 10.33235	02 45 19.71	+12 58 07.7	19.2	704
1998 VP ₂₃	* 1998 11 10.25586	02 47 11.37	+13 42 02.2	18.3	704	1998 VY ₂₃	1998 11 11.18762	02 44 27.08	+12 55 41.1		704
1998 VP ₂₃	1998 11 10.27499	02 47 10.47	+13 41 53.0	18.2	704	1998 VY ₂₃	1998 11 11.20950	02 44 25.72	+12 55 37.9	18.9	704
1998 VP ₂₃	1998 11 10.29406	02 47 09.46	+13 41 45.5	17.9	704	1998 VY ₂₃	1998 11 11.23153	02 44 24.28	+12 55 33.7	18.4	704
1998 VP ₂₃	1998 11 10.31311	02 47 08.56	+13 41 36.9	17.9	704	1998 VY ₂₃	1998 11 11.25330	02 44 22.86	+12 55 30.2	18.5	704
1998 VP ₂₃	1998 11 10.33222	02 47 07.64	+13 41 28.4	18.8	704	1998 VY ₂₃	1998 11 11.27517	02 44 21.45	+12 55 26.4	18.8	704
1998 VP ₂₃	1998 11 11.18748	02 46 28.05	+13 35 16.1	18.4	704	1998 VZ ₂₃	* 1998 11 10.25598	02 46 23.60	+12 59 58.8	18.0	704
1998 VP ₂₃	1998 11 11.20936	02 46 26.96	+13 35 06.8	18.5	704	1998 VZ ₂₃	1998 11 10.27511	02 46 22.35	+12 59 56.1	18.9	704
1998 VP ₂₃	1998 11 11.23139	02 46 25.92	+13 34 57.7	18.7	704	1998 VZ ₂₃	1998 11 10.29418	02 46 21.11	+12 59 54.7	19.0	704
1998 VP ₂₃	1998 11 11.25316	02 46 24.87	+13 34 48.3	18.8	704	1998 VZ ₂₃	1998 11 10.31323	02 46 19.87	+12 59 50.4	19.2	704
1998 VP ₂₃	1998 11 11.27503	02 46 23.82	+13 34 38.1	18.7	704	1998 VZ ₂₃	1998 11 11.18762	02 45 24.82	+12 57 11.7	18.4	704
1998 VP ₂₃	1998 11 11.29447	02 46 22.93	+13 34 29.5	16.9 R	699	1998 VZ ₂₃	1998 11 11.20950	02 45 23.28	+12 57 06.9	20.2	704
1998 VP ₂₃	1998 11 11.32340	02 46 21.56	+13 34 17.0		699	1998 VZ ₂₃	1998 11 11.23153	02 45 21.94	+12 57 04.9	18.8	704
1998 VP ₂₃	1998 11 11.34825	02 46 20.32	+13 34 06.5		699	1998 VZ ₂₃	1998 11 11.25330	02 45 20.45	+12 57 00.5	19.1	704
1998 VQ ₂₃	* 1998 11 10.25586	02 47 26.57	+14 16 23.9	18.8	704	1998 VZ ₂₃	1998 11 11.27517	02 45 19.02	+12 56 56.2	19.1	704
1998 VQ ₂₃	1998 11 10.27499	02 47 25.50	+14 16 15.3	18.9	704	1998 VZ ₂₃	1998 11 11.29447	02 45 17.85	+12 56 52.0	18.5 R	699
1998 VQ ₂₃	1998 11 10.29406	02 47 24.66	+14 16 10.7	19.5	704	1998 VZ ₂₃	1998 11 11.32340	02 45 15.88	+12 56 47.7		699
1998 VQ ₂₃	1998 11 10.31311	02 47 23.65	+14 16 03.4	19.5	704	1998 VZ ₂₃	1998 11 11.34825	02 45 14.26	+12 56 43.2		699
1998 VQ ₂₃	1998 11 11.18748	02 46 43.77	+14 11 04.6	18.7	704	1998 VA ₂₄	* 1998 11 10.25610	02 44 53.37	+11 28 28.7	18.3	704
1998 VQ ₂₃	1998 11 11.20936	02 46 42.78	+14 10 54.3	19.6	704	1998 VA ₂₄	1998 11 10.27524	02 44 52.36	+11 28 27.6	19.0	704
1998 VQ ₂₃	1998 11 11.23139	02 46 41.55	+14 10 49.9	19.6	704	1998 VA ₂₄	1998 11 10.29431	02 44 51.13	+11 28 23.8	18.5	704
1998 VQ ₂₃	1998 11 11.25316	02 46 40.59	+14 10 41.0	19.6	704	1998 VA ₂₄	1998 11 10.31336	02 44 50.00	+11 28 19.6	18.6	704
1998 VQ ₂₃	1998 11 11.27503	02 46 39.49	+14 10 32.2	20.0	704	1998 VA ₂₄	1998 11 10.33247	02 44 48.65	+11 28 15.4	19.4	704
1998 VR ₂₃	* 1998 11 10.25586	02 47 30.88	+13 31 24.3	18.5	704	1998 VA ₂₄	1998 11 11.18993	02 44 00.08	+11 25 51.9	18.3	704
1998 VR ₂₃	1998 11 10.29406	02 47 28.70	+13 31 20.2	18.8	704	1998 VA ₂₄	1998 11 11.21182	02 43 58.76	+11 25 48.1	19.4	704
1998 VR ₂₃	1998 11 10.31311	02 47 27.64	+13 31 19.5	18.8	704	1998 VA ₂₄	1998 11 11.23385	02 43 57.53	+11 25 43.8	19.0	704
1998 VR ₂₃	1998 11 11.18748	02 46 38.92	+13 29 56.7	18.9	704	1998 VA ₂₄	1998 11 11.25561	02 43 56.21	+11 25 41.6	19.1	704
1998 VR ₂₃	1998 11 11.20936	02 46 37.61	+13 29 53.0	19.6	704	1998 VA ₂₄	1998 11 11.27750	02 43 54.88	+11 25 38.7	18.8	704
1998 VR ₂₃	1998 11 11.23139	02 46 36.26	+13 29 52.8	19.7	704	1998 VA ₂₄	1998 11 11.29447	02 43 53.92	+11 25 35.3	17.8 R	699
1998 VR ₂₃	1998 11 11.25316	02 46 35.03	+13 29 50.8	19.6	704	1998 VA ₂₄	1998 11 11.32340	02 43 52.21	+11 25 30.1		699
1998 VR ₂₃	1998 11 11.27503	02 46 33.74	+13 29 48.8	19.9	704	1998 VA ₂₄	1998 11 11.34825	02 43 50.86	+11 25 25.1		699
1998 VR ₂₃	1998 11 11.29447	02 46 32.77	+13 29 46.8	18.5 R	699	1998 VB ₂₄	* 1998 11 10.25610	02 45 15.61	+10 59 59.8	18.3	704
1998 VR ₂₃	1998 11 11.32340	02 46 31.14	+13 29 42.6		699	1998 VB ₂₄	1998 11 10.27524	02 45 15.38	+10 59 54.1	19.0	704
1998 VR ₂₃	1998 11 11.34825	02 46 29.66	+13 29 42.1		699	1998 VB ₂₄	1998 11 10.29431	02 45 14.18	+10 59 48.6	18.8	704
1998 VS ₂₃	* 1998 11 10.25586	02 48 20.49	+14 19 40.8	17.6	704	1998 VB ₂₄	1998 11 10.31336	02 45 13.09	+10 59 43.7	19.1	704
1998 VS ₂₃	1998 11 10.27499	02 48 19.58	+14 19 34.5	18.2	704	1998 VB ₂₄	1998 11 11.18979	02 44 23.07	+10 55 36.8		704
1998 VS ₂₃	1998 11 10.29406	02 48 18.68	+14 19 28.7	18.1	704	1998 VB ₂₄	1998 11 11.21167	02 44 21.79	+10 55 32.4	19.2	704
1998 VS ₂₃	1998 11 10.31311	02 48 17.84	+14 19 22.9	18.1	704	1998 VB ₂₄	1998 11 11.23370	02 44 20.47	+10 55 23.7	18.9	704
1998 VS ₂₃	1998 11 10.33222	02 48 16.91	+14 19 16.1	18.5	704	1998 VB ₂₄	1998 11 11.25547	02 44 19.18	+10 55 18.7	19.0	704
1998 VS ₂₃	1998 11 11.18748	02 47 37.62	+14 14 44.1		704	1998 VB ₂₄	1998 11 11.27736	02 44 17.83	+10 55 12.3	19.3	704
1998 VS ₂₃	1998 11 11.20936	02 47 36.59	+14 14 37.3	18.5	704	1998 VC ₂₄	* 1998 11 10.25610	02 46 20.32	+11 33 47.1	18.7	704
1998 VS ₂₃	1998 11 11.23139	02 47 35.60	+14 14 29.7	18.5	704	1998 VC ₂₄	1998 11 10.27524	02 46 19.24	+11 33 46.3	19.1	704
1998 VS ₂₃	1998 11 11.25316	02 47 34.55	+14 14 23.4	18.5	704	1998 VC ₂₄	1998 11 10.29431	02 46 18.16	+11 33 44.2	19.1	704
1998 VS ₂₃	1998 11 11.27209	02 47 33.63	+14 14 17.0	17.2 R	699	1998 VC ₂₄	1998 11 10.31336	02 46 17.24	+11 33 44.4	19.4	704
1998 VS ₂₃	1998 11 11.27503	02 47 33.63	+14 14 16.0	19.7	704	1998 VC ₂₄	1998 11 11.18993	02 45 30.07	+11 33 44.2	18.9	704
1998 VS ₂₃	1998 11 11.30175	02 47 32.24	+14 14 07.5		699	1998 VC ₂₄	1998 11 11.21182	02 45 28.87	+1		

1998 VG ₂₄	1998 11 11.18964	02 45 47.56	+09 43 08.4	704	1998 VU ₂₄	1998 11 11.32581	02 52 37.15	+10 08 49.3	19.4	704	
1998 VG ₂₄	1998 11 11.21152	02 45 46.57	+09 42 59.5	18.3	704	1998 VV ₂₄	* 1998 11 10.25737	02 53 01.37	+11 46 38.4	18.3	704
1998 VG ₂₄	1998 11 11.23355	02 45 45.42	+09 42 49.0	18.3	704	1998 VV ₂₄	1998 11 10.27651	02 53 00.18	+11 46 31.2	18.7	704
1998 VG ₂₄	1998 11 11.25532	02 45 44.30	+09 42 39.4	18.3	704	1998 VV ₂₄	1998 11 10.29558	02 52 59.18	+11 46 25.5	18.8	704
1998 VG ₂₄	1998 11 11.27721	02 45 43.29	+09 42 30.3		704	1998 VV ₂₄	1998 11 10.31463	02 52 58.25	+11 46 18.9	19.0	704
1998 VH ₂₄	* 1998 11 10.25623	02 47 03.66	+10 32 07.0	18.8	704	1998 VV ₂₄	1998 11 11.19008	02 52 10.24	+11 41 35.2		704
1998 VH ₂₄	1998 11 10.27536	02 47 02.59	+10 32 07.2	19.1	704	1998 VV ₂₄	1998 11 11.21196	02 52 09.05	+11 41 27.4	19.1	704
1998 VH ₂₄	1998 11 10.29443	02 47 01.52	+10 32 03.0	19.1	704	1998 VV ₂₄	1998 11 11.23399	02 52 07.79	+11 41 20.0	19.2	704
1998 VH ₂₄	1998 11 11.18979	02 46 11.82	+10 30 04.6	19.0	704	1998 VV ₂₄	1998 11 11.27765	02 52 05.12	+11 41 06.9	20.1	704
1998 VH ₂₄	1998 11 11.23370	02 46 09.22	+10 29 56.1	19.5	704	1998 VW ₂₄	* 1998 11 10.25737	02 54 52.94	+11 03 59.8	18.8	704
1998 VH ₂₄	1998 11 11.25547	02 46 07.93	+10 29 54.8	20.0	704	1998 VW ₂₄	1998 11 10.27651	02 54 51.76	+11 03 51.7	19.3	704
1998 VJ ₂₄	* 1998 11 10.25635	02 46 21.90	+09 15 03.0	18.4	704	1998 VW ₂₄	1998 11 10.31463	02 54 49.44	+11 03 38.6	19.6	704
1998 VJ ₂₄	1998 11 10.27549	02 46 20.79	+09 14 55.6	18.5	704	1998 VW ₂₄	1998 11 10.33374	02 54 48.13	+11 03 30.3	19.7	704
1998 VJ ₂₄	1998 11 10.29456	02 46 19.65	+09 14 46.5	18.6	704	1998 VW ₂₄	1998 11 11.19008	02 53 59.26	+10 58 23.2	19.2	704
1998 VJ ₂₄	1998 11 10.31361	02 46 18.39	+09 14 38.7	19.5	704	1998 VW ₂₄	1998 11 11.21196	02 53 58.01	+10 58 14.5	19.5	704
1998 VJ ₂₄	1998 11 11.18964	02 45 29.86	+09 08 14.7	18.4	704	1998 VW ₂₄	1998 11 11.23399	02 53 56.80	+10 58 05.6	19.5	704
1998 VJ ₂₄	1998 11 11.21152	02 45 28.71	+09 08 05.2	19.6	704	1998 VW ₂₄	1998 11 11.25576	02 53 55.42	+10 58 01.3	19.9	704
1998 VJ ₂₄	1998 11 11.23355	02 45 27.42	+09 07 56.4	19.0	704	1998 VX ₂₄	* 1998 11 10.25749	02 50 13.20	+13 13 33.1	19.1	704
1998 VJ ₂₄	1998 11 11.25532	02 45 26.13	+09 07 47.4	19.0	704	1998 VX ₂₄	1998 11 10.27663	02 50 12.24	+13 13 25.5	19.2	704
1998 VJ ₂₄	1998 11 11.27721	02 45 24.74	+09 07 38.9	19.7	704	1998 VX ₂₄	1998 11 10.29570	02 50 11.06	+13 13 20.0	19.0	704
1998 VK ₂₄	* 1998 11 10.25635	02 47 41.37	+09 36 03.5	19.3	704	1998 VX ₂₄	1998 11 10.31476	02 50 10.13	+13 13 15.4	19.5	704
1998 VK ₂₄	1998 11 10.27549	02 47 40.40	+09 35 57.1	19.3	704	1998 VX ₂₄	1998 11 11.18762	02 49 23.24	+13 08 36.7	19.2	704
1998 VK ₂₄	1998 11 10.29456	02 47 39.21	+09 35 53.2	19.4	704	1998 VX ₂₄	1998 11 11.23153	02 49 20.85	+13 08 23.4	19.6	704
1998 VK ₂₄	1998 11 10.33273	02 47 37.02	+09 35 45.5	19.2	704	1998 VX ₂₄	1998 11 11.25330	02 49 19.55	+13 08 16.4	19.4	704
1998 VK ₂₄	1998 11 11.18964	02 46 50.26	+09 32 39.8	18.9	704	1998 VX ₂₄	1998 11 11.27517	02 49 18.28	+13 08 07.9	19.3	704
1998 VK ₂₄	1998 11 11.21152	02 46 49.01	+09 32 34.4	20.0	704	1998 VX ₂₄	1998 11 11.29073	02 49 17.48	+13 08 04.7	18.7 R	699
1998 VK ₂₄	1998 11 11.23355	02 46 47.84	+09 32 29.3	19.7	704	1998 VX ₂₄	1998 11 11.31968	02 49 15.92	+13 07 54.6		699
1998 VK ₂₄	1998 11 11.27721	02 46 45.31	+09 32 18.9	19.9	704	1998 VX ₂₄	1998 11 11.34453	02 49 14.49	+13 07 47.4		699
1998 VL ₂₄	* 1998 11 10.25648	02 41 57.29	+07 39 19.2	19.2	704	1998 VY ₂₄	* 1998 11 10.25749	02 51 09.59	+13 14 23.7	18.2	704
1998 VL ₂₄	1998 11 10.27562	02 41 56.68	+07 39 17.1	19.3	704	1998 VY ₂₄	1998 11 10.27663	02 51 08.55	+13 14 15.1	18.7	704
1998 VL ₂₄	1998 11 10.29468	02 41 56.08	+07 39 12.7	19.3	704	1998 VY ₂₄	1998 11 10.29570	02 51 07.36	+13 14 06.1	18.9	704
1998 VL ₂₄	1998 11 10.31373	02 41 55.32	+07 39 11.7	19.4	704	1998 VY ₂₄	1998 11 10.33387	02 51 05.12	+13 13 48.4	19.5	704
1998 VL ₂₄	1998 11 11.18949	02 41 28.03	+07 37 39.3	19.2	704	1998 VY ₂₄	1998 11 11.17052	02 50 19.98	+13 07 50.1	18.4	704
1998 VL ₂₄	1998 11 11.23341	02 41 26.49	+07 37 34.8	19.8	704	1998 VY ₂₄	1998 11 11.19228	02 50 18.76	+13 07 41.2	19.3	704
1998 VL ₂₄	1998 11 11.25518	02 41 25.91	+07 37 31.0	19.7	704	1998 VY ₂₄	1998 11 11.21442	02 50 17.38	+13 07 31.9	19.6	704
1998 VL ₂₄	1998 11 11.27706	02 41 25.19	+07 37 31.1	19.7	704	1998 VY ₂₄	1998 11 11.23620	02 50 16.17	+13 07 22.1	19.1	704
1998 VM ₂₄	* 1998 11 10.25673	02 40 08.38	+05 18 35.6	18.3	704	1998 VY ₂₄	1998 11 11.29073	02 50 13.13	+13 06 58.8	18.4 R	699
1998 VM ₂₄	1998 11 10.27587	02 40 07.28	+05 18 36.4	18.8	704	1998 VY ₂₄	1998 11 11.31968	02 50 11.47	+13 06 48.0		699
1998 VM ₂₄	1998 11 10.29493	02 40 06.21	+05 18 37.6	18.3	704	1998 VY ₂₄	1998 11 11.34453	02 50 09.93	+13 06 35.9		699
1998 VM ₂₄	1998 11 10.31398	02 40 05.04	+05 18 38.8	18.2	704	1998 VZ ₂₄	* 1998 11 10.25749	02 53 41.74	+12 49 19.8	19.0	704
1998 VM ₂₄	1998 11 10.33310	02 40 03.94	+05 18 41.1	19.0	704	1998 VZ ₂₄	1998 11 10.27663	02 53 40.58	+12 49 13.3	19.0	704
1998 VM ₂₄	1998 11 11.18906	02 39 16.55	+05 19 13.7		704	1998 VZ ₂₄	1998 11 10.29570	02 53 39.45	+12 49 04.6	19.3	704
1998 VM ₂₄	1998 11 11.21094	02 39 15.37	+05 19 14.2	18.3	704	1998 VZ ₂₄	1998 11 10.31476	02 53 38.32	+12 49 00.1	19.2	704
1998 VM ₂₄	1998 11 11.23297	02 39 14.07	+05 19 14.7	18.0	704	1998 VZ ₂₄	1998 11 10.33387	02 53 36.77	+12 48 53.6	19.8	704
1998 VM ₂₄	1998 11 11.25474	02 39 12.85	+05 19 15.9	18.5	704	1998 VZ ₂₄	1998 11 11.17052	02 52 47.95	+12 43 55.8	18.6	704
1998 VM ₂₄	1998 11 11.27662	02 39 11.57	+05 19 17.7	19.0	704	1998 VZ ₂₄	1998 11 11.19022	02 52 46.89	+12 43 48.1	18.9	704
1998 VN ₂₄	* 1998 11 10.25686	02 51 37.51	+06 44 16.1	17.3	704	1998 VZ ₂₄	1998 11 11.19228	02 52 46.67	+12 43 47.0	19.9	704
1998 VN ₂₄	1998 11 10.27600	02 51 36.26	+06 44 19.7	17.7	704	1998 VZ ₂₄	1998 11 11.21211	02 52 45.48	+12 43 40.7	19.6	704
1998 VN ₂₄	1998 11 10.29506	02 51 34.94	+06 44 24.1		704	1998 VZ ₂₄	1998 11 11.23414	02 52 44.09	+12 43 31.9	19.4	704
1998 VN ₂₄	1998 11 10.31411	02 51 33.68	+06 44 27.4		704	1998 VZ ₂₄	1998 11 11.25590	02 52 42.85	+12 43 24.5	19.0	704
1998 VN ₂₄	1998 11 10.33323	02 51 32.43	+06 44 30.1		704	1998 VZ ₂₄	1998 11 11.25793	02 52 42.64	+12 43 25.0	19.8	704
1998 VN ₂₄	1998 11 11.28267	02 50 31.13	+06 47 33.0		704	1998 VZ ₂₄	1998 11 11.27779	02 52 41.30	+12 43 18.8	19.8	704
1998 VN ₂₄	1998 11 11.30450	02 50 29.74	+06 47 36.1		704	1998 VA ₂₅	* 1998 11 10.25749	02 55 31.77	+13 06 02.3	19.2	704
1998 VN ₂₄	1998 11 11.32624	02 50 28.25	+06 47 41.2	18.3	704	1998 VA ₂₅	1998 11 10.27663	02 55 30.73	+13 05 53.7	19.4	704
1998 VO ₂₄	1998 10 26.83442	03 01 46.85	+10 37 38.4	18.6	120	1998 VA ₂₅	1998 11 10.29570	02 55 29.50	+13 05 44.9	19.3	704
1998 VO ₂₄	1998 10 26.84841	03 01 45.74	+10 37 31.0		120	1998 VA ₂₅	1998 11 10.31476	02 55 28.38	+13 05 36.2	19.5	704
1998 VO ₂₄	* 1998 11 10.25699	02 50 24.91	+08 17 36.6	18.3	704	1998 VA ₂₅	1998 11 11.17052	02 54 39.39	+12 59 10.9	19.4	704
1998 VO ₂₄	1998 11 10.27612	02 50 23.98	+08 17 26.6	18.8	704	1998 VA ₂₅	1998 11 11.19022	02 54 38.25	+12 59 04.4	19.1	704
1998 VO ₂₄	1998 11 10.29519	02 50 22.84	+08 17 15.5	18.7	704	1998 VA ₂₅	1998 11 11.19228	02 54 38.16	+12 59 02.2	19.6	704
1998 VO ₂₄	1998 11 10.31424	02 50 21.96	+08 17 06.0	19.2	704	1998 VA ₂₅	1998 11 11.21211	02 54 36.93	+12 58 53.4	19.8	704
1998 VO ₂₄	1998 11 11.28253	02 49 35.02	+08 08 32.9	18.3	704	1998 VA ₂₅	1998 11 11.25590	02 54 34.29	+12 58 33.7	19.0	704
1998 VO ₂₄	1998 11 11.30436	02 49 33.88	+08 08 20.7	18.5	704	1998 VA ₂₅	1998 11 11.25793	02 54 34.23	+12 58 31.7	19.6	704
1998 VO ₂₄	1998 11 11.32610	02 49 32.87	+08 08 10.6	18.5	704	1998 VA ₂₅	1998 11 11.27779	02 54 33.02	+12 58 24.9	19.6	704
1998 VP ₂₄	* 1998 11 10.25711	02 49 30.43	+09 35 32.5	18.3	704	1998 VB ₂₅	* 1998 11 10.25762	02 50 56.08	+13 23 46.1	17.7	704
1998 VP ₂₄	1998 11 10.27625	02 49 29.29	+09 35 28.8	18.5	704	1998 VB ₂₅	1998 11 10.27676	02 50 55.03	+13 23 42.6	18.2	704
1998 VP ₂₄	1998 11 10.29532	02 49 28.07	+09 35 24.4	18.5	704	1998 VB ₂₅	1998 11 10.29583	02 50 54.04	+13 23 38.6	18.4	704
1998 VP ₂₄	1998 11 10.31437	02 49 26.77	+09 35 20.0	18.9	704	1998 VB ₂₅	1998 11 10.31488	02 50 53.03	+13 23 35.2	18.7	704
1998 VP ₂₄	1998 11 10.33349	02 49 25.54	+09 35 15.7	18.9	704	1998 VB ₂₅	1998 11 10.33399	02 50 51.98	+13 23 32.4	18.5	704
1998 VP ₂₄	1998 11 11.28238	02 48 29.01	+09 32 05.5	18.6	704	1998 VB ₂₅	1998 11 11.17052	02 50 10.64	+13 20 40.6		704
1998 VP ₂₄	1998 11 11.30422	02 48 27.61	+09 32 00.5	18.0	704						

1998 VD ₂₅	1998 11 11.34453	02 50 26.78	+13 39 29.7	18.0	699	1998 VN ₂₅	1998 11 11.20907	02 53 53.79	+15 26 43.1	19.8	704
1998 VE ₂₅	* 1998 11 10.25762	02 51 35.22	+14 04 08.3	18.0	704	1998 VN ₂₅	1998 11 11.21427	02 53 53.46	+15 26 42.9	19.2	704
1998 VE ₂₅	1998 11 10.27676	02 51 34.03	+14 04 05.6	18.6	704	1998 VN ₂₅	1998 11 11.23110	02 53 52.29	+15 26 40.6	19.2	704
1998 VE ₂₅	1998 11 10.29583	02 51 32.95	+14 04 03.2	19.0	704	1998 VN ₂₅	1998 11 11.23605	02 53 52.03	+15 26 41.2	19.0	704
1998 VE ₂₅	1998 11 10.31488	02 51 31.79	+14 04 02.4	19.4	704	1998 VN ₂₅	1998 11 11.25287	02 53 51.04	+15 26 39.5	18.9	704
1998 VE ₂₅	1998 11 10.33399	02 51 30.55	+14 03 58.0	19.2	704	1998 VN ₂₅	1998 11 11.25779	02 53 50.77	+15 26 38.0	18.7	704
1998 VE ₂₅	1998 11 11.18748	02 50 41.82	+14 02 07.7	18.8	704	1998 VN ₂₅	1998 11 11.27333	02 53 49.79	+15 26 36.9	18.2	R 699
1998 VE ₂₅	1998 11 11.20936	02 50 40.50	+14 02 05.2	19.2	704	1998 VN ₂₅	1998 11 11.27474	02 53 49.78	+15 26 37.8	18.9	704
1998 VE ₂₅	1998 11 11.23139	02 50 39.19	+14 02 01.6	19.0	704	1998 VN ₂₅	1998 11 11.30299	02 53 47.94	+15 26 33.2		699
1998 VE ₂₅	1998 11 11.25316	02 50 37.82	+14 01 58.3	18.8	704	1998 VN ₂₅	1998 11 11.32713	02 53 46.44	+15 26 32.4		699
1998 VE ₂₅	1998 11 11.27503	02 50 36.53	+14 01 55.5	19.3	704	1998 VO ₂₅	* 1998 11 10.25774	02 55 59.29	+15 09 28.0	18.5	704
1998 VF ₂₅	* 1998 11 10.25762	02 52 20.69	+13 58 04.7	18.6	704	1998 VO ₂₅	1998 11 10.27689	02 55 58.25	+15 09 20.9	18.6	704
1998 VF ₂₅	1998 11 10.27676	02 52 19.64	+13 58 02.8	18.6	704	1998 VO ₂₅	1998 11 10.29595	02 55 57.02	+15 09 12.2	19.3	704
1998 VF ₂₅	1998 11 10.29583	02 52 18.69	+13 58 03.7	19.4	704	1998 VO ₂₅	1998 11 10.31500	02 55 55.81	+15 09 03.4	18.5	704
1998 VF ₂₅	1998 11 10.31488	02 52 17.51	+13 57 59.4	19.3	704	1998 VO ₂₅	1998 11 10.33412	02 55 54.75	+15 08 54.5	19.1	704
1998 VF ₂₅	1998 11 10.33399	02 52 16.56	+13 57 59.5	19.3	704	1998 VO ₂₅	1998 11 11.17037	02 55 05.87	+15 03 07.1	18.6	704
1998 VF ₂₅	1998 11 11.19037	02 51 30.99	+13 56 38.0	18.5	704	1998 VO ₂₅	1998 11 11.18719	02 55 04.88	+15 03 00.1	18.3	704
1998 VF ₂₅	1998 11 11.21225	02 51 29.75	+13 56 37.7	19.1	704	1998 VO ₂₅	1998 11 11.19213	02 55 04.62	+15 02 57.7	18.8	704
1998 VF ₂₅	1998 11 11.23428	02 51 28.62	+13 56 35.1	19.1	704	1998 VO ₂₅	1998 11 11.20907	02 55 03.49	+15 02 51.2	19.3	704
1998 VF ₂₅	1998 11 11.25604	02 51 27.34	+13 56 32.3	19.3	704	1998 VO ₂₅	1998 11 11.23110	02 55 02.05	+15 02 39.3	19.3	704
1998 VF ₂₅	1998 11 11.27793	02 51 26.17	+13 56 30.6	19.4	704	1998 VO ₂₅	1998 11 11.23605	02 55 01.86	+15 02 38.7	18.6	704
1998 VF ₂₅	1998 11 11.29073	02 51 25.55	+13 56 28.5	17.8	R 699	1998 VO ₂₅	1998 11 11.25287	02 55 00.89	+15 02 34.1	19.1	704
1998 VF ₂₅	1998 11 11.31968	02 51 23.93	+13 56 25.0		699	1998 VO ₂₅	1998 11 11.25779	02 55 00.49	+15 02 29.8	19.7	704
1998 VF ₂₅	1998 11 11.34453	02 51 22.59	+13 56 23.9		699	1998 VP ₂₅	* 1998 11 10.25774	02 56 11.46	+14 55 10.3	18.5	704
1998 VG ₂₅	* 1998 11 10.25762	02 53 37.04	+14 10 43.5	17.7	704	1998 VP ₂₅	1998 11 10.27689	02 56 10.14	+14 55 08.9	18.6	704
1998 VG ₂₅	1998 11 10.27676	02 53 35.85	+14 10 41.2		704	1998 VP ₂₅	1998 11 10.29595	02 56 08.75	+14 55 06.0	19.1	704
1998 VG ₂₅	1998 11 10.29583	02 53 34.67	+14 10 39.8		704	1998 VP ₂₅	1998 11 10.31500	02 56 07.44	+14 55 04.6	18.5	704
1998 VG ₂₅	1998 11 10.31488	02 53 33.53	+14 10 39.0		704	1998 VP ₂₅	1998 11 10.33412	02 56 06.07	+14 55 00.5	19.0	704
1998 VG ₂₅	1998 11 11.21225	02 52 41.92	+14 09 31.9		704	1998 VP ₂₅	1998 11 11.17037	02 55 10.47	+14 53 25.2	19.0	704
1998 VG ₂₅	1998 11 11.23428	02 52 40.57	+14 09 29.1		704	1998 VP ₂₅	1998 11 11.18719	02 55 09.38	+14 53 23.2	18.2	704
1998 VG ₂₅	1998 11 11.27793	02 52 37.83	+14 09 26.3	18.3	704	1998 VP ₂₅	1998 11 11.19213	02 55 08.99	+14 53 23.7	18.7	704
1998 VG ₂₅	1998 11 11.29073	02 52 37.14	+14 09 25.1	15.6	R 699	1998 VP ₂₅	1998 11 11.20907	02 55 07.79	+14 53 21.9	19.1	704
1998 VG ₂₅	1998 11 11.31968	02 52 35.42	+14 09 22.9		699	1998 VP ₂₅	1998 11 11.21427	02 55 07.48	+14 53 20.1	19.2	704
1998 VG ₂₅	1998 11 11.34453	02 52 33.88	+14 09 21.4		699	1998 VP ₂₅	1998 11 11.23110	02 55 06.29	+14 53 17.7	18.9	704
1998 VG ₂₅	1998 11 15.87425	02 48 17.55	+14 04 18.6	17.2	120	1998 VP ₂₅	1998 11 11.23605	02 55 05.89	+14 53 18.9	18.9	704
1998 VG ₂₅	1998 11 15.90105	02 48 15.98	+14 04 17.1	17.3	120	1998 VP ₂₅	1998 11 11.25287	02 55 04.72	+14 53 16.0	18.9	704
1998 VH ₂₅	* 1998 11 10.25762	02 53 40.28	+13 58 50.1	18.0	704	1998 VP ₂₅	1998 11 11.25779	02 55 04.45	+14 53 16.0	18.9	704
1998 VH ₂₅	1998 11 10.27676	02 53 39.24	+13 58 46.6	18.4	704	1998 VP ₂₅	1998 11 11.27333	02 55 03.38	+14 53 14.4	17.9	R 699
1998 VH ₂₅	1998 11 10.29583	02 53 38.21	+13 58 43.6	18.8	704	1998 VP ₂₅	1998 11 11.27474	02 55 03.29	+14 53 13.4	19.0	704
1998 VH ₂₅	1998 11 10.31488	02 53 37.19	+13 58 41.1	19.0	704	1998 VP ₂₅	1998 11 11.30299	02 55 01.35	+14 53 11.3		699
1998 VH ₂₅	1998 11 10.33399	02 53 36.19	+13 58 36.7	19.0	704	1998 VP ₂₅	1998 11 11.32713	02 54 59.67	+14 53 07.7		699
1998 VH ₂₅	1998 11 11.19037	02 52 52.46	+13 56 03.8		704	1998 VQ ₂₅	* 1998 11 10.25774	02 56 41.03	+15 13 40.0	17.7	704
1998 VH ₂₅	1998 11 11.21225	02 52 51.26	+13 56 02.9	19.4	704	1998 VQ ₂₅	1998 11 10.27689	02 56 39.77	+15 13 36.3	18.3	704
1998 VH ₂₅	1998 11 11.23428	02 52 50.14	+13 55 56.2	19.1	704	1998 VQ ₂₅	1998 11 10.29595	02 56 38.48	+15 13 33.4	19.2	704
1998 VH ₂₅	1998 11 11.25604	02 52 48.94	+13 55 52.4	19.2	704	1998 VQ ₂₅	1998 11 10.31500	02 56 37.19	+15 13 31.3	18.2	704
1998 VH ₂₅	1998 11 11.27793	02 52 47.76	+13 55 49.0	19.1	704	1998 VQ ₂₅	1998 11 10.33412	02 56 35.91	+15 13 26.6	18.6	704
1998 VJ ₂₅	* 1998 11 10.25762	02 54 17.44	+13 40 55.6	17.8	704	1998 VQ ₂₅	1998 11 11.17037	02 55 41.59	+15 11 07.7	18.3	704
1998 VJ ₂₅	1998 11 10.27676	02 54 16.24	+13 40 51.1	18.6	704	1998 VQ ₂₅	1998 11 11.18719	02 55 40.53	+15 11 03.9	18.2	704
1998 VJ ₂₅	1998 11 10.29583	02 54 14.99	+13 40 45.4	18.5	704	1998 VQ ₂₅	1998 11 11.19213	02 55 40.20	+15 11 04.9	18.7	704
1998 VJ ₂₅	1998 11 10.31488	02 54 13.78	+13 40 41.0	19.1	704	1998 VQ ₂₅	1998 11 11.20907	02 55 38.99	+15 11 00.7	18.5	704
1998 VJ ₂₅	1998 11 10.33399	02 54 12.54	+13 40 33.2	19.2	704	1998 VQ ₂₅	1998 11 11.21427	02 55 38.65	+15 11 00.5	18.5	704
1998 VJ ₂₅	1998 11 11.19037	02 53 21.36	+13 36 45.4		704	1998 VQ ₂₅	1998 11 11.23110	02 55 37.50	+15 10 56.1	18.9	704
1998 VJ ₂₅	1998 11 11.21225	02 53 19.96	+13 36 39.8	19.1	704	1998 VQ ₂₅	1998 11 11.23605	02 55 37.18	+15 10 56.8	18.5	704
1998 VJ ₂₅	1998 11 11.23428	02 53 18.58	+13 36 33.6	19.2	704	1998 VQ ₂₅	1998 11 11.25287	02 55 36.05	+15 10 53.4	18.8	704
1998 VJ ₂₅	1998 11 11.25604	02 53 17.22	+13 36 28.2	19.1	704	1998 VQ ₂₅	1998 11 11.25779	02 55 35.77	+15 10 53.0	18.2	704
1998 VK ₂₅	* 1998 11 10.25774	02 53 27.55	+15 39 46.6	18.4	704	1998 VQ ₂₅	1998 11 11.27333	02 55 34.75	+15 10 50.2	17.5	R 699
1998 VK ₂₅	1998 11 10.27689	02 53 26.61	+15 39 37.7	18.9	704	1998 VQ ₂₅	1998 11 11.27474	02 55 34.61	+15 10 49.9	18.2	704
1998 VK ₂₅	1998 11 10.31500	02 53 24.59	+15 39 24.4	18.9	704	1998 VQ ₂₅	1998 11 11.30299	02 55 32.75	+15 10 45.2		699
1998 VK ₂₅	1998 11 10.33412	02 53 23.50	+15 39 12.8	19.5	704	1998 VQ ₂₅	1998 11 11.32713	02 55 31.13	+15 10 41.3		699
1998 VK ₂₅	1998 11 11.18719	02 52 40.85	+15 33 15.7	18.6	704	1998 VR ₂₅	* 1998 11 10.25774	02 57 13.98	+14 36 48.5	18.3	704
1998 VK ₂₅	1998 11 11.23110	02 52 38.52	+15 32 57.9	19.4	704	1998 VR ₂₅	1998 11 10.27689	02 57 13.02	+14 36 44.3	18.5	704
1998 VK ₂₅	1998 11 11.25287	02 52 37.43	+15 32 46.8	19.2	704	1998 VR ₂₅	1998 11 10.29595	02 57 11.94	+14 36 40.8	18.9	704
1998 VK ₂₅	1998 11 11.27474	02 52 36.33	+15 32 39.6	19.2	704	1998 VR ₂₅	1998 11 10.31500	02 57 11.08	+14 36 36.5	18.9	704
1998 VL ₂₅	* 1998 11 10.25774	02 53 56.13	+15 03 38.0	18.1	704	1998 VR ₂₅	1998 11 11.19037	02 56 28.84	+14 33 26.8	18.6	704
1998 VL ₂₅	1998 11 10.27689	02 53 54.94	+15 03 33.8	17.9	704	1998 VR ₂₅	1998 11 11.21225	02 56 27.74	+14 33 22.4	19.3	704
1998 VL ₂₅	1998 11 10.29595	02 53 53.73	+15 03 30.5	18.6	704	1998 VR ₂₅	1998 11 11.23428	02 56 26.67	+14 33 16.7	19.1	704
1998 VL ₂₅	1998 11 10.31500	02 53 52.59	+15 03 26.5	18.1	704	1998 VR ₂₅	1998 11 11.25604	02 56 25.58	+14 33 12.0	19.0	704
1998 VL ₂₅	1998 11 10.33412	02 53 51.40	+15 03 21.9	18.5	704	1998 VR ₂₅	1998 11 11.27793	02 56 24.50	+14 33 07.0	19.0	704
1998 VL ₂₅	1998 11 11.17037	02 53 03.21	+15 00 26.9	18.5	704	1998 VR ₂₅	1998 11 16.41185	02 52 18.41	+14 14 53.4	19.1	V 566
1998 VL ₂₅	1998 11 11.18719	02 53 02.14	+15 00 23.2		704	1998 VR ₂₅	1998 1				

1998 VU ₂₅	1998 11 11.27460	02 55 39.13	+16 31 19.6	19.6	704	1998 VF ₂₆	1998 11 10.27727	02 53 07.46	+19 01 58.5	18.5	704
1998 VU ₂₅	1998 11 11.30299	02 55 37.90	+16 31 03.3		699	1998 VF ₂₆	1998 11 10.29634	02 53 06.08	+19 01 49.8	18.4	704
1998 VU ₂₅	1998 11 11.32713	02 55 36.75	+16 30 48.0		699	1998 VF ₂₆	1998 11 10.31539	02 53 04.85	+19 01 42.1	18.1	704
1998 VV ₂₅	* 1998 11 10.25787	02 57 08.78	+16 32 22.2	18.5	704	1998 VF ₂₆	1998 11 10.33450	02 53 03.57	+19 01 32.4	18.8	704
1998 VV ₂₅	1998 11 10.27701	02 57 07.63	+16 32 19.7	18.4	704	1998 VF ₂₆	1998 11 10.34487	02 53 02.95	+19 01 30.4	17.2 R	699
1998 VV ₂₅	1998 11 10.31514	02 57 05.59	+16 32 15.7	18.8	704	1998 VF ₂₆	1998 11 10.40434	02 52 59.05	+19 01 04.0		699
1998 VV ₂₅	1998 11 10.33425	02 57 04.46	+16 32 11.5	18.9	704	1998 VF ₂₆	1998 11 10.42669	02 52 57.52	+19 00 53.6		699
1998 VV ₂₅	1998 11 11.18704	02 56 19.71	+16 30 18.7		704	1998 VF ₂₆	1998 11 11.18489	02 52 09.86	+18 55 22.6		704
1998 VV ₂₅	1998 11 11.20893	02 56 18.50	+16 30 15.5	19.3	704	1998 VF ₂₆	1998 11 11.20676	02 52 08.42	+18 55 12.7	18.7	704
1998 VV ₂₅	1998 11 11.25273	02 56 15.93	+16 30 10.0	19.7	704	1998 VF ₂₆	1998 11 11.22880	02 52 06.94	+18 55 02.1	19.5	704
1998 VV ₂₅	1998 11 11.27460	02 56 14.55	+16 30 07.1	20.0	704	1998 VF ₂₆	1998 11 11.25054	02 52 05.50	+18 54 54.6	18.8	704
1998 VV ₂₅	* 1998 11 10.25787	02 58 07.72	+16 42 12.2	17.8	704	1998 VF ₂₆	1998 11 11.27244	02 52 04.09	+18 54 44.5	19.3	704
1998 VV ₂₅	1998 11 10.27701	02 58 06.65	+16 42 07.5	17.8	704	1998 VG ₂₆	* 1998 11 10.25813	02 53 14.95	+18 49 16.5	18.6	704
1998 VW ₂₅	1998 11 10.31514	02 58 04.56	+16 41 54.8	18.2	704	1998 VG ₂₆	1998 11 10.27727	02 53 13.92	+18 49 13.1	19.2	704
1998 VW ₂₅	1998 11 10.33425	02 58 03.59	+16 41 49.0	18.3	704	1998 VG ₂₆	1998 11 10.29634	02 53 12.81	+18 49 10.9	18.7	704
1998 VW ₂₅	1998 11 11.18704	02 57 18.23	+16 37 34.3	18.1	704	1998 VG ₂₆	1998 11 10.31539	02 53 11.87	+18 49 08.8	18.7	704
1998 VW ₂₅	1998 11 11.20893	02 57 16.97	+16 37 27.4	19.1	704	1998 VG ₂₆	1998 11 10.33450	02 53 10.58	+18 49 06.8	19.7	704
1998 VW ₂₅	1998 11 11.23095	02 57 15.71	+16 37 21.3	19.3	704	1998 VG ₂₆	1998 11 11.18489	02 52 25.97	+18 47 16.7	18.3	704
1998 VW ₂₅	1998 11 11.25273	02 57 14.53	+16 37 14.5	18.8	704	1998 VG ₂₆	1998 11 11.20676	02 52 24.81	+18 47 12.4	19.3	704
1998 VW ₂₅	1998 11 11.27460	02 57 13.42	+16 37 07.7	19.4	704	1998 VG ₂₆	1998 11 11.22880	02 52 23.64	+18 47 08.1	18.7	704
1998 VX ₂₅	* 1998 11 10.25800	02 54 38.94	+17 53 25.5	17.9	704	1998 VG ₂₆	1998 11 11.25054	02 52 22.28	+18 47 08.0	19.6	704
1998 VX ₂₅	1998 11 10.27714	02 54 37.71	+17 53 19.8	18.2	704	1998 VH ₂₆	* 1998 11 10.25813	02 54 10.12	+18 21 46.6	18.9	704
1998 VX ₂₅	1998 11 10.31526	02 54 35.33	+17 53 11.0	18.3	704	1998 VH ₂₆	1998 11 10.27727	02 54 09.02	+18 21 41.3	19.4	704
1998 VX ₂₅	1998 11 10.33437	02 54 33.99	+17 53 05.3	19.0	704	1998 VH ₂₆	1998 11 10.29634	02 54 07.85	+18 21 36.5	18.7	704
1998 VX ₂₅	1998 11 11.20660	02 53 40.74	+17 49 20.4	18.6	704	1998 VH ₂₆	1998 11 10.31539	02 54 06.97	+18 21 33.8	18.7	704
1998 VX ₂₅	1998 11 11.22865	02 53 39.35	+17 49 14.1	19.7	704	1998 VH ₂₆	1998 11 11.18489	02 53 21.98	+18 18 24.1	18.4	704
1998 VX ₂₅	1998 11 11.25040	02 53 37.94	+17 49 09.8	19.0	704	1998 VH ₂₆	1998 11 11.20676	02 53 20.71	+18 18 19.8	19.7	704
1998 VX ₂₅	1998 11 11.27230	02 53 36.68	+17 49 03.6	18.9	704	1998 VH ₂₆	1998 11 11.22880	02 53 19.60	+18 18 15.5	19.6	704
1998 VY ₂₅	* 1998 11 10.25800	02 54 47.51	+17 35 51.9	18.1	704	1998 VH ₂₆	1998 11 11.25054	02 53 18.49	+18 18 07.0	19.6	704
1998 VY ₂₅	1998 11 10.27714	02 54 46.18	+17 35 48.9	18.2	704	1998 VJ ₂₆	* 1998 11 10.25826	02 55 08.12	+19 40 07.4	17.6	704
1998 VY ₂₅	1998 11 10.29621	02 54 44.87	+17 35 47.4	18.5	704	1998 VJ ₂₆	1998 11 10.27740	02 55 06.90	+19 40 01.7	18.1	704
1998 VY ₂₅	1998 11 10.31526	02 54 43.72	+17 35 43.1	18.1	704	1998 VJ ₂₆	1998 11 10.29647	02 55 05.72	+19 39 56.5	18.0	704
1998 VY ₂₅	1998 11 11.18474	02 53 47.12	+17 33 11.0		704	1998 VJ ₂₆	1998 11 10.31552	02 55 04.58	+19 39 50.8	18.4	704
1998 VY ₂₅	1998 11 11.20660	02 53 46.15	+17 33 07.3	18.7	704	1998 VJ ₂₆	1998 11 10.33463	02 55 03.43	+19 39 44.2	18.8	704
1998 VY ₂₅	1998 11 11.22865	02 53 44.69	+17 33 03.3	19.6	704	1998 VJ ₂₆	1998 11 10.34611	02 55 02.66	+19 39 42.5	16.7 R	699
1998 VY ₂₅	1998 11 11.25040	02 53 43.10	+17 32 59.3	18.8	704	1998 VJ ₂₆	1998 11 10.40559	02 54 59.01	+19 39 24.8		699
1998 VY ₂₅	1998 11 11.27230	02 53 41.59	+17 32 55.0	19.1	704	1998 VJ ₂₆	1998 11 10.42794	02 54 57.57	+19 39 19.1		699
1998 VY ₂₅	1998 11 16.41301	02 48 13.20	+17 17 45.6	18.6 V	566	1998 VJ ₂₆	1998 11 11.18504	02 54 13.09	+19 35 45.1		704
1998 VY ₂₅	1998 11 16.42342	02 48 12.57	+17 17 45.1	18.8 V	566	1998 VJ ₂₆	1998 11 11.20690	02 54 11.77	+19 35 37.9	18.6	704
1998 VY ₂₅	1998 11 16.43386	02 48 11.91	+17 17 43.4	18.6 V	566	1998 VJ ₂₆	1998 11 11.22894	02 54 10.39	+19 35 31.6	18.7	704
1998 VY ₂₅	1998 11 24.10770	02 40 39.00	+16 55 45.6	17.9 V	691	1998 VJ ₂₆	1998 11 11.25070	02 54 09.05	+19 35 25.5	19.3	704
1998 VY ₂₅	1998 11 24.12965	02 40 37.74	+16 55 42.3	17.9 V	691	1998 VJ ₂₆	1998 11 11.27258	02 54 07.71	+19 35 19.1	19.1	704
1998 VY ₂₅	1998 11 24.15391	02 40 36.37	+16 55 38.4	18.2 V	691	1998 VJ ₂₆	1998 11 16.41359	02 49 10.41	+19 10 41.7	18.5 V	566
1998 VZ ₂₅	* 1998 11 10.25800	02 55 27.86	+17 58 36.0	17.3	704	1998 VJ ₂₆	1998 11 16.42402	02 49 09.81	+19 10 39.8	18.7 V	566
1998 VZ ₂₅	1998 11 10.27714	02 55 26.62	+17 58 33.9	17.7	704	1998 VJ ₂₆	1998 11 16.43442	02 49 09.22	+19 10 36.1	18.7 V	566
1998 VZ ₂₅	1998 11 10.29621	02 55 25.52	+17 58 29.8	18.4	704	1998 VK ₂₆	* 1998 11 10.25826	02 55 48.82	+20 35 09.2	18.2	704
1998 VZ ₂₅	1998 11 10.31526	02 55 24.23	+17 58 28.2		704	1998 VK ₂₆	1998 11 10.27740	02 55 47.55	+20 35 05.2	19.0	704
1998 VZ ₂₅	1998 11 10.33437	02 55 22.99	+17 58 25.5	18.1	704	1998 VK ₂₆	1998 11 10.29647	02 55 46.49	+20 34 59.6	19.5	704
1998 VZ ₂₅	1998 11 11.18690	02 54 32.20	+17 56 23.3		704	1998 VK ₂₆	1998 11 10.31552	02 55 45.32	+20 34 57.0	19.1	704
1998 VZ ₂₅	1998 11 11.20878	02 54 30.87	+17 56 19.6	18.1	704	1998 VK ₂₆	1998 11 10.33463	02 55 44.17	+20 34 52.4	19.4	704
1998 VZ ₂₅	1998 11 11.23081	02 54 29.40	+17 56 17.5	18.7	704	1998 VK ₂₆	1998 11 11.18504	02 54 55.28	+20 32 00.2		704
1998 VZ ₂₅	1998 11 11.25259	02 54 28.08	+17 56 14.8	18.0	704	1998 VK ₂₆	1998 11 11.20690	02 54 54.01	+20 31 56.1	18.8	704
1998 VZ ₂₅	1998 11 11.27445	02 54 26.71	+17 56 12.0	18.4	704	1998 VK ₂₆	1998 11 11.27258	02 54 49.52	+20 31 45.2	20.3	704
1998 VA ₂₆	* 1998 11 10.25800	02 56 08.14	+17 17 44.4	17.9	704	1998 VK ₂₆	1998 11 16.41417	02 49 57.87	+20 13 16.5	18.9 V	566
1998 VA ₂₆	1998 11 10.27714	02 56 06.78	+17 17 42.6	18.5	704	1998 VK ₂₆	1998 11 16.42458	02 49 57.29	+20 13 14.2	19.1 V	566
1998 VA ₂₆	1998 11 10.29621	02 56 05.52	+17 17 40.4	18.6	704	1998 VK ₂₆	1998 11 16.43499	02 49 56.63	+20 13 11.5	19.6 V	566
1998 VA ₂₆	1998 11 10.31526	02 56 04.22	+17 17 40.0	18.4	704	1998 VL ₂₆	* 1998 11 10.25839	02 52 11.46	+21 38 16.1	18.0	704
1998 VA ₂₆	1998 11 11.18690	02 55 08.12	+17 16 13.5	18.4	704	1998 VL ₂₆	1998 11 10.27753	02 52 10.44	+21 38 10.9	18.9	704
1998 VA ₂₆	1998 11 11.20878	02 55 06.59	+17 16 11.3	19.1	704	1998 VL ₂₆	1998 11 10.29660	02 52 09.31	+21 38 09.8	19.0	704
1998 VA ₂₆	1998 11 11.23081	02 55 05.01	+17 16 08.7	19.4	704	1998 VL ₂₆	1998 11 10.31565	02 52 08.18	+21 38 06.5	19.0	704
1998 VA ₂₆	1998 11 11.25259	02 55 03.61	+17 16 07.3	19.2	704	1998 VL ₂₆	1998 11 11.18518	02 51 19.21	+21 35 24.4	18.8	704
1998 VA ₂₆	1998 11 11.27333	02 55 02.33	+17 16 04.7	17.7 R	699	1998 VL ₂₆	1998 11 11.20705	02 51 17.77	+21 35 24.1	19.5	704
1998 VA ₂₆	1998 11 11.30299	02 55 00.33	+17 16 02.5		699	1998 VL ₂₆	1998 11 11.22908	02 51 16.54	+21 35 19.0	19.9	704
1998 VA ₂₆	1998 11 11.32713	02 54 58.67	+17 16 00.4		699	1998 VL ₂₆	1998 11 11.25085	02 51 15.33	+21 35 14.4	19.9	704
1998 VA ₂₆	1998 11 24.10871	02 42 07.22	+16 55 38.4	18.6 V	691	1998 VM ₂₆	* 1998 11 10.25839	02 53 31.97	+20 52 03.4	18.1	704
1998 VA ₂₆	1998 11 24.13067	02 42 06.00	+16 55 36.9	18.5 V	691	1998 VM ₂₆	1998 11 10.27753	02 53 30.45	+20 51 53.4	18.8	704
1998 VA ₂₆	1998 11 24.15493	02 42 04.65	+16 55 34.9	18.3 V	691	1998 VM ₂₆	1998 11 10.29660	02 53 29.39	+20 51 48.2	18.8	704
1998 VB ₂₆	* 1998 11 10.25800	02 57 37.07	+18 04 25.9	17.6	704	1998 VM ₂₆	1998 11 10.31565	02 53 28.10	+20 51 39.9	18.9	704
1998 VB ₂₆	1998 11 10.27714	02 57 35.99	+18 04 20.9	18.2	704	1998 VM ₂₆	1998 11 11.18518	02 52 30.31	+20 45 58.4	18.6	704
1998 VB ₂₆	1998 11 10.31526	02 57 34.11									

1998 VP ₂₆	1998 11 16.43499	02 49 17.84	+20 50 16.4	18.5	V	566	1998 VA ₂₇	1998 11 11.17156	02 18 45.23	+20 07 49.4	18.5	704
1998 VQ ₂₆	* 1998 11 10.25839	02 56 34.22	+21 36 17.0	17.6		704	1998 VA ₂₇	1998 11 11.19332	02 18 44.15	+20 07 32.2	20.1	704
1998 VQ ₂₆	1998 11 10.27753	02 56 32.89	+21 36 09.7	18.2		704	1998 VA ₂₇	1998 11 11.23723	02 18 42.21	+20 06 56.7	19.4	704
1998 VQ ₂₆	1998 11 10.29660	02 56 31.58	+21 36 02.6	17.9		704	1998 VB ₂₇	* 1998 11 10.26716	02 26 35.49	+05 39 53.8	19.2	704
1998 VQ ₂₆	1998 11 10.31565	02 56 30.28	+21 35 54.8	17.7		704	1998 VB ₂₇	1998 11 10.28630	02 26 34.59	+05 39 42.6	19.1	704
1998 VQ ₂₆	1998 11 10.33475	02 56 28.87	+21 35 45.6	18.8		704	1998 VB ₂₇	1998 11 10.30533	02 26 33.69	+05 39 33.7	19.1	704
1998 VQ ₂₆	1998 11 11.18518	02 55 32.66	+21 30 23.9	18.1		704	1998 VB ₂₇	1998 11 10.32453	02 26 32.78	+05 39 22.7	19.6	704
1998 VQ ₂₆	1998 11 11.20705	02 55 31.18	+21 30 15.2	18.8		704	1998 VB ₂₇	1998 11 11.18284	02 25 58.41	+05 31 32.5	19.0	704
1998 VQ ₂₆	1998 11 11.22908	02 55 29.63	+21 30 05.3	19.7		704	1998 VB ₂₇	1998 11 11.20471	02 25 57.60	+05 31 20.6	20.0	704
1998 VQ ₂₆	1998 11 11.25085	02 55 28.09	+21 29 59.6	19.6		704	1998 VB ₂₇	1998 11 11.27039	02 25 54.52	+05 30 44.5	20.0	704
1998 VQ ₂₆	1998 11 11.27273	02 55 26.64	+21 29 51.0	19.1		704	1998 VC ₂₇	* 1998 11 10.26768	02 23 02.36	+10 13 35.3	18.9	704
1998 VR ₂₆	* 1998 11 10.25851	02 58 35.91	+22 04 59.1	17.8		704	1998 VC ₂₇	1998 11 10.28683	02 23 01.25	+10 13 32.5	18.7	704
1998 VR ₂₆	1998 11 10.27765	02 58 34.96	+22 04 47.7	17.7		704	1998 VC ₂₇	1998 11 10.30584	02 23 00.26	+10 13 30.5	18.7	704
1998 VR ₂₆	1998 11 10.29673	02 58 34.02	+22 04 36.1	18.1		704	1998 VC ₂₇	1998 11 11.18126	02 22 15.27	+10 11 28.9	18.5	704
1998 VR ₂₆	1998 11 10.31577	02 58 33.08	+22 04 25.5	17.7		704	1998 VC ₂₇	1998 11 11.20313	02 22 14.07	+10 11 24.6	18.9	704
1998 VR ₂₆	1998 11 10.33488	02 58 32.12	+22 04 12.4	18.2		704	1998 VC ₂₇	1998 11 11.22513	02 22 12.86	+10 11 20.5	19.7	704
1998 VR ₂₆	1998 11 11.18532	02 57 51.94	+21 55 51.7	17.9		704	1998 VC ₂₇	1998 11 11.24692	02 22 11.65	+10 11 18.4	19.5	704
1998 VR ₂₆	1998 11 11.20720	02 57 50.87	+21 55 38.9	18.6		704	1998 VC ₂₇	1998 11 11.26872	02 22 10.42	+10 11 16.3	19.5	704
1998 VR ₂₆	1998 11 11.22923	02 57 49.96	+21 55 26.4	19.2		704	1998 VD ₂₇	* 1998 11 10.26857	02 25 39.29	+19 02 54.7	19.7	704
1998 VR ₂₆	1998 11 11.25100	02 57 48.66	+21 55 13.9	19.4		704	1998 VD ₂₇	1998 11 10.28772	02 25 38.09	+19 02 50.5	18.9	704
1998 VR ₂₆	1998 11 11.27287	02 57 47.66	+21 54 59.7	18.3		704	1998 VD ₂₇	1998 11 10.30674	02 25 36.97	+19 02 48.4	19.5	704
1998 VS ₂₆	* 1998 11 10.25851	02 59 10.59	+22 34 27.0	18.2		704	1998 VD ₂₇	1998 11 11.17344	02 24 50.04	+18 59 32.6	18.7	704
1998 VS ₂₆	1998 11 10.27765	02 59 10.27	+22 34 25.7	17.4		704	1998 VD ₂₇	1998 11 11.19520	02 24 48.96	+18 59 28.3	19.1	704
1998 VS ₂₆	1998 11 10.29673	02 59 07.94	+22 34 23.4	17.8		704	1998 VD ₂₇	1998 11 11.23911	02 24 46.50	+18 59 19.7	19.6	704
1998 VS ₂₆	1998 11 10.31577	02 59 06.65	+22 34 21.9	17.4		704	1998 VE ₂₇	* 1998 11 10.27200	02 35 36.26	+10 18 21.6	19.5	704
1998 VS ₂₆	1998 11 10.33488	02 59 05.35	+22 34 19.9	18.1		704	1998 VE ₂₇	1998 11 10.29113	02 35 35.13	+10 18 21.7	19.0	704
1998 VS ₂₆	1998 11 10.34115	02 59 04.90	+22 34 20.3	17.2	R	699	1998 VE ₂₇	1998 11 10.31014	02 35 33.99	+10 18 21.9	18.9	704
1998 VS ₂₆	1998 11 10.39830	02 59 01.00	+22 34 15.1			699	1998 VE ₂₇	1998 11 10.32934	02 35 32.91	+10 18 22.0	19.2	704
1998 VS ₂₆	1998 11 10.42297	02 58 59.35	+22 34 12.2			699	1998 VE ₂₇	1998 11 11.18358	02 34 47.39	+10 18 36.9	18.8	704
1998 VS ₂₆	1998 11 11.18532	02 58 09.15	+22 33 06.6	18.0		704	1998 VE ₂₇	1998 11 11.20544	02 34 46.29	+10 18 37.1	19.6	704
1998 VS ₂₆	1998 11 11.20720	02 58 07.64	+22 33 04.9	18.0		704	1998 VE ₂₇	1998 11 11.22745	02 34 44.94	+10 18 37.4	19.2	704
1998 VS ₂₆	1998 11 11.22923	02 58 06.12	+22 33 01.6	18.5		704	1998 VE ₂₇	1998 11 11.24923	02 34 43.73	+10 18 37.2	19.0	704
1998 VS ₂₆	1998 11 11.25100	02 58 04.82	+22 33 01.0	19.2		704	1998 VE ₂₇	1998 11 11.27112	02 34 42.44	+10 18 39.1	19.2	704
1998 VS ₂₆	1998 11 11.27287	02 58 03.19	+22 32 59.2	18.5		704	1998 VF ₂₇	* 1998 11 10.27213	02 39 24.71	+11 23 38.4	19.1	704
1998 VT ₂₆	* 1998 11 10.25863	02 57 29.62	+24 10 14.1	17.7		704	1998 VF ₂₇	1998 11 10.29126	02 39 23.51	+11 23 36.6	18.9	704
1998 VT ₂₆	1998 11 10.27778	02 57 28.34	+24 10 09.5	17.5		704	1998 VF ₂₇	1998 11 10.31032	02 39 22.45	+11 23 34.3	18.9	704
1998 VT ₂₆	1998 11 10.29686	02 57 26.97	+24 10 06.9	18.0		704	1998 VF ₂₇	1998 11 10.32946	02 39 21.00	+11 23 32.3	19.8	704
1998 VT ₂₆	1998 11 10.31590	02 57 25.64	+24 10 01.3	18.5		704	1998 VF ₂₇	1998 11 11.18791	02 38 31.31	+11 21 57.7	18.8	704
1998 VT ₂₆	1998 11 10.33500	02 57 24.26	+24 09 57.0	18.8		704	1998 VF ₂₇	1998 11 11.20979	02 38 30.08	+11 21 55.5	19.0	704
1998 VT ₂₆	1998 11 11.18546	02 56 26.36	+24 07 00.3			704	1998 VF ₂₇	1998 11 11.25359	02 38 27.32	+11 21 51.1	19.0	704
1998 VT ₂₆	1998 11 11.20734	02 56 24.74	+24 06 55.2	18.7		704	1998 VG ₂₇	* 1998 11 10.27361	02 44 50.83	+25 18 50.8	17.4	704
1998 VT ₂₆	1998 11 11.22937	02 56 23.13	+24 06 50.3	19.6		704	1998 VG ₂₇	1998 11 10.29267	02 44 49.70	+25 18 40.8	17.7	704
1998 VT ₂₆	1998 11 11.25114	02 56 21.75	+24 06 46.2	19.9		704	1998 VG ₂₇	1998 11 10.31172	02 44 48.54	+25 18 31.2	18.5	704
1998 VT ₂₆	1998 11 11.27301	02 56 20.14	+24 06 42.6	19.4		704	1998 VG ₂₇	1998 11 10.33084	02 44 47.51	+25 18 22.3	18.7	704
1998 VU ₂₆	* 1998 11 10.25876	02 58 50.81	+24 39 42.8	18.7		704	1998 VG ₂₇	1998 11 11.17503	02 44 01.90	+25 11 18.2		704
1998 VU ₂₆	1998 11 10.27790	02 58 49.51	+24 39 40.0	19.3		704	1998 VG ₂₇	1998 11 11.19680	02 44 00.70	+25 11 07.9	18.2	704
1998 VU ₂₆	1998 11 10.29699	02 58 48.13	+24 39 38.7	19.2		704	1998 VG ₂₇	1998 11 11.21893	02 43 59.38	+25 10 55.3	18.7	704
1998 VU ₂₆	1998 11 11.18560	02 57 48.43	+24 38 19.5	18.5		704	1998 VG ₂₇	1998 11 11.24071	02 43 58.22	+25 10 45.6	19.2	704
1998 VU ₂₆	1998 11 11.20749	02 57 46.95	+24 38 19.4	19.7		704	1998 VG ₂₇	1998 11 11.26248	02 43 57.00	+25 10 34.4	19.1	704
1998 VU ₂₆	1998 11 11.22951	02 57 45.44	+24 38 15.5	19.7		704	1998 VG ₂₇	1998 11 15.63693	02 40 07.13	+24 33 10.4	17	V 888
1998 VU ₂₆	1998 11 11.25129	02 57 43.96	+24 38 13.1	19.9		704	1998 VG ₂₇	1998 11 15.64106	02 40 06.92	+24 33 08.6		888
1998 VV ₂₆	1998 10 19.40646	03 22 54.98	+25 46 06.1	18.7	R	699	1998 VG ₂₇	1998 11 15.64528	02 40 06.71	+24 33 06.3		888
1998 VV ₂₆	1998 10 19.42633	03 22 54.09	+25 46 09.1			699	1998 VG ₂₇	1998 11 16.43790	02 39 27.03	+24 26 15.0	18.2	V 566
1998 VV ₂₆	1998 10 19.44620	03 22 52.94	+25 46 13.4			699	1998 VG ₂₇	1998 11 16.44842	02 39 26.51	+24 26 09.4	18.7	V 566
1998 VV ₂₆	* 1998 11 10.25889	03 00 48.55	+26 05 16.1	18.1		704	1998 VG ₂₇	1998 11 16.45885	02 39 25.92	+24 26 04.3	18.4	V 566
1998 VV ₂₆	1998 11 10.27803	03 00 47.19	+26 05 15.5	18.2		704	1998 VG ₂₇	1998 11 17.55963	02 38 32.20	+24 16 30.3	17.5	V 888
1998 VV ₂₆	1998 11 10.29711	03 00 45.87	+26 05 13.7	18.6		704	1998 VG ₂₇	1998 11 17.56812	02 38 31.77	+24 16 25.9		888
1998 VV ₂₆	1998 11 10.31616	03 00 44.47	+26 05 11.2	18.9		704	1998 VG ₂₇	1998 11 17.57332	02 38 31.50	+24 16 23.1		888
1998 VV ₂₆	1998 11 11.18575	02 59 45.62	+26 04 08.3			704	1998 VH ₂₇	* 1998 11 10.27399	02 50 31.37	+22 48 18.9	18.7	704
1998 VV ₂₆	1998 11 11.20763	02 59 44.08	+26 04 07.4	18.4		704	1998 VH ₂₇	1998 11 10.29305	02 50 30.24	+22 48 15.9	18.9	704
1998 VV ₂₆	1998 11 11.22966	02 59 42.54	+26 04 05.6	19.3		704	1998 VH ₂₇	1998 11 10.31210	02 50 29.33	+22 48 11.2	18.9	704
1998 VV ₂₆	1998 11 11.25143	02 59 40.92	+26 04 03.9	19.2		704	1998 VH ₂₇	1998 11 11.17547	02 49 46.10	+22 45 04.6	18.2	704
1998 VW ₂₆	* 1998 11 10.25889	03 03 19.80	+26 00 39.0	18.3		704	1998 VH ₂₇	1998 11 11.21936	02 49 43.83	+22 44 55.9	19.8	704
1998 VW ₂₆	1998 11 10.29711	03 03 17.14	+26 00 44.1	18.8		704	1998 VH ₂₇	1998 11 11.26292	02 49 41.35	+22 44 47.4	20.3	704
1998 VW ₂₆	1998 11 10.31616	03 03 15.79	+26 00 44.6	19.0		704	1998 VJ ₂₇	* 1998 11 10.27753	02 56 03.30	+21 19 18.5	18.5	704
1998 VW ₂₆	1998 11 11.18575	03 02 16.59	+26 02 41.3	18.1		704	1998 VJ ₂₇	1998 11 10.29660	02 56 02.15	+21 19 14.2	18.5	704
1998 VW ₂₆	1998 11 11.22966	03 02 13.56	+26 02 46.6	19.5		704	1998 VJ ₂₇	1998 11 10.31565	02 56 00.98	+21 19 10.2	18.6	704
1998 VW ₂₆	1998 11 11.25143	03 02 12.15	+26 02 50.6	19.8		704	1998 VJ ₂₇	1998 11 11.18518	02 55 10.34	+21 16 3		

1998 VN ₂₇	1998 11 11.27360	03 07 03.76	+24 58 38.6	19.0	704	1998 VX ₂₇	1998 11 10.42421	03 09 09.45	+21 20 49.8	699
1998 VO ₂₇	* 1998 11 10.33563	03 04 58.48	+22 31 49.5	17.7	704	1998 VX ₂₇	1998 11 11.19139	03 08 18.13	+21 19 35.7	704
1998 VO ₂₇	1998 11 10.34238	03 04 58.16	+22 31 49.8	17.0	R 699	1998 VX ₂₇	1998 11 11.21353	03 08 16.40	+21 19 32.9	19.0 704
1998 VO ₂₇	1998 11 10.35468	03 04 57.31	+22 31 45.3	18.0	704	1998 VX ₂₇	1998 11 11.23531	03 08 14.91	+21 19 30.7	19.4 704
1998 VO ₂₇	1998 11 10.37368	03 04 56.12	+22 31 41.0	18.4	704	1998 VX ₂₇	1998 11 11.25706	03 08 13.48	+21 19 30.1	19.6 704
1998 VO ₂₇	1998 11 10.39954	03 04 54.65	+22 31 38.4		699	1998 VX ₂₇	1998 11 11.27895	03 08 11.85	+21 19 26.7	19.3 704
1998 VO ₂₇	1998 11 10.42421	03 04 53.09	+22 31 34.3		699	1998 VY ₂₇	1998 11 10.33867	03 12 30.89	+22 59 22.2	17.6 R 699
1998 VO ₂₇	1998 11 11.18633	03 04 08.46	+22 29 22.5		704	1998 VY ₂₇	* 1998 11 10.33920	03 12 30.83	+22 59 23.8	17.7 704
1998 VO ₂₇	1998 11 11.20821	03 04 07.17	+22 29 17.9	18.6	704	1998 VY ₂₇	1998 11 10.35820	03 12 29.48	+22 59 19.7	18.2 704
1998 VO ₂₇	1998 11 11.23024	03 04 05.85	+22 29 13.9	19.4	704	1998 VY ₂₇	1998 11 10.37722	03 12 28.01	+22 59 15.8	18.3 704
1998 VO ₂₇	1998 11 11.25201	03 04 04.38	+22 29 10.6	19.8	704	1998 VY ₂₇	1998 11 10.39581	03 12 26.85	+22 59 16.2	699
1998 VO ₂₇	1998 11 11.27388	03 04 02.98	+22 29 06.4	19.5	704	1998 VY ₂₇	1998 11 10.42049	03 12 25.11	+22 59 13.5	699
1998 VP ₂₇	* 1998 11 10.33588	03 03 03.60	+20 25 44.1	17.9	704	1998 VY ₂₇	1998 11 11.19153	03 11 32.40	+22 57 57.3	18.0 704
1998 VP ₂₇	1998 11 10.35493	03 03 02.55	+20 25 42.4	18.4	704	1998 VY ₂₇	1998 11 11.21368	03 11 30.85	+22 57 56.1	18.8 704
1998 VP ₂₇	1998 11 10.37394	03 03 01.39	+20 25 42.7	18.4	704	1998 VY ₂₇	1998 11 11.23546	03 11 29.23	+22 57 53.0	19.7 704
1998 VP ₂₇	1998 11 10.40683	03 02 59.63	+20 25 40.4	17.2	R 699	1998 VY ₂₇	1998 11 11.25720	03 11 27.70	+22 57 49.1	19.5 704
1998 VP ₂₇	1998 11 10.42918	03 02 58.40	+20 25 38.9		699	1998 VY ₂₇	1998 11 11.27910	03 11 26.19	+22 57 49.4	19.0 704
1998 VP ₂₇	1998 11 10.44300	03 02 57.60	+20 25 37.6		699	1998 VZ ₂₇	* 1998 11 10.33932	03 12 37.94	+24 18 09.5	17.9 704
1998 VP ₂₇	1998 11 11.18661	03 02 17.17	+20 24 57.0		704	1998 VZ ₂₇	1998 11 10.35833	03 12 36.72	+24 18 05.3	17.5 704
1998 VP ₂₇	1998 11 11.20849	03 02 15.97	+20 24 56.2	18.5	704	1998 VZ ₂₇	1998 11 10.37735	03 12 35.77	+24 18 01.1	17.5 704
1998 VP ₂₇	1998 11 11.23052	03 02 14.76	+20 24 56.5	19.9	704	1998 VZ ₂₇	1998 11 10.39639	03 12 34.81	+24 17 59.1	18.4 704
1998 VP ₂₇	1998 11 11.25230	03 02 13.48	+20 24 52.9	19.3	704	1998 VZ ₂₇	1998 11 11.19168	03 11 52.78	+24 15 40.9	704
1998 VP ₂₇	1998 11 11.27417	03 02 12.21	+20 24 52.9	18.8	704	1998 VZ ₂₇	1998 11 11.21382	03 11 51.60	+24 15 37.1	18.5 704
1998 VQ ₂₇	* 1998 11 10.33601	02 56 45.38	+18 59 06.1	17.7	704	1998 VZ ₂₇	1998 11 11.23560	03 11 50.43	+24 15 32.9	19.3 704
1998 VQ ₂₇	1998 11 10.34611	02 56 44.83	+18 59 03.6	17.1	R 699	1998 VA ₂₈	1998 11 10.33867	03 14 22.71	+23 22 19.9	17.7 R 699
1998 VQ ₂₇	1998 11 10.35505	02 56 44.40	+18 59 01.6	18.6	704	1998 VA ₂₈	* 1998 11 10.33932	03 14 22.78	+23 22 18.0	17.6 704
1998 VQ ₂₇	1998 11 10.37406	02 56 43.16	+18 58 58.4	18.3	704	1998 VA ₂₈	1998 11 10.35833	03 14 21.75	+23 22 11.1	18.1 704
1998 VQ ₂₇	1998 11 10.39311	02 56 42.13	+18 58 54.2	18.3	704	1998 VA ₂₈	1998 11 10.37735	03 14 20.77	+23 22 05.0	18.1 704
1998 VQ ₂₇	1998 11 10.40599	02 56 41.48	+18 58 51.3		699	1998 VA ₂₈	1998 11 10.39581	03 14 19.95	+23 22 00.1	699
1998 VQ ₂₇	1998 11 10.42754	02 56 40.28	+18 58 46.4		699	1998 VA ₂₈	1998 11 10.39639	03 14 19.80	+23 22 00.3	18.3 704
1998 VQ ₂₇	1998 11 11.18675	02 55 59.92	+18 56 05.2	18.1	704	1998 VA ₂₈	1998 11 10.42049	03 14 18.64	+23 21 50.6	699
1998 VQ ₂₇	1998 11 11.20864	02 55 58.72	+18 56 02.1	19.1	704	1998 VA ₂₈	1998 11 11.19168	03 13 40.98	+23 17 40.5	18.3 704
1998 VQ ₂₇	1998 11 11.25244	02 55 56.24	+18 55 52.2	18.9	704	1998 VA ₂₈	1998 11 11.21382	03 13 39.82	+23 17 34.4	18.9 704
1998 VQ ₂₇	1998 11 11.27431	02 55 54.85	+18 55 47.1	19.5	704	1998 VA ₂₈	1998 11 11.23560	03 13 38.62	+23 17 26.7	19.4 704
1998 VQ ₂₇	1998 11 16.41359	02 51 23.90	+18 37 20.4	18.5	V 566	1998 VA ₂₈	1998 11 11.27924	03 13 36.39	+23 17 13.4	19.4 704
1998 VQ ₂₇	1998 11 16.42402	02 51 23.33	+18 37 18.1	18.5	V 566	1998 VB ₂₈	* 1998 11 10.33945	03 13 19.00	+24 53 51.0	17.6 704
1998 VQ ₂₇	1998 11 16.43442	02 51 22.74	+18 37 16.0	18.7	V 566	1998 VB ₂₈	1998 11 10.35846	03 13 17.94	+24 53 49.6	17.4 704
1998 VR ₂₇	* 1998 11 10.33601	02 58 26.44	+18 36 52.1	17.4	704	1998 VB ₂₈	1998 11 10.37747	03 13 16.89	+24 53 45.9	17.4 704
1998 VR ₂₇	1998 11 10.35505	02 58 25.50	+18 36 46.2	17.4	704	1998 VB ₂₈	1998 11 10.39652	03 13 15.83	+24 53 41.9	17.9 704
1998 VR ₂₇	1998 11 10.37406	02 58 24.51	+18 36 41.3	18.0	704	1998 VB ₂₈	1998 11 11.19182	03 12 33.59	+24 51 23.6	704
1998 VR ₂₇	1998 11 10.39311	02 58 23.56	+18 36 36.9	18.2	704	1998 VB ₂₈	1998 11 11.21397	03 12 32.31	+24 51 19.6	18.3 704
1998 VR ₂₇	1998 11 10.41211	02 58 22.66	+18 36 30.2	18.2	704	1998 VB ₂₈	1998 11 11.23575	03 12 31.15	+24 51 15.4	18.6 704
1998 VR ₂₇	1998 11 11.18675	02 57 45.62	+18 32 46.6		704	1998 VB ₂₈	1998 11 11.25748	03 12 29.97	+24 51 12.5	18.7 704
1998 VR ₂₇	1998 11 11.20864	02 57 44.52	+18 32 41.0	18.3	704	1998 VB ₂₈	1998 11 11.27939	03 12 28.76	+24 51 08.3	19.1 704
1998 VR ₂₇	1998 11 11.23067	02 57 43.44	+18 32 34.3	18.2	704	1998 VB ₂₈	1998 11 19.49867	03 05 14.06	+24 24 13.7	18 905
1998 VR ₂₇	1998 11 11.25244	02 57 42.34	+18 32 28.8	18.2	704	1998 VB ₂₈	1998 11 19.51748	03 05 13.15	+24 24 10.3	18 905
1998 VR ₂₇	1998 11 11.27431	02 57 41.30	+18 32 21.7	18.8	704	1998 VC ₂₈	* 1998 11 10.33970	03 17 08.02	+25 48 36.1	18.4 704
1998 VR ₂₇	1998 11 16.41359	02 53 35.99	+18 07 26.7	17.2	V 566	1998 VC ₂₈	1998 11 10.35872	03 17 06.52	+25 48 36.3	18.7 704
1998 VR ₂₇	1998 11 16.42402	02 53 35.50	+18 07 23.8	17.2	V 566	1998 VC ₂₈	1998 11 10.37773	03 17 05.13	+25 48 35.0	18.5 704
1998 VR ₂₇	1998 11 16.43442	02 53 34.96	+18 07 20.6	17.2	V 566	1998 VC ₂₈	1998 11 11.19197	03 16 09.87	+25 47 54.4	18.3 704
1998 VR ₂₇	1998 11 23.14251	02 48 29.79	+17 34 51.1	17.1	R 757	1998 VC ₂₈	1998 11 11.21412	03 16 08.30	+25 47 51.5	19.2 704
1998 VR ₂₇	1998 11 23.15706	02 48 29.25	+17 34 49.0	16.9	R 757	1998 VC ₂₈	1998 11 11.23589	03 16 06.63	+25 47 50.5	19.5 704
1998 VR ₂₇	1998 11 23.17159	02 48 28.73	+17 34 44.2	17.0	R 757	1998 VC ₂₈	1998 11 11.25763	03 16 05.12	+25 47 50.7	19.5 704
1998 VS ₂₇	* 1998 11 10.33626	03 01 45.11	+18 02 49.0	17.3	704	1998 VC ₂₈	1998 10 03.37074	03 39 41.97	+28 58 31.0	18.0 R 699
1998 VS ₂₇	1998 11 10.35531	03 01 43.91	+18 02 43.7	18.0	704	1998 VD ₂₈	1998 10 03.38564	03 39 41.68	+28 58 31.4	699
1998 VS ₂₇	1998 11 10.39336	03 01 41.49	+18 02 30.1	18.4	704	1998 VD ₂₈	1998 10 03.40052	03 39 41.42	+28 58 32.5	699
1998 VS ₂₇	1998 11 10.40683	03 01 40.64	+18 02 25.6	17.4	R 699	1998 VD ₂₈	* 1998 11 10.33983	03 14 59.47	+27 19 17.8	17.5 704
1998 VS ₂₇	1998 11 10.42918	03 01 39.22	+18 02 17.7		699	1998 VD ₂₈	1998 11 10.35885	03 14 58.37	+27 19 12.9	17.5 704
1998 VS ₂₇	1998 11 10.44300	03 01 38.44	+18 02 11.3		699	1998 VD ₂₈	1998 11 10.37786	03 14 57.36	+27 19 07.8	17.5 704
1998 VS ₂₇	1998 11 11.19096	03 00 52.69	+17 57 53.9	18.0	704	1998 VD ₂₈	1998 11 10.39690	03 14 56.32	+27 19 00.6	17.7 704
1998 VS ₂₇	1998 11 11.21283	03 00 51.28	+17 57 46.5	19.2	704	1998 VD ₂₈	1998 11 10.41593	03 14 55.29	+27 18 54.5	18.1 704
1998 VS ₂₇	1998 11 11.23487	03 00 49.84	+17 57 40.9	18.6	704	1998 VD ₂₈	1998 11 11.27979	03 14 09.12	+27 14 17.8	17.4 704
1998 VS ₂₇	1998 11 11.25662	03 00 48.52	+17 57 32.8	18.8	704	1998 VD ₂₈	1998 11 11.27994	03 14 09.00	+27 14 17.4	17.2 704
1998 VT ₂₇	* 1998 11 10.33639	03 05 47.85	+16 41 36.7	17.9	704	1998 VD ₂₈	1998 11 11.30163	03 14 07.86	+27 14 10.8	16.9 704
1998 VT ₂₇	1998 11 10.35543	03 05 46.70	+16 41 35.1	17.5	704	1998 VD ₂₈	1998 11 11.30178	03 14 07.77	+27 14 10.7	18.0 704
1998 VT ₂₇	1998 11 10.37444	03 05 45.60	+16 41 35.1	17.5	704	1998 VD ₂₈	1998 11 11.32337	03 14 06.63	+27 14 02.5	17.1 704
1998 VT ₂₇	1998 11 11.19081	03 04 58.58	+16 41 33.3		704	1998 VD ₂₈	1998 11 11.32351	03 14 06.56	+27 14 03.8	17.7 704
1998 VT ₂₇	1998 11 11.21269	03 04 57.31	+16 41 32.3	18.6	704	1998 VD ₂₈	1998 11 11.34514	03 14 05.48	+27 13 55.1	17.6 704
1998 VT ₂₇	1998 11 11.23473	03 04 56.13	+16 41 31.7	19.1	704	1998 VE ₂₈	* 1998 11 10.33983	03 17 24.94	+27 12 41.0	17.5 704
1998 VT ₂₇	1998 11 11.25647	03 04 54.76	+16 41 31.9	18.7	704	1998 VE ₂₈	1998 11 10.35885	03 17 23.77	+27 12 32.3	17.7 704
1998 VT ₂₇	1998 11 11.27582	03 04 53.57	+16 41 32.7	18.6	R 699	1998 VE ₂₈	1998 11 10.37786	03 17 22.66	+27 12 21.9	18.0 704
1998 VT ₂₇	1998 11 11.27837	03 04 5								

1998 VJ ₂₈	1998 11 11.32975	03 19 13.10	+17 13 00.9	18.8	704	1998 VQ ₂₈	1998 11 17.51564	03 15 49.78	+19 45 58.0		376
1998 VK ₂₈	* 1998 11 10.34121	03 13 16.32	+13 29 07.0	17.5	704	1998 VR ₂₈	1998 11 10.33618	03 23 37.43	+22 01 03.4	R	699
1998 VK ₂₈	1998 11 10.36023	03 13 15.04	+13 29 08.4	17.4	704	1998 VR ₂₈	* 1998 11 10.34350	03 23 36.96	+22 01 02.5	17.5	704
1998 VK ₂₈	1998 11 10.37925	03 13 13.78	+13 29 07.6	18.3	704	1998 VR ₂₈	1998 11 10.36251	03 23 35.66	+22 01 02.7	18.2	704
1998 VK ₂₈	1998 11 10.39829	03 13 12.65	+13 29 09.0	19.1	704	1998 VR ₂₈	1998 11 10.38153	03 23 34.67	+22 01 02.7	18.9	704
1998 VK ₂₈	1998 11 11.28574	03 12 20.11	+13 29 14.7		704	1998 VR ₂₈	1998 11 10.39333	03 23 33.89	+22 01 00.9	699	
1998 VK ₂₈	1998 11 11.28949	03 12 19.81	+13 29 14.7	17.0	R	1998 VR ₂₈	1998 11 10.41801	03 23 32.35	+22 00 58.3	699	
1998 VK ₂₈	1998 11 11.30756	03 12 18.69	+13 29 14.5	18.0	704	1998 VR ₂₈	1998 11 11.30858	03 22 38.48	+22 00 18.6	17.9	704
1998 VK ₂₈	1998 11 11.31843	03 12 18.06	+13 29 14.8		699	1998 VR ₂₈	1998 11 11.33033	03 22 36.93	+22 00 17.0	18.7	704
1998 VK ₂₈	1998 11 11.32931	03 12 17.31	+13 29 14.7	17.9	704	1998 VR ₂₈	1998 11 18.23965	03 15 34.08	+21 52 44.5	17.4	704
1998 VK ₂₈	1998 11 11.34329	03 12 16.57	+13 29 14.6		699	1998 VR ₂₈	1998 11 18.28429	03 15 31.22	+21 52 39.3	16.9	704
1998 VK ₂₈	1998 11 26.78574	02 57 40.41	+13 40 30.7		120	1998 VR ₂₈	1998 11 18.32878	03 15 28.46	+21 52 35.3	17.5	704
1998 VK ₂₈	1998 11 26.81269	02 57 39.14	+13 40 33.0	17.8	120	1998 VR ₂₈	1998 11 18.37324	03 15 25.68	+21 52 29.9	17.8	704
1998 VK ₂₈	1998 11 26.84652	02 57 37.29	+13 40 36.0		120	1998 VR ₂₈	1998 11 21.22778	03 12 34.07	+21 48 29.3	17.7	704
1998 VK ₂₈	1998 11 29.76162	02 55 20.70	+13 45 25.4	18.0	120	1998 VR ₂₈	1998 11 21.26529	03 12 31.69	+21 48 24.9	17.6	704
1998 VK ₂₈	1998 11 29.77832	02 55 19.86	+13 45 26.7		120	1998 VR ₂₈	1998 11 21.30332	03 12 29.43	+21 48 23.9	18.4	704
1998 VK ₂₈	1998 11 29.82733	02 55 17.73	+13 45 33.7		120	1998 VR ₂₈	1998 11 21.34061	03 12 27.07	+21 48 20.2	17.9	704
1998 VL ₂₈	* 1998 11 10.34222	03 18 13.21	+10 17 14.2	17.3	704	1998 VR ₂₈	1998 11 21.37778	03 12 24.78	+21 48 16.2	18.2	704
1998 VL ₂₈	1998 11 10.36124	03 18 12.17	+10 17 03.8	17.9	704	1998 VS ₂₈	1998 11 10.33618	03 24 27.48	+22 05 15.6	17.0	R
1998 VL ₂₈	1998 11 10.38026	03 18 11.07	+10 16 51.5	18.0	704	1998 VS ₂₈	* 1998 11 10.34350	03 24 26.92	+22 05 13.7	17.8	704
1998 VL ₂₈	1998 11 10.39930	03 18 09.93	+10 16 42.7	18.7	704	1998 VS ₂₈	1998 11 10.36251	03 24 25.51	+22 05 10.5	18.1	704
1998 VL ₂₈	1998 11 11.28473	03 17 21.63	+10 08 17.9		704	1998 VS ₂₈	1998 11 10.38153	03 24 24.16	+22 05 06.0	18.0	704
1998 VL ₂₈	1998 11 11.30655	03 17 20.35	+10 08 05.8		704	1998 VS ₂₈	1998 11 10.39333	03 24 23.48	+22 05 04.2		699
1998 VL ₂₈	1998 11 11.32829	03 17 19.14	+10 07 53.4	17.8	704	1998 VS ₂₈	1998 11 10.40057	03 24 22.92	+22 05 02.8	18.4	704
1998 VM ₂₈	* 1998 11 10.34248	03 22 19.48	+12 16 36.8	18.6	704	1998 VS ₂₈	1998 11 10.41801	03 24 21.77	+22 04 59.1		699
1998 VM ₂₈	1998 11 10.36149	03 22 18.23	+12 16 31.0	18.8	704	1998 VS ₂₈	1998 11 11.28675	03 23 23.87	+22 02 11.1		704
1998 VM ₂₈	1998 11 10.38051	03 22 17.04	+12 16 26.5	19.2	704	1998 VS ₂₈	1998 11 11.30858	03 23 22.32	+22 02 07.4		704
1998 VM ₂₈	1998 11 10.41858	03 22 14.34	+12 16 20.0	19.2	704	1998 VS ₂₈	1998 11 11.33033	03 23 20.76	+22 02 02.0	18.3	704
1998 VM ₂₈	1998 11 11.28700	03 21 20.42	+12 13 15.4	17.9	R	1998 VS ₂₈	1998 11 18.23965	03 15 34.33	+21 37 06.8	16.3	704
1998 VM ₂₈	1998 11 11.28948	03 21 20.76	+12 13 15.3	18.1	704	1998 VS ₂₈	1998 11 18.28429	03 15 31.24	+21 36 55.6	16.7	704
1998 VM ₂₈	1998 11 11.31133	03 21 19.08	+12 13 09.8	18.3	704	1998 VS ₂₈	1998 11 18.32878	03 15 28.12	+21 36 45.2		704
1998 VM ₂₈	1998 11 11.31666	03 21 18.74	+12 13 10.1		699	1998 VS ₂₈	1998 11 18.37324	03 15 25.03	+21 36 33.9	16.7	704
1998 VM ₂₈	1998 11 11.33308	03 21 17.57	+12 13 05.0	18.8	704	1998 VS ₂₈	1998 11 21.22778	03 12 16.97	+21 25 17.7	16.9	704
1998 VM ₂₈	1998 11 11.34080	03 21 17.26	+12 13 04.7		699	1998 VS ₂₈	1998 11 21.26529	03 12 14.40	+21 25 08.2	17.6	704
1998 VN ₂₈	* 1998 11 10.34273	03 22 14.26	+15 03 07.6	17.0	704	1998 VS ₂₈	1998 11 21.30332	03 12 11.83	+21 25 01.4	17.8	704
1998 VN ₂₈	1998 11 10.36175	03 22 13.00	+15 03 05.4	17.7	704	1998 VS ₂₈	1998 11 21.34061	03 12 09.25	+21 24 51.1		704
1998 VN ₂₈	1998 11 10.38076	03 22 11.69	+15 03 05.0	17.8	704	1998 VS ₂₈	1998 11 21.37778	03 12 06.80	+21 24 43.0	17.6	704
1998 VN ₂₈	1998 11 10.39980	03 22 10.37	+15 03 03.5	18.2	704	1998 VT ₂₈	1998 11 10.33618	03 25 12.32	+23 13 34.7	16.7	R
1998 VN ₂₈	1998 11 10.41883	03 22 09.11	+15 03 03.8	18.5	704	1998 VT ₂₈	* 1998 11 10.34363	03 25 11.71	+23 13 35.8	17.3	704
1998 VN ₂₈	1998 11 11.27831	03 21 13.84	+15 02 06.1	16.4	R	1998 VT ₂₈	1998 11 10.36264	03 25 10.38	+23 13 37.5	17.2	704
1998 VN ₂₈	1998 11 11.28920	03 21 13.09	+15 02 05.3		704	1998 VT ₂₈	1998 11 10.38166	03 25 08.90	+23 13 38.2	17.8	704
1998 VN ₂₈	1998 11 11.30795	03 21 11.86	+15 02 04.4		699	1998 VT ₂₈	1998 11 10.39333	03 25 08.10	+23 13 40.1		699
1998 VN ₂₈	1998 11 11.31105	03 21 11.62	+15 02 04.1	18.1	704	1998 VT ₂₈	1998 11 10.40070	03 25 07.56	+23 13 42.2	18.6	704
1998 VN ₂₈	1998 11 11.33210	03 21 10.21	+15 02 02.7		699	1998 VT ₂₈	1998 11 10.41801	03 25 06.27	+23 13 41.9		699
1998 VN ₂₈	1998 11 11.33280	03 21 10.11	+15 02 02.3	18.0	704	1998 VT ₂₈	1998 11 10.41972	03 25 06.06	+23 13 42.5	18.4	704
1998 VN ₂₈	1998 11 11.35454	03 21 08.61	+15 02 01.4	19.0	704	1998 VT ₂₈	1998 11 11.28689	03 24 03.56	+23 14 59.1		704
1998 VN ₂₈	1998 11 18.53056	03 13 18.10	+14 54 44.0	17.0	399	1998 VT ₂₈	1998 11 11.30873	03 24 01.96	+23 15 00.7	17.8	704
1998 VN ₂₈	1998 11 18.54479	03 13 17.20	+14 54 42.0		399	1998 VT ₂₈	1998 11 11.33047	03 24 00.23	+23 15 02.5	18.9	704
1998 VN ₂₈	1998 11 19.52691	03 12 13.24	+14 53 50.3	16.8	399	1998 VU ₂₈	* 1998 11 10.34414	03 28 45.79	+27 10 08.0	17.5	704
1998 VN ₂₈	1998 11 19.54132	03 12 12.25	+14 53 48.7		399	1998 VU ₂₈	1998 11 10.36315	03 28 44.16	+27 10 08.6	18.2	704
1998 VN ₂₈	1998 11 22.63021	03 08 54.05	+14 51 25.4	17.0	399	1998 VU ₂₈	1998 11 10.38217	03 28 42.90	+27 10 12.8	17.6	704
1998 VN ₂₈	1998 11 22.64444	03 08 53.04	+14 51 23.5		399	1998 VU ₂₈	1998 11 10.40122	03 28 41.48	+27 10 15.2	18.6	704
1998 VO ₂₈	* 1998 11 10.34273	03 24 19.32	+15 17 57.6	17.7	704	1998 VU ₂₈	1998 11 10.42023	03 28 40.13	+27 10 17.6	18.0	704
1998 VO ₂₈	1998 11 10.36175	03 24 18.27	+15 18 02.5	18.2	704	1998 VU ₂₈	1998 11 11.28733	03 27 37.67	+27 11 48.2	17.3	704
1998 VO ₂₈	1998 11 10.38076	03 24 17.16	+15 18 05.9	18.3	704	1998 VU ₂₈	1998 11 11.30916	03 27 36.11	+27 11 49.8	17.5	704
1998 VO ₂₈	1998 11 11.27955	03 23 29.71	+15 21 59.5	16.8	R	1998 VU ₂₈	1998 11 11.33091	03 27 34.59	+27 11 53.3	18.0	704
1998 VO ₂₈	1998 11 11.28920	03 23 29.04	+15 22 02.9		704	1998 VU ₂₈	1998 11 11.35267	03 27 32.73	+27 11 53.7	18.3	704
1998 VO ₂₈	1998 11 11.30920	03 23 27.99	+15 22 07.4		699	1998 VU ₂₈	1998 11 19.52755	03 17 29.55	+27 21 11.4	17.7	905
1998 VO ₂₈	1998 11 11.31105	03 23 27.84	+15 22 07.1	18.2	704	1998 VU ₂₈	1998 11 19.54549	03 17 28.09	+27 21 13.2		905
1998 VO ₂₈	1998 11 11.33280	03 23 26.53	+15 22 12.9	18.3	704	1998 VU ₂₈	* 1998 11 10.34414	03 33 13.57	+27 48 33.9	16.6	704
1998 VO ₂₈	1998 11 11.33333	03 23 26.61	+15 22 13.6		699	1998 VU ₂₈	1998 11 10.36315	03 33 12.33	+27 48 27.7	17.3	704
1998 VO ₂₈	1998 11 11.35454	03 23 25.40	+15 22 18.7	19.3	704	1998 VU ₂₈	1998 11 10.38217	03 33 11.12	+27 48 22.1	17.3	704
1998 VO ₂₈	1998 11 18.24372	03 17 15.73	+15 52 37.6	18.7	704	1998 VU ₂₈	1998 11 10.40122	03 33 09.91	+27 48 16.5	18.1	704
1998 VO ₂₈	1998 11 18.28836	03 17 13.16	+15 52 48.6	17.7	704	1998 VU ₂₈	1998 11 10.42023	03 33 08.48	+27 48 10.5	18.3	704
1998 VO ₂₈	1998 11 18.33284	03 17 10.65	+15 53 00.4	17.7	704	1998 VU ₂₈	1998 11 11.28748	03 32 15.76	+27 43 57.3		704
1998 VO ₂₈	1998 11 18.42234	03 17 05.58	+15 53 23.4	18.0	704	1998 VU ₂₈	1998 11 11.30931	03 32 14.29	+27 43 51.2	17.4	704
1998 VO ₂₈	1998 11 21.23451	03 14 40.53	+16 06 09.8	17.7	704	1998 VU ₂₈	1998 11 11.33106	03 32 13.09	+27 43 43.4	18.5	704
1998 VO ₂₈	1998 11 21.27230	03 14 38.44	+16 06 19.7	17.7	704	1998 VU ₂₈	1998 11 11.35282	03 32 11.59	+27 43 37.1	18.1	704
1998 VO ₂₈	1998 11 21.31004	03 14 36.39	+16 06 30.8	17.8	704	1998 VU ₂₈	1998 11 11.37456	03 32 10.14	+27 43 31.9	18.1	704
1998 VO ₂₈	1998 11 21.34734	03 14 34.31	+16 06 41.3	17.9	704	1998 VU ₂₈	1998 11 19.52755	03 23 39.89	+26 57 00.7	16.5	905
1998 VP ₂₈	1998 10 18.37206	03 43									

1998 VY ₂₈	1998 11 11.35339	03 35 08.27	+24 43 58.6	18.3	704	1998 VH ₂₉	1998 11 10.36554	03 33 36.00	+10 00 39.8	17.0	704
1998 VZ ₂₈	* 1998 11 10.34477	03 35 12.06	+23 54 16.6	17.5	704	1998 VH ₂₉	1998 11 10.38457	03 33 34.78	+10 00 42.8	17.5	704
1998 VZ ₂₈	1998 11 10.36379	03 35 10.71	+23 54 17.5	17.6	704	1998 VH ₂₉	1998 11 10.40361	03 33 33.48	+10 00 44.2	18.1	704
1998 VZ ₂₈	1998 11 10.38281	03 35 09.44	+23 54 18.0	17.8	704	1998 VH ₂₉	1998 11 10.42263	03 33 32.24	+10 00 48.3	18.3	704
1998 VZ ₂₈	1998 11 10.40185	03 35 08.13	+23 54 20.1	18.4	704	1998 VH ₂₉	1998 11 11.29006	03 32 37.19	+10 03 26.9		704
1998 VZ ₂₈	1998 11 11.28820	03 34 07.97	+23 55 27.0		704	1998 VH ₂₉	1998 11 11.31191	03 32 35.77	+10 03 30.3		704
1998 VZ ₂₈	1998 11 11.31004	03 34 06.44	+23 55 28.2		704	1998 VH ₂₉	1998 11 11.33366	03 32 34.33	+10 03 34.4		704
1998 VZ ₂₈	1998 11 11.33178	03 34 04.91	+23 55 28.9	17.6	704	1998 VH ₂₉	1998 11 18.24631	03 25 05.44	+10 26 49.9	17.3	704
1998 VZ ₂₈	1998 11 11.35354	03 34 03.31	+23 55 30.6	18.3	704	1998 VH ₂₉	1998 11 18.29094	03 25 02.45	+10 26 58.5	17.6	704
1998 VZ ₂₈	1998 11 18.24151	03 26 09.70	+24 01 12.1	17.9	704	1998 VH ₂₉	1998 11 18.33542	03 24 59.45	+10 27 08.2		704
1998 VZ ₂₈	1998 11 18.28614	03 26 06.59	+24 01 13.4	17.9	704	1998 VH ₂₉	1998 11 18.37989	03 24 56.45	+10 27 17.6		704
1998 VZ ₂₈	1998 11 18.33063	03 26 03.47	+24 01 13.5	17.9	704	1998 VH ₂₉	1998 11 18.42492	03 24 53.47	+10 27 26.9		704
1998 VZ ₂₈	1998 11 18.37509	03 26 00.40	+24 01 13.9	17.9	704	1998 VH ₂₉	1998 11 21.23709	03 21 51.42	+10 38 15.2	17.2	704
1998 VZ ₂₈	1998 11 18.42012	03 25 57.19	+24 01 15.9	17.9	704	1998 VH ₂₉	1998 11 21.27489	03 21 48.92	+10 38 24.4	17.0	704
1998 VZ ₂₈	1998 11 21.23266	03 22 46.22	+24 02 17.6	17.3	704	1998 VH ₂₉	1998 11 21.31262	03 21 46.42	+10 38 34.0	17.1	704
1998 VZ ₂₈	1998 11 21.27045	03 22 43.64	+24 02 18.0		704	1998 VH ₂₉	1998 11 21.34992	03 21 43.91	+10 38 43.8	17.9	704
1998 VZ ₂₈	1998 11 21.30819	03 22 41.03	+24 02 19.4	17.0	704	1998 VJ ₂₉	* 1998 11 10.34692	03 31 21.54	+14 20 01.5	17.2	704
1998 VZ ₂₈	1998 11 21.34550	03 22 38.48	+24 02 19.6	17.0	704	1998 VJ ₂₉	1998 11 10.36592	03 31 20.37	+14 20 03.1		704
1998 VZ ₂₈	1998 11 21.38266	03 22 35.84	+24 02 20.2	16.9	704	1998 VJ ₂₉	1998 11 10.38494	03 31 19.17	+14 20 04.7		704
1998 VA ₂₉	1998 11 10.33743	03 30 44.78	+22 15 06.6	17.9	699	1998 VJ ₂₉	1998 11 10.40398	03 31 18.05	+14 20 07.7	18.1	704
1998 VA ₂₉	* 1998 11 10.34489	03 30 44.28	+22 15 05.3	18.3	704	1998 VJ ₂₉	1998 11 11.28079	03 30 25.77	+14 21 15.3	16.4	699
1998 VA ₂₉	1998 11 10.36391	03 30 42.97	+22 15 02.1	18.7	704	1998 VJ ₂₉	1998 11 11.29456	03 30 24.86	+14 21 16.7		704
1998 VA ₂₉	1998 11 10.38293	03 30 41.67	+22 14 57.8	18.9	704	1998 VJ ₂₉	1998 11 11.31044	03 30 23.92	+14 21 17.7		699
1998 VA ₂₉	1998 11 10.39457	03 30 40.75	+22 14 58.4		699	1998 VJ ₂₉	1998 11 11.31642	03 30 23.45	+14 21 19.1		704
1998 VA ₂₉	1998 11 10.40198	03 30 40.06	+22 14 58.0	19.0	704	1998 VJ ₂₉	1998 11 11.33458	03 30 22.44	+14 21 19.8		699
1998 VA ₂₉	1998 11 10.41925	03 30 39.14	+22 14 54.0		699	1998 VJ ₂₉	1998 11 11.33816	03 30 22.12	+14 21 20.1	17.9	704
1998 VA ₂₉	1998 11 11.28834	03 29 41.07	+22 12 56.3	17.8	704	1998 VJ ₂₉	1998 11 11.35988	03 30 20.76	+14 21 21.8	18.2	704
1998 VA ₂₉	1998 11 11.31018	03 29 39.59	+22 12 53.8	18.3	704	1998 VK ₂₉	* 1998 11 10.34730	03 39 52.29	+17 31 04.7	18.0	704
1998 VA ₂₉	1998 11 11.33193	03 29 38.11	+22 12 51.5	19.1	704	1998 VK ₂₉	1998 11 10.36631	03 39 51.04	+17 31 01.3	18.5	704
1998 VA ₂₉	1998 11 11.35368	03 29 36.52	+22 12 47.4	19.0	704	1998 VK ₂₉	1998 11 10.38537	03 39 49.78	+17 31 01.5	18.8	704
1998 VA ₂₉	1998 11 18.24188	03 21 55.91	+21 54 51.6	17.9	704	1998 VK ₂₉	1998 11 10.40438	03 39 48.38	+17 31 01.8	19.1	704
1998 VA ₂₉	1998 11 18.28651	03 21 52.82	+21 54 43.7	18.8	704	1998 VK ₂₉	1998 11 11.29413	03 38 48.74	+17 30 35.5	18.0	704
1998 VA ₂₉	1998 11 18.33100	03 21 49.68	+21 54 36.6	18.5	704	1998 VK ₂₉	1998 11 11.31599	03 38 47.12	+17 30 35.5	17.9	704
1998 VA ₂₉	1998 11 18.37546	03 21 46.62	+21 54 29.3	18.9	704	1998 VK ₂₉	1998 11 11.33773	03 38 45.77	+17 30 32.0	17.9	704
1998 VA ₂₉	1998 11 21.23118	03 18 42.66	+21 46 11.1	18.1	704	1998 VK ₂₉	1998 11 11.35946	03 38 44.20	+17 30 31.8	18.5	704
1998 VA ₂₉	1998 11 21.26897	03 18 40.25	+21 46 02.8	17.9	704	1998 VK ₂₉	1998 11 23.21846	03 25 01.98	+17 23 36.7	17.8	V 691
1998 VA ₂₉	1998 11 21.30671	03 18 37.70	+21 45 58.3	18.3	704	1998 VK ₂₉	1998 11 23.24069	03 25 00.40	+17 23 36.0	17.7	V 691
1998 VA ₂₉	1998 11 21.34402	03 18 35.14	+21 45 49.3	18.1	704	1998 VK ₂₉	1998 11 23.26266	03 24 58.83	+17 23 35.5	17.6	V 691
1998 VA ₂₉	1998 11 21.38118	03 18 32.80	+21 45 44.8	18.3	704	1998 VL ₂₉	* 1998 11 10.34756	03 35 12.05	+19 52 09.3	17.3	V 704
1998 VB ₂₉	1998 10 19.41888	03 45 24.04	+20 48 30.9	18.0	699	1998 VL ₂₉	1998 11 10.36657	03 35 10.99	+19 52 00.5	17.7	704
1998 VB ₂₉	1998 10 19.43875	03 45 23.32	+20 48 28.8		699	1998 VL ₂₉	1998 11 10.38243	03 35 09.99	+19 51 56.0	17.1	R 699
1998 VB ₂₉	1998 10 19.45861	03 45 22.73	+20 48 25.8		699	1998 VL ₂₉	1998 11 10.38562	03 35 09.75	+19 51 52.1	19.0	704
1998 VB ₂₉	1998 10 29.99565	03 38 46.21	+20 21 36.0	18.2	120	1998 VL ₂₉	1998 11 10.40463	03 35 08.73	+19 51 46.6	19.4	704
1998 VB ₂₉	1998 10 30.00806	03 38 45.65	+20 21 33.9		120	1998 VL ₂₉	1998 11 10.41304	03 35 08.21	+19 51 43.2		699
1998 VB ₂₉	1998 10 30.02142	03 38 45.05	+20 21 31.7		120	1998 VL ₂₉	1998 11 10.42365	03 35 07.46	+19 51 38.5	18.9	704
1998 VB ₂₉	* 1998 11 10.34514	03 29 51.40	+19 44 05.8	18.0	704	1998 VL ₂₉	1998 11 10.43538	03 35 06.89	+19 51 34.2		699
1998 VB ₂₉	1998 11 10.36416	03 29 50.41	+19 44 01.5	18.4	704	1998 VL ₂₉	1998 11 11.29166	03 34 18.10	+19 45 56.1	18.4	704
1998 VB ₂₉	1998 11 10.38318	03 29 49.45	+19 43 57.1	18.4	704	1998 VL ₂₉	1998 11 11.31352	03 34 16.72	+19 45 48.2	17.9	704
1998 VB ₂₉	1998 11 10.40223	03 29 48.50	+19 43 52.8	19.0	704	1998 VL ₂₉	1998 11 11.33526	03 34 15.36	+19 45 38.8	18.4	704
1998 VB ₂₉	1998 11 11.28863	03 29 04.32	+19 40 41.1	17.8	704	1998 VL ₂₉	1998 11 18.24891	03 27 32.76	+18 58 53.8	17.6	704
1998 VB ₂₉	1998 11 11.31047	03 29 03.14	+19 40 35.5		704	1998 VL ₂₉	1998 11 18.29354	03 27 30.05	+18 58 34.7	18.1	704
1998 VB ₂₉	1998 11 11.33222	03 29 01.98	+19 40 30.9	18.4	704	1998 VL ₂₉	1998 11 18.33804	03 27 27.32	+18 58 15.3	18.1	704
1998 VB ₂₉	1998 11 11.35396	03 29 00.80	+19 40 26.6	19.3	704	1998 VL ₂₉	1998 11 18.38279	03 27 24.61	+18 57 56.1	18.1	704
1998 VB ₂₉	1998 11 23.35225	03 19 00.11	+18 55 11.6	17.7	V 691	1998 VL ₂₉	1998 11 18.42752	03 27 21.84	+18 57 37.7	18.6	704
1998 VB ₂₉	1998 11 23.37550	03 18 58.94	+18 55 06.2	17.8	691	1998 VL ₂₉	1998 11 21.24000	03 24 40.49	+18 38 27.8	17.4	704
1998 VB ₂₉	1998 11 23.40665	03 18 57.40	+18 54 58.9	17.8	V 691	1998 VL ₂₉	1998 11 21.27749	03 24 38.28	+18 38 11.7	17.8	704
1998 VC ₂₉	* 1998 11 10.34602	03 27 59.97	+11 11 04.8	17.3	704	1998 VL ₂₉	1998 11 21.31522	03 24 35.97	+18 37 57.0	18.5	704
1998 VC ₂₉	1998 11 10.36503	03 27 59.03	+11 11 00.7	17.9	704	1998 VL ₂₉	1998 11 21.35251	03 24 33.83	+18 37 41.1	18.5	704
1998 VC ₂₉	1998 11 10.38406	03 27 58.09	+11 10 57.5	18.3	704	1998 VM ₂₉	1998 11 10.33743	03 35 36.24	+21 31 16.7	17.0	R 699
1998 VC ₂₉	1998 11 10.42212	03 27 56.23	+11 10 49.0	19.0	704	1998 VM ₂₉	* 1998 11 10.34769	03 35 35.66	+21 31 11.4	17.2	704
1998 VC ₂₉	1998 11 11.28700	03 27 14.53	+11 08 12.3	17.0	R 699	1998 VM ₂₉	1998 11 10.36670	03 35 34.50	+21 31 00.5	19.3	704
1998 VC ₂₉	1998 11 11.28977	03 27 14.34	+11 08 12.0		704	1998 VM ₂₉	1998 11 10.39457	03 35 33.14	+21 30 47.8		699
1998 VC ₂₉	1998 11 11.31162	03 27 13.23	+11 08 07.5	18.3	704	1998 VM ₂₉	1998 11 10.40476	03 35 32.70	+21 30 40.5	18.8	704
1998 VC ₂₉	1998 11 11.31666	03 27 13.06	+11 08 06.8		699	1998 VM ₂₉	1998 11 10.41925	03 35 31.73	+21 30 34.8		699
1998 VC ₂₉	1998 11 11.33337	03 27 12.18	+11 08 03.6	18.2	704	1998 VM ₂₉	1998 11 11.29181	03 34 46.91	+21 22 58.5		704
1998 VC ₂₉	1998 11 11.34080	03 27 11.83	+11 08 02.3		699	1998 VM ₂₉	1998 11 11.31367	03 34 45.77	+21 22 47.2		704
1998 VC ₂₉	1998 11 18.24631	03 21 36.14	+10 48 24.7	17.5	704	1998 VM ₂₉	1998 11 14.71417	03 31 46.82	+20 52 35.1	17.0	V 376
1998 VC ₂₉	1998 11 18.29094	03 21 33.98	+10 48 17.1	17.6	704	1998 VM ₂₉	1998 11 14.72088	03 31 46.50	+20 52 30.8	17.0	V 376
1998 VC ₂₉	1998 11 18.33542	03 21 31.77	+10 48 10.3		704	1998 VM ₂₉	1998 11 14.74028	03 31 45.40	+20 52 21.3		376
1998 VC ₂₉	1998 11 18.37989	03 21 29.57	+10 48 03.7		704	1998 VM ₂₉	1998 11 17.55282	03 29 16.39	+20 26 47.7	17.1	V 376
1998 VC<											

1998 VO ₂₉	* 1998 11	10.34794	03 37 38.29	+23 13 40.2	17.6	704	1998 VV ₂₉	1998 11	10.40591	03 51 11.89	+26 38 30.5	18.3	704
1998 VO ₂₉	1998 11	10.36695	03 37 37.28	+23 13 37.4	18.2	704	1998 VV ₂₉	1998 11	11.29312	03 50 18.37	+26 34 06.4	17.6	704
1998 VO ₂₉	1998 11	10.38600	03 37 36.30	+23 13 34.2	18.7	704	1998 VV ₂₉	1998 11	11.31498	03 50 17.01	+26 34 00.9	16.9	704
1998 VO ₂₉	1998 11	10.40502	03 37 35.31	+23 13 29.9	18.7	704	1998 VV ₂₉	1998 11	11.33672	03 50 15.66	+26 33 54.2	17.1	704
1998 VO ₂₉	1998 11	11.29210	03 36 50.88	+23 11 03.8	17.4	704	1998 VV ₂₉	1998 11	11.35845	03 50 14.31	+26 33 48.0	18.1	704
1998 VO ₂₉	1998 11	11.31396	03 36 49.66	+23 11 00.0	18.0	704	1998 VV ₂₉	1998 11	21.24926	03 39 45.23	+25 36 28.4	17.3	704
1998 VO ₂₉	1998 11	11.33570	03 36 48.43	+23 10 55.8	18.8	704	1998 VV ₂₉	1998 11	21.28722	03 39 42.62	+25 36 14.0	17.9	704
1998 VO ₂₉	1998 11	16.47627	03 32 23.20	+22 55 21.1	17.6	V	1998 VV ₂₉	1998 11	21.32467	03 39 39.96	+25 35 57.4	18.4	704
1998 VO ₂₉	1998 11	16.48680	03 32 22.60	+22 55 19.5	17.7	V	1998 VV ₂₉	1998 11	21.36183	03 39 37.64	+25 35 44.1	18.5	704
1998 VO ₂₉	1998 11	16.49722	03 32 22.01	+22 55 17.0	17.5	V	1998 VV ₂₉	1998 11	21.39923	03 39 35.07	+25 35 27.0	18.4	704
1998 VO ₂₉	1998 11	18.25003	03 30 51.16	+22 49 28.0	17.6	704	1998 VV ₂₉	1998 11	24.17449	03 36 37.43	+25 17 09.3	18.8	704
1998 VO ₂₉	1998 11	18.29467	03 30 48.76	+22 49 18.3	17.9	704	1998 VV ₂₉	1998 11	24.22286	03 36 34.34	+25 16 48.7	17.8	704
1998 VO ₂₉	1998 11	18.33914	03 30 46.38	+22 49 08.5	18.0	704	1998 VV ₂₉	1998 11	24.27055	03 36 31.21	+25 16 29.9	17.8	704
1998 VO ₂₉	1998 11	18.38391	03 30 43.90	+22 48 59.2	18.0	704	1998 VV ₂₉	1998 11	24.31907	03 36 27.98	+25 16 10.1	18.0	704
1998 VO ₂₉	1998 11	21.24740	03 28 16.77	+22 39 07.0	17.5	704	1998 VV ₂₉	1998 11	24.36650	03 36 24.81	+25 15 47.9	19.3	704
1998 VO ₂₉	1998 11	21.28537	03 28 14.76	+22 38 58.5	17.4	704	1998 VV ₂₉	1998 11	10.34883	03 52 46.42	+26 17 24.1	17.0	704
1998 VO ₂₉	1998 11	21.32282	03 28 12.80	+22 38 51.1	17.4	704	1998 VV ₂₉	1998 11	10.36784	03 52 45.06	+26 17 20.4	17.4	704
1998 VO ₂₉	1998 11	21.35998	03 28 10.73	+22 38 44.4	18.0	704	1998 VV ₂₉	1998 11	10.38690	03 52 43.81	+26 17 16.9	17.4	704
1998 VO ₂₉	1998 11	21.39738	03 28 08.81	+22 38 35.4	18.1	704	1998 VV ₂₉	1998 11	10.40591	03 52 42.47	+26 17 13.1	17.8	704
1998 VP ₂₉	* 1998 11	10.34794	03 40 24.17	+23 48 39.7	18.0	704	1998 VV ₂₉	1998 11	11.29312	03 51 44.40	+26 14 36.0	16.8	704
1998 VP ₂₉	1998 11	10.36695	03 40 23.18	+23 48 35.1	18.4	704	1998 VV ₂₉	1998 11	11.31498	03 51 42.84	+26 14 32.5	17.4	704
1998 VP ₂₉	1998 11	10.38600	03 40 22.09	+23 48 31.7	19.1	704	1998 VV ₂₉	1998 11	11.33672	03 51 41.33	+26 14 28.8	16.9	704
1998 VP ₂₉	1998 11	10.40502	03 40 21.08	+23 48 26.7	19.4	704	1998 VV ₂₉	1998 11	11.35845	03 51 39.89	+26 14 25.4	17.4	704
1998 VP ₂₉	1998 11	11.29210	03 39 36.92	+23 44 29.7	18.0	704	1998 VV ₂₉	1998 11	21.25148	03 40 26.15	+25 37 10.4	17.2	704
1998 VP ₂₉	1998 11	11.31396	03 39 35.83	+23 44 24.4	18.0	704	1998 VV ₂₉	1998 11	21.28945	03 40 23.41	+25 37 01.2	17.9	704
1998 VP ₂₉	1998 11	11.33570	03 39 34.60	+23 44 18.5	18.4	704	1998 VV ₂₉	1998 11	21.32689	03 40 20.66	+25 36 51.7	18.0	704
1998 VP ₂₉	1998 11	16.47627	03 35 12.77	+23 20 27.2	18.5	V	1998 VV ₂₉	1998 11	21.36406	03 40 18.08	+25 36 42.9	17.5	704
1998 VP ₂₉	1998 11	16.48680	03 35 12.18	+23 20 24.5	18.8	V	1998 VV ₂₉	1998 11	21.40145	03 40 15.40	+25 36 32.5	18.4	704
1998 VP ₂₉	1998 11	16.49722	03 35 11.62	+23 20 21.5	19.2	V	1998 VV ₂₉	1998 11	24.17449	03 37 10.02	+25 23 57.3	17.4	704
1998 VP ₂₉	1998 11	21.24740	03 31 09.18	+22 56 49.7	18.4	704	1998 VV ₂₉	1998 11	24.22286	03 37 06.71	+25 23 42.9	17.4	704
1998 VP ₂₉	1998 11	21.28537	03 31 07.13	+22 56 38.0	17.8	704	1998 VV ₂₉	1998 11	24.27055	03 37 03.44	+25 23 29.7	17.7	704
1998 VP ₂₉	1998 11	21.35998	03 31 03.27	+22 56 17.4	18.9	704	1998 VV ₂₉	1998 11	24.31907	03 37 00.07	+25 23 15.6	17.4	704
1998 VP ₂₉	1998 11	21.39738	03 31 01.27	+22 56 04.3	18.6	704	1998 VV ₂₉	* 1998 11	10.34883	03 53 04.12	+26 23 05.2	16.5	704
1998 VP ₂₉	1998 11	24.17375	03 28 42.61	+22 41 51.1	18.4	704	1998 VV ₂₉	1998 11	10.36784	03 53 03.25	+26 22 58.8	17.0	704
1998 VP ₂₉	1998 11	24.26972	03 28 37.79	+22 41 24.5	18.3	704	1998 VV ₂₉	1998 11	10.38690	03 53 02.46	+26 22 52.1	18.0	704
1998 VP ₂₉	1998 11	24.31834	03 28 35.26	+22 41 08.2	18.6	704	1998 VV ₂₉	1998 11	10.40591	03 53 01.20	+26 22 45.0	17.5	704
1998 VQ ₂₉	* 1998 11	10.34832	03 46 54.87	+27 43 51.1	17.8	704	1998 VV ₂₉	1998 11	10.42493	03 53 00.44	+26 22 38.8	17.5	704
1998 VQ ₂₉	1998 11	10.38639	03 46 52.35	+27 43 32.7	17.2	704	1998 VV ₂₉	1998 11	11.29312	03 52 21.60	+26 17 49.8	17.4	704
1998 VQ ₂₉	1998 11	10.40540	03 46 51.19	+27 43 23.3	17.2	704	1998 VV ₂₉	1998 11	11.31498	03 52 20.54	+26 17 42.0	17.4	704
1998 VQ ₂₉	1998 11	10.42442	03 46 50.08	+27 43 15.9	17.8	704	1998 VV ₂₉	1998 11	11.33672	03 52 19.46	+26 17 34.6	17.4	704
1998 VQ ₂₉	1998 11	11.29254	03 45 58.40	+27 36 16.2	17.4	704	1998 VV ₂₉	1998 11	11.35845	03 52 18.40	+26 17 27.5	17.2	704
1998 VQ ₂₉	1998 11	11.31440	03 45 57.04	+27 36 06.3	17.4	704	1998 VV ₂₉	1998 11	18.56354	03 46 30.45	+25 32 16.0	16.8	399
1998 VQ ₂₉	1998 11	11.33614	03 45 55.69	+27 35 54.4	17.4	704	1998 VV ₂₉	1998 11	18.57778	03 46 29.66	+25 32 09.5	16.8	399
1998 VQ ₂₉	1998 11	11.35787	03 45 54.29	+27 35 44.5	17.2	704	1998 VV ₂₉	1998 11	19.56113	03 45 40.77	+25 25 23.0	16.8	399
1998 VQ ₂₉	1998 11	11.37962	03 45 53.06	+27 35 32.3	17.9	704	1998 VV ₂₉	1998 11	19.57535	03 45 39.92	+25 25 15.8	16.8	399
1998 VQ ₂₉	1998 11	18.25189	03 38 55.64	+26 36 41.3	17.3	704	1998 VV ₂₉	* 1998 11	10.34883	03 53 54.19	+25 51 13.4	16.5	704
1998 VQ ₂₉	1998 11	18.29653	03 38 52.71	+26 36 14.0	18.6	704	1998 VV ₂₉	1998 11	10.36784	03 53 53.53	+25 51 08.2	17.0	704
1998 VQ ₂₉	1998 11	18.34100	03 38 50.09	+26 35 51.6	17.4	704	1998 VV ₂₉	1998 11	10.38690	03 53 52.75	+25 51 04.6	17.0	704
1998 VQ ₂₉	1998 11	18.38576	03 38 47.28	+26 35 26.8	17.4	704	1998 VV ₂₉	1998 11	10.40591	03 53 52.00	+25 51 00.1	17.6	704
1998 VQ ₂₉	1998 11	18.43049	03 38 44.42	+26 35 02.7	17.8	704	1998 VV ₂₉	1998 11	11.29312	03 53 20.51	+25 48 01.1	16.7	704
1998 VQ ₂₉	1998 11	21.24926	03 35 54.98	+26 09 25.3	16.8	704	1998 VV ₂₉	1998 11	11.31498	03 53 19.77	+25 47 56.2	17.4	704
1998 VQ ₂₉	1998 11	21.28722	03 35 52.62	+26 09 04.6	16.9	704	1998 VV ₂₉	1998 11	11.33672	03 53 18.93	+25 47 52.2	17.4	704
1998 VQ ₂₉	1998 11	21.32467	03 35 50.27	+26 08 43.7	17.4	704	1998 VV ₂₉	1998 11	11.35845	03 53 18.12	+25 47 47.0	17.4	704
1998 VQ ₂₉	1998 11	21.36183	03 35 48.02	+26 08 23.1	17.4	704	1998 VV ₂₉	1998 11	21.25111	03 47 13.36	+25 11 09.9	16.6	704
1998 VQ ₂₉	1998 11	21.39923	03 35 45.69	+26 08 01.9	17.4	704	1998 VV ₂₉	1998 11	21.28908	03 47 11.93	+25 11 00.4	16.8	704
1998 VR ₂₉	* 1998 11	10.34858	03 49 43.01	+28 40 41.0	16.6	704	1998 VV ₂₉	1998 11	21.32652	03 47 10.47	+25 10 52.0	16.9	704
1998 VR ₂₉	1998 11	10.36759	03 49 41.81	+28 40 33.7	17.4	704	1998 VV ₂₉	1998 11	21.36368	03 47 09.09	+25 10 43.5	17.4	704
1998 VR ₂₉	1998 11	10.38664	03 49 40.62	+28 40 26.0	17.4	704	1998 VV ₂₉	1998 11	21.40108	03 47 07.64	+25 10 34.4	17.4	704
1998 VR ₂₉	1998 11	10.40566	03 49 39.40	+28 40 17.0	17.4	704	1998 VV ₂₉	1998 11	24.17820	03 45 24.37	+24 59 27.8	17.3	704
1998 VR ₂₉	1998 11	10.42468	03 49 38.22	+28 40 10.2	17.4	704	1998 VV ₂₉	1998 11	24.22658	03 45 22.58	+24 59 16.9	17.4	704
1998 VR ₂₉	1998 11	11.29283	03 48 46.40	+28 34 19.8	17.0	704	1998 VV ₂₉	1998 11	24.27444	03 45 20.69	+24 59 03.9	18.0	704
1998 VR ₂₉	1998 11	11.31469	03 48 45.00	+28 34 10.4	17.0	704	1998 VV ₂₉	1998 11	24.32278	03 45 18.91	+24 58 53.5	17.4	704
1998 VR ₂₉	1998 11	11.33643	03 48 43.67	+28 34 01.8	17.0	704	1998 VV ₂₉	1998 11	24.37020	03 45 16.86	+24 58 41.3	18.3	704
1998 VR ₂₉	1998 11	11.35817	03 48 42.21	+28 33 52.9	17.0	704	1998 VV ₂₉	* 1998 11	10.34908	03 49 28.75	+23 22 09.3	16.6	704
1998 VR ₂₉	1998 11	11.37992	03 48 40.90	+28 33 43.9	17.4	704	1998 VV ₂₉	1998 11	10.36809	03 49 27.49	+23 22 08.7	16.9	704
1998 VS ₂₉	* 1998 11	10.34858	03 51 46.06	+28 44 26.4	17.2	704	1998 VV ₂₉	1998 11	10.38716	03 49 26.38	+23 22 11.7	16.9	704</

1998 VB ₃₀	*	1998 11	10.34921	03 46 44.31	+22 23 14.4	17.8	704	1998 VJ ₃₀	1998 11	21.24443	03 36 45.92	+12 30 46.6	17.9	704	
1998 VB ₃₀		1998 11	10.36822	03 46 43.21	+22 23 09.3	18.3	704	1998 VJ ₃₀	1998 11	21.28239	03 36 43.74	+12 30 51.5	18.6	704	
1998 VB ₃₀		1998 11	10.38728	03 46 42.03	+22 23 04.1	18.3	704	1998 VJ ₃₀	1998 11	21.31966	03 36 41.54	+12 30 54.4	18.5	704	
1998 VB ₃₀		1998 11	10.40629	03 46 40.76	+22 23 00.4	18.8	704	1998 VJ ₃₀	1998 11	21.35700	03 36 39.38	+12 31 01.5	18.9	704	
1998 VB ₃₀		1998 11	11.29356	03 45 49.08	+22 19 14.2	17.6	704	1998 VJ ₃₀	1998 11	21.39440	03 36 37.30	+12 31 04.4	18.8	704	
1998 VB ₃₀		1998 11	11.31541	03 45 47.75	+22 19 10.0	17.3	704	1998 VJ ₃₀	1998 11	24.18525	03 34 03.48	+12 36 11.0	17.7	704	
1998 VB ₃₀		1998 11	11.33715	03 45 46.40	+22 19 03.4	18.1	704	1998 VJ ₃₀	1998 11	24.23362	03 34 00.77	+12 36 17.0	17.9	704	
1998 VB ₃₀		1998 11	11.35888	03 45 45.12	+22 18 56.9	18.2	704	1998 VJ ₃₀	1998 11	24.28147	03 33 58.05	+12 36 21.5	18.2	704	
1998 VB ₃₀		1998 11	21.23043	03 35 42.02	+21 32 27.7	17.4	704	1998 VJ ₃₀	1998 11	24.32981	03 33 55.38	+12 36 27.0	18.0	704	
1998 VB ₃₀		1998 11	21.26793	03 35 39.60	+21 32 15.9	17.3	704	1998 VK ₃₀	*	1998 11	10.35135	03 51 01.68	+16 05 39.1	17.6	704
1998 VB ₃₀		1998 11	21.30596	03 35 37.21	+21 32 04.7	18.0	704	1998 VK ₃₀	1998 11	10.37037	03 51 00.65	+16 05 36.4	17.8	704	
1998 VB ₃₀		1998 11	21.34325	03 35 34.82	+21 31 51.9	18.3	704	1998 VK ₃₀	1998 11	10.38942	03 50 59.69	+16 05 32.0	18.4	704	
1998 VB ₃₀		1998 11	24.17671	03 32 43.11	+21 17 28.6	17.6	704	1998 VK ₃₀	1998 11	10.40842	03 50 58.62	+16 05 29.9	19.1	704	
1998 VB ₃₀		1998 11	24.22509	03 32 40.07	+21 17 14.1	17.6	704	1998 VK ₃₀	1998 11	11.29974	03 50 11.91	+16 03 27.0	17.7	704	
1998 VB ₃₀		1998 11	24.27296	03 32 37.02	+21 16 59.7	17.6	704	1998 VK ₃₀	1998 11	11.32148	03 50 10.70	+16 03 22.7	18.1	704	
1998 VB ₃₀		1998 11	24.32129	03 32 34.00	+21 16 45.4		704	1998 VK ₃₀	1998 11	11.34324	03 50 09.56	+16 03 20.1	18.2	704	
1998 VC ₃₀	*	1998 11	10.34996	03 43 22.52	+15 26 26.6	17.7	704	1998 VK ₃₀	1998 11	11.36087	03 50 08.60	+16 03 18.2	16.8	R 699	
1998 VC ₃₀		1998 11	10.36897	03 43 21.24	+15 26 23.9	18.0	704	1998 VK ₃₀	1998 11	11.36495	03 50 08.30	+16 03 16.7	18.6	704	
1998 VC ₃₀		1998 11	10.38803	03 43 20.09	+15 26 24.2	18.7	704	1998 VK ₃₀	1998 11	11.38590	03 50 07.27	+16 03 14.9		699	
1998 VC ₃₀		1998 11	10.40704	03 43 18.66	+15 26 20.2	19.1	704	1998 VK ₃₀	1998 11	11.40828	03 50 06.01	+16 03 11.3		699	
1998 VC ₃₀		1998 11	11.28203	03 42 22.61	+15 25 12.6	17.1	R 699	1998 VK ₃₀	1998 11	18.25817	03 43 54.55	+15 47 25.8	17.7	704	
1998 VC ₃₀		1998 11	11.31168	03 42 20.61	+15 25 10.2		699	1998 VK ₃₀	1998 11	18.30282	03 43 52.02	+15 47 18.8	17.7	704	
1998 VC ₃₀		1998 11	11.31786	03 42 20.10	+15 25 08.6	18.4	704	1998 VK ₃₀	1998 11	18.34729	03 43 49.52	+15 47 12.1		704	
1998 VC ₃₀		1998 11	11.33582	03 42 18.95	+15 25 08.1		699	1998 VK ₃₀	1998 11	18.39229	03 43 47.01	+15 47 04.4	17.5	704	
1998 VC ₃₀		1998 11	11.33961	03 42 18.67	+15 25 06.9	18.7	704	1998 VK ₃₀	1998 11	18.43678	03 43 44.40	+15 47 00.3	18.4	704	
1998 VC ₃₀		1998 11	11.36133	03 42 17.16	+15 25 02.7	19.8	704	1998 VK ₃₀	1998 11	19.17684	03 43 04.00	+15 45 21.2	17.7	704	
1998 VD ₃₀	*	1998 11	10.35009	03 36 57.53	+14 22 39.4	17.8	704	1998 VK ₃₀	1998 11	19.19874	03 43 02.73	+15 45 18.1	17.9	704	
1998 VD ₃₀		1998 11	10.36910	03 36 56.86	+14 22 34.5	18.0	704	1998 VK ₃₀	1998 11	19.22063	03 43 01.57	+15 45 14.9	18.3	704	
1998 VD ₃₀		1998 11	10.38816	03 36 56.37	+14 22 27.5	18.0	704	1998 VK ₃₀	1998 11	19.24257	03 43 00.30	+15 45 11.8	18.1	704	
1998 VD ₃₀		1998 11	10.40716	03 36 55.60	+14 22 20.6	19.1	704	1998 VK ₃₀	1998 11	19.26452	03 42 59.01	+15 45 08.8	18.1	704	
1998 VD ₃₀		1998 11	11.28203	03 36 27.39	+14 17 51.6	17.2	R 699	1998 VK ₃₀	1998 11	21.24516	03 41 10.12	+15 40 47.0	16.9	704	
1998 VD ₃₀		1998 11	11.31168	03 36 26.52	+14 17 40.9		699	1998 VK ₃₀	1998 11	21.28313	03 41 07.97	+15 40 42.4		704	
1998 VD ₃₀		1998 11	11.31642	03 36 26.30	+14 17 39.2		704	1998 VK ₃₀	1998 11	21.32039	03 41 05.84	+15 40 37.2		704	
1998 VD ₃₀		1998 11	11.33582	03 36 25.61	+14 17 34.0		699	1998 VK ₃₀	1998 11	21.35774	03 41 03.67	+15 40 33.0	17.8	704	
1998 VD ₃₀		1998 11	11.33816	03 36 25.59	+14 17 32.5	18.2	704	1998 VK ₃₀	1998 11	21.39514	03 41 01.43	+15 40 27.3	18.7	704	
1998 VD ₃₀		1998 11	11.35988	03 36 24.86	+14 17 23.4	18.8	704	1998 VK ₃₀	1998 11	24.18909	03 38 29.47	+15 34 32.1	17.8	704	
1998 VD ₃₀		1998 11	21.24295	03 31 00.13	+13 27 14.8	17.6	704	1998 VK ₃₀	1998 11	24.23732	03 38 26.73	+15 34 26.5	18.2	704	
1998 VD ₃₀		1998 11	21.28057	03 30 58.88	+13 27 03.4	17.8	704	1998 VK ₃₀	1998 11	24.28517	03 38 24.09	+15 34 21.4	18.1	704	
1998 VD ₃₀		1998 11	21.31818	03 30 57.64	+13 26 53.8	17.7	704	1998 VK ₃₀	1998 11	24.33350	03 38 21.46	+15 34 15.3	18.2	704	
1998 VD ₃₀		1998 11	21.39265	03 30 54.99	+13 26 33.4	18.2	704	1998 VK ₃₀	1998 11	24.38154	03 38 18.83	+15 34 11.0	19.0	704	
1998 VD ₃₀		1998 11	24.18525	03 29 24.39	+13 12 45.0	17.9	704	1998 VL ₃₀	*	1998 11	10.35161	03 54 50.15	+18 41 16.0	17.6	704
1998 VD ₃₀		1998 11	24.23362	03 29 22.86	+13 12 32.8	18.0	704	1998 VL ₃₀	1998 11	10.37063	03 54 49.04	+18 41 16.2	18.2	704	
1998 VD ₃₀		1998 11	24.28147	03 29 21.26	+13 12 16.4	17.7	704	1998 VL ₃₀	1998 11	10.38967	03 54 47.90	+18 41 16.5	18.2	704	
1998 VD ₃₀		1998 11	24.32981	03 29 19.73	+13 12 02.7	17.7	704	1998 VL ₃₀	1998 11	10.40867	03 54 46.79	+18 41 12.2	19.1	704	
1998 VD ₃₀		1998 11	24.37751	03 29 18.19	+13 11 49.4	18.4	704	1998 VL ₃₀	1998 11	11.29945	03 53 57.75	+18 41 08.4	17.9	704	
1998 VE ₃₀	*	1998 11	10.35046	03 36 09.41	+10 02 00.4	17.9	704	1998 VL ₃₀	1998 11	11.32119	03 53 56.46	+18 41 07.0	18.0	704	
1998 VE ₃₀		1998 11	10.36947	03 36 08.49	+10 01 49.1	18.2	704	1998 VL ₃₀	1998 11	11.34295	03 53 55.22	+18 41 05.9	17.7	704	
1998 VE ₃₀		1998 11	10.38853	03 36 07.46	+10 01 41.9	19.5	704	1998 VL ₃₀	1998 11	11.36466	03 53 53.93	+18 41 06.1	18.3	704	
1998 VE ₃₀		1998 11	10.40754	03 36 06.53	+10 01 27.0	19.2	704	1998 VM ₃₀	*	1998 11	10.35199	03 49 45.20	+22 41 30.4	17.7	704
1998 VE ₃₀		1998 11	11.29050	03 35 25.92	+09 53 29.0	18.8	704	1998 VM ₃₀	1998 11	10.37101	03 49 43.93	+22 41 27.8	17.9	704	
1998 VE ₃₀		1998 11	11.31235	03 35 24.83	+09 53 16.3	18.5	704	1998 VM ₃₀	1998 11	10.39005	03 49 42.59	+22 41 27.9	18.5	704	
1998 VE ₃₀		1998 11	11.33410	03 35 23.69	+09 53 03.8	18.5	704	1998 VM ₃₀	1998 11	10.40905	03 49 41.35	+22 41 24.4	18.9	704	
1998 VF ₃₀	*	1998 11	10.35046	03 37 26.65	+10 49 58.9	17.3	704	1998 VM ₃₀	1998 11	11.29689	03 48 46.02	+22 40 26.5	17.8	704	
1998 VF ₃₀		1998 11	10.36947	03 37 25.88	+10 49 59.2	17.3	704	1998 VM ₃₀	1998 11	11.31874	03 48 44.63	+22 40 24.7	17.4	704	
1998 VF ₃₀		1998 11	10.38853	03 37 25.19	+10 49 59.6	18.1	704	1998 VM ₃₀	1998 11	11.34048	03 48 43.18	+22 40 23.6	17.7	704	
1998 VF ₃₀		1998 11	10.40754	03 37 24.37	+10 50 01.3	19.2	704	1998 VM ₃₀	1998 11	11.36221	03 48 41.79	+22 40 20.5	18.4	704	
1998 VF ₃₀		1998 11	11.29050	03 36 49.74	+10 50 53.1		704	1998 VM ₃₀	1998 11	18.56354	03 40 50.44	+22 29 20.1	17.2	399	
1998 VF ₃₀		1998 11	11.31235	03 36 48.88	+10 50 54.9		704	1998 VM ₃₀	1998 11	18.57778	03 40 49.47	+22 29 17.5		399	
1998 VF ₃₀		1998 11	11.33410	03 36 48.05	+10 50 56.5		704	1998 VM ₃₀	1998 11	19.56113	03 39 43.68	+22 27 25.1	17.2	399	
1998 VF ₃₀		1998 11	21.24369	03 30 12.82	+11 02 20.4	17.0	704	1998 VM ₃₀	1998 11	19.57535	03 39 42.68	+22 27 23.1		399	
1998 VF ₃₀		1998 11	21.28163	03 30 11.26	+11 02 23.2		704	1998 VM ₃₀	1998 11	21.24702	03 37 51.53	+22 24 07.0	17.6	704	
1998 VF ₃₀		1998 11	21.31892	03 30 09.71	+11 02 25.9		704	1998 VM ₃₀	1998 11	21.28499	03 37 48.85	+22 24 01.6	17.6	704	
1998 VF ₃₀		1998 11	21.35626	03 30 08.15	+11 02 30.2	17.5	704	1998 VM ₃₀	1998 11	21.32244	03 37 46.23	+22 23 57.0	17.8	704	
1998 VF ₃₀		1998 11	21.39339	03 30 06.55	+11 02 33.4	18.8	704	1998 VM ₃₀	1998 11	21.35960	03 37 43.75	+22 23 51.8	18.1	704	
1998 VF ₃₀		1998 11	24.18561	03 28 16.01	+11 06 23.6	17.3	704	1998 VM ₃₀	1998 11	21.39700	03 37 41.17	+22 23 47.4	18.2	704	
1998 VF ₃₀		1998 11	24.23399	03 28 14.03											

1998 VP ₃₀	1998 11 11.36308	03 59 55.84	+30 02 48.2	17.9	704	1998 VX ₃₀	1998 11 11.30178	03 14 35.64	+27 29 20.6	17.3	704
1998 VQ ₃₀	* 1998 11 10.35300	04 08 04.74	+29 57 02.2	16.5	704	1998 VX ₃₀	1998 11 11.32351	03 14 34.43	+27 29 05.4	17.9	704
1998 VQ ₃₀	1998 11 10.37202	04 08 03.46	+29 57 02.2	17.2	704	1998 VX ₃₀	1998 11 11.34529	03 14 33.12	+27 28 51.8	17.4	704
1998 VQ ₃₀	1998 11 10.39107	04 08 02.27	+29 57 03.1	17.2	704	1998 VX ₃₀	1998 11 19.49867	03 07 04.76	+25 53 51.4	17	905
1998 VQ ₃₀	1998 11 10.41008	04 08 00.95	+29 57 03.5	17.6	704	1998 VX ₃₀	1998 11 19.51748	03 07 03.75	+25 53 38.5		905
1998 VQ ₃₀	1998 11 11.29816	04 07 05.61	+29 57 46.2	16.8	704	1998 VY ₃₀	1998 11 10.33369	03 37 27.01	+21 05 02.0	18.8	R 699
1998 VQ ₃₀	1998 11 11.31990	04 07 04.21	+29 57 46.4	16.8	704	1998 VY ₃₀	* 1998 11 10.36670	03 37 24.95	+21 04 55.4	18.7	704
1998 VQ ₃₀	1998 11 11.34166	04 07 02.69	+29 57 47.1	16.7	704	1998 VY ₃₀	1998 11 10.38575	03 37 23.66	+21 04 51.2	18.9	704
1998 VQ ₃₀	1998 11 11.36337	04 07 01.20	+29 57 48.6	17.0	704	1998 VY ₃₀	1998 11 10.39086	03 37 23.56	+21 04 55.5		699
1998 VR ₃₀	* 1998 11 10.35314	04 08 02.09	+29 01 55.3	16.5	704	1998 VY ₃₀	1998 11 10.40476	03 37 22.48	+21 04 49.8	19.1	704
1998 VR ₃₀	1998 11 10.37215	04 08 01.06	+29 01 56.1	17.3	704	1998 VY ₃₀	1998 11 10.41552	03 37 22.15	+21 04 51.8		699
1998 VR ₃₀	1998 11 10.39120	04 07 59.87	+29 01 56.1	17.3	704	1998 VY ₃₀	1998 11 11.29181	03 36 32.27	+21 03 20.3	19.0	704
1998 VR ₃₀	1998 11 10.41020	04 07 58.68	+29 01 57.5	17.8	704	1998 VY ₃₀	1998 11 11.31367	03 36 30.98	+21 03 19.3	18.8	704
1998 VR ₃₀	1998 11 11.29830	04 07 07.19	+29 02 16.9	16.9	704	1998 VY ₃₀	1998 11 11.33541	03 36 29.52	+21 03 15.1	19.8	704
1998 VR ₃₀	1998 11 11.32004	04 07 05.80	+29 02 18.3	17.4	704	1998 VY ₃₀	1998 11 14.75133	03 33 12.16	+20 57 01.3	17.4	V 376
1998 VR ₃₀	1998 11 11.34180	04 07 04.47	+29 02 19.2	17.4	704	1998 VY ₃₀	1998 11 14.75806	03 33 11.74	+20 56 59.4		376
1998 VR ₃₀	1998 11 11.36351	04 07 03.15	+29 02 21.2	18.3	704	1998 VY ₃₀	1998 11 18.24965	03 29 48.99	+20 50 03.7	18.8	704
1998 VS ₃₀	* 1998 11 10.35314	04 13 00.23	+27 59 17.6	16.6	704	1998 VY ₃₀	1998 11 18.29429	03 29 46.36	+20 49 56.5	18.8	704
1998 VS ₃₀	1998 11 10.37215	04 12 59.04	+27 59 24.9	16.9	704	1998 VY ₃₀	1998 11 18.33878	03 29 43.63	+20 49 51.7	18.7	704
1998 VS ₃₀	1998 11 10.39120	04 12 57.76	+27 59 33.4	17.2	704	1998 VY ₃₀	1998 11 18.38354	03 29 40.88	+20 49 44.6	19.2	704
1998 VS ₃₀	1998 11 10.41020	04 12 56.47	+27 59 41.6	17.7	704	1998 VY ₃₀	1998 11 21.23080	03 26 56.78	+20 43 49.1	18.7	704
1998 VS ₃₀	1998 11 10.42925	04 12 55.13	+27 59 48.5	17.7	704	1998 VY ₃₀	1998 11 21.26860	03 26 54.51	+20 43 43.8	19.6	704
1998 VS ₃₀	1998 11 11.29830	04 12 00.39	+28 06 13.8		704	1998 VY ₃₀	1998 11 21.30633	03 26 52.20	+20 43 40.2	19.6	704
1998 VS ₃₀	1998 11 11.32004	04 11 58.91	+28 06 22.8	17.0	704	1998 VY ₃₀	1998 11 21.34363	03 26 50.11	+20 43 34.1	19.0	704
1998 VS ₃₀	1998 11 11.34180	04 11 57.44	+28 06 32.0	16.9	704	1998 VZ ₃₀	* 1998 11 10.44801	04 54 40.25	+20 30 49.5	17.1	704
1998 VS ₃₀	1998 11 11.36351	04 11 55.95	+28 06 41.8	17.6	704	1998 VZ ₃₀	1998 11 10.46718	04 54 39.34	+20 30 53.6	17.3	704
1998 VS ₃₀	1998 11 11.38527	04 11 54.51	+28 06 51.3	18.0	704	1998 VZ ₃₀	1998 11 10.48623	04 54 38.42	+20 30 54.5	18.0	704
1998 VT ₃₀	* 1998 11 10.35327	04 10 11.25	+27 10 07.1	17.2	704	1998 VZ ₃₀	1998 11 10.50536	04 54 37.38	+20 30 59.6	18.0	704
1998 VT ₃₀	1998 11 10.37228	04 10 09.98	+27 10 01.3	17.0	704	1998 VZ ₃₀	1998 11 11.40761	04 53 52.71	+20 34 06.7	17.1	704
1998 VT ₃₀	1998 11 10.39132	04 10 08.79	+27 09 55.5	17.0	704	1998 VZ ₃₀	1998 11 11.42949	04 53 51.73	+20 34 12.0	17.4	704
1998 VT ₃₀	1998 11 10.41033	04 10 07.61	+27 09 50.2	17.3	704	1998 VZ ₃₀	1998 11 11.45152	04 53 50.50	+20 34 15.6	17.8	704
1998 VT ₃₀	1998 11 10.42938	04 10 06.41	+27 09 44.1	17.7	704	1998 VZ ₃₀	1998 11 11.49815	04 53 48.04	+20 34 25.1	17.8	704
1998 VT ₃₀	1998 11 11.32019	04 09 12.18	+27 05 40.5		704	1998 VZ ₃₀	1998 11 19.64814	04 46 10.52	+21 02 28.1	16.6	R 426
1998 VT ₃₀	1998 11 11.34195	04 09 10.78	+27 05 33.9	17.1	704	1998 VZ ₃₀	1998 11 19.66453	04 46 09.51	+21 02 31.8	16.6	R 426
1998 VT ₃₀	1998 11 11.36366	04 09 09.32	+27 05 28.4	17.6	704	1998 VZ ₃₀	1998 11 20.65072	04 45 08.53	+21 05 52.2	16.3	R 426
1998 VT ₃₀	1998 11 11.38542	04 09 07.86	+27 05 21.7	17.8	704	1998 VZ ₃₀	1998 11 20.66113	04 45 07.89	+21 05 54.7	16.4	R 426
1998 VT ₃₀	1998 11 21.25296	03 58 16.42	+26 10 33.2	17.3	704	1998 VZ ₃₀	1998 11 20.67156	04 45 07.20	+21 05 56.6	16.4	R 426
1998 VT ₃₀	1998 11 21.29094	03 58 13.67	+26 10 18.7	17.5	704	1998 VA ₃₁	* 1998 11 10.44839	05 06 04.92	+23 38 24.0	17.6	704
1998 VT ₃₀	1998 11 21.32837	03 58 10.92	+26 10 02.8	17.9	704	1998 VA ₃₁	1998 11 10.46756	05 06 04.22	+23 38 25.0	17.8	704
1998 VT ₃₀	1998 11 21.36554	03 58 08.39	+26 09 50.2	17.9	704	1998 VA ₃₁	1998 11 10.48661	05 06 03.55	+23 38 25.2	17.9	704
1998 VT ₃₀	1998 11 21.40294	03 58 05.75	+26 09 35.3	17.6	704	1998 VA ₃₁	1998 11 10.50575	05 06 02.61	+23 38 25.4	17.9	704
1998 VT ₃₀	1998 11 24.18006	03 54 58.41	+25 51 34.4	17.4	704	1998 VA ₃₁	1998 11 11.41007	05 05 29.77	+23 39 46.9	17.3	704
1998 VT ₃₀	1998 11 24.22843	03 54 54.99	+25 51 15.7		704	1998 VA ₃₁	1998 11 11.43195	05 05 28.92	+23 39 48.9	17.3	704
1998 VT ₃₀	1998 11 24.27629	03 54 51.52	+25 50 57.8	18.1	704	1998 VA ₃₁	1998 11 11.50062	05 05 26.03	+23 39 52.7	17.1	704
1998 VT ₃₀	1998 11 24.32463	03 54 48.09	+25 50 38.3	17.6	704	1998 VB ₃₁	* 1998 11 10.44915	04 56 17.00	+30 51 07.3	16.3	704
1998 VT ₃₀	1998 11 24.37205	03 54 44.76	+25 50 20.2	17.6	704	1998 VB ₃₁	1998 11 10.46833	04 56 16.13	+30 51 01.2		704
1998 VU ₃₀	* 1998 11 10.35325	04 00 12.23	+25 27 50.6	16.7	704	1998 VB ₃₁	1998 11 10.48738	04 56 15.27	+30 50 55.0		704
1998 VU ₃₀	1998 11 10.37253	04 00 11.58	+25 27 47.0	17.0	704	1998 VB ₃₁	1998 11 10.50651	04 56 14.40	+30 50 49.5		704
1998 VU ₃₀	1998 11 10.39158	04 00 10.95	+25 27 42.6	17.2	704	1998 VB ₃₁	1998 11 10.52159	04 56 14.75	+30 50 45.3	16.5	905
1998 VU ₃₀	1998 11 10.41058	04 00 10.22	+25 27 39.2	17.3	704	1998 VB ₃₁	1998 11 10.52566	04 56 13.58	+30 50 42.0	17.3	704
1998 VU ₃₀	1998 11 10.42963	04 00 09.60	+25 27 35.6	17.7	704	1998 VB ₃₁	1998 11 10.53027	04 56 14.39	+30 50 42.8		905
1998 VU ₃₀	1998 11 11.29874	03 59 40.95	+25 24 51.9		704	1998 VB ₃₁	1998 11 10.53929	04 56 13.99	+30 50 39.7		905
1998 VU ₃₀	1998 11 11.32047	03 59 40.18	+25 24 47.7		704	1998 VB ₃₁	1998 11 11.40645	04 55 37.11	+30 46 26.9		704
1998 VU ₃₀	1998 11 11.34224	03 59 39.41	+25 24 43.3		704	1998 VB ₃₁	1998 11 11.42833	04 55 36.11	+30 46 20.0	16.9	704
1998 VU ₃₀	1998 11 11.36394	03 59 38.74	+25 24 40.0	17.0	704	1998 VB ₃₁	1998 11 11.45036	04 55 35.11	+30 46 12.4	18.1	704
1998 VU ₃₀	1998 11 11.38571	03 59 37.99	+25 24 37.9	17.3	704	1998 VB ₃₁	1998 11 11.49700	04 55 32.94	+30 45 58.6		704
1998 VU ₃₀	1998 11 21.25334	03 53 59.67	+24 51 25.1	17.2	704	1998 VB ₃₁	1998 11 13.58916	04 53 59.69	+30 35 06.3	15.5	V 888
1998 VU ₃₀	1998 11 21.36591	03 53 55.52	+24 51 02.0		704	1998 VB ₃₁	1998 11 13.59206	04 53 59.56	+30 35 05.4		888
1998 VU ₃₀	1998 11 21.40331	03 53 54.18	+24 50 53.9		704	1998 VB ₃₁	1998 11 13.59472	04 53 59.43	+30 35 04.5		888
1998 VU ₃₀	1998 11 24.18043	03 52 17.70	+24 40 53.9	17.7	704	1998 VB ₃₁	1998 11 13.59560	04 53 59.53	+30 35 05.2	16.5	V 886
1998 VU ₃₀	1998 11 24.22880	03 52 16.01	+24 40 44.6	17.9	704	1998 VB ₃₁	1998 11 13.60922	04 53 58.87	+30 35 00.2		886
1998 VU ₃₀	1998 11 24.27666	03 52 14.24	+24 40 34.4	18.0	704	1998 VB ₃₁	1998 11 13.74883	04 53 51.72	+30 34 14.1	15.9	V 385
1998 VU ₃₀	1998 11 24.32500	03 52 12.50	+24 40 23.9	17.7	704	1998 VB ₃₁	1998 11 13.75596	04 53 51.38	+30 34 11.5		385
1998 VU ₃₀	1998 11 24.37242	03 52 10.77	+24 40 14.1	17.5	704	1998 VB ₃₁	1998 11 13.75885	04 53 51.23	+30 34 10.9		385
1998 VV ₃₀	* 1998 11 10.35365	03 56 46.39	+23 53 37.0	17.4	704	1998 VC ₃₁	* 1998 11 13.08191	05 46 36.68	+23 43 52.9	17.0	V 046
1998 VV ₃₀	1998 11 10.37265	03 56 45.26	+23 53 34.5	17.5	704	1998 VC ₃₁	1998 11 13.08434	05 46 36.65	+23 43 53.2		046
1998 VV ₃₀	1998 11 10.39171	03 56 44.21	+23 53 34.0	17.7	704	1998 VC ₃₁	1998 11 13.08637	05 46 36.62	+23 43 53.4		046
1998 VV ₃₀	1998 11 10.41071	03 56 43.14	+23 53 33.5	18.3	704	1998 VC ₃₁	1998 11 13.08884	05 46 36.58	+23 43 53.6		046
1998 VV ₃₀	1998 11 11.31889	03 55 53.32	+23 52 19.8	17.2	704	1998 VC ₃₁	1998 11 13.10764	05 46 36.22	+23 43 56.4	17.0	V 046
1998 VV ₃₀	1998 11 11.34063	03 55 51.93	+23 52 16.5	17.4	704	1998 VC ₃₁	1998 11 13				

1998 VD ₃₁	1998 11 12.82179	03 02 50.27	+18 33 57.5	17.1 R	046	1998 VD ₃₁	1998 11 24.88486	01 41 01.88	+20 21 02.0	18 R	118
1998 VD ₃₁	1998 11 12.82277	03 02 50.00	+18 33 58.2		046	1998 VD ₃₁	1998 11 24.88568	01 41 01.34	+20 21 02.5		118
1998 VD ₃₁	1998 11 12.82425	03 02 49.59	+18 33 58.6		046	1998 VD ₃₁	1998 11 25.44867	01 34 58.72	+20 23 53.5	18.2 V	402
1998 VD ₃₁	1998 11 12.82509	03 02 49.38	+18 33 59.2		046	1998 VD ₃₁	1998 11 25.45267	01 34 55.94	+20 23 55.0		402
1998 VD ₃₁	1998 11 12.93909	03 02 21.10	+18 35 00.9		910	1998 VD ₃₁	1998 11 25.46036	01 34 50.73	+20 23 57.1		402
1998 VD ₃₁	1998 11 12.96304	03 02 14.99	+18 35 14.0	18.2 V	910	1998 VD ₃₁	1998 11 25.54131	01 33 55.69	+20 25 02.5	17.6 R	426
1998 VD ₃₁	1998 11 12.98701	03 02 08.83	+18 35 26.2	18.1 V	910	1998 VD ₃₁	1998 11 25.54390	01 33 53.87	+20 25 02.5	17.6 R	426
1998 VD ₃₁	1998 11 13.20461	03 01 14.41	+18 37 23.0		734	1998 VD ₃₁	1998 11 25.54948	01 33 50.03	+20 25 04.5	17.4 R	426
1998 VD ₃₁	1998 11 13.21149	03 01 12.84	+18 37 27.3		734	1998 VD ₃₁	1998 11 26.43115	01 23 43.45	+20 27 00.4	17.1 V	402
1998 VD ₃₁	1998 11 13.21765	03 01 11.15	+18 37 29.7		734	1998 VD ₃₁	1998 11 26.43254	01 23 42.40	+20 27 01.0		402
1998 VD ₃₁	1998 11 13.51233	02 59 56.32	+18 40 06.8	18.0 V	402	1998 VD ₃₁	1998 11 26.43392	01 23 41.48	+20 27 01.4		402
1998 VD ₃₁	1998 11 13.51765	02 59 55.80	+18 40 08.5		402	1998 VD ₃₁	1998 12 05.68595	22 55 21.24	+17 07 45.6		118
1998 VD ₃₁	1998 11 13.51510	02 59 55.54	+18 40 08.3		402	1998 VD ₃₁	1998 12 05.69625	22 55 09.25	+17 07 12.0		118
1998 VD ₃₁	1998 11 13.73014	02 59 00.21	+18 41 56.1		046	1998 VE ₃₁	* 1998 11 13.33905	03 15 29.26	-01 51 29.6	18.8	704
1998 VD ₃₁	1998 11 13.73181	02 58 59.46	+18 41 55.2	17.8 V	046	1998 VE ₃₁	1998 11 13.34875	03 15 25.68	-01 50 33.5	18.5	704
1998 VD ₃₁	1998 11 13.73266	02 58 59.15	+18 41 56.7		046	1998 VE ₃₁	1998 11 13.35853	03 15 21.80	-01 49 38.0	18.5	704
1998 VD ₃₁	1998 11 13.73795	02 58 57.81	+18 42 00.0		046	1998 VE ₃₁	1998 11 13.36831	03 15 18.01	-01 48 41.1	19.1	704
1998 VD ₃₁	1998 11 13.73977	02 58 57.32	+18 42 00.5		046	1998 VE ₃₁	1998 11 13.37806	03 15 14.34	-01 47 47.2	18.5	704
1998 VD ₃₁	1998 11 13.74163	02 58 56.88	+18 42 01.8	17.6 V	046	1998 VE ₃₁	1998 11 14.19213	03 10 17.61	-00 30 27.9	18.9	704
1998 VD ₃₁	1998 11 13.76439	02 58 50.74	+18 42 14.4	18.2 R	F 540	1998 VE ₃₁	1998 11 14.21413	03 10 09.26	-00 28 22.0	19.5	704
1998 VD ₃₁	1998 11 13.76789	02 58 49.46	+18 42 15.7	F 540	540	1998 VE ₃₁	1998 11 14.23618	03 10 00.91	-00 26 17.5	19.4	704
1998 VD ₃₁	1998 11 13.77125	02 58 48.71	+18 42 19.5	F 540	540	1998 VE ₃₁	1998 11 14.25874	03 09 52.27	-00 24 09.7	19.4	704
1998 VD ₃₁	1998 11 13.77455	02 58 48.04	+18 42 19.2	F 540	540	1998 VE ₃₁	1998 11 14.28080	03 09 43.91	-00 22 05.0	19.3	704
1998 VD ₃₁	1998 11 13.78875	02 58 44.29	+18 42 28.6	17.9 V	046	1998 VE ₃₁	1998 11 14.60701	03 07 45.14	+00 08 42.5	18.6 V	402
1998 VD ₃₁	1998 11 13.79015	02 58 43.87	+18 42 28.9		046	1998 VE ₃₁	1998 11 14.60840	03 07 44.65	+00 08 50.4		402
1998 VD ₃₁	1998 11 13.79111	02 58 43.66	+18 42 29.7		046	1998 VE ₃₁	1998 11 14.60979	03 07 44.10	+00 08 58.0		402
1998 VD ₃₁	1998 11 13.80992	02 58 38.63	+18 42 41.6		106	1998 VE ₃₁	1998 11 14.70562	03 07 07.83	+00 18 51.9	18.6 V	426
1998 VD ₃₁	1998 11 13.81420	02 58 37.45	+18 42 44.1		106	1998 VE ₃₁	1998 11 14.70970	03 07 06.41	+00 19 12.9	18.1 V	426
1998 VD ₃₁	1998 11 13.82080	02 58 35.74	+18 42 47.5		106	1998 VE ₃₁	1998 11 14.71299	03 07 05.33	+00 19 31.6	18.3 V	426
1998 VD ₃₁	1998 11 13.83618	02 58 31.46	+18 42 55.9		106	1998 VE ₃₁	1998 11 14.92346	03 05 51.18	+00 38 16.1		557
1998 VD ₃₁	1998 11 14.59177	02 55 04.75	+18 49 53.0	18.2 V	402	1998 VE ₃₁	1998 11 14.92440	03 05 50.86	+00 38 22.4		557
1998 VD ₃₁	1998 11 14.59316	02 55 04.35	+18 49 53.8		402	1998 VE ₃₁	1998 11 14.92534	03 05 50.57	+00 38 28.2	W	557
1998 VD ₃₁	1998 11 14.59455	02 55 03.96	+18 49 54.7		402	1998 VE ₃₁	1998 11 14.92627	03 05 50.22	+00 38 32.0	W	557
1998 VD ₃₁	1998 11 14.59594	02 55 03.53	+18 49 55.6		402	1998 VE ₃₁	1998 11 15.54156	03 02 11.10	+01 36 57.6	18.2 V	426
1998 VD ₃₁	1998 11 14.60150	02 55 01.86	+18 50 26.7	17.3 R	426	1998 VE ₃₁	1998 11 15.54498	03 02 09.82	+01 37 16.9	18.6 V	426
1998 VD ₃₁	1998 11 14.60499	02 55 00.91	+18 50 28.9	17.5 R	426	1998 VE ₃₁	1998 11 15.54827	03 02 08.54	+01 37 35.8	18.4 V	426
1998 VD ₃₁	1998 11 14.60826	02 54 59.91	+18 50 30.2	17.4 R	426	1998 VE ₃₁	1998 11 15.61389	03 01 44.41	+01 42 50.5	18.5 V	360
1998 VD ₃₁	1998 11 15.18207	02 52 16.31	+18 55 17.9		673	1998 VE ₃₁	1998 11 15.61615	03 01 43.61	+01 43 02.6		360
1998 VD ₃₁	1998 11 15.18527	02 52 15.49	+18 55 19.3		673	1998 VE ₃₁	1998 11 15.61927	03 01 42.45	+01 43 19.8		360
1998 VD ₃₁	1998 11 15.24837	02 51 55.88	+18 55 59.3		711	1998 VE ₃₁	1998 11 15.88549	03 00 09.57	+02 07 49.9	17.9 R I	587
1998 VD ₃₁	1998 11 15.25314	02 51 54.43	+18 56 01.9		711	1998 VE ₃₁	1998 11 15.88861	03 00 08.35	+02 08 05.9		587
1998 VD ₃₁	1998 11 15.25792	02 51 52.96	+18 56 04.7		711	1998 VE ₃₁	1998 11 15.94600	02 59 47.39	+02 13 24.6		104
1998 VD ₃₁	1998 11 15.52980	02 50 32.43	+18 59 04.1	16.9 R	426	1998 VE ₃₁	1998 11 15.94740	02 59 47.05	+02 13 33.0	18.2 V	104
1998 VD ₃₁	1998 11 15.53337	02 50 31.31	+18 59 06.5	17.0 R	426	1998 VE ₃₁	1998 11 16.06714	02 59 03.34	+02 24 30.8	18.3 V	046
1998 VD ₃₁	1998 11 15.53676	02 50 30.29	+18 59 08.1	16.7 R	426	1998 VE ₃₁	1998 11 16.06794	02 59 03.03	+02 24 36.0		046
1998 VD ₃₁	1998 11 15.54419	02 50 27.91	+18 58 42.3	17.6 V	897	1998 VE ₃₁	1998 11 16.07071	02 59 01.99	+02 24 52.3		046
1998 VD ₃₁	1998 11 15.55243	02 50 25.33	+18 58 48.4		897	1998 VE ₃₁	1998 11 16.07281	02 59 01.28	+02 25 04.0		046
1998 VD ₃₁	1998 11 15.56204	02 50 22.18	+18 58 51.9		897	1998 VE ₃₁	1998 11 16.07370	02 59 01.03	+02 25 06.4		046
1998 VD ₃₁	1998 11 15.57601	02 50 17.88	+18 59 00.9		897	1998 VE ₃₁	1998 11 16.54152	02 56 20.53	+03 08 54.7	18.2 V	426
1998 VD ₃₁	1998 11 15.60243	02 50 09.86	+18 59 16.5	18.1 V	360	1998 VE ₃₁	1998 11 16.54488	02 56 19.32	+03 09 14.2	18.0 V	426
1998 VD ₃₁	1998 11 15.60503	02 50 09.02	+18 59 18.0		360	1998 VE ₃₁	1998 11 16.54837	02 08 03.62	+16 03 24.2	19.0 V	402
1998 VD ₃₁	1998 11 15.60764	02 50 08.19	+18 59 19.5		360	1998 VE ₃₁	1998 11 16.54886	02 08 03.45	+16 03 28.8		402
1998 VD ₃₁	1998 11 15.75743	02 49 24.06	+19 00 36.8		104	1998 VE ₃₁	1998 11 16.548625	02 08 03.05	+16 03 34.5		402
1998 VD ₃₁	1998 11 15.75891	02 49 23.61	+19 00 37.1		104	1998 VF ₃₁	* 1998 11 13.43073	02 29 24.44	-01 13 10.9	18.2	704
1998 VD ₃₁	1998 11 15.76042	02 49 22.97	+19 00 37.7		104	1998 VF ₃₁	1998 11 13.44042	04 29 23.67	-01 13 37.3	18.2	704
1998 VD ₃₁	1998 11 15.76215	02 49 22.43	+19 00 38.3	18.0 V	104	1998 VF ₃₁	1998 11 13.45026	04 29 22.81	-01 14 05.0	18.2	704
1998 VD ₃₁	1998 11 15.85257	02 48 54.02	+19 01 31.8	17.6 R	587	1998 VF ₃₁	1998 11 13.46007	04 29 21.98	-01 14 32.8	18.8	704
1998 VD ₃₁	1998 11 15.85558	02 48 53.08	+19 01 33.6		587	1998 VF ₃₁	1998 11 13.46987	04 29 21.16	-01 15 01.4	18.5	704
1998 VD ₃₁	1998 11 16.05600	02 47 48.98	+19 03 24.9	17.7 V	046	1998 VF ₃₁	1998 11 14.28878	04 28 14.59	-01 53 11.9	18.1	704
1998 VD ₃₁	1998 11 16.05681	02 47 48.70	+19 03 25.3		046	1998 VF ₃₁	1998 11 14.31087	04 28 12.73	-01 54 13.7	18.5	704
1998 VD ₃₁	1998 11 16.05760	02 47 48.45	+19 03 25.6		046	1998 VF ₃₁	1998 11 14.33285	04 28 10.65	-01 55 16.8	18.7	704
1998 VD ₃₁	1998 11 16.06198	02 47 47.03	+19 03 27.9		046	1998 VF ₃₁	1998 11 14.35496	04 28 08.71	-01 56 16.2	19.3	704
1998 VD ₃₁	1998 11 16.27423	02 46 40.60	+19 05 40.0		711	1998 VF ₃₁	1998 11 14.61314	04 27 47.51	-02 08 17.8	18.4 V	402
1998 VD ₃₁	1998 11 16.27922	02 46 38.95	+19 05 43.0		711	1998 VF ₃₁	1998 11 14.61453	04 27 47.40	-02 08 21.4		402
1998 VD ₃₁	1998 11 16.28418	02 46 37.31	+19 05 45.8		711	1998 VF ₃₁	1998 11 14.61591	04 27 47.28	-02 08 25.3		402
1998 VD ₃₁	1998 11 16.54932	02 45 12.34	+19 08 46.2	16.8 R	426	1998 VF ₃₁	1998 11 14.61730	04 27 47.19	-02 08 28.9		402
1998 VD ₃₁	1998 11 16.55278	02 45 11.23	+19 08 48.1	17.0 R	426	1998 VF ₃₁	1998 11 14.65532	04 27 43.70	-02 10 00.2	17.4 R	426
1998 VD ₃₁	1998 11 17.94807	02 37 09.94	+19 21 41.2	16.8 V	158	1998 VF ₃₁	1998 11 14.66368	04 27 43.06	-02 10 22.4	17.2 R	426
1998 VD ₃₁	1998 11 17.95630	02 37 06.79	+19 21 46.2	16.8 V	158	1998 VF ₃₁	1998 11 14.66716	04 27 42.72	-02 10 32.8	17.6 R	426
1998 VD ₃₁	1998 11 17.96573	02 37 03.27	+19 21 51.3	16.9 V	158	1998 VF ₃₁	1998 11 14.92924	04 27 21.01	-02 23 00.7		557
1998 VD ₃₁	1998 11 19.86286	02 24 38.82	+19 40 15.9	18.0 V	910	1998 VF ₃₁	1998 11 14.93052	04 27 20.88	-02 23 04.2		557
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1998 VF ₃₁	1998 11 20.68333	04 18 50.17	-06 43 28.3		360	1998 VQ ₃₁	1998 11 11.39017	04 47 18.49	+22 39 20.2	16.8	704
1998 VF ₃₁	1998 11 26.55807	04 09 39.78	-10 47 53.8	18.1 V	402	1998 VQ ₃₁	1998 11 11.41206	04 47 17.49	+22 39 08.7	17.5	704
1998 VF ₃₁	1998 11 26.55946	04 09 39.63	-10 47 56.6		402	1998 VQ ₃₁	1998 11 11.43394	04 47 16.32	+22 38 58.5	18.2	704
1998 VF ₃₁	1998 11 26.56084	04 09 39.51	-10 48 00.5		402	1998 VR ₃₁	* 1998 11 15.32721	05 02 21.97	+22 14 00.3	17.2 R	684
1998 VF ₃₁	1998 11 28.56932	04 06 30.82	-12 04 37.6	18.6 V	402	1998 VR ₃₁	1998 11 15.34034	05 02 21.30	+22 13 57.3		684
1998 VF ₃₁	1998 11 28.57072	04 06 30.68	-12 04 41.1		402	1998 VR ₃₁	1998 11 16.37872	05 01 30.47	+22 09 57.9		684
1998 VF ₃₁	1998 11 28.57209	04 06 30.59	-12 04 44.4		402	1998 VR ₃₁	1998 11 16.40859	05 01 28.90	+22 09 50.8	17.2 R	684
1998 VG ₃₁	* 1998 11 12.64410	03 08 39.41	+24 29 45.8	17.5 V	888	1998 VR ₃₁	1998 11 20.33602	04 58 00.47	+21 54 01.9		684
1998 VG ₃₁	1998 11 12.64824	03 08 39.14	+24 29 45.3		888	1998 VR ₃₁	1998 11 20.33958	04 58 00.23	+21 54 00.8		684
1998 VG ₃₁	1998 11 12.65841	03 08 38.51	+24 29 43.9		888	1998 VS ₃₁	* 1998 11 15.33375	05 02 06.93	+22 33 07.8		684
1998 VG ₃₁	1998 11 14.56159	03 06 39.02	+24 25 24.4	18 V	888	1998 VS ₃₁	1998 11 15.34973	05 02 06.15	+22 33 08.7	18.2 R	684
1998 VG ₃₁	1998 11 14.56573	03 06 38.77	+24 25 24.1		888	1998 VS ₃₁	1998 11 16.37056	05 01 18.36	+22 34 05.2	18.2 R	684
1998 VG ₃₁	1998 11 18.63933	03 02 26.46	+24 15 04.7	17.5 V	888	1998 VS ₃₁	1998 11 16.38663	05 01 17.56	+22 34 06.3		684
1998 VG ₃₁	1998 11 18.64390	03 02 26.14	+24 15 04.4		888	1998 VS ₃₁	1998 11 16.39956	05 01 16.92	+22 34 06.8		684
1998 VG ₃₁	1998 11 18.64802	03 02 25.91	+24 15 03.7		888	1998 VS ₃₁	1998 11 17.34199	05 00 31.87	+22 34 57.2	I	684
1998 VG ₃₁	1998 11 23.55561	02 57 36.04	+24 01 08.9	18 V	888	1998 VS ₃₁	1998 11 17.34861	05 00 31.59	+22 34 57.8		684
1998 VG ₃₁	1998 11 23.55984	02 57 35.81	+24 01 08.3		888	1998 VT ₃₁	* 1998 11 14.11174	02 04 41.35	+31 04 54.5	17.9	704
1998 VG ₃₁	1998 11 29.52229	02 52 15.23	+23 43 04.2	17.5 V	888	1998 VT ₃₁	1998 11 14.13358	02 04 40.26	+31 04 28.1	18.6	704
1998 VG ₃₁	1998 11 29.53043	02 52 14.73	+23 43 02.4		888	1998 VT ₃₁	1998 11 14.15545	02 04 39.41	+31 04 05.2	18.5	704
1998 VH ₃₁	* 1998 11 14.62431	05 25 10.66	+23 31 03.3	16.5	411	1998 VT ₃₁	1998 11 14.17734	02 04 38.44	+31 03 39.4	18.0	704
1998 VH ₃₁	1998 11 14.64323	05 25 09.87	+23 31 04.3		411	1998 VT ₃₁	1998 11 16.11137	02 03 21.28	+30 26 46.6	18.6	704
1998 VH ₃₁	1998 11 15.50670	05 24 34.32	+23 31 56.5		411	1998 VT ₃₁	1998 11 16.13254	02 03 20.21	+30 26 21.4	18.9	704
1998 VH ₃₁	1998 11 15.51077	05 24 34.18	+23 31 56.5		411	1998 VT ₃₁	1998 11 16.15370	02 03 19.47	+30 25 58.2	18.6	704
1998 VH ₃₁	1998 11 20.55100	05 20 33.70	+23 36 30.2		411	1998 VT ₃₁	1998 11 16.17494	02 03 18.40	+30 25 35.3	18.3	704
1998 VH ₃₁	1998 11 20.56188	05 20 33.18	+23 36 30.8		411	1998 VU ₃₁	* 1998 11 14.17763	01 58 05.99	+29 04 51.0	18.0	704
1998 VJ ₃₁	* 1998 11 14.62903	05 25 10.82	+24 52 05.7	17.5	411	1998 VU ₃₁	1998 11 14.19982	01 58 03.95	+29 05 07.3	18.8	704
1998 VJ ₃₁	1998 11 14.64798	05 25 10.30	+24 52 05.1		411	1998 VU ₃₁	1998 11 14.22178	01 58 01.63	+29 05 19.5	18.8	704
1998 VJ ₃₁	1998 11 15.51917	05 24 45.53	+24 51 25.1		411	1998 VU ₃₁	1998 11 14.24384	01 57 59.58	+29 05 33.7	19.1	704
1998 VJ ₃₁	1998 11 15.54833	05 24 44.63	+24 51 24.1		411	1998 VU ₃₁	1998 11 14.26642	01 57 57.18	+29 05 46.6	19.3	704
1998 VJ ₃₁	1998 11 20.55281	05 21 46.18	+24 46 40.1		411	1998 VU ₃₁	1998 11 16.08424	01 55 03.88	+29 23 14.7	18.3	704
1998 VJ ₃₁	1998 11 20.56369	05 21 45.63	+24 46 39.8		411	1998 VU ₃₁	1998 11 16.10543	01 55 01.74	+29 23 26.4	18.9	704
1998 VK ₃₁	* 1998 11 14.69693	05 28 40.32	+22 40 33.8	18.5	411	1998 VU ₃₁	1998 11 16.12660	01 54 59.85	+29 23 39.9	18.7	704
1998 VK ₃₁	1998 11 14.71606	05 28 39.40	+22 40 29.4		411	1998 VU ₃₁	1998 11 16.14777	01 54 57.75	+29 23 52.1	18.3	704
1998 VK ₃₁	1998 11 15.55685	05 28 02.03	+22 37 32.5		411	1998 VU ₃₁	1998 11 16.16901	01 54 55.70	+29 24 03.1	18.3	704
1998 VK ₃₁	1998 11 15.57218	05 28 01.38	+22 37 29.9		411	1998 VV ₃₁	* 1998 11 14.17864	01 46 07.47	+21 39 58.2	17.6	704
1998 VK ₃₁	1998 11 20.56550	05 23 57.29	+22 19 15.5		411	1998 VV ₃₁	1998 11 14.22279	01 46 05.83	+21 39 12.4	18.3	704
1998 VK ₃₁	1998 11 20.59513	05 23 55.54	+22 19 08.6		411	1998 VV ₃₁	1998 11 14.24485	01 46 04.92	+21 38 49.3	17.6	704
1998 VL ₃₁	1998 10 27.85589	05 37 57.98	+20 43 20.1		327	1998 VV ₃₁	1998 11 14.26742	01 46 04.16	+21 38 26.1	18.4	704
1998 VL ₃₁	1998 10 27.86803	05 37 57.91	+20 43 22.9	17.8	327	1998 VV ₃₁	1998 11 16.09143	01 45 03.31	+21 07 21.0	17.4	704
1998 VL ₃₁	1998 10 27.88015	05 37 57.84	+20 43 25.7		327	1998 VV ₃₁	1998 11 16.11261	01 45 02.53	+21 06 59.0	18.1	704
1998 VL ₃₁	* 1998 11 14.73189	05 30 44.20	+22 08 43.2	18	411	1998 VV ₃₁	1998 11 16.13378	01 45 01.82	+21 06 38.4	18.5	704
1998 VL ₃₁	1998 11 14.75087	05 30 43.44	+22 08 49.0		411	1998 VV ₃₁	1998 11 16.15494	01 45 01.09	+21 06 17.3	17.7	704
1998 VL ₃₁	1998 11 15.55867	05 30 09.61	+22 13 01.0		411	1998 VV ₃₁	1998 11 16.17618	01 45 00.37	+21 05 55.1		704
1998 VL ₃₁	1998 11 15.56409	05 30 09.32	+22 13 03.9		411	1998 VW ₃₁	* 1998 11 14.18355	02 41 55.75	+35 06 25.0	18.1	704
1998 VL ₃₁	1998 11 20.55822	05 26 12.12	+22 39 28.2		411	1998 VW ₃₁	1998 11 14.20563	02 41 53.62	+35 06 34.7	18.2	704
1998 VL ₃₁	1998 11 20.56911	05 26 11.55	+22 39 32.7		411	1998 VW ₃₁	1998 11 14.22771	02 41 51.55	+35 06 45.0	18.7	704
1998 VL ₃₁	1998 11 22.43157	05 24 31.94	+22 49 33.1	E	684	1998 VW ₃₁	1998 11 14.25026	02 41 49.29	+35 06 54.7	18.5	704
1998 VL ₃₁	1998 11 22.43992	05 24 31.47	+22 49 35.8	17.5 RE	684	1998 VW ₃₁	1998 11 16.18158	02 38 50.27	+35 20 56.6	18.0	704
1998 VL ₃₁	1998 11 23.33442	05 23 42.05	+22 54 25.4		684	1998 VW ₃₁	1998 11 16.20262	02 38 48.19	+35 21 04.8	17.5	704
1998 VL ₃₁	1998 11 23.33801	05 23 41.85	+22 54 26.4	17.3 R	684	1998 VW ₃₁	1998 11 16.22391	02 38 46.24	+35 21 15.1	17.8	704
1998 VM ₃₁	* 1998 11 14.74930	05 30 07.59	+26 27 33.5	17	411	1998 VW ₃₁	1998 11 16.24510	02 38 44.22	+35 21 23.6	17.8	704
1998 VM ₃₁	1998 11 14.76826	05 30 06.70	+26 27 41.8		411	1998 VW ₃₁	1998 11 16.26620	02 38 42.19	+35 21 33.5	18.1	704
1998 VM ₃₁	1998 11 15.54024	05 29 31.47	+26 32 58.3		411	1998 VX ₃₁	* 1998 11 14.18630	02 47 48.22	+35 17 23.8	18.7	704
1998 VM ₃₁	1998 11 15.54534	05 29 31.21	+26 33 00.5		411	1998 VX ₃₁	1998 11 14.20842	02 47 46.27	+35 17 27.1	18.3	704
1998 VM ₃₁	1998 11 20.55642	05 25 17.33	+27 06 50.2		411	1998 VX ₃₁	1998 11 14.23047	02 47 44.41	+35 17 28.0	19.4	704
1998 VM ₃₁	1998 11 20.56731	05 25 16.72	+27 06 54.3		411	1998 VX ₃₁	1998 11 14.27496	02 47 40.39	+35 17 36.7	19.3	704
1998 VN ₃₁	1998 10 28.25197	01 50 41.58	+16 03 18.4	18.5	704	1998 VX ₃₁	1998 11 16.20262	02 44 53.55	+35 21 24.5	17.4	704
1998 VN ₃₁	1998 10 28.26774	01 50 40.74	+16 03 11.0	19.3	704	1998 VX ₃₁	1998 11 16.22391	02 44 51.76	+35 21 26.1	17.2	704
1998 VN ₃₁	1998 10 28.28344	01 50 40.00	+16 03 05.0	19.0	704	1998 VX ₃₁	1998 11 16.24510	02 44 49.78	+35 21 27.9	18.6	704
1998 VN ₃₁	1998 10 28.29913	01 50 39.37	+16 03 00.7	19.0	704	1998 VX ₃₁	1998 11 16.26620	02 44 48.03	+35 21 29.5	17.8	704
1998 VN ₃₁	1998 10 29.22113	01 49 58.26	+15 57 23.7	18.3	704	1998 VY ₃₁	* 1998 11 14.19774	03 14 50.60	+33 04 52.3	18.6	704
1998 VN ₃₁	1998 10 29.24120	01 49 57.32	+15 57 18.6	18.7	704	1998 VY ₃₁	1998 11 14.21972	03 14 48.60	+33 04 56.3	19.4	704
1998 VN ₃₁	1998 10 29.26119	01 49 56.23	+15 57 09.8	18.2	704	1998 VY ₃₁	1998 11 14.24178	03 14 46.66	+33 05 01.2	19.3	704
1998 VN ₃₁	1998 10 29.28123	01 49 55.20	+15 57 01.0	18.2	704	1998 VY ₃₁	1998 11 14.26435	03 14 44.67	+33 05 05.8	19.5	704
1998 VN ₃₁	* 1998 11 11.86049	01 40 37.88	+14 34 41.1		120	1998 VY ₃₁	1998 11 16.19416	03 12 06.75	+33 10 32.8	18.7	704
1998 VN ₃₁	1998 11 11.87649	01 40 37.41	+14 34 35.9		120	1998 VY ₃₁	1998 11 16.21534	03 12 04.96	+33 10 37.6	18.4	704
1998 VN ₃₁	1998 11 11.89293	01 40 36.63	+14 34 28.9		120	1998 VY ₃₁	1998 11 16.23651	03 12 03.35	+33 10 37.9	19.1	704
1998 VN ₃₁	1998 11 15.72075	01 38 25.18	+14 12 28.8	18.8	120	1998 VY ₃₁	1998 11 16.25774	03 12 01.39	+33 10 42.6	18.3	704
1998 VN ₃₁	1998 11 15.73934	01 38 24.62	+14 12 22.8		120	1998 VZ ₃₁	* 1998 11 14.21591	03 13 36.67	+34 25 58.1	17.8	704
1998 VO ₃₁	* 1998 11 12.06902	08 48 40.96	+23 12 25.6		120	1998 VZ ₃₁	1998 11 14.23796	03 13 34.24	+34 26 12.8	17.9	704
1998 VO ₃₁	1998 11 12.09036	08 48 41.52	+23 12 18.1		120	1998 VZ ₃₁	1998				

1998 VD ₃₂	1998 11 14.17161	02 01 27.25	+33 52 00.9	18.4	704	1998 VE ₃₂	1998 11 17.88766	02 30 53.98	+24 39 18.6	15.0 V	151
1998 VD ₃₂	1998 11 15.93278	01 43 40.38	+34 57 24.9	17.8 V	046	1998 VE ₃₂	1998 11 20.05697	02 29 48.90	+22 59 29.8	14.8 R	118
1998 VD ₃₂	1998 11 15.93400	01 43 39.53	+34 57 27.5		046	1998 VE ₃₂	1998 11 20.06132	02 29 48.78	+22 59 17.9		118
1998 VD ₃₂	1998 11 15.93507	01 43 38.73	+34 57 29.9		046	1998 VE ₃₂	1998 11 23.87987	02 28 24.67	+20 13 04.2	15.6 R	118
1998 VD ₃₂	1998 11 15.93632	01 43 37.88	+34 57 32.6		046	1998 VE ₃₂	1998 11 23.88342	02 28 24.60	+20 12 55.2		118
1998 VD ₃₂	1998 11 15.93700	01 43 37.45	+34 57 34.1		046	1998 VE ₃₂	1998 11 24.91500	02 28 07.71	+19 30 15.5	16.0 R	118
1998 VD ₃₂	1998 11 15.93764	01 43 36.86	+34 57 35.5		046	1998 VE ₃₂	1998 11 24.92146	02 28 07.59	+19 29 59.8		118
1998 VD ₃₂	1998 11 15.93825	01 43 36.51	+34 57 36.7	17.6 V	046	1998 VE ₃₂	1998 11 24.92284	02 28 07.56	+19 29 56.3		118
1998 VD ₃₂	1998 11 16.07709	01 42 12.01	+35 03 02.1	18.4	704	1998 VE ₃₂	1998 11 28.75899	02 27 29.18	+17 00 33.6		118
1998 VD ₃₂	1998 11 16.09827	01 41 56.77	+35 03 56.1	18.5	704	1998 VE ₃₂	1998 11 28.76250	02 27 29.17	+17 00 25.8		118
1998 VD ₃₂	1998 11 16.11946	01 41 41.49	+35 04 48.5	19.1	704	1998 VE ₃₂	1998 11 28.76483	02 27 29.14	+17 00 20.7	16.3 R	118
1998 VD ₃₂	1998 11 16.14061	01 41 26.18	+35 05 39.1	18.8	704	1998 VF ₃₂	* 1998 11 14.33106	04 46 15.82	+38 19 45.6	17.7	704
1998 VD ₃₂	1998 11 16.16186	01 41 10.72	+35 06 28.9	18.7	704	1998 VF ₃₂	1998 11 14.35317	04 46 04.14	+38 16 30.6	18.8	704
1998 VD ₃₂	1998 11 16.25041	01 40 04.74	+35 09 55.4		711	1998 VF ₃₂	1998 11 14.37498	04 45 53.35	+38 13 17.1	18.7	704
1998 VD ₃₂	1998 11 16.25475	01 40 01.50	+35 10 04.7		711	1998 VF ₃₂	1998 11 14.39725	04 45 41.75	+38 09 54.9	18.8	704
1998 VD ₃₂	1998 11 16.25915	01 39 58.23	+35 10 13.8		711	1998 VF ₃₂	1998 11 16.29533	04 28 40.71	+32 17 52.3	17.0	704
1998 VD ₃₂	1998 11 16.82594	01 33 17.78	+35 30 36.9		118	1998 VF ₃₂	1998 11 16.31675	04 28 26.35	+32 12 58.3	17.7	704
1998 VD ₃₂	1998 11 16.82766	01 33 16.42	+35 30 40.9		118	1998 VF ₃₂	1998 11 16.33800	04 28 12.31	+32 08 04.4	17.6	704
1998 VD ₃₂	1998 11 16.83103	01 33 13.75	+35 30 48.3	17.6 R	118	1998 VF ₃₂	1998 11 16.35905	04 27 58.02	+32 03 10.8		704
1998 VD ₃₂	1998 11 17.21465	01 28 21.56	+35 45 27.0		711	1998 VF ₃₂	1998 11 16.38012	04 27 43.84	+31 58 14.6		704
1998 VD ₃₂	1998 11 17.21889	01 28 18.03	+35 45 35.8		711	1998 VF ₃₂	1998 11 17.14197	04 19 19.23	+28 42 06.4	15.6 R	118
1998 VD ₃₂	1998 11 17.22323	01 28 14.44	+35 45 45.1		711	1998 VF ₃₂	1998 11 17.14352	04 19 18.14	+28 41 40.5		118
1998 VD ₃₂	1998 11 19.45004	00 55 34.04	+36 58 35.9	18.3 V S	402	1998 VF ₃₂	1998 11 17.14548	04 19 16.66	+28 41 05.6	15.2 R	118
1998 VD ₃₂	1998 11 19.45142	00 55 32.41	+36 58 39.1	S	402	1998 VF ₃₂	1998 11 17.30398	04 17 32.33	+27 56 42.5	16.8	704
1998 VD ₃₂	1998 11 19.45281	00 55 31.11	+36 58 40.6	S	402	1998 VF ₃₂	1998 11 17.30412	04 17 32.24	+27 56 39.9	17.4	704
1998 VD ₃₂	1998 11 20.01230	00 45 42.47	+37 12 04.2	17.6 R	118	1998 VF ₃₂	1998 11 17.30426	04 17 32.17	+27 56 37.1	17.2	704
1998 VD ₃₂	1998 11 20.01457	00 45 39.91	+37 12 06.8		118	1998 VF ₃₂	1998 11 17.31090	04 17 26.48	+27 54 46.2		711
1998 VD ₃₂	1998 11 20.01786	00 45 36.52	+37 12 10.1		118	1998 VF ₃₂	1998 11 17.31377	04 17 24.29	+27 53 55.9		711
1998 VD ₃₂	1998 11 20.54792	00 35 58.69	+37 24 56.7		360	1998 VF ₃₂	1998 11 17.31685	04 17 22.01	+27 53 01.7		711
1998 VD ₃₂	1998 11 20.54983	00 35 56.45	+37 24 58.5		360	1998 VF ₃₂	1998 11 17.32623	04 17 15.25	+27 50 11.8	17.1	704
1998 VD ₃₂	1998 11 20.55139	00 35 54.55	+37 25 00.1		360	1998 VF ₃₂	1998 11 17.32637	04 17 15.31	+27 50 09.2		704
1998 VD ₃₂	1998 11 20.92681	00 28 39.45	+37 30 43.4		118	1998 VF ₃₂	1998 11 17.32650	04 17 15.09	+27 50 07.5		704
1998 VD ₃₂	1998 11 20.92948	00 28 36.32	+37 30 45.2		118	1998 VF ₃₂	1998 11 17.34839	04 16 58.12	+27 43 39.3	17.0	704
1998 VD ₃₂	1998 11 24.78010	22 58 44.01	+36 33 01.2	17.6 V	046	1998 VF ₃₂	1998 11 17.34852	04 16 58.07	+27 43 36.9		704
1998 VD ₃₂	1998 11 24.78068	22 58 43.17	+36 32 58.3		046	1998 VF ₃₂	1998 11 17.34866	04 16 58.00	+27 43 34.7		704
1998 VD ₃₂	1998 11 24.78197	22 58 40.99	+36 32 54.5		046	1998 VF ₃₂	1998 11 17.37063	04 16 41.02	+27 37 02.7		704
1998 VD ₃₂	1998 11 25.38502	22 42 34.60	+35 55 24.3	18.0 V	402	1998 VF ₃₂	1998 11 17.37076	04 16 40.89	+27 36 59.6		704
1998 VD ₃₂	1998 11 25.38641	22 42 32.18	+35 55 19.0		402	1998 VF ₃₂	1998 11 17.37090	04 16 40.75	+27 36 57.2		704
1998 VD ₃₂	1998 11 25.38780	22 42 29.65	+35 55 11.7		402	1998 VF ₃₂	1998 11 17.39257	04 16 24.00	+27 30 27.7		704
1998 VD ₃₂	1998 11 26.40392	22 14 43.54	+34 28 38.8	18.6 V	402	1998 VF ₃₂	1998 11 17.39271	04 16 23.96	+27 30 24.6		704
1998 VD ₃₂	1998 11 26.40496	22 14 41.71	+34 28 32.7		402	1998 VF ₃₂	1998 11 17.39285	04 16 23.88	+27 30 22.3		704
1998 VD ₃₂	1998 11 26.40601	22 14 40.10	+34 28 27.6		402	1998 VF ₃₂	1998 11 17.57506	04 14 18.55	+26 37 05.3	14.7 V	426
1998 VE ₃₂	* 1998 11 14.18528	02 33 09.93	+27 36 46.8	17.9	704	1998 VF ₃₂	1998 11 17.57774	04 14 16.38	+26 36 16.3	14.9 V	426
1998 VE ₃₂	1998 11 14.20741	02 33 08.88	+27 35 42.7		704	1998 VF ₃₂	1998 11 17.58123	04 14 13.63	+26 35 10.4	14.9 V	426
1998 VE ₃₂	1998 11 14.22944	02 33 07.91	+27 34 37.5		704	1998 VF ₃₂	1998 11 17.84155	04 11 00.51	+25 08 11.8		108
1998 VE ₃₂	1998 11 14.25199	02 33 06.76	+27 33 32.4		704	1998 VF ₃₂	1998 11 17.84294	04 10 59.39	+25 07 41.0		108
1998 VE ₃₂	1998 11 14.27394	02 33 05.78	+27 32 28.0		704	1998 VF ₃₂	1998 11 17.84444	04 10 58.11	+25 07 11.5	16.0 V	108
1998 VE ₃₂	1998 11 15.91780	02 32 01.99	+26 12 43.7	14.7 V	046	1998 VF ₃₂	1998 11 17.86215	04 10 43.82	+25 01 20.0		108
1998 VE ₃₂	1998 11 15.91912	02 32 01.94	+26 12 40.0		046	1998 VF ₃₂	1998 11 17.86354	04 10 42.69	+25 00 53.9		108
1998 VE ₃₂	1998 11 15.92012	02 32 01.90	+26 12 37.1		046	1998 VF ₃₂	1998 11 17.86493	04 10 41.66	+25 00 28.0	16.3 V	108
1998 VE ₃₂	1998 11 15.92113	02 32 01.86	+26 12 34.0		046	1998 VF ₃₂	1998 11 18.91042	03 56 09.68	+18 21 15.0	14.6	143
1998 VE ₃₂	1998 11 15.92219	02 32 01.81	+26 12 31.0		046	1998 VF ₃₂	1998 11 18.91081	03 56 09.32	+18 21 04.7	14.6	143
1998 VE ₃₂	1998 11 15.94979	02 32 00.66	+26 11 13.5	15.0	143	1998 VF ₃₂	1998 11 18.91121	03 56 08.98	+18 20 54.8	14.6	143
1998 VE ₃₂	1998 11 15.96413	02 32 00.06	+26 10 31.5	14.9	143	1998 VF ₃₂	1998 11 18.91395	03 56 06.36	+18 19 43.7	14.6	143
1998 VE ₃₂	1998 11 16.09242	02 31 56.38	+26 04 22.0	17.3	704	1998 VF ₃₂	1998 11 20.10275	03 36 40.57	+08 33 14.1	15.6 R	860
1998 VE ₃₂	1998 11 16.11361	02 31 55.53	+26 03 22.2		704	1998 VF ₃₂	1998 11 20.10398	03 36 39.12	+08 32 30.3	15.9 R	860
1998 VE ₃₂	1998 11 16.13477	02 31 54.62	+26 02 22.6		704	1998 VF ₃₂	1998 11 20.11980	03 36 21.03	+08 23 37.1	15.9 R	860
1998 VE ₃₂	1998 11 16.15601	02 31 53.75	+26 01 20.8		704	1998 VF ₃₂	1998 11 20.12453	03 36 15.63	+08 20 56.5	15.8 R	860
1998 VE ₃₂	1998 11 16.17718	02 31 52.84	+26 00 21.2		704	1998 VF ₃₂	1998 11 24.48457	01 52 30.41	-39 04 16.8	16.7 V	426
1998 VE ₃₂	1998 11 16.18325	02 31 52.67	+26 00 03.6	17.7	704	1998 VF ₃₂	1998 11 24.48651	01 52 26.79	-39 05 19.6	16.7 V	426
1998 VE ₃₂	1998 11 16.20428	02 31 51.55	+25 59 03.8	18.8	704	1998 VF ₃₂	1998 11 24.48859	01 52 22.87	-39 06 27.4	16.8 V	426
1998 VE ₃₂	1998 11 16.22558	02 31 50.90	+25 58 02.2		704	1998 VF ₃₂	1998 11 24.49021	01 52 19.85	-39 07 19.8	16.7 V	426
1998 VE ₃₂	1998 11 16.24677	02 31 49.97	+25 57 01.9		704	1998 VG ₃₂	1998 10 20.47745	04 15 27.55	+17 12 52.7	17.6 R	699
1998 VE ₃₂	1998 11 16.26320	02 31 49.28	+25 56 14.9		711	1998 VG ₃₂	1998 10 20.49731	04 15 26.99	+17 12 52.6		699
1998 VE ₃₂	1998 11 16.26596	02 31 49.16	+25 56 07.0		711	1998 VG ₃₂	1998 10 20.51719	04 15 26.67	+17 12 53.7		699
1998 VE ₃₂	1998 11 16.26787	02 31 49.08	+25 56 00.8	18.1	704	1998 VG ₃₂	1998 11 11.36211	04 01 06.90	+17 05 52.4	17.1 R	699
1998 VE ₃₂	1998 11 16.26877	02 31 49.05	+25 55 58.9		711	1998 VG ₃₂	1998 11 11.38714	04 01 05.31	+17 05 52.0		699
1998 VE ₃₂	1998 11 16.35918	02 31 45.03	+25 51 37.4	14.5 R	758	1998 VG ₃₂	1998 11 11.40951	04 01 03.94	+17 05 50.6		699
1998 VE ₃₂	1998 11 16.36089	02 31 44.98	+25 51 32.6	14.4 R	758	1998 VG ₃₂	* 1998 11 12.20214	04 00 18.21	+17 05 22.8	16.5 R	727
1998 VE ₃₂	1998 11 16.36292	02 31 44.90	+25 51 26.5	14.5 R	758	1998 VG ₃₂	1998 11 12.23139	04 00 16.37	+17 05 22.1	17.2 R	727
1998 VE ₃₂	1998 11 16.36490	02 31 44.82	+25 51 20.8	14.5 R	758	1998 VG ₃₂	1998 11 16.16220	03 56 17.72	+17 03 02.9	16.5 R	727
1998 VE ₃₂	1998 11 16.51869	02									

1998 VJ ₃₂	1998 11 16.56980	04 54 52.88	+14 56 20.9	18.4 R	428	1998 VR ₃₂	1998 11 15.35640	05 27 07.67	-17 53 15.3	18.7 R	703
1998 VJ ₃₂	1998 11 26.62707	04 45 42.43	+14 12 30.6	18.8 R	428	1998 VR ₃₂	1998 11 16.44709	05 26 07.80	-17 54 49.6		703
1998 VK ₃₂	* 1998 11 14.64436	05 18 56.40	+12 55 56.3	17.6 R	428	1998 VR ₃₂	1998 11 16.45142	05 26 07.45	-17 54 49.3		703
1998 VK ₃₂	1998 11 14.68190	05 18 54.47	+12 55 32.8	17.6 R	428	1998 VR ₃₂	1998 11 16.45667	05 26 07.17	-17 54 50.2		703
1998 VK ₃₂	1998 11 15.52111	05 18 11.73	+12 46 36.1	17.6 R	428	1998 VR ₃₂	1998 11 23.35282	05 18 57.87	-17 50 42.6		703
1998 VK ₃₂	1998 11 15.59463	05 18 07.76	+12 45 49.6	17.7 R	428	1998 VR ₃₂	1998 11 23.35686	05 18 57.56	-17 50 41.9		703
1998 VK ₃₂	1998 11 16.60632	05 17 14.29	+12 35 08.2	17.5 R	428	1998 VS ₃₂	* 1998 11 15.43200	09 38 34.60	+22 57 13.3		703
1998 VK ₃₂	1998 11 16.63883	05 17 12.46	+12 34 47.4	17.6 R	428	1998 VS ₃₂	1998 11 15.44953	09 38 35.31	+22 57 15.9		703
1998 VK ₃₂	1998 11 26.59742	05 07 24.97	+10 54 27.9	17.1 R	428	1998 VS ₃₂	1998 11 15.46696	09 38 35.99	+22 57 17.6	18.0 R	703
1998 VK ₃₂	1998 11 26.62361	05 07 23.25	+10 54 13.0	17.1 R	428	1998 VS ₃₂	1998 11 16.46406	09 39 16.00	+22 59 02.0		703
1998 VL ₃₂	* 1998 11 15.11419	04 26 11.32	+30 20 45.9	17.4 R	758	1998 VS ₃₂	1998 11 16.46817	09 39 16.11	+22 59 02.2		703
1998 VL ₃₂	1998 11 15.12157	04 26 10.75	+30 20 46.5	16.8 R	758	1998 VT ₃₂	* 1998 11 15.43200	09 42 08.53	+25 02 19.3		703
1998 VL ₃₂	1998 11 15.12802	04 26 10.38	+30 20 45.4	16.3 R	758	1998 VT ₃₂	1998 11 15.44953	09 42 09.01	+25 02 13.3		703
1998 VL ₃₂	1998 11 16.28397	04 24 54.43	+30 20 14.7	16.5 R	758	1998 VT ₃₂	1998 11 15.46696	09 42 09.38	+25 02 08.5	18.9 R	703
1998 VL ₃₂	1998 11 16.28859	04 24 54.30	+30 20 14.5	16.9 R	758	1998 VT ₃₂	1998 11 16.47288	09 42 34.74	+24 56 41.0		703
1998 VL ₃₂	1998 11 16.29682	04 24 53.69	+30 20 14.7	16.9 R	758	1998 VT ₃₂	1998 11 16.47885	09 42 34.76	+24 56 39.9		703
1998 VL ₃₂	1998 11 17.10420	04 24 00.73	+30 19 42.3	16.2 R	758	1998 VU ₃₂	* 1998 11 15.43200	09 43 15.12	+24 53 33.5		703
1998 VL ₃₂	1998 11 17.10903	04 24 00.37	+30 19 40.2	16.6 R	758	1998 VU ₃₂	1998 11 15.44953	09 43 15.75	+24 53 33.5		703
1998 VL ₃₂	1998 11 17.11763	04 23 59.79	+30 19 41.6	17.2 R	758	1998 VU ₃₂	1998 11 15.46696	09 43 16.49	+24 53 34.1	18.9 R	703
1998 VL ₃₂	1998 11 18.11361	04 22 52.68	+30 18 51.9	16.0 R	758	1998 VU ₃₂	1998 11 16.47288	09 43 55.38	+24 54 04.1		703
1998 VL ₃₂	1998 11 18.13821	04 22 51.09	+30 18 50.5	16.2 R	758	1998 VU ₃₂	1998 11 16.47885	09 43 55.51	+24 54 04.7		703
1998 VL ₃₂	1998 11 19.14542	04 21 42.09	+30 17 49.0	16.6 R	758	1998 VV ₃₂	* 1998 11 15.43200	09 47 13.08	+23 51 44.9		703
1998 VL ₃₂	1998 11 19.16626	04 21 40.53	+30 17 47.9	16.3 R	758	1998 VV ₃₂	1998 11 15.44953	09 47 13.97	+23 51 47.4		703
1998 VL ₃₂	1998 11 19.17081	04 21 40.22	+30 17 47.4	16.5 R	758	1998 VV ₃₂	1998 11 15.46696	09 47 14.77	+23 51 50.3	18.3 R	703
1998 VL ₃₂	1998 11 20.20681	04 20 28.30	+30 16 32.1	16.7 R	758	1998 VV ₃₂	1998 11 16.47288	09 48 02.92	+23 54 35.0		703
1998 VL ₃₂	1998 11 20.21145	04 20 27.95	+30 16 31.3	16.4 R	758	1998 VV ₃₂	1998 11 16.47885	09 48 03.22	+23 54 36.5		703
1998 VM ₃₂	* 1998 11 15.11419	04 26 45.43	+30 21 45.9	16.8 R	758	1998 VW ₃₂	* 1998 11 11.61824	03 49 16.72	+20 04 42.0	18.1 V	369
1998 VM ₃₂	1998 11 15.12157	04 26 45.03	+30 21 43.2	16.4 R	758	1998 VW ₃₂	1998 11 11.63110	03 49 15.88	+20 04 38.2		369
1998 VM ₃₂	1998 11 15.12802	04 26 44.53	+30 21 41.4	16.8 R	758	1998 VW ₃₂	1998 11 11.64396	03 49 15.03	+20 04 36.7		369
1998 VM ₃₂	1998 11 16.28397	04 25 27.33	+30 17 58.7	15.9 R	758	1998 VW ₃₂	1998 11 11.95396	03 48 56.02	+20 03 43.6	18.5	120
1998 VM ₃₂	1998 11 16.28859	04 25 26.86	+30 17 56.6	16.8 R	758	1998 VW ₃₂	1998 11 11.98638	03 48 53.84	+20 03 36.9		120
1998 VM ₃₂	1998 11 16.29682	04 25 26.33	+30 17 55.8	17.2 R	758	1998 VW ₃₂	1998 11 12.54536	03 48 19.58	+20 02 00.6	18.1 V	369
1998 VM ₃₂	1998 11 17.15927	04 24 28.36	+30 14 59.8	16.6 R	758	1998 VW ₃₂	1998 11 12.57206	03 48 17.85	+20 01 57.0		369
1998 VM ₃₂	1998 11 17.16523	04 24 27.94	+30 14 59.4	16.7 R	758	1998 VW ₃₂	1998 11 15.58330	03 45 09.71	+19 52 57.5	18.0 V	369
1998 VM ₃₂	1998 11 17.16982	04 24 27.71	+30 14 58.1	16.4 R	758	1998 VW ₃₂	1998 11 15.60557	03 45 08.24	+19 52 52.8		369
1998 VM ₃₂	1998 11 18.21828	04 23 16.11	+30 11 16.1	16.6 R	758	1998 VW ₃₂	1998 11 24.33190	03 36 00.05	+19 25 24.1	18.9 V	691
1998 VM ₃₂	1998 11 19.14542	04 22 12.49	+30 07 50.9	16.6 R	758	1998 VW ₃₂	1998 11 24.35421	03 35 58.65	+19 25 19.7	18.9 V	691
1998 VM ₃₂	1998 11 19.16626	04 22 11.04	+30 07 46.5	17.2 R	758	1998 VW ₃₂	1998 11 24.37661	03 35 57.22	+19 25 15.3	18.8 V	691
1998 VM ₃₂	1998 11 19.17081	04 22 10.71	+30 07 45.5	17.4 R	758	1998 VW ₃₂	1998 11 28.54064	03 31 45.91	+19 12 00.9	18.0 V	369
1998 VM ₃₂	1998 11 20.19306	04 20 59.68	+30 03 51.0	16.7 R	758	1998 VW ₃₂	1998 11 28.56553	03 31 44.49	+19 11 56.1		369
1998 VM ₃₂	1998 11 20.20681	04 20 58.70	+30 03 48.7	16.6 R	758	1998 VX ₃₂	* 1998 11 11.61824	03 49 53.55	+20 07 51.9	18.0 V	369
1998 VM ₃₂	1998 11 20.93045	04 20 08.29	+30 00 55.8		595	1998 VX ₃₂	1998 11 11.63110	03 49 52.77	+20 07 50.4		369
1998 VM ₃₂	1998 11 20.95057	04 20 06.91	+30 00 50.3		595	1998 VX ₃₂	1998 11 11.64396	03 49 51.87	+20 07 50.7		369
1998 VM ₃₂	1998 11 21.86390	04 19 02.91	+29 57 05.9	18.3 V	595	1998 VX ₃₂	1998 11 11.96434	03 49 32.16	+20 07 18.0		120
1998 VM ₃₂	1998 11 21.89169	04 19 00.97	+29 56 59.8		595	1998 VX ₃₂	1998 11 11.99715	03 49 30.01	+20 07 14.5	18.6	120
1998 VM ₃₂	1998 11 25.13073	04 15 12.21	+29 42 55.5	16.3 R	758	1998 VX ₃₂	1998 11 12.54536	03 48 56.32	+20 06 20.6	18.0 V	369
1998 VM ₃₂	1998 11 25.13865	04 15 11.73	+29 42 52.6	16.2 R	758	1998 VX ₃₂	1998 11 12.57206	03 48 54.66	+20 06 19.2		369
1998 VM ₃₂	1998 11 25.14559	04 15 11.16	+29 42 51.4	16.7 R	758	1998 VX ₃₂	1998 11 14.57578	03 46 49.49	+20 02 54.1	18.0 V	369
1998 VM ₃₂	1998 11 29.21056	04 10 23.55	+29 23 16.8	16.1 R	758	1998 VX ₃₂	1998 11 14.60300	03 46 47.64	+20 02 51.3		369
1998 VM ₃₂	1998 11 29.21503	04 10 23.32	+29 23 14.1	16.3 R	758	1998 VX ₃₂	1998 11 16.47510	03 44 49.29	+19 59 32.0	19.5 V	566
1998 VM ₃₂	1998 11 29.22346	04 10 22.60	+29 23 12.6	16.5 R	758	1998 VX ₃₂	1998 11 16.48563	03 44 48.63	+19 59 30.9	20.0 V	566
1998 VN ₃₂	* 1998 11 15.15866	04 34 40.88	+19 30 34.0	16.9 R	758	1998 VX ₃₂	1998 11 16.49605	03 44 47.94	+19 59 29.3	20.0 V	566
1998 VN ₃₂	1998 11 15.18627	04 34 39.44	+19 30 32.5	16.7 R	758	1998 VX ₃₂	1998 11 18.25966	03 42 56.26	+19 56 11.0	18.6	704
1998 VN ₃₂	1998 11 15.19816	04 34 38.85	+19 30 32.6	16.9 R	758	1998 VX ₃₂	1998 11 18.30431	03 42 53.36	+19 56 06.2	18.8	704
1998 VN ₃₂	1998 11 16.32490	04 33 42.13	+19 29 25.8	16.5 R	758	1998 VX ₃₂	1998 11 18.34877	03 42 50.43	+19 55 59.2	19.2	704
1998 VN ₃₂	1998 11 16.33013	04 33 41.88	+19 29 25.9	17.1 R	758	1998 VX ₃₂	1998 11 18.39379	03 42 47.40	+19 55 53.8	19.3	704
1998 VN ₃₂	1998 11 16.33822	04 33 41.45	+19 29 25.2	16.7 R	758	1998 VX ₃₂	1998 11 18.49709	03 42 41.33	+19 55 44.6	17.7 V	369
1998 VN ₃₂	1998 11 17.14247	04 33 00.81	+19 28 36.8	16.7 R	758	1998 VX ₃₂	1998 11 18.52279	03 42 39.66	+19 55 40.1		369
1998 VN ₃₂	1998 11 17.14866	04 33 00.48	+19 28 37.2	16.7 R	758	1998 VX ₃₂	1998 11 21.24665	03 39 47.06	+19 50 25.7	18.1	704
1998 VN ₃₂	1998 11 17.15332	04 33 00.24	+19 28 36.3	16.8 R	758	1998 VX ₃₂	1998 11 21.28462	03 39 44.63	+19 50 21.5	18.0	704
1998 VN ₃₂	1998 11 18.19807	04 32 06.13	+19 27 33.7	17.0 R	758	1998 VX ₃₂	1998 11 21.32207	03 39 42.23	+19 50 17.4	18.6	704
1998 VN ₃₂	1998 11 18.20532	04 32 05.82	+19 27 33.1	16.8 R	758	1998 VX ₃₂	1998 11 21.35923	03 39 39.66	+19 50 13.3	19.0	704
1998 VN ₃₂	1998 11 18.21220	04 32 05.36	+19 27 33.0	16.9 R	758	1998 VX ₃₂	1998 11 21.39663	03 39 37.20	+19 50 09.2	18.8	704
1998 VN ₃₂	1998 11 19.17609	04 31 14.79	+19 26 32.5	16.7 R	758	1998 VX ₃₂	1998 11 28.53693	03 32 20.64	+19 36 02.1	17.8 V	369
1998 VN ₃₂	1998 11 19.18354	04 31 14.35	+19 26 33.0	16.9 R	758	1998 VX ₃₂	1998 11 28.56181	03 32 19.10	+19 35 58.4		369
1998 VN ₃₂	1998 11 19.18803	04 31 14.14	+19 26 32.8	16.9 R	758	1998 VY ₃₂	* 1998 11 11.61824	03 50 43.08	+20 04 55.7	17.5 V	369
1998 VN ₃₂	1998 11 25.09208	04 25 52.71	+19 20 16.9	15.8 R	758	1998 VY ₃₂	1998 11 11.63110	03 50 42.26	+20 04 55.2		369
1998 VN ₃₂	1998 11 25.09766	04 25 52.42	+19 20 16.4	15.9 R	758	1998 VY ₃₂	1998 11 11.64396	03 50 41.43	+20 04 53.8		369
1998 VN ₃₂	1998 11 25.10235	04 25 52.15	+19 20 15.8	15.6 R	758	1998 VY ₃₂	1998 11 12.54162	03 49 47.01	+20 03 30.8	17.5 V	369
1998 VO ₃₂	* 1998 11 15.23042	04 04 40.53	+34 18 13.6	16.6 R	758	1998 VY ₃₂	1998 11 12.56838	03 49 45.32	+		

1998 VZ ₃₂	1998 11	21.40516	03 43	14.22	+18 11	07.2	18.8	704	1998 VJ ₃₃	1998 11	28.95192	03 26	31.12	+17 07	48.7	17.5 V	104	
1998 VZ ₃₂	1998 11	28.52381	03 36	56.90	+17 15	14.4	17.5 V	369	1998 VJ ₃₃	1998 11	28.95324	03 26	31.10	+17 07	48.3		104	
1998 VZ ₃₂	1998 11	28.54983	03 36	55.48	+17 15	02.2		369	1998 VJ ₃₃	1998 11	28.97840	03 26	29.97	+17 07	39.4		104	
1998 VA ₃₃	* 1998 11	11.65699	03 51	52.90	+20 08	33.1	18.0 V	369	1998 VK ₃₃	* 1998 11	15.80035	03 27	31.40	+21 37	12.0	17.8 V	104	
1998 VA ₃₃	1998 11	11.66985	03 51	51.98	+20 08	30.6		369	1998 VK ₃₃	1998 11	15.80174	03 27	31.33	+21 37	11.3		104	
1998 VA ₃₃	1998 11	11.68271	03 51	51.25	+20 08	27.6		369	1998 VK ₃₃	1998 11	15.80451	03 27	31.18	+21 37	11.1		104	
1998 VA ₃₃	1998 11	12.53784	03 50	58.91	+20 05	22.3	18.0 V	369	1998 VK ₃₃	1998 11	15.92220	03 27	24.33	+21 36	56.6		104	
1998 VA ₃₃	1998 11	12.56465	03 50	57.09	+20 05	16.9		369	1998 VK ₃₃	1998 11	15.93725	03 27	23.64	+21 36	55.0		104	
1998 VA ₃₃	1998 11	15.57361	03 47	48.53	+19 54	01.7	17.9 V	369	1998 VK ₃₃	1998 11	16.80382	03 26	35.47	+21 35	07.1	18.0 V	104	
1998 VA ₃₃	1998 11	15.59539	03 47	47.14	+19 53	55.0		369	1998 VK ₃₃	1998 11	16.80799	03 26	35.26	+21 35	06.9		104	
1998 VA ₃₃	1998 11	18.48966	03 44	42.35	+19 42	42.2	17.9 V	369	1998 VK ₃₃	1998 11	16.81215	03 26	35.08	+21 35	06.7		104	
1998 VA ₃₃	1998 11	18.51537	03 44	40.61	+19 42	35.5		369	1998 VK ₃₃	1998 11	16.81662	03 26	34.81	+21 35	06.4		104	
1998 VA ₃₃	1998 11	21.28462	03 41	41.91	+19 31	33.0	18.7	704	1998 VK ₃₃	1998 11	17.76204	03 25	42.35	+21 33	07.1	18.0 V	104	
1998 VA ₃₃	1998 11	21.32207	03 41	39.40	+19 31	22.7	19.0	704	1998 VK ₃₃	1998 11	17.76806	03 25	42.01	+21 33	06.2		104	
1998 VA ₃₃	1998 11	24.18266	03 38	35.45	+19 19	46.9	18.6	704	1998 VK ₃₃	1998 11	17.77471	03 25	41.63	+21 33	05.4		104	
1998 VA ₃₃	1998 11	24.27888	03 38	29.23	+19 19	22.8	18.9	704	1998 VL ₃₃	1998 11	11.96067	03 47	15.73	+18 40	35.9	18.4	120	
1998 VA ₃₃	1998 11	24.32722	03 38	26.05	+19 19	11.8	18.8	704	1998 VL ₃₃	1998 11	11.99396	03 47	13.37	+18 40	45.2		120	
1998 VA ₃₃	1998 11	24.37464	03 38	22.81	+19 18	57.0	19.0	704	1998 VL ₃₃	* 1998 11	15.96873	03 42	39.97	+18 59	01.2		104	
1998 VA ₃₃	1998 11	28.52801	03 34	00.61	+19 02	03.2	18.1 V	369	1998 VL ₃₃	1998 11	15.97228	03 42	39.77	+18 59	02.2		104	
1998 VA ₃₃	1998 11	28.55416	03 33	58.82	+19 01	56.0		369	1998 VL ₃₃	1998 11	16.47452	03 42	04.08	+19 01	22.2	18.8 V	566	
1998 VA ₃₃	1998 12	06.88674	03 25	48.91	+18 28	58.3		120	1998 VL ₃₃	1998 11	16.48504	03 42	03.32	+19 01	24.7	18.7 V	566	
1998 VA ₃₃	1998 12	06.89679	03 25	48.36	+18 28	56.2		120	1998 VL ₃₃	1998 11	16.49548	03 42	02.56	+19 01	27.3	18.9 V	566	
1998 VA ₃₃	1998 12	06.90014	03 25	48.15	+18 28	55.1		120	1998 VL ₃₃	1998 11	16.82185	03 41	40.04	+19 02	54.7	17.8 V	104	
1998 VA ₃₃	1998 12	06.90676	03 25	47.67	+18 28	54.2	18.5	120	1998 VL ₃₃	1998 11	16.82766	03 41	39.65	+19 02	56.2		104	
1998 VB ₃₃	* 1998 11	11.69574	03 53	40.88	+20 07	45.7	18.0 V	369	1998 VL ₃₃	1998 11	16.83333	03 41	39.30	+19 02	57.8		104	
1998 VB ₃₃	1998 11	11.70860	03 53	40.10	+20 07	46.5		369	1998 VL ₃₃	1998 11	17.91257	03 40	22.26	+19 07	54.5	18.2 V	610	
1998 VB ₃₃	1998 11	11.72146	03 53	39.41	+20 07	47.4		369	1998 VL ₃₃	1998 11	17.92368	03 40	21.44	+19 07	57.3		610	
1998 VB ₃₃	1998 11	12.52684	03 52	56.57	+20 08	53.4	17.9 V	369	1998 VL ₃₃	1998 11	17.93634	03 40	20.51	+19 08	00.4		610	
1998 VB ₃₃	1998 11	12.55720	03 52	54.80	+20 08	56.9		369	1998 VL ₃₃	1998 11	17.94661	03 40	19.75	+19 08	02.9		610	
1998 VB ₃₃	1998 11	15.56943	03 50	07.64	+20 12	50.4	17.8 V	369	1998 VL ₃₃	1998 11	17.95703	03 40	18.98	+19 08	05.5		610	
1998 VB ₃₃	1998 11	15.59170	03 50	06.31	+20 12	50.4		369	1998 VL ₃₃	1998 11	21.24628	03 36	22.44	+19 23	00.1	17.7	704	
1998 VB ₃₃	1998 11	18.48166	03 47	20.25	+20 16	15.2	17.7 V	369	1998 VL ₃₃	1998 11	21.28425	03 36	19.65	+19 23	09.1	18.3	704	
1998 VB ₃₃	1998 11	18.50550	03 47	18.77	+20 16	17.4		369	1998 VL ₃₃	1998 11	21.32170	03 36	16.96	+19 23	18.8	19.0	704	
1998 VB ₃₃	1998 11	21.25445	03 44	37.61	+20 19	16.7	18.1	704	1998 VL ₃₃	1998 11	21.35886	03 36	14.09	+19 23	31.6	18.1	704	
1998 VB ₃₃	1998 11	21.29253	03 44	35.30	+20 19	18.4	17.5	704	1998 VL ₃₃	1998 11	21.39626	03 36	11.30	+19 23	40.5	18.5	704	
1998 VB ₃₃	1998 11	21.32985	03 44	32.99	+20 19	21.5	17.8	704	1998 VL ₃₃	1998 11	24.17264	03 32	51.07	+19 36	09.2	18.3	704	
1998 VB ₃₃	1998 11	21.36702	03 44	30.74	+20 19	26.1	18.7	704	1998 VL ₃₃	1998 11	24.26860	03 32	43.84	+19 36	35.0	18.6	704	
1998 VB ₃₃	1998 11	21.40442	03 44	28.34	+20 19	26.2	18.4	704	1998 VL ₃₃	1998 11	24.31722	03 32	40.20	+19 36	48.8	18.2	704	
1998 VB ₃₃	1998 11	24.17226	03 41	46.67	+20 22	10.7	17.7	704	1998 VL ₃₃	1998 11	24.36465	03 32	36.60	+19 37	00.8	18.6	704	
1998 VB ₃₃	1998 11	24.22063	03 41	43.57	+20 22	15.9	18.8	704	1998 VL ₃₃	1998 11	25.37225	03 31	24.11	+19 41	30.9	17.9 V	691	
1998 VB ₃₃	1998 11	24.26822	03 41	40.82	+20 22	16.6	18.2	704	1998 VL ₃₃	1998 11	25.39448	03 31	22.48	+19 41	36.6	18.0 V	691	
1998 VB ₃₃	1998 11	24.31685	03 41	37.79	+20 22	19.5	18.0	704	1998 VL ₃₃	1998 11	25.42002	03 31	20.61	+19 41	43.2	18.2 V	691	
1998 VB ₃₃	1998 11	24.36427	03 41	34.86	+20 22	22.0	18.3	704	1998 VL ₃₃	1998 11	28.88375	03 27	15.16	+19 57	06.0	18.0 V	104	
1998 VB ₃₃	1998 11	28.51868	03 37	36.98	+20 26	18.5	17.7 V	369	1998 VL ₃₃	1998 11	28.88507	03 27	15.10	+19 57	06.2		104	
1998 VB ₃₃	1998 11	28.54494	03 37	35.42	+20 26	21.2		369	1998 VL ₃₃	1998 11	28.90509	03 27	13.60	+19 57	11.2		104	
1998 VC ₃₃	* 1998 11	12.66853	06 16	22.27	+21 53	37.6	18.1 V	369	1998 VM ₃₃	* 1998 11	15.63913	05 25	17.16	+20 22	26.7	18	411	
1998 VC ₃₃	1998 11	12.68139	06 16	22.02	+21 53	41.6		369	1998 VM ₃₃	1998 11	15.65807	05 25	16.47	+20 22	26.0		411	
1998 VC ₃₃	1998 11	12.69425	06 16	21.64	+21 53	40.6		369	1998 VM ₃₃	1998 11	17.52458	05 24	05.55	+20 19	08.7		411	
1998 VC ₃₃	1998 11	15.63102	06 15	00.12	+22 02	24.6	18.1 V	369	1998 VM ₃₃	1998 11	17.53648	05 24	05.05	+20 19	08.3		411	
1998 VC ₃₃	1998 11	15.65454	06 14	59.36	+22 02	28.4		369	1998 VM ₃₃	1998 11	26.54854	05 17	00.60	+20 02	58.4		411	
1998 VD ₃₃	* 1998 11	14.75410	08 10	32.54	+19 12	18.5	18 V	888	1998 VM ₃₃	1998 11	26.55366	05 17	00.29	+20 02	57.7		411	
1998 VD ₃₃	1998 11	14.75902	08 10	32.63	+19 12	17.0		888	1998 VN ₃₃	* 1998 11	15.71174	05 28	17.96	+19 31	13.8	17.5	411	
1998 VD ₃₃	1998 11	14.76382	08 10	32.79	+19 12	15.4		888	1998 VN ₃₃	1998 11	15.73069	05 28	17.21	+19 31	13.8		411	
1998 VD ₃₃	1998 11	15.75211	08 11	02.24	+19 08	16.8	18 V	888	1998 VN ₃₃	1998 11	17.54880	05 27	08.59	+19 30	51.4		411	
1998 VD ₃₃	1998 11	15.75769	08 11	02.45	+19 08	16.2		888	1998 VN ₃₃	1998 11	17.55900	05 27	08.07	+19 30	52.4		411	
1998 VD ₃₃	1998 11	15.76252	08 11	02.59	+19 08	15.1		888	1998 VN ₃₃	1998 11	26.53829	05 20	33.58	+19 29	27.0		411	
1998 VD ₃₃	1998 11	15.76660	08 11	02.69	+19 08	13.6		888	1998 VN ₃₃	1998 11	26.54170	05 20	33.40	+19 29	26.8		411	
1998 VD ₃₃	1998 11	24.41054	08 13	56.52	+18 36	22.8	18.9 V	691	1998 VN ₃₃	1998 11	26.54341	05 20	33.30	+19 29	26.4		411	
1998 VD ₃₃	1998 11	24.43297	08 13	56.72	+18 36	18.5	19.7 V	691	1998 VO ₃₃	* 1998 11	15.23542	04 55	49.5	+09 59	00	16.5	8	809
1998 VD ₃₃	1998 11	24.45617	08 13	56.92	+18 36	14.0	19.2 V	691	1998 VO ₃₃	1998 11	15.27708	04 55	16.3	+10 00	46		8	809
1998 VE ₃₃	* 1998 11	15.70536	05 27	24.93	+13 05	37.9	18.3 R	428	1998 VO ₃₃	1998 11	17.19171	04 31	45.97	+11 12	53.8	14.7 R	758	
1998 VE ₃₃	1998 11	16.61238	05 26	45.11	+13 00	30.2	18.3 R	428	1998 VO ₃₃	1998 11	17.19450	04 31	44.01	+11 12	59.5	14.8 R	758	
1998 VE ₃₃	1998 11	16.62491	05 26	4														

1998 VO ₃₃	1998 11	17.94677	04 23 26.03	+11 36 53.8		106	1998 VR ₃₃	1998 11	24.23325	03 36 18.23	+13 44 28.0	18.3	704
1998 VO ₃₃	1998 11	18.16701	04 21 06.96	+11 43 39.9	14.6 R t	761	1998 VR ₃₃	1998 11	24.28110	03 36 15.47	+13 43 48.3	18.5	704
1998 VO ₃₃	1998 11	18.18009	04 20 58.58	+11 44 03.4	14.4 R t	761	1998 VR ₃₃	1998 11	24.32944	03 36 12.68	+13 43 14.9	18.3	704
1998 VO ₃₃	1998 11	18.22960	04 20 27.56	+11 45 23.4	14.3	713	1998 VR ₃₃	1998 11	24.37686	03 36 09.88	+13 42 39.5	19.8	704
1998 VO ₃₃	1998 11	18.23249	04 20 25.73	+11 45 28.8	14.0	711	1998 VS ₃₃	* 1998 11	15.87799	04 20 54.59	+36 04 13.6	17.5 R	587
1998 VO ₃₃	1998 11	18.30598	04 19 38.99	+11 47 43.5		711	1998 VS ₃₃	1998 11	15.90287	04 20 52.64	+36 03 53.7		587
1998 VO ₃₃	1998 11	18.30904	04 19 37.03	+11 47 48.9		711	1998 VS ₃₃	1998 11	15.98435	04 20 46.06	+36 02 49.6		587
1998 VO ₃₃	1998 11	18.31172	04 19 35.33	+11 47 53.5		711	1998 VS ₃₃	1998 11	17.87280	04 18 19.26	+35 36 54.1		587
1998 VO ₃₃	1998 11	18.55156	04 17 08.82	+11 54 42.0	15.2 V	355	1998 VS ₃₃	1998 11	17.87986	04 18 18.71	+35 36 47.7		587
1998 VO ₃₃	1998 11	18.55353	04 17 07.59	+11 54 45.7		355	1998 VS ₃₃	1998 11	19.88354	04 15 38.29	+35 07 36.5		587
1998 VO ₃₃	1998 11	18.55508	04 17 06.62	+11 54 48.1		355	1998 VS ₃₃	1998 11	19.88771	04 15 37.95	+35 07 33.0		587
1998 VO ₃₃	1998 11	18.88107	04 13 50.97	+12 03 41.8	15.4	143	1998 VS ₃₃	1998 11	20.92928	04 14 13.14	+34 51 42.0		587
1998 VO ₃₃	1998 11	18.88185	04 13 50.46	+12 03 43.1	15.5	143	1998 VS ₃₃	1998 11	20.93762	04 14 12.44	+34 51 34.2		587
1998 VO ₃₃	1998 11	18.88381	04 13 49.28	+12 03 45.9	15.4	143	1998 VS ₃₃	1998 11	26.83507	04 06 07.22	+33 13 55.5		587
1998 VO ₃₃	1998 11	18.97418	04 12 55.35	+12 06 12.6	15.2 R	022	1998 VS ₃₃	1998 11	26.84051	04 06 06.74	+33 13 50.5		587
1998 VO ₃₃	1998 11	18.97636	04 12 54.04	+12 06 16.2	15.0 R	022	1998 VS ₃₃	1998 11	26.84670	04 06 06.22	+33 13 45.7		587
1998 VO ₃₃	1998 11	18.97814	04 12 52.98	+12 06 19.0	15.0 R	022	1998 VS ₃₃	1998 11	28.96019	04 03 13.62	+32 35 52.6		587
1998 VO ₃₃	1998 11	19.91775	04 04 03.11	+12 29 56.3	15.5	627	1998 VS ₃₃	1998 11	28.96435	04 03 13.22	+32 35 47.8		587
1998 VO ₃₃	1998 11	19.92715	04 03 57.90	+12 30 09.6	15.6	627	1998 VS ₃₃	1998 11	28.98137	04 03 11.80	+32 35 29.8	17.1 R	587
1998 VO ₃₃	1998 11	19.93889	04 03 51.46	+12 30 26.5	15.7	627	1998 VT ₃₃	* 1998 11	15.95470	07 57 55.17	+27 20 25.5	17.5 R	587
1998 VO ₃₃	1998 11	19.95064	04 03 44.95	+12 30 43.0	15.6	627	1998 VT ₃₃	1998 11	15.97664	07 57 56.00	+27 20 24.9		587
1998 VO ₃₃	1998 11	20.14030	04 02 02.87	+12 35 45.2	16.3 R	860	1998 VT ₃₃	1998 11	15.99731	07 57 56.87	+27 20 24.0		587
1998 VO ₃₃	1998 11	20.14247	04 02 01.67	+12 35 47.9	16.0 R	860	1998 VT ₃₃	1998 11	17.89757	07 59 14.70	+27 18 37.2		587
1998 VO ₃₃	1998 11	20.14903	04 01 58.04	+12 35 57.3	16.0 R	860	1998 VT ₃₃	1998 11	17.91685	07 59 15.38	+27 18 36.0		587
1998 VO ₃₃	1998 11	20.66580	03 57 29.49	+12 46 53.4		360	1998 VT ₃₃	1998 11	19.93410	08 00 28.57	+27 16 58.4		587
1998 VO ₃₃	1998 11	20.66753	03 57 28.58	+12 46 55.7		360	1998 VT ₃₃	1998 11	19.96444	08 00 29.64	+27 16 56.9		587
1998 VO ₃₃	1998 11	20.67031	03 57 27.14	+12 46 59.3		360	1998 VT ₃₃	1998 11	20.96956	08 01 02.29	+27 16 15.5		587
1998 VO ₃₃	1998 11	21.07564	03 54 04.45	+12 55 18.7		557	1998 VT ₃₃	1998 11	21.03150	08 01 04.13	+27 16 12.8		587
1998 VO ₃₃	1998 11	21.07657	03 54 03.98	+12 55 19.9		557	1998 VT ₃₃	1998 11	28.94120	08 03 54.70	+27 13 00.3		587
1998 VO ₃₃	1998 11	21.07752	03 54 03.52	+12 55 21.1		557	1998 VT ₃₃	1998 11	28.99576	08 03 55.22	+27 13 00.3	17.9 R	587
1998 VO ₃₃	1998 11	21.07846	03 54 03.03	+12 55 22.2		557	1998 VU ₃₃	* 1998 11	10.99553	03 29 15.35	+18 29 36.9	18.8 V	910
1998 VO ₃₃	1998 11	21.07941	03 54 02.58	+12 55 23.3		557	1998 VU ₃₃	1998 11	11.01844	03 29 14.08	+18 29 34.0	18.6 V	910
1998 VO ₃₃	1998 11	21.25777	03 52 37.50	+12 59 07.3	17.1	704	1998 VU ₃₃	1998 11	11.04108	03 29 12.78	+18 29 30.4	18.8 V	910
1998 VO ₃₃	1998 11	21.29587	03 52 18.71	+12 59 52.6		704	1998 VU ₃₃	1998 11	17.95936	03 22 44.65	+18 11 42.7	19.7 V	910
1998 VO ₃₃	1998 11	21.33317	03 52 00.37	+13 00 37.1		704	1998 VU ₃₃	1998 11	17.98494	03 22 43.13	+18 11 39.0	20.1 V	910
1998 VO ₃₃	1998 11	21.37034	03 51 42.13	+13 01 21.6	17.4	704	1998 VU ₃₃	1998 11	18.01132	03 22 41.65	+18 11 34.7	19.6 V	910
1998 VO ₃₃	1998 11	21.40775	03 51 23.93	+13 02 02.9	17.6	704	1998 VU ₃₃	1998 11	19.92240	03 20 55.41	+18 06 34.0	19.6 V	910
1998 VO ₃₃	1998 11	22.78025	03 41 10.45	+13 26 41.2	15.7 V	151	1998 VU ₃₃	1998 11	19.94672	03 20 54.03	+18 06 30.5	20.0 V	910
1998 VO ₃₃	1998 11	22.78464	03 41 08.57	+13 26 45.2	15.7 V	151	1998 VU ₃₃	1998 11	19.97008	03 20 52.72	+18 06 27.0	20.1 V	910
1998 VO ₃₃	1998 11	22.78854	03 41 06.93	+13 26 49.3	15.3 V	151	1998 VU ₃₃	1998 11	23.28206	03 17 51.47	+17 57 49.8	19.6 V	691
1998 VO ₃₃	1998 11	23.89103	03 33 42.36	+13 43 59.2		118	1998 VU ₃₃	1998 11	23.30400	03 17 50.25	+17 57 46.5	19.6 V	691
1998 VO ₃₃	1998 11	23.89202	03 33 41.97	+13 44 00.1		118	1998 VU ₃₃	1998 11	23.32696	03 17 48.98	+17 57 42.7	19.6 V	691
1998 VO ₃₃	1998 11	23.89498	03 33 40.82	+13 44 02.6	15.3 R	118	1998 VV ₃₃	* 1998 11	11.92203	03 21 00.75	+18 16 17.4	19.6 V	910
1998 VO ₃₃	1998 11	23.91676	03 33 32.40	+13 44 21.2	15.2 V	046	1998 VV ₃₃	1998 11	11.94547	03 20 59.48	+18 16 14.8	19.8 V	910
1998 VO ₃₃	1998 11	23.91765	03 33 32.05	+13 44 22.2		046	1998 VV ₃₃	1998 11	11.96872	03 20 58.22	+18 16 12.7	20.1 V	910
1998 VO ₃₃	1998 11	23.91851	03 33 31.69	+13 44 22.7		046	1998 VV ₃₃	1998 11	17.95449	03 15 43.77	+18 04 05.6	19.7 V	910
1998 VO ₃₃	1998 11	24.18488	03 31 51.76	+13 48 17.5	17.2	704	1998 VV ₃₃	1998 11	17.98007	03 15 42.35	+18 04 02.7	19.5 V	910
1998 VO ₃₃	1998 11	24.23325	03 31 33.32	+13 48 58.4		704	1998 VV ₃₃	1998 11	18.00645	03 15 40.98	+18 03 59.5	19.4 V	910
1998 VO ₃₃	1998 11	24.28110	03 31 15.03	+13 49 39.3		704	1998 VV ₃₃	* 1998 11	11.92389	03 23 40.78	+18 23 45.9	19.6 V	910
1998 VO ₃₃	1998 11	24.28263	03 31 14.35	+13 49 34.6	16.3	750	1998 VW ₃₃	1998 11	11.94733	03 23 39.27	+18 23 38.5	19.9 V	910
1998 VO ₃₃	1998 11	24.28957	03 31 11.49	+13 49 40.8	15.0	750	1998 VW ₃₃	1998 11	11.97057	03 23 37.71	+18 23 31.5	19.7 V	910
1998 VO ₃₃	1998 11	24.32944	03 30 56.78	+13 50 19.6		704	1998 VW ₃₃	1998 11	14.35324	03 21 07.72	+18 11 05.9	19.2 V	691
1998 VO ₃₃	1998 11	24.94132	03 27 17.05	+13 58 24.8		118	1998 VW ₃₃	1998 11	14.37559	03 21 06.26	+18 10 58.5	19.3 V	691
1998 VO ₃₃	1998 11	24.94303	03 27 16.44	+13 58 26.0		118	1998 VW ₃₃	1998 11	14.39741	03 21 04.84	+18 10 51.7	19.4 V	691
1998 VO ₃₃	1998 11	24.94484	03 27 15.79	+13 58 27.4	15.7 R	118	1998 VW ₃₃	1998 11	16.35724	03 19 02.89	+18 00 37.6	19.3 V	691
1998 VO ₃₃	1998 11	26.53539	03 18 36.63	+14 17 30.2	16.2 V	402	1998 VW ₃₃	1998 11	16.37894	03 19 01.48	+18 00 30.9	19.3 V	691
1998 VO ₃₃	1998 11	26.53678	03 18 36.19	+14 17 31.3		402	1998 VW ₃₃	1998 11	16.40073	03 19 00.08	+18 00 24.0	19.3 V	691
1998 VO ₃₃	1998 11	26.53817	03 18 35.75	+14 17 32.1		402	1998 VW ₃₃	1998 11	17.95564	03 17 24.91	+17 52 18.5	19.7 V	910
1998 VO ₃₃	1998 11	28.25031	03 10 29.85	+14 34 47.1	18.7	750	1998 VW ₃₃	1998 11	17.98121	03 17 23.26	+17 52 10.4	19.8 V	910
1998 VO ₃₃	1998 11	28.26486	03 10 25.96	+14 34 52.4	14.4	750	1998 VW ₃₃	1998 11	18.00760	03 17 21.53	+17 52 02.1	19.8 V	910
1998 VO ₃₃	1998 11	28.80020	03 08 09.45	+14 39 46.3		118	1998 VW ₃₃	1998 11	26.14156	03 09 33.05	+17 11 27.5	19.6 V	691
1998 VO ₃₃	1998 11	28.80307	03 08 08.71	+14 39 47.8		118	1998 VW ₃₃	1998 11	26.16377	03 09 31.82	+17 11 21.1	19.9 V	691
1998 VO ₃₃	1998 11	28.81198	03 08 06.50	+14 39 54.1	16.7 R	120	1998 VW ₃₃	1998 11	26.18591	03 09 30.61	+17 11 15.1	19.8 V	691
1998 VO ₃₃	1998 11	28.82395	03 08 03.35	+14 39 59.4	16.4 R	118	1998 VX ₃₃	* 1998 11	11.92859	03 30 27.20	+18 27 30.1	17.6 V	910
1998 VO ₃₃	1998 11	28.83222	03 08 01.31	+14 40 05.1		120	1998 VX ₃₃	1998 11	11.95203	03 30 25.68	+18 27 23.0	17.8 V	910
1998 VO ₃₃	1998 11	28.85744	03 07 54.80	+14 40 18.5		120	1998 VX ₃₃	1998 11	11.97527	03 30 24.20	+18 27 15.8	17.4 V	910
1998 VO ₃₃	1998 11	28.90720	03 07 42.15	+14 40 44.7		587	1998 VX ₃₃	1998 11	17.96039	03 24 15.98	+17 55 46.4	18.1 V	910
1998 VO ₃₃	1998 11	28.90998	03 07 41.44	+14 40 4									

1998 VA ₃₄	1998 11 19.12231	04 24 53.73	+19 07 12.8	19.7 V	910	1998 VL ₃₄	1998 11 19.96309	03 10 48.80	+17 47 27.8	19.9 V	910
1998 VB ₃₄	* 1998 11 11.05381	04 34 02.71	+18 57 02.8	19.3 V	910	1998 VL ₃₄	1998 11 27.20592	03 04 26.57	+16 51 03.5	20.0 V	691
1998 VB ₃₄	1998 11 11.07678	04 34 01.55	+18 57 04.3	19.3 V	910	1998 VL ₃₄	1998 11 27.22766	03 04 25.45	+16 50 53.9	20.0 V	691
1998 VB ₃₄	1998 11 11.09948	04 34 00.43	+18 57 06.2	18.8 V	910	1998 VL ₃₄	1998 11 27.24934	03 04 24.33	+16 50 44.2	20.1 V	691
1998 VB ₃₄	1998 11 19.07494	04 26 39.22	+19 08 54.4	19.2 V	910	1998 VM ₃₄	* 1998 11 10.91390	03 19 38.82	+19 18 58.8	19.7 V	910
1998 VB ₃₄	1998 11 19.09836	04 26 37.73	+19 08 56.4	19.3 V	910	1998 VM ₃₄	1998 11 10.93670	03 19 37.27	+19 18 49.0	19.5 V	910
1998 VB ₃₄	1998 11 19.12350	04 26 36.18	+19 08 58.4	19.3 V	910	1998 VM ₃₄	1998 11 10.96053	03 19 35.71	+19 18 39.1	19.5 V	910
1998 VC ₃₄	1998 11 12.49341	03 21 19.58	+20 02 12.7	17.9 V	376	1998 VM ₃₄	1998 11 19.91482	03 09 58.87	+18 14 20.7	19.5 V	910
1998 VC ₃₄	1998 11 12.50153	03 21 19.12	+20 02 11.9		376	1998 VM ₃₄	1998 11 19.93914	03 09 57.31	+18 14 10.2	19.2 V	910
1998 VC ₃₄	* 1998 11 14.46056	03 19 32.78	+19 55 20.0	18.0 V	376	1998 VM ₃₄	1998 11 19.96250	03 09 55.79	+18 14 00.1	19.4 V	910
1998 VC ₃₄	1998 11 14.46868	03 19 32.42	+19 55 18.0		376	1998 VN ₃₄	* 1998 11 10.98307	03 11 17.07	+18 18 29.9	19.0 V	910
1998 VC ₃₄	1998 11 14.48457	03 19 31.46	+19 55 15.6		376	1998 VN ₃₄	1998 11 11.00597	03 11 15.45	+18 18 28.4	19.3 V	910
1998 VC ₃₄	1998 11 17.52113	03 16 46.84	+19 44 24.4	17.8 V	376	1998 VN ₃₄	1998 11 11.02860	03 11 13.89	+18 18 26.6	18.9 V	910
1998 VC ₃₄	1998 11 17.53199	03 16 46.28	+19 44 20.4		376	1998 VN ₃₄	1998 11 19.90877	03 01 15.35	+18 07 37.0	19.0 V	910
1998 VC ₃₄	1998 11 19.46319	03 15 02.60	+19 37 21.1		376	1998 VN ₃₄	1998 11 19.93309	03 01 13.70	+18 07 35.4	18.5 V	910
1998 VC ₃₄	1998 11 19.47234	03 15 02.17	+19 37 18.5		376	1998 VN ₃₄	1998 11 19.95645	03 01 12.12	+18 07 33.3	18.7 V	910
1998 VD ₃₄	* 1998 11 14.71417	03 32 20.52	+20 42 42.9	17.6 V	376	1998 VO ₃₄	* 1998 11 10.98802	03 18 26.64	+18 16 42.2	19.9 V	910
1998 VD ₃₄	1998 11 14.72088	03 32 20.16	+20 42 38.8		376	1998 VO ₃₄	1998 11 11.01092	03 18 25.19	+18 16 38.5	20.1 V	910
1998 VD ₃₄	1998 11 14.74028	03 32 18.96	+20 42 34.0		376	1998 VO ₃₄	1998 11 11.03356	03 18 23.85	+18 16 34.7	20.1 V	910
1998 VD ₃₄	1998 11 17.55282	03 29 45.02	+20 23 50.1	17.9 V	376	1998 VO ₃₄	1998 11 19.91461	03 09 42.32	+17 51 58.4	20.0 V	910
1998 VD ₃₄	1998 11 17.55940	03 29 44.62	+20 23 46.7		376	1998 VO ₃₄	1998 11 19.93894	03 09 40.81	+17 51 54.3	19.8 V	910
1998 VD ₃₄	1998 11 19.49512	03 27 58.63	+20 10 43.1		376	1998 VO ₃₄	1998 11 19.96230	03 09 39.44	+17 51 50.5	19.4 V	910
1998 VD ₃₄	1998 11 19.50270	03 27 58.24	+20 10 40.4		376	1998 VP ₃₄	* 1998 11 10.99526	03 28 50.59	+18 35 38.8	18.1 V	910
1998 VD ₃₄	1998 11 25.46853	03 22 38.57	+19 30 05.7		376	1998 VP ₃₄	1998 11 11.01816	03 28 49.33	+18 35 34.0	17.9 V	910
1998 VD ₃₄	1998 11 25.47652	03 22 38.23	+19 30 04.4		376	1998 VP ₃₄	1998 11 11.04081	03 28 48.13	+18 35 28.9	17.9 V	910
1998 VE ₃₄	1998 11 11.17503	02 42 47.46	+25 03 02.8	18.0	704	1998 VP ₃₄	1998 11 19.92241	03 20 56.87	+18 03 35.5	19.8 V	910
1998 VE ₃₄	1998 11 11.19680	02 42 46.46	+25 02 56.3	19.4	704	1998 VP ₃₄	1998 11 19.94673	03 20 55.56	+18 03 30.1	19.8 V	910
1998 VE ₃₄	1998 11 11.21893	02 42 45.19	+25 02 49.9	19.2	704	1998 VP ₃₄	1998 11 19.97010	03 20 54.27	+18 03 25.1	20.0 V	910
1998 VE ₃₄	1998 11 11.24071	02 42 44.14	+25 02 42.6	19.6	704	1998 VP ₃₄	1998 11 23.28212	03 18 02.66	+17 51 31.2	19.6 V	691
1998 VE ₃₄	1998 11 14.18975	02 40 25.33	+24 46 02.0	18.6	704	1998 VP ₃₄	1998 11 23.30407	03 18 01.51	+17 51 26.4	20.0 V	691
1998 VE ₃₄	1998 11 14.21176	02 40 24.27	+24 45 53.9	19.1	704	1998 VP ₃₄	1998 11 23.32703	03 18 00.29	+17 51 21.3	19.4 V	691
1998 VE ₃₄	1998 11 14.23380	02 40 23.01	+24 45 45.9	19.3	704	1998 VQ ₃₄	* 1998 11 14.71417	03 31 53.34	+20 40 24.1	17.5 V	376
1998 VE ₃₄	1998 11 14.25636	02 40 22.00	+24 45 37.0	19.3	704	1998 VQ ₃₄	1998 11 14.72088	03 31 53.01	+20 40 20.5		376
1998 VE ₃₄	* 1998 11 15.72627	02 39 14.40	+24 36 49.5	18 V	888	1998 VQ ₃₄	1998 11 14.74028	03 31 51.98	+20 40 10.5		376
1998 VE ₃₄	1998 11 15.73042	02 39 14.16	+24 36 47.1		888	1998 VQ ₃₄	1998 11 17.57024	03 29 25.39	+20 17 35.2	17.3 V	376
1998 VE ₃₄	1998 11 15.73969	02 39 13.75	+24 36 44.4		888	1998 VQ ₃₄	1998 11 17.57855	03 29 24.89	+20 17 31.4		376
1998 VE ₃₄	1998 11 18.60965	02 37 09.23	+24 18 54.6	17.5 V	888	1998 VQ ₃₄	1998 11 18.24928	03 28 50.39	+20 12 08.9		704
1998 VE ₃₄	1998 11 18.61452	02 37 08.98	+24 18 53.0		888	1998 VQ ₃₄	1998 11 18.29392	03 28 48.01	+20 11 46.2	17.9	704
1998 VE ₃₄	1998 11 20.55676	02 35 50.36	+24 06 23.2	18 V	888	1998 VQ ₃₄	1998 11 18.33841	03 28 45.63	+20 11 24.6	18.7	704
1998 VE ₃₄	1998 11 20.56093	02 35 50.16	+24 06 21.2		888	1998 VQ ₃₄	1998 11 18.38317	03 28 43.29	+20 11 03.8	19.4	704
1998 VE ₃₄	1998 11 23.52418	02 34 00.58	+23 46 55.0	18 V	888	1998 VQ ₃₄	1998 11 18.42790	03 28 40.71	+20 10 41.8		704
1998 VE ₃₄	1998 11 23.52891	02 34 00.39	+23 46 52.9		888	1998 VQ ₃₄	1998 11 19.51013	03 27 45.81	+20 02 02.2		376
1998 VE ₃₄	1998 11 23.53682	02 34 00.06	+23 46 50.6		888	1998 VQ ₃₄	1998 11 19.51689	03 27 45.42	+20 01 58.3		376
1998 VF ₃₄	* 1998 11 14.36075	03 31 57.86	+18 09 26.4	19.6 V	691	1998 VQ ₃₄	1998 11 21.24037	03 26 17.95	+19 48 09.6	18.1	704
1998 VF ₃₄	1998 11 14.38309	03 31 56.17	+18 09 21.5	19.0 V	691	1998 VQ ₃₄	1998 11 21.27786	03 26 16.00	+19 47 51.6	17.4	704
1998 VF ₃₄	1998 11 14.40491	03 31 54.55	+18 09 16.4	19.2 V	691	1998 VQ ₃₄	1998 11 21.31559	03 26 14.00	+19 47 33.2	17.9	704
1998 VF ₃₄	1998 11 16.36452	03 29 33.95	+18 02 12.9	18.8 V	691	1998 VQ ₃₄	1998 11 21.35293	03 26 11.99	+19 47 16.2	18.0	704
1998 VF ₃₄	1998 11 16.38622	03 29 32.31	+18 02 07.6	18.6 V	691	1998 VQ ₃₄	1998 11 21.39006	03 26 10.06	+19 46 58.6	17.9	704
1998 VF ₃₄	1998 11 16.40801	03 29 30.73	+18 02 03.2	19.1 V	691	1998 VQ ₃₄	1998 11 24.32342	03 23 45.76	+19 23 36.6	18.0 V	691
1998 VF ₃₄	1998 11 17.27907	03 28 28.87	+17 58 55.7		711	1998 VQ ₃₄	1998 11 24.34574	03 23 44.63	+19 23 25.9	18.0 V	691
1998 VF ₃₄	1998 11 17.29114	03 28 27.93	+17 58 53.0		711	1998 VQ ₃₄	1998 11 24.36814	03 23 43.51	+19 23 15.1	18.0 V	691
1998 VF ₃₄	1998 11 17.30324	03 28 27.04	+17 58 50.3		711	1998 VR ₃₄	* 1998 11 14.71417	03 32 21.46	+20 51 06.0	17.8 V	376
1998 VF ₃₄	1998 11 17.67275	03 27 40.36	+17 56 26.4	19.1 V	910	1998 VR ₃₄	1998 11 14.72891	03 32 20.63	+20 51 03.6		376
1998 VF ₃₄	1998 11 17.98832	03 27 38.48	+17 56 20.6	19.7 V	910	1998 VR ₃₄	1998 11 14.74028	03 32 19.88	+20 51 01.9		376
1998 VF ₃₄	1998 11 18.01469	03 27 36.52	+17 56 15.3	19.3 V	910	1998 VR ₃₄	1998 11 17.58529	03 29 44.52	+20 41 51.5	18.1 V	376
1998 VF ₃₄	1998 11 19.78412	03 25 32.30	+17 49 51.7		557	1998 VR ₃₄	1998 11 17.59314	03 29 44.16	+20 41 50.4		376
1998 VF ₃₄	1998 11 19.78667	03 25 32.14	+17 49 51.1		557	1998 VR ₃₄	1998 11 19.53778	03 27 58.06	+20 35 24.1		376
1998 VF ₃₄	1998 11 19.78924	03 25 31.89	+17 49 50.8		557	1998 VR ₃₄	1998 11 19.54561	03 27 57.64	+20 35 22.8		376
1998 VF ₃₄	1998 11 19.79170	03 25 31.81	+17 49 50.7		557	1998 VR ₃₄	1998 11 25.49810	03 22 39.45	+20 15 16.9		376
1998 VF ₃₄	1998 11 19.97313	03 25 18.90	+17 49 13.5	19.3 V	910	1998 VR ₃₄	1998 11 25.54656	03 22 36.78	+20 15 08.6		376
1998 VF ₃₄	1998 11 20.61441	03 24 34.27	+17 46 57.1		360	1998 VS ₃₄	* 1998 11 15.99370	06 11 17.28	+00 19 09.2	18.0 V	104
1998 VF ₃₄	1998 11 20.62014	03 24 33.87	+17 46 56.0		360	1998 VS ₃₄	1998 11 16.00278	06 11 17.05	+00 19 04.2		104
1998 VF ₃₄	1998 11 20.63021	03 24 33.15	+17 46 53.6		360	1998 VS ₃₄	1998 11 16.00722	06 11 16.98	+00 19 01.6		104
1998 VF ₃₄	1998 11 21.32288	03 23 45.39	+17 44 26.7		684	1998 VS ₃₄	1998 11 16.01251	06 11 16.85	+00 18 58.7		104
1998 VF ₃₄	1998 11 21.33177	03 23 44.73	+17 44 24.6	19.1 R	684	1998 VS ₃₄	1998 11 17.99141	06 10 33.55	+00 03 46.3	19.0 V	610
1998 VG ₃₄	* 1998 11 15.91560	04 27 13.74	+07 26 49.3	18.0 R	587	1998 VS ₃₄	1998 11 18.00877	06 10 33.06	+00 03 39.2		610
1998 VG ₃₄	1998 11 15.94120	04 27 12.39	+07 26 48.1		587	1998 VS ₃₄	1998 11 18.01919	06 10 32.76	+00 03 35.0		610
1998 VG ₃₄	1998 11 15.99081	04 27 09.73	+07 26 46.0		587	1998 VS ₃₄	1998 11 18.02891	06 10 32.48	+00 03 31.0		610
1998 VG ₃₄	1998 11 19.87572	04 23 45.20	+07 25 10.0		587	1998 VS ₃₄	1998 11 18.03127	06 10 32.42	+00 03 30.1		610
1998 VG ₃₄	1998 11 19.89583	04 23 44.08	+07 25 10.9		587	1998 VS ₃₄	1998 11 20.02234	06 09 41.62	+00 11 09.6	18.6 V	610
1998 VG ₃₄	1998 11 20.88241	04 22 51.22	+07 24 59.1</								

1998 VV ₃₄	1998 10	20.70938	02 54 56.49	+26 53 26.6	17.0	399	1998 VD ₃₅	1998 11	16.31052	03 20 22.54	+16 11 24.4	20.3 V	691
1998 VV ₃₄	1998 10	20.72361	02 54 55.66	+26 53 28.9		399	1998 VD ₃₅	1998 11	16.32491	03 20 20.65	+16 11 06.4	19.8 V	691
1998 VV ₃₄	1998 10	25.68299	02 49 32.27	+26 57 52.5	16.7	399	1998 VD ₃₅	1998 11	16.33960	03 20 18.72	+16 10 47.6	19.8 V	691
1998 VV ₃₄	1998 10	25.69722	02 49 31.20	+26 57 52.7		399	1998 VD ₃₅	1998 11	22.37501	03 07 04.54	+13 51 46.7	19.6 V	691
1998 VV ₃₄	* 1998 11	12.47505	02 28 34.10	+26 26 46.9	16.5	399	1998 VD ₃₅	1998 11	22.38092	03 07 03.73	+13 51 38.0	19.6 V	691
1998 VV ₃₄	1998 11	12.48928	02 28 33.07	+26 26 43.3		399	1998 VD ₃₅	1998 11	22.38656	03 07 02.89	+13 51 29.7	19.6 V	691
1998 VV ₃₄	1998 11	18.46597	02 22 15.85	+26 03 54.2	16.4	399	1998 VD ₃₅	1998 11	26.28003	02 57 56.60	+12 12 00.2	19.6 V	691
1998 VV ₃₄	1998 11	18.48021	02 22 14.99	+26 03 52.6		399	1998 VD ₃₅	1998 11	26.28387	02 57 56.00	+12 11 52.9	19.2 V	691
1998 VV ₃₄	1998 11	19.46007	02 21 18.36	+25 59 47.9	16.5	399	1998 VD ₃₅	1998 11	26.28777	02 57 55.42	+12 11 47.6	19.7 V	691
1998 VV ₃₄	1998 11	19.47431	02 21 17.64	+25 59 44.3		399	1998 VE ₃₅	* 1998 11	15.87612	02 52 27.63	+07 36 17.0		120
1998 VV ₃₄	1998 11	22.52675	02 18 32.55	+25 46 43.0	16.6	399	1998 VE ₃₅	1998 11	15.90412	02 52 25.99	+07 36 08.5	17.5	120
1998 VV ₃₄	1998 11	22.54098	02 18 31.79	+25 46 39.7		399	1998 VE ₃₅	1998 11	26.75970	02 42 50.37	+06 49 34.5		120
1998 VV ₃₄	1998 11	10.35340	03 21 30.03	+17 44 07.3	17.1 R	699	1998 VE ₃₅	1998 11	26.77492	02 42 49.58	+06 49 30.7	17.8	120
1998 VW ₃₄	1998 11	10.41056	03 21 26.91	+17 43 55.6		699	1998 VE ₃₅	1998 11	26.77726	02 42 49.42	+06 49 30.3		120
1998 VW ₃₄	1998 11	10.43289	03 21 25.70	+17 43 49.3		699	1998 VE ₃₅	1998 11	27.89181	02 41 57.90	+06 46 00.2	18.0	120
1998 VW ₃₄	* 1998 11	12.50869	03 19 35.44	+17 35 44.7	16.8	399	1998 VE ₃₅	1998 11	27.91065	02 41 57.02	+06 45 56.2		120
1998 VW ₃₄	1998 11	12.52292	03 19 34.65	+17 35 42.8		399	1998 VF ₃₅	1998 11	11.29035	03 39 00.93	+08 33 58.3	17.3	704
1998 VW ₃₄	1998 11	18.49792	03 14 16.75	+17 12 20.4	16.8	399	1998 VF ₃₅	1998 11	11.31220	03 38 59.86	+08 33 51.0		704
1998 VW ₃₄	1998 11	18.51215	03 14 16.01	+17 12 18.7		399	1998 VF ₃₅	1998 11	11.33395	03 38 58.83	+08 33 42.8		704
1998 VW ₃₄	1998 11	19.49375	03 13 24.57	+17 08 28.2	17.1	399	1998 VF ₃₅	* 1998 11	12.54479	03 38 01.46	+08 27 07.0	16.8	399
1998 VW ₃₄	1998 11	19.50799	03 13 23.75	+17 08 24.8		399	1998 VF ₃₅	1998 11	12.55903	03 38 00.64	+08 27 01.9		399
1998 VW ₃₄	1998 11	22.56076	03 10 46.45	+16 56 41.2	17.2	399	1998 VF ₃₅	1998 11	13.38214	03 37 21.39	+08 22 37.8	17.0	704
1998 VW ₃₄	1998 11	22.57500	03 10 45.72	+16 56 38.3		399	1998 VF ₃₅	1998 11	13.39196	03 37 20.84	+08 22 36.7		704
1998 VW ₃₄	1998 11	27.20768	03 06 58.68	+16 39 29.3	16.6 V	691	1998 VF ₃₅	1998 11	13.40173	03 37 20.34	+08 22 31.3		704
1998 VW ₃₄	1998 11	27.22941	03 06 57.41	+16 39 26.2	17.4 V	691	1998 VF ₃₅	1998 11	13.41143	03 37 19.86	+08 22 28.9		704
1998 VW ₃₄	1998 11	27.25109	03 06 56.34	+16 39 21.6	17.3 V	691	1998 VF ₃₅	1998 11	13.42113	03 37 19.36	+08 22 24.5	17.7	704
1998 VX ₃₄	1998 10	18.36833	03 40 41.26	+19 25 34.2	16.8 R	699	1998 VF ₃₅	1998 11	18.63385	03 33 08.16	+07 55 39.4	16.6	399
1998 VX ₃₄	1998 10	18.39247	03 40 40.85	+19 25 24.7		699	1998 VF ₃₅	1998 11	18.64826	03 33 07.34	+07 55 34.1		399
1998 VX ₃₄	1998 10	18.42124	03 40 40.35	+19 25 13.4		699	1998 VF ₃₅	1998 11	19.63194	03 32 19.93	+07 50 49.2	16.5	399
1998 VX ₃₄	1998 11	11.27955	03 27 41.54	+16 05 39.7	16.3 R	699	1998 VF ₃₅	1998 11	19.64618	03 32 19.28	+07 50 45.2		399
1998 VX ₃₄	1998 11	11.30920	03 27 40.13	+16 05 23.1		699	1998 VG ₃₅	* 1998 11	15.75709	04 05 39.58	+27 01 42.2	17.0	894
1998 VX ₃₄	1998 11	11.33333	03 27 38.99	+16 05 09.6		699	1998 VG ₃₅	1998 11	15.77153	04 05 38.44	+27 01 46.7		894
1998 VX ₃₄	* 1998 11	12.50869	03 26 46.04	+15 54 04.1	16.8	399	1998 VG ₃₅	1998 11	19.66458	04 01 05.85	+27 20 56.1	16.5	894
1998 VX ₃₄	1998 11	12.52292	03 26 45.30	+15 53 55.5		399	1998 VG ₃₅	1998 11	19.67917	04 01 04.91	+27 21 00.7		894
1998 VX ₃₄	1998 11	18.24446	03 22 22.62	+15 00 19.3	17.4	704	1998 VG ₃₅	1998 11	21.26260	03 59 11.12	+27 28 05.2	16.7	704
1998 VX ₃₄	1998 11	18.28910	03 22 20.44	+14 59 53.8		704	1998 VG ₃₅	1998 11	21.30071	03 59 08.20	+27 28 15.4		704
1998 VX ₃₄	1998 11	18.33358	03 22 18.27	+14 59 29.7		704	1998 VG ₃₅	1998 11	21.33800	03 59 05.32	+27 28 24.3	17.2	704
1998 VX ₃₄	1998 11	18.37805	03 22 16.13	+14 59 03.8		704	1998 VG ₃₅	1998 11	21.37517	03 59 02.49	+27 28 34.4		704
1998 VX ₃₄	1998 11	18.42308	03 22 13.95	+14 58 39.0	17.8	704	1998 VG ₃₅	1998 11	21.41258	03 58 59.65	+27 28 43.7	17.0	704
1998 VX ₃₄	1998 11	18.53056	03 22 09.62	+14 57 39.1	17.0	399	1998 VG ₃₅	1998 11	24.17969	03 55 38.75	+27 40 02.0	17.4	704
1998 VX ₃₄	1998 11	18.54479	03 22 08.78	+14 57 30.2		399	1998 VG ₃₅	1998 11	24.22806	03 55 34.95	+27 40 13.3		704
1998 VX ₃₄	1998 11	19.52691	03 21 24.06	+14 48 27.1	16.9	399	1998 VG ₃₅	1998 11	24.27592	03 55 31.25	+27 40 23.6		704
1998 VX ₃₄	1998 11	19.54132	03 21 23.41	+14 48 20.0		399	1998 VG ₃₅	1998 11	24.32426	03 55 27.47	+27 40 35.0		704
1998 VX ₃₄	1998 11	21.23561	03 20 07.46	+14 32 53.3	17.0	704	1998 VG ₃₅	1998 11	24.37168	03 55 23.87	+27 40 45.2		704
1998 VX ₃₄	1998 11	21.27341	03 20 05.26	+14 32 32.1	17.0	704	1998 VG ₃₅	1998 11	25.62500	03 53 52.33	+27 45 28.5		894
1998 VX ₃₄	1998 11	21.31114	03 20 03.63	+14 32 12.1	17.7	704	1998 VG ₃₅	1998 11	25.63958	03 53 51.28	+27 45 31.8		894
1998 VX ₃₄	1998 11	21.34845	03 20 01.97	+14 31 52.0	17.9	704	1998 VH ₃₅	* 1998 11	01.76405	04 24 24.65	+21 24 03.1		327
1998 VX ₃₄	1998 11	21.38561	03 20 00.17	+14 31 32.3	18.6	704	1998 VH ₃₅	1998 11	01.77662	04 24 24.17	+21 24 02.3		327
1998 VX ₃₄	1998 11	22.63021	03 19 05.24	+14 20 18.6	17.0	399	1998 VH ₃₅	1998 11	01.78944	04 24 23.68	+21 24 01.1	18.3	327
1998 VX ₃₄	1998 11	22.64444	03 19 04.67	+14 20 11.9		399	1998 VH ₃₅	1998 11	09.78230	04 19 04.20	+21 10 37.3		327
1998 VY ₃₄	1998 10	28.69722	03 56 46.71	+08 18 45.5	16.8	399	1998 VH ₃₅	1998 11	09.79475	04 19 03.63	+21 10 35.9	18.0	327
1998 VY ₃₄	1998 10	28.71146	03 56 45.95	+08 18 45.9		399	1998 VH ₃₅	1998 11	09.80719	04 19 03.04	+21 10 34.4		327
1998 VY ₃₄	* 1998 11	12.54479	03 43 45.95	+07 58 54.3	16.5	399	1998 VJ ₃₅	* 1998 11	01.80157	05 17 07.51	+24 02 30.3	18.3	327
1998 VY ₃₄	1998 11	12.55903	03 43 45.07	+07 58 55.0		399	1998 VJ ₃₅	1998 11	01.81846	05 17 07.00	+24 02 33.3		327
1998 VY ₃₄	1998 11	18.63385	03 37 32.98	+07 59 37.4	16.6	399	1998 VJ ₃₅	1998 11	01.83525	05 17 06.50	+24 02 36.3		327
1998 VY ₃₄	1998 11	18.64826	03 37 32.05	+07 59 39.6		399	1998 VJ ₃₅	1998 11	03.72242	05 16 11.15	+24 08 26.1		327
1998 VY ₃₄	1998 11	19.63194	03 36 31.79	+08 00 20.0	16.5	399	1998 VJ ₃₅	1998 11	03.73508	05 16 10.68	+24 08 28.6	18.4	327
1998 VY ₃₄	1998 11	19.64618	03 36 30.82	+08 00 23.0		399	1998 VJ ₃₅	1998 11	03.74885	05 16 10.22	+24 08 30.5		327
1998 VY ₃₄	1998 11	22.59410	03 33 32.39	+08 03 34.6	16.7	399	1998 VK ₃₅	* 1998 11	14.19244	03 27 59.75	+20 52 20.4	19.1	704
1998 VY ₃₄	1998 11	22.60833	03 33 31.49	+08 03 37.0		399	1998 VK ₃₅	1998 11	14.21444	03 27 58.21	+20 52 15.9	18.9	704
1998 VZ ₃₄	1998 10	28.69722	03 56 47.26	+08 47 09.0	17.2	399	1998 VK ₃₅	1998 11	14.23649	03 27 56.86	+20 52 11.9	19.2	704
1998 VZ ₃₄	1998 10	28.71146	03 56 46.65	+08 47 03.6		399	1998 VK ₃₅	1998 11	14.25906	03 27 55.25	+20 52 07.8	19.3	704
1998 VZ ₃₄	* 1998 11	12.54479	03 44 10.18	+07 10 49.1	16.6	399	1998 VK ₃₅	1998 11	14.28111	03 27 53.66	+20 52 06.1	18.9	704
1998 VZ ₃₄	1998 11	12.55903	03 44 09.26	+07 10 44.1		399	1998 VK ₃₅	1998 11	18.24225	03 23 30.76	+20 42 31.5	18.6	704
1998 VZ ₃₄	1998 11	18.63385	03 38 25.58	+06 38 54.3	16.6	399	1998 VK ₃₅	1998 11	18.28688	03 23 27.62	+20 42 23.0	19.2	704
1998 VZ ₃₄	1998 11	18.64826	03 38 24.65	+06 38 49.4		399	1998 VK ₃₅	1998 11	18.33136	03 23 24.45	+20 42 16.6	19.6	704
1998 VZ ₃₄	1998 11	19.63194	03 37 29.31	+06 34 16.4	16.8	399	1998 VK ₃₅	1998 11	18.37583	03 23 21.35	+20 42 10.5	19.9	704
1998 VZ ₃₄	1998 11	19.64618	03 37 28.43	+06 34 12.5		399	1998 VL ₃₅	* 1998 11	01.85682				

1998 VR ₃₅	1998 11 14.71470	04 15 34.30	+20 32 14.3	327	1998 VE ₃₆	1998 11 18.24520	03 20 01.59	+13 12 01.6	18.3	704	
1998 VR ₃₅	1998 11 14.72726	04 15 33.58	+20 32 08.7	327	1998 VE ₃₆	1998 11 18.28984	03 19 59.06	+13 11 52.3	18.7	704	
1998 VR ₃₅	1998 11 14.73980	04 15 32.90	+20 32 03.2	18.4	327	1998 VE ₃₆	1998 11 18.33432	03 19 56.63	+13 11 43.4	18.8	704
1998 VS ₃₅	* 1998 11 09.81182	05 12 22.33	+25 00 06.6	327	1998 VE ₃₆	1998 11 18.37878	03 19 54.15	+13 11 34.0	18.8	704	
1998 VS ₃₅	1998 11 09.82825	05 12 21.64	+25 00 05.1	18.8	327	1998 VF ₃₆	1998 11 10.33618	03 26 48.33	+21 15 55.3	17.5 R	699
1998 VS ₃₅	1998 11 09.84477	05 12 20.85	+25 00 04.7	327	1998 VF ₃₆	1998 11 10.39333	03 26 44.95	+21 15 38.9	18.9	699	
1998 VS ₃₅	1998 11 14.77081	05 08 34.30	+24 56 17.0	18.3	327	1998 VF ₃₆	1998 11 10.41801	03 26 43.46	+21 15 32.5	18.9	699
1998 VS ₃₅	1998 11 14.78346	05 08 33.65	+24 56 16.4	327	1998 VF ₃₆	* 1998 11 14.19244	03 23 09.78	+20 57 53.5	18.3	704	
1998 VS ₃₅	1998 11 14.79626	05 08 32.99	+24 56 15.3	327	1998 VF ₃₆	1998 11 14.21444	03 23 08.42	+20 57 47.3	18.4	704	
1998 VT ₃₅	* 1998 11 09.81182	05 12 51.54	+24 56 04.8	327	1998 VF ₃₆	1998 11 14.23649	03 23 07.17	+20 57 40.5	18.3	704	
1998 VT ₃₅	1998 11 09.82825	05 12 50.77	+24 56 08.8	17.9	327	1998 VF ₃₆	1998 11 14.25906	03 23 05.76	+20 57 35.4	18.3	704
1998 VT ₃₅	1998 11 09.84477	05 12 50.05	+24 56 11.9	327	1998 VF ₃₆	1998 11 14.28111	03 23 04.40	+20 57 28.9	18.8	704	
1998 VT ₃₅	1998 11 14.77081	05 09 23.97	+25 11 13.0	18.1	327	1998 VF ₃₆	1998 11 18.24262	03 19 20.77	+20 38 06.4	18.0	704
1998 VT ₃₅	1998 11 14.78346	05 09 23.40	+25 11 14.1	327	1998 VF ₃₆	1998 11 18.28725	03 19 18.11	+20 37 51.9	18.0	704	
1998 VT ₃₅	1998 11 14.79626	05 09 22.88	+25 11 15.8	327	1998 VF ₃₆	1998 11 18.33173	03 19 15.53	+20 37 38.4	18.2	704	
1998 VU ₃₅	* 1998 11 09.81182	05 14 03.66	+25 15 12.7	327	1998 VF ₃₆	1998 11 18.37620	03 19 13.01	+20 37 24.1	18.5	704	
1998 VU ₃₅	1998 11 09.82825	05 14 02.75	+25 15 11.1	18.6	327	1998 VF ₃₆	1998 11 18.42123	03 19 10.30	+20 37 11.2	18.5	704
1998 VU ₃₅	1998 11 09.84477	05 14 01.93	+25 15 08.6	327	1998 VG ₃₆	* 1998 11 14.19244	03 23 21.47	+20 51 21.9	18.9	704	
1998 VU ₃₅	1998 11 14.77081	05 09 40.27	+25 05 02.7	18.1	327	1998 VG ₃₆	1998 11 14.21444	03 23 20.12	+20 51 24.1	19.0	704
1998 VU ₃₅	1998 11 14.78346	05 09 39.54	+25 05 01.0	327	1998 VG ₃₆	1998 11 14.23649	03 23 18.48	+20 51 25.5	18.6	704	
1998 VU ₃₅	1998 11 14.79626	05 09 38.79	+25 04 59.5	327	1998 VG ₃₆	1998 11 14.25906	03 23 16.92	+20 51 28.3	19.1	704	
1998 VV ₃₅	* 1998 11 09.81595	05 17 19.26	+24 54 47.4	18.9	327	1998 VG ₃₆	1998 11 14.28111	03 23 15.31	+20 51 29.5	18.9	704
1998 VV ₃₅	1998 11 09.83237	05 17 18.54	+24 54 47.1	327	1998 VG ₃₆	1998 11 18.24225	03 18 50.03	+20 56 24.4	18.2	704	
1998 VV ₃₅	1998 11 09.84895	05 17 17.96	+24 54 45.8	327	1998 VG ₃₆	1998 11 18.28688	03 18 46.90	+20 56 27.9	19.0	704	
1998 VV ₃₅	1998 11 14.77517	05 14 09.29	+24 52 56.6	19.1	327	1998 VG ₃₆	1998 11 18.33136	03 18 43.74	+20 56 30.6	19.0	704
1998 VV ₃₅	1998 11 14.78793	05 14 08.74	+24 52 56.8	327	1998 VG ₃₆	1998 11 18.37583	03 18 40.71	+20 56 35.4	19.3	704	
1998 VV ₃₅	1998 11 14.80057	05 14 08.16	+24 52 56.3	327	1998 VH ₃₆	* 1998 11 14.19244	03 25 53.86	+21 42 15.7	18.3	704	
1998 VW ₃₅	* 1998 11 09.82000	05 16 07.46	+23 52 48.1	18.1	327	1998 VH ₃₆	1998 11 14.21444	03 25 52.56	+21 42 11.3	18.4	704
1998 VW ₃₅	1998 11 09.83659	05 16 07.06	+23 52 57.3	327	1998 VH ₃₆	1998 11 14.23649	03 25 51.22	+21 42 07.0	18.8	704	
1998 VW ₃₅	1998 11 09.85295	05 16 06.70	+23 53 06.0	327	1998 VH ₃₆	1998 11 14.25906	03 25 49.88	+21 42 03.2	18.2	704	
1998 VW ₃₅	1998 11 14.77517	05 13 52.80	+24 38 13.1	327	1998 VH ₃₆	1998 11 14.28111	03 25 48.41	+21 41 58.6	18.8	704	
1998 VW ₃₅	1998 11 14.78793	05 13 52.32	+24 38 20.3	17.2	327	1998 VH ₃₆	1998 11 18.24225	03 21 53.61	+21 28 24.5	18.3	704
1998 VW ₃₅	1998 11 14.80057	05 13 51.85	+24 38 27.3	327	1998 VH ₃₆	1998 11 18.28688	03 21 50.76	+21 28 15.6	18.7	704	
1998 VX ₃₅	* 1998 11 12.66838	03 58 25.27	+00 48 34.8	327	1998 VH ₃₆	1998 11 18.33136	03 21 48.16	+21 28 07.0	19.2	704	
1998 VX ₃₅	1998 11 12.70646	03 58 23.55	+00 48 19.3	18.3	327	1998 VH ₃₆	1998 11 18.37583	03 21 45.40	+21 27 56.2	19.8	704
1998 VX ₃₅	1998 11 12.73666	03 58 22.22	+00 48 07.4	327	1998 VH ₃₆	1998 11 18.42086	03 21 42.63	+21 27 46.1	18.8	704	
1998 VX ₃₅	1998 11 14.74368	03 56 55.38	+00 35 05.4	327	1998 VJ ₃₆	* 1998 11 14.19244	03 25 55.89	+21 14 17.1	18.9	704	
1998 VX ₃₅	1998 11 14.75720	03 56 54.98	+00 35 01.9	327	1998 VJ ₃₆	1998 11 14.21444	03 25 54.58	+21 14 08.3	19.0	704	
1998 VX ₃₅	1998 11 14.76194	03 56 54.55	+00 34 58.4	18.2	327	1998 VJ ₃₆	1998 11 14.23649	03 25 53.28	+21 14 03.9	19.2	704
1998 VY ₃₅	* 1998 11 12.66838	03 59 23.82	+00 39 08.9	327	1998 VJ ₃₆	1998 11 14.25906	03 25 51.98	+21 13 55.2	18.9	704	
1998 VY ₃₅	1998 11 12.70646	03 59 22.04	+00 38 55.3	18.2	327	1998 VJ ₃₆	1998 11 14.28111	03 25 50.66	+21 13 47.4	19.2	704
1998 VY ₃₅	1998 11 12.73666	03 59 20.70	+00 38 44.6	327	1998 VJ ₃₆	1998 11 18.24225	03 22 13.41	+20 52 24.6	18.8	704	
1998 VY ₃₅	1998 11 14.74368	03 57 53.04	+00 27 37.9	327	1998 VJ ₃₆	1998 11 18.28688	03 22 10.82	+20 52 10.5	18.9	704	
1998 VY ₃₅	1998 11 14.74818	03 57 52.78	+00 27 36.2	18.6	327	1998 VJ ₃₆	1998 11 18.33136	03 22 08.22	+20 51 55.1	20.1	704
1998 VY ₃₅	1998 11 14.75270	03 57 52.61	+00 27 34.7	18.2	327	1998 VJ ₃₆	1998 11 18.37583	03 22 05.79	+20 51 39.8	19.9	704
1998 VY ₃₅	1998 11 14.75742	03 57 52.35	+00 27 33.2	327	1998 VK ₃₆	* 1998 11 14.19244	03 26 11.95	+20 51 29.4	19.4	704	
1998 VY ₃₅	1998 11 14.76194	03 57 52.16	+00 27 32.1	327	1998 VK ₃₆	1998 11 14.21444	03 26 10.65	+20 51 21.2	18.8	704	
1998 VY ₃₅	1998 11 14.76686	03 57 51.95	+00 27 30.7	327	1998 VK ₃₆	1998 11 14.23649	03 26 09.36	+20 51 16.7	18.9	704	
1998 VZ ₃₅	* 1998 11 12.66838	04 00 14.64	+00 26 41.9	327	1998 VK ₃₆	1998 11 14.25906	03 26 07.90	+20 51 10.2	19.5	704	
1998 VZ ₃₅	1998 11 12.70646	04 00 12.87	+00 26 17.0	16.9	327	1998 VK ₃₆	1998 11 14.28111	03 26 06.44	+20 51 03.7	18.7	704
1998 VZ ₃₅	1998 11 12.73666	04 00 11.47	+00 25 57.2	327	1998 VK ₃₆	1998 11 18.24262	03 22 05.39	+20 33 45.9	19.0	704	
1998 VZ ₃₅	1998 11 14.74818	03 58 42.46	+00 04 38.6	327	1998 VK ₃₆	1998 11 18.28725	03 22 02.54	+20 33 32.9	19.5	704	
1998 VZ ₃₅	1998 11 14.75742	03 58 42.01	+00 04 32.9	17.5	327	1998 VK ₃₆	1998 11 18.33173	03 21 59.73	+20 33 19.1	19.9	704
1998 VZ ₃₅	1998 11 14.76686	03 58 41.58	+00 04 27.1	327	1998 VK ₃₆	1998 11 18.42123	03 21 54.06	+20 32 55.6	19.5	704	
1998 VA ₃₆	* 1998 11 14.19228	03 19 30.10	+14 02 03.8	18.6	704	1998 VL ₃₆	* 1998 11 14.19244	03 26 29.25	+21 31 45.3	18.9	704
1998 VA ₃₆	1998 11 14.21429	03 19 28.77	+14 02 00.7	19.0	704	1998 VL ₃₆	1998 11 14.21444	03 26 27.65	+21 31 41.1	19.1	704
1998 VA ₃₆	1998 11 14.23633	03 19 27.50	+14 01 54.2	18.7	704	1998 VL ₃₆	1998 11 14.23649	03 26 26.43	+21 31 36.9	19.3	704
1998 VA ₃₆	1998 11 14.25890	03 19 26.25	+14 01 50.2	18.6	704	1998 VL ₃₆	1998 11 14.25906	03 26 25.11	+21 31 37.1	18.9	704
1998 VA ₃₆	1998 11 14.28095	03 19 25.08	+14 01 45.5	18.7	704	1998 VL ₃₆	1998 11 14.28111	03 26 23.71	+21 31 32.8	19.1	704
1998 VA ₃₆	1998 11 18.23731	03 15 52.62	+13 48 35.7	18.4	704	1998 VL ₃₆	1998 11 18.24225	03 22 26.70	+21 22 16.3	18.5	704
1998 VA ₃₆	1998 11 18.28205	03 15 50.17	+13 48 26.5	18.7	704	1998 VL ₃₆	1998 11 18.28688	03 22 23.94	+21 22 07.9	19.3	704
1998 VA ₃₆	1998 11 18.32655	03 15 47.73	+13 48 17.2	18.6	704	1998 VL ₃₆	1998 11 18.33136	03 22 21.18	+21 22 03.8	19.5	704
1998 VA ₃₆	1998 11 18.37101	03 15 45.20	+13 48 08.7	19.0	704	1998 VL ₃₆	1998 11 18.37583	03 22 18.42	+21 21 55.2	19.8	704
1998 VB ₃₆	* 1998 11 14.19228	03 19 55.92	+14 06 55.3	18.6	704	1998 VL ₃₆	1998 11 18.42086	03 22 15.54	+21 21 47.6	19.4	704
1998 VB ₃₆	1998 11 14.21429	03 19 54.56	+14 06 45.4	18.4	704	1998 VM ₃₆	1998 11 10.33618	03 29 51.55	+21 53 33.8	18.1 R	699
1998 VB ₃₆	1998 11 14.23633	03 19 53.16	+14 06 35.5	18.4	704	1998 VM ₃₆	1998 11 10.39333	03 29 48.60	+21 53 12.0	18.9	699
1998 VB ₃₆	1998 11 14.25890	03 19 51.83	+14 06 27.3	18.4	704	1998 VM ₃₆	1998 11 10.41801	03 29 47.27	+21 53 02.3	18.2	704
1998 VB ₃₆	1998 11 14.28095	03 19 50.45	+14 06 19.2	18.3	704	1998 VM ₃₆	* 1998 11 14.19244	03 26 40.77	+21 29 24.2	18.2	704
1998 VB ₃₆	1998 11 18.23731	03 15 57.31	+13 40 50.7	18.0	704	1998 VM ₃₆	1998 11 14.21444	03 26 39.78	+21 29 15.6	18.2	704
1998 VB ₃₆	1998 11 18.28205	03 15 54.59	+13 40 33.0	18.3	704	1998 VM ₃₆	1998 11 14.23649	03 26 38.70	+21 29 07.0	18.6	704
1998 VB ₃₆	1998 11 18.32655	03 15 51.92	+13 40 15.8	18.2	704	1998 VM ₃₆	1998 11 14.25906	03 26 37.49	+21 28 59.0		

1998 VQ ₃₆	* 1998 11 14.07345	01 16 30.19	+17 33 48.8	17.6	704	1998 VC ₃₇	1998 11 11.22182	02 08 36.16	+08 19 45.6	19.8	704
1998 VQ ₃₆	1998 11 14.09619	01 16 29.62	+17 33 35.3	17.7	704	1998 VC ₃₇	1998 11 11.24359	02 08 35.25	+08 19 39.3	20.4	704
1998 VQ ₃₆	1998 11 14.11810	01 16 29.11	+17 33 22.3	18.1	704	1998 VD ₃₇	* 1998 11 10.24527	02 12 16.32	+19 22 40.9	19.4	704
1998 VQ ₃₆	1998 11 14.13995	01 16 28.55	+17 33 10.1	18.0	704	1998 VD ₃₇	1998 11 10.28341	02 12 14.37	+19 22 26.5	18.2	704
1998 VQ ₃₆	1998 11 14.16184	01 16 27.96	+17 32 56.8	18.5	704	1998 VD ₃₇	1998 11 10.30245	02 12 13.44	+19 22 21.3	18.7	704
1998 VQ ₃₆	1998 11 20.10579	01 14 55.75	+16 37 17.1	17.6	704	1998 VD ₃₇	1998 11 11.08260	02 11 34.31	+19 17 51.7	17.6	704
1998 VQ ₃₆	1998 11 20.11641	01 14 55.72	+16 37 10.3	17.6	704	1998 VD ₃₇	1998 11 11.10480	02 11 33.34	+19 17 42.8	17.6	704
1998 VQ ₃₆	1998 11 20.12708	01 14 55.60	+16 37 03.5	17.8	704	1998 VD ₃₇	1998 11 11.12656	02 11 32.06	+19 17 35.2	17.7	704
1998 VQ ₃₆	1998 11 20.13781	01 14 55.39	+16 36 59.0	17.8	704	1998 VD ₃₇	1998 11 11.14835	02 11 30.90	+19 17 29.8	17.7	704
1998 VQ ₃₆	1998 11 20.14856	01 14 55.30	+16 36 54.5	17.8	704	1998 VD ₃₇	1998 11 11.17006	02 11 29.81	+19 17 21.0	17.7	704
1998 VR ₃₆	* 1998 11 14.07345	01 19 54.80	+17 52 05.7	17.5	704	1998 VE ₃₇	* 1998 11 10.24577	02 18 41.01	+23 01 51.2	17.5	704
1998 VR ₃₆	1998 11 14.09619	01 19 54.14	+17 51 51.9		704	1998 VE ₃₇	1998 11 10.26477	02 18 39.82	+23 01 49.3		704
1998 VR ₃₆	1998 11 14.11810	01 19 53.43	+17 51 38.4		704	1998 VE ₃₇	1998 11 10.28393	02 18 38.60	+23 01 47.8	18.1	704
1998 VR ₃₆	1998 11 14.13995	01 19 52.79	+17 51 25.1		704	1998 VE ₃₇	1998 11 10.30296	02 18 37.45	+23 01 46.4	18.4	704
1998 VR ₃₆	1998 11 14.16184	01 19 52.07	+17 51 10.8		704	1998 VE ₃₇	1998 11 11.17185	02 17 45.27	+23 00 27.5	17.8	704
1998 VR ₃₆	1998 11 20.10579	01 17 22.44	+16 52 50.9	16.7	704	1998 VE ₃₇	1998 11 11.19361	02 17 43.94	+23 00 26.7	19.2	704
1998 VR ₃₆	1998 11 20.11641	01 17 22.19	+16 52 44.0		704	1998 VE ₃₇	1998 11 11.21575	02 17 42.53	+23 00 22.7	19.1	704
1998 VR ₃₆	1998 11 20.12708	01 17 21.97	+16 52 39.5		704	1998 VE ₃₇	1998 11 11.23752	02 17 41.25	+23 00 21.0	18.8	704
1998 VR ₃₆	1998 11 20.13781	01 17 21.65	+16 52 32.2		704	1998 VE ₃₇	1998 11 11.25926	02 17 39.87	+23 00 18.6	18.2	704
1998 VR ₃₆	1998 11 20.14856	01 17 21.50	+16 52 26.2		704	1998 VF ₃₇	* 1998 11 10.24577	02 22 26.77	+22 58 30.7	17.9	704
1998 VS ₃₆	* 1998 11 14.69343	07 32 00.95	+07 40 37.0		867	1998 VF ₃₇	1998 11 10.26477	02 22 25.35	+22 58 26.1	18.7	704
1998 VS ₃₆	1998 11 14.69968	07 32 00.98	+07 40 34.9	18.7 V	867	1998 VF ₃₇	1998 11 10.30296	02 22 22.60	+22 58 18.8	19.3	704
1998 VS ₃₆	1998 11 14.71819	07 32 01.02	+07 40 27.9		867	1998 VF ₃₇	1998 11 10.32216	02 22 21.47	+22 58 14.6	19.4	704
1998 VS ₃₆	1998 11 15.73336	07 32 04.52	+07 34 14.5	18.7 V	867	1998 VF ₃₇	1998 11 11.17200	02 21 23.93	+22 55 31.9	18.0	704
1998 VS ₃₆	1998 11 15.74030	07 32 04.55	+07 34 12.1		867	1998 VF ₃₇	1998 11 11.19376	02 21 22.53	+22 55 27.1	19.0	704
1998 VS ₃₆	1998 11 26.79852	07 31 05.60	+06 30 25.8	18.6 V	867	1998 VF ₃₇	1998 11 11.23766	02 21 19.34	+22 55 19.2	19.7	704
1998 VS ₃₆	1998 11 26.80801	07 31 05.46	+06 30 22.9		867	1998 VF ₃₇	1998 11 11.25940	02 21 17.70	+22 55 15.5	19.1	704
1998 VS ₃₆	1998 11 26.81542	07 31 05.35	+06 30 20.4		867	1998 VG ₃₇	* 1998 11 10.24602	02 18 02.51	+20 34 24.5	17.6	704
1998 VT ₃₆	* 1998 11 10.14735	01 09 46.02	-03 20 48.4	18.8	704	1998 VG ₃₇	1998 11 10.26502	02 18 01.74	+20 34 13.8	17.3	704
1998 VT ₃₆	1998 11 10.18510	01 09 44.70	-03 20 37.0	18.9	704	1998 VG ₃₇	1998 11 10.28418	02 18 00.81	+20 34 04.1	17.3	704
1998 VT ₃₆	1998 11 10.20403	01 09 43.96	-03 20 32.4	18.9	704	1998 VG ₃₇	1998 11 10.30321	02 18 00.00	+20 33 54.5	17.8	704
1998 VT ₃₆	1998 11 10.22292	01 09 43.05	-03 20 27.8	19.3	704	1998 VG ₃₇	1998 11 10.32241	02 17 59.23	+20 33 42.7	18.5	704
1998 VT ₃₆	1998 11 11.06613	01 09 15.47	-03 16 07.4	18.2	704	1998 VG ₃₇	1998 11 11.17156	02 17 24.72	+20 26 25.2	17.7	704
1998 VT ₃₆	1998 11 11.08855	01 09 14.58	-03 15 58.2	18.2	704	1998 VG ₃₇	1998 11 11.19332	02 17 23.78	+20 26 13.8	18.8	704
1998 VT ₃₆	1998 11 11.11077	01 09 13.86	-03 15 53.6	18.2	704	1998 VG ₃₇	1998 11 11.21546	02 17 22.75	+20 26 02.7	18.7	704
1998 VT ₃₆	1998 11 11.15428	01 09 12.19	-03 15 39.8	18.4	704	1998 VG ₃₇	1998 11 11.23723	02 17 21.80	+20 25 51.4	18.2	704
1998 VU ₃₆	* 1998 11 10.14735	01 09 51.36	-03 04 24.4	19.0	704	1998 VH ₃₇	* 1998 11 10.24602	02 21 17.41	+19 48 17.1	17.4	704
1998 VU ₃₆	1998 11 10.18510	01 09 50.03	-03 04 15.9	18.6	704	1998 VH ₃₇	1998 11 10.26502	02 21 16.31	+19 48 10.4	17.6	704
1998 VU ₃₆	1998 11 10.20403	01 09 49.36	-03 04 11.8	18.6	704	1998 VH ₃₇	1998 11 10.28418	02 21 15.09	+19 48 03.5	18.1	704
1998 VU ₃₆	1998 11 10.22292	01 09 48.69	-03 04 07.2	18.9	704	1998 VH ₃₇	1998 11 10.30321	02 21 13.91	+19 47 57.0	17.9	704
1998 VU ₃₆	1998 11 11.06613	01 09 24.60	-03 00 35.0	18.6	704	1998 VH ₃₇	1998 11 10.32241	02 21 12.74	+19 47 49.3	18.4	704
1998 VU ₃₆	1998 11 11.08855	01 09 24.01	-03 00 30.4	18.3	704	1998 VH ₃₇	1998 11 11.17156	02 20 23.88	+19 43 04.9	17.8	704
1998 VU ₃₆	1998 11 11.11077	01 09 23.33	-03 00 25.7	18.3	704	1998 VH ₃₇	1998 11 11.19332	02 20 22.57	+19 42 57.4	18.7	704
1998 VU ₃₆	1998 11 11.15428	01 09 21.91	-03 00 11.9	18.6	704	1998 VH ₃₇	1998 11 11.21546	02 20 21.16	+19 42 48.6	19.2	704
1998 VV ₃₆	* 1998 11 10.14748	01 09 07.28	-01 16 33.2	19.2	704	1998 VH ₃₇	1998 11 11.23723	02 20 19.88	+19 42 41.9	18.3	704
1998 VV ₃₆	1998 11 10.18523	01 09 05.69	-01 16 28.0	18.8	704	1998 VH ₃₇	1998 11 11.25897	02 20 18.61	+19 42 34.8	18.5	704
1998 VV ₃₆	1998 11 10.20415	01 09 04.91	-01 16 28.3	18.4	704	1998 VJ ₃₇	* 1998 11 10.24865	02 23 06.68	+10 29 30.6	18.9	704
1998 VV ₃₆	1998 11 10.22305	01 09 04.01	-01 16 23.5	18.4	704	1998 VJ ₃₇	1998 11 10.26768	02 23 05.77	+10 29 26.0	18.9	704
1998 VV ₃₆	1998 11 11.08841	01 08 30.27	-01 14 51.7	18.0	704	1998 VJ ₃₇	1998 11 10.28683	02 23 04.56	+10 29 21.6	18.4	704
1998 VV ₃₆	1998 11 11.11062	01 08 29.50	-01 14 49.4	18.0	704	1998 VJ ₃₇	1998 11 10.30584	02 23 03.71	+10 29 18.7	18.4	704
1998 VV ₃₆	1998 11 11.13237	01 08 28.73	-01 14 48.1	18.0	704	1998 VJ ₃₇	1998 11 11.18126	02 22 20.62	+10 25 38.4	18.6	704
1998 VV ₃₆	* 1998 11 10.14948	01 17 55.75	+16 24 32.4	18.6	704	1998 VJ ₃₇	1998 11 11.20313	02 22 19.46	+10 25 31.8	19.3	704
1998 VV ₃₆	1998 11 10.18723	01 17 54.64	+16 24 12.4	18.2	704	1998 VJ ₃₇	1998 11 11.22513	02 22 18.46	+10 25 25.8	19.8	704
1998 VV ₃₆	1998 11 10.20617	01 17 54.16	+16 24 03.0	18.2	704	1998 VJ ₃₇	1998 11 11.24692	02 22 17.29	+10 25 21.2	19.4	704
1998 VV ₃₆	1998 11 10.22509	01 17 53.50	+16 23 54.1	18.7	704	1998 VJ ₃₇	1998 11 11.26872	02 22 16.06	+10 25 12.8	19.5	704
1998 VV ₃₆	1998 11 11.08467	01 17 30.36	+16 16 40.8	18.8	704	1998 VK ₃₇	* 1998 11 10.24955	02 22 37.50	+19 11 59.2	17.3	704
1998 VV ₃₆	1998 11 11.10688	01 17 29.75	+16 16 27.4	18.2	704	1998 VK ₃₇	1998 11 10.26857	02 22 36.30	+19 11 54.5	17.6	704
1998 VV ₃₆	1998 11 11.12863	01 17 29.07	+16 16 18.4	18.2	704	1998 VK ₃₇	1998 11 10.28772	02 22 35.10	+19 11 50.2		704
1998 VX ₃₆	* 1998 11 10.18095	01 56 49.01	+16 04 07.6	17.8	704	1998 VK ₃₇	1998 11 10.30674	02 22 33.77	+19 11 46.6	17.6	704
1998 VX ₃₆	1998 11 10.19978	01 56 48.05	+16 04 02.1	17.8	704	1998 VK ₃₇	1998 11 10.32594	02 22 32.56	+19 11 42.8	18.2	704
1998 VX ₃₆	1998 11 10.21872	01 56 46.83	+16 03 57.2	17.7	704	1998 VK ₃₇	1998 11 11.17344	02 21 40.09	+19 08 34.3	17.6	704
1998 VX ₃₆	1998 11 10.23810	01 56 45.78	+16 03 48.8	17.7	704	1998 VK ₃₇	1998 11 11.19520	02 21 38.67	+19 08 29.9		704
1998 VX ₃₆	1998 11 11.09800	01 56 00.04	+15 59 41.3	19.0	704	1998 VK ₃₇	1998 11 11.21733	02 21 37.22	+19 08 24.4		704
1998 VX ₃₆	1998 11 11.12020	01 55 58.78	+15 59 35.6	18.6	704	1998 VK ₃₇	1998 11 11.23911	02 21 35.90	+19 08 19.8	19.4	704
1998 VX ₃₆	1998 11 11.14196	01 55 57.52	+15 59 28.3	19.0	704	1998 VK ₃₇	1998 11 11.26084	02 21 34.47	+19 08 17.0	18.4	704
1998 VY ₃₆	* 1998 11 10.18095	01 56 58.39	+16 12 12.2	16.9	704	1998 VL ₃₇	* 1998 11 10.24968	02 24 18.95	+20 11 56.1	17.6	704
1998 VY ₃₆	1998 11 10.19978	01 56 57.24	+16 12 07.5	16.9	704	1998 VL ₃₇	1998 11 10.26870	02 24 17.69	+20 11 55.3	18.2	704
1998 VY ₃₆	1998 11 10.21872	01 56 56.09	+16 12 02.6	16.7	704	1998 VL ₃₇	1998 11 10.28785	02 24 16.54	+20 11 53.4	18.3	704
1998 VY ₃₆	1998 11 10.23810	01 56 54.89	+16 11 58.4	17.0	704	1998 VL ₃₇	1998 11 10.30686	02 24 15.16	+20 11 51.9	19.3	704
1998 VY ₃₆	1998 11 11.07624	01 56 04.91	+16 08 37.3	18.3	704</						

1998 VP ₃₇	1998 11 11.24200	02 35 12.72	+16 46 25.8	19.0	704	1998 VB ₃₈	1998 11 10.29532	02 51 50.99	+09 29 17.6	18.1	704
1998 VQ ₃₇	* 1998 11 10.25320	02 42 37.88	+12 40 18.7	19.2	704	1998 VB ₃₈	1998 11 10.31437	02 51 49.68	+09 29 18.6	18.4	704
1998 VQ ₃₇	1998 11 10.27226	02 42 36.65	+12 40 18.9	19.3	704	1998 VB ₃₈	1998 11 10.33349	02 51 48.44	+09 29 16.6	18.2	704
1998 VQ ₃₇	1998 11 10.29139	02 42 35.44	+12 40 19.1	19.4	704	1998 VB ₃₈	1998 11 11.28238	02 50 46.57	+09 29 03.2	17.6	704
1998 VQ ₃₇	1998 11 11.18777	02 41 40.30	+12 40 08.7	19.3	704	1998 VB ₃₈	1998 11 11.30422	02 50 45.06	+09 29 03.7	17.9	704
1998 VQ ₃₇	1998 11 11.23168	02 41 37.52	+12 40 09.2	19.8	704	1998 VB ₃₈	1998 11 11.32596	02 50 43.59	+09 29 03.7	18.2	704
1998 VQ ₃₇	1998 11 11.25345	02 41 35.99	+12 40 09.4	19.7	704	1998 VC ₃₈	* 1998 11 10.25737	02 52 30.17	+11 01 40.6	18.5	704
1998 VQ ₃₇	1998 11 11.27532	02 41 34.69	+12 40 09.6	19.9	704	1998 VC ₃₈	1998 11 10.27651	02 52 29.00	+11 01 35.7	18.7	704
1998 VR ₃₇	* 1998 11 10.25371	02 37 30.72	+17 25 26.2	17.7	704	1998 VC ₃₈	1998 11 10.29558	02 52 28.01	+11 01 29.6	18.7	704
1998 VR ₃₇	1998 11 10.27283	02 37 30.05	+17 25 24.6	18.6	704	1998 VC ₃₈	1998 11 10.31463	02 52 26.78	+11 01 21.9	19.0	704
1998 VR ₃₇	1998 11 10.29190	02 37 29.30	+17 25 24.7	18.6	704	1998 VC ₃₈	1998 11 10.33374	02 52 25.49	+11 01 17.7	19.6	704
1998 VR ₃₇	1998 11 10.31096	02 37 28.56	+17 25 23.7	18.7	704	1998 VC ₃₈	1998 11 11.28224	02 51 30.71	+10 56 21.8	18.6	704
1998 VR ₃₇	1998 11 10.33009	02 37 27.82	+17 25 20.5	19.0	704	1998 VC ₃₈	1998 11 11.30408	02 51 29.44	+10 56 13.1	17.4	704
1998 VR ₃₇	1998 11 11.17619	02 36 57.43	+17 24 46.6	18.1	704	1998 VC ₃₈	1998 11 11.32581	02 51 28.11	+10 56 04.4	18.5	704
1998 VR ₃₇	1998 11 11.19807	02 36 56.67	+17 24 44.8	18.1	704	1998 VD ₃₈	* 1998 11 10.25774	02 52 38.56	+15 43 40.1	17.9	704
1998 VR ₃₇	1998 11 11.22008	02 36 55.85	+17 24 44.9	18.6	704	1998 VD ₃₈	1998 11 10.27689	02 52 37.85	+15 43 37.3	18.1	704
1998 VR ₃₇	1998 11 11.24186	02 36 55.11	+17 24 43.8	18.6	704	1998 VD ₃₈	1998 11 10.31500	02 52 36.65	+15 43 34.1	18.9	704
1998 VR ₃₇	1998 11 11.26364	02 36 54.26	+17 24 44.1	19.1	704	1998 VD ₃₈	1998 11 10.33412	02 52 36.00	+15 43 29.7	19.3	704
1998 VS ₃₇	* 1998 11 10.25384	02 36 19.39	+18 37 34.8	17.4	704	1998 VD ₃₈	1998 11 11.18719	02 52 06.98	+15 41 52.8	17.7	704
1998 VS ₃₇	1998 11 10.27296	02 36 18.00	+18 37 36.0	18.2	704	1998 VD ₃₈	1998 11 11.20907	02 52 06.24	+15 41 51.6	18.6	704
1998 VS ₃₇	1998 11 10.29203	02 36 16.64	+18 37 36.2	18.2	704	1998 VD ₃₈	1998 11 11.23110	02 52 05.48	+15 41 48.5	18.5	704
1998 VS ₃₇	1998 11 10.31109	02 36 15.29	+18 37 37.4	18.3	704	1998 VD ₃₈	1998 11 11.25287	02 52 04.76	+15 41 46.1	18.5	704
1998 VS ₃₇	1998 11 10.33022	02 36 13.91	+18 37 37.4	18.6	704	1998 VD ₃₈	1998 11 11.27474	02 52 04.00	+15 41 44.0	18.9	704
1998 VS ₃₇	1998 11 11.17431	02 35 17.38	+18 38 04.1	19.3	704	1998 VE ₃₈	* 1998 11 10.25774	02 53 44.38	+14 37 58.8	18.5	704
1998 VS ₃₇	1998 11 11.19608	02 35 15.92	+18 38 06.0		704	1998 VE ₃₈	1998 11 10.27689	02 53 43.16	+14 37 58.3	18.7	704
1998 VS ₃₇	1998 11 11.21821	02 35 14.38	+18 38 07.5	18.2	704	1998 VE ₃₈	1998 11 10.29595	02 53 41.90	+14 38 00.8	19.3	704
1998 VS ₃₇	1998 11 11.23998	02 35 12.88	+18 38 08.2	18.1	704	1998 VE ₃₈	1998 11 10.31500	02 53 40.66	+14 37 59.7	19.0	704
1998 VS ₃₇	1998 11 11.26176	02 35 11.31	+18 38 09.0	19.4	704	1998 VE ₃₈	1998 11 11.18719	02 52 46.33	+14 37 59.7	18.9	704
1998 VT ₃₇	* 1998 11 10.25396	02 36 58.59	+20 31 00.5	17.6	704	1998 VE ₃₈	1998 11 11.20907	02 52 44.73	+14 38 02.1	19.3	704
1998 VT ₃₇	1998 11 10.27309	02 36 57.61	+20 30 57.6	19.2	704	1998 VE ₃₈	1998 11 11.23110	02 52 43.47	+14 37 59.8	19.1	704
1998 VT ₃₇	1998 11 10.31121	02 36 55.54	+20 30 53.9	19.5	704	1998 VE ₃₈	1998 11 11.25287	02 52 41.85	+14 38 01.2	19.5	704
1998 VT ₃₇	1998 11 10.33035	02 36 54.22	+20 30 53.3	19.7	704	1998 VE ₃₈	1998 11 11.27474	02 52 40.58	+14 38 01.6	19.4	704
1998 VT ₃₇	1998 11 11.17446	02 36 10.24	+20 29 12.9	18.1	704	1998 VF ₃₈	* 1998 11 10.25787	02 56 38.35	+16 45 51.1	17.3	704
1998 VT ₃₇	1998 11 11.19623	02 36 09.00	+20 29 11.5	18.7	704	1998 VF ₃₈	1998 11 10.27701	02 56 37.11	+16 45 49.0	17.5	704
1998 VT ₃₇	1998 11 11.21835	02 36 07.89	+20 29 07.3	19.5	704	1998 VF ₃₈	1998 11 10.29608	02 56 35.93	+16 45 46.6	18.3	704
1998 VT ₃₇	1998 11 11.24013	02 36 06.79	+20 29 06.1	19.5	704	1998 VF ₃₈	1998 11 10.31514	02 56 34.68	+16 45 45.6	17.7	704
1998 VU ₃₇	* 1998 11 10.25485	02 47 13.37	+22 47 27.2	17.2	704	1998 VF ₃₈	1998 11 10.33425	02 56 33.44	+16 45 43.0	18.0	704
1998 VU ₃₇	1998 11 10.27399	02 47 12.08	+22 47 25.9	17.8	704	1998 VF ₃₈	1998 11 11.18704	02 55 42.00	+16 44 20.5	17.7	704
1998 VU ₃₇	1998 11 10.29305	02 47 10.72	+22 47 23.9	17.9	704	1998 VF ₃₈	1998 11 11.20893	02 55 40.63	+16 44 18.7	18.7	704
1998 VU ₃₇	1998 11 10.31210	02 47 09.43	+22 47 22.8	17.9	704	1998 VF ₃₈	1998 11 11.23095	02 55 39.20	+16 44 15.7	18.9	704
1998 VU ₃₇	1998 11 10.33122	02 47 08.07	+22 47 22.9	18.9	704	1998 VF ₃₈	1998 11 11.25273	02 55 37.78	+16 44 15.0	18.6	704
1998 VU ₃₇	1998 11 11.17547	02 46 13.70	+22 46 10.5	17.9	704	1998 VF ₃₈	1998 11 11.27460	02 55 36.44	+16 44 11.6	19.0	704
1998 VU ₃₇	1998 11 11.19723	02 46 12.28	+22 46 09.0		704	1998 VG ₃₈	* 1998 11 10.25813	02 52 57.38	+19 15 05.5	18.1	704
1998 VU ₃₇	1998 11 11.24114	02 46 09.30	+22 46 05.9	19.0	704	1998 VG ₃₈	1998 11 10.27727	02 52 56.17	+19 14 56.9	19.2	704
1998 VU ₃₇	1998 11 11.26292	02 46 07.78	+22 46 03.2	19.8	704	1998 VG ₃₈	1998 11 10.31539	02 52 53.64	+19 14 45.7	19.0	704
1998 VV ₃₇	* 1998 11 10.25485	02 47 38.70	+22 26 54.4	17.5	704	1998 VG ₃₈	1998 11 10.33450	02 52 52.32	+19 14 40.4	19.6	704
1998 VV ₃₇	1998 11 10.27399	02 47 37.60	+22 26 52.5	17.7	704	1998 VG ₃₈	1998 11 11.18489	02 52 01.47	+19 10 12.4	18.0	704
1998 VV ₃₇	1998 11 10.29305	02 47 36.37	+22 26 52.0	17.7	704	1998 VG ₃₈	1998 11 11.20676	02 52 00.01	+19 10 07.6	19.6	704
1998 VV ₃₇	1998 11 10.31210	02 47 35.16	+22 26 50.7	17.9	704	1998 VG ₃₈	1998 11 11.25054	02 51 57.31	+19 09 51.7	19.8	704
1998 VV ₃₇	1998 11 10.33122	02 47 34.06	+22 26 48.1	18.5	704	1998 VG ₃₈	1998 11 11.27244	02 51 55.71	+19 09 45.8	19.8	704
1998 VV ₃₇	1998 11 11.17547	02 46 45.10	+22 25 48.3	18.1	704	1998 VH ₃₈	* 1998 11 10.25813	02 53 30.33	+18 24 12.6	17.9	704
1998 VV ₃₇	1998 11 11.19723	02 46 43.81	+22 25 46.3		704	1998 VH ₃₈	1998 11 10.27727	02 53 29.03	+18 24 09.9	18.6	704
1998 VV ₃₇	1998 11 11.21936	02 46 42.46	+22 25 45.5	18.7	704	1998 VH ₃₈	1998 11 10.29634	02 53 27.67	+18 24 07.9	19.0	704
1998 VV ₃₇	1998 11 11.24114	02 46 41.19	+22 25 44.3	18.7	704	1998 VH ₃₈	1998 11 10.31539	02 53 26.43	+18 24 03.9	18.5	704
1998 VV ₃₇	1998 11 11.26292	02 46 39.93	+22 25 43.1	19.8	704	1998 VH ₃₈	1998 11 11.18489	02 52 30.31	+18 21 49.6	18.0	704
1998 VW ₃₇	* 1998 11 10.25598	02 45 18.10	+12 12 31.6	18.5	704	1998 VH ₃₈	1998 11 11.20676	02 52 28.87	+18 21 45.4	19.1	704
1998 VW ₃₇	1998 11 10.27511	02 45 17.05	+12 12 27.3	19.3	704	1998 VH ₃₈	1998 11 11.22880	02 52 27.31	+18 21 43.4	20.0	704
1998 VW ₃₇	1998 11 10.29418	02 45 16.19	+12 12 23.0	19.1	704	1998 VH ₃₈	1998 11 11.25054	02 52 25.88	+18 21 38.5	19.2	704
1998 VW ₃₇	1998 11 10.31323	02 45 15.29	+12 12 20.2	19.0	704	1998 VH ₃₈	1998 11 11.27244	02 52 24.25	+18 21 36.7	19.7	704
1998 VW ₃₇	1998 11 10.33235	02 45 14.27	+12 12 14.5	19.0	704	1998 VJ ₃₈	* 1998 11 10.25851	02 53 09.46	+22 58 52.0	17.3	704
1998 VW ₃₇	1998 11 11.18993	02 44 34.38	+12 08 57.7	17.9	704	1998 VJ ₃₈	1998 11 10.27765	02 53 08.42	+22 58 50.3	17.3	704
1998 VW ₃₇	1998 11 11.21182	02 44 33.31	+12 08 54.2	19.7	704	1998 VJ ₃₈	1998 11 10.29673	02 53 07.35	+22 58 49.0	18.0	704
1998 VW ₃₇	1998 11 11.23385	02 44 32.26	+12 08 46.8	18.9	704	1998 VJ ₃₈	1998 11 10.31577	02 53 06.18	+22 58 47.7	17.4	704
1998 VW ₃₇	1998 11 11.25561	02 44 31.26	+12 08 42.3	18.9	704	1998 VJ ₃₈	1998 11 10.33488	02 53 05.00	+22 58 45.0	18.0	704
1998 VW ₃₇	1998 11 11.27750	02 44 30.06	+12 08 38.6	19.3	704	1998 VJ ₃₈	1998 11 11.17547	02 52 18.82	+22 57 23.0	17.9	704
1998 VX ₃₇	* 1998 11 10.25598	02 45 26.61	+12 40 07.4	17.8	704	1998 VJ ₃₈	1998 11 11.19723	02 52 17.62	+22 57 20.6		704
1998 VX ₃₇	1998 11 10.27511	02 45 25.37	+12 40 07.7	18.4	704	1998 VJ ₃₈	1998 11 11.21936	02 52 16.30	+22 57 18.0	20.1	704
1998 VX ₃₇	1998 11 10.29418	02 45 24.17	+12 40 06.7	18.4	704	1998 VJ ₃₈	1998 11 11.24114	02 52 15.02	+22 57 15.6	19.3	704
1998 VX ₃₇	1998 11 10.31323	02 45 22.84	+12 40 06.7	18.5	704	1998 VJ ₃₈	1998 11 11.26292	02 52 13.76	+22 57 14.4	19.1	704
1998 VX ₃₇	1998 11 10.3323										

1998 VN ₃₈	1998 11 11.25359	02 42 25.21	+11 27 36.0	18.3	704	1998 VA ₃₉	* 1998 11 10.24564	02 13 33.54	+22 28 31.1	18.8	704
1998 VN ₃₈	1998 11 11.27546	02 42 24.11	+11 27 28.2	18.3	704	1998 VA ₃₉	1998 11 10.26464	02 13 32.36	+22 28 26.8	19.2	704
1998 VO ₃₈	* 1998 11 10.33588	03 00 57.67	+20 12 04.1	16.7	704	1998 VA ₃₉	1998 11 10.28380	02 13 31.24	+22 28 18.4	19.2	704
1998 VO ₃₈	1998 11 10.35493	03 00 56.74	+20 11 55.3	17.1	704	1998 VA ₃₉	1998 11 10.30283	02 13 29.83	+22 28 13.7	20.1	704
1998 VO ₃₈	1998 11 10.37394	03 00 55.74	+20 11 49.6	17.6	704	1998 VA ₃₉	1998 11 16.09290	02 07 49.57	+22 02 37.9	18.5	704
1998 VO ₃₈	1998 11 10.39298	03 00 54.82	+20 11 41.0	17.6	704	1998 VA ₃₉	1998 11 16.11409	02 07 48.28	+22 02 31.9	19.4	704
1998 VO ₃₈	1998 11 10.41199	03 00 53.88	+20 11 33.7	17.7	704	1998 VA ₃₉	1998 11 16.13525	02 07 47.28	+22 02 24.9	19.4	704
1998 VO ₃₈	1998 11 11.18661	03 00 16.82	+20 06 33.1	17.7	704	1998 VA ₃₉	1998 11 16.15649	02 07 45.98	+22 02 20.5	19.0	704
1998 VO ₃₈	1998 11 11.20849	03 00 15.75	+20 06 24.2		704	1998 VB ₃₉	* 1998 11 10.25889	03 02 03.69	+26 43 17.4	18.4	704
1998 VO ₃₈	1998 11 11.23052	03 00 14.66	+20 06 15.0	18.5	704	1998 VB ₃₉	1998 11 10.27803	03 02 02.68	+26 43 09.2	19.0	704
1998 VO ₃₈	1998 11 11.25230	03 00 13.55	+20 06 07.2	18.5	704	1998 VB ₃₉	1998 11 10.29711	03 02 01.54	+26 43 00.6	19.0	704
1998 VO ₃₈	1998 11 11.27417	03 00 12.50	+20 05 58.9	18.2	704	1998 VB ₃₉	1998 11 10.31616	03 02 00.55	+26 42 51.8	19.1	704
1998 VP ₃₈	* 1998 11 10.33588	03 01 41.78	+20 17 49.3	17.2	704	1998 VB ₃₉	1998 11 10.33525	03 01 59.29	+26 42 43.5	18.8	704
1998 VP ₃₈	1998 11 10.35493	03 01 40.79	+20 17 41.3	17.7	704	1998 VB ₃₉	1998 11 16.19332	02 56 38.48	+26 00 56.1	18.1	704
1998 VP ₃₈	1998 11 10.37394	03 01 39.68	+20 17 32.6	18.1	704	1998 VB ₃₉	1998 11 16.21450	02 56 37.38	+26 00 46.5	18.1	704
1998 VP ₃₈	1998 11 10.39298	03 01 38.61	+20 17 23.9	18.1	704	1998 VB ₃₉	1998 11 16.23567	02 56 36.16	+26 00 36.6	18.6	704
1998 VP ₃₈	1998 11 10.41199	03 01 37.52	+20 17 15.1	18.2	704	1998 VB ₃₉	1998 11 16.25689	02 56 35.04	+26 00 26.4	18.4	704
1998 VP ₃₈	1998 11 11.18661	03 00 57.79	+20 11 48.6	17.6	704	1998 VB ₃₉	1998 11 16.27817	02 56 33.95	+26 00 17.6	18.4	704
1998 VP ₃₈	1998 11 11.20849	03 00 56.55	+20 11 39.4		704	1998 VC ₃₉	* 1998 11 10.35275	03 55 03.92	+29 46 05.0	18.1	704
1998 VP ₃₈	1998 11 11.23052	03 00 55.35	+20 11 29.8	19.1	704	1998 VC ₃₉	1998 11 10.37177	03 55 02.90	+29 46 02.0	18.1	704
1998 VP ₃₈	1998 11 11.25230	03 00 54.17	+20 11 20.8	18.4	704	1998 VC ₃₉	1998 11 10.39082	03 55 01.97	+29 45 59.4	18.1	704
1998 VP ₃₈	1998 11 11.27417	03 00 52.94	+20 11 11.9	18.1	704	1998 VC ₃₉	1998 11 10.40982	03 55 00.95	+29 45 57.6	18.1	704
1998 VQ ₃₈	* 1998 11 10.33895	03 04 14.35	+20 30 33.6	17.3	704	1998 VC ₃₉	1998 11 16.29089	03 50 11.46	+29 29 18.6	17.4	704
1998 VQ ₃₈	1998 11 10.35796	03 04 13.26	+20 30 24.6	17.9	704	1998 VC ₃₉	1998 11 16.31216	03 50 10.21	+29 29 14.2	17.6	704
1998 VQ ₃₈	1998 11 10.37697	03 04 12.14	+20 30 15.8	18.4	704	1998 VC ₃₉	1998 11 16.33348	03 50 09.08	+29 29 10.4	17.5	704
1998 VQ ₃₈	1998 11 10.39601	03 04 11.16	+20 30 10.9	18.6	704	1998 VC ₃₉	1998 11 16.35462	03 50 07.87	+29 29 05.2	16.9	704
1998 VQ ₃₈	1998 11 10.41504	03 04 09.88	+20 30 02.2	18.5	704	1998 VC ₃₉	1998 11 16.37570	03 50 06.63	+29 29 01.0	16.9	704
1998 VQ ₃₈	1998 11 11.19125	03 03 26.60	+20 24 30.7	17.8	704	1998 VD ₃₉	* 1998 11 11.07682	01 58 07.58	+21 35 27.7	17.9	704
1998 VQ ₃₈	1998 11 11.21337	03 03 25.30	+20 24 20.8	18.5	704	1998 VD ₃₉	1998 11 11.09859	01 58 06.35	+21 35 20.6	17.9	704
1998 VQ ₃₈	1998 11 11.23517	03 03 23.97	+20 24 12.1	19.3	704	1998 VD ₃₉	1998 11 11.12078	01 58 05.08	+21 35 14.2	17.8	704
1998 VQ ₃₈	1998 11 11.25691	03 03 22.70	+20 24 03.0	18.7	704	1998 VD ₃₉	1998 11 11.14254	01 58 03.96	+21 35 05.9	17.8	704
1998 VQ ₃₈	1998 11 11.27881	03 03 21.41	+20 23 53.0	19.3	704	1998 VD ₃₉	1998 11 11.16429	01 58 02.71	+21 35 00.3	18.2	704
1998 VR ₃₈	* 1998 11 10.33895	03 09 06.98	+20 17 12.8	16.6	704	1998 VD ₃₉	1998 11 14.17878	01 55 21.91	+21 18 27.3	19.1	704
1998 VR ₃₈	1998 11 10.35796	03 09 06.34	+20 17 05.5		704	1998 VD ₃₉	1998 11 14.22293	01 55 19.58	+21 18 12.9	18.5	704
1998 VR ₃₈	1998 11 10.37697	03 09 05.71	+20 16 58.5	17.1	704	1998 VE ₃₉	1998 11 14.24500	01 55 18.36	+21 18 02.9	18.9	704
1998 VR ₃₈	1998 11 10.39601	03 09 05.05	+20 16 51.1	17.4	704	1998 VE ₃₉	* 1998 11 11.07682	01 58 35.70	+21 32 19.4	18.7	704
1998 VR ₃₈	1998 11 10.41504	03 09 04.37	+20 16 45.1	18.0	704	1998 VE ₃₉	1998 11 11.12078	01 58 33.22	+21 32 01.6	18.5	704
1998 VR ₃₈	1998 11 11.19125	03 08 38.44	+20 12 17.1	17.8	704	1998 VE ₃₉	1998 11 11.14254	01 58 32.03	+21 31 53.5	18.1	704
1998 VR ₃₈	1998 11 11.21337	03 08 37.72	+20 12 09.1		704	1998 VE ₃₉	1998 11 11.16429	01 58 31.01	+21 31 46.5	18.4	704
1998 VR ₃₈	1998 11 11.23517	03 08 36.96	+20 12 01.4	18.3	704	1998 VE ₃₉	1998 11 14.17878	01 55 58.87	+21 12 24.6	18.6	704
1998 VR ₃₈	1998 11 11.25691	03 08 36.25	+20 11 53.9	18.1	704	1998 VE ₃₉	1998 11 14.22293	01 55 56.62	+21 12 08.1	18.5	704
1998 VR ₃₈	1998 11 11.27881	03 08 35.47	+20 11 46.4	18.1	704	1998 VE ₃₉	1998 11 14.24500	01 55 55.33	+21 11 58.4	19.1	704
1998 VS ₃₈	* 1998 11 10.33907	03 09 17.77	+21 04 51.6	17.6	704	1998 VE ₃₉	1998 11 14.26757	01 55 54.33	+21 11 49.6	19.1	704
1998 VS ₃₈	1998 11 10.35808	03 09 16.48	+21 04 43.7	17.5	704	1998 VF ₃₉	* 1998 11 11.08497	01 21 58.41	+18 11 01.0		704
1998 VS ₃₈	1998 11 10.37709	03 09 15.26	+21 04 36.6	17.9	704	1998 VF ₃₉	1998 11 11.10718	01 21 57.42	+18 10 52.3		704
1998 VS ₃₈	1998 11 10.39614	03 09 13.97	+21 04 29.6	18.2	704	1998 VF ₃₉	1998 11 11.12893	01 21 56.49	+18 10 43.4		704
1998 VS ₃₈	1998 11 11.19139	03 08 24.44	+20 59 12.1	17.9	704	1998 VF ₃₉	1998 11 11.15070	01 21 55.54	+18 10 34.6	17.4	704
1998 VS ₃₈	1998 11 11.21353	03 08 23.00	+20 59 02.1	19.1	704	1998 VF ₃₉	1998 11 14.07345	01 20 04.48	+17 51 17.6	18.7	704
1998 VS ₃₈	1998 11 11.23531	03 08 21.57	+20 58 54.1	19.1	704	1998 VF ₃₉	1998 11 14.09619	01 20 03.63	+17 51 06.8	18.9	704
1998 VS ₃₈	1998 11 11.25706	03 08 20.13	+20 58 45.9	19.2	704	1998 VF ₃₉	1998 11 14.11810	01 20 02.78	+17 51 00.4	18.8	704
1998 VS ₃₈	1998 11 11.27895	03 08 18.64	+20 58 37.0	19.2	704	1998 VF ₃₉	1998 11 14.13995	01 20 02.06	+17 50 52.1	18.8	704
1998 VT ₃₈	* 1998 11 10.33907	03 09 22.19	+21 43 02.9	17.5	704	1998 VG ₃₉	* 1998 11 11.17257	02 27 16.09	+23 48 03.9	18.5	704
1998 VT ₃₈	1998 11 10.35808	03 09 20.92	+21 42 56.8	17.7	704	1998 VG ₃₉	1998 11 11.19434	02 27 14.78	+23 47 59.4	20.1	704
1998 VT ₃₈	1998 11 10.37709	03 09 19.57	+21 42 49.1	18.0	704	1998 VG ₃₉	1998 11 11.21647	02 27 13.14	+23 47 51.3	19.5	704
1998 VT ₃₈	1998 11 10.39614	03 09 18.27	+21 42 44.0	18.3	704	1998 VG ₃₉	1998 11 11.23825	02 27 11.67	+23 47 48.4	20.1	704
1998 VT ₃₈	1998 11 11.19139	03 08 25.37	+21 38 21.8	17.9	704	1998 VG ₃₉	1998 11 14.18484	02 24 12.97	+23 35 53.0	18.6	704
1998 VT ₃₈	1998 11 11.21353	03 08 23.79	+21 38 14.3	18.9	704	1998 VG ₃₉	1998 11 14.20696	02 24 11.65	+23 35 48.6	18.4	704
1998 VT ₃₈	1998 11 11.23531	03 08 22.29	+21 38 06.5	19.0	704	1998 VG ₃₉	1998 11 14.22900	02 24 10.33	+23 35 42.2	19.9	704
1998 VT ₃₈	1998 11 11.25706	03 08 20.94	+21 38 00.2	18.6	704	1998 VG ₃₉	1998 11 14.25155	02 24 09.01	+23 35 35.7	18.9	704
1998 VT ₃₈	1998 11 11.27895	03 08 19.31	+21 37 52.8	19.1	704	1998 VG ₃₉	1998 11 14.27350	02 24 07.35	+23 35 31.5	19.5	704
1998 VU ₃₈	* 1998 11 10.34337	03 23 35.19	+20 55 30.7	17.7	704	1998 VH ₃₉	* 1998 11 11.17257	02 28 25.23	+23 59 48.6	18.3	704
1998 VU ₃₈	1998 11 10.36239	03 23 33.82	+20 55 30.9	18.5	704	1998 VH ₃₉	1998 11 11.19434	02 28 23.90	+23 59 41.8	19.9	704
1998 VU ₃₈	1998 11 10.40045	03 23 31.41	+20 55 31.2	19.3	704	1998 VH ₃₉	1998 11 11.21647	02 28 22.42	+23 59 38.8	19.8	704
1998 VU ₃₈	1998 11 11.28661	03 22 33.33	+20 55 50.0	18.8	704	1998 VH ₃₉	1998 11 11.23825	02 28 21.00	+23 59 34.9	20.1	704
1998 VU ₃₈	1998 11 11.30844	03 22 31.88	+20 55 51.9	17.6	704	1998 VH ₃₉	1998 11 14.18484	02 25 25.36	+23 48 19.9	18.6	704
1998 VU ₃₈	1998 11 11.33018	03 22 30.25	+20 55 52.8	18.4	704	1998 VH ₃₉	1998 11 14.20696	02 25 24.05	+23 48 12.7	18.5	704
1998 VV ₃₈	* 1998 11 10.34363	03 24 41.08	+23 53 12.6	16.7	704	1998 VH ₃₉	1998 11 14.25155	02 25 21.30	+23 48 02.8	19.0	704
1998 VV ₃₈	1998 11 10.36264	03 24 39.77	+23 53 11.9		704	1998 VH ₃₉	1998 11 14.27350	02 25 19.90	+23 47 58.8	19.5	704
1998 VV ₃₈	1998 11 10.38166	03 24 38.41	+23 53 11.3	17.2	704	1998 VJ ₃₉	* 1998 11 11.27994	03 17 30.14	+27 19 26.4	18.0	704
1998 VV ₃₈	1998 11 10.40070	03 24 37.05	+23 53 10.2</								

1998 VO ₃₉	1998 11 14.25471	03 12 10.46	+16 28 58.0	20.5 V	691	1998 VG ₄₀	1998 11 14.33623	03 29 01.58	+16 12 50.4	20.3 V	691
1998 VO ₃₉	1998 11 14.27721	03 12 09.09	+16 29 01.5	20.2 V	691	1998 VG ₄₀	1998 11 16.31482	03 26 34.98	+16 12 12.3	20.3 V	691
1998 VO ₃₉	1998 11 15.23702	03 11 11.25	+16 31 29.0	20.1 V	691	1998 VG ₄₀	1998 11 16.32921	03 26 33.88	+16 12 11.9	20.2 V	691
1998 VO ₃₉	1998 11 15.25877	03 11 09.87	+16 31 32.6	20.5 V	691	1998 VH ₄₀	* 1998 11 14.29206	03 30 43.98	+16 27 08.7	20.9 V	691
1998 VO ₃₉	1998 11 15.28066	03 11 08.54	+16 31 35.6	20.1 V	691	1998 VH ₄₀	1998 11 14.31525	03 30 42.41	+16 27 01.1	21.5 V	691
1998 VP ₃₉	* 1998 11 14.28519	03 20 49.03	+16 06 50.0	19.6 V	691	1998 VH ₄₀	1998 11 14.33737	03 30 40.98	+16 26 55.3	20.8 V	691
1998 VP ₃₉	1998 11 14.30838	03 20 47.63	+16 06 38.9	19.6 V	691	1998 VH ₄₀	1998 11 16.31617	03 28 32.30	+16 16 59.3	21.0 V	691
1998 VP ₃₉	1998 11 14.33051	03 20 46.26	+16 06 28.4	19.7 V	691	1998 VH ₄₀	1998 11 16.33057	03 28 31.34	+16 16 55.2	21.0 V	691
1998 VP ₃₉	1998 11 16.30975	03 18 50.58	+15 50 39.9	20.2 V	691	1998 VH ₄₀	1998 11 16.34527	03 28 30.33	+16 16 50.7	21.2 V	691
1998 VP ₃₉	1998 11 16.32415	03 18 49.70	+15 50 33.2	19.9 V	691	1998 VJ ₄₀	* 1998 11 14.29241	03 31 14.48	+16 10 00.5	20.7 V	691
1998 VP ₃₉	1998 11 16.33886	03 18 48.77	+15 50 26.2	19.9 V	691	1998 VJ ₄₀	1998 11 14.31560	03 31 13.08	+16 09 58.0	21.0 V	691
1998 VQ ₃₉	* 1998 11 14.28520	03 20 50.00	+16 25 23.3	19.1 V	691	1998 VJ ₄₀	1998 11 14.33773	03 31 11.74	+16 09 56.0	20.6 V	691
1998 VQ ₃₉	1998 11 14.30839	03 20 48.48	+16 25 14.7	19.2 V	691	1998 VJ ₄₀	1998 11 16.31670	03 29 18.12	+16 06 27.7	21.1 V	691
1998 VQ ₃₉	1998 11 14.33052	03 20 47.04	+16 25 06.9	19.1 V	691	1998 VJ ₄₀	1998 11 16.33110	03 29 17.23	+16 06 26.6	20.6 V	691
1998 VQ ₃₉	1998 11 16.30970	03 18 42.09	+16 13 07.7	19.6 V	691	1998 VJ ₄₀	1998 11 16.34580	03 29 16.38	+16 06 24.4	20.7 V	691
1998 VQ ₃₉	1998 11 16.32410	03 18 41.15	+16 13 02.4	19.6 V	691	1998 VJ ₄₀	* 1998 11 14.29259	03 31 29.72	+16 10 39.5	18.8 V	691
1998 VQ ₃₉	1998 11 16.33881	03 18 40.19	+16 12 57.0	19.6 V	691	1998 VK ₄₀	1998 11 14.31578	03 31 28.59	+16 10 30.7	18.9 V	691
1998 VR ₃₉	* 1998 11 14.28631	03 22 25.85	+16 14 22.2	20.2 V	691	1998 VK ₄₀	1998 11 14.33791	03 31 27.48	+16 10 12.1	19.0 V	691
1998 VR ₃₉	1998 11 14.30950	03 22 24.67	+16 14 17.3	20.0 V	691	1998 VK ₄₀	1998 11 16.31710	03 29 52.77	+15 57 44.4	18.9 V	691
1998 VR ₃₉	1998 11 14.33163	03 22 23.52	+16 14 13.0	19.8 V	691	1998 VK ₄₀	1998 11 16.33150	03 29 52.05	+15 57 38.8	19.0 V	691
1998 VR ₃₉	1998 11 16.31077	03 20 44.72	+16 07 07.8	20.1 V	691	1998 VK ₄₀	1998 11 16.34621	03 29 51.32	+15 57 33.0	19.1 V	691
1998 VR ₃₉	1998 11 16.32518	03 20 43.98	+16 07 04.6	20.2 V	691	1998 VL ₄₀	* 1998 11 14.29284	03 31 51.54	+16 18 49.8	20.2 V	691
1998 VR ₃₉	1998 11 16.33988	03 20 43.22	+16 07 01.4	20.1 V	691	1998 VL ₄₀	1998 11 14.31603	03 31 50.27	+16 18 36.8	19.8 V	691
1998 VS ₃₉	* 1998 11 14.28640	03 22 33.82	+16 05 11.5	19.0 V	691	1998 VL ₄₀	1998 11 14.33816	03 31 49.05	+16 18 24.1	19.9 V	691
1998 VS ₃₉	1998 11 14.30959	03 22 32.67	+16 05 07.6	19.1 V	691	1998 VL ₄₀	1998 11 16.31728	03 30 08.29	+15 59 42.6	20.1 V	691
1998 VS ₃₉	1998 11 14.33172	03 22 31.56	+16 05 04.3	19.1 V	691	1998 VL ₄₀	1998 11 16.34638	03 30 06.72	+15 59 25.9	20.1 V	691
1998 VS ₃₉	1998 11 16.31089	03 20 54.78	+15 59 47.0	19.2 V	691	1998 VM ₄₀	* 1998 11 14.29335	03 32 35.67	+16 11 51.5	20.2 V	691
1998 VS ₃₉	1998 11 16.32529	03 20 54.04	+15 59 44.8	19.3 V	691	1998 VM ₄₀	1998 11 14.31654	03 32 34.37	+16 11 41.3	20.3 V	691
1998 VS ₃₉	1998 11 16.34000	03 20 53.32	+15 59 42.5	19.2 V	691	1998 VM ₄₀	1998 11 14.33867	03 32 33.13	+16 11 31.9	20.4 V	691
1998 VT ₃₉	* 1998 11 14.28659	03 22 50.36	+16 03 14.1	18.2 V	691	1998 VM ₄₀	1998 11 16.31771	03 30 45.53	+15 57 16.3	20.4 V	691
1998 VT ₃₉	1998 11 14.30978	03 22 48.84	+16 03 15.8	18.4 V	691	1998 VM ₄₀	1998 11 16.33211	03 30 44.71	+15 57 09.9	20.4 V	691
1998 VT ₃₉	1998 11 14.33191	03 22 47.39	+16 03 17.5	18.4 V	691	1998 VN ₄₀	* 1998 11 14.29377	03 33 12.28	+16 04 10.0	18.6 V	691
1998 VT ₃₉	1998 11 16.31074	03 20 41.87	+16 05 37.2	18.2 V	691	1998 VN ₄₀	1998 11 14.31696	03 33 10.97	+16 04 07.0	18.5 V	691
1998 VT ₃₉	1998 11 16.33984	03 20 39.99	+16 05 39.5	18.4 V	691	1998 VN ₄₀	1998 11 14.33909	03 33 09.73	+16 04 04.1	18.5 V	691
1998 VU ₃₉	* 1998 11 14.28697	03 23 23.03	+16 13 38.9	17.8 V	691	1998 VN ₄₀	1998 11 16.31814	03 31 22.98	+15 59 53.7	18.5 V	691
1998 VU ₃₉	1998 11 14.31016	03 23 21.75	+16 13 32.0	17.8 V	691	1998 VN ₄₀	1998 11 16.33254	03 31 22.14	+15 59 51.7	18.5 V	691
1998 VU ₃₉	1998 11 14.33229	03 23 20.52	+16 13 25.7	17.8 V	691	1998 VN ₄₀	1998 11 16.34725	03 31 21.33	+15 59 49.7	18.4 V	691
1998 VU ₃₉	1998 11 16.31135	03 21 34.36	+16 03 43.2	17.7 V	691	1998 VO ₄₀	* 1998 11 14.29481	03 34 42.73	+16 12 59.8	20.2 V	691
1998 VU ₃₉	1998 11 16.32575	03 21 33.56	+16 03 39.1	17.7 V	691	1998 VO ₄₀	1998 11 14.31800	03 34 41.22	+16 12 54.0	20.0 V	691
1998 VU ₃₉	1998 11 16.34045	03 21 32.75	+16 03 34.9	17.7 V	691	1998 VO ₄₀	1998 11 14.34013	03 34 39.83	+16 12 49.2	20.0 V	691
1998 VV ₃₉	* 1998 11 14.31040	03 23 42.42	+16 02 56.5	20.3 V	691	1998 VO ₄₀	1998 11 16.31902	03 32 39.50	+16 05 24.1	19.8 V	691
1998 VV ₃₉	1998 11 14.33253	03 23 41.09	+16 02 50.6	20.5 V	691	1998 VO ₄₀	1998 11 16.33342	03 32 38.55	+16 05 20.5	19.9 V	691
1998 VV ₃₉	1998 11 16.31149	03 21 46.59	+15 53 46.0	20.2 V	691	1998 VO ₄₀	1998 11 16.34813	03 32 37.61	+16 05 17.1	20.0 V	691
1998 VV ₃₉	1998 11 16.32589	03 21 45.74	+15 53 42.2	20.3 V	691	1998 VP ₄₀	* 1998 11 14.29504	03 35 02.75	+16 07 32.7	21.2 V	691
1998 VV ₃₉	1998 11 16.34059	03 21 44.87	+15 53 38.1	20.3 V	691	1998 VP ₄₀	1998 11 14.31824	03 35 01.57	+16 07 25.1	20.9 V	691
1998 VV ₃₉	* 1998 11 14.28767	03 24 23.84	+16 00 58.3	20.7 V	691	1998 VP ₄₀	1998 11 14.34037	03 35 00.40	+16 07 16.9	21.2 V	691
1998 VV ₃₉	1998 11 14.31086	03 24 22.35	+16 00 56.3	20.4 V	691	1998 VP ₄₀	1998 11 16.31953	03 33 23.08	+15 55 46.8	20.8 V	691
1998 VV ₃₉	1998 11 14.33299	03 24 20.84	+16 00 54.0	20.3 V	691	1998 VP ₄₀	1998 11 16.33393	03 33 22.26	+15 55 41.2	20.9 V	691
1998 VV ₃₉	1998 11 16.31184	03 22 17.45	+15 57 33.4	20.9 V	691	1998 VP ₄₀	1998 11 16.34863	03 33 21.55	+15 55 36.2	21.2 V	691
1998 VV ₃₉	1998 11 16.32624	03 22 16.50	+15 57 31.9	20.4 V	691	1998 VQ ₄₀	* 1998 11 14.29586	03 36 13.50	+16 13 38.4	20.6 V	691
1998 VV ₃₉	1998 11 16.34094	03 22 15.53	+15 57 30.3	20.4 V	691	1998 VQ ₄₀	1998 11 14.31905	03 36 12.02	+16 13 29.8	20.8 V	691
1998 VX ₃₉	* 1998 11 14.28872	03 25 55.09	+16 29 03.1	19.1 V	691	1998 VQ ₄₀	1998 11 14.34118	03 36 10.58	+16 13 21.2	20.3 V	691
1998 VX ₃₉	1998 11 14.31191	03 25 53.55	+16 28 54.5	19.2 V	691	1998 VQ ₄₀	1998 11 16.33446	03 34 08.56	+16 01 11.3	20.0 V	691
1998 VX ₃₉	1998 11 14.33404	03 25 52.08	+16 28 46.3	19.3 V	691	1998 VQ ₄₀	1998 11 16.34916	03 34 07.62	+16 01 05.8	20.3 V	691
1998 VX ₃₉	1998 11 16.31285	03 23 44.80	+16 16 27.8	19.3 V	691	1998 VR ₄₀	* 1998 11 14.29616	03 36 39.43	+16 16 46.1	20.5 V	691
1998 VX ₃₉	1998 11 16.32725	03 23 43.85	+16 16 22.4	19.1 V	691	1998 VR ₄₀	1998 11 14.31935	03 36 38.07	+16 16 35.7	20.9 V	691
1998 VX ₃₉	1998 11 16.34195	03 23 42.87	+16 16 17.1	19.2 V	691	1998 VR ₄₀	1998 11 14.34148	03 36 36.79	+16 16 26.3	21.0 V	691
1998 VY ₃₉	* 1998 11 14.28874	03 25 56.47	+16 00 53.4	20.6 V	691	1998 VR ₄₀	1998 11 16.32052	03 34 48.82	+16 02 36.8	21.3 V	691
1998 VY ₃₉	1998 11 14.31194	03 25 55.64	+16 00 51.5	20.6 V	691	1998 VR ₄₀	1998 11 16.33492	03 34 48.00	+16 02 30.7	20.6 V	691
1998 VY ₃₉	1998 11 14.33407	03 25 54.82	+16 00 49.8	20.7 V	691	1998 VR ₄₀	1998 11 16.34962	03 34 47.13	+16 02 24.1	21.1 V	691
1998 VY ₃₉	1998 11 16.31358	03 24 47.43	+15 58 14.7	20.5 V	691	1998 VS ₄₀	* 1998 11 14.29631	03 36 52.66	+16 14 25.4	19.4 V	691
1998 VY ₃₉	1998 11 16.32798	03 24 46.94	+15 58 13.9	20.5 V	691	1998 VS ₄₀	1998 11 14.31950	03 36 51.22	+16 14 23.5	19.4 V	691
1998 VY ₃₉	1998 11 16.34269	03 24 46.42	+15 58 12.3	20.5 V	691	1998 VS ₄₀	1998 11 14.34163	03 36 49.86	+16 14 21.6	19.3 V	691
1998 VZ ₃₉	* 1998 11 14.28907	03 26 25.04	+16 00 56.1	18.6 V	691	1998 VS ₄₀	1998 11 16.32056	03 34 52.33	+16 11 44.0	19.5 V	691
1998 VZ ₃₉	1998 11 14.31226	03 26 23.32	+16 00 57.5	18.4 V	691	1998 VS ₄₀	1998 11 16.33496	03 34 51.41	+16 11 42.5	19.5 V	691
1998 VZ ₃₉	1998 11 14.33438	03 26 21.74	+16 00 59.5	18.5 V	691	1998 VS ₄₀	1998 11 16.34966	03 34 50.50	+16 11 41.4	19.6 V	691
1998 VZ ₃₉	1998 11 16.31309	03 24 05.17	+16 03 27.6	18.5 V	691	1998 VT ₄₀	* 1998 11 14.29653	03 37 11.85	+16 05 40.0	20.4 V	691
1998 VZ ₃₉	1998 11 16.32749	03 24 04.12	+16 03 28.9	18.5 V	691	1998 VT ₄₀	1998 11 14.31972	03 37 10.36	+16 05 34.4	20.3 V	691
1998 VZ ₃₉	1998 11 16.34219</										

1998 VZ ₄₀	1998 11 16.38276	03 24 33.02	+18 01 46.6	20.5 V	691	1998 VT ₄₁	* 1998 11 14.48960	08 07 31.67	+18 31 00.9	19.5 V	691
1998 VZ ₄₀	1998 11 16.40456	03 24 31.83	+18 01 35.2	20.0 V	691	1998 VT ₄₁	1998 11 14.50547	08 07 31.99	+18 31 00.1	19.8 V	691
1998 VA ₄₁	* 1998 11 14.35783	03 27 45.37	+18 01 06.4	21.1 V	691	1998 VT ₄₁	1998 11 14.52128	08 07 32.30	+18 30 59.9	19.8 V	691
1998 VA ₄₁	1998 11 14.38018	03 27 44.11	+18 01 03.5	20.8 V	691	1998 VT ₄₁	1998 11 15.42251	08 07 50.99	+18 30 39.9	20.0 V	691
1998 VA ₄₁	1998 11 14.40201	03 27 42.87	+18 01 00.9	20.9 V	691	1998 VT ₄₁	1998 11 15.44453	08 07 51.40	+18 30 40.2	20.1 V	691
1998 VA ₄₁	1998 11 16.36201	03 25 56.02	+17 56 55.0	20.1 V	691	1998 VT ₄₁	1998 11 15.46717	08 07 51.81	+18 30 40.0	19.6 V	691
1998 VA ₄₁	1998 11 16.38371	03 25 54.77	+17 56 52.5	20.1 V	691	1998 VU ₄₁	* 1998 11 14.49127	08 09 56.29	+18 04 34.0	19.0 V	691
1998 VA ₄₁	1998 11 16.40550	03 25 53.57	+17 56 49.5	20.3 V	691	1998 VU ₄₁	1998 11 14.50714	08 09 56.66	+18 04 32.4	19.1 V	691
1998 VB ₄₁	* 1998 11 14.35861	03 28 52.59	+18 03 41.4	19.6 V	691	1998 VU ₄₁	1998 11 14.52295	08 09 57.00	+18 04 31.7	19.1 V	691
1998 VB ₄₁	1998 11 14.38096	03 28 51.19	+18 03 35.7	19.7 V	691	1998 VU ₄₁	1998 11 18.38829	08 11 18.36	+18 00 45.2	19.0 V	691
1998 VB ₄₁	1998 11 14.40278	03 28 49.83	+18 03 30.3	19.7 V	691	1998 VU ₄₁	1998 11 18.41009	08 11 18.74	+18 00 44.3	18.9 V	691
1998 VB ₄₁	1998 11 16.36263	03 26 50.31	+17 55 10.4	19.6 V	691	1998 VU ₄₁	1998 11 18.43405	08 11 19.13	+18 00 43.3	18.7 V	691
1998 VB ₄₁	1998 11 16.38433	03 26 48.96	+17 55 05.1	19.6 V	691	1998 VV ₄₁	* 1998 11 14.49263	08 11 54.61	+18 12 11.3	18.7 V	691
1998 VB ₄₁	1998 11 16.40613	03 26 47.60	+17 54 59.4	19.8 V	691	1998 VV ₄₁	1998 11 14.50851	08 11 54.94	+18 12 08.5	18.8 V	691
1998 VC ₄₁	* 1998 11 14.35918	03 29 42.00	+18 06 36.0	19.3 V	691	1998 VV ₄₁	1998 11 14.52432	08 11 55.27	+18 12 06.2	18.8 V	691
1998 VC ₄₁	1998 11 14.38153	03 29 40.75	+18 06 29.4	19.3 V	691	1998 VV ₄₁	1998 11 18.38957	08 13 09.51	+18 02 31.1	18.6 V	691
1998 VC ₄₁	1998 11 14.40336	03 29 39.54	+18 06 22.7	19.5 V	691	1998 VV ₄₁	1998 11 18.41137	08 13 09.83	+18 02 28.3	18.8 V	691
1998 VC ₄₁	1998 11 16.36337	03 27 53.78	+17 56 23.5	19.3 V	691	1998 VV ₄₁	1998 11 18.43533	08 13 10.18	+18 02 25.2	18.5 V	691
1998 VC ₄₁	1998 11 16.38507	03 27 52.57	+17 56 16.9	19.4 V	691	1998 VV ₄₁	* 1998 11 14.49387	08 13 42.11	+18 17 18.5	19.9 V	691
1998 VC ₄₁	1998 11 16.40686	03 27 51.35	+17 56 10.0	19.3 V	691	1998 VW ₄₁	1998 11 14.50975	08 13 42.54	+18 17 16.5	19.7 V	691
1998 VD ₄₁	* 1998 11 14.36044	03 31 31.37	+18 12 01.8	18.8 V	691	1998 VW ₄₁	1998 11 14.52556	08 13 42.95	+18 17 13.3	19.4 V	691
1998 VD ₄₁	1998 11 14.38279	03 31 30.01	+18 11 49.6	18.8 V	691	1998 VW ₄₁	1998 11 18.39106	08 15 18.03	+18 07 56.1	20.5 V	691
1998 VD ₄₁	1998 11 14.40462	03 31 28.71	+18 11 37.7	18.6 V	691	1998 VW ₄₁	1998 11 18.41286	08 15 18.46	+18 07 53.3	20.3 V	691
1998 VD ₄₁	1998 11 16.36457	03 29 38.14	+17 53 59.2	18.5 V	691	1998 VW ₄₁	1998 11 18.43682	08 15 18.93	+18 07 50.1	19.6 V	691
1998 VD ₄₁	1998 11 16.38627	03 29 36.85	+17 53 47.5	18.4 V	691	1998 VX ₄₁	* 1998 11 14.49700	08 18 12.75	+18 24 19.9	20.1 V	691
1998 VD ₄₁	1998 11 16.40807	03 29 35.56	+17 53 35.6	18.4 V	691	1998 VX ₄₁	1998 11 14.51287	08 18 13.35	+18 24 15.3	20.0 V	691
1998 VE ₄₁	* 1998 11 14.36273	03 34 49.57	+18 04 51.9	20.6 V	691	1998 VX ₄₁	1998 11 14.52869	08 18 13.95	+18 24 10.0	20.1 V	691
1998 VE ₄₁	1998 11 14.38508	03 34 48.10	+18 04 46.1	20.3 V	691	1998 VX ₄₁	1998 11 18.39475	08 20 38.14	+18 04 12.6	20.3 V	691
1998 VE ₄₁	1998 11 14.40690	03 34 46.76	+18 04 40.6	20.6 V	691	1998 VX ₄₁	1998 11 18.41655	08 20 38.83	+18 04 06.1	20.3 V	691
1998 VE ₄₁	1998 11 16.36676	03 32 48.01	+17 56 22.5	20.2 V	691	1998 VX ₄₁	1998 11 18.44052	08 20 39.62	+18 03 58.4	20.0 V	691
1998 VE ₄₁	1998 11 16.38846	03 32 46.67	+17 56 17.0	20.2 V	691	1998 VY ₄₁	* 1998 11 14.49754	08 18 59.87	+18 19 26.8	20.8 V	691
1998 VE ₄₁	1998 11 16.41026	03 32 45.30	+17 56 11.2	20.2 V	691	1998 VY ₄₁	1998 11 14.51342	08 19 00.43	+18 19 25.9	20.8 V	691
1998 VF ₄₁	* 1998 11 14.36282	03 34 55.06	+18 00 06.8	20.5 V	691	1998 VY ₄₁	1998 11 14.52923	08 19 01.00	+18 19 24.5	20.9 V	691
1998 VF ₄₁	1998 11 14.38516	03 34 57.49	+18 00 07.0	20.4 V	691	1998 VY ₄₁	1998 11 18.39521	08 21 18.07	+18 15 19.0	20.4 V	691
1998 VF ₄₁	1998 11 14.40699	03 34 54.05	+18 00 07.9	20.1 V	691	1998 VY ₄₁	1998 11 18.41702	08 21 18.79	+18 15 17.9	20.5 V	691
1998 VF ₄₁	1998 11 16.36673	03 32 45.36	+18 00 56.3	20.0 V	691	1998 VY ₄₁	1998 11 18.44098	08 21 19.50	+18 15 16.9	20.7 V	691
1998 VF ₄₁	1998 11 16.38843	03 32 43.89	+18 00 56.7	20.1 V	691	1998 VZ ₄₁	* 1998 11 14.49772	08 19 15.77	+18 27 07.8	20.5 V	691
1998 VF ₄₁	1998 11 16.41022	03 32 42.36	+18 00 57.1	20.0 V	691	1998 VZ ₄₁	1998 11 14.51360	08 19 16.28	+18 27 08.7	20.1 V	691
1998 VG ₄₁	* 1998 11 14.36437	03 37 11.76	+18 09 14.6	19.6 V	691	1998 VZ ₄₁	1998 11 14.52941	08 19 16.71	+18 27 07.5	20.4 V	691
1998 VG ₄₁	1998 11 14.38672	03 37 10.58	+18 09 11.4	19.5 V	691	1998 VZ ₄₁	1998 11 18.39504	08 21 03.46	+18 25 53.1	20.1 V	691
1998 VG ₄₁	1998 11 14.40855	03 37 09.43	+18 09 08.1	19.4 V	691	1998 VZ ₄₁	1998 11 18.41685	08 21 04.01	+18 25 52.2	20.6 V	691
1998 VG ₄₁	1998 11 16.38662	03 35 29.30	+18 04 22.2	19.3 V	691	1998 VZ ₄₁	1998 11 18.44081	08 21 04.57	+18 25 52.1	20.2 V	691
1998 VG ₄₁	1998 11 16.39033	03 35 28.14	+18 04 18.8	19.5 V	691	1998 VA ₄₂	* 1998 11 15.14850	02 07 52.11	+13 47 58.8	20.0 V	691
1998 VG ₄₁	1998 11 16.41212	03 35 26.99	+18 04 15.3	19.5 V	691	1998 VA ₄₂	1998 11 15.17059	02 07 51.11	+13 47 48.7	19.8 V	691
1998 VH ₄₁	* 1998 11 14.36497	03 38 03.77	+18 01 16.2	20.4 V	691	1998 VA ₄₂	1998 11 15.19424	02 07 50.00	+13 47 37.6	19.8 V	691
1998 VH ₄₁	1998 11 14.38732	03 38 02.22	+18 01 11.7	20.8 V	691	1998 VA ₄₂	1998 11 19.18968	02 04 59.19	+13 16 32.7	19.9 V	691
1998 VH ₄₁	1998 11 14.40914	03 38 00.80	+18 01 06.2	20.7 V	691	1998 VA ₄₂	1998 11 19.21109	02 04 58.31	+13 16 22.7	20.0 V	691
1998 VH ₄₁	1998 11 16.36889	03 35 52.70	+17 53 53.8	20.4 V	691	1998 VA ₄₂	1998 11 19.23252	02 04 57.36	+13 16 13.0	19.8 V	691
1998 VH ₄₁	1998 11 16.39059	03 35 51.22	+17 53 48.7	20.1 V	691	1998 VB ₄₂	* 1998 11 15.14853	02 07 54.72	+13 32 25.0	18.5 V	691
1998 VH ₄₁	1998 11 16.41239	03 35 49.74	+17 53 44.0	20.3 V	691	1998 VB ₄₂	1998 11 15.17063	02 07 53.82	+13 32 19.1	18.6 V	691
1998 VJ ₄₁	* 1998 11 14.36566	03 39 03.15	+18 03 59.8	18.4 V	691	1998 VB ₄₂	1998 11 15.19427	02 07 52.84	+13 32 12.7	18.6 V	691
1998 VJ ₄₁	1998 11 14.38800	03 39 01.74	+18 03 59.1	18.8 V	691	1998 VB ₄₂	1998 11 19.18988	02 05 34.53	+13 14 42.3	18.7 V	691
1998 VJ ₄₁	1998 11 14.40983	03 39 00.35	+18 03 58.4	18.8 V	691	1998 VB ₄₂	1998 11 19.21129	02 05 33.79	+13 14 36.9	18.6 V	691
1998 VJ ₄₁	1998 11 16.36970	03 37 02.75	+18 03 00.7	18.1 V	691	1998 VB ₄₂	1998 11 19.23272	02 05 33.03	+13 14 31.7	18.7 V	691
1998 VJ ₄₁	1998 11 16.39140	03 37 01.38	+18 02 59.7	18.1 V	691	1998 VC ₄₂	* 1998 11 15.14859	02 07 59.91	+13 54 48.9	19.1 V	691
1998 VJ ₄₁	1998 11 16.41320	03 37 00.00	+18 02 59.0	18.3 V	691	1998 VC ₄₂	1998 11 15.17068	02 07 58.86	+13 54 42.3	19.1 V	691
1998 VK ₄₁	* 1998 11 14.36567	03 39 04.45	+18 04 14.2	19.5 V	691	1998 VC ₄₂	1998 11 15.19433	02 07 57.71	+13 54 35.0	18.9 V	691
1998 VK ₄₁	1998 11 14.38802	03 39 03.01	+18 04 10.6	19.4 V	691	1998 VC ₄₂	1998 11 19.25447	02 05 06.05	+13 33 50.1	19.3 V	691
1998 VK ₄₁	1998 11 14.40984	03 39 01.61	+18 04 07.0	19.6 V	691	1998 VC ₄₂	1998 11 19.27597	02 05 05.18	+13 33 43.4	19.2 V	691
1998 VK ₄₁	1998 11 16.36964	03 36 57.65	+17 58 48.4	19.2 V	691	1998 VC ₄₂	1998 11 19.29739	02 05 04.26	+13 33 37.3	19.3 V	691
1998 VK ₄₁	1998 11 16.39134	03 36 56.23	+17 58 44.8	19.3 V	691	1998 VD ₄₂	* 1998 11 15.14989	02 09 52.58	+13 40 51.9	19.4 V	691
1998 VK ₄₁	1998 11 16.41314	03 36 54.81	+17 58 41.1	19.3 V	691	1998 VD ₄₂	1998 11 15.17198	02 09 51.32	+13 40 48.6	19.4 V	691
1998 VL ₄₁	* 1998 11 14.36642	03 40 09.35	+18 08 21.0	20.2 V	691	1998 VD ₄₂	1998 11 15.19562	02 09 49.95	+13 40 44.5	19.6 V	691
1998 VL ₄₁	1998 11 14.38877	03 40 07.88	+18 08 18.4	20.1 V	691	1998 VD ₄₂	1998 11 19.25499	02 06 19.46	+13 30 32.6	19.9 V	691
1998 VL ₄₁	1998 11 14.41059	03 40 06.48	+18 08 15.9	20.1 V	691	1998 VD ₄₂	1998 11 19.27649	02 06 18.39	+13 30 29.5	19.8 V	691
1998 VL ₄₁	1998 11 16.37039	03 38 02.37	+18 04 28.0	19.7 V	691	1998 VD ₄₂	1998 11 19.29791	02 06 17.29	+13 30 26.5	19.7 V	691
1998 VL ₄₁	1998 11 16.39209	03 38 00.95	+18 04 25.3	20.0 V	691	1998 VE ₄₂	* 1998 11 15.15052	02 10 47.26	+13 40 08.9	20.2 V	691
1998 VL ₄₁	1998 11 16.41388	03 37 59.51	+18 04 22.5	19.8 V	691	1998 VE ₄₂	1998 11 15.17261	02 10 45.93	+13 40 09.7	20.7 V	691
1998 VM ₄₁	* 1998 11 14.36682	03 40 43.									

1998 VL ₄₂	1998 11 19.27992	02 11 15.05	+13 37 04.3	20.7 V	691	1998 VD ₄₃	1998 11 15.20888	02 28 58.32	+13 30 17.7	19.4 V	691
1998 VL ₄₂	1998 11 19.30134	02 11 13.87	+13 37 00.2	20.5 V	691	1998 VD ₄₃	1998 11 19.20390	02 26 01.92	+13 18 59.4	19.5 V	691
1998 VM ₄₂	* 1998 11 15.15379	02 15 30.95	+13 48 56.7	20.6 V	691	1998 VD ₄₃	1998 11 19.22530	02 26 00.98	+13 18 56.1	19.7 V	691
1998 VM ₄₂	1998 11 15.17589	02 15 29.81	+13 48 52.8	20.4 V	691	1998 VD ₄₃	1998 11 19.24673	02 26 00.02	+13 18 52.9	19.7 V	691
1998 VM ₄₂	1998 11 15.19953	02 15 28.60	+13 48 48.4	20.3 V	691	1998 VE ₄₃	* 1998 11 15.16354	02 29 35.33	+13 42 56.9	19.9 V	691
1998 VM ₄₂	1998 11 19.25912	02 12 16.52	+13 36 41.4	19.7 V	691	1998 VE ₄₃	1998 11 15.18564	02 29 34.00	+13 42 56.6	19.8 V	691
1998 VM ₄₂	1998 11 19.28062	02 12 15.50	+13 36 39.2	20.4 V	691	1998 VE ₄₃	1998 11 15.20928	02 29 32.59	+13 42 56.0	19.7 V	691
1998 VM ₄₂	1998 11 19.30204	02 12 14.48	+13 36 36.0	20.6 V	691	1998 VE ₄₃	1998 11 19.26854	02 25 52.90	+13 41 55.5	19.7 V	691
1998 VN ₄₂	* 1998 11 15.15478	02 16 56.18	+13 48 00.4	20.4 V	691	1998 VE ₄₃	1998 11 19.29004	02 25 51.74	+13 41 55.4	19.5 V	691
1998 VN ₄₂	1998 11 15.17688	02 16 55.24	+13 47 58.2	20.2 V	691	1998 VE ₄₃	1998 11 19.31146	02 25 50.61	+13 41 55.4	19.8 V	691
1998 VN ₄₂	1998 11 15.20052	02 16 54.07	+13 47 54.0	20.9 V	691	1998 VF ₄₃	* 1998 11 15.16416	02 30 29.18	+13 54 47.5	20.4 V	691
1998 VN ₄₂	1998 11 19.26034	02 14 02.58	+13 38 05.4	20.7 V	691	1998 VF ₄₃	1998 11 15.18626	02 30 27.91	+13 54 40.6	20.2 V	691
1998 VN ₄₂	1998 11 19.28184	02 14 01.67	+13 38 02.1	20.8 V	691	1998 VF ₄₃	1998 11 15.20990	02 30 26.56	+13 54 32.8	20.4 V	691
1998 VN ₄₂	1998 11 19.30326	02 14 00.80	+13 37 59.0	21.2 V	691	1998 VF ₄₃	1998 11 19.26921	02 26 50.74	+13 33 34.3	20.4 V	691
1998 VO ₄₂	* 1998 11 15.15494	02 17 10.50	+13 30 58.4	20.9 V	691	1998 VF ₄₃	1998 11 19.29071	02 26 49.60	+13 33 27.7	20.4 V	691
1998 VO ₄₂	1998 11 15.17704	02 17 09.31	+13 30 54.1	21.3 V	691	1998 VF ₄₃	1998 11 19.31213	02 26 48.49	+13 33 21.5	20.4 V	691
1998 VO ₄₂	1998 11 15.20068	02 17 08.04	+13 30 49.3	20.8 V	691	1998 VG ₄₃	* 1998 11 15.16471	02 31 16.60	+13 35 38.8	19.8 V	691
1998 VO ₄₂	1998 11 19.19550	02 13 54.36	+13 19 15.6	20.7 V	691	1998 VG ₄₃	1998 11 15.18680	02 31 15.31	+13 35 37.1	19.7 V	691
1998 VO ₄₂	1998 11 19.21690	02 13 53.30	+13 19 13.0	21.0 V	691	1998 VG ₄₃	1998 11 15.21045	02 31 13.92	+13 35 35.6	19.7 V	691
1998 VO ₄₂	1998 11 19.23832	02 13 52.32	+13 19 08.9	21.2 V	691	1998 VG ₄₃	1998 11 19.26977	02 27 39.48	+13 31 27.0	19.5 V	691
1998 VP ₄₂	* 1998 11 15.15541	02 17 51.42	+13 45 27.9	19.5 V	691	1998 VG ₄₃	1998 11 19.29127	02 27 38.32	+13 31 26.6	19.9 V	691
1998 VP ₄₂	1998 11 15.17751	02 17 50.26	+13 45 26.9	19.5 V	691	1998 VG ₄₃	1998 11 19.31269	02 27 37.22	+13 31 24.9	19.4 V	691
1998 VP ₄₂	1998 11 15.20115	02 17 49.02	+13 45 26.0	19.4 V	691	1998 VH ₄₃	* 1998 11 15.17576	02 15 18.19	+13 50 03.0	20.5 V	691
1998 VP ₄₂	1998 11 19.26072	02 14 35.52	+13 43 01.0	19.4 V	691	1998 VH ₄₃	1998 11 15.19940	02 15 17.12	+13 49 52.9	20.4 V	691
1998 VP ₄₂	1998 11 19.28222	02 14 34.53	+13 43 00.2	19.5 V	691	1998 VH ₄₃	1998 11 19.19458	02 12 34.86	+13 22 25.8	20.5 V	691
1998 VP ₄₂	1998 11 19.30364	02 14 33.52	+13 42 59.8	19.5 V	691	1998 VH ₄₃	1998 11 19.21598	02 12 34.01	+13 22 17.5	20.8 V	691
1998 VQ ₄₂	* 1998 11 15.15543	02 17 52.80	+13 38 57.6	20.8 V	691	1998 VH ₄₃	1998 11 19.23741	02 12 33.14	+13 22 09.1	20.8 V	691
1998 VQ ₄₂	1998 11 15.17753	02 17 51.73	+13 38 52.8	20.7 V	691	1998 VJ ₄₃	* 1998 11 15.23508	03 08 22.81	+16 49 23.7	19.4 V	691
1998 VQ ₄₂	1998 11 15.20117	02 17 50.60	+13 38 47.5	20.8 V	691	1998 VJ ₄₃	1998 11 15.25683	03 08 21.53	+16 49 33.3	19.4 V	691
1998 VQ ₄₂	1998 11 19.19617	02 14 52.84	+13 23 37.7	20.7 V	691	1998 VJ ₄₃	1998 11 15.27872	03 08 20.24	+16 49 42.7	19.3 V	691
1998 VQ ₄₂	1998 11 19.21758	02 14 51.88	+13 23 33.1	21.0 V	691	1998 VJ ₄₃	1998 11 18.29895	03 05 38.49	+17 11 27.0	19.5 V	691
1998 VQ ₄₂	1998 11 19.23900	02 14 50.94	+13 23 28.1	21.1 V	691	1998 VJ ₄₃	1998 11 18.32101	03 05 37.26	+17 11 36.4	19.7 V	691
1998 VR ₄₂	* 1998 11 15.15563	02 18 09.75	+13 50 20.9	19.7 V	691	1998 VJ ₄₃	1998 11 18.34288	03 05 35.99	+17 11 46.2	19.6 V	691
1998 VR ₄₂	1998 11 15.17772	02 18 08.75	+13 50 15.7	19.7 V	691	1998 VK ₄₃	* 1998 11 15.28760	03 17 52.44	+16 56 21.2	19.0 V	691
1998 VR ₄₂	1998 11 15.20137	02 18 07.69	+13 50 10.1	19.7 V	691	1998 VK ₄₃	1998 11 15.30959	03 17 50.85	+16 56 25.9	19.1 V	691
1998 VR ₄₂	1998 11 19.26124	02 15 20.13	+13 34 31.6	19.8 V	691	1998 VK ₄₃	1998 11 15.33158	03 17 49.25	+16 56 30.4	19.1 V	691
1998 VR ₄₂	1998 11 19.28274	02 15 19.23	+13 34 26.9	19.7 V	691	1998 VK ₄₃	1998 11 18.30499	03 14 22.14	+17 07 09.3	19.3 V	691
1998 VR ₄₂	1998 11 19.30416	02 15 18.38	+13 34 22.1	19.8 V	691	1998 VK ₄₃	1998 11 18.32705	03 14 20.68	+17 07 14.5	19.0 V	691
1998 VS ₄₂	* 1998 11 15.15673	02 19 45.31	+13 40 27.3	20.4 V	691	1998 VK ₄₃	1998 11 18.34891	03 14 19.03	+17 07 18.9	19.3 V	691
1998 VS ₄₂	1998 11 15.17883	02 19 44.25	+13 40 22.2	20.3 V	691	1998 VL ₄₃	* 1998 11 15.29271	03 25 20.99	+16 31 15.5	20.4 V	691
1998 VS ₄₂	1998 11 15.20247	02 19 43.07	+13 40 16.2	20.3 V	691	1998 VL ₄₃	1998 11 15.31470	03 25 19.64	+16 31 12.8	20.2 V	691
1998 VS ₄₂	1998 11 19.19751	02 16 49.10	+13 24 36.4	20.4 V	691	1998 VL ₄₃	1998 11 15.33669	03 25 18.30	+16 31 09.7	20.5 V	691
1998 VS ₄₂	1998 11 19.21892	02 16 48.16	+13 24 32.0	20.3 V	691	1998 VL ₄₃	1998 11 19.38824	03 21 18.13	+16 21 34.9	20.7 V	691
1998 VS ₄₂	1998 11 19.24034	02 16 47.23	+13 24 27.4	20.3 V	691	1998 VL ₄₃	1998 11 19.41005	03 21 16.81	+16 21 32.0	20.5 V	691
1998 VT ₄₂	* 1998 11 15.15707	02 20 14.73	+13 46 35.6	18.9 V	691	1998 VL ₄₃	1998 11 19.43914	03 21 15.09	+16 21 27.8	21.4 V	691
1998 VT ₄₂	1998 11 15.17916	02 20 13.32	+13 46 32.9	18.9 V	691	1998 VM ₄₃	* 1998 11 15.29281	03 25 29.26	+16 39 07.7	19.9 V	691
1998 VT ₄₂	1998 11 15.20280	02 20 11.82	+13 46 29.6	19.0 V	691	1998 VM ₄₃	1998 11 15.31479	03 25 27.82	+16 39 03.9	19.9 V	691
1998 VT ₄₂	1998 11 19.26183	02 16 11.83	+13 37 56.9	19.0 V	691	1998 VM ₄₃	1998 11 15.33678	03 25 26.41	+16 39 00.3	19.8 V	691
1998 VT ₄₂	1998 11 19.28333	02 16 10.60	+13 37 54.1	18.9 V	691	1998 VM ₄₃	1998 11 19.38825	03 21 18.31	+16 27 28.9	20.1 V	691
1998 VT ₄₂	1998 11 19.30475	02 16 09.34	+13 37 51.7	18.9 V	691	1998 VM ₄₃	1998 11 19.41005	03 21 16.94	+16 27 24.8	19.9 V	691
1998 VU ₄₂	* 1998 11 15.15741	02 20 44.22	+13 29 25.1	19.7 V	691	1998 VM ₄₃	1998 11 19.43914	03 21 15.08	+16 27 20.0	20.5 V	691
1998 VU ₄₂	1998 11 15.17951	02 20 43.17	+13 29 19.0	19.7 V	691	1998 VN ₄₃	* 1998 11 15.29460	03 28 04.75	+16 40 01.0	20.3 V	691
1998 VU ₄₂	1998 11 15.20315	02 20 42.02	+13 29 12.3	19.6 V	691	1998 VN ₄₃	1998 11 15.31659	03 28 03.37	+16 39 55.9	20.4 V	691
1998 VU ₄₂	1998 11 19.19816	02 17 44.94	+13 11 14.8	19.5 V	691	1998 VN ₄₃	1998 11 15.33858	03 28 02.01	+16 39 50.8	20.3 V	691
1998 VU ₄₂	1998 11 19.21956	02 17 43.97	+13 11 09.0	19.6 V	691	1998 VN ₄₃	1998 11 19.39014	03 24 02.13	+16 24 05.2	20.5 V	691
1998 VU ₄₂	1998 11 19.24099	02 17 43.02	+13 11 03.5	19.8 V	691	1998 VN ₄₃	1998 11 19.41194	03 24 00.83	+16 23 59.6	20.3 V	691
1998 VV ₄₂	* 1998 11 15.15946	02 23 41.89	+13 44 06.4	19.1 V	691	1998 VN ₄₃	1998 11 19.44103	03 23 59.04	+16 23 52.4	21.3 V	691
1998 VV ₄₂	1998 11 15.18156	02 23 40.60	+13 44 06.7	19.1 V	691	1998 VO ₄₃	* 1998 11 15.35379	03 16 59.28	+17 14 11.2	19.3 V	691
1998 VV ₄₂	1998 11 15.20520	02 23 39.19	+13 44 06.8	19.2 V	691	1998 VO ₄₃	1998 11 15.37581	03 16 58.07	+17 14 06.3	19.4 V	691
1998 VV ₄₂	1998 11 17.28768	02 21 44.22	+13 44 19.4	19.2 V	691	1998 VO ₄₃	1998 11 15.39722	03 16 56.92	+17 14 01.5	19.3 V	691
1998 VV ₄₂	1998 11 17.29323	02 21 44.02	+13 44 19.4	19.2 V	691	1998 VO ₄₃	1998 11 18.30502	03 14 24.72	+17 03 10.0	19.4 V	691
1998 VV ₄₂	1998 11 17.29918	02 21 43.63	+13 44 19.1	19.2 V	691	1998 VO ₄₃	1998 11 18.32708	03 14 23.57	+17 03 04.9	19.5 V	691
1998 VW ₄₂	* 1998 11 15.15964	02 23 57.72	+13 29 27.3	20.3 V	691	1998 VO ₄₃	1998 11 18.34895	03 14 22.39	+17 02 59.9	19.6 V	691
1998 VW ₄₂	1998 11 15.18174	02 23 56.56	+13 29 23.7	20.3 V	691	1998 VP ₄₃	* 1998 11 15.35407	03 17 48.82	+17 20 44.8	19.9 V	691
1998 VW ₄₂	1998 11 15.20538	02 23 55.34	+13 29 19.3	20.2 V	691	1998 VP ₄₃	1998 11 15.37609	03 17 47.35	+17 20 42.9	19.9 V	691
1998 VW ₄₂	1998 11 19.20021	02 20 42.84	+13 18 11.3	20.4 V	691	1998 VP ₄₃	1998 11 15.39751	03 17 45.95	+17 20 41.2	19.4 V	691
1998 VW ₄₂	1998 11 19.22161	02 20 41.79	+13 18 08.2	20.4 V	691	1998 VP ₄₃	1998 11 18.30517	03 14 37.86	+17 15 49.8	19.9 V	691
1998 VW ₄₂	1998 11 19.24304	02 20 40.78	+13 18 04.7	20.4 V	691	1998 VP ₄₃	1998 11 18.32723	03 14 36.41	+17 15 47.9	19.6 V	691
1998 VX ₄₂	* 1998 11 15.15979	02 24 10.32	+13								

1998 VW ₄₃	1998 11 15.45199	08 18 38.01	+18 33 46.2	19.2 V	691	1998 WG	1998 11 16.91667	04 49 54.98	+18 56 32.8	104
1998 VW ₄₃	1998 11 15.47464	08 18 38.88	+18 33 49.0	19.2 V	691	1998 WG	1998 11 16.92322	04 49 54.62	+18 56 32.5	104
1998 VW ₄₃	1998 11 19.47165	08 21 08.80	+18 43 11.4	19.5 V	691	1998 WG	1998 11 17.85596	04 48 59.85	+18 55 46.4	18.7 V 104
1998 VW ₄₃	1998 11 19.49401	08 21 09.57	+18 43 07.4	16.8 V	691	1998 WG	1998 11 17.86146	04 48 59.51	+18 55 46.0	104
1998 VW ₄₃	1998 11 19.51617	08 21 10.22	+18 43 18.9	19.1 V	691	1998 WG	1998 11 17.86667	04 48 59.17	+18 55 45.8	104
1998 VX ₄₃	* 1998 11 15.43051	08 19 24.45	+18 49 55.5	21.2 V	691	1998 WG	1998 11 28.94786	04 37 21.50	+18 46 30.7	18.5 V 104
1998 VX ₄₃	1998 11 15.45253	08 19 24.92	+18 49 49.0	20.5 V	691	1998 WG	1998 11 28.97319	04 37 19.89	+18 46 29.0	104
1998 VX ₄₃	1998 11 15.47517	08 19 25.36	+18 49 43.5	20.3 V	691	1998 WG	1998 11 29.10671	04 37 11.02	+18 46 21.4	104
1998 VX ₄₃	1998 11 19.47137	08 20 44.64	+18 31 46.7	21.3 V	691	1998 WH	* 1998 11 16.06139	04 50 54.94	+20 40 42.1	104
1998 VX ₄₃	1998 11 19.49372	08 20 44.98	+18 31 40.6	20.9 V	691	1998 WH	1998 11 16.13125	04 50 50.89	+20 40 41.6	17.3 V 104
1998 VX ₄₃	1998 11 19.51588	08 20 45.32	+18 31 35.3	20.8 V	691	1998 WH	1998 11 16.13444	04 50 50.71	+20 40 41.7	104
1998 VY ₄₃	* 1998 11 15.43339	08 23 34.07	+18 38 33.2	19.8 V	691	1998 WH	1998 11 16.13681	04 50 50.58	+20 40 41.5	104
1998 VY ₄₃	1998 11 15.45541	08 23 34.50	+18 38 34.9	19.9 V	691	1998 WH	1998 11 16.88778	04 50 08.42	+20 40 45.0	18.0 V 104
1998 VY ₄₃	1998 11 15.47805	08 23 34.89	+18 38 36.4	19.7 V	691	1998 WH	1998 11 16.89155	04 50 08.19	+20 40 44.8	104
1998 VY ₄₃	1998 11 19.47409	08 24 40.83	+18 44 24.8	19.9 V	691	1998 WH	1998 11 16.89606	04 50 07.94	+20 40 44.7	104
1998 VY ₄₃	1998 11 19.49645	08 24 41.13	+18 44 27.0	19.7 V	691	1998 WH	1998 11 17.82721	04 49 14.51	+20 40 48.1	104
1998 VY ₄₃	1998 11 19.51860	08 24 41.36	+18 44 28.9	19.6 V	691	1998 WH	1998 11 17.83455	04 49 14.10	+20 40 48.1	104
1998 VZ ₄₃	* 1998 11 15.43759	08 29 37.35	+18 44 01.2	20.7 V	691	1998 WH	1998 11 17.83993	04 49 13.81	+20 40 48.3	18.0 V 104
1998 VZ ₄₃	1998 11 15.45961	08 29 37.80	+18 43 58.9	20.6 V	691	1998 WH	1998 11 28.89796	04 37 38.90	+20 39 52.9	17.9 V 104
1998 VZ ₄₃	1998 11 15.48225	08 29 38.25	+18 43 56.4	20.9 V	691	1998 WH	1998 11 28.89907	04 37 38.84	+20 39 53.0	104
1998 VZ ₄₃	1998 11 19.47837	08 30 51.72	+18 37 17.8	20.9 V	691	1998 WH	1998 11 28.91738	04 37 37.60	+20 39 54.1	104
1998 VZ ₄₃	1998 11 19.50073	08 30 52.04	+18 37 15.6	20.9 V	691	1998 WJ	* 1998 11 16.36171	05 05 40.91	+20 07 08.9	684
1998 VZ ₄₃	1998 11 19.52289	08 30 52.28	+18 37 13.7	20.6 V	691	1998 WJ	1998 11 16.41780	05 05 37.93	+20 06 55.0	17.8 R 684
1998 VA ₄₄	* 1998 11 15.43911	08 31 48.99	+18 39 29.3	20.8 V	691	1998 WJ	1998 11 17.32227	05 04 52.12	+20 03 11.5	684
1998 VA ₄₄	1998 11 15.46113	08 31 49.40	+18 39 28.3	21.4 V	691	1998 WJ	1998 11 17.32977	05 04 51.70	+20 03 10.1	18.0 R 684
1998 VA ₄₄	1998 11 15.48377	08 31 49.87	+18 39 27.3	20.6 V	691	1998 WJ	1998 11 21.35425	05 01 10.87	+19 46 17.9	18.6 R 684
1998 VA ₄₄	1998 11 19.47988	08 33 01.86	+18 37 24.1	21.2 V	691	1998 WJ	1998 11 21.36036	05 01 10.46	+19 46 16.3	684
1998 VA ₄₄	1998 11 19.50223	08 33 02.12	+18 37 23.5	21.1 V	691	1998 WJ	1998 11 22.37838	05 00 10.98	+19 41 56.4	18.6 R 684
1998 VA ₄₄	1998 11 19.52439	08 33 02.42	+18 37 22.6	20.4 V	691	1998 WJ	1998 11 22.38305	05 00 10.73	+19 41 55.4	684
1998 VB ₄₄	* 1998 11 15.43913	08 31 50.73	+18 32 01.9	21.3 V	691	1998 WJ	1998 11 25.34544	04 57 11.07	+19 29 10.5	I 684
1998 VB ₄₄	1998 11 15.46115	08 31 51.15	+18 31 54.8	21.0 V	691	1998 WJ	1998 11 25.34855	04 57 10.88	+19 29 09.9	684
1998 VB ₄₄	1998 11 15.48379	08 31 51.53	+18 31 48.3	21.2 V	691	1998 WK	* 1998 11 16.37056	05 01 11.28	+22 35 38.2	18.4 R 684
1998 VB ₄₄	1998 11 18.40311	08 32 42.21	+18 17 43.3	20.8 V	691	1998 WK	1998 11 16.38663	05 01 10.47	+22 35 35.9	684
1998 VB ₄₄	1998 11 18.42491	08 32 42.54	+18 17 37.7	20.5 V	691	1998 WK	1998 11 16.39956	05 01 09.79	+22 35 34.1	684
1998 VB ₄₄	1998 11 18.44887	08 32 42.84	+18 17 30.2	20.8 V	691	1998 WK	1998 11 17.34199	05 00 22.87	+22 33 21.8	18.6 R 684
1998 WA	* 1998 11 16.29457	03 11 17.94	-15 14 54.9	18.8 R	703	1998 WK	1998 11 17.34861	05 00 22.52	+22 33 21.0	684
1998 WA	1998 11 16.31497	03 11 16.61	-15 15 11.8		703	1998 WK	1998 11 21.34039	04 56 51.07	+22 23 30.2	18.5 R 684
1998 WA	1998 11 16.33250	03 11 15.56	-15 15 25.3		703	1998 WK	1998 11 21.34571	04 56 50.77	+22 23 29.5	684
1998 WA	1998 11 17.24271	03 10 22.02	-15 27 22.4		703	1998 WK	1998 11 22.36301	04 55 54.01	+22 20 51.4	17.9 R 684
1998 WA	1998 11 17.24931	03 10 21.66	-15 27 28.2		703	1998 WK	1998 11 25.33515	04 53 03.28	+22 12 54.5	18.2 R 684
1998 WA	1998 11 17.25374	03 10 21.36	-15 27 32.2		703	1998 WK	1998 11 25.33894	04 53 03.05	+22 12 53.9	684
1998 WA	1998 11 19.20312	03 08 27.90	-15 51 22.1		703	1998 WL	* 1998 11 16.41070	02 57 47.79	+10 43 25.2	17.2 V 566
1998 WA	1998 11 19.22041	03 08 26.86	-15 51 34.6	18.7 R	703	1998 WL	1998 11 16.42112	02 57 47.34	+10 43 31.9	17.3 V 566
1998 WB	* 1998 11 16.29457	03 17 25.26	-16 54 31.5	18.3 R	703	1998 WL	1998 11 16.43152	02 57 46.91	+10 43 38.8	17.2 V 566
1998 WB	1998 11 16.31497	03 17 24.20	-16 54 30.4		703	1998 WL	1998 11 16.86581	02 57 31.99	+10 48 16.7	15.9 R 118
1998 WB	1998 11 16.33250	03 17 23.41	-16 54 29.6		703	1998 WL	1998 11 16.87250	02 57 31.72	+10 48 21.1	118
1998 WB	1998 11 17.24271	03 16 38.97	-16 53 36.5		703	1998 WL	1998 11 16.88165	02 57 31.37	+10 48 27.2	118
1998 WB	1998 11 17.25374	03 16 38.41	-16 53 35.8		703	1998 WL	1998 11 17.21447	02 57 19.77	+10 52 07.8	734
1998 WB	1998 11 23.26904	03 11 52.04	-16 41 06.2		703	1998 WL	1998 11 17.22136	02 57 19.48	+10 52 11.7	734
1998 WB	1998 11 23.27266	03 11 51.76	-16 41 05.2		703	1998 WL	1998 11 17.23160	02 57 19.10	+10 52 18.9	734
1998 WB	1998 11 23.27611	03 11 51.59	-16 41 04.8	18.3 R	703	1998 WL	1998 11 17.51852	02 57 09.34	+10 55 44.5	17.6 R 428
1998 WC	* 1998 11 16.41340	05 20 54.15	-11 16 21.9		703	1998 WL	1998 11 17.52486	02 57 09.06	+10 55 48.7	17.5 R 428
1998 WC	1998 11 16.42321	05 20 53.84	-11 16 26.5		703	1998 WL	1998 11 17.55536	02 57 08.12	+10 56 08.9	16.1 R 426
1998 WC	1998 11 16.43409	05 20 53.43	-11 16 32.0		703	1998 WL	1998 11 17.56021	02 57 07.91	+10 56 12.0	16.1 R 426
1998 WC	1998 11 17.35458	05 20 23.45	-11 23 52.7		703	1998 WL	1998 11 17.56483	02 57 07.72	+10 56 15.2	16.0 R 426
1998 WC	1998 11 17.36571	05 20 23.09	-11 23 58.4		703	1998 WL	1998 11 17.80348	02 56 59.99	+10 58 31.6	17.4 V 406
1998 WD	* 1998 11 16.41634	05 46 59.57	-09 59 46.5	16.8 R	703	1998 WL	1998 11 17.80457	02 56 59.93	+10 58 32.3	406
1998 WD	1998 11 16.42594	05 46 59.22	-10 00 00.6		703	1998 WL	1998 11 17.80630	02 56 59.85	+10 58 33.3	406
1998 WD	1998 11 16.43807	05 46 58.83	-10 00 17.4		703	1998 WL	1998 11 17.80737	02 56 59.82	+10 58 33.9	406
1998 WD	1998 11 17.36748	05 46 30.31	-10 22 09.7		703	1998 WL	1998 11 17.82043	02 56 59.39	+10 58 43.2	108
1998 WD	1998 11 17.37127	05 46 30.13	-10 22 14.7		703	1998 WL	1998 11 17.82488	02 56 59.25	+10 58 46.8	108
1998 WD	1998 11 18.33690	05 45 58.34	-10 44 37.5	17.0 R	703	1998 WL	1998 11 17.82888	02 56 59.18	+10 58 48.7	17.0 V 108
1998 WD	1998 11 18.34568	05 45 58.03	-10 44 49.6		703	1998 WL	1998 11 17.86545	02 56 57.69	+10 59 13.1	106
1998 WD	1998 11 18.35441	05 45 57.73	-10 45 01.8		703	1998 WL	1998 11 17.88023	02 56 57.12	+10 59 22.8	106
1998 WE	1998 11 11.36211	03 59 35.14	+17 09 32.6	17.9 R	699	1998 WL	1998 11 17.89417	02 56 56.60	+10 59 31.9	106
1998 WE	1998 11 11.38714	03 59 33.95	+17 09 30.6		699	1998 WL	1998 11 17.94094	02 56 54.77	+11 01 02.7	106
1998 WE	1998 11 11.40951	03 59 32.79	+17 09 27.5		699	1998 WL	1998 11 18.10428	02 56 49.91	+11 01 52.0	16.6 R 761
1998 WE	* 1998 11 16.16220	03 55 42.72	+16 58 42.8	16.8 R	727	1998 WL	1998 11 18.13715	02 56 48.62	+11 02 14.9	16.5 R 761
1998 WE	1998 11 16.17682	03 55 41.97	+16 58 41.6	17.1 R	727	1998 WL	1998 11 18.23463	02 56 45.15	+11 03 19.6	711
1998 WE	1998 11 16.19073	03 55 41.24	+16 58 40.0		727	1998 WL	1998 11 18.23888	02 56 44.99	+11 03 22.2	711
1998 WE	1998 11 17.15321	03 54 53.28	+16 56 28.3	17.1 R	727	1998 WL	1998 11 18.24314	02 56 44.83	+11 03 24.9	711
1998 WE	1998 11 17.16716	03 54 52.59	+16 56 26.5	17.2 R	727	1998 WL	1998 11 19.78296	02 55 55.92	+11 20 12.8	16.3 627
1998 WE	1998 11 17.18095	03 54 51.88	+16 56 24.8	17.4 R	727	1998 WL	1998 11 19.83751	02 55 53.99	+11 20 48.8	16.4 627
1998 WE	1998 11 21.25593	03 51 26.01	+16 47 12.8	17.6	704	1998 WL	1998 11 20.61140	02 55 29.87	+11 29 36.8	16.3 R 426
1998 WE	1998 11 21.29401	03 51 24.04	+16 47 06.5	17.4	704	1998 WL	1998 11 20.62825	02 55 29.28	+11 29 47.7	16.4 R 426
1998 WE	1998 11 21.33133	03 51 22.12	+16 47 02.0		704	1998 WL	1998 11 26.50098	02 53 05.31	+12 33 50.1	18.0 V 402
1998 WE	1998 11 21.36850	03 51 20.24	+16 46 56.0	18.5	704	1998 WL	1998 11 26.50238	02 53 05.27	+12 33 50.9	402
1998 WE	1998 11 21.40590									

1998 WM	1998 11	22.71667	04 42 30.88	+44 02 39.9	360	1998 WS	1998 11	22.18765	08 05 07.78	+71 11 29.1	14.5 R	540	
1998 WM	1998 11	23.94876	04 38 10.63	+44 37 29.8	118	1998 WS	1998 11	22.18898	08 05 08.05	+71 11 30.7		540	
1998 WM	1998 11	23.95010	04 38 10.35	+44 37 31.9	118	1998 WS	1998 11	22.19020	08 05 08.27	+71 11 32.2		540	
1998 WM	1998 11	23.95197	04 38 09.92	+44 37 34.9	118	1998 WS	1998 11	22.19140	08 05 08.50	+71 11 33.6		540	
1998 WM	1998 11	23.97176	04 38 05.55	+44 38 08.0	557	1998 WS	1998 11	23.62875	08 10 05.73	+71 40 49.3		355	
1998 WM	1998 11	23.97340	04 38 05.19	+44 38 10.8	557	1998 WS	1998 11	23.63068	08 10 06.20	+71 40 51.8	14.4 V	355	
1998 WM	1998 11	23.97503	04 38 04.82	+44 38 13.5	557	1998 WS	1998 11	23.63564	08 10 07.21	+71 40 57.8		355	
1998 WM	1998 11	24.16874	04 37 21.90	+44 43 32.8	046	1998 WS	1998 11	24.12977	08 11 48.50	+71 50 45.5	15.0	750	
1998 WM	1998 11	24.17000	04 37 21.57	+44 43 34.8	046	1998 WS	1998 11	24.13725	08 11 50.09	+71 50 54.7	17.8	750	
1998 WM	1998 11	24.17116	04 37 21.29	+44 43 36.6	046	1998 WS	1998 11	24.14649	08 11 52.02	+71 51 06.2	14.9	750	
1998 WM	1998 11	24.96390	04 34 27.36	+45 05 31.1	118	1998 WS	1998 11	24.18963	08 11 58.98	+71 52 04.1	14.4 V	046	
1998 WM	1998 11	24.96544	04 34 26.99	+45 05 33.7	118	1998 WS	1998 11	24.19098	08 11 59.25	+71 52 05.7		046	
1998 WM	1998 11	24.96723	04 34 26.58	+45 05 36.6	118	1998 WS	1998 11	24.19231	08 11 59.51	+71 52 07.3		046	
1998 WM	1998 11	25.75028	04 31 30.46	+45 26 38.9	540	1998 WS	1998 11	24.76468	08 13 58.14	+72 03 19.1	13.4 V	151	
1998 WM	1998 11	25.75407	04 31 29.67	+45 26 45.2	540	1998 WS	1998 11	24.77451	08 14 00.24	+72 03 31.0	13.5 V	151	
1998 WM	1998 11	25.75780	04 31 28.83	+45 26 50.7	540	1998 WS	1998 11	24.77703	08 14 00.74	+72 03 34.0	13.3 V	151	
1998 WM	1998 11	25.76153	04 31 27.93	+45 26 58.0	540	1998 WS	1998 11	25.77132	08 17 23.75	+72 23 02.3	14.5 R	540	
1998 WM	1998 11	28.42343	04 20 56.64	+46 35 07.7	402	1998 WS	1998 11	25.77280	08 17 24.11	+72 23 03.7		540	
1998 WM	1998 11	28.42481	04 20 56.31	+46 35 09.8	402	1998 WS	1998 11	25.77420	08 17 24.50	+72 23 06.1		540	
1998 WM	1998 11	28.42620	04 20 55.95	+46 35 12.1	402	1998 WS	1998 11	26.63615	08 20 19.73	+72 39 50.2	14.6 V	355	
1998 WM	1998 11	28.89074	04 19 00.54	+46 46 27.9	118	1998 WS	1998 11	26.64007	08 20 20.56	+72 39 55.0		355	
1998 WM	1998 11	28.89672	04 18 59.04	+46 46 36.6	118	1998 WS	1998 11	26.64205	08 20 20.90	+72 39 57.1		355	
1998 WM	1998 11	28.89802	04 18 58.71	+46 46 38.5	118	1998 WS	1998 11	28.14021	08 25 23.28	+73 08 04.2	15.2	750	
1998 WN	* 1998 11	17.05829	04 18 48.31	+38 44 01.2	012	1998 WS	1998 11	28.14298	08 25 23.88	+73 08 07.5	15.0	750	
1998 WN	1998 11	17.06624	04 18 47.59	+38 44 04.1	012	1998 WS	1998 11	28.18387	08 25 31.97	+73 08 54.1	15.4	750	
1998 WN	1998 11	17.08142	04 18 46.45	+38 44 09.4	012	1998 WS	1998 11	28.43365	08 26 21.92	+73 13 26.2	14.6 V	402	
1998 WN	1998 11	17.08944	04 18 45.88	+38 44 11.8	012	1998 WS	1998 11	28.43503	08 26 22.19	+73 13 27.8		402	
1998 WN	1998 11	17.09968	04 18 45.09	+38 44 15.0	012	1998 WS	1998 11	28.43642	08 26 22.49	+73 13 29.4		402	
1998 WN	1998 11	17.98844	04 17 38.39	+38 49 16.0	012	1998 WS	1998 11	28.91817	08 27 58.99	+73 22 26.9		587	
1998 WN	1998 11	17.99751	04 17 37.71	+38 49 19.2	012	1998 WS	1998 11	28.92512	08 28 00.36	+73 22 34.6	14.5 R	587	
1998 WN	1998 11	18.02831	04 17 35.30	+38 49 29.5	012	1998 WT	1998 11	14.08113	01 30 42.17	+21 31 40.8	17.3	704	
1998 WN	1998 11	18.03716	04 17 34.60	+38 49 32.4	012	1998 WT	1998 11	14.10382	01 30 40.43	+21 31 09.8		704	
1998 WN	1998 11	18.04446	04 17 34.05	+38 49 34.8	012	1998 WT	1998 11	14.12568	01 30 38.81	+21 30 38.9	17.6	704	
1998 WN	1998 11	22.94295	04 11 10.29	+39 13 38.4	012	1998 WT	1998 11	14.14755	01 30 37.17	+21 30 08.1		704	
1998 WN	1998 11	22.95090	04 11 09.65	+39 13 39.8	012	1998 WT	1998 11	14.16944	01 30 35.49	+21 29 37.5	17.6	704	
1998 WN	1998 11	22.96154	04 11 08.78	+39 13 42.7	012	1998 WT	* 1998 11	16.08241	01 28 39.29	+20 46 20.2	17.6	704	
1998 WN	1998 11	22.97159	04 11 07.99	+39 13 45.2	012	1998 WT	1998 11	16.10361	01 28 38.08	+20 45 53.3	18.5	704	
1998 WO	* 1998 11	17.22104	02 48 43.28	+25 33 13.7	16.7 R	758	1998 WT	1998 11	16.12478	01 28 36.85	+20 45 25.3	19.4	704
1998 WO	1998 11	17.22669	02 48 42.88	+25 33 15.0	16.7 R	758	1998 WT	1998 11	16.14594	01 28 35.42	+20 44 59.1	18.8	704
1998 WO	1998 11	17.23400	02 48 42.31	+25 33 17.9	16.7 R	758	1998 WT	1998 11	16.16719	01 28 34.23	+20 44 33.1	19.0	704
1998 WO	1998 11	18.15140	02 47 37.14	+25 38 02.7	16.9 R	758	1998 WT	1998 11	17.79167	01 27 14.50	+20 11 17.0		108
1998 WO	1998 11	18.15791	02 47 36.81	+25 38 04.9	16.6 R	758	1998 WT	1998 11	17.79693	01 27 14.27	+20 11 13.1		108
1998 WO	1998 11	18.17192	02 47 35.80	+25 38 08.3	16.5 R	758	1998 WT	1998 11	17.80244	01 27 14.01	+20 11 06.6	17.5 V	108
1998 WO	1998 11	18.23921	02 47 30.65	+25 38 28.5	16.7 R	758	1998 WT	1998 11	18.12018	01 27 00.28	+20 05 04.5		711
1998 WO	1998 11	18.24619	02 47 30.26	+25 38 32.3	16.7 R	758	1998 WT	1998 11	18.12685	01 26 59.89	+20 04 56.0		711
1998 WO	1998 11	19.12985	02 46 28.10	+25 42 56.1	16.8 R	758	1998 WT	1998 11	18.13360	01 26 59.58	+20 04 48.6		711
1998 WO	1998 11	19.13487	02 46 28.05	+25 42 57.8	17.2 R	758	1998 WT	1998 11	18.84307	01 26 30.64	+19 51 24.3	17.5 V	046
1998 WO	1998 11	19.14032	02 46 27.70	+25 43 00.7	17.5 R	758	1998 WT	1998 11	18.84413	01 26 30.57	+19 51 22.7		046
1998 WO	1998 11	20.14474	02 45 18.04	+25 47 54.1	16.7 R	758	1998 WT	1998 11	18.84837	01 26 30.38	+19 51 18.5		046
1998 WO	1998 11	20.14991	02 45 17.66	+25 47 56.5	17.0 R	758	1998 WT	1998 11	18.84941	01 26 30.30	+19 51 16.8		046
1998 WO	1998 11	20.15516	02 45 17.16	+25 47 59.3	16.9 R	758	1998 WT	1998 11	18.99228	01 26 25.50	+19 48 41.1		836
1998 WO	1998 11	25.15369	02 39 50.45	+26 10 17.0	17.6 R	758	1998 WT	1998 11	19.02508	01 26 24.28	+19 48 06.0		836
1998 WO	1998 11	25.16223	02 39 49.94	+26 10 19.5		758	1998 WT	1998 11	19.04616	01 26 23.29	+19 47 44.4		836
1998 WO	1998 11	25.62309	02 39 21.62	+26 12 11.4	18.8 V	360	1998 WT	1998 11	19.06561	01 26 22.73	+19 47 22.1	17.5 V	734
1998 WO	1998 11	25.62934	02 39 21.19	+26 12 12.9		360	1998 WT	1998 11	19.07162	01 26 22.47	+19 47 15.6		734
1998 WO	1998 11	25.68472	02 39 17.70	+26 12 25.8		360	1998 WT	1998 11	19.07560	01 26 22.32	+19 47 11.4		734
1998 WO	1998 11	26.26980	02 38 42.80	+26 14 48.8	18.5 R	684	1998 WT	1998 11	19.17645	01 26 18.14	+19 45 24.1	17.4	704
1998 WO	1998 11	26.27351	02 38 42.56	+26 14 49.9	18.5 R	684	1998 WT	1998 11	19.19835	01 26 17.15	+19 44 58.1	19.1	704
1998 WO	1998 11	27.14340	02 37 51.66	+26 18 17.2	18.0	737	1998 WT	1998 11	19.22025	01 26 16.16	+19 44 36.4	17.7	704
1998 WO	1998 11	27.15521	02 37 50.94	+26 18 20.1	18.4	737	1998 WT	1998 11	19.24219	01 26 15.31	+19 44 12.0	18.2	704
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1998 WP	* 1998 11	16.32022	05 57 43.45	+20 51 01.4	17.3 R	757	1998 WT	1998 11	19.43759	01 26 09.24	+19 40 42.0	17.3 V	402
1998 WP	1998 11	16.34449	05 57 42.31	+20 50 53.0	17.3 R	757	1998 WT	1998 11	19.43883	01 26 09.17	+19 40 40.6		402
1998 WP	1998 11	18.25679	05 56 23.19	+20 39 50.4	16.8 R	757	1998 WT	1998 11	19.44008	01 26 09.13	+19 40 39.7		402
1998 WP	1998 11	18.28214	05 56 22.05	+20 39 41.4	17.1 R	757	1998 WT	1998 11	19.44132	01 26 09.08	+19 40 38.4		402
1998 WP	1998 11	19.29139	05 55 37.50	+20 33 49.9	16.5 R	757	1998 WT	1998 11	19.54848	01 26 04.59	+19 39 04.9		426
1998 WP	1998 11	19.32570	05 55 35.91	+20 33 39.2	17.0 R	757	1998 WT	1998 11	19.55291	01 26 04.35	+19 39 00.2	17.4 R	426
1998 WP	1998 11	29.21843	05 46 57.46	+19 35 40.1	16.1 R	757	1998 WT	1998 11	19.55624	01 26 04.22	+19 38 56.5	17.7 R	426
1998 WP	1998 11	29.24750	05 46 55.71	+19 35 33.6	16.3 R	757	1998 WT	1998 11	22.03544	01 24 54.53	+18 57 42.5		836
1998 WQ	* 1998 11	18.14566	04 59 55.58	+14 40 11.8	17.3 V	046	1998 WT	1998 11	22.05951	01 24 53.79	+18 57 18.7		836
1998 WQ	1998 11	18.14704	04 59 55.50	+14 40 11.3		046	1998 WT	1998 11	22.07981	01 24 53.40	+18 57 01.5		836
1998 WQ	1998 11	18.14840	04 59 55.42	+14 40 11.1		046	1998 WT	1998 11	23.00551	01 24 33.89	+18 43 09.6		118
1998 WQ	1998 11	18.99235	04 59 04.03	+14 36 26.3	17.2 V	046	1998 WT	1998 11	23.02395	01 24 33.52	+18 42 53.0		118
1998 WQ	1998 11	18.99432	04 59 03.92	+14 36 26.2		046	1998 WT	1998 11	23.84601	01 24 20.92	+18 31 17.7		118
1998 WQ	1998 11	18.99626	04 59 03.78	+14 36 25.7		046	1998 WT	1998 11	23.84789	01 24 20.88</			

1998 WX	1998 11 17.38208	05 08 22.54	+20 16 13.8		684	1998 WL ₁	1998 11 25.49055	05 42 37.06	+19 04 48.6	411
1998 WX	1998 11 19.35452	05 06 28.96	+20 16 14.9	18.7 R	684	1998 WL ₁	1998 11 25.50139	05 42 36.50	+19 04 50.7	411
1998 WX	1998 11 19.35958	05 06 28.65	+20 16 15.1		684	1998 WM ₁	* 1998 11 18.55873	05 48 06.78	+23 20 58.1	18.5 411
1998 WX	1998 11 19.41057	05 06 25.52	+20 16 15.0		684	1998 WM ₁	1998 11 18.57768	05 48 05.89	+23 20 58.0	411
1998 WY	* 1998 11 17.36993	05 07 04.82	+20 04 49.5	18.5 R	684	1998 WM ₁	1998 11 19.54031	05 47 20.70	+23 19 16.2	411
1998 WY	1998 11 17.38701	05 07 03.97	+20 04 47.5		684	1998 WM ₁	1998 11 19.55483	05 47 19.91	+23 19 13.6	411
1998 WY	1998 11 19.37741	05 05 28.53	+19 59 40.2		684	1998 WM ₁	1998 11 25.49959	05 42 12.68	+23 08 00.2	411
1998 WY	1998 11 19.38336	05 05 28.21	+19 59 39.4	18.2 R	684	1998 WM ₁	1998 11 25.53434	05 42 10.68	+23 07 56.7	411
1998 WY	1998 11 19.39103	05 05 27.81	+19 59 38.1	18.3 R	684	1998 WM ₁	1998 11 25.54285	05 42 10.26	+23 07 55.7	411
1998 WY	1998 11 20.34911	05 04 39.65	+19 57 07.7		684	1998 WN ₁	* 1998 11 18.57925	05 49 41.03	+19 05 28.3	17.5 411
1998 WY	1998 11 20.35602	05 04 39.17	+19 57 06.8		684	1998 WN ₁	1998 11 18.59820	05 49 40.13	+19 05 24.0	411
1998 WY	1998 11 25.35493	05 00 05.10	+19 43 43.1	18.2 R	684	1998 WN ₁	1998 11 19.57530	05 48 53.67	+19 02 35.7	411
1998 WY	1998 11 25.35806	05 00 04.92	+19 43 42.7		684	1998 WN ₁	1998 11 19.61731	05 48 51.57	+19 02 28.4	411
1998 WZ	* 1998 11 17.36993	05 07 19.09	+19 56 27.9	19.0 R	684	1998 WN ₁	1998 11 25.49236	05 43 39.42	+18 45 46.0	411
1998 WZ	1998 11 17.38701	05 07 18.28	+19 56 26.3		684	1998 WN ₁	1998 11 25.50320	05 43 38.86	+18 45 44.0	411
1998 WZ	1998 11 19.37741	05 05 44.12	+19 53 32.9		684	1998 WO ₁	* 1998 11 18.58241	05 49 51.06	+19 52 33.2	18 411
1998 WZ	1998 11 19.38336	05 05 43.82	+19 53 32.5	18.7 R	684	1998 WO ₁	1998 11 18.60136	05 49 50.35	+19 52 32.3	411
1998 WA ₁	1998 11 17.35860	05 06 04.96	+20 20 12.6		684	1998 WO ₁	1998 11 19.58784	05 49 12.64	+19 51 56.0	411
1998 WA ₁	1998 11 17.37732	05 06 04.15	+20 20 11.9	18.8 R	684	1998 WO ₁	1998 11 19.59867	05 49 12.24	+19 51 56.1	411
1998 WA ₁	* 1998 11 19.33369	05 04 39.94	+20 17 45.4		684	1998 WO ₁	1998 11 25.54914	05 45 01.61	+19 48 25.5	411
1998 WA ₁	1998 11 19.34556	05 04 39.41	+20 17 44.4	18.6 R	684	1998 WO ₁	1998 11 25.55255	05 45 01.42	+19 48 25.6	411
1998 WB ₁	1998 11 17.36993	05 07 12.19	+19 53 15.9	18.7 R	684	1998 WP ₁	* 1998 11 18.61872	05 51 25.14	+19 21 28.3	18.5 411
1998 WB ₁	1998 11 17.38701	05 07 11.39	+19 53 14.6	F	684	1998 WP ₁	1998 11 18.63764	05 51 24.40	+19 21 31.6	411
1998 WB ₁	* 1998 11 19.37741	05 05 35.25	+19 53 36.8		684	1998 WP ₁	1998 11 19.54934	05 50 51.37	+19 23 49.8	411
1998 WB ₁	1998 11 19.38336	05 05 34.96	+19 53 37.0		684	1998 WP ₁	1998 11 19.56384	05 50 50.76	+19 23 53.5	411
1998 WB ₁	1998 11 19.39103	05 05 34.57	+19 53 36.9	18.5 R	684	1998 WP ₁	1998 11 25.51042	05 46 46.24	+19 39 52.4	411
1998 WC ₁	* 1998 11 16.31115	04 47 05.77	-15 25 19.3		703	1998 WP ₁	1998 11 25.52129	05 46 45.76	+19 39 53.7	411
1998 WC ₁	1998 11 16.32839	04 47 04.58	-15 25 12.1		703	1998 WQ ₁	* 1998 11 18.62817	05 50 50.60	+21 56 02.5	18 411
1998 WC ₁	1998 11 16.34617	04 47 03.36	-15 25 03.9		703	1998 WQ ₁	1998 11 18.64712	05 50 49.88	+21 56 01.4	411
1998 WC ₁	1998 11 18.42234	04 44 47.95	-15 08 15.3	16.1 R	703	1998 WQ ₁	1998 11 19.56204	05 50 20.22	+21 55 23.7	411
1998 WC ₁	1998 11 18.42769	04 44 47.57	-15 08 12.0		703	1998 WQ ₁	1998 11 19.60047	05 50 18.85	+21 55 23.3	411
1998 WC ₁	1998 11 18.43451	04 44 47.11	-15 08 08.7	16.1 R	703	1998 WQ ₁	1998 11 25.49776	05 46 38.04	+21 51 21.2	411
1998 WC ₁	1998 11 20.25718	04 42 44.95	-14 51 20.4		703	1998 WQ ₁	1998 11 25.50862	05 46 37.63	+21 51 20.2	411
1998 WC ₁	1998 11 20.26098	04 42 44.66	-14 51 18.4		703	1998 WR ₁	* 1998 11 18.63133	05 51 19.61	+22 39 04.0	17.5 411
1998 WC ₁	1998 11 20.26506	04 42 44.43	-14 51 16.0		703	1998 WR ₁	1998 11 18.65028	05 51 18.67	+22 39 01.3	411
1998 WD ₁	* 1998 11 16.39247	04 51 07.38	-06 21 29.0		703	1998 WR ₁	1998 11 19.57676	05 50 36.34	+22 37 02.7	411
1998 WD ₁	1998 11 16.40053	04 51 06.98	-06 21 30.0		703	1998 WR ₁	1998 11 19.60665	05 50 34.85	+22 37 00.2	411
1998 WD ₁	1998 11 16.40844	04 51 06.65	-06 21 30.0	17.8 R	703	1998 WR ₁	1998 11 25.49597	05 45 29.98	+22 23 42.5	411
1998 WD ₁	1998 11 18.42944	04 49 35.93	-06 24 03.2		703	1998 WR ₁	1998 11 25.50681	05 45 29.35	+22 23 41.0	411
1998 WD ₁	1998 11 18.43713	04 49 35.55	-06 24 03.9		703	1998 WS ₁	* 1998 11 18.66449	05 52 58.90	+21 17 27.8	18 411
1998 WE ₁	* 1998 11 16.39247	04 59 15.04	-05 42 22.0	E	703	1998 WS ₁	1998 11 18.68345	05 52 58.28	+21 17 25.4	411
1998 WE ₁	1998 11 16.40053	04 59 14.61	-05 42 31.8		703	1998 WS ₁	1998 11 19.59145	05 52 33.05	+21 15 33.5	411
1998 WE ₁	1998 11 16.40844	04 59 14.18	-05 42 40.0	18.8 R E	703	1998 WS ₁	1998 11 19.60228	05 52 32.70	+21 15 31.1	411
1998 WE ₁	1998 11 18.42944	04 57 17.62	-06 19 46.3		703	1998 WS ₁	1998 11 25.52491	05 49 02.49	+21 03 15.3	411
1998 WE ₁	1998 11 18.43713	04 57 17.37	-06 19 56.7		703	1998 WS ₁	1998 11 25.55815	05 49 00.95	+21 03 11.3	411
1998 WF ₁	* 1998 11 17.29200	04 44 19.85	-14 01 39.0		703	1998 WS ₁	1998 11 25.56156	05 49 00.89	+21 03 10.4	411
1998 WF ₁	1998 11 17.30073	04 44 19.30	-14 01 37.8		703	1998 WT ₁	* 1998 11 18.67239	05 53 38.91	+23 21 43.8	17.5 411
1998 WF ₁	1998 11 17.30961	04 44 18.63	-14 01 37.4	18.8 R	703	1998 WT ₁	1998 11 18.69135	05 53 38.08	+23 21 33.9	411
1998 WF ₁	1998 11 18.42234	04 43 11.33	-14 00 07.0		703	1998 WT ₁	1998 11 19.52843	05 53 04.80	+23 14 03.3	411
1998 WF ₁	1998 11 18.42769	04 43 11.00	-14 00 05.1		703	1998 WT ₁	1998 11 19.53722	05 53 04.39	+23 13 58.8	411
1998 WF ₁	1998 11 18.43451	04 43 10.53	-14 00 05.4	18.5 R	703	1998 WT ₁	1998 11 25.51223	05 48 23.37	+22 18 59.6	411
1998 WF ₁	1998 11 23.29359	04 38 08.68	-13 49 26.0		703	1998 WT ₁	1998 11 25.52310	05 48 22.79	+22 18 53.8	411
1998 WF ₁	1998 11 23.29785	04 38 08.37	-13 49 25.4		703	1998 WU ₁	* 1998 11 18.70240	05 54 55.32	+21 16 08.5	18 411
1998 WF ₁	1998 11 23.30226	04 38 08.11	-13 49 24.7	18.3 R	703	1998 WU ₁	1998 11 18.72135	05 54 54.46	+21 16 12.7	411
1998 WG ₁	1998 08 31.40805	03 39 33.29	+19 13 02.8	18.4	704	1998 WU ₁	1998 11 19.59325	05 54 15.53	+21 19 51.1	411
1998 WG ₁	1998 08 31.41693	03 39 34.24	+19 12 58.1	18.4	704	1998 WU ₁	1998 11 19.60409	05 54 15.10	+21 19 53.9	411
1998 WG ₁	1998 08 31.42663	03 39 35.19	+19 12 49.0	18.8	704	1998 WU ₁	1998 11 25.51768	05 49 14.77	+21 45 11.6	411
1998 WG ₁	1998 08 31.43648	03 39 36.14	+19 12 48.4	19.2	704	1998 WU ₁	1998 11 25.57761	05 49 11.35	+21 45 29.4	411
1998 WG ₁	1998 10 12.48255	04 28 07.07	+06 10 26.6	17.5 R	699	1998 WV ₁	* 1998 11 18.70714	05 55 06.77	+22 38 44.9	17 411
1998 WG ₁	1998 10 12.49248	04 28 07.34	+06 10 10.2		699	1998 WV ₁	1998 11 18.72609	05 55 06.12	+22 38 46.8	411
1998 WG ₁	1998 10 12.51266	04 28 07.80	+06 09 37.2		699	1998 WV ₁	1998 11 19.52988	05 54 39.10	+22 40 24.4	411
1998 WG ₁	* 1998 11 18.29684	04 20 25.68	-11 18 47.1	17.1 R	703	1998 WV ₁	1998 11 19.53868	05 54 38.82	+22 40 25.0	411
1998 WG ₁	1998 11 18.31576	04 20 24.72	-11 19 14.7		703	1998 WV ₁	1998 11 25.51948	05 50 30.30	+22 52 53.7	411
1998 WG ₁	1998 11 18.32465	04 20 24.32	-11 19 26.3		703	1998 WV ₁	1998 11 25.53034	05 50 29.68	+22 52 55.3	411
1998 WG ₁	1998 11 19.42024	04 19 34.75	-11 45 20.6		703	1998 WW ₁	* 1998 11 17.08040	01 08 58.94	+55 38 17.4	17.8 704
1998 WG ₁	1998 11 19.42337	04 19 34.61	-11 45 25.0		703	1998 WW ₁	1998 11 17.10336	01 08 58.35	+55 37 52.0	704
1998 WG ₁	1998 11 21.40906	04 18 03.42	-12 30 29.3		703	1998 WW ₁	1998 11 17.12623	01 08 57.92	+55 37 26.6	704
1998 WG ₁	1998 11 21.41731	04 18 02.98	-12 30 40.1		703	1998 WW ₁	1998 11 17.14910	01 08 57.42	+55 36 58.2	18.8 704
1998 WH ₁	* 1998 11 18.33862	05 59 41.87	-11 00 49.9	16.8 R	703	1998 WW ₁	1998 11 17.17239	01 08 56.88	+55 36 34.7	704
1998 WH ₁	1998 11 18.34742	05 59 41.73	-11 01 02.9		703	1998 WW ₁	1998 11 19.19332	01 08 26.75	+54 57 38.7	18.8 704
1998 WH ₁	1998 11 18.35611	05 59 41.54	-11 01 15.5		703	1998 WW ₁	1998 11 19.21520	01 08 26.32	+54 57 12.6	19.0 704
1998 WH ₁	1998 11 19.40721	05 59 19.63	-11 26 35.9		703	1998 WW ₁	1998 11 19.23711	01 08 26.06	+54 56 48.0	19.9 704
1998 WH ₁	1998 11 19.41156	05 59 19.48	-11 26 42.9		703	1998 WW ₁	1998 11 19.25906	01 08 25.67	+54 56 21.1	19.3 704
1998 WH ₁	1998 11 19.41672	05 59 19.36	-11 26 49.9		703	1998 WX ₁	* 1998 11 17.20613	03 01 43.10	+54 22 03.5	19.5 704
1998 WH ₁	1998 11 21.45318	05 58 30.25	-12 14 53.8		703	1998 WX ₁	1998 11 17.22841	03 01 40.26	+54 22 04.1	19.1 704
1998 WH ₁	1998 11 21.									

1998 WY ₁	1998 11 25.07413	05 30 44.94	-04 46 26.4		046	1998 WB ₂	1998 11 19.96262	03 48 49.93	+21 50 28.6		106
1998 WY ₁	1998 11 25.07593	05 30 44.90	-04 46 50.2		046	1998 WB ₂	1998 11 20.07172	03 48 55.79	+21 55 04.4	17.5 R	860
1998 WY ₁	1998 11 25.07654	05 30 44.85	-04 46 58.0		046	1998 WB ₂	1998 11 20.08160	03 48 55.99	+21 55 21.7	17.5 R	860
1998 WY ₁	1998 11 28.70556	05 28 32.07	-15 36 15.7	19.1 V	360	1998 WB ₂	1998 11 20.11457	03 48 52.92	+21 54 49.9		118
1998 WY ₁	1998 11 28.70903	05 28 31.86	-15 36 45.6		360	1998 WB ₂	1998 11 20.11745	03 48 52.99	+21 54 54.5	17.3 R	118
1998 WY ₁	1998 11 28.71250	05 28 31.66	-15 37 15.3		360	1998 WB ₂	1998 11 20.15927	03 49 00.83	+21 56 29.8	17.4	704
1998 WZ ₁	* 1998 11 16.40220	05 40 44.90	+44 15 30.5	19.3	704	1998 WB ₂	1998 11 20.17009	03 49 01.00	+21 56 50.3	17.3	704
1998 WZ ₁	1998 11 16.42323	05 40 51.59	+44 16 15.3	19.4	704	1998 WB ₂	1998 11 21.25407	03 49 43.84	+22 32 21.5	17.9	704
1998 WZ ₁	1998 11 16.44409	05 40 57.91	+44 17 03.6	19.6	704	1998 WB ₂	1998 11 21.29216	03 49 44.43	+22 33 43.0	17.5	704
1998 WZ ₁	1998 11 16.48600	05 41 10.62	+44 18 37.2	19.4	704	1998 WB ₂	1998 11 21.32948	03 49 44.97	+22 35 01.2	18.3	704
1998 WZ ₁	1998 11 17.34668	05 45 58.74	+44 51 37.6	19.2	704	1998 WB ₂	1998 11 21.36665	03 49 45.58	+22 36 20.9	18.8	704
1998 WZ ₁	1998 11 17.34748	05 45 58.96	+44 51 41.5		711	1998 WB ₂	1998 11 21.40405	03 49 46.13	+22 37 35.5	19.5	704
1998 WZ ₁	1998 11 17.35233	05 46 00.53	+44 51 52.8		711	1998 WB ₂	1998 11 23.63802	03 51 52.39	+24 13 12.9	17.5 V	360
1998 WZ ₁	1998 11 17.35712	05 46 02.09	+44 52 03.8		711	1998 WB ₂	1998 11 23.64063	03 51 52.47	+24 13 20.8		360
1998 WZ ₁	1998 11 17.36890	05 46 06.04	+44 52 28.4	18.6	704	1998 WB ₂	1998 11 23.64271	03 51 52.53	+24 13 27.0		360
1998 WZ ₁	1998 11 17.39087	05 46 13.33	+44 53 21.2	19.3	704	1998 WB ₂	1998 11 23.90424	03 52 12.43	+24 26 38.3		118
1998 WZ ₁	1998 11 17.41279	05 46 20.18	+44 54 10.1	19.2	704	1998 WB ₂	1998 11 23.90576	03 52 12.49	+24 26 43.4		118
1998 WZ ₁	1998 11 19.30905	05 57 54.16	+46 08 15.9	18.4	704	1998 WB ₂	1998 11 23.91069	03 52 12.69	+24 26 58.8	16.2 R	118
1998 WZ ₁	1998 11 19.33152	05 58 02.72	+46 09 10.8	18.9	704	1998 WB ₂	1998 11 23.96595	03 52 15.17	+24 29 53.5		557
1998 WZ ₁	1998 11 19.35373	05 58 10.96	+46 10 04.4	18.8	704	1998 WB ₂	1998 11 23.96758	03 52 15.25	+24 29 58.9		557
1998 WZ ₁	1998 11 19.37595	05 58 18.68	+46 10 57.2	19.0	704	1998 WB ₂	1998 11 23.96921	03 52 15.34	+24 30 04.1		557
1998 WZ ₁	1998 11 22.77917	06 23 17.64	+48 26 09.0		360	1998 WB ₂	1998 11 24.18043	03 52 34.99	+24 41 55.9	17.8	704
1998 WZ ₁	1998 11 22.78125	06 23 18.57	+48 26 13.6		360	1998 WB ₂	1998 11 24.22880	03 52 37.04	+24 44 41.1	18.2	704
1998 WZ ₁	1998 11 22.78333	06 23 19.62	+48 26 18.9		360	1998 WB ₂	1998 11 24.27666	03 52 38.81	+24 47 27.6	18.4	704
1998 WZ ₁	1998 11 24.17441	06 35 25.39	+49 20 15.0	18.0 V	046	1998 WB ₂	1998 11 24.32500	03 52 40.68	+24 50 10.4	18.2	704
1998 WZ ₁	1998 11 24.17538	06 35 25.88	+49 20 17.7		046	1998 WB ₂	1998 11 24.37242	03 52 42.57	+24 52 49.8	18.0	704
1998 WZ ₁	1998 11 24.17649	06 35 26.43	+49 20 19.1		046	1998 WB ₂	1998 11 24.95301	03 53 33.26	+25 27 44.6		118
1998 WZ ₁	1998 11 24.17728	06 35 26.94	+49 20 21.2		046	1998 WB ₂	1998 11 24.95449	03 53 33.34	+25 27 50.4		118
1998 WZ ₁	1998 11 24.17810	06 35 27.33	+49 20 23.0		046	1998 WB ₂	1998 11 24.95770	03 53 33.51	+25 28 02.6	16.0 R	118
1998 WZ ₁	1998 11 28.72066	07 24 41.64	+51 55 28.5	18.1 V	360	1998 WB ₂	1998 11 24.99414	03 53 35.85	+25 30 21.5	16.5 V	046
1998 WZ ₁	1998 11 28.72292	07 24 43.30	+51 55 32.5		360	1998 WB ₂	1998 11 24.99552	03 53 35.89	+25 30 26.6		046
1998 WZ ₁	1998 11 28.72500	07 24 44.79	+51 55 35.9		360	1998 WB ₂	1998 11 24.99685	03 53 35.97	+25 30 31.5		046
1998 WA ₂	* 1998 11 18.25892	03 43 29.77	+17 14 59.6	17.8	704	1998 WB ₂	1998 11 26.54767	03 56 24.54	+27 27 52.1	16.6 V	402
1998 WA ₂	1998 11 18.30356	03 43 29.43	+17 11 42.2	18.3	704	1998 WB ₂	1998 11 26.54907	03 56 24.66	+27 27 59.8		402
1998 WA ₂	1998 11 18.34803	03 43 29.10	+17 08 24.4	18.7	704	1998 WB ₂	1998 11 26.55046	03 56 24.78	+27 28 07.7		402
1998 WA ₂	1998 11 18.39305	03 43 28.80	+17 05 07.1	17.9	704	1998 WB ₂	1998 11 28.58858	04 02 11.69	+31 17 57.2	16.6 V	402
1998 WA ₂	1998 11 18.43752	03 43 28.60	+17 01 48.6	18.9	704	1998 WB ₂	1998 11 28.58997	04 02 11.93	+31 18 09.3		402
1998 WA ₂	1998 11 18.96920	03 43 31.77	+16 23 17.7	17.7 V	046	1998 WB ₂	1998 11 28.59135	04 02 12.14	+31 18 21.6		402
1998 WA ₂	1998 11 18.97022	03 43 31.77	+16 23 13.5		046	1998 WB ₂	1998 11 28.73264	04 02 37.28	+31 38 51.0		360
1998 WA ₂	1998 11 18.97130	03 43 31.73	+16 23 08.5		046	1998 WB ₂	1998 11 28.73472	04 02 37.69	+31 39 09.1	16.5 V	360
1998 WA ₂	1998 11 18.97270	03 43 31.74	+16 23 02.8	17.5 V	046	1998 WB ₂	1998 11 28.73646	04 02 38.03	+31 39 23.9		360
1998 WA ₂	1998 11 19.17684	03 43 33.64	+16 08 38.0	17.9	704	1998 WB ₂	1998 11 28.83692	04 03 15.09	+31 54 08.7		118
1998 WA ₂	1998 11 19.19874	03 43 33.51	+16 07 03.8	18.5	704	1998 WB ₂	1998 11 28.84000	04 03 15.71	+31 54 37.7		118
1998 WA ₂	1998 11 19.22063	03 43 33.40	+16 05 32.8	18.9	704	1998 WB ₂	1998 11 28.84167	04 03 16.08	+31 54 53.7	16.1 R	118
1998 WA ₂	1998 11 19.24257	03 43 33.32	+16 04 01.1	18.6	704	1998 WB ₂	1998 11 28.89502	04 03 28.22	+32 03 23.4		587
1998 WA ₂	1998 11 19.26452	03 43 33.18	+16 02 28.1	18.4	704	1998 WB ₂	1998 11 28.89685	04 03 28.58	+32 03 40.4		587
1998 WA ₂	1998 11 19.52336	03 43 34.61	+15 44 47.2	18.1 R	426	1998 WB ₂	1998 11 28.90079	04 03 29.36	+32 04 17.8		587
1998 WA ₂	1998 11 19.52676	03 43 34.55	+15 44 33.2	17.6 R	426	1998 WB ₂	1998 11 28.99167	04 03 47.41	+32 18 50.9		104
1998 WA ₂	1998 11 19.53088	03 43 34.49	+15 44 15.9	17.9 R	426	1998 WB ₂	1998 11 28.99277	04 03 47.66	+32 19 01.1		104
1998 WA ₂	1998 11 19.80287	03 43 35.51	+15 24 50.8		557	1998 WB ₂	1998 11 28.99456	04 03 47.89	+32 19 11.7		104
1998 WA ₂	1998 11 19.80414	03 43 35.53	+15 24 46.1		557	1998 WB ₂	1998 11 28.99498	04 03 48.10	+32 19 22.6	16.0 V	104
1998 WA ₂	1998 11 19.80543	03 43 35.51	+15 24 40.2		557	1998 WB ₂	1998 11 29.60637	04 06 50.93	+34 07 32.2	16.0 V	402
1998 WA ₂	1998 11 19.92139	03 43 35.21	+15 16 45.7		106	1998 WB ₂	1998 11 29.60775	04 06 51.26	+34 07 47.9		402
1998 WA ₂	1998 11 19.93981	03 43 35.16	+15 15 31.7	17.5 R	587	1998 WB ₂	1998 11 29.60914	04 06 51.63	+34 08 04.4		402
1998 WA ₂	1998 11 19.94340	03 43 35.15	+15 15 16.8		587	1998 WB ₂	1998 12 03.23932	05 13 01.24	+58 02 18.8		670
1998 WA ₂	1998 11 19.94741	03 43 35.03	+15 14 59.7		106	1998 WB ₂	1998 12 03.25095	05 13 39.58	+58 11 02.4		670
1998 WA ₂	1998 11 19.96550	03 43 34.93	+15 13 46.2		106	1998 WB ₂	1998 12 03.25321	05 13 47.04	+58 12 44.5	14.6 V	670
1998 WA ₂	1998 11 19.97234	03 43 34.84	+15 13 17.9		106	1998 WB ₂	1998 12 03.28238	05 15 25.08	+58 34 41.9		670
1998 WA ₂	1998 11 20.08760	03 43 34.40	+15 05 26.3	17.8 R	118	1998 WB ₂	1998 12 03.28655	05 15 38.97	+58 37 46.2		670
1998 WA ₂	1998 11 20.08945	03 43 34.41	+15 05 18.7		118	1998 WB ₂	1998 12 03.29210	05 15 58.06	+58 41 58.6		670
1998 WA ₂	1998 11 20.10461	03 43 34.37	+15 04 16.8		118	1998 WC ₂	* 1998 11 18.27847	04 02 38.24	-20 16 02.1		703
1998 WA ₂	1998 11 20.15920	03 43 36.78	+15 00 41.3	18.2	704	1998 WC ₂	1998 11 18.28696	04 02 38.20	-20 16 37.8		703
1998 WA ₂	1998 11 20.17002	03 43 36.71	+14 59 57.6	18.5	704	1998 WC ₂	1998 11 18.31061	04 02 37.84	-20 18 13.8	18.5 R	703
1998 WA ₂	1998 11 23.62813	03 43 45.45	+11 24 59.9	18.7 V	360	1998 WC ₂	1998 11 19.25000	04 02 31.96	-21 21 37.0		703
1998 WA ₂	1998 11 23.63125	03 43 45.44	+11 24 49.0		360	1998 WC ₂	1998 11 19.25175	04 02 31.90	-21 21 43.7		703
1998 WA ₂	1998 11 23.63368	03 43 45.41	+11 24 41.0		360	1998 WC ₂	1998 11 19.25345	04 02 31.96	-21 21 50.2		703
1998 WA ₂	1998 11 23.95903	03 43 46.47	+11 06 12.1		557	1998 WC ₂	1998 11 19.35389	04 02 30.56	-21 28 36.0		703
1998 WA ₂	1998 11 23.96066	03 43 46.49	+11 06 07.2		557	1998 WC ₂	1998 11 19.35648	04 02 30.41	-21 28 46.8		703
1998 WA ₂	1998 11 23.96229	03 43 46.50	+11 06 01.9		557	1998 WC ₂	1998 11 19.35892	04 02 30.38	-21 28 56.9	18.8 R	703
1998 WA ₂	1998 11 26.55311	03 43 56.40	+08 50 34.8	18.7 V	402	1998 WC ₂	1998 11 19.49115	04 02 30.64	-21 37 29.7	18.6 R	426
1998 WA ₂	1998 11 26.55450	03 43 56.40	+08 50 30.9		402	1998 WC ₂	1998 11 19.49880	04 02 30.64	-21 38 00.2	18.1 R	426
1998 WA ₂	1998 11 26.55589	03 43 56.42	+08 50 26.8		402	1998 WC ₂	1998 11 19.50520	04 02 30.54	-21 38 26.9	18.4 R	426

1998 WG ₂	1998 11 26.31585	05 02 43.82	+19 41 00.9	684	1998 WT ₂	1998 11 17.97871	03 13 44.71	+18 04 14.2	19.8 V	910
1998 WH ₂	* 1998 11 18.98274	04 07 55.33	+29 58 18.0	595	1998 WT ₂	1998 11 18.00509	03 13 43.06	+18 04 13.0	19.6 V	910
1998 WH ₂	1998 11 19.01370	04 07 53.10	+29 58 18.7	595	1998 WT ₂	1998 11 19.91609	03 11 49.44	+18 02 23.8	19.7 V	910
1998 WH ₂	1998 11 19.94117	04 06 45.94	+29 59 14.7	595	1998 WT ₂	1998 11 19.94041	03 11 47.94	+18 02 22.5	19.8 V	910
1998 WH ₂	1998 11 19.96083	04 06 44.45	+29 59 16.4	595	1998 WT ₂	1998 11 19.96377	03 11 46.56	+18 02 21.1	20.0 V	910
1998 WH ₂	1998 11 26.94808	03 58 12.40	+30 02 38.8	595	1998 WU ₂	* 1998 11 17.95391	03 14 53.14	+18 10 54.9	20.0 V	910
1998 WH ₂	1998 11 26.96385	03 58 11.29	+30 02 39.5	595	1998 WU ₂	1998 11 17.97949	03 14 51.89	+18 10 43.4	19.7 V	910
1998 WJ ₂	* 1998 11 19.00701	04 10 05.73	+29 53 19.3	595	1998 WU ₂	1998 11 18.00587	03 14 50.62	+18 10 31.7	19.3 V	910
1998 WJ ₂	1998 11 19.02089	04 10 04.94	+29 53 15.2	595	1998 WU ₂	1998 11 19.91713	03 13 19.84	+17 56 05.5	19.9 V	910
1998 WJ ₂	1998 11 19.90566	04 09 17.48	+29 49 28.4	595	1998 WU ₂	1998 11 19.94145	03 13 18.65	+17 55 54.4	20.0 V	910
1998 WJ ₂	1998 11 19.92328	04 09 16.52	+29 49 23.7	595	1998 WU ₂	1998 11 19.96482	03 13 17.53	+17 55 43.9	20.2 V	910
1998 WJ ₂	1998 11 26.97510	04 02 51.39	+29 16 02.6	595	1998 WU ₂	1998 11 26.14091	03 08 36.60	+17 09 50.8	19.7 V	691
1998 WJ ₂	1998 11 26.99036	04 02 50.55	+29 15 58.9	595	1998 WU ₂	1998 11 26.16312	03 08 35.61	+17 09 41.3	19.8 V	691
1998 WK ₂	* 1998 11 19.20892	04 18 25.61	+19 32 53.5	758	1998 WU ₂	1998 11 26.18526	03 08 34.62	+17 09 31.7	19.8 V	691
1998 WK ₂	1998 11 19.21407	04 18 25.30	+19 32 52.4	758	1998 WV ₂	* 1998 11 17.95822	03 21 05.55	+18 13 05.1	20.2 V	910
1998 WK ₂	1998 11 19.21855	04 18 25.04	+19 32 51.1	758	1998 WV ₂	1998 11 17.98379	03 21 03.90	+18 12 58.0	19.7 V	910
1998 WK ₂	1998 11 20.17714	04 17 30.60	+19 29 13.5	758	1998 WV ₂	1998 11 18.01017	03 21 02.19	+18 12 49.9	19.8 V	910
1998 WK ₂	1998 11 20.18259	04 17 30.29	+19 29 11.8	758	1998 WV ₂	1998 11 19.92108	03 19 01.88	+18 03 17.2	20.1 V	910
1998 WK ₂	1998 11 20.18777	04 17 30.01	+19 29 10.9	758	1998 WV ₂	1998 11 19.94540	03 19 00.32	+18 03 10.0	20.1 V	910
1998 WK ₂	1998 11 25.07440	04 12 46.28	+19 10 31.9	758	1998 WV ₂	1998 11 19.96876	03 18 58.77	+18 03 03.2	20.0 V	910
1998 WK ₂	1998 11 25.07906	04 12 46.03	+19 10 29.9	758	1998 WV ₂	1998 11 26.14377	03 12 44.30	+17 32 42.8	19.5 V	691
1998 WK ₂	1998 11 25.08710	04 12 45.48	+19 10 28.7	758	1998 WV ₂	1998 11 26.16598	03 12 42.93	+17 32 36.8	19.8 V	691
1998 WK ₂	1998 11 27.10554	04 10 47.31	+19 02 49.8	758	1998 WW ₂	1998 11 26.18811	03 12 41.61	+17 32 31.1	19.7 V	691
1998 WK ₂	1998 11 27.11089	04 10 46.81	+19 02 47.1	758	1998 WW ₂	* 1998 11 17.96020	03 23 57.74	+18 06 51.1	19.1 V	910
1998 WK ₂	1998 11 27.12352	04 10 46.19	+19 02 44.2	758	1998 WW ₂	1998 11 17.98577	03 23 56.21	+18 06 48.4	20.1 V	910
1998 WL ₂	* 1998 11 17.28808	04 26 50.70	-12 12 39.8	703	1998 WW ₂	1998 11 18.01215	03 23 54.66	+18 06 45.7	20.6 V	910
1998 WL ₂	1998 11 17.29736	04 26 50.23	-12 12 43.1	703	1998 WW ₂	1998 11 19.92319	03 22 04.96	+18 02 39.8	20.0 V	910
1998 WL ₂	1998 11 17.30618	04 26 49.82	-12 12 45.2	703	1998 WW ₂	1998 11 19.94752	03 22 03.53	+18 02 36.4	19.7 V	910
1998 WL ₂	1998 11 21.40906	04 23 42.78	-12 32 06.7	703	1998 WW ₂	1998 11 19.97088	03 22 02.17	+18 02 33.2	20.1 V	910
1998 WL ₂	1998 11 21.41731	04 23 42.33	-12 32 09.7	703	1998 WW ₂	1998 11 23.28271	03 18 54.75	+17 55 32.2	19.7 V	691
1998 WL ₂	1998 11 23.28076	04 22 15.87	-12 39 26.2	703	1998 WW ₂	1998 11 23.30465	03 18 53.51	+17 55 29.5	19.5 V	691
1998 WL ₂	1998 11 23.28443	04 22 15.70	-12 39 26.8	703	1998 WW ₂	1998 11 23.32761	03 18 52.18	+17 55 26.5	19.6 V	691
1998 WL ₂	1998 11 23.28800	04 22 15.54	-12 39 27.8	703	1998 WX ₂	* 1998 11 17.96021	03 23 58.61	+18 05 07.6	18.1 V	910
1998 WM ₂	* 1998 11 17.28973	04 32 41.01	-12 14 14.8	703	1998 WX ₂	1998 11 17.98578	03 23 56.96	+18 05 10.3	18.5 V	910
1998 WM ₂	1998 11 17.29904	04 32 40.51	-12 14 22.6	703	1998 WX ₂	1998 11 18.01216	03 23 55.24	+18 05 13.1	18.4 V	910
1998 WM ₂	1998 11 17.30789	04 32 40.06	-12 14 30.0	703	1998 WX ₂	1998 11 19.92310	03 21 55.66	+18 08 34.0	18.3 V	910
1998 WM ₂	1998 11 21.39848	04 29 01.64	-13 06 54.3	703	1998 WX ₂	1998 11 19.94742	03 21 54.11	+18 08 36.5	18.1 V	910
1998 WM ₂	1998 11 21.40231	04 29 01.40	-13 06 57.4	703	1998 WX ₂	1998 11 19.97078	03 21 52.60	+18 08 39.0	18.1 V	910
1998 WM ₂	1998 11 21.40719	04 29 01.08	-13 07 00.8	703	1998 WY ₂	1998 11 14.36098	03 32 17.60	+18 07 52.5	19.2 V	691
1998 WM ₂	1998 11 22.29696	04 28 12.06	-13 17 39.3	703	1998 WY ₂	1998 11 14.38333	03 32 16.50	+18 07 51.1	18.4 V	691
1998 WM ₂	1998 11 22.30225	04 28 11.75	-13 17 42.9	703	1998 WY ₂	1998 11 14.40515	03 32 15.19	+18 07 46.3	19.5 V	691
1998 WN ₂	* 1998 11 19.15647	10 12 34.96	+13 16 29.7	910	1998 WY ₂	1998 11 16.36518	03 30 30.51	+18 03 32.3	19.6 V	691
1998 WN ₂	1998 11 19.21262	10 12 38.64	+13 15 56.1	910	1998 WY ₂	1998 11 16.38688	03 30 29.32	+18 03 29.9	19.3 V	691
1998 WN ₂	1998 11 19.23650	10 12 40.25	+13 15 41.8	910	1998 WY ₂	1998 11 16.40867	03 30 28.12	+18 03 26.8	19.4 V	691
1998 WN ₂	1998 11 20.12197	10 13 38.81	+13 06 53.7	910	1998 WY ₂	* 1998 11 17.96373	03 29 04.99	+18 00 02.6	18.3 V	910
1998 WN ₂	1998 11 20.14602	10 13 40.40	+13 06 39.6	910	1998 WY ₂	1998 11 17.98931	03 29 03.56	+17 59 59.3	18.1 V	910
1998 WN ₂	1998 11 20.17122	10 13 42.00	+13 06 24.9	910	1998 WY ₂	1998 11 18.01569	03 29 02.13	+17 59 55.6	17.9 V	910
1998 WO ₂	* 1998 11 17.93944	03 06 28.78	+13 58 23.4	552	1998 WY ₂	1998 11 19.92681	03 27 19.78	+17 55 44.2	20.0 V	910
1998 WO ₂	1998 11 17.95237	03 06 28.11	+13 58 20.7	552	1998 WY ₂	1998 11 19.95114	03 27 18.43	+17 55 40.8	20.0 V	910
1998 WO ₂	1998 11 19.94154	03 04 52.41	+13 52 42.7	552	1998 WY ₂	1998 11 19.97450	03 27 17.14	+17 55 37.9	19.7 V	910
1998 WO ₂	1998 11 19.95523	03 04 51.81	+13 52 41.3	552	1998 WZ ₂	1998 11 14.36249	03 34 28.62	+17 59 25.3	18.4 V	691
1998 WP ₂	1998 11 11.28576	03 14 36.88	+11 22 49.0	699	1998 WZ ₂	1998 11 14.38483	03 34 27.07	+17 59 21.9	18.5 V	691
1998 WP ₂	1998 11 11.31540	03 14 35.20	+11 22 43.7	699	1998 WZ ₂	1998 11 14.40666	03 34 25.53	+17 59 18.9	18.6 V	691
1998 WP ₂	1998 11 11.33955	03 14 33.77	+11 22 38.8	699	1998 WZ ₂	1998 11 16.36636	03 32 13.00	+17 54 32.5	18.3 V	691
1998 WP ₂	* 1998 11 17.89450	03 08 17.09	+11 02 19.0	610	1998 WZ ₂	1998 11 16.38806	03 32 11.48	+17 54 29.3	18.3 V	691
1998 WP ₂	1998 11 17.90637	03 08 16.35	+11 02 17.4	610	1998 WZ ₂	1998 11 16.40985	03 32 09.98	+17 54 25.9	18.5 V	691
1998 WP ₂	1998 11 17.92104	03 08 15.44	+11 02 15.4	610	1998 WZ ₂	* 1998 11 17.96464	03 30 25.53	+17 50 37.5	18.3 V	910
1998 WP ₂	1998 11 17.92731	03 08 15.05	+11 02 14.6	610	1998 WZ ₂	1998 11 17.99021	03 30 23.76	+17 50 33.8	18.3 V	910
1998 WP ₂	1998 11 17.94278	03 08 14.09	+11 02 12.5	610	1998 WZ ₂	1998 11 18.01659	03 30 21.97	+17 50 29.5	17.9 V	910
1998 WP ₂	1998 11 19.96456	03 06 19.33	+10 56 43.0	610	1998 WZ ₂	1998 11 19.92742	03 28 14.29	+17 45 49.2	18.7 V	910
1998 WP ₂	1998 11 19.96875	03 06 19.04	+10 56 42.6	610	1998 WZ ₂	1998 11 19.95174	03 28 12.62	+17 45 45.7	18.7 V	910
1998 WP ₂	1998 11 19.97709	03 06 18.47	+10 56 41.7	610	1998 WZ ₂	1998 11 19.97510	03 28 11.02	+17 45 42.5	18.8 V	910
1998 WP ₂	1998 11 19.98271	03 06 18.08	+10 56 41.1	610	1998 WZ ₂	1998 11 23.28663	03 24 34.11	+17 37 42.9	18.6 V	691
1998 WP ₂	1998 11 19.98890	03 06 17.66	+10 56 40.5	610	1998 WZ ₂	1998 11 23.30856	03 24 32.64	+17 37 40.2	18.6 V	691
1998 WP ₂	1998 11 28.98813	02 58 22.64	+10 38 46.4	104	1998 WZ ₂	1998 11 23.33152	03 24 31.12	+17 37 36.6	18.5 V	691
1998 WP ₂	1998 11 29.01626	02 58 20.99	+10 38 43.0	104	1998 WA ₃	* 1998 11 19.15221	10 06 27.06	+12 51 20.0	19.7 V	910
1998 WQ ₂	1998 11 11.28949	03 14 05.00	+12 08 55.4	699	1998 WA ₃	1998 11 19.20835	10 06 30.00	+12 51 19.5	19.6 V	910
1998 WQ ₂	1998 11 11.31843	03 14 03.65	+12 08 38.5	699	1998 WA ₃	1998 11 19.23223	10 06 31.29	+12 51 19.0	19.8 V	910
1998 WQ ₂	1998 11 11.34329	03 14 02.40	+12 08 23.8	699	1998 WA ₃	1998 11 20.11757	10 07 18.47	+12 51 12.6	19.4 V	910
1998 WQ ₂	* 1998 11 17.89450	03 08 39.44	+11 06 58.3	610	1998 WA ₃	1998 11 20.14162	10 07 19.71	+12 51 12.9	19.1 V	910
1998 WQ ₂	1998 11 17.90637	03 08 38.81	+11 06 52.0	610	1998 WA ₃	1998 11 20.16681	10 07 21.00	+12 51 12.1	19.8 V	910
1998 WQ ₂	1998 11 17.92104	03 08 38.03	+11 06 44.2	610	1998 WB ₃	* 1998 11 19.15269	10 07 09.13	+12 52 28.0	18.9 V	910
1998 WQ ₂	1998 11 17.92731	03 08 37.70	+11 06 40.9	610	1998 WB ₃	1998 11 19.20884	10 07 12.36	+12 52 13.9	19.1 V	910
1998 WQ ₂	19									

1998 WF ₃	1998 11 19.78014	03 42 39.17	+21 18 41.0	888	1998 WS ₃	1998 11 21.37930	03 56 42.99	+20 44 48.7	17.1	704
1998 WF ₃	1998 11 19.78885	03 42 38.76	+21 18 35.2	888	1998 WS ₃	1998 11 24.19354	03 53 18.75	+20 41 34.3	17.0	704
1998 WF ₃	1998 11 21.23005	03 41 26.20	+21 02 59.1	17.9	1998 WS ₃	1998 11 24.24176	03 53 15.06	+20 41 31.1		704
1998 WF ₃	1998 11 21.26756	03 41 24.33	+21 02 34.7	17.9	1998 WS ₃	1998 11 24.28963	03 53 11.44	+20 41 28.6		704
1998 WF ₃	1998 11 21.30558	03 41 22.26	+21 02 11.3	18.1	1998 WS ₃	1998 11 24.33794	03 53 07.86	+20 41 25.2		704
1998 WF ₃	1998 11 21.34288	03 41 20.30	+21 01 46.7	18.2	1998 WS ₃	1998 11 24.38597	03 53 04.21	+20 41 22.1	18.2	704
1998 WF ₃	1998 11 21.38005	03 41 18.32	+21 01 21.0	18.5	1998 WT ₃	1998 11 01.76810	04 23 15.58	+20 09 57.7	16.3	327
1998 WF ₃	1998 11 22.75878	03 40 09.00	+20 46 22.0	17.7 V	1998 WT ₃	1998 11 01.78081	04 23 14.93	+20 10 02.1		327
1998 WF ₃	1998 11 22.76304	03 40 08.88	+20 46 18.7		1998 WT ₃	1998 11 01.79347	04 23 14.29	+20 10 06.2		327
1998 WF ₃	1998 11 22.76733	03 40 08.59	+20 46 17.1		1998 WT ₃	1998 11 02.79998	04 22 24.66	+20 15 43.7		327
1998 WF ₃	1998 11 23.70707	03 39 21.80	+20 36 02.5	17.5 V	1998 WT ₃	1998 11 02.80814	04 22 24.24	+20 15 46.4	16.2	327
1998 WF ₃	1998 11 23.71157	03 39 21.53	+20 35 59.8		1998 WT ₃	1998 11 02.81633	04 22 23.82	+20 15 49.0		327
1998 WF ₃	1998 11 23.71609	03 39 21.33	+20 35 56.7		1998 WT ₃	* 1998 11 18.59653	04 05 46.06	+21 38 27.4	15.7	399
1998 WF ₃	1998 11 24.17226	03 38 59.15	+20 30 58.5	17.6	1998 WT ₃	1998 11 18.61076	04 05 45.02	+21 38 32.2		399
1998 WF ₃	1998 11 24.22063	03 38 56.64	+20 30 27.0	18.1	1998 WT ₃	1998 11 19.59479	04 04 33.80	+21 43 11.6	15.8	399
1998 WF ₃	1998 11 24.26822	03 38 54.29	+20 29 56.6	17.9	1998 WT ₃	1998 11 19.60903	04 04 32.75	+21 43 14.7		399
1998 WF ₃	1998 11 24.31685	03 38 51.76	+20 29 26.2	17.8	1998 WT ₃	1998 11 21.22892	04 02 34.94	+21 50 47.3	16.3	704
1998 WF ₃	1998 11 24.36427	03 38 49.28	+20 28 55.2	18.1	1998 WT ₃	1998 11 21.26644	04 02 32.16	+21 50 57.3		704
1998 WG ₃	* 1998 11 19.65158	06 57 53.31	+22 36 45.3	18	1998 WT ₃	1998 11 21.30446	04 02 29.21	+21 51 08.5		704
1998 WG ₃	1998 11 19.67053	06 57 52.98	+22 36 44.6		1998 WT ₃	1998 11 21.34176	04 02 26.49	+21 51 17.4	16.7	704
1998 WG ₃	1998 11 20.62223	06 57 36.01	+22 36 08.7		1998 WT ₃	1998 11 21.37893	04 02 23.70	+21 51 28.4	17.1	704
1998 WG ₃	1998 11 20.64937	06 57 35.38	+22 36 07.5		1998 WT ₃	1998 11 24.19391	03 58 57.95	+22 04 04.1	16.9	704
1998 WG ₃	1998 11 28.56655	06 54 13.67	+22 32 01.5		1998 WT ₃	1998 11 24.24213	03 58 54.29	+22 04 16.6		704
1998 WG ₃	1998 11 28.58473	06 54 13.09	+22 32 01.4		1998 WT ₃	1998 11 24.29000	03 58 50.63	+22 04 29.6	17.3	704
1998 WH ₃	* 1998 11 19.66263	06 57 39.89	+25 14 17.9	18	1998 WT ₃	1998 11 24.33832	03 58 46.90	+22 04 41.3		704
1998 WH ₃	1998 11 19.68158	06 57 39.52	+25 14 12.2		1998 WT ₃	1998 11 24.38634	03 58 43.17	+22 04 53.6	17.7	704
1998 WH ₃	1998 11 20.62042	06 57 24.08	+25 09 49.0		1998 WU ₃	1998 11 12.61007	04 12 30.06	+22 17 47.4	17.1	399
1998 WH ₃	1998 11 20.66772	06 57 23.11	+25 09 36.1		1998 WU ₃	* 1998 11 18.59653	04 05 49.53	+22 27 33.5	17.0	399
1998 WH ₃	1998 11 28.56475	06 53 56.14	+24 31 43.4		1998 WU ₃	1998 11 18.61076	04 05 48.46	+22 27 33.6		399
1998 WH ₃	1998 11 28.58293	06 53 55.49	+24 31 37.6		1998 WU ₃	1998 11 19.59479	04 04 40.62	+22 28 54.8	16.9	399
1998 WJ ₃	* 1998 11 19.68315	06 59 27.57	+20 53 09.0	17.5	1998 WU ₃	1998 11 19.60903	04 04 39.59	+22 28 55.1		399
1998 WJ ₃	1998 11 19.70211	06 59 27.36	+20 53 15.2		1998 WU ₃	* 1998 11 18.26152	03 46 10.47	+26 02 28.3	18.4	704
1998 WJ ₃	1998 11 20.61681	06 59 16.03	+20 57 34.2		1998 WV ₃	1998 11 18.30617	03 46 07.09	+26 02 16.5	17.6	704
1998 WJ ₃	1998 11 20.62584	06 59 15.86	+20 57 36.7		1998 WV ₃	1998 11 18.35063	03 46 03.71	+26 02 02.9	18.2	704
1998 WJ ₃	1998 11 28.57017	06 56 31.70	+21 38 48.6		1998 WV ₃	1998 11 18.39564	03 46 00.44	+26 01 48.4	18.5	704
1998 WJ ₃	1998 11 28.58837	06 56 31.20	+21 38 55.3		1998 WV ₃	1998 11 18.44024	03 45 56.80	+26 01 35.5	18.7	704
1998 WK ₃	* 1998 11 19.69106	06 59 28.13	+22 50 37.1	18.5	1998 WV ₃	1998 11 21.25148	03 42 33.86	+25 47 24.0	16.8	704
1998 WK ₃	1998 11 19.71000	06 59 27.71	+22 50 37.1		1998 WV ₃	1998 11 21.28945	03 42 30.94	+25 47 12.0	17.7	704
1998 WK ₃	1998 11 20.61501	06 59 10.53	+22 50 45.1		1998 WV ₃	1998 11 21.32689	03 42 28.08	+25 47 00.8	17.5	704
1998 WK ₃	1998 11 20.62403	06 59 10.37	+22 50 44.8		1998 WV ₃	1998 11 21.36406	03 42 25.33	+25 46 48.7	17.2	704
1998 WK ₃	1998 11 28.56836	06 55 27.55	+22 53 17.8		1998 WV ₃	1998 11 21.40145	03 42 22.47	+25 46 36.2	18.0	704
1998 WK ₃	1998 11 28.58655	06 55 26.87	+22 53 18.7		1998 WW ₃	* 1998 11 18.26670	03 46 57.51	+15 37 25.7	18.7	704
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1998 WL ₃	1998 11 19.71789	07 00 04.98	+25 03 39.0		1998 WW ₃	1998 11 18.35581	03 46 51.14	+15 38 02.5	19.2	704
1998 WL ₃	1998 11 20.62944	06 59 51.91	+25 02 04.1		1998 WW ₃	1998 11 18.44541	03 46 44.70	+15 38 39.2	19.1	704
1998 WL ₃	1998 11 20.67594	06 59 51.13	+25 02 00.6		1998 WW ₃	1998 11 21.28350	03 43 27.84	+15 58 23.9	18.0	704
1998 WL ₃	1998 11 28.57377	06 56 51.63	+24 48 29.7		1998 WW ₃	1998 11 21.32077	03 43 25.03	+15 58 37.8	18.2	704
1998 WL ₃	1998 11 28.59198	06 56 51.05	+24 48 26.5		1998 WW ₃	1998 11 21.35812	03 43 22.51	+15 58 55.7	18.8	704
1998 WM ₃	* 1998 11 19.70053	06 59 30.37	+25 18 58.5	18	1998 WX ₃	1998 11 11.37826	04 02 51.85	+12 29 31.9	15.5 R	699
1998 WM ₃	1998 11 19.71947	06 59 30.12	+25 19 01.6		1998 WX ₃	1998 11 11.40330	04 02 50.03	+12 29 40.7		699
1998 WM ₃	1998 11 20.65479	06 59 18.71	+25 21 09.0		1998 WX ₃	1998 11 11.42567	04 02 48.54	+12 29 48.0		699
1998 WM ₃	1998 11 20.69234	06 59 18.23	+25 21 15.2		1998 WX ₃	* 1998 11 18.26818	03 54 50.36	+13 10 54.8	17.1	704
1998 WM ₃	1998 11 28.57198	06 56 32.61	+25 40 54.0		1998 WX ₃	1998 11 18.31283	03 54 46.99	+13 11 10.2		704
1998 WM ₃	1998 11 28.59017	06 56 32.13	+25 40 55.8		1998 WX ₃	1998 11 18.35728	03 54 43.77	+13 11 25.4	17.6	704
1998 WN ₃	* 1998 11 19.72263	07 00 49.60	+21 32 10.9	18	1998 WX ₃	1998 11 18.40230	03 54 40.53	+13 11 41.2		704
1998 WN ₃	1998 11 19.74158	07 00 49.10	+21 32 08.9		1998 WX ₃	1998 11 18.44689	03 54 37.19	+13 11 57.6		704
1998 WN ₃	1998 11 20.68666	07 00 30.09	+21 30 18.5		1998 WX ₃	1998 11 21.25814	03 51 17.98	+13 29 32.7	17.3	704
1998 WN ₃	1998 11 20.71036	07 00 29.48	+21 30 15.3		1998 WX ₃	1998 11 21.29624	03 51 15.18	+13 29 46.8		704
1998 WN ₃	1998 11 28.57558	06 57 01.38	+21 15 32.5		1998 WX ₃	1998 11 21.33354	03 51 12.41	+13 30 02.1	17.3	704
1998 WN ₃	1998 11 28.59378	06 57 00.70	+21 15 31.7		1998 WX ₃	1998 11 21.37071	03 51 09.61	+13 30 16.4		704
1998 WO ₃	* 1998 11 19.72895	07 00 50.88	+23 02 15.6	19	1998 WX ₃	1998 11 21.40812	03 51 06.91	+13 30 30.4		704
1998 WO ₃	1998 11 19.74790	07 00 50.48	+23 02 14.2		1998 WX ₃	1998 11 24.18983	03 47 52.17	+13 48 10.0	17.2	704
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1998 WO ₃	1998 11 20.64209	07 00 33.97	+23 00 38.1		1998 WX ₃	1998 11 24.28592	03 47 45.23	+13 48 45.7		704
1998 WO ₃	1998 11 28.57738	06 57 12.75	+22 46 56.3		1998 WX ₃	1998 11 24.33424	03 47 41.76	+13 49 04.4		704
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1998 WP ₃	1998 11 19.77947	07 03 15.39	+21 12 16.6		1998 WY ₃	1998 11 18.31357	03 52 39.22	+15 25 24.6	18.4	704
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1998 WP ₃	1998 11 20.69942	07 03 03.53	+21 13 06.5		1998 WY ₃	1998 11 18.40304	03 52 33.39	+15 23 25.4	17.9	704
1998 WP ₃	1998 11 28.60671	07 00 22.96	+21 22 11.8		1998 WY ₃	1998 11 18.44762	03 52 30.64	+15 22 23.9	18.2	704
1998 WP ₃	1998 11 28.61696	07 00 22.71	+21 22 13.3		1998 WY ₃	1998 11 21.25666	03 49 38.15	+14 19 53.8	19.1	704
1998 WQ ₃	* 1998 11 19.76211	07 03 04.21	+21 52 01.7	17	1998 WY ₃	1998 11 21.29475	03 49 35.63	+14 19 02.8		704
1998 WQ ₃	1998 11 19.78106	07 03 03.79	+21 51 58.7		1998 WY ₃	1998 11 21.33207	03 49 33.27	+14 18 13.0	18.0	704
1998 WQ ₃	1998 11 20.63487	07 02 44.22	+21 49 26.1		1998 WY ₃	1998 11 21.40664	03 49 28.52	+14 16 33.4	18.7	704
1998 WQ ₃	1998 11 20.64391	07 02 43.99	+21 49 24.2		1998 WY ₃	1998 11 24.19019	03 46 42.2			

1998 WA ₄	1998 11 22.27421	03 48 25.69	-18 13 08.1		703	1998 WO ₄	* 1998 11 17.33037	05 16 54.96	-12 55 49.7		703
1998 WA ₄	1998 11 22.36917	03 48 25.15	-18 12 18.3		703	1998 WO ₄	1998 11 17.33909	05 16 54.57	-12 55 58.8		703
1998 WA ₄	1998 11 24.56007	03 48 27.76	-17 51 00.4	17.1 R	426	1998 WO ₄	1998 11 17.34797	05 16 54.17	-12 56 07.7	18.5 R	703
1998 WA ₄	1998 11 24.56933	03 48 27.69	-17 50 54.7	17.2 R	426	1998 WO ₄	1998 11 23.31883	05 11 32.24	-14 30 50.7		703
1998 WA ₄	1998 11 24.57907	03 48 27.64	-17 50 48.7	17.2 R	426	1998 WO ₄	1998 11 23.32328	05 11 31.95	-14 30 54.8	18.7 R	703
1998 WA ₄	1998 11 26.52297	03 48 30.82	-17 28 58.6	18.1 V	402	1998 WO ₄	1998 11 23.32907	05 11 31.61	-14 31 00.5		703
1998 WA ₄	1998 11 26.52436	03 48 30.81	-17 28 57.9		402	1998 WO ₄	1998 11 24.59132	05 10 16.91	-14 48 55.3	17.7 R	426
1998 WA ₄	1998 11 26.52575	03 48 30.80	-17 28 56.5		402	1998 WO ₄	1998 11 24.60177	05 10 16.34	-14 49 05.5	17.5 R I	426
1998 WA ₄	1998 11 28.56440	03 48 35.58	-17 02 18.6	18.3 V	402	1998 WO ₄	1998 11 24.61260	05 10 15.58	-14 49 13.5	17.9 R	426
1998 WA ₄	1998 11 28.56579	03 48 35.59	-17 02 18.4		402	1998 WO ₄	1998 11 29.52091	05 05 08.06	-15 52 02.4	18.4 R	426
1998 WA ₄	1998 11 28.56718	03 48 35.59	-17 02 16.2		402	1998 WO ₄	1998 11 29.52434	05 05 07.90	-15 52 04.5	18.2 R	426
1998 WB ₄	* 1998 11 20.93404	04 20 51.92	+29 57 29.9	18.0 V	595	1998 WO ₄	1998 11 29.52772	05 05 07.62	-15 52 06.2	18.6 R	426
1998 WB ₄	1998 11 20.95397	04 20 50.54	+29 57 31.8		595	1998 WP ₄	* 1998 11 17.33211	05 39 01.87	-13 00 43.7		703
1998 WB ₄	1998 11 21.86390	04 19 48.91	+29 58 53.6		595	1998 WP ₄	1998 11 17.34094	05 39 01.56	-13 00 57.0		703
1998 WB ₄	1998 11 21.89169	04 19 46.98	+29 58 55.4		595	1998 WP ₄	1998 11 17.34969	05 39 01.24	-13 01 09.8	17.5 R	703
1998 WB ₄	1998 11 26.77529	04 14 09.29	+30 04 20.4	18.2 V	595	1998 WP ₄	1998 11 22.34900	05 35 39.87	-14 59 44.4		703
1998 WB ₄	1998 11 26.78919	04 14 08.34	+30 04 21.2		595	1998 WP ₄	1998 11 22.35318	05 35 39.64	-14 59 49.7		703
1998 WC ₄	1998 11 20.97510	04 26 23.02	+30 04 26.9		595	1998 WP ₄	1998 11 23.32110	05 34 54.92	-15 21 37.4		703
1998 WC ₄	* 1998 11 20.99502	04 26 21.73	+30 04 27.0	18.8 V	595	1998 WP ₄	1998 11 23.32711	05 34 54.61	-15 21 45.7		703
1998 WC ₄	1998 11 21.90425	04 25 25.65	+30 04 17.2		595	1998 WQ ₄	* 1998 11 18.24881	04 00 35.09	-10 50 59.1	17.6 R	703
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1998 WC ₄	1998 11 26.79568	04 20 17.37	+30 01 34.3		595	1998 WQ ₄	1998 11 18.27132	04 00 33.75	-10 51 00.9		703
1998 WC ₄	1998 11 26.80733	04 20 16.59	+30 01 33.6	18.8 V	595	1998 WQ ₄	1998 11 22.28102	03 56 35.83	-10 55 08.9		703
1998 WC ₄	1998 11 26.81281	04 20 16.28	+30 01 33.1		595	1998 WQ ₄	1998 11 22.29380	03 56 35.13	-10 55 09.2		703
1998 WD ₄	* 1998 11 20.95231	05 15 55.88	+18 09 00.4	18.2 V	620	1998 WR ₄	* 1998 11 18.33862	05 57 27.89	-10 23 52.4	18.3 R	703
1998 WD ₄	1998 11 21.02511	05 15 51.51	+18 08 51.5		620	1998 WR ₄	1998 11 18.34742	05 57 27.69	-10 24 05.9		703
1998 WD ₄	1998 11 21.04085	05 15 50.57	+18 08 49.6	18.2 V	620	1998 WR ₄	1998 11 18.35611	05 57 27.46	-10 24 19.8		703
1998 WD ₄	1998 11 21.89351	05 15 01.67	+18 07 06.2		620	1998 WR ₄	1998 11 21.45318	05 56 06.94	-11 42 12.1		703
1998 WD ₄	1998 11 21.90810	05 15 00.80	+18 07 04.8	18.3 V	620	1998 WR ₄	1998 11 21.46359	05 56 06.69	-11 42 28.8		703
1998 WD ₄	1998 11 21.95266	05 14 58.09	+18 07 00.0		620	1998 WR ₄	1998 11 23.38062	05 55 06.12	-12 29 23.1		703
1998 WE ₄	1998 11 16.41591	02 47 50.51	+24 58 39.0	18.8 V	566	1998 WR ₄	1998 11 23.38537	05 55 05.96	-12 29 29.9		703
1998 WE ₄	1998 11 16.42632	02 47 49.87	+24 58 35.0	18.9 V	566	1998 WS ₄	* 1998 11 18.36389	05 34 58.89	-06 51 33.6		703
1998 WE ₄	1998 11 16.43673	02 47 49.23	+24 58 31.6	19.0 V	566	1998 WS ₄	1998 11 18.37251	05 34 58.52	-06 51 47.6		703
1998 WE ₄	* 1998 11 20.62064	02 43 45.71	+24 32 58.7	18 V	888	1998 WS ₄	1998 11 18.38109	05 34 58.36	-06 52 00.1	17.5 R	703
1998 WE ₄	1998 11 20.62486	02 43 45.51	+24 32 57.7		888	1998 WS ₄	1998 11 22.32589	05 33 12.50	-08 31 44.0		703
1998 WE ₄	1998 11 20.62912	02 43 45.24	+24 32 55.9		888	1998 WS ₄	1998 11 22.33639	05 33 12.19	-08 31 59.6		703
1998 WE ₄	1998 11 22.56495	02 42 00.90	+24 20 50.0	18 V	888	1998 WT ₄	* 1998 11 18.36557	05 50 28.38	-07 02 28.1		703
1998 WE ₄	1998 11 22.57317	02 42 00.37	+24 20 47.3		888	1998 WT ₄	1998 11 18.37420	05 50 28.03	-07 02 24.2		703
1998 WE ₄	1998 11 22.57787	02 42 00.14	+24 20 45.2		888	1998 WT ₄	1998 11 18.38280	05 50 27.68	-07 02 21.1	17.5 R	703
1998 WE ₄	1998 11 24.59808	02 40 17.38	+24 08 01.8	18 V	888	1998 WT ₄	1998 11 22.32757	05 47 41.54	-06 32 25.4		703
1998 WE ₄	1998 11 24.60266	02 40 17.22	+24 07 59.7		888	1998 WT ₄	1998 11 22.33807	05 47 41.02	-06 32 20.7		703
1998 WE ₄	1998 11 26.63824	02 38 40.87	+23 55 12.7	18 V	888	1998 WT ₄	1998 11 23.36190	05 46 52.87	-06 23 28.3		703
1998 WE ₄	1998 11 26.64308	02 38 40.62	+23 55 11.4		888	1998 WT ₄	1998 11 23.36800	05 46 52.55	-06 23 25.3		703
1998 WF ₄	* 1998 11 18.59653	03 58 18.20	+20 44 31.7	17.0	399	1998 WU ₄	* 1998 11 18.39749	06 41 15.51	-07 53 31.5		703
1998 WF ₄	1998 11 18.61076	03 58 17.29	+20 44 30.8		399	1998 WU ₄	1998 11 18.40627	06 41 15.37	-07 53 39.3		703
1998 WF ₄	1998 11 19.59479	03 57 22.73	+20 43 05.1	17.1	399	1998 WU ₄	1998 11 18.41501	06 41 15.39	-07 53 46.0	17.9 R	703
1998 WF ₄	1998 11 19.60903	03 57 21.92	+20 43 04.3		399	1998 WU ₄	1998 11 22.35750	06 40 03.80	-08 42 07.3		703
1998 WF ₄	1998 11 21.22930	03 55 52.18	+20 40 38.1	17.5	704	1998 WU ₄	1998 11 22.36245	06 40 03.68	-08 42 10.6		703
1998 WF ₄	1998 11 21.26681	03 55 50.01	+20 40 35.0	17.0	704	1998 WV ₄	* 1998 11 19.20312	03 03 35.03	-16 14 18.0		703
1998 WF ₄	1998 11 21.30483	03 55 47.84	+20 40 31.7	17.3	704	1998 WV ₄	1998 11 19.21175	03 03 34.64	-16 14 24.0		703
1998 WF ₄	1998 11 21.37930	03 55 43.51	+20 40 25.6	17.7	704	1998 WV ₄	1998 11 19.22041	03 03 34.22	-16 14 28.0	18.9 R	703
1998 WF ₄	1998 11 24.19317	03 53 08.16	+20 36 03.3	17.0	704	1998 WV ₄	1998 11 22.21860	03 01 43.08	-16 40 38.0		703
1998 WF ₄	1998 11 24.24139	03 53 05.40	+20 35 58.8		704	1998 WV ₄	1998 11 22.22553	03 01 42.88	-16 40 41.3		703
1998 WF ₄	1998 11 24.28926	03 53 02.71	+20 35 54.6	18.4	704	1998 WV ₄	1998 11 22.23065	03 01 42.64	-16 40 42.2		703
1998 WF ₄	1998 11 24.33757	03 52 59.93	+20 35 50.3	17.7	704	1998 WV ₄	1998 11 23.26714	03 01 05.69	-16 48 47.2		703
1998 WF ₄	1998 11 24.38560	03 52 57.22	+20 35 46.8	18.5	704	1998 WV ₄	1998 11 23.27079	03 01 05.60	-16 48 49.9		703
1998 WG ₄	* 1998 11 18.59653	04 03 35.51	+21 01 02.0	17.2	399	1998 WV ₄	1998 11 23.27435	03 01 05.43	-16 48 51.6	19.0 R	703
1998 WG ₄	1998 11 18.61076	04 03 34.71	+21 00 57.4		399	1998 WW ₄	* 1998 11 19.27692	03 31 45.40	-17 59 27.8		703
1998 WG ₄	1998 11 19.59479	04 02 35.95	+20 54 06.9	17.2	399	1998 WW ₄	1998 11 19.28571	03 31 44.66	-17 59 22.0	17.7 R	703
1998 WG ₄	1998 11 19.60903	04 02 35.14	+20 54 02.0		399	1998 WW ₄	1998 11 19.29446	03 31 43.98	-17 59 16.5		703
1998 WH ₄	* 1998 11 18.59653	04 10 11.16	+19 35 48.2	16.7	399	1998 WW ₄	1998 11 21.23339	03 29 14.81	-17 37 24.9		703
1998 WH ₄	1998 11 18.61076	04 10 10.29	+19 35 49.0		399	1998 WW ₄	1998 11 21.23565	03 29 14.62	-17 37 23.3		703
1998 WH ₄	1998 11 19.59479	04 09 12.32	+19 35 00.1	16.8	399	1998 WW ₄	1998 11 21.23803	03 29 14.42	-17 37 21.5		703
1998 WH ₄	1998 11 19.60903	04 09 11.50	+19 35 00.2		399	1998 WW ₄	1998 11 22.19171	03 28 01.46	-17 25 46.5		703
1998 WJ ₄	* 1998 11 21.36858	05 20 49.58	+23 06 18.1		684	1998 WW ₄	1998 11 22.19666	03 28 01.13	-17 25 43.0		703
1998 WJ ₄	1998 11 21.37747	05 20 49.13	+23 06 16.7		684	1998 WX ₄	* 1998 11 19.37927	05 17 37.61	-03 20 40.8		703
1998 WJ ₄	1998 11 22.39170	05 19 51.67	+23 05 14.3	18.6 R	684	1998 WX ₄	1998 11 19.38807	05 17 37.36	-03 20 41.2		703
1998 WJ ₄	1998 11 22.39726	05 19 51.26	+23 05 13.8		684	1998 WX ₄	1998 11 19.39681	05 17 37.16	-03 20 41.3	17.1 R	703
1998 WK ₄	* 1998 11 21.39692	05 22 27.91	+22 58 47.4	18.4 R E	684	1998 WX ₄	1998 11 21.43378	05 16 36.79	-03 21 39.5		703
1998 WK ₄	1998 11 21.40520	05 22 27.46	+22 58 48.0	18.2 R E	684	1998 WX ₄	1998 11 21.44899	05 16 36.32	-03 21 39.8		703
1998 WK ₄	1998 11 22.40510	05 21 35.74	+22 59 40.9	17.5 R	684	1998 WY ₄	* 1998 11 19.38102	05 25 49.69	-03 32 38.0		703
1998 WK ₄	1998 11 22.40979	05 21 35.50	+22 59 41.0	17.6 R	684	1998 WY ₄	1998 11 19.38987	05 25 49.42	-03 32 40.3		703
1998 WK ₄	1998 11 25.37499	05 18									

1998 WD ₅	1998 11 26.28744	03 38 50.46	+14 33 50.2	684	1998 WP ₅	* 1998 11 19.28748	04 30 12.39	+57 29 33.5	19.0	704	
1998 WD ₅	1998 11 27.36038	03 37 53.50	+14 30 37.8	17.9 R	684	1998 WP ₅	1998 11 19.30968	04 30 08.11	+57 31 04.5	18.6	704
1998 WD ₅	1998 11 27.36520	03 37 53.24	+14 30 37.1		684	1998 WP ₅	1998 11 19.33214	04 30 03.67	+57 32 31.3	19.0	704
1998 WD ₅	1998 11 29.55926	03 36 00.94	+14 24 31.4	17.3 V	900	1998 WP ₅	1998 11 19.35434	04 29 58.95	+57 34 00.4	18.6	704
1998 WD ₅	1998 11 29.57785	03 36 00.09	+14 24 28.6		900	1998 WP ₅	1998 11 19.37657	04 29 54.54	+57 35 30.0	19.1	704
1998 WE ₅	* 1998 11 21.25124	04 40 46.53	+00 07 11.8	17.5 R	683	1998 WP ₅	1998 11 20.82538	04 25 14.98	+59 10 50.9		557
1998 WE ₅	1998 11 21.27415	04 40 45.52	+00 07 07.7	17.8 R	683	1998 WP ₅	1998 11 20.82666	04 25 14.75	+59 10 56.0		557
1998 WE ₅	1998 11 21.29699	04 40 44.37	+00 07 03.8	17.8 R	683	1998 WP ₅	1998 11 20.82794	04 25 14.44	+59 11 01.5		557
1998 WE ₅	1998 11 22.34936	04 39 55.25	+00 04 15.2	17.7 R	683	1998 WP ₅	1998 11 20.82922	04 25 14.22	+59 11 06.6	18.0 V	557
1998 WE ₅	1998 11 22.37197	04 39 54.12	+00 04 11.1	17.4 R	683	1998 WP ₅	1998 11 21.87581	04 21 27.94	+60 19 00.3	18.3 R	611
1998 WE ₅	1998 11 26.21337	04 36 51.46	-00 04 16.2	17.4 R	683	1998 WP ₅	1998 11 21.88449	04 21 25.71	+60 19 34.5		611
1998 WE ₅	1998 11 26.23699	04 36 50.24	-00 04 20.2	17.5 R	683	1998 WP ₅	1998 11 21.89890	04 21 22.38	+60 20 29.1		611
1998 WE ₅	1998 11 26.25994	04 36 49.14	-00 04 22.9	17.9 R	683	1998 WP ₅	1998 11 21.92708	04 21 15.63	+60 22 23.0		587
1998 WE ₅	1998 11 27.29404	04 35 59.06	-00 06 09.3	18.0 R	683	1998 WP ₅	1998 11 21.93671	04 21 13.42	+60 22 59.5		587
1998 WE ₅	1998 11 27.31683	04 35 57.91	-00 06 11.6	17.7 R	683	1998 WP ₅	1998 11 22.69271	04 18 15.29	+61 11 19.1		360
1998 WE ₅	1998 11 27.33976	04 35 56.75	-00 06 14.3	18.1 R	683	1998 WP ₅	1998 11 22.69549	04 18 14.59	+61 11 29.4		360
1998 WF ₅	* 1998 11 21.26310	04 57 53.97	+00 08 48.5	16.6 R	683	1998 WP ₅	1998 11 22.69896	04 18 13.70	+61 11 42.3		360
1998 WF ₅	1998 11 21.28602	04 57 52.76	+00 08 40.0	16.5 R	683	1998 WP ₅	1998 11 23.13707	04 16 30.56	+61 39 10.9	18.4	704
1998 WF ₅	1998 11 21.30886	04 57 51.57	+00 08 32.2	16.5 R	683	1998 WP ₅	1998 11 23.14234	04 16 29.44	+61 39 29.9		704
1998 WF ₅	1998 11 22.36116	04 56 57.32	+00 02 24.4	17.2 R	683	1998 WP ₅	1998 11 23.15269	04 16 26.78	+61 40 11.7		704
1998 WF ₅	1998 11 22.38377	04 56 56.06	+00 02 17.0	17.0 R	683	1998 WP ₅	1998 11 23.15797	04 16 25.11	+61 40 32.9	18.0	704
1998 WF ₅	1998 11 22.40677	04 56 54.85	+00 02 09.1	16.8 R	683	1998 WP ₅	1998 11 23.16314	04 16 23.81	+61 40 51.6		704
1998 WG ₅	* 1998 11 21.26340	04 58 20.68	-00 01 58.8	17.5 R	683	1998 WP ₅	1998 11 23.16833	04 16 22.52	+61 41 12.8		704
1998 WG ₅	1998 11 21.28633	04 58 19.62	-00 02 30.9	17.3 R	683	1998 WP ₅	1998 11 23.17351	04 16 21.30	+61 41 32.3		704
1998 WG ₅	1998 11 21.30917	04 58 18.49	-00 03 02.2	16.7 R	683	1998 WP ₅	1998 11 23.17878	04 16 19.41	+61 41 54.9	18.8	704
1998 WG ₅	1998 11 22.23631	04 57 36.05	-00 24 10.6	18.2 R	683	1998 WP ₅	1998 11 23.20678	04 16 12.27	+61 43 40.2	18.5	704
1998 WG ₅	1998 11 22.25022	04 57 35.35	-00 24 29.6	18.1 R	683	1998 WP ₅	1998 11 23.21196	04 16 10.97	+61 44 00.9	18.3	704
1998 WG ₅	1998 11 22.26399	04 57 34.63	-00 24 48.2	18.7 R	683	1998 WP ₅	1998 11 23.22233	04 16 08.10	+61 44 40.0		704
1998 WG ₅	1998 11 23.26269	04 56 47.54	-00 47 17.1	18.9 R	683	1998 WP ₅	1998 11 23.22753	04 16 06.73	+61 45 00.2	18.2	704
1998 WG ₅	1998 11 23.27683	04 56 46.83	-00 47 36.3	18.5 R	683	1998 WP ₅	1998 11 23.23280	04 16 05.35	+61 45 18.3	18.2	704
1998 WG ₅	1998 11 23.31820	04 56 44.74	-00 48 31.1	18.6 R	683	1998 WP ₅	1998 11 23.23795	04 16 04.18	+61 45 40.3	18.4	704
1998 WH ₅	* 1998 11 18.33862	05 57 22.70	-10 24 15.7	18.5 R	703	1998 WP ₅	1998 11 23.24323	04 16 02.48	+61 45 59.2	18.7	704
1998 WH ₅	1998 11 18.34742	05 57 22.45	-10 24 21.3		703	1998 WP ₅	1998 11 23.24842	04 16 01.03	+61 46 17.7	18.9	704
1998 WH ₅	1998 11 18.35611	05 57 22.26	-10 24 24.2		703	1998 WP ₅	1998 11 23.25360	04 15 59.71	+61 46 40.1		704
1998 WH ₅	1998 11 23.38285	05 54 50.31	-11 01 33.1		703	1998 WP ₅	1998 11 23.85485	04 13 26.35	+62 23 54.2		557
1998 WH ₅	1998 11 23.39377	05 54 50.01	-11 01 38.3		703	1998 WP ₅	1998 11 23.85613	04 13 26.00	+62 23 59.4		557
1998 WJ ₅	* 1998 11 18.36054	05 14 57.75	-06 55 54.8	17.4 R	703	1998 WP ₅	1998 11 23.85742	04 13 25.58	+62 24 03.8		557
1998 WJ ₅	1998 11 18.36907	05 14 57.54	-06 55 56.2		703	1998 WP ₅	1998 11 23.92154	04 13 07.78	+62 28 05.1	R	118
1998 WJ ₅	1998 11 18.37772	05 14 57.27	-06 55 57.5		703	1998 WP ₅	1998 11 23.92391	04 13 07.22	+62 28 13.4	R	118
1998 WJ ₅	1998 11 23.35929	05 12 26.56	-07 04 42.2		703	1998 WP ₅	1998 11 23.92550	04 13 06.64	+62 28 19.4	17.9 R	118
1998 WJ ₅	1998 11 23.37575	05 12 26.02	-07 04 43.0		703	1998 WP ₅	1998 11 24.01878	04 12 40.53	+62 34 04.0	18.2 V	046
1998 WK ₅	* 1998 11 19.49867	03 02 33.59	+25 02 40.5	17.5	905	1998 WP ₅	1998 11 24.02081	04 12 40.01	+62 34 11.3		046
1998 WK ₅	1998 11 19.51748	03 02 32.30	+25 02 33.9		905	1998 WP ₅	1998 11 24.02176	04 12 39.71	+62 34 14.9		046
1998 WK ₅	1998 11 22.72891	02 59 02.57	+24 41 57.3	17.3 V	385	1998 WP ₅	1998 11 24.02258	04 12 39.47	+62 34 17.8		046
1998 WK ₅	1998 11 22.73245	02 59 02.27	+24 41 56.5		385	1998 WP ₅	1998 11 29.62221	03 42 11.36	+67 52 20.2	18.7 V	402
1998 WK ₅	1998 11 22.73610	02 59 02.10	+24 41 54.8		385	1998 WP ₅	1998 11 29.62360	03 42 10.67	+67 52 24.4		402
1998 WK ₅	1998 11 22.74619	02 59 01.37	+24 41 50.7		888	1998 WP ₅	1998 11 29.62499	03 42 10.04	+67 52 27.7		402
1998 WK ₅	1998 11 22.75133	02 59 01.08	+24 41 48.8		888	1998 WQ ₅	* 1998 11 19.28764	04 11 47.21	+57 18 24.4	19.3	704
1998 WL ₅	1998 11 18.26003	03 42 35.99	+20 52 03.6	18.3	704	1998 WQ ₅	1998 11 19.33229	04 11 40.64	+57 18 05.4	19.1	704
1998 WL ₅	1998 11 18.30468	03 42 33.51	+20 51 58.1	18.5	704	1998 WQ ₅	1998 11 19.35449	04 11 37.26	+57 17 56.2	19.3	704
1998 WL ₅	1998 11 18.34914	03 42 30.92	+20 51 52.0	18.7	704	1998 WQ ₅	1998 11 19.37672	04 11 33.98	+57 17 48.7	19.8	704
1998 WL ₅	1998 11 18.39416	03 42 28.20	+20 51 45.5	18.9	704	1998 WQ ₅	1998 11 20.96124	04 07 44.02	+57 06 05.8		557
1998 WL ₅	* 1998 11 20.71317	03 40 19.62	+20 46 34.3	17.5 V	888	1998 WQ ₅	1998 11 20.96316	04 07 43.73	+57 06 05.1	S	557
1998 WL ₅	1998 11 20.71744	03 40 19.37	+20 46 33.5		888	1998 WQ ₅	1998 11 20.96514	04 07 43.31	+57 06 03.9	I	557
1998 WL ₅	1998 11 20.72161	03 40 19.13	+20 46 32.8		888	1998 WQ ₅	1998 11 22.33747	04 04 21.14	+56 54 29.8		684
1998 WL ₅	1998 11 21.26756	03 39 48.98	+20 45 19.8	18.6	704	1998 WQ ₅	1998 11 22.35207	04 04 18.89	+56 54 22.1	17.9 R	684
1998 WL ₅	1998 11 21.30558	03 39 46.89	+20 45 13.9	18.3	704	1998 WQ ₅	1998 11 23.13602	04 02 23.45	+56 47 01.4	17.8	704
1998 WL ₅	1998 11 21.34288	03 39 44.53	+20 45 07.7	18.6	704	1998 WQ ₅	1998 11 23.14129	04 02 22.97	+56 46 57.5		704
1998 WL ₅	1998 11 22.72142	03 38 28.40	+20 41 56.3	17.5 V	888	1998 WQ ₅	1998 11 23.15164	04 02 21.04	+56 46 53.1		704
1998 WL ₅	1998 11 22.72936	03 38 27.92	+20 41 54.7		888	1998 WQ ₅	1998 11 23.15691	04 02 20.13	+56 46 48.8	17.8	704
1998 WL ₅	1998 11 24.70028	03 36 39.52	+20 37 17.0	17.5 V	888	1998 WQ ₅	1998 11 23.16209	04 02 19.65	+56 46 47.4		704
1998 WL ₅	1998 11 24.70456	03 36 39.31	+20 37 16.2		888	1998 WQ ₅	1998 11 23.16728	04 02 19.00	+56 46 43.7	17.8	704
1998 WL ₅	1998 11 29.61485	03 32 15.92	+20 25 36.5	17.5 V	888	1998 WQ ₅	1998 11 23.17773	04 02 17.34	+56 46 39.4	18.0	704
1998 WL ₅	1998 11 29.61970	03 32 15.65	+20 25 35.5		888	1998 WQ ₅	1998 11 23.21091	04 02 12.04	+56 46 19.9	17.9	704
1998 WM ₅	* 1998 11 20.72161	03 40 18.08	+20 45 26.5	17.5 V	888	1998 WQ ₅	1998 11 23.22128	04 02 10.48	+56 46 14.8		704
1998 WM ₅	1998 11 20.72611	03 40 17.73	+20 45 26.0		888	1998 WQ ₅	1998 11 23.23175	04 02 08.72	+56 46 06.6		704
1998 WM ₅	1998 11 22.72142	03 37 59.82	+20 41 48.1	17.5 V	888	1998 WQ ₅	1998 11 23.25254	04 02 05.39	+56 45 56.9		704
1998 WM ₅	1998 11 22.72936	03 37 59.26	+20 41 47.6		888	1998 WQ ₅	1998 11 23.31763	04 01 55.84	+56 45 18.7	I	684
1998 WM ₅	1998 11 25.62138	03 34 41.70	+20 36 20.0	18 V	888	1998 WQ ₅	1998 11 23.32510	04 01 54.69	+56 45 14.3	17.6 R	684
1998 WM ₅	1998 11 25.62567	03 34 41.42	+20 36 19.5		888	1998 WQ ₅	1998 11 23.84036	04 00 38.57	+56 40 02.3		557
1998 WM ₅	1998 11 25.63493	03 34 40.80	+20 36 18.4		888	1998 WQ ₅	1998 11 23.84311	04 00 38.15	+56 40 00.8		557
1998 WM ₅	1998 11 29.60066	03 30 17.26	+20 28 36.3		888	1998 WQ ₅ </					

1998 WR ₅	1998 11 23.20360	02 05 48.76	+49 49 45.7	19.0	704	1998 WX ₅	1998 11 29.18627	04 08 42.51	+19 44 17.9	758
1998 WR ₅	1998 11 23.20878	02 05 49.65	+49 49 22.8	18.4	704	1998 WX ₅	1998 11 29.19207	04 08 42.10	+19 44 17.1	16.5 R 758
1998 WR ₅	1998 11 23.21407	02 05 50.28	+49 49 00.2	19.3	704	1998 WY ₅	* 1998 11 20.53101	05 04 43.50	+20 25 58.0	17 411
1998 WR ₅	1998 11 23.22444	02 05 52.09	+49 48 14.7		704	1998 WY ₅	1998 11 20.57777	05 04 41.29	+20 25 57.0	411
1998 WR ₅	1998 11 23.22962	02 05 52.80	+49 47 52.1	18.9	704	1998 WY ₅	1998 11 23.52622	05 02 20.82	+20 24 08.6	411
1998 WR ₅	1998 11 23.23491	02 05 53.67	+49 47 29.9		704	1998 WY ₅	1998 11 23.53304	05 02 20.40	+20 24 08.1	411
1998 WR ₅	1998 11 23.24004	02 05 54.61	+49 47 07.6	18.3	704	1998 WY ₅	1998 11 26.50523	04 59 52.10	+20 22 15.0	411
1998 WR ₅	1998 11 23.24524	02 05 55.01	+49 46 48.3	19.2	704	1998 WY ₅	1998 11 26.51202	04 59 51.80	+20 22 15.2	411
1998 WR ₅	1998 11 23.25051	02 05 55.93	+49 46 25.4	18.7	704	1998 WY ₅	1998 11 28.66545	04 58 00.84	+20 20 50.7	327
1998 WR ₅	1998 11 23.85924	02 07 36.09	+49 02 42.0		557	1998 WY ₅	1998 11 28.68109	04 57 59.95	+20 20 49.9	17.8 327
1998 WR ₅	1998 11 23.86051	02 07 36.30	+49 02 36.9		557	1998 WY ₅	1998 11 28.69690	04 57 59.12	+20 20 49.4	327
1998 WR ₅	1998 11 23.86179	02 07 36.48	+49 02 30.8		557	1998 WY ₅	1998 12 01.70469	04 55 20.94	+20 18 49.9	327
1998 WR ₅	1998 11 23.93905	02 07 48.38	+48 56 58.2	18.2 V	046	1998 WY ₅	1998 12 01.71333	04 55 20.46	+20 18 49.1	18.0 327
1998 WR ₅	1998 11 23.94012	02 07 48.44	+48 56 54.5		046	1998 WY ₅	1998 12 01.72140	04 55 20.00	+20 18 49.1	327
1998 WR ₅	1998 11 23.94166	02 07 48.82	+48 56 47.2		046	1998 WZ ₅	* 1998 11 20.54468	04 25 42.18	+05 27 28.7	18 905
1998 WR ₅	1998 11 23.94248	02 07 49.02	+48 56 45.0		046	1998 WZ ₅	1998 11 20.57402	04 25 41.20	+05 27 24.6	905
1998 WR ₅	1998 11 26.54090	02 14 31.78	+45 50 17.8	18.4 V	402	1998 WZ ₅	1998 11 23.52973	04 24 05.79	+05 21 49.0	17.3 V 385
1998 WR ₅	1998 11 26.54229	02 14 31.89	+45 50 13.4		402	1998 WZ ₅	1998 11 23.56090	04 24 04.71	+05 21 44.6	385
1998 WR ₅	1998 11 26.54368	02 14 32.12	+45 50 06.5		402	1998 WA ₆	1998 11 10.34083	03 18 47.32	+18 13 10.2	17.0 704
1998 WR ₅	1998 11 28.41537	02 19 04.07	+43 36 30.7	18.6 V	402	1998 WA ₆	1998 11 10.35216	03 18 46.62	+18 13 10.0	16.7 R 699
1998 WR ₅	1998 11 28.41676	02 19 04.24	+43 36 24.9		402	1998 WA ₆	1998 11 10.35986	03 18 46.17	+18 13 10.5	17.5 704
1998 WR ₅	1998 11 28.41815	02 19 04.42	+43 36 19.4		402	1998 WA ₆	1998 11 10.37887	03 18 45.01	+18 13 12.3	18.7 704
1998 WS ₅	* 1998 11 19.30672	02 52 11.41	+61 19 41.8	19.3	704	1998 WA ₆	1998 11 10.39791	03 18 43.85	+18 13 11.8	19.1 704
1998 WS ₅	1998 11 19.32919	02 52 11.54	+61 18 42.8	20.0	704	1998 WA ₆	1998 11 10.40932	03 18 43.09	+18 13 13.2	699
1998 WS ₅	1998 11 19.35139	02 52 12.08	+61 17 47.0	19.9	704	1998 WA ₆	1998 11 10.43165	03 18 41.75	+18 13 15.8	699
1998 WS ₅	1998 11 19.37362	02 52 12.12	+61 16 48.4	20.6	704	1998 WA ₆	1998 11 11.28617	03 17 51.98	+18 14 15.8	17.6 704
1998 WS ₅	1998 11 20.83545	02 52 51.41	+60 14 06.1		I 557	1998 WA ₆	1998 11 11.30800	03 17 50.68	+18 14 17.7	18.6 704
1998 WS ₅	1998 11 21.71535	02 53 15.38	+59 35 36.9		557	1998 WA ₆	1998 11 11.32975	03 17 49.27	+18 14 17.6	704
1998 WS ₅	1998 11 23.13504	02 53 54.71	+58 32 44.7	19.1	704	1998 WA ₆	* 1998 11 18.49792	03 10 52.32	+18 21 47.9	17.0 399
1998 WS ₅	1998 11 23.14539	02 53 54.66	+58 32 17.5	19.3	704	1998 WA ₆	1998 11 18.51215	03 10 51.46	+18 21 49.4	399
1998 WS ₅	1998 11 23.15585	02 53 55.18	+58 31 50.3	19.2	704	1998 WA ₆	1998 11 19.49375	03 09 56.14	+18 22 46.5	17.0 399
1998 WS ₅	1998 11 23.16630	02 53 55.42	+58 31 23.1	19.5	704	1998 WA ₆	1998 11 19.50799	03 09 55.36	+18 22 48.5	399
1998 WS ₅	1998 11 23.20466	02 53 55.79	+58 29 41.2	19.7	704	1998 WA ₆	1998 11 26.82957	03 03 33.33	+18 30 10.3	17.2 120
1998 WS ₅	1998 11 23.21504	02 53 56.32	+58 29 12.5	19.4	704	1998 WA ₆	1998 11 26.85830	03 03 31.90	+18 30 12.6	120
1998 WS ₅	1998 11 23.22031	02 53 56.20	+58 28 57.1		704	1998 WA ₆	1998 11 29.78535	03 01 19.38	+18 33 26.9	120
1998 WS ₅	1998 11 23.22550	02 53 56.16	+58 28 43.8	19.3	704	1998 WA ₆	1998 11 29.83550	03 01 17.11	+18 33 32.9	17.5 120
1998 WS ₅	1998 11 23.23068	02 53 56.65	+58 28 29.9		704	1998 WB ₆	* 1998 11 18.49792	03 12 08.19	+19 55 06.1	16.6 399
1998 WS ₅	1998 11 23.23592	02 53 56.59	+58 28 16.6		704	1998 WB ₆	1998 11 18.51215	03 12 07.24	+19 55 00.0	399
1998 WS ₅	1998 11 23.24111	02 53 56.61	+58 28 02.7		704	1998 WB ₆	1998 11 19.49375	03 11 06.16	+19 47 36.1	16.7 399
1998 WS ₅	1998 11 23.24630	02 53 56.16	+58 27 48.0	19.6	704	1998 WB ₆	1998 11 19.50799	03 11 05.14	+19 47 28.6	399
1998 WS ₅	1998 11 23.25157	02 53 56.37	+58 27 31.4		704	1998 WC ₆	1998 11 11.28328	03 29 56.31	+13 03 00.3	17.1 R 699
1998 WS ₅	1998 11 23.87641	02 54 15.22	+57 59 23.9		557	1998 WC ₆	1998 11 11.31293	03 29 54.13	+13 02 56.5	699
1998 WS ₅	1998 11 23.87865	02 54 15.20	+57 59 17.8		557	1998 WC ₆	1998 11 11.33706	03 29 52.41	+13 02 52.6	699
1998 WS ₅	1998 11 23.88089	02 54 15.29	+57 59 11.5		557	1998 WC ₆	1998 11 18.28984	03 21 52.18	+12 48 54.0	18.5 704
1998 WS ₅	1998 11 23.88324	02 54 15.29	+57 59 04.4		557	1998 WC ₆	1998 11 18.33432	03 21 49.09	+12 48 48.5	18.0 704
1998 WS ₅	1998 11 23.94458	02 54 16.69	+57 56 18.9	18.9 V	046	1998 WC ₆	1998 11 18.37878	03 21 45.94	+12 48 43.7	18.1 704
1998 WS ₅	1998 11 23.94797	02 54 16.73	+57 56 10.0		046	1998 WC ₆	1998 11 18.42382	03 21 42.71	+12 48 36.8	18.6 704
1998 WS ₅	1998 11 23.94925	02 54 16.76	+57 56 07.3		046	1998 WC ₆	* 1998 11 18.53056	03 21 35.92	+12 48 28.5	17.0 399
1998 WS ₅	1998 11 23.95083	02 54 16.79	+57 56 03.1		046	1998 WC ₆	1998 11 18.54479	03 21 34.98	+12 48 27.1	399
1998 WS ₅	1998 11 23.95238	02 54 16.89	+57 55 57.6		046	1998 WC ₆	1998 11 19.52691	03 20 28.64	+12 46 45.9	17.0 399
1998 WS ₅	1998 11 26.57590	02 55 37.85	+55 55 58.5	18.5 V	402	1998 WC ₆	1998 11 19.54132	03 20 27.60	+12 46 44.9	399
1998 WS ₅	1998 11 26.57730	02 55 37.79	+55 55 54.4		402	1998 WC ₆	1998 11 21.23598	03 18 34.93	+12 44 05.2	17.4 704
1998 WS ₅	1998 11 26.57869	02 55 37.86	+55 55 50.8		402	1998 WC ₆	1998 11 21.27378	03 18 32.37	+12 44 02.1	16.8 704
1998 WS ₅	1998 11 28.40777	02 56 40.08	+54 30 37.6	18.5 V	402	1998 WC ₆	1998 11 21.31151	03 18 29.73	+12 43 57.0	18.4 704
1998 WS ₅	1998 11 28.40915	02 56 40.13	+54 30 33.8		402	1998 WC ₆	1998 11 21.34881	03 18 27.26	+12 43 55.5	18.1 704
1998 WS ₅	1998 11 28.41193	02 56 40.36	+54 30 26.2		402	1998 WC ₆	1998 11 22.63021	03 17 03.59	+12 42 02.6	17.0 399
1998 WT ₅	* 1998 11 17.86541	01 46 14.26	+20 49 51.4	18.3 V	560	1998 WC ₆	1998 11 22.64444	03 17 02.75	+12 42 01.5	399
1998 WT ₅	1998 11 17.87698	01 46 13.71	+20 49 49.7	18.3 V	560	1998 WD ₆	1998 11 18.25226	03 39 02.10	+24 37 48.0	17.7 704
1998 WT ₅	1998 11 17.88826	01 46 13.22	+20 49 47.4	18.2 V	560	1998 WD ₆	1998 11 18.29690	03 38 59.48	+24 37 44.3	18.0 704
1998 WT ₅	1998 11 18.86819	01 45 32.37	+20 47 10.0	18.5 V	560	1998 WD ₆	1998 11 18.34137	03 38 56.86	+24 37 40.8	18.5 704
1998 WT ₅	1998 11 18.87385	01 45 32.14	+20 47 09.9	18.6 V	560	1998 WD ₆	1998 11 18.38613	03 38 54.12	+24 37 35.8	18.7 704
1998 WT ₅	1998 11 18.87873	01 45 31.95	+20 47 08.8	18.6 V	560	1998 WD ₆	1998 11 18.43086	03 38 51.66	+24 37 33.4	18.0 704
1998 WT ₅	1998 11 19.86662	01 44 52.67	+20 44 32.6	18.6 V	560	1998 WD ₆	* 1998 11 18.56354	03 38 44.58	+24 37 20.1	16.8 399
1998 WT ₅	1998 11 19.87544	01 44 52.29	+20 44 30.6	18.5 V	560	1998 WD ₆	1998 11 18.57778	03 38 43.73	+24 37 20.2	399
1998 WT ₅	1998 11 19.88044	01 44 52.13	+20 44 29.9	18.5 V	560	1998 WD ₆	1998 11 19.56113	03 37 48.03	+24 35 53.6	16.8 399
1998 WU ₅	* 1998 11 17.91912	01 51 29.95	+19 47 53.4	18.4 V	560	1998 WD ₆	1998 11 19.57535	03 37 47.26	+24 35 53.4	399
1998 WU ₅	1998 11 17.93187	01 51 29.47	+19 47 46.1	18.1 V	560	1998 WD ₆	1998 11 21.24888	03 36 13.10	+24 33 18.0	17.6 704
1998 WU ₅	1998 11 17.95444	01 51 28.84	+19 47 29.0	18.3 V	560	1998 WD ₆	1998 11 21.28685	03 36 10.88	+24 33 14.4	18.6 704
1998 WU ₅	1998 11 18.88645	01 51 04.56	+19 36 45.7	18.1 V	560	1998 WD ₆	1998 11 21.32430	03 36 08.57	+24 33 09.1	19.7 704
1998 WU ₅	1998 11 18.89329	01 51 04.40	+19 36 41.1	18.1 V	560	1998 WD ₆	1998 11 21.36146	03 36 06.42	+24 33 07.2	18.8 704
1998 WU ₅	1998 11 18.89751	01 51 04.25	+19 36 37.4	18.3 V	560	1998 WD ₆	1998 11 21.39886	03 36 04.37	+24 33 02.8	18.7 704
1998 WU ₅	1998 11 19.88906	01 50 39.78	+19 25 18.4	18.2 V	560	1998 WE ₆	* 1998 11 21.22930	03 55 52.94	+21 08 56.9	17.9 704
1998 WU ₅	1998 11 19.89542	01 50 39.64	+19 25 15.1	18.4 V	560	1998 WE ₆	1998 11 21.26681	03 55 49.86	+21 09 10.1	18.0 704
1998 WU ₅	1998 11 19.90									

1998 WJ ₆	1998 11	21.33022	03 44 12.24	+19 21 41.7	704	1998 WS ₆	1998 11	29.32459	03 46 12.42	+18 59 37.6	17.2 R	747	
1998 WJ ₆	1998 11	21.36739	03 44 09.95	+19 21 44.3	17.8	704	1998 WT ₆	* 1998 11	24.16327	03 51 33.44	+19 20 34.1	18.5 R	747
1998 WJ ₆	1998 11	21.40479	03 44 07.68	+19 21 45.6	17.9	704	1998 WT ₆	1998 11	24.19337	03 51 31.68	+19 20 26.6	17.9 R	747
1998 WJ ₆	* 1998 11	22.80456	03 42 47.08	+19 22 55.5	17.3	133	1998 WT ₆	1998 11	24.22161	03 51 29.99	+19 20 18.9	17.3 R	747
1998 WJ ₆	1998 11	22.81800	03 42 46.32	+19 22 56.9	16.9	133	1998 WT ₆	1998 11	24.25323	03 51 28.06	+19 20 09.5	17.4 R	747
1998 WJ ₆	1998 11	23.82051	03 41 48.52	+19 23 48.9	17.2	133	1998 WT ₆	1998 11	25.31360	03 50 26.97	+19 15 30.1	17.9 R	747
1998 WJ ₆	1998 11	23.83664	03 41 47.53	+19 23 50.2	16.7	133	1998 WT ₆	1998 11	25.32765	03 50 26.16	+19 15 27.1	18.5 R	747
1998 WJ ₆	1998 11	24.18266	03 41 27.80	+19 24 09.9	18.5	704	1998 WU ₆	1998 11	21.25851	03 56 25.44	+15 39 53.0	18.4	704
1998 WJ ₆	1998 11	24.23103	03 41 24.94	+19 24 12.6	18.8	704	1998 WU ₆	1998 11	21.29661	03 56 23.51	+15 39 35.5	18.9	704
1998 WJ ₆	1998 11	24.27888	03 41 21.98	+19 24 14.5	18.8	704	1998 WU ₆	1998 11	21.33392	03 56 21.33	+15 39 18.1	18.9	704
1998 WJ ₆	1998 11	24.32722	03 41 19.08	+19 24 16.7	18.1	704	1998 WU ₆	1998 11	21.40850	03 56 17.25	+15 38 43.4	18.8	704
1998 WJ ₆	1998 11	26.84328	03 38 58.71	+19 26 23.9	17.2	133	1998 WU ₆	* 1998 11	24.18691	03 53 52.29	+15 18 27.9	19.6 R	747
1998 WJ ₆	1998 11	26.85123	03 38 58.27	+19 26 25.2	17.1	133	1998 WU ₆	1998 11	24.19168	03 53 52.05	+15 18 23.2	18.6	704
1998 WJ ₆	1998 11	26.86890	03 38 57.21	+19 26 26.1	17.6	133	1998 WU ₆	1998 11	24.19961	03 53 51.53	+15 18 22.5	19.0 R	747
1998 WK ₆	1998 11	21.25556	03 50 09.43	+17 08 58.8	17.4	704	1998 WU ₆	1998 11	24.21622	03 53 50.66	+15 18 15.8	19.3 R	747
1998 WK ₆	1998 11	21.29364	03 50 07.20	+17 08 50.1		704	1998 WU ₆	1998 11	24.22718	03 53 50.10	+15 18 10.5	18.9 R	747
1998 WK ₆	1998 11	21.33096	03 50 05.07	+17 08 41.5	17.7	704	1998 WU ₆	1998 11	24.23990	03 53 49.53	+15 18 04.4	19.3	704
1998 WK ₆	1998 11	21.36813	03 50 02.90	+17 08 33.7	17.8	704	1998 WU ₆	1998 11	24.28777	03 53 46.89	+15 17 42.5	18.8	704
1998 WK ₆	1998 11	21.40553	03 50 00.83	+17 08 23.3	17.8	704	1998 WU ₆	1998 11	24.33608	03 53 44.18	+15 17 21.2	18.3	704
1998 WK ₆	* 1998 11	23.18436	03 48 24.63	+17 01 44.0	16.4 R	727	1998 WU ₆	1998 11	25.22173	03 52 58.21	+15 11 01.0	19.4 R	747
1998 WK ₆	1998 11	23.19703	03 48 23.90	+17 01 41.5	16.4 R	727	1998 WU ₆	1998 11	25.23657	03 52 57.37	+15 10 54.5	19.0 R	747
1998 WK ₆	1998 11	23.21116	03 48 23.13	+17 01 38.3	16.3 R	727	1998 WU ₆	1998 11	26.25692	03 52 04.40	+15 03 37.6		747
1998 WK ₆	1998 11	24.10155	03 47 35.16	+16 58 19.4	16.4 R	727	1998 WU ₆	1998 11	26.30686	03 52 01.71	+15 03 16.5	19.3 R	747
1998 WK ₆	1998 11	24.11529	03 47 34.39	+16 58 16.7	16.3 R	727	1998 WU ₆	1998 11	29.32700	03 49 27.24	+14 42 14.0	18.7 R	747
1998 WK ₆	1998 11	24.12922	03 47 33.63	+16 58 13.5	16.4 R	727	1998 WU ₆	1998 11	29.32925	03 49 27.07	+14 42 13.2	18.6 R	747
1998 WK ₆	1998 11	24.19205	03 47 30.16	+16 57 59.7	17.5	704	1998 WU ₆	1998 11	29.33148	03 49 27.01	+14 42 12.6	19.0 R	747
1998 WK ₆	1998 11	24.24028	03 47 27.49	+16 57 50.2		704	1998 WU ₆	1998 11	29.34050	03 49 26.53	+14 42 09.1	17.6 R	747
1998 WK ₆	1998 11	24.28814	03 47 24.72	+16 57 39.4	18.0	704	1998 WV ₆	* 1998 11	24.18986	03 42 14.22	+18 55 58.6	18.1 R	747
1998 WK ₆	1998 11	24.33645	03 47 22.06	+16 57 29.4	17.8	704	1998 WV ₆	1998 11	24.20478	03 42 13.41	+18 55 55.8	19.1 R	747
1998 WK ₆	1998 11	24.38449	03 47 19.40	+16 57 19.6	18.0	704	1998 WV ₆	1998 11	24.21905	03 42 12.65	+18 55 54.4	19.1 R	747
1998 WK ₆	1998 11	27.30301	03 44 43.77	+16 46 47.3	16.8	691	1998 WV ₆	1998 11	24.23018	03 42 11.99	+18 55 53.0	18.7 R	747
1998 WK ₆	1998 11	27.34696	03 44 41.34	+16 46 35.1	17.1 V	691	1998 WV ₆	1998 11	25.23934	03 41 14.77	+18 54 12.6	18.6 R	747
1998 WL ₆	* 1998 11	23.98655	03 53 37.61	+15 43 26.7	18.4 V	046	1998 WV ₆	1998 11	25.25539	03 41 13.87	+18 54 12.2	19.1 R	747
1998 WL ₆	1998 11	23.98890	03 53 37.52	+15 43 26.3		046	1998 WW ₆	* 1998 11	24.24295	05 48 04.32	+20 28 27.9	18.7 R	747
1998 WL ₆	1998 11	23.99089	03 53 37.38	+15 43 25.6		046	1998 WW ₆	1998 11	24.26178	05 48 03.36	+20 28 22.4	19.0 R	747
1998 WL ₆	1998 11	23.99307	03 53 37.29	+15 43 24.8		046	1998 WW ₆	1998 11	25.34589	05 47 09.00	+20 23 11.1	18.2 R	747
1998 WL ₆	1998 11	23.99552	03 53 37.11	+15 43 25.7		046	1998 WW ₆	1998 11	25.35344	05 47 08.57	+20 23 08.6	18.9 R	747
1998 WL ₆	1998 11	24.89297	03 52 47.91	+15 40 31.7	18.5 V	046	1998 WW ₆	1998 11	25.35733	05 47 08.35	+20 23 07.9	18.3 R	747
1998 WL ₆	1998 11	24.89479	03 52 47.83	+15 40 30.8		046	1998 WW ₆	1998 11	27.36976	05 45 24.35	+20 13 26.3	18.2 R	747
1998 WL ₆	1998 11	24.89688	03 52 47.64	+15 40 31.4		046	1998 WW ₆	1998 11	27.37351	05 45 24.15	+20 13 25.3		747
1998 WL ₆	1998 11	24.90215	03 52 47.40	+15 40 30.1		046	1998 WW ₆	1998 11	29.25844	05 43 43.29	+20 04 17.0	19.3 R	747
1998 WL ₆	1998 11	24.90394	03 52 47.29	+15 40 29.0		046	1998 WW ₆	1998 11	29.26071	05 43 43.18	+20 04 15.8	19.2 R	747
1998 WM ₆	* 1998 11	24.04324	04 39 16.54	+20 07 54.9	18.3 V	046	1998 WX ₆	* 1998 11	20.19563	07 10 22.64	+25 48 23.6	16.6 V	561
1998 WM ₆	1998 11	24.04564	04 39 16.38	+20 07 54.2		046	1998 WX ₆	1998 11	20.19760	07 10 22.64	+25 48 24.4		561
1998 WM ₆	1998 11	24.04808	04 39 16.18	+20 07 53.8		046	1998 WX ₆	1998 11	20.19933	07 10 22.66	+25 48 25.0		561
1998 WM ₆	1998 11	24.05078	04 39 15.98	+20 07 53.8		046	1998 WX ₆	1998 11	20.20106	07 10 22.63	+25 48 25.4		561
1998 WM ₆	1998 11	24.05312	04 39 15.81	+20 07 53.8		046	1998 WX ₆	1998 11	22.14390	07 10 20.52	+25 58 52.8	16.6	561
1998 WM ₆	1998 11	24.85429	04 38 20.07	+20 06 54.5		557	1998 WX ₆	1998 11	22.14659	07 10 20.52	+25 58 53.6		561
1998 WM ₆	1998 11	24.85527	04 38 19.83	+20 06 54.2		557	1998 WX ₆	1998 11	22.14947	07 10 20.50	+25 58 54.6		561
1998 WM ₆	1998 11	24.85785	04 38 19.67	+20 06 53.9		557	1998 WY ₆	* 1998 11	22.13544	04 10 05.70	+31 02 07.7	18.5	561
1998 WM ₆	1998 11	24.90655	04 38 16.15	+20 06 51.0	18.0 V	046	1998 WY ₆	1998 11	22.13825	04 10 05.53	+31 02 07.3		561
1998 WM ₆	1998 11	24.90860	04 38 16.00	+20 06 50.5		046	1998 WY ₆	1998 11	22.14034	04 10 05.45	+31 02 06.8		561
1998 WM ₆	1998 11	24.91082	04 38 15.84	+20 06 50.4		046	1998 WY ₆	1998 11	24.14234	04 07 45.19	+30 58 04.6		561
1998 WM ₆	1998 11	24.91362	04 38 15.66	+20 06 50.2		046	1998 WY ₆	1998 11	24.14498	04 07 45.04	+30 58 04.4	18.5	561
1998 WM ₆	1998 11	24.91546	04 38 15.54	+20 06 50.6		046	1998 WY ₆	1998 11	24.14769	04 07 44.82	+30 58 03.6		561
1998 WM ₆	1998 11	24.91958	04 38 15.19	+20 06 50.4		046	1998 WY ₆	1998 11	24.91380	04 06 51.33	+30 56 22.0	17.6	561
1998 WM ₆	1998 11	25.30610	04 37 47.83	+20 06 22.5	18.9 R	684	1998 WY ₆	1998 11	24.91637	04 06 51.14	+30 56 21.6		561
1998 WM ₆	1998 11	25.31009	04 37 47.53	+20 06 22.9		684	1998 WY ₆	1998 11	24.91881	04 06 50.98	+30 56 21.4	I	561
1998 WM ₆	1998 11	25.31843	04 37 46.95	+20 06 21.9	18.7 R	684	1998 WY ₆	1998 11	24.92135	04 06 50.80	+30 56 21.4	I	561
1998 WM ₆	1998 11	25.32438	04 37 46.51	+20 06 21.4		684	1998 WY ₆	* 1998 11	23.62602	06 02 26.92	+25 23 36.6	16	411
1998 WM ₆	1998 11	26.29645	04 36 37.58	+20 05 08.7	18.5 R	684	1998 WZ ₆	1998 11	23.64498	06 02 25.76	+25 24 29.9		411
1998 WM ₆	1998 11	26.30225	04 36 37.15	+20 05 08.0		684	1998 WZ ₆	1998 11	24.54010	06 01 35.62	+26 05 55.5	16 V	888
1998 WN ₆	* 1998 11	22.05725	08 24 12.18	+07 38 26.9	18.1	138	1998 WZ ₆	1998 11	24.54215	06 01 35.53	+26 06 01.4		888
1998 WN ₆	1998 11	22.07299	08 24 12.33	+07 38 24.2	18.3	138	1998 WZ ₆	1998 11	24.54411	06 01 35.43	+26 06 06.4		888
1998 WN ₆	1998 11	22.10207	08 24 12.46	+07 38 19.3	18.5	138	1998 WZ ₆	1998 11	24.54603	06 01 35.30	+26 06 12.2		888
1998 WN ₆	1998 11	22.11746	08 24 12.69	+07 38 15.0	18.1	138	1998 WZ ₆	1998 11	24.55563	06 01 34.62	+26 06 39.5		897
1998 WN ₆	1998 11	24.03814	08 24 26.17	+07 32 12.3	18.4	138	1998 WZ ₆	1998 11	24.55939	06 01 34.46	+26 06 50.1		897
1998 WN ₆	1998 11	24.07313	08 24 26.14	+07 32 04.0	18.1	138	1998 WZ ₆	1998 11	24.56362	06 01 34			

1998 WZ ₆	1998 11 25.76744	06 00 15.75	+27 05 21.6	888	1998 WH ₇	1998 11 25.66791	03 33 29.64	+22 07 16.1	888
1998 WZ ₆	1998 11 25.76991	06 00 15.58	+27 05 28.9	888	1998 WH ₇	1998 11 26.68014	03 32 30.36	+21 59 43.4	888
1998 WZ ₆	1998 11 26.52763	05 59 23.71	+27 43 36.2	411	1998 WJ ₇	* 1998 11 19.26951	02 27 17.06	+13 26 04.3	20.3 V
1998 WZ ₆	1998 11 26.53171	05 59 23.40	+27 43 49.6	411	1998 WJ ₇	1998 11 19.29100	02 27 15.10	+13 26 05.3	20.4 V
1998 WZ ₆	1998 11 26.53443	05 59 23.19	+27 43 57.7	411	1998 WJ ₇	1998 11 19.31241	02 27 13.18	+13 26 06.7	20.7 V
1998 WZ ₆	1998 11 26.55529	05 59 21.76	+27 45 00.8	367	1998 WJ ₇	1998 11 22.25434	02 23 02.57	+13 29 07.2	20.4 V
1998 WZ ₆	1998 11 26.55803	05 59 21.50	+27 45 09.2	367	1998 WJ ₇	1998 11 22.25836	02 23 02.24	+13 29 07.5	20.5 V
1998 WZ ₆	1998 11 26.56078	05 59 21.29	+27 45 17.3	367	1998 WJ ₇	1998 11 22.26271	02 23 01.86	+13 29 07.7	20.5 V
1998 WZ ₆	1998 11 26.58187	05 59 19.50	+27 46 25.0	402	1998 WJ ₇	1998 11 25.15863	02 19 08.12	+13 33 00.7	20.7 V
1998 WZ ₆	1998 11 26.58326	05 59 19.39	+27 46 29.3	402	1998 WJ ₇	1998 11 25.18025	02 19 06.34	+13 33 02.6	21.1 V
1998 WZ ₆	1998 11 26.58465	05 59 19.27	+27 46 33.6	402	1998 WK ₇	* 1998 11 23.41821	08 51 19.04	+14 08 46.4	18.3
1998 WZ ₆	1998 11 26.58556	05 59 19.00	+27 46 33.4	400	1998 WK ₇	1998 11 23.42725	08 51 19.37	+14 08 33.4	18.7
1998 WZ ₆	1998 11 26.58877	05 59 18.76	+27 46 44.0	400	1998 WK ₇	1998 11 23.43656	08 51 19.64	+14 08 23.5	18.7
1998 WZ ₆	1998 11 26.59376	05 59 18.36	+27 46 59.9	400	1998 WK ₇	1998 11 23.44582	08 51 20.23	+14 08 10.0	18.5
1998 WZ ₆	1998 11 26.59537	05 59 18.22	+27 47 04.5	400	1998 WK ₇	1998 11 23.45506	08 51 20.51	+14 07 56.7	18.5
1998 WZ ₆	1998 11 26.61249	05 59 16.96	+27 48 00.3	355	1998 WK ₇	1998 11 25.31678	08 52 34.69	+13 26 58.8	17.9
1998 WZ ₆	1998 11 26.61414	05 59 16.81	+27 48 05.5	355	1998 WK ₇	1998 11 25.32734	08 52 35.03	+13 26 45.3	18.0
1998 WZ ₆	1998 11 26.61744	05 59 16.57	+27 48 15.0	355	1998 WK ₇	1998 11 25.33791	08 52 35.45	+13 26 28.6	18.0
1998 WZ ₆	1998 11 26.87841	05 58 57.33	+28 01 37.5	587	1998 WK ₇	1998 11 25.34845	08 52 35.63	+13 26 16.5	18.0
1998 WZ ₆	1998 11 26.88559	05 58 56.84	+28 02 00.1	587	1998 WK ₇	1998 12 01.46322	08 55 42.51	+11 07 49.4	18.4 R
1998 WZ ₆	1998 11 28.53748	05 56 40.89	+29 30 33.8	411	1998 WK ₇	1998 12 01.49392	08 55 43.16	+11 07 08.7	699
1998 WZ ₆	1998 11 28.54470	05 56 40.20	+29 30 58.1	411	1998 WK ₇	1998 12 01.51943	08 55 43.62	+11 06 31.3	699
1998 WZ ₆	1998 11 28.60885	05 56 34.15	+29 34 32.9	402	1998 WL ₇	* 1998 11 23.41874	08 45 57.46	+10 51 12.9	18.1
1998 WZ ₆	1998 11 28.61024	05 56 34.00	+29 34 37.9	402	1998 WL ₇	1998 11 23.42777	08 45 57.70	+10 51 01.3	18.1
1998 WZ ₆	1998 11 28.61163	05 56 33.86	+29 34 42.8	402	1998 WL ₇	1998 11 23.43708	08 45 57.85	+10 50 49.3	18.0
1998 WZ ₆	1998 11 28.94381	05 56 03.73	+29 53 10.7	104	1998 WL ₇	1998 11 23.44635	08 45 58.04	+10 50 36.5	18.2
1998 WZ ₆	1998 11 29.56759	05 55 04.70	+30 28 40.5	888	1998 WL ₇	1998 11 23.45558	08 45 58.10	+10 50 26.0	18.2
1998 WZ ₆	1998 11 29.68491	05 54 52.27	+30 35 28.0	402	1998 WL ₇	1998 11 25.31404	08 46 36.83	+10 10 10.4	18.6
1998 WZ ₆	1998 11 29.68630	05 54 52.12	+30 35 32.8	402	1998 WL ₇	1998 11 25.32460	08 46 36.83	+10 09 56.9	18.7
1998 WZ ₆	1998 11 29.68769	05 54 51.97	+30 35 37.5	402	1998 WL ₇	1998 11 25.33518	08 46 37.20	+10 09 43.2	18.0
1998 WZ ₆	1998 11 29.78530	05 54 41.46	+30 41 14.4	888	1998 WL ₇	1998 11 25.34572	08 46 37.36	+10 09 30.5	18.1
1998 WZ ₆	1998 11 29.78692	05 54 41.26	+30 41 20.3	888	1998 WM ₇	* 1998 11 24.47711	09 43 00.73	+17 49 40.1	17.8
1998 WZ ₆	1998 11 29.78851	05 54 41.09	+30 41 25.3	888	1998 WM ₇	1998 11 24.48304	09 43 01.27	+17 49 40.5	17.7
1998 WA ₇	* 1998 11 17.63165	03 32 48.51	+21 00 43.0	376	1998 WM ₇	1998 11 24.48903	09 43 01.58	+17 49 40.0	17.7
1998 WA ₇	1998 11 17.63822	03 32 48.12	+21 00 40.7	376	1998 WM ₇	1998 11 24.49501	09 43 02.14	+17 49 40.0	17.7
1998 WA ₇	1998 11 23.57554	03 27 53.94	+20 26 05.5	376	1998 WM ₇	1998 11 24.50080	09 43 02.52	+17 49 39.7	17.9
1998 WA ₇	1998 11 23.58312	03 27 53.46	+20 26 02.7	376	1998 WM ₇	1998 11 25.36017	09 44 08.65	+17 49 02.4	17.5
1998 WB ₇	* 1998 11 17.74179	03 32 22.18	+20 34 17.1	376	1998 WM ₇	1998 11 25.37081	09 44 09.45	+17 49 02.2	17.5
1998 WB ₇	1998 11 17.74947	03 32 21.76	+20 34 15.9	376	1998 WM ₇	1998 11 25.38142	09 44 10.27	+17 49 01.3	17.5
1998 WB ₇	1998 11 21.24037	03 29 13.45	+20 23 09.5	704	1998 WM ₇	1998 11 25.39214	09 44 11.00	+17 49 01.0	17.5
1998 WB ₇	1998 11 21.27786	03 29 11.41	+20 23 01.7	704	1998 WM ₇	1998 11 25.40280	09 44 11.93	+17 49 00.7	17.8
1998 WB ₇	1998 11 21.31559	03 29 09.35	+20 22 53.8	704	1998 WN ₇	1998 11 11.36087	03 53 40.98	+14 45 25.6	17.3 R
1998 WB ₇	1998 11 21.35293	03 29 07.36	+20 22 47.2	704	1998 WN ₇	1998 11 11.38590	03 53 39.50	+14 45 26.7	699
1998 WB ₇	1998 11 21.39006	03 29 05.21	+20 22 38.8	704	1998 WN ₇	1998 11 11.40828	03 53 38.10	+14 45 28.9	699
1998 WB ₇	1998 11 23.52965	03 27 11.73	+20 15 46.5	376	1998 WN ₇	* 1998 11 20.16475	03 44 46.27	+14 58 50.4	17.7 R
1998 WB ₇	1998 11 23.53772	03 27 11.26	+20 15 43.7	376	1998 WN ₇	1998 11 20.16904	03 44 45.89	+14 58 51.0	17.7 R F
1998 WB ₇	1998 11 24.17301	03 26 38.03	+20 13 41.3	704	1998 WN ₇	1998 11 21.24516	03 43 38.86	+15 00 35.0	17.3
1998 WB ₇	1998 11 24.22138	03 26 35.43	+20 13 32.6	704	1998 WN ₇	1998 11 21.28313	03 43 36.44	+15 00 38.5	17.1
1998 WB ₇	1998 11 24.26897	03 26 32.91	+20 13 22.3	704	1998 WN ₇	1998 11 21.32039	03 43 34.01	+15 00 41.4	17.4
1998 WB ₇	1998 11 24.31760	03 26 30.24	+20 13 12.5	704	1998 WN ₇	1998 11 21.35774	03 43 31.56	+15 00 44.7	17.5
1998 WB ₇	1998 11 24.36503	03 26 27.68	+20 13 03.0	704	1998 WN ₇	1998 11 21.39514	03 43 29.13	+15 00 49.4	17.9
1998 WB ₇	1998 11 25.59854	03 25 23.61	+20 09 04.4	376	1998 WN ₇	1998 11 23.06917	03 41 44.78	+15 03 52.0	17.5 R
1998 WB ₇	1998 11 25.60652	03 25 23.28	+20 09 02.3	376	1998 WN ₇	1998 11 23.07795	03 41 44.18	+15 03 53.2	17.3 R
1998 WB ₇	1998 11 28.69301	03 22 46.81	+19 59 05.5	376	1998 WN ₇	1998 11 24.18909	03 40 35.03	+15 05 48.2	17.5
1998 WB ₇	1998 11 28.70613	03 22 46.12	+19 59 02.8	376	1998 WN ₇	1998 11 24.23732	03 40 31.90	+15 05 53.4	18.0
1998 WC ₇	* 1998 11 18.56354	03 39 07.40	+22 44 18.5	399	1998 WN ₇	1998 11 24.28517	03 40 28.80	+15 05 59.2	18.2
1998 WC ₇	1998 11 18.57778	03 39 06.55	+22 44 14.2	399	1998 WN ₇	1998 11 24.33350	03 40 25.71	+15 06 04.4	18.3
1998 WC ₇	1998 11 19.56113	03 38 04.55	+22 38 25.8	399	1998 WN ₇	1998 11 24.38154	03 40 22.73	+15 06 10.3	18.9
1998 WC ₇	1998 11 19.57535	03 38 03.62	+22 38 19.5	399	1998 WN ₇	1998 11 26.56362	03 38 07.70	+15 10 20.1	17.8 V
1998 WC ₇	1998 11 21.24702	03 36 18.71	+22 28 19.3	704	1998 WN ₇	1998 11 26.57052	03 38 07.31	+15 10 20.0	355
1998 WC ₇	1998 11 21.28499	03 36 16.22	+22 28 05.2	704	1998 WN ₇	1998 11 26.57476	03 38 07.02	+15 10 21.5	355
1998 WC ₇	1998 11 21.32244	03 36 13.77	+22 27 52.1	704	1998 WN ₇	1998 11 29.59645	03 35 03.31	+15 16 31.2	16.7 V
1998 WC ₇	1998 11 21.35960	03 36 11.31	+22 27 39.1	704	1998 WN ₇	1998 11 29.60789	03 35 02.61	+15 16 32.5	900
1998 WC ₇	1998 11 21.39700	03 36 09.00	+22 27 25.6	704	1998 WO ₇	* 1998 11 23.28319	06 52 13.69	+19 13 19.7	17.6
1998 WC ₇	1998 11 24.17375	03 33 18.16	+22 10 28.4	704	1998 WO ₇	1998 11 23.29338	06 52 12.91	+19 13 56.9	17.6
1998 WC ₇	1998 11 24.22212	03 33 15.10	+22 10 10.6	704	1998 WO ₇	1998 11 23.30319	06 52 12.34	+19 14 32.2	17.9
1998 WC ₇	1998 11 24.26972	03 33 12.06	+22 09 52.1	704	1998 WO ₇	1998 11 23.31301	06 52 11.47	+19 15 09.7	18.0
1998 WC ₇	1998 11 24.31834	03 33 08.92	+22 09 33.6	704	1998 WO ₇	1998 11 24.07366	06 51 14.30	+20 01 28.8	557
1998 WC ₇	1998 11 24.36576	03 33 05.99	+22 09 15.6	704	1998 WO ₇	1998 11 24.07470	06 51 14.25	+20 01 32.0	17.5 V
1998 WD ₇	* 1998 11 19.55291	03 33 04.22	+21 01 10.6	376	1998 WO ₇	1998 11 24.09152	06 51 12.90	+20 02 34.7	17.6 V
1998 WD ₇	1998 11 19.56016	03 33 03.69	+21 01 10.1	376	1998 WO ₇	1998 11 24.09404	06 51 12.69	+20 02 43.9	046
1998 WD ₇	1998 11 23.50000	03 29 00.22	+20 54 27.7	376	1998 WO ₇	1998 11 24.09491	06 51 12.64	+20 02 47.1	046
1998 WD ₇	1998 11 23.50809	03 28 59.69	+20 54 27.4	376	1998 WO ₇	1998 11 24.09618	06 51 12.54	+20 02 52.0	046
1998 WD ₇	1998 11 25.56409	03 26 55.34	+20 50 47.2	376	1998 WO ₇	1998 11 24.70726	06 50 24.84	+20 40 40.1	16.6 V
1998 WD ₇	1998 11 25.57315	03 26 54.73	+20 50 45.9	376	1998 WO ₇	1998 11 24.72276	06 50 23.51	+20 41 38.2	900
1998 WE ₇	* 1998 11 23.52003	04 14 43.41	+19 56 01.2	385	1998 WO ₇	1998 11 24.93146	06 50 07.10	+20 54 32.5	17.5 V
1998 WE ₇	1998 11 23.55057	04 14 41.35	+19 56 04.6	385	1998 WO ₇	1998 11 24.93249	06 50 07.02	+20 54 36.6	046
1998 WE ₇	1998 11 24.71583	04 13 23.30							

1998 WO ₇	1998 11 29.72735	06 42 29.14	+26 04 05.4	17.7 V	402	1998 WY ₇	1998 11 26.74294	02 58 55.28	+14 43 53.7	120
1998 WO ₇	1998 11 29.72875	06 42 28.97	+26 04 11.4		402	1998 WY ₇	1998 11 26.75549	02 58 54.48	+14 43 56.6	120
1998 WO ₇	1998 11 29.73014	06 42 28.80	+26 04 16.5		402	1998 WY ₇	1998 11 26.77097	02 58 53.58	+14 44 01.1	18.0 120
1998 WP ₇	* 1998 11 23.20422	01 17 20.25	+06 30 44.5	19.2 R	699	1998 WY ₇	1998 11 28.73976	02 57 08.91	+14 52 08.2	17.8 120
1998 WP ₇	1998 11 23.22970	01 17 23.89	+06 29 31.1		699	1998 WY ₇	1998 11 28.76473	02 57 07.40	+14 52 14.0	120
1998 WP ₇	1998 11 23.26465	01 17 28.83	+06 27 50.1		699	1998 WY ₇	1998 11 29.77133	02 56 16.67	+14 56 31.7	120
1998 WP ₇	1998 11 23.94965	01 19 10.27	+05 55 52.2		557	1998 WY ₇	1998 11 29.83768	02 56 13.30	+14 56 48.3	18.0 120
1998 WP ₇	1998 11 23.95292	01 19 10.74	+05 55 42.2		557	1998 WZ ₇	* 1998 11 26.28225	03 38 55.14	+14 34 51.5	18.8 R 684
1998 WP ₇	1998 11 24.82060	01 21 15.91	+05 17 48.3		557	1998 WZ ₇	1998 11 26.28744	03 38 54.86	+14 34 51.4	684
1998 WP ₇	1998 11 24.82259	01 21 16.17	+05 17 43.4	19.0 V	557	1998 WZ ₇	1998 11 27.36038	03 37 58.89	+14 35 30.3	18.9 R 684
1998 WP ₇	1998 11 25.49058	01 22 48.51	+04 50 52.8	19.8 V	426	1998 WZ ₇	1998 11 27.36520	03 37 58.66	+14 35 31.2	684
1998 WP ₇	1998 11 25.50257	01 22 50.07	+04 50 23.8	19.4 V	426	1998 WA ₈	* 1998 11 18.59653	03 58 54.30	+20 28 41.0	16.8 399
1998 WP ₇	1998 11 25.51449	01 22 51.55	+04 49 54.8	19.6 V	426	1998 WA ₈	1998 11 18.61076	03 58 53.48	+20 28 41.5	399
1998 WP ₇	1998 11 25.56146	01 22 57.63	+04 47 32.7	19.4 V	360	1998 WA ₈	1998 11 19.59479	03 57 57.99	+20 28 59.2	16.6 399
1998 WP ₇	1998 11 25.56510	01 22 58.11	+04 47 24.8		360	1998 WA ₈	1998 11 19.60903	03 57 57.03	+20 28 59.4	399
1998 WP ₇	1998 11 25.56875	01 22 58.56	+04 47 15.7		360	1998 WA ₈	1998 11 21.26000	03 56 23.56	+20 29 26.5	17.1 704
1998 WP ₇	1998 11 26.44578	01 24 56.94	+04 13 34.0	19.4 V	402	1998 WA ₈	1998 11 21.29810	03 56 21.40	+20 29 26.6	17.7 704
1998 WP ₇	1998 11 26.44716	01 24 57.13	+04 13 29.9		402	1998 WA ₈	1998 11 21.33540	03 56 19.22	+20 29 26.7	704
1998 WP ₇	1998 11 26.44855	01 24 57.33	+04 13 27.3		402	1998 WA ₈	1998 11 21.37257	03 56 17.05	+20 29 27.1	17.8 704
1998 WP ₇	1998 11 26.44994	01 24 57.52	+04 13 24.7		402	1998 WA ₈	1998 11 21.40998	03 56 14.97	+20 29 27.2	17.5 704
1998 WP ₇	1998 11 27.46531	01 27 08.36	+03 37 43.1	20.1 V	426	1998 WA ₈	1998 11 24.19317	03 53 37.15	+20 30 04.0	17.1 704
1998 WP ₇	1998 11 27.47717	01 27 09.79	+03 37 18.7	20.2 V	426	1998 WA ₈	1998 11 24.24139	03 53 34.27	+20 30 04.3	17.7 704
1998 WP ₇	1998 11 27.49020	01 27 11.26	+03 36 53.0	20.2 V	426	1998 WA ₈	1998 11 24.28926	03 53 31.64	+20 30 04.7	17.6 704
1998 WQ ₇	* 1998 11 16.13125	04 50 33.21	+20 38 53.7	18.6 V	104	1998 WA ₈	1998 11 24.33757	03 53 28.96	+20 30 05.4	18.0 704
1998 WQ ₇	1998 11 16.13444	04 50 33.07	+20 38 53.1		104	1998 WA ₈	1998 11 24.38560	03 53 25.96	+20 30 06.1	17.8 704
1998 WQ ₇	1998 11 16.13681	04 50 32.89	+20 38 52.3		104	1998 WB ₈	* 1998 11 18.59653	04 03 54.60	+21 52 43.6	17.0 399
1998 WQ ₇	1998 11 16.86765	04 49 33.49	+20 36 06.3	19.0 V	104	1998 WB ₈	1998 11 18.61076	04 03 53.68	+21 52 41.1	399
1998 WQ ₇	1998 11 16.87292	04 49 33.12	+20 36 05.4		104	1998 WB ₈	1998 11 19.59479	04 02 48.16	+21 50 13.2	16.8 399
1998 WQ ₇	1998 11 16.87743	04 49 32.68	+20 36 04.6		104	1998 WB ₈	1998 11 19.60903	04 02 47.15	+21 50 10.7	399
1998 WR ₇	* 1998 11 16.12663	02 10 58.28	+24 11 36.6	18.3	725	1998 WB ₈	1998 11 21.22892	04 00 58.51	+21 45 59.7	16.8 704
1998 WR ₇	1998 11 16.13197	02 10 58.09	+24 11 32.6	20.8	725	1998 WB ₈	1998 11 21.26644	04 00 55.95	+21 45 53.4	704
1998 WR ₇	1998 11 16.18374	02 10 56.14	+24 10 52.4	18.4	725	1998 WB ₈	1998 11 21.30446	04 00 53.29	+21 45 48.3	16.8 704
1998 WR ₇	1998 11 22.11395	02 08 01.14	+22 53 18.9	19.0	725	1998 WB ₈	1998 11 21.34176	04 00 50.68	+21 45 42.5	16.8 704
1998 WR ₇	1998 11 22.19230	02 07 59.03	+22 52 17.5	18.9	725	1998 WB ₈	1998 11 21.37893	04 00 48.07	+21 45 36.2	17.0 704
1998 WS ₇	* 1998 11 16.12663	02 11 29.76	+24 20 47.0	17.0	725	1998 WB ₈	1998 11 24.19354	03 57 37.04	+21 37 52.5	17.0 704
1998 WS ₇	1998 11 16.13197	02 11 29.41	+24 20 47.4	16.9	725	1998 WB ₈	1998 11 24.24176	03 57 33.66	+21 37 44.0	704
1998 WS ₇	1998 11 16.18374	02 11 26.08	+24 20 49.6	16.7	725	1998 WB ₈	1998 11 24.28963	03 57 30.31	+21 37 36.1	704
1998 WS ₇	1998 11 22.12117	02 05 46.93	+24 23 23.1	17.5	725	1998 WB ₈	1998 11 24.33794	03 57 26.88	+21 37 28.1	704
1998 WS ₇	1998 11 22.19912	02 05 42.67	+24 23 24.4	17.3	725	1998 WB ₈	1998 11 24.38597	03 57 23.52	+21 37 19.6	17.9 704
1998 WS ₇	1998 11 22.20458	02 05 42.39	+24 23 24.5	17.2	725	1998 WC ₈	* 1998 11 18.63385	03 32 21.91	+04 47 52.1	16.4 399
1998 WT ₇	* 1998 11 23.43125	08 57 28.24	-00 11 48.3	18.0	704	1998 WC ₈	1998 11 18.64826	03 32 21.07	+04 47 55.6	399
1998 WT ₇	1998 11 23.44051	08 57 27.54	-00 13 35.4	18.1	704	1998 WC ₈	1998 11 19.63194	03 31 28.30	+04 49 44.1	16.5 399
1998 WT ₇	1998 11 23.44975	08 57 27.14	-00 15 19.8	17.6	704	1998 WC ₈	1998 11 19.64618	03 31 27.57	+04 49 45.6	399
1998 WT ₇	1998 11 23.45877	08 57 26.74	-00 17 04.2	17.5	704	1998 WD ₈	* 1998 11 25.59345	07 11 54.08	+25 42 15.8	18 411
1998 WT ₇	1998 11 24.44269	08 56 46.95	-03 27 48.8	18.0	704	1998 WD ₈	1998 11 25.61240	07 11 53.65	+25 42 20.1	411
1998 WT ₇	1998 11 24.44856	08 56 46.59	-03 29 00.9	18.1	704	1998 WD ₈	1998 11 26.57823	07 11 34.07	+25 45 44.1	411
1998 WT ₇	1998 11 24.46054	08 56 45.88	-03 31 21.0	17.8	704	1998 WD ₈	1998 11 26.58547	07 11 33.83	+25 45 46.6	411
1998 WT ₇	1998 11 24.46646	08 56 45.51	-03 32 28.9	17.7	704	1998 WD ₈	1998 11 28.62284	07 10 46.86	+25 53 04.9	411
1998 WT ₇	1998 11 25.00949	08 56 22.65	-05 19 06.9		118	1998 WD ₈	1998 11 28.63186	07 10 46.63	+25 53 06.2	411
1998 WT ₇	1998 11 25.01085	08 56 22.55	-05 19 22.5		118	1998 WE ₈	* 1998 11 25.63448	07 14 16.36	+26 28 11.0	18 411
1998 WT ₇	1998 11 25.01465	08 56 22.35	-05 20 08.8	17.5 R	118	1998 WE ₈	1998 11 25.65344	07 14 15.91	+26 28 13.9	411
1998 WT ₇	1998 11 25.03646	08 56 21.27	-05 24 25.8		046	1998 WE ₈	1998 11 26.61112	07 13 57.16	+26 30 49.1	411
1998 WT ₇	1998 11 25.03806	08 56 21.27	-05 24 45.4		046	1998 WE ₈	1998 11 26.61837	07 13 57.01	+26 30 50.6	411
1998 WT ₇	1998 11 25.03865	08 56 21.16	-05 24 51.8		046	1998 WE ₈	1998 11 28.62464	07 13 10.90	+26 36 25.2	411
1998 WT ₇	1998 11 25.03918	08 56 21.14	-05 24 58.6		046	1998 WE ₈	1998 11 28.63367	07 13 10.63	+26 36 25.8	411
1998 WT ₇	1998 11 25.04033	08 56 21.08	-05 25 11.8		046	1998 WF ₈	* 1998 11 25.66606	07 15 43.51	+24 50 49.5	18 411
1998 WT ₇	1998 11 25.41368	08 56 03.78	-06 38 41.9	18.6	704	1998 WF ₈	1998 11 25.68502	07 15 43.19	+24 50 46.5	411
1998 WT ₇	1998 11 25.42426	08 56 03.07	-06 40 47.3	18.7	704	1998 WF ₈	1998 11 26.58184	07 15 27.92	+24 48 55.7	411
1998 WT ₇	1998 11 25.43484	08 56 02.57	-06 42 52.5	18.7	704	1998 WF ₈	1998 11 26.62017	07 15 27.13	+24 48 52.0	411
1998 WT ₇	1998 11 25.44540	08 56 01.75	-06 44 56.7	18.7	704	1998 WF ₈	1998 11 28.62642	07 14 45.16	+24 44 50.4	411
1998 WT ₇	1998 11 25.69272	08 55 51.03	-07 33 10.4		426	1998 WF ₈	1998 11 28.63548	07 14 44.93	+24 44 49.8	411
1998 WT ₇	1998 11 25.69793	08 55 50.73	-07 34 12.3		426	1998 WG ₈	* 1998 11 25.67554	07 15 36.10	+27 11 04.5	17 411
1998 WT ₇	1998 11 25.70112	08 55 50.51	-07 34 49.7	17.7 V	426	1998 WG ₈	1998 11 25.69448	07 15 35.78	+27 11 02.5	411
1998 WT ₇	1998 11 27.69381	08 54 05.58	-14 10 01.0	18.2 V	426	1998 WG ₈	1998 11 26.55962	07 15 26.34	+27 09 16.3	411
1998 WT ₇	1998 11 27.69596	08 54 05.44	-14 10 26.8	18.3 V	426	1998 WG ₈	1998 11 26.56987	07 15 26.17	+27 09 15.3	411
1998 WT ₇	1998 11 27.70050	08 54 05.08	-14 11 21.1	18.5 V	426	1998 WG ₈	1998 11 28.62823	07 14 54.90	+27 05 03.2	411
1998 WT ₇	1998 11 27.70267	08 54 05.00	-14 11 46.8	18.5 V	426	1998 WH ₈	1998 11 28.63730	07 14 54.67	+27 05 02.9	411
1998 WU ₇	* 1998 11 25.17010	02 40 10.98	+24 21 09.7	17.5 R	758	1998 WH ₈	* 1998 11 25.70554	07 16 47.16	+25 19 42.5	18.5 411
1998 WU ₇	1998 11 25.17458	02 40 10.77	+24 21 09.1	17.5 R	758	1998 WH ₈	1998 11 25.72450	07 16 46.83	+25 19 46.4	411
1998 WU ₇	1998 11 25.18236	02 40 10.33	+24 21 08.2	16.7 R	758	1998 WH ₈	1998 11 26.58365	07 16 27.31	+25 22 27.0	411
1998 WU ₇	1998 11 26.03863	02 39 26.50	+24 19 38.7		758	1998 WH ₈	1998 11 26.61473	07 16 26.45	+25 22 32.0	411
1998 WU ₇	1998 11 26.04360	02 39 26.34	+24 19 38.3		758	1998 WH ₈	1998 11 28.66374	07 15 33.52	+25 29 06.0	411
1998 WU ₇	1998 11 26.04843	02 39 26.02	+24 19 37.0		758	1998 WH ₈	1998 11 28.67398	07 15 33.20	+25 29 08.5	411
1998 WU ₇	1998 11 27.16058	02 38 30.26	+24 17 39.6	18.4 R	758	19				

1998 WN _s	1998 11 19.91980	01 07 04.93	+04 16 12.1	21.0 R	621	1998 WC ₉	1998 11 28.10377	08 35 06.34	+32 42 35.3	046
1998 WN _s	1998 11 20.80544	01 06 59.21	+04 13 36.6	20.4 R	621	1998 WC ₉	1998 11 28.10598	08 35 06.33	+32 42 36.0	046
1998 WN _s	1998 11 20.81280	01 06 59.15	+04 13 35.6	20.5 R	621	1998 WC ₉	1998 11 28.10712	08 35 06.37	+32 42 36.2	046
1998 WN _s	1998 11 20.81648	01 06 59.14	+04 13 34.9	20.4 R	621	1998 WC ₉	1998 11 29.01773	08 35 04.80	+32 49 25.2	557
1998 WN _s	1998 11 20.82727	01 06 58.98	+04 13 33.1	20.9 R	621	1998 WC ₉	1998 11 29.03375	08 35 04.73	+32 49 32.6	557
1998 WN _s	1998 11 20.83941	01 06 58.98	+04 13 30.3	20.8 R	621	1998 WC ₉	1998 11 29.04366	08 35 04.69	+32 49 37.0	18.5 V 557
1998 WN _s	1998 11 20.84309	01 06 58.91	+04 13 30.1	20.2 R	621	1998 WC ₉	1998 11 29.74664	08 35 02.38	+32 54 57.8	18.6 V 402
1998 WN _s	1998 11 20.84677	01 06 58.92	+04 13 29.8	20.4 R	621	1998 WC ₉	1998 11 29.74942	08 35 02.34	+32 54 58.2	402
1998 WO _s	* 1998 11 21.01355	06 41 52.63	+23 28 38.0	19.5 R	621	1998 WC ₉	1998 11 29.75359	08 35 02.32	+32 55 00.8	402
1998 WO _s	1998 11 21.09245	06 41 50.85	+23 28 50.5	19.5 R	621	1998 WC ₉	1998 11 29.75636	08 35 02.32	+32 55 01.9	402
1998 WO _s	1998 11 21.09613	06 41 50.75	+23 28 51.2	19.3 R	621	1998 WD ₉	* 1998 11 26.73186	02 42 57.09	+08 52 45.1	120
1998 WO _s	1998 11 21.21877	06 41 29.99	+23 31 20.8	19.4 R	621	1998 WD ₉	1998 11 26.74710	02 42 56.42	+08 52 39.4	120
1998 WO _s	1998 11 22.05231	06 41 29.99	+23 31 20.8	19.4 R	621	1998 WD ₉	1998 11 26.76285	02 42 55.93	+08 52 33.5	17.8 120
1998 WO _s	1998 11 22.05600	06 41 29.90	+23 31 21.0	19.4 R	621	1998 WD ₉	1998 11 27.89750	02 42 15.02	+08 54 52.6	120
1998 WO _s	1998 11 22.05968	06 41 29.81	+23 31 21.8	19.5 R	621	1998 WD ₉	1998 11 27.91579	02 42 14.53	+08 54 46.0	17.8 120
1998 WO _s	1998 11 22.06336	06 41 29.71	+23 31 22.5	19.4 R	621	1998 WE ₉	* 1998 11 27.03918	08 55 42.87	+20 02 59.6	120
1998 WO _s	1998 11 22.88497	06 41 10.27	+23 33 32.1	19.4 R	621	1998 WE ₉	1998 11 27.06726	08 55 43.14	+20 03 04.1	18.8 120
1998 WO _s	1998 11 22.88865	06 41 10.22	+23 33 32.9	19.3 R	621	1998 WE ₉	1998 11 27.08916	08 55 43.39	+20 03 07.0	120
1998 WO _s	1998 11 22.89233	06 41 10.09	+23 33 33.7	19.5 R	621	1998 WE ₉	1998 11 28.03581	08 55 54.58	+20 05 34.5	120
1998 WO _s	1998 11 22.89601	06 41 10.03	+23 33 34.2	19.6 R	621	1998 WE ₉	1998 11 28.09734	08 55 55.11	+20 05 47.5	120
1998 WO _s	1998 11 22.89969	06 41 09.91	+23 33 35.2	19.4 R	621	1998 WE ₉	1998 11 28.12079	08 55 55.55	+20 05 48.7	120
1998 WP _s	* 1998 11 27.20770	04 09 15.46	+20 18 41.2	17.0 R	758	1998 WE ₉	1998 11 28.12465	08 55 55.56	+20 05 48.9	18.7 120
1998 WP _s	1998 11 27.21315	04 09 15.04	+20 18 41.8	17.2 R	758	1998 WE ₉	1998 11 28.12856	08 55 55.54	+20 05 48.7	120
1998 WP _s	1998 11 27.21877	04 09 14.68	+20 18 42.4	17.1 R	758	1998 WE ₉	1998 11 28.13344	08 55 55.64	+20 05 49.7	120
1998 WP _s	1998 11 28.20184	04 08 06.18	+20 20 39.7	17.1 R	758	1998 WE ₉	1998 11 28.13770	08 55 55.63	+20 05 50.3	120
1998 WP _s	1998 11 28.20799	04 08 05.82	+20 20 40.2	17.0 R	758	1998 WF ₉	* 1998 11 27.05288	08 55 46.14	+21 47 48.9	120
1998 WQ _s	* 1998 11 27.40063	03 55 35.54	+17 20 34.7	16.8 R	747	1998 WF ₉	1998 11 27.07369	08 55 46.63	+21 47 51.5	120
1998 WQ _s	1998 11 27.40843	03 55 35.01	+17 20 35.3	17.1 R	747	1998 WF ₉	1998 11 27.09478	08 55 47.07	+21 47 54.9	18.5 120
1998 WQ _s	1998 11 27.41241	03 55 34.74	+17 20 35.4	16.7 R	747	1998 WF ₉	1998 11 28.03209	08 56 08.03	+21 49 59.9	18.5 120
1998 WQ _s	1998 11 27.41572	03 55 34.52	+17 20 35.3	16.7 R	747	1998 WF ₉	1998 11 28.11758	08 56 09.85	+21 50 11.0	120
1998 WQ _s	1998 11 27.42265	03 55 34.00	+17 20 35.3	16.1 R	747	1998 WG ₉	* 1998 11 27.06115	08 54 41.11	+23 38 01.5	120
1998 WQ _s	1998 11 28.18538	03 54 44.46	+17 21 06.0	16.8 R	747	1998 WG ₉	1998 11 27.08314	08 54 41.92	+23 38 04.6	120
1998 WQ _s	1998 11 28.18862	03 54 44.24	+17 21 05.6	16.6 R	747	1998 WG ₉	1998 11 27.10428	08 54 42.78	+23 38 06.6	18.5 120
1998 WQ _s	1998 11 28.31031	03 54 35.96	+17 21 11.5		747	1998 WG ₉	1998 11 28.02700	08 55 17.55	+23 40 17.0	120
1998 WQ _s	1998 11 29.20817	03 53 37.68	+17 21 47.8	17.1 R	747	1998 WH ₉	1998 11 28.11370	08 55 20.40	+23 40 30.1	18.2 120
1998 WQ _s	1998 11 29.23262	03 53 36.09	+17 21 49.2	17.2 R	747	1998 WH ₉	* 1998 11 27.06359	08 56 12.11	+24 41 04.0	120
1998 WR _s	* 1998 11 23.89395	03 18 04.30	+42 18 32.3	19.4	561	1998 WH ₉	1998 11 27.08573	08 56 12.51	+24 41 11.0	120
1998 WR _s	1998 11 23.89730	03 18 03.70	+42 18 34.1		561	1998 WH ₉	1998 11 27.10782	08 56 12.96	+24 41 18.8	18.5 120
1998 WR _s	1998 11 23.90075	03 18 03.41	+42 18 38.4		561	1998 WH ₉	1998 11 28.02256	08 56 30.01	+24 46 24.9	120
1998 WR _s	1998 11 24.87639	03 16 03.23	+42 27 50.3	18.3	561	1998 WH ₉	1998 11 28.04016	08 56 30.35	+24 46 30.1	18.2 120
1998 WR _s	1998 11 24.88009	03 16 02.81	+42 27 52.2		561	1998 WH ₉	1998 11 28.10134	08 56 31.28	+24 46 51.3	120
1998 WR _s	1998 11 24.88380	03 16 02.30	+42 27 54.3	18.5	561	1998 WJ ₉	* 1998 11 27.93664	04 01 26.23	+06 12 39.3	18.0 120
1998 WR _s	1998 11 24.88704	03 16 01.91	+42 27 56.3		561	1998 WJ ₉	1998 11 27.96977	04 01 24.04	+06 12 46.9	120
1998 WS _s	* 1998 11 24.14234	04 07 53.50	+31 02 38.0		561	1998 WJ ₉	1998 11 27.99189	04 01 22.64	+06 12 50.9	120
1998 WS _s	1998 11 24.14498	04 07 53.35	+31 02 37.6	19.0	561	1998 WJ ₉	1998 11 28.91061	04 00 24.25	+06 16 31.1	120
1998 WS _s	1998 11 24.14769	04 07 53.16	+31 02 36.5		561	1998 WJ ₉	1998 11 28.92919	04 00 23.03	+06 16 36.1	17.8 120
1998 WS _s	1998 11 24.91380	04 07 08.41	+30 58 22.7	18.2	561	1998 WK ₉	1998 11 11.36336	04 05 55.90	+15 03 43.6	18.4 R 699
1998 WS _s	1998 11 24.91637	04 07 08.25	+30 58 21.7		561	1998 WK ₉	1998 11 11.38838	04 05 54.63	+15 03 40.3	699
1998 WS _s	1998 11 24.91881	04 07 08.11	+30 58 21.3		561	1998 WK ₉	1998 11 11.41075	04 05 53.36	+15 03 38.8	699
1998 WS _s	1998 11 24.92135	04 07 07.95	+30 58 20.2		561	1998 WK ₉	1998 11 21.25851	03 56 54.08	+14 49 20.6	17.8 704
1998 WT _s	* 1998 11 23.98318	05 53 13.33	+14 46 45.0		557	1998 WK ₉	1998 11 21.29661	03 56 51.87	+14 49 17.5	17.8 704
1998 WT _s	1998 11 23.99586	05 53 12.75	+14 46 45.2		557	1998 WK ₉	1998 11 21.33392	03 56 49.70	+14 49 14.2	17.8 704
1998 WT _s	1998 11 24.02172	05 53 11.56	+14 46 46.4	19.1 V	557	1998 WK ₉	1998 11 21.37108	03 56 47.55	+14 49 10.1	18.5 704
1998 WT _s	1998 11 29.03936	05 49 21.43	+14 49 41.2		557	1998 WK ₉	1998 11 21.40850	03 56 45.25	+14 49 05.9	18.1 704
1998 WT _s	1998 11 29.04583	05 49 21.12	+14 49 41.5	18.9 V	557	1998 WK ₉	1998 11 24.19168	03 54 08.49	+14 45 44.9	17.6 704
1998 WU _s	* 1998 11 27.93343	03 58 09.56	+06 26 53.2		120	1998 WK ₉	1998 11 24.23990	03 54 05.60	+14 45 41.7	18.1 704
1998 WU _s	1998 11 27.96571	03 58 07.41	+06 27 01.9	18.0	120	1998 WK ₉	1998 11 24.28777	03 54 02.85	+14 45 38.4	704
1998 WU _s	1998 11 28.90815	03 57 08.90	+06 31 13.6		120	1998 WK ₉	1998 11 24.33608	03 54 00.00	+14 45 35.0	17.7 704
1998 WU _s	1998 11 28.92685	03 57 07.72	+06 31 19.0	17.8	120	1998 WK ₉	1998 11 24.38412	03 53 57.09	+14 45 32.3	18.7 704
1998 WV _s	* 1998 11 28.21590	04 05 42.70	+20 36 47.2	16.8 R	758	1998 WK ₉	* 1998 11 29.32700	03 49 21.96	+14 40 34.2	17.8 R 747
1998 WV _s	1998 11 28.22134	04 05 42.38	+20 36 46.6	17.0 R	758	1998 WK ₉	1998 11 29.32925	03 49 21.82	+14 40 34.0	17.9 R 747
1998 WV _s	1998 11 28.22574	04 05 42.05	+20 36 46.0	16.9 R	758	1998 WK ₉	1998 11 29.33148	03 49 21.70	+14 40 33.7	17.7 R 747
1998 WV _s	1998 11 29.10320	04 04 44.42	+20 34 56.6	16.8 R	758	1998 WK ₉	1998 11 29.34050	03 49 21.18	+14 40 33.5	17.7 R 747
1998 WV _s	1998 11 29.10876	04 04 44.03	+20 34 55.1	17.3 R	758	1998 WK ₉	1998 11 30.07356	03 48 41.65	+14 39 57.8	747
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1998 WW _s	1998 11 18.66832	05 37 57.77	+24 24 53.4		369	1998 WL ₉	* 1998 11 28.87809	05 28 56.75	+28 34 07.0	18.2 R 159
1998 WW _s	1998 11 28.58046	05 28 51.36	+24 47 30.6	17.8 V	369	1998 WL ₉	1998 11 28.88044	05 28 56.60	+28 34 07.5	18.2 R 159
1998 WW _s	1998 11 28.59723	05 28 50.28	+24 47 33.1		369	1998 WL ₉	1998 11 28.88257	05 28 56.47	+28 34 07.0	18.3 R 159
1998 WX _s	* 1998 11 18.75459	05 43 56.53	+24 04 39.6	17.8 V I	369	1998 WL ₉	1998 11 28.93847	05 28 53.63	+28 34 04.9	18.0 R 159
1998 WX _s	1998 11 18.76475	05 43 55.90	+24 04 43.3		369	1998 WL ₉	1998 11 28.94030	05 28 53.54	+28 34 05.1	18.4 R 159
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1998 WX _s	1998 11 28.57657	05 35 02.39	+25 02 32.9	17.6 V	369	1998 WL ₉	1998 11 29.83369	05 28 08.60	+28 33 22.1	18.0 R 159
1998 WY _s	* 1998 11 18.76311	05 43 37.35	+24 4							

1998 WO ₉	1998 11 18.25448	03 33 41.13	+17 14 17.8	18.1	704	1998 WW ₉	1998 11 18.39266	03 42 24.20	+15 54 37.9	18.6	704
1998 WO ₉	1998 11 18.29912	03 33 37.96	+17 14 13.9	18.2	704	1998 WW ₉	1998 11 19.17684	03 41 35.65	+15 51 52.3	18.5	704
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1998 WO ₉	1998 11 18.38835	03 33 31.58	+17 14 06.4	18.3	704	1998 WW ₉	1998 11 19.22063	03 41 32.84	+15 51 41.4	18.8	704
1998 WO ₉	1998 11 18.43308	03 33 28.44	+17 14 04.0	19.0	704	1998 WW ₉	1998 11 19.24257	03 41 31.31	+15 51 37.6	18.9	704
1998 WO ₉	1998 11 21.24148	03 30 18.86	+17 11 06.6	18.3	704	1998 WW ₉	1998 11 19.26452	03 41 30.02	+15 51 35.2	19.0	704
1998 WO ₉	1998 11 21.27905	03 30 16.31	+17 11 05.1	17.7	704	1998 WX ₉	1998 11 11.35962	03 48 49.99	+16 34 59.5	18.1 R	699
1998 WO ₉	1998 11 21.31670	03 30 13.66	+17 11 01.4	18.2	704	1998 WX ₉	1998 11 11.38465	03 48 49.15	+16 34 57.1		699
1998 WO ₉	1998 11 21.35403	03 30 11.06	+17 11 00.8	17.9	704	1998 WX ₉	1998 11 11.40703	03 48 48.39	+16 34 56.2		699
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1998 WO ₉	* 1998 11 28.81757	03 22 09.02	+17 03 55.1	18.0	120	1998 WX ₉	1998 11 18.30319	03 44 52.44	+16 25 25.3	18.6	704
1998 WO ₉	1998 11 28.86330	03 22 06.14	+17 03 53.4		120	1998 WX ₉	1998 11 18.34765	03 44 50.94	+16 25 21.1	18.2	704
1998 WO ₉	1998 11 29.85295	03 21 05.94	+17 03 06.5		120	1998 WX ₉	1998 11 18.39266	03 44 49.29	+16 25 17.0	18.6	704
1998 WO ₉	1998 11 29.87303	03 21 04.78	+17 03 06.8	18.0	120	1998 WX ₉	1998 11 18.43715	03 44 47.58	+16 25 12.8	19.0	704
1998 WO ₉	1998 11 29.89336	03 21 03.32	+17 03 04.4		120	1998 WX ₉	1998 11 19.17684	03 44 22.27	+16 24 15.0	18.1	704
1998 WP ₉	1998 11 21.24148	03 30 50.37	+17 15 59.5	17.4	704	1998 WX ₉	1998 11 19.19874	03 44 21.48	+16 24 12.4	18.9	704
1998 WP ₉	1998 11 21.27905	03 30 47.84	+17 15 50.6	17.3	704	1998 WX ₉	1998 11 19.22063	03 44 20.85	+16 24 10.8	18.8	704
1998 WP ₉	1998 11 21.31670	03 30 45.26	+17 15 41.7	17.3	704	1998 WX ₉	1998 11 19.24257	03 44 19.91	+16 24 10.0	18.3	704
1998 WP ₉	1998 11 21.35403	03 30 42.74	+17 15 34.5	17.4	704	1998 WX ₉	1998 11 19.26452	03 44 19.19	+16 24 08.5	18.3	704
1998 WP ₉	1998 11 21.39117	03 30 40.25	+17 15 26.5	17.4	704	1998 WX ₉	1998 11 21.24554	03 43 10.58	+16 21 29.6	18.0	704
1998 WP ₉	1998 11 24.18340	03 27 40.45	+17 05 01.5	18.1	704	1998 WX ₉	1998 11 21.28350	03 43 09.18	+16 21 25.3	17.3	704
1998 WP ₉	1998 11 24.23177	03 27 37.00	+17 04 51.3	18.3	704	1998 WX ₉	1998 11 21.32077	03 43 07.89	+16 21 21.3	17.5	704
1998 WP ₉	1998 11 24.27963	03 27 34.00	+17 04 42.8	18.5	704	1998 WX ₉	1998 11 21.35812	03 43 06.57	+16 21 20.7	18.7	704
1998 WP ₉	1998 11 24.32796	03 27 30.78	+17 04 31.6	18.1	704	1998 WX ₉	1998 11 24.18872	03 41 28.91	+16 17 35.7	18.1	704
1998 WP ₉	* 1998 11 28.81757	03 22 50.33	+16 48 16.9	17.8	120	1998 WX ₉	1998 11 24.23695	03 41 27.04	+16 17 33.9	19.1	704
1998 WP ₉	1998 11 28.86330	03 22 47.49	+16 48 07.4		120	1998 WX ₉	1998 11 24.28480	03 41 25.46	+16 17 28.0	18.8	704
1998 WP ₉	1998 11 29.85295	03 21 47.73	+16 44 41.3	17.8	120	1998 WX ₉	1998 11 24.33313	03 41 23.73	+16 17 24.7	18.4	704
1998 WP ₉	1998 11 29.87303	03 21 46.50	+16 44 37.3		120	1998 WX ₉	1998 11 24.38117	03 41 22.02	+16 17 21.4	19.0	704
1998 WP ₉	1998 11 29.89336	03 21 45.27	+16 44 32.5		120	1998 WY ₉	* 1998 11 18.26633	03 46 48.27	+16 25 11.2	17.7	704
1998 WQ ₉	1998 11 11.28079	03 34 11.49	+15 52 26.0	17.3 R	699	1998 WY ₉	1998 11 18.31099	03 46 45.54	+16 24 57.9	17.6	704
1998 WQ ₉	1998 11 11.31044	03 34 09.97	+15 52 12.3		699	1998 WY ₉	1998 11 18.35544	03 46 42.82	+16 24 45.5	17.5	704
1998 WQ ₉	1998 11 11.33458	03 34 08.71	+15 52 01.3		699	1998 WY ₉	1998 11 18.40046	03 46 40.21	+16 24 31.2	17.7	704
1998 WQ ₉	1998 11 18.24779	03 28 26.08	+15 01 00.9	17.7	704	1998 WY ₉	1998 11 18.44505	03 46 37.53	+16 24 17.2	18.1	704
1998 WQ ₉	1998 11 18.29242	03 28 23.75	+15 00 41.5	17.5	704	1998 WY ₉	1998 11 19.17684	03 45 55.48	+16 20 31.5	17.6	704
1998 WQ ₉	1998 11 18.33692	03 28 21.36	+15 00 21.7	18.1	704	1998 WY ₉	1998 11 19.19874	03 45 54.14	+16 20 25.8	18.7	704
1998 WQ ₉	1998 11 18.38167	03 28 18.99	+15 00 01.1	18.1	704	1998 WY ₉	1998 11 19.22063	03 45 52.87	+16 20 18.8	19.5	704
1998 WQ ₉	1998 11 18.42641	03 28 16.65	+14 59 42.6	18.5	704	1998 WY ₉	1998 11 19.26452	03 45 50.11	+16 20 04.4	19.2	704
1998 WQ ₉	1998 11 21.23888	03 25 59.38	+14 39 53.9	18.7	704	1998 WZ ₉	* 1998 11 18.30282	03 44 24.81	+15 42 54.8	18.8	704
1998 WQ ₉	1998 11 21.27637	03 25 57.45	+14 39 37.4	18.4	704	1998 WZ ₉	1998 11 18.34729	03 44 21.99	+15 42 49.7	18.3	704
1998 WQ ₉	1998 11 21.31410	03 25 55.50	+14 39 21.9	19.3	704	1998 WZ ₉	1998 11 18.39229	03 44 18.97	+15 42 43.2	18.9	704
1998 WQ ₉	1998 11 21.35140	03 25 53.58	+14 39 08.3	18.1	704	1998 WZ ₉	1998 11 19.17684	03 43 29.87	+15 41 01.0	18.5	704
1998 WQ ₉	* 1998 11 28.82209	03 20 16.11	+13 50 50.4		120	1998 WZ ₉	1998 11 19.19874	03 43 28.39	+15 40 58.4	18.9	704
1998 WQ ₉	1998 11 28.86721	03 20 14.03	+13 50 34.0	18.0	120	1998 WZ ₉	1998 11 19.22063	03 43 27.14	+15 40 56.7	19.3	704
1998 WQ ₉	1998 11 29.84837	03 19 34.26	+13 44 52.5	17.8	120	1998 WZ ₉	1998 11 19.24257	03 43 25.57	+15 40 53.4	19.1	704
1998 WQ ₉	1998 11 29.86917	03 19 33.39	+13 44 44.8		120	1998 WZ ₉	1998 11 19.26452	03 43 23.99	+15 40 49.0	19.2	704
1998 WQ ₉	1998 11 29.88862	03 19 32.41	+13 44 39.2		120	1998 WA ₁₀	* 1998 11 18.30914	03 52 30.93	+21 51 01.2	18.6	704
1998 WR ₉	1998 11 18.25929	03 35 40.56	+18 36 49.9	18.6	704	1998 WA ₁₀	1998 11 18.35359	03 52 28.05	+21 50 52.7	19.3	704
1998 WR ₉	1998 11 18.30393	03 35 37.92	+18 36 39.4	18.5	704	1998 WA ₁₀	1998 11 18.39861	03 52 24.96	+21 50 40.4	19.4	704
1998 WR ₉	1998 11 18.34840	03 35 35.33	+18 36 31.8	19.2	704	1998 WA ₁₀	1998 11 19.17699	03 51 35.46	+21 48 10.9	18.2	704
1998 WR ₉	1998 11 18.39342	03 35 32.64	+18 36 21.1	18.7	704	1998 WA ₁₀	1998 11 19.19890	03 51 33.83	+21 48 05.4	19.1	704
1998 WR ₉	1998 11 18.43790	03 35 30.15	+18 36 10.2	19.0	704	1998 WA ₁₀	1998 11 19.22078	03 51 32.45	+21 48 01.9	19.4	704
1998 WR ₉	1998 11 21.24111	03 32 52.65	+18 25 46.1	18.1	704	1998 WA ₁₀	1998 11 19.24273	03 51 30.96	+21 47 57.4	19.4	704
1998 WR ₉	1998 11 21.27868	03 32 50.43	+18 25 37.2	18.0	704	1998 WB ₁₀	* 1998 11 21.22855	04 07 52.07	+21 47 53.9	17.2	704
1998 WR ₉	1998 11 21.31633	03 32 48.23	+18 25 27.8	18.0	704	1998 WB ₁₀	1998 11 21.26606	04 07 49.75	+21 47 45.8	16.8	704
1998 WR ₉	1998 11 21.39080	03 32 43.86	+18 25 13.6	18.4	704	1998 WB ₁₀	1998 11 21.30408	04 07 47.32	+21 47 38.2		704
1998 WR ₉	* 1998 11 28.82631	03 26 02.13	+17 58 13.0	18.2	120	1998 WB ₁₀	1998 11 21.34138	04 07 44.95	+21 47 29.9	17.2	704
1998 WR ₉	1998 11 28.87458	03 25 59.52	+17 58 02.4		120	1998 WB ₁₀	1998 11 21.37855	04 07 42.66	+21 47 20.3	17.7	704
1998 WR ₉	1998 11 29.85684	03 25 09.15	+17 54 37.9		120	1998 WB ₁₀	1998 11 24.19836	04 04 49.84	+21 36 43.9	17.2	704
1998 WR ₉	1998 11 29.87697	03 25 08.08	+17 54 32.2	18.2	120	1998 WB ₁₀	1998 11 24.24658	04 04 46.68	+21 36 32.7	17.3	704
1998 WS ₉	1998 11 11.36087	03 52 17.57	+17 23 04.5	16.6 R	699	1998 WB ₁₀	1998 11 24.29444	04 04 43.58	+21 36 21.4	17.3	704
1998 WS ₉	1998 11 11.38590	03 52 15.95	+17 23 03.1		699	1998 WB ₁₀	1998 11 24.34275	04 04 40.48	+21 36 09.7	17.6	704
1998 WS ₉	1998 11 11.40828	03 52 14.46	+17 23 02.4		699	1998 WB ₁₀	1998 11 24.39079	04 04 37.43	+21 35 58.5	17.5	704
1998 WS ₉	1998 11 21.25519	03 41 16.41	+17 15 45.8	17.7	704	1998 WC ₁₀	* 1998 11 21.22855	04 10 05.71	+21 16 05.8	17.2	704
1998 WS ₉	1998 11 21.29327	03 41 13.72	+17 15 44.0	17.7	704	1998 WC ₁₀	1998 11 21.26606	04 10 03.28	+21 15 50.6	16.8	704
1998 WS ₉	1998 11 21.33059	03 41 11.09	+17 15 43.1	17.3	704	1998 WC ₁₀	1998 11 21.30408	04 10 00.95	+21 15 38.0	17.9	704
1998 WS ₉	1998 11 21.36776	03 41 08.51	+17 15 42.4	17.6	704	1998 WC ₁₀	1998 11 21.34138	04 09 58.18	+21 15 20.1	17.6	704
1998 WS ₉	1998 11 21.40516	03 41 05.96	+17 15 40.8	17.8	704	1998 WC ₁₀	1998 11 21.37855	04 09 55.82	+21 15 04.9	17.4	704
1998 WS ₉	1998 11 24.18797	03 38 00.42	+17 13 37.1	17.2	704	1998 WC ₁₀	1998 11 24.20428	04 06 56.83	+20 55 11.3	17.8	704
1998 WS ₉	1998 11 24.23621	03 37 57.15	+17 13 34.5	17.7	704	1998 WC ₁₀	1998 11 24.25250	04 06 53.64	+20 55 51.6	17.6	704
1998 WS ₉	1998 11 24.28406	03 37 53.83	+17 13 32.8	17.6	704	1998 WC ₁₀	1998 11 24.30070	04 06 50.42	+20 55 34.5	18.2	704
1998 WS ₉	1998 11 24.33239	03 37 5									

1998 WG ₁₀	1998 11 24.24176	03 55 36.12	+20 56 26.0	17.7	704	1998 WS ₁₀	1998 11 21.31596	03 32 11.76	+20 25 16.0	17.3	704
1998 WG ₁₀	1998 11 24.28963	03 55 32.90	+20 56 32.3	18.5	704	1998 WS ₁₀	1998 11 21.35330	03 32 09.51	+20 25 13.7	17.4	704
1998 WG ₁₀	1998 11 24.33794	03 55 29.87	+20 56 38.2	17.9	704	1998 WS ₁₀	1998 11 21.39043	03 32 07.27	+20 25 11.4	17.3	704
1998 WH ₁₀	* 1998 11 21.22967	03 51 25.15	+21 21 33.0	17.3	704	1998 WS ₁₀	1998 11 24.17301	03 29 29.88	+20 21 56.0	19.0	704
1998 WH ₁₀	1998 11 21.26718	03 51 22.67	+21 21 26.4	18.3	704	1998 WS ₁₀	1998 11 24.22138	03 29 27.07	+20 21 52.5	18.1	704
1998 WH ₁₀	1998 11 21.30521	03 51 19.77	+21 21 21.7	18.2	704	1998 WS ₁₀	1998 11 24.26897	03 29 24.37	+20 21 49.1		704
1998 WH ₁₀	1998 11 21.34250	03 51 17.07	+21 21 16.6	18.2	704	1998 WS ₁₀	1998 11 24.31760	03 29 21.48	+20 21 45.4		704
1998 WH ₁₀	1998 11 21.37968	03 51 14.51	+21 21 11.4	18.6	704	1998 WS ₁₀	1998 11 24.36503	03 29 18.70	+20 21 42.0	17.6	704
1998 WH ₁₀	1998 11 24.18154	03 48 00.71	+21 14 48.9	17.5	704	1998 WT ₁₀	* 1998 11 21.24074	03 33 31.57	+20 38 50.2	19.0	704
1998 WH ₁₀	1998 11 24.22991	03 47 57.24	+21 14 41.1	17.8	704	1998 WT ₁₀	1998 11 21.27831	03 33 29.47	+20 38 23.0	18.1	704
1998 WH ₁₀	1998 11 24.27777	03 47 53.81	+21 14 34.9	17.7	704	1998 WT ₁₀	1998 11 21.31596	03 33 27.50	+20 37 55.2	18.8	704
1998 WH ₁₀	1998 11 24.32611	03 47 50.40	+21 14 29.0	17.8	704	1998 WT ₁₀	1998 11 21.35330	03 33 25.55	+20 37 28.7	18.9	704
1998 WH ₁₀	1998 11 24.37353	03 47 46.90	+21 14 22.2	18.7	704	1998 WT ₁₀	1998 11 24.17264	03 31 03.23	+20 04 00.0	18.4	704
1998 WJ ₁₀	1998 11 10.33369	03 42 42.88	+21 34 24.0	18.6	R 699	1998 WT ₁₀	1998 11 24.22101	03 31 00.69	+20 03 26.4	18.9	704
1998 WJ ₁₀	1998 11 10.39086	03 42 39.73	+21 34 18.8		699	1998 WT ₁₀	1998 11 24.31722	03 30 55.62	+20 02 18.6	19.0	704
1998 WJ ₁₀	1998 11 10.41552	03 42 38.21	+21 34 14.2		699	1998 WT ₁₀	1998 11 24.36465	03 30 53.21	+20 01 45.0	19.0	704
1998 WJ ₁₀	* 1998 11 21.23043	03 32 45.43	+21 06 58.0	18.6	704	1998 WT ₁₀	1998 11 24.36465	03 30 53.21	+20 01 45.0	19.0	704
1998 WJ ₁₀	1998 11 21.26793	03 32 43.37	+21 06 52.8	18.1	704	1998 WU ₁₀	1998 11 11.93998	03 44 30.03	+19 48 15.8	18.5	120
1998 WJ ₁₀	1998 11 21.30596	03 32 41.23	+21 06 47.0	18.3	704	1998 WU ₁₀	1998 11 11.97463	03 44 27.83	+19 48 09.5		120
1998 WJ ₁₀	1998 11 21.34325	03 32 39.04	+21 06 41.1	18.5	704	1998 WU ₁₀	* 1998 11 21.24111	03 34 27.73	+19 08 42.2	18.0	704
1998 WJ ₁₀	1998 11 24.17338	03 30 04.78	+20 58 47.7	18.1	704	1998 WU ₁₀	1998 11 21.27868	03 34 25.30	+19 08 31.6	17.8	704
1998 WJ ₁₀	1998 11 24.22175	03 30 02.13	+20 58 38.2	18.9	704	1998 WU ₁₀	1998 11 21.31633	03 34 22.81	+19 08 21.6	18.0	704
1998 WJ ₁₀	1998 11 24.26934	03 29 59.46	+20 58 30.9	18.1	704	1998 WU ₁₀	1998 11 21.35367	03 34 20.35	+19 08 10.6	18.6	704
1998 WJ ₁₀	1998 11 24.31797	03 29 56.68	+20 58 22.3	18.5	704	1998 WU ₁₀	1998 11 21.39080	03 34 17.84	+19 08 02.2	18.7	704
1998 WJ ₁₀	1998 11 24.36539	03 29 54.04	+20 58 14.2	18.7	704	1998 WU ₁₀	1998 11 24.18303	03 31 21.06	+18 55 58.1	17.8	704
1998 WK ₁₀	* 1998 11 21.23080	03 28 34.27	+21 03 58.4	17.9	704	1998 WU ₁₀	1998 11 24.23140	03 31 18.01	+18 55 45.9	18.1	704
1998 WK ₁₀	1998 11 21.26860	03 28 32.22	+21 03 50.6	19.0	704	1998 WU ₁₀	1998 11 24.27926	03 31 14.87	+18 55 32.9	18.7	704
1998 WK ₁₀	1998 11 21.30633	03 28 29.75	+21 03 45.6	18.7	704	1998 WU ₁₀	1998 11 24.32760	03 31 11.75	+18 55 19.8	18.3	704
1998 WK ₁₀	1998 11 21.34363	03 28 27.57	+21 03 40.3	18.6	704	1998 WV ₁₀	1998 11 10.38367	03 45 58.54	+19 27 56.8	17.8	R 699
1998 WK ₁₀	1998 11 21.38080	03 28 25.39	+21 03 32.9	18.7	704	1998 WV ₁₀	1998 11 10.41428	03 45 56.67	+19 27 48.3		699
1998 WK ₁₀	1998 11 24.17338	03 25 47.04	+20 55 53.4	18.3	704	1998 WV ₁₀	1998 11 10.43662	03 45 55.28	+19 27 44.1		699
1998 WK ₁₀	1998 11 24.22175	03 25 44.34	+20 55 45.0	19.5	704	1998 WV ₁₀	1998 11 11.93998	03 44 23.79	+19 21 39.5		120
1998 WK ₁₀	1998 11 24.26934	03 25 41.63	+20 55 38.8	18.9	704	1998 WV ₁₀	1998 11 11.97463	03 44 21.61	+19 21 31.4	18.2	120
1998 WK ₁₀	1998 11 24.31797	03 25 38.70	+20 55 30.5	18.5	704	1998 WV ₁₀	* 1998 11 21.24111	03 34 40.67	+18 42 22.9	17.8	704
1998 WL ₁₀	1998 11 11.28079	03 35 40.24	+14 19 55.3	18.2	R 699	1998 WV ₁₀	1998 11 21.27868	03 34 38.26	+18 42 12.1	17.7	704
1998 WL ₁₀	1998 11 11.31044	03 35 38.77	+14 19 48.1		699	1998 WV ₁₀	1998 11 21.31633	03 34 35.80	+18 42 02.9	17.8	704
1998 WL ₁₀	1998 11 11.33458	03 35 37.46	+14 19 41.5		699	1998 WV ₁₀	1998 11 21.39080	03 34 30.95	+18 41 40.6	18.6	704
1998 WL ₁₀	* 1998 11 21.23851	03 27 31.39	+13 38 23.1	18.5	704	1998 WV ₁₀	1998 11 24.18303	03 31 38.21	+18 29 42.9	17.8	704
1998 WL ₁₀	1998 11 21.27600	03 27 29.52	+13 38 14.4	18.5	704	1998 WV ₁₀	1998 11 24.23140	03 31 35.08	+18 29 30.7	17.9	704
1998 WL ₁₀	1998 11 21.31373	03 27 27.79	+13 38 05.7	19.3	704	1998 WV ₁₀	1998 11 24.27926	03 31 31.99	+18 29 18.1	18.2	704
1998 WL ₁₀	1998 11 21.38820	03 27 23.67	+13 37 48.1	19.4	704	1998 WV ₁₀	1998 11 24.32760	03 31 29.01	+18 29 07.6	18.7	704
1998 WL ₁₀	1998 11 24.18450	03 25 09.02	+13 26 59.6	18.6	704	1998 WW ₁₀	1998 11 11.28203	03 39 52.29	+16 18 54.2	16.9	R 699
1998 WL ₁₀	1998 11 24.23288	03 25 06.60	+13 26 49.1	18.1	704	1998 WW ₁₀	1998 11 11.31168	03 39 50.47	+16 18 52.2		699
1998 WL ₁₀	1998 11 24.28073	03 25 04.23	+13 26 38.6	17.8	704	1998 WW ₁₀	1998 11 11.33582	03 39 48.97	+16 18 49.1		699
1998 WL ₁₀	1998 11 24.32907	03 25 01.81	+13 26 27.9	18.7	704	1998 WW ₁₀	1998 11 14.29627	03 36 49.25	+16 14 36.0	17.4	V 691
1998 WM ₁₀	* 1998 11 21.23851	03 30 01.24	+13 33 03.7	18.2	704	1998 WW ₁₀	1998 11 14.31946	03 36 47.77	+16 14 34.0	17.4	V 691
1998 WM ₁₀	1998 11 21.27600	03 29 59.25	+13 32 57.1	18.5	704	1998 WW ₁₀	1998 11 14.34159	03 36 46.36	+16 14 31.9	17.5	V 691
1998 WM ₁₀	1998 11 21.31373	03 29 57.20	+13 32 51.6	18.8	704	1998 WW ₁₀	1998 11 16.32048	03 34 45.19	+16 11 44.4	17.2	V 691
1998 WM ₁₀	1998 11 21.35103	03 29 55.18	+13 32 45.8	18.9	704	1998 WW ₁₀	1998 11 16.33488	03 34 44.28	+16 11 42.9	17.2	V 691
1998 WM ₁₀	1998 11 24.18450	03 27 31.07	+13 25 52.8	18.9	704	1998 WW ₁₀	1998 11 16.34958	03 34 43.33	+16 11 41.6	17.3	V 691
1998 WM ₁₀	1998 11 24.23288	03 27 28.49	+13 25 48.0		704	1998 WW ₁₀	* 1998 11 21.24184	03 29 44.89	+16 05 05.3	17.5	704
1998 WM ₁₀	1998 11 24.28073	03 27 25.97	+13 25 40.1	17.8	704	1998 WW ₁₀	1998 11 21.27942	03 29 42.60	+16 05 01.7	17.2	704
1998 WM ₁₀	1998 11 24.32907	03 27 23.43	+13 25 33.4	18.1	704	1998 WW ₁₀	1998 11 21.31707	03 29 40.20	+16 04 58.4	17.8	704
1998 WN ₁₀	* 1998 11 21.23888	03 29 37.62	+14 58 35.3	17.7	704	1998 WW ₁₀	1998 11 21.35440	03 29 37.86	+16 04 56.8	17.9	704
1998 WN ₁₀	1998 11 21.27637	03 29 35.53	+14 58 22.5	17.9	704	1998 WW ₁₀	1998 11 21.39154	03 29 35.52	+16 04 53.3	17.8	704
1998 WN ₁₀	1998 11 21.31410	03 29 33.42	+14 58 14.5	18.2	704	1998 WW ₁₀	1998 11 24.18377	03 26 49.62	+16 01 28.1	17.9	704
1998 WN ₁₀	1998 11 21.35140	03 29 31.30	+14 58 04.7	18.3	704	1998 WW ₁₀	1998 11 24.23214	03 26 46.68	+16 01 25.2	17.8	704
1998 WN ₁₀	1998 11 24.18414	03 27 03.87	+14 46 09.8	17.8	704	1998 WW ₁₀	1998 11 24.27999	03 26 43.68	+16 01 22.1	18.5	704
1998 WN ₁₀	1998 11 24.23251	03 27 01.25	+14 45 58.4	17.9	704	1998 WX ₁₀	1998 11 24.32833	03 26 40.79	+16 01 18.9	18.2	704
1998 WN ₁₀	1998 11 24.28036	03 26 58.62	+14 45 46.5	18.5	704	1998 WX ₁₀	* 1998 11 21.24222	03 36 47.29	+15 55 29.6	17.3	704
1998 WN ₁₀	1998 11 24.32870	03 26 56.04	+14 45 34.0	18.3	704	1998 WX ₁₀	1998 11 21.27983	03 36 44.92	+15 55 23.1	18.0	704
1998 WO ₁₀	* 1998 11 21.24074	03 31 07.03	+19 35 11.2	18.5	704	1998 WX ₁₀	1998 11 21.31744	03 36 42.66	+15 55 16.7	17.7	704
1998 WO ₁₀	1998 11 21.27831	03 31 04.24	+19 35 14.8	17.8	704	1998 WX ₁₀	1998 11 21.35479	03 36 40.35	+15 55 10.2	18.0	704
1998 WO ₁₀	1998 11 21.31596	03 31 01.65	+19 35 19.0	19.1	704	1998 WX ₁₀	1998 11 21.39191	03 36 37.99	+15 55 03.7	18.1	704
1998 WO ₁₀	1998 11 21.39043	03 30 56.17	+19 35 23.7	18.4	704	1998 WX ₁₀	1998 11 24.18710	03 33 56.72	+15 47 07.7	17.5	704
1998 WO ₁₀	1998 11 24.17301	03 27 46.72	+19 38 15.2	18.1	704	1998 WX ₁₀	1998 11 24.23547	03 33 53.72	+15 46 58.1	19.1	704
1998 WO ₁₀	1998 11 24.22138	03 27 43.33	+19 38 18.0	18.6	704	1998 WX ₁₀	1998 11 24.28332	03 33 50.93	+15 46 51.1	18.1	704
1998 WO ₁₀	1998 11 24.26897	03 27 39.91	+19 38 20.4	17.7	704	1998 WX ₁₀	1998 11 24.33165	03 33 48.12	+15 46 43.5	18.0	704
1998 WO ₁₀	1998 11 24.31760	03 27 36.48	+19 38 24.0	17.7	704	1998 WX ₁₀	1998 11 24.37968	03 33 45.15	+15 46 35.9	19.5	704
1998 WO ₁₀	1998 11 24.36503	03 27 33.12	+19 38 24.9	18.6	704						

1998 WC ₁₁	1998 11	21.28057	03 32 33.60	+14 10 36.8	18.4	704	1998 WO ₁₁	1998 11	21.32002	03 37 36.65	+13 27 18.3	18.2	704
1998 WC ₁₁	1998 11	21.31818	03 32 31.47	+14 10 19.0	18.6	704	1998 WO ₁₁	1998 11	21.35737	03 37 34.05	+13 27 24.7	18.3	704
1998 WC ₁₁	1998 11	21.39265	03 32 27.05	+14 09 48.0	19.0	704	1998 WO ₁₁	1998 11	21.39477	03 37 31.49	+13 27 28.8	18.4	704
1998 WC ₁₁	1998 11	24.18450	03 29 54.39	+13 48 42.9	18.8	704	1998 WO ₁₁	1998 11	24.18488	03 34 28.40	+13 32 59.7	17.2	704
1998 WC ₁₁	1998 11	24.23288	03 29 51.62	+13 48 21.9	18.5	704	1998 WO ₁₁	1998 11	24.23252	03 34 25.24	+13 33 06.0	18.2	704
1998 WC ₁₁	1998 11	24.28073	03 29 48.85	+13 47 59.9	18.6	704	1998 WO ₁₁	1998 11	24.28110	03 34 21.89	+13 33 11.1		704
1998 WC ₁₁	1998 11	24.32907	03 29 46.09	+13 47 38.3	18.3	704	1998 WO ₁₁	1998 11	24.32944	03 34 18.71	+13 33 16.4		704
1998 WD ₁₁	1998 11	11.35962	03 44 30.09	+14 51 54.8	18.3	R 699	1998 WP ₁₁	* 1998 11	21.24479	03 38 06.21	+13 36 15.5	18.1	704
1998 WD ₁₁	1998 11	11.38465	03 44 28.36	+14 51 46.6		699	1998 WP ₁₁	1998 11	21.28276	03 38 03.64	+13 36 19.9	18.3	704
1998 WD ₁₁	1998 11	11.40703	03 44 26.83	+14 51 38.9		699	1998 WP ₁₁	1998 11	21.32002	03 38 01.11	+13 36 23.5	17.7	704
1998 WD ₁₁	* 1998 11	21.24295	03 33 30.67	+13 58 51.8	18.2	704	1998 WP ₁₁	1998 11	21.35737	03 37 58.60	+13 36 29.5	18.6	704
1998 WD ₁₁	1998 11	21.28057	03 33 28.13	+13 58 41.5	18.2	704	1998 WP ₁₁	1998 11	21.39477	03 37 56.16	+13 36 32.4	18.3	704
1998 WD ₁₁	1998 11	21.31818	03 33 25.58	+13 58 28.6	17.8	704	1998 WP ₁₁	1998 11	24.18488	03 34 56.86	+13 41 33.4	17.2	704
1998 WD ₁₁	1998 11	24.18488	03 30 18.58	+13 44 09.3	18.6	704	1998 WP ₁₁	1998 11	24.23325	03 34 53.68	+13 41 38.5		704
1998 WD ₁₁	1998 11	24.23325	03 30 15.34	+13 43 55.6	17.9	704	1998 WP ₁₁	1998 11	24.28110	03 34 50.52	+13 41 43.5		704
1998 WD ₁₁	1998 11	24.28110	03 30 12.11	+13 43 41.3	18.0	704	1998 WP ₁₁	1998 11	24.32944	03 34 47.38	+13 41 48.3		704
1998 WD ₁₁	1998 11	24.32944	03 30 08.89	+13 43 27.8	18.2	704	1998 WP ₁₁	1998 11	24.37686	03 34 44.19	+13 41 54.5	18.6	704
1998 WE ₁₁	1998 11	11.37950	03 42 50.41	+13 59 23.8	18.2	R 699	1998 WQ ₁₁	* 1998 11	21.24479	03 38 12.08	+14 33 21.0	17.7	704
1998 WE ₁₁	1998 11	11.40455	03 42 49.00	+13 59 21.0		699	1998 WQ ₁₁	1998 11	21.28276	03 38 09.50	+14 33 11.5	18.0	704
1998 WE ₁₁	1998 11	11.42691	03 42 47.74	+13 59 17.0		699	1998 WQ ₁₁	1998 11	21.32002	03 38 06.99	+14 33 02.0		704
1998 WE ₁₁	* 1998 11	21.24295	03 33 42.23	+13 41 24.2	18.4	704	1998 WQ ₁₁	1998 11	21.35737	03 38 04.42	+14 32 53.3	18.8	704
1998 WE ₁₁	1998 11	21.28057	03 33 40.13	+13 41 21.4	19.0	704	1998 WQ ₁₁	1998 11	21.39477	03 38 01.93	+14 32 44.4	18.7	704
1998 WE ₁₁	1998 11	21.35552	03 33 35.76	+13 41 15.1	18.8	704	1998 WQ ₁₁	1998 11	24.18488	03 35 00.62	+14 21 25.8	17.3	704
1998 WE ₁₁	1998 11	21.39265	03 33 33.60	+13 41 11.0	18.9	704	1998 WQ ₁₁	1998 11	24.23325	03 34 57.44	+14 21 13.7		704
1998 WE ₁₁	1998 11	24.18488	03 30 59.38	+13 36 57.1	19.5	704	1998 WQ ₁₁	1998 11	24.28110	03 34 54.23	+14 21 01.9	17.6	704
1998 WE ₁₁	1998 11	24.23325	03 30 56.77	+13 36 53.2	18.9	704	1998 WQ ₁₁	1998 11	24.32944	03 34 51.04	+14 20 49.7	17.6	704
1998 WE ₁₁	1998 11	24.28110	03 30 53.95	+13 36 49.3	18.8	704	1998 WR ₁₁	* 1998 11	21.24479	03 39 11.74	+14 26 05.7	18.6	704
1998 WE ₁₁	1998 11	24.32944	03 30 51.24	+13 36 45.3	19.1	704	1998 WR ₁₁	1998 11	21.28276	03 39 09.37	+14 25 54.8	18.7	704
1998 WF ₁₁	1998 11	11.35962	03 43 56.53	+14 55 02.9	17.8	R 699	1998 WR ₁₁	1998 11	21.32002	03 39 07.13	+14 25 43.8	18.3	704
1998 WF ₁₁	1998 11	11.38465	03 43 55.22	+14 54 58.7		699	1998 WR ₁₁	1998 11	21.35737	03 39 04.99	+14 25 35.1	19.3	704
1998 WF ₁₁	1998 11	11.40703	03 43 54.01	+14 54 55.0		699	1998 WR ₁₁	1998 11	24.18488	03 36 22.83	+14 13 20.3	18.9	704
1998 WF ₁₁	* 1998 11	21.24295	03 35 10.27	+14 28 54.2	17.8	704	1998 WR ₁₁	1998 11	24.23325	03 36 19.96	+14 13 07.8	18.7	704
1998 WF ₁₁	1998 11	21.28057	03 35 08.20	+14 28 48.3	18.0	704	1998 WR ₁₁	1998 11	24.28110	03 36 16.99	+14 12 56.5	18.8	704
1998 WF ₁₁	1998 11	21.31818	03 35 06.17	+14 28 42.1	18.2	704	1998 WR ₁₁	1998 11	24.32944	03 36 14.19	+14 12 43.7	18.3	704
1998 WF ₁₁	1998 11	21.39265	03 35 02.09	+14 28 31.8	19.1	704	1998 WS ₁₁	* 1998 11	21.24479	03 39 27.20	+13 33 38.4	19.4	704
1998 WF ₁₁	1998 11	24.18488	03 32 34.90	+14 21 50.0	19.1	704	1998 WS ₁₁	1998 11	21.28276	03 39 24.88	+13 33 34.4	19.0	704
1998 WF ₁₁	1998 11	24.23325	03 32 32.09	+14 21 42.2		704	1998 WS ₁₁	1998 11	21.32002	03 39 22.70	+13 33 30.3	18.7	704
1998 WF ₁₁	1998 11	24.28110	03 32 29.46	+14 21 35.3	18.3	704	1998 WS ₁₁	1998 11	21.35737	03 39 20.39	+13 33 27.0	19.2	704
1998 WF ₁₁	1998 11	24.32944	03 32 26.84	+14 21 29.1	17.6	704	1998 WS ₁₁	1998 11	24.18488	03 36 37.83	+13 28 19.8	19.3	704
1998 WF ₁₁	1998 11	24.37686	03 32 24.29	+14 21 23.5	19.0	704	1998 WS ₁₁	1998 11	24.23325	03 36 34.85	+13 28 13.0	18.7	704
1998 WG ₁₁	* 1998 11	21.24369	03 31 42.64	+11 12 41.6	18.1	704	1998 WS ₁₁	1998 11	24.28110	03 36 32.10	+13 28 06.7	18.7	704
1998 WG ₁₁	1998 11	21.28163	03 31 40.17	+11 12 42.1	17.8	704	1998 WT ₁₁	* 1998 11	21.24479	03 40 11.61	+14 04 33.8	18.6	704
1998 WG ₁₁	1998 11	21.31892	03 31 37.58	+11 12 42.8	18.0	704	1998 WT ₁₁	1998 11	21.28276	03 40 09.52	+14 04 16.0	18.7	704
1998 WG ₁₁	1998 11	21.35626	03 31 35.09	+11 12 44.7	18.2	704	1998 WT ₁₁	1998 11	21.32002	03 40 07.44	+14 04 02.8	18.7	704
1998 WG ₁₁	1998 11	24.18561	03 28 39.85	+11 14 32.4	17.8	704	1998 WT ₁₁	1998 11	21.35737	03 40 05.45	+14 03 45.1	19.2	704
1998 WG ₁₁	1998 11	24.23399	03 28 36.74	+11 14 36.1	18.6	704	1998 WT ₁₁	1998 11	24.18672	03 37 41.40	+13 44 43.9	18.7	704
1998 WG ₁₁	1998 11	24.28184	03 28 33.54	+11 14 38.6	18.8	704	1998 WT ₁₁	1998 11	24.23509	03 37 38.68	+13 44 26.3	18.9	704
1998 WG ₁₁	1998 11	24.33018	03 28 30.39	+11 14 41.9	18.4	704	1998 WT ₁₁	1998 11	24.28295	03 37 36.15	+13 44 07.9	18.8	704
1998 WH ₁₁	* 1998 11	21.24369	03 33 59.15	+11 17 41.7	18.5	704	1998 WT ₁₁	1998 11	24.33128	03 37 33.53	+13 43 49.0	19.4	704
1998 WH ₁₁	1998 11	21.28163	03 33 57.31	+11 17 37.5	18.5	704	1998 WU ₁₁	* 1998 11	21.24479	03 40 16.85	+13 45 09.1	17.5	704
1998 WH ₁₁	1998 11	21.31892	03 33 55.23	+11 17 33.9	17.9	704	1998 WU ₁₁	1998 11	21.28276	03 40 14.20	+13 45 05.2	17.9	704
1998 WH ₁₁	1998 11	21.39339	03 33 51.14	+11 17 29.5	18.8	704	1998 WU ₁₁	1998 11	21.32002	03 40 11.63	+13 45 01.7		704
1998 WH ₁₁	1998 11	24.18561	03 31 31.33	+11 14 12.3	18.0	704	1998 WU ₁₁	1998 11	21.35737	03 40 09.13	+13 44 59.0	18.6	704
1998 WH ₁₁	1998 11	24.23399	03 31 28.87	+11 14 08.2	18.2	704	1998 WU ₁₁	1998 11	24.18672	03 37 03.92	+13 41 07.9	18.1	704
1998 WH ₁₁	1998 11	24.28184	03 31 26.38	+11 14 05.0	18.4	704	1998 WU ₁₁	1998 11	24.23509	03 37 00.63	+13 41 04.5	18.3	704
1998 WH ₁₁	1998 11	24.33018	03 31 23.78	+11 14 01.6	18.7	704	1998 WU ₁₁	1998 11	24.28295	03 36 57.35	+13 41 01.3	18.1	704
1998 WJ ₁₁	* 1998 11	21.24406	03 41 01.40	+11 06 24.3	18.3	704	1998 WU ₁₁	1998 11	24.33128	03 36 54.15	+13 40 58.2	18.3	704
1998 WJ ₁₁	1998 11	21.31929	03 40 56.26	+11 06 15.5	18.4	704	1998 WV ₁₁	* 1998 11	21.24479	03 40 32.91	+14 11 44.1	18.8	704
1998 WJ ₁₁	1998 11	21.35663	03 40 53.84	+11 06 10.1	18.7	704	1998 WV ₁₁	1998 11	21.28276	03 40 30.52	+14 11 34.0	19.7	704
1998 WJ ₁₁	1998 11	21.39403	03 40 51.11	+11 06 03.1	19.0	704	1998 WV ₁₁	1998 11	21.32002	03 40 28.23	+14 11 25.6	18.7	704
1998 WJ ₁₁	1998 11	24.18598	03 37 51.71	+11 01 10.7	19.1	704	1998 WV ₁₁	1998 11	21.35737	03 40 26.05	+14 11 17.9	19.4	704
1998 WJ ₁₁	1998 11	24.23436	03 37 48.62	+11 01 06.6	18.4	704	1998 WV ₁₁	1998 11	24.18672	03 37 43.55	+14 00 57.0	18.8	704
1998 WJ ₁₁	1998 11	24.28221	03 37 45.53	+11 01 02.6	19.1	704	1998 WV ₁₁	1998 11	24.23509	03 37 40.61	+14 00 44.9	19.5	704
1998 WJ ₁₁	1998 11	24.33055	03 37 42.18	+11 00 58.2	18.7	704	1998 WV ₁₁	1998 11	24.28295	03 37 37.67	+14 00 36.3	19.1	704
1998 WJ ₁₁	* 1998 11	21.24443	03 37 40.25	+12 22 11.4	18.2	704	1998 WV ₁₁	1998 11	24.33128	03 37 34.89	+14 00 27.7	19.0	704
1998 WK ₁₁	1998 11	21.28239	03 37 37.84	+12 22 08.6	18.9	704	1998 WW ₁₁	* 1998 11	21.24479	03 40 43.90	+13 30 16.2	18.3	704
1998 WK ₁₁	1998 11	21.31966	03 37 35.49	+12 22 07.6	18.1	704	1998 WW						

1998 WA ₁₂	1998 11	24.33350	03 40 53.17	+14 52 59.2	18.4	704	1998 WL ₁₂	1998 11	24.26972	03 31 59.14	+22 00 42.9	704
1998 WA ₁₂	1998 11	24.38154	03 40 50.19	+14 52 47.9	19.1	704	1998 WL ₁₂	1998 11	24.31834	03 31 55.96	+22 00 23.0	17.6
1998 WB ₁₂	1998 11	10.35148	03 50 40.93	+17 40 10.5	17.8	704	1998 WL ₁₂	1998 11	24.36576	03 31 52.94	+22 00 03.0	17.8
1998 WB ₁₂	1998 11	10.37050	03 50 39.71	+17 40 04.7	18.7	704	1998 WM ₁₂	* 1998 11	21.24702	03 37 27.78	+22 53 58.6	18.8
1998 WB ₁₂	1998 11	10.38955	03 50 38.54	+17 40 01.9	18.9	704	1998 WM ₁₂	1998 11	21.28499	03 37 25.81	+22 53 39.4	18.5
1998 WB ₁₂	1998 11	11.29960	03 49 47.59	+17 36 36.5	18.1	704	1998 WM ₁₂	1998 11	21.32244	03 37 23.87	+22 53 22.6	19.1
1998 WB ₁₂	1998 11	11.32134	03 49 46.32	+17 36 30.7	18.6	704	1998 WM ₁₂	1998 11	21.39700	03 37 19.70	+22 52 45.7	19.5
1998 WB ₁₂	1998 11	11.34310	03 49 45.05	+17 36 26.4	18.4	704	1998 WM ₁₂	1998 11	24.17634	03 34 58.72	+22 30 54.7	19.0
1998 WB ₁₂	1998 11	11.36480	03 49 43.94	+17 36 22.0	19.6	704	1998 WM ₁₂	1998 11	24.22472	03 34 56.43	+22 30 32.4	18.6
1998 WB ₁₂	* 1998 11	21.24554	03 40 04.46	+16 58 33.9	18.6	704	1998 WM ₁₂	1998 11	24.27259	03 34 53.83	+22 30 10.2	18.4
1998 WB ₁₂	1998 11	21.28350	03 40 02.12	+16 58 25.1	17.2	704	1998 WM ₁₂	1998 11	24.32092	03 34 51.22	+22 29 47.9	19.2
1998 WB ₁₂	1998 11	21.32077	03 39 59.85	+16 58 16.2	17.1	704	1998 WN ₁₂	* 1998 11	21.24702	03 38 45.78	+22 52 54.1	17.7
1998 WB ₁₂	1998 11	21.35812	03 39 57.58	+16 58 07.3	18.5	704	1998 WN ₁₂	1998 11	21.28499	03 38 43.76	+22 52 42.5	17.4
1998 WB ₁₂	1998 11	21.39551	03 39 55.36	+16 58 00.3	18.6	704	1998 WN ₁₂	1998 11	21.32244	03 38 41.82	+22 52 31.3	17.7
1998 WB ₁₂	1998 11	24.18760	03 37 10.86	+16 47 26.1	17.7	704	1998 WN ₁₂	1998 11	21.35960	03 38 39.88	+22 52 18.3	18.5
1998 WB ₁₂	1998 11	24.23584	03 37 07.84	+16 47 13.3	18.6	704	1998 WN ₁₂	1998 11	21.39700	03 38 37.91	+22 52 07.8	18.2
1998 WB ₁₂	1998 11	24.28369	03 37 05.05	+16 47 04.7	18.7	704	1998 WN ₁₂	1998 11	24.17634	03 36 16.29	+22 37 59.3	17.4
1998 WB ₁₂	1998 11	24.33202	03 37 02.11	+16 46 52.8	17.8	704	1998 WN ₁₂	1998 11	24.22472	03 36 13.84	+22 37 45.1	17.4
1998 WB ₁₂	1998 11	24.38005	03 36 59.19	+16 46 41.6	18.9	704	1998 WN ₁₂	1998 11	24.27259	03 36 11.33	+22 37 29.4	17.4
1998 WC ₁₂	* 1998 11	21.24554	03 43 55.30	+16 10 02.8	17.6	704	1998 WN ₁₂	1998 11	24.32092	03 36 08.80	+22 37 15.3	17.8
1998 WC ₁₂	1998 11	21.28350	03 43 53.06	+16 09 51.3	17.1	704	1998 WO ₁₂	* 1998 11	21.24702	03 39 44.68	+22 55 21.2	18.0
1998 WC ₁₂	1998 11	21.32077	03 43 50.79	+16 09 40.2	17.2	704	1998 WO ₁₂	1998 11	21.28499	03 39 42.32	+22 55 11.7	17.7
1998 WC ₁₂	1998 11	21.35812	03 43 48.53	+16 09 28.5	17.6	704	1998 WO ₁₂	1998 11	21.32244	03 39 40.02	+22 55 02.7	17.8
1998 WC ₁₂	1998 11	21.39551	03 43 46.12	+16 09 16.6	18.8	704	1998 WO ₁₂	1998 11	21.35960	03 39 37.87	+22 54 53.8	18.5
1998 WC ₁₂	1998 11	24.18872	03 41 06.41	+15 55 28.3	17.3	704	1998 WO ₁₂	1998 11	21.39700	03 39 35.58	+22 54 45.4	18.7
1998 WC ₁₂	1998 11	24.23695	03 41 03.64	+15 55 14.4	18.3	704	1998 WO ₁₂	1998 11	24.17634	03 36 51.21	+22 43 50.5	17.9
1998 WC ₁₂	1998 11	24.28480	03 41 00.68	+15 55 00.2	18.2	704	1998 WO ₁₂	1998 11	24.22472	03 36 48.37	+22 43 38.5	17.4
1998 WC ₁₂	1998 11	24.33313	03 40 57.85	+15 54 46.3	18.4	704	1998 WO ₁₂	1998 11	24.27259	03 36 45.41	+22 43 26.6	17.8
1998 WC ₁₂	1998 11	24.38117	03 40 55.01	+15 54 33.2	18.9	704	1998 WO ₁₂	1998 11	24.32092	03 36 42.47	+22 43 15.4	17.7
1998 WD ₁₂	* 1998 11	21.24554	03 43 58.03	+16 13 12.1	18.4	704	1998 WP ₁₂	* 1998 11	21.24740	03 28 10.67	+22 04 09.0	18.0
1998 WD ₁₂	1998 11	21.28350	03 43 55.57	+16 13 03.5	17.8	704	1998 WP ₁₂	1998 11	21.28537	03 28 08.38	+22 03 59.9	18.2
1998 WD ₁₂	1998 11	21.32077	03 43 53.24	+16 12 54.9	17.4	704	1998 WP ₁₂	1998 11	21.32282	03 28 05.95	+22 03 51.4	18.0
1998 WD ₁₂	1998 11	21.35812	03 43 50.81	+16 12 46.3	18.8	704	1998 WP ₁₂	1998 11	21.35998	03 28 03.69	+22 03 42.7	18.6
1998 WD ₁₂	1998 11	21.39551	03 43 48.14	+16 12 38.9	18.8	704	1998 WP ₁₂	1998 11	24.17338	03 25 19.46	+21 51 36.2	17.7
1998 WD ₁₂	1998 11	24.18872	03 40 55.50	+16 02 36.6	18.1	704	1998 WP ₁₂	1998 11	24.22175	03 25 16.64	+21 51 24.8	19.4
1998 WD ₁₂	1998 11	24.23695	03 40 52.36	+16 02 28.3	18.9	704	1998 WP ₁₂	1998 11	24.26934	03 25 13.77	+21 51 13.6	18.6
1998 WD ₁₂	1998 11	24.28480	03 40 49.50	+16 02 15.3	19.1	704	1998 WP ₁₂	1998 11	24.31797	03 25 10.77	+21 51 00.3	18.5
1998 WD ₁₂	1998 11	24.33313	03 40 46.31	+16 02 07.8	18.5	704	1998 WQ ₁₂	* 1998 11	21.24740	03 31 51.22	+22 26 46.3	18.9
1998 WD ₁₂	1998 11	24.38117	03 40 43.10	+16 01 58.6	19.4	704	1998 WQ ₁₂	1998 11	21.28537	03 31 49.17	+22 26 46.5	18.2
1998 WE ₁₂	* 1998 11	21.24554	03 45 38.90	+16 48 38.5	18.6	704	1998 WQ ₁₂	1998 11	21.32282	03 31 46.97	+22 26 42.4	18.5
1998 WE ₁₂	1998 11	21.28350	03 45 36.67	+16 48 31.8	18.9	704	1998 WQ ₁₂	1998 11	21.35998	03 31 44.70	+22 26 45.2	19.1
1998 WE ₁₂	1998 11	21.32077	03 45 34.59	+16 48 26.5	18.6	704	1998 WQ ₁₂	1998 11	21.39738	03 31 42.25	+22 26 43.4	19.2
1998 WE ₁₂	1998 11	21.35812	03 45 32.71	+16 48 22.2	18.6	704	1998 WQ ₁₂	1998 11	24.17375	03 29 06.81	+22 25 40.3	18.3
1998 WE ₁₂	1998 11	21.39551	03 45 30.52	+16 48 15.7	18.2	704	1998 WQ ₁₂	1998 11	24.22212	03 29 03.88	+22 25 40.8	18.8
1998 WE ₁₂	1998 11	24.18872	03 42 59.66	+16 42 28.6	17.5	704	1998 WQ ₁₂	1998 11	24.26972	03 29 01.27	+22 25 36.7	18.6
1998 WE ₁₂	1998 11	24.23695	03 42 56.98	+16 42 22.6	18.0	704	1998 WQ ₁₂	1998 11	24.31834	03 28 58.34	+22 25 37.1	19.0
1998 WE ₁₂	1998 11	24.28480	03 42 54.38	+16 42 16.8	17.9	704	1998 WR ₁₂	* 1998 11	21.24740	03 32 03.19	+22 47 57.7	18.4
1998 WE ₁₂	1998 11	24.33313	03 42 51.73	+16 42 10.3	18.2	704	1998 WR ₁₂	1998 11	21.32282	03 31 58.35	+22 47 20.6	18.5
1998 WE ₁₂	1998 11	24.38117	03 42 49.05	+16 42 05.4	18.7	704	1998 WR ₁₂	1998 11	21.35998	03 31 55.98	+22 47 03.0	19.2
1998 WF ₁₂	1998 11	11.93728	03 44 09.49	+18 55 06.2	120	704	1998 WR ₁₂	1998 11	21.39738	03 31 53.54	+22 46 43.1	18.9
1998 WF ₁₂	1998 11	11.97296	03 44 07.39	+18 54 51.4	18.0	120	1998 WR ₁₂	1998 11	24.17375	03 29 07.08	+22 24 18.9	17.8
1998 WF ₁₂	* 1998 11	21.24591	03 35 13.42	+17 49 21.8	17.8	704	1998 WR ₁₂	1998 11	24.26972	03 29 01.08	+22 23 34.0	18.3
1998 WF ₁₂	1998 11	21.28387	03 35 11.20	+17 49 05.2	18.3	704	1998 WR ₁₂	1998 11	24.31834	03 28 58.05	+22 23 07.9	18.8
1998 WF ₁₂	1998 11	21.32133	03 35 08.98	+17 48 47.3	18.7	704	1998 WR ₁₂	1998 11	24.36576	03 28 54.96	+22 22 45.8	18.7
1998 WF ₁₂	1998 11	21.35849	03 35 06.72	+17 48 35.3	18.1	704	1998 WS ₁₂	* 1998 11	21.24777	03 33 56.34	+23 11 28.9	17.5
1998 WF ₁₂	1998 11	21.39589	03 35 04.55	+17 48 19.5	18.2	704	1998 WS ₁₂	1998 11	21.28574	03 33 53.52	+23 11 30.2	17.1
1998 WF ₁₂	1998 11	24.18340	03 32 26.91	+17 28 44.9	17.8	704	1998 WS ₁₂	1998 11	21.32319	03 33 50.80	+23 11 31.5	17.5
1998 WF ₁₂	1998 11	24.23177	03 32 24.11	+17 28 23.0	18.4	704	1998 WS ₁₂	1998 11	21.36035	03 33 48.17	+23 11 34.4	17.8
1998 WF ₁₂	1998 11	24.27963	03 32 21.32	+17 28 04.0	18.5	704	1998 WS ₁₂	1998 11	21.39775	03 33 45.43	+23 11 35.1	17.6
1998 WF ₁₂	1998 11	24.32796	03 32 18.37	+17 27 44.8	18.2	704	1998 WS ₁₂	1998 11	24.17412	03 30 35.21	+23 13 30.7	17.3
1998 WG ₁₂	* 1998 11	21.24591	03 35 32.11	+17 09 06.8	18.2	704	1998 WS ₁₂	1998 11	24.22249	03 30 31.76	+23 13 33.2	17.8
1998 WG ₁₂	1998 11	21.28387	03 35 29.70	+17 08 51.8	18.4	704	1998 WS ₁₂	1998 11	24.27008	03 30 28.36	+23 13 35.2	17.6
1998 WG ₁₂	1998 11	21.32133	03 35 27.35	+17 08 36.3	18.8	704	1998 WS ₁₂	1998 11	24.31870	03 30 24.94	+23 13 36.8	18.0
1998 WG ₁₂	1998 11	21.35849	03 35 24.81	+17 08 23.6	17.7	704	1998 WT ₁₂	* 1998 11	21.24814	03 27 09.70	+25 13 14.5	19.2
1998 WG ₁₂	1998 11	21.39589	03 35 22.40	+17 08 09.4	18.0	704	1998 WT ₁₂	1998 11	21.28611	03 27 07.26	+25 13 15.1	18.5
1998 WG ₁₂	1998 11	24.18377	03 32 31.27	+16 50 02.3	18.1	704	1998 WT ₁₂	1998 11	21.32356	03 27 04.92	+25 13 20.0	18.9
1998 WG ₁₂	1998 11	24.23214	03 32 28.35	+16 49 43.1	18.7	704	1998 WT ₁₂	1998 11	21.36072	03 27 02.38	+25 13 23.6	19.4
1998 WG ₁₂	1998 11	24.27999	03 32 25.24	+16 49 23.5	18.9	704	1998 WT ₁₂	1998 11	24.17189	03 24 11.64	+25 17 21.2	17.9
1998 WG ₁₂	1998 11	24.32833	03 32 22.23	+16 49 04.8	18.5	704	1998 WT ₁₂	1998 11	24.21987	03 24 08.51	+25 17 26.2	18.6
1998 WH ₁₂	* 1998 11	21.24591										

1998 WX ₁₂	1998 11 11.35772	03 43 37.90	+26 00 42.2	17.8	704	1998 WJ ₁₃	1998 11 24.17895	03 44 53.86	+27 21 18.1	17.4	704
1998 WX ₁₂	* 1998 11 21.24888	03 33 59.10	+25 28 48.2	17.1	704	1998 WJ ₁₃	1998 11 24.22732	03 44 50.88	+27 21 07.0	17.8	704
1998 WX ₁₂	1998 11 21.28685	03 33 56.79	+25 28 39.6	17.5	704	1998 WJ ₁₃	1998 11 24.27518	03 44 47.85	+27 20 54.3	18.2	704
1998 WX ₁₂	1998 11 21.32430	03 33 54.60	+25 28 31.2	17.7	704	1998 WJ ₁₃	1998 11 24.32352	03 44 44.83	+27 20 43.9		704
1998 WX ₁₂	1998 11 21.36146	03 33 52.32	+25 28 22.2	18.2	704	1998 WJ ₁₃	1998 11 24.37094	03 44 41.85	+27 20 33.3	18.1	704
1998 WX ₁₂	1998 11 21.39886	03 33 50.12	+25 28 13.6	18.2	704	1998 WK ₁₃	* 1998 11 21.25185	03 48 08.91	+27 15 37.7	18.3	704
1998 WX ₁₂	1998 11 24.17449	03 31 09.81	+25 17 38.2	17.5	704	1998 WK ₁₃	1998 11 21.28983	03 48 06.76	+27 15 21.5	19.3	704
1998 WX ₁₂	1998 11 24.22286	03 31 06.90	+25 17 26.4	18.6	704	1998 WK ₁₃	1998 11 21.36443	03 48 02.90	+27 14 53.7	18.9	704
1998 WX ₁₂	1998 11 24.27055	03 31 04.18	+25 17 17.2	18.0	704	1998 WK ₁₃	1998 11 24.17895	03 45 35.76	+26 56 44.2	18.3	704
1998 WX ₁₂	1998 11 24.31907	03 31 01.11	+25 17 07.7	18.6	704	1998 WK ₁₃	1998 11 24.22732	03 45 33.08	+26 56 24.3	19.3	704
1998 WX ₁₂	1998 11 24.36650	03 30 58.44	+25 16 54.7	19.3	704	1998 WK ₁₃	1998 11 24.27518	03 45 30.68	+26 56 04.5	19.1	704
1998 WY ₁₂	* 1998 11 21.24888	03 35 07.47	+25 28 00.5	17.8	704	1998 WK ₁₃	1998 11 24.32352	03 45 27.97	+26 55 46.8	18.7	704
1998 WY ₁₂	1998 11 21.28685	03 35 04.76	+25 27 55.6	18.6	704	1998 WL ₁₃	* 1998 11 21.25222	03 50 30.11	+26 36 47.7	18.2	704
1998 WY ₁₂	1998 11 21.32430	03 35 02.22	+25 27 48.0	18.8	704	1998 WL ₁₃	1998 11 21.29020	03 50 28.03	+26 36 32.0	17.4	704
1998 WY ₁₂	1998 11 21.36146	03 34 59.75	+25 27 39.6	18.8	704	1998 WL ₁₃	1998 11 21.32763	03 50 25.97	+26 36 16.7	17.9	704
1998 WY ₁₂	1998 11 21.39886	03 34 56.75	+25 27 35.7	19.3	704	1998 WL ₁₃	1998 11 21.36480	03 50 24.09	+26 36 00.5	18.1	704
1998 WY ₁₂	1998 11 24.17449	03 31 53.02	+25 19 16.6	17.4	704	1998 WL ₁₃	1998 11 21.40220	03 50 22.13	+26 35 47.3	18.2	704
1998 WY ₁₂	1998 11 24.22286	03 31 49.77	+25 19 08.2	17.9	704	1998 WL ₁₃	1998 11 24.17932	03 47 57.13	+26 17 13.8	17.2	704
1998 WY ₁₂	1998 11 24.27055	03 31 46.49	+25 18 59.4	18.1	704	1998 WL ₁₃	1998 11 24.22769	03 47 54.58	+26 16 53.5	18.3	704
1998 WY ₁₂	1998 11 24.31907	03 31 43.20	+25 18 50.9	17.7	704	1998 WL ₁₃	1998 11 24.27555	03 47 52.07	+26 16 35.6	18.1	704
1998 WZ ₁₂	* 1998 11 21.24888	03 35 41.02	+25 15 04.3	17.9	704	1998 WL ₁₃	1998 11 24.32389	03 47 49.40	+26 16 15.6	18.1	704
1998 WZ ₁₂	1998 11 21.28685	03 35 38.52	+25 15 00.6	18.3	704	1998 WL ₁₃	1998 11 24.37131	03 47 46.86	+26 15 57.6	18.1	704
1998 WZ ₁₂	1998 11 21.32430	03 35 36.03	+25 15 04.7	18.5	704	1998 WM ₁₃	* 1998 11 21.25222	03 52 37.09	+25 58 38.1	18.2	704
1998 WZ ₁₂	1998 11 21.36146	03 35 33.55	+25 15 01.2	18.6	704	1998 WM ₁₃	1998 11 21.29020	03 52 34.96	+25 58 27.6	17.3	704
1998 WZ ₁₂	1998 11 24.17449	03 32 33.46	+25 12 55.0	17.5	704	1998 WM ₁₃	1998 11 21.32763	03 52 32.90	+25 58 16.3	17.3	704
1998 WZ ₁₂	1998 11 24.22286	03 32 30.32	+25 12 52.2	18.6	704	1998 WM ₁₃	1998 11 21.36480	03 52 30.82	+25 58 04.9	18.1	704
1998 WZ ₁₂	1998 11 24.27055	03 32 27.16	+25 12 50.1	18.4	704	1998 WM ₁₃	1998 11 24.22769	03 49 55.95	+25 43 40.7	18.5	704
1998 WZ ₁₂	1998 11 24.31907	03 32 23.97	+25 12 48.9	17.9	704	1998 WM ₁₃	1998 11 24.27555	03 49 53.24	+25 43 27.6	19.2	704
1998 WA ₁₃	* 1998 11 21.24926	03 33 08.60	+26 21 09.5	17.4	704	1998 WM ₁₃	1998 11 24.32389	03 49 50.39	+25 43 10.1	18.3	704
1998 WA ₁₃	1998 11 21.28722	03 33 06.01	+26 21 09.4	17.6	704	1998 WM ₁₃	1998 11 24.37131	03 49 47.85	+25 42 56.5	18.2	704
1998 WA ₁₃	1998 11 21.32467	03 33 03.49	+26 21 10.3	17.5	704	1998 WN ₁₃	* 1998 11 21.25259	03 55 11.28	+27 16 24.4	17.7	704
1998 WA ₁₃	1998 11 21.36183	03 33 01.16	+26 21 11.0	17.7	704	1998 WN ₁₃	1998 11 21.32800	03 55 05.76	+27 15 58.4	18.0	704
1998 WA ₁₃	1998 11 21.39923	03 32 58.66	+26 21 11.1	18.3	704	1998 WN ₁₃	1998 11 21.36517	03 55 03.04	+27 15 45.8	18.2	704
1998 WA ₁₃	1998 11 24.17486	03 29 59.70	+26 21 03.2	17.2	704	1998 WN ₁₃	1998 11 21.40257	03 55 00.27	+27 15 32.6	18.6	704
1998 WA ₁₃	1998 11 24.22324	03 29 56.49	+26 21 03.2	18.6	704	1998 WN ₁₃	1998 11 24.17969	03 51 46.25	+26 59 38.8	18.0	704
1998 WA ₁₃	1998 11 24.27093	03 29 53.35	+26 21 01.0	18.3	704	1998 WN ₁₃	1998 11 24.22806	03 51 42.72	+26 59 23.6	18.5	704
1998 WA ₁₃	1998 11 24.31945	03 29 50.11	+26 21 02.1	17.7	704	1998 WN ₁₃	1998 11 24.27592	03 51 39.18	+26 59 06.2	18.2	704
1998 WB ₁₃	* 1998 11 21.24963	03 39 56.43	+24 37 14.5	17.4	704	1998 WN ₁₃	1998 11 24.32426	03 51 35.70	+26 58 49.1	18.2	704
1998 WB ₁₃	1998 11 21.28759	03 39 54.08	+24 37 10.1	17.7	704	1998 WN ₁₃	1998 11 24.37168	03 51 32.21	+26 58 31.3	18.6	704
1998 WB ₁₃	1998 11 21.32504	03 39 51.79	+24 37 06.1	18.0	704	1998 WO ₁₃	* 1998 11 21.25296	03 56 12.90	+25 38 41.1	17.3	704
1998 WB ₁₃	1998 11 21.36220	03 39 49.43	+24 37 02.1	18.0	704	1998 WO ₁₃	1998 11 21.29094	03 56 10.09	+25 38 35.8		704
1998 WB ₁₃	1998 11 21.39960	03 39 47.08	+24 36 57.6	18.6	704	1998 WO ₁₃	1998 11 21.32837	03 56 07.49	+25 38 30.7		704
1998 WB ₁₃	1998 11 24.17449	03 37 06.89	+24 31 21.4	17.5	704	1998 WO ₁₃	1998 11 21.36554	03 56 04.91	+25 38 25.6	19.1	704
1998 WB ₁₃	1998 11 24.22286	03 37 03.97	+24 31 14.5	17.8	704	1998 WO ₁₃	1998 11 24.18043	03 52 58.30	+25 31 11.2	17.1	704
1998 WB ₁₃	1998 11 24.27055	03 37 01.07	+24 31 07.9	17.9	704	1998 WO ₁₃	1998 11 24.22880	03 52 54.95	+25 31 04.3		704
1998 WB ₁₃	1998 11 24.31907	03 36 58.06	+24 31 01.8	17.7	704	1998 WO ₁₃	1998 11 24.27666	03 52 51.58	+25 30 56.1	17.7	704
1998 WC ₁₃	* 1998 11 21.24963	03 42 02.82	+24 33 16.4	17.7	704	1998 WO ₁₃	1998 11 24.32500	03 52 48.27	+25 30 48.7	17.5	704
1998 WC ₁₃	1998 11 21.28759	03 42 00.42	+24 33 09.1	17.7	704	1998 WO ₁₃	1998 11 24.37242	03 52 44.88	+25 30 41.3	17.4	704
1998 WC ₁₃	1998 11 21.32504	03 41 58.17	+24 33 01.4	18.0	704	1998 WP ₁₃	* 1998 11 21.25296	03 57 56.08	+26 00 28.3	17.4	704
1998 WC ₁₃	1998 11 21.36220	03 41 55.85	+24 32 56.4	18.6	704	1998 WP ₁₃	1998 11 21.29094	03 57 53.83	+26 00 15.7	17.8	704
1998 WC ₁₃	1998 11 21.39960	03 41 53.44	+24 32 48.8	18.7	704	1998 WP ₁₃	1998 11 21.32837	03 57 51.68	+26 00 03.3	18.0	704
1998 WC ₁₃	1998 11 24.17561	03 39 11.75	+24 24 33.3	17.4	704	1998 WP ₁₃	1998 11 21.36554	03 57 49.66	+25 59 52.9	18.3	704
1998 WC ₁₃	1998 11 24.22398	03 39 08.83	+24 24 26.1	18.1	704	1998 WP ₁₃	1998 11 21.40294	03 57 47.59	+25 59 39.7	18.3	704
1998 WC ₁₃	1998 11 24.27167	03 39 05.96	+24 24 17.1	18.0	704	1998 WP ₁₃	1998 11 24.18006	03 55 16.10	+25 44 09.2	17.9	704
1998 WC ₁₃	1998 11 24.32019	03 39 02.94	+24 24 07.0	17.9	704	1998 WP ₁₃	1998 11 24.22843	03 55 13.36	+25 43 53.3	18.2	704
1998 WD ₁₃	* 1998 11 21.25037	03 41 34.93	+22 42 47.9	17.7	704	1998 WP ₁₃	1998 11 24.27629	03 55 10.66	+25 43 36.9	18.9	704
1998 WD ₁₃	1998 11 21.28833	03 41 32.58	+22 42 36.6	17.6	704	1998 WP ₁₃	1998 11 24.32463	03 55 07.80	+25 43 20.9	18.7	704
1998 WD ₁₃	1998 11 21.32578	03 41 30.23	+22 42 24.0	17.5	704	1998 WP ₁₃	1998 11 24.37205	03 55 05.13	+25 43 04.7	18.4	704
1998 WD ₁₃	1998 11 21.36294	03 41 27.91	+22 42 13.0	18.2	704	1998 WQ ₁₃	* 1998 11 21.25296	04 01 15.41	+25 43 25.6	17.3	704
1998 WD ₁₃	1998 11 21.40034	03 41 25.72	+22 41 58.9	18.6	704	1998 WQ ₁₃	1998 11 21.29094	04 01 12.73	+25 43 23.5	17.7	704
1998 WD ₁₃	1998 11 24.17634	03 38 42.80	+22 26 46.8	17.2	704	1998 WQ ₁₃	1998 11 21.32837	04 01 10.18	+25 43 20.3	17.4	704
1998 WD ₁₃	1998 11 24.22472	03 38 39.86	+22 26 30.4	17.5	704	1998 WQ ₁₃	1998 11 21.36554	04 01 07.64	+25 43 17.9	17.9	704
1998 WD ₁₃	1998 11 24.27259	03 38 36.99	+22 26 14.7	17.4	704	1998 WQ ₁₃	1998 11 21.40294	04 01 05.01	+25 43 15.2	17.8	704
1998 WD ₁₃	1998 11 24.32092	03 38 34.06	+22 25 59.1	17.7	704	1998 WQ ₁₃	1998 11 24.18006	03 58 04.21	+25 40 34.8	17.4	704
1998 WE ₁₃	* 1998 11 21.25037	03 42 55.17	+23 00 33.2	17.5	704	1998 WQ ₁₃	1998 11 24.22843	03 58 00.95	+25 40 31.4	17.8	704
1998 WE ₁₃	1998 11 21.28833	03 42 52.45	+23 00 32.5		704	1998 WQ ₁₃	1998 11 24.27629	03 57 57.62	+25 40 27.6	17.9	704
1998 WE ₁₃	1998 11 21.32578	03 42 49.70	+23 00 31.0	17.5	704	1998 WQ ₁₃	1998 11 24.32463	03 57 54.14	+25 40 23.2	18.8	704
1998 WE ₁₃	1998 11 21.36294	03 42 46.97	+23 00 30.1	18.6	704	1998 WQ ₁₃	1998 11 24.37205	03 57 50.98	+25 40 21.2	18.0	704
1998 WE ₁₃	1998 11 24.17634	03 39 28.44	+22 58 36.1	18.7	704	1998 WR ₁₃	* 1998 11 21.25334	03 52 10.17	+25 18 35.2	18.6	704
1998 WE ₁₃	1998 11 24.22472	03									

1998 WV ₁₃	1998 11 24.27703	03 50 52.20	+23 47 04.5	17.9	704	1998 WG ₁₄	1998 11 21.33022	03 42 19.74	+19 18 41.1	18.6	704
1998 WV ₁₃	1998 11 24.32537	03 50 49.19	+23 47 09.7	18.2	704	1998 WG ₁₄	1998 11 21.36739	03 42 17.05	+19 18 45.0	18.8	704
1998 WV ₁₃	1998 11 24.37279	03 50 46.19	+23 47 12.7	17.9	704	1998 WG ₁₄	1998 11 21.40479	03 42 14.46	+19 18 50.5	19.1	704
1998 WV ₁₃	* 1998 11 21.25370	03 54 52.07	+23 34 02.1	18.1	704	1998 WG ₁₄	1998 11 24.18266	03 39 04.46	+19 24 43.7	18.5	704
1998 WV ₁₃	1998 11 21.29179	03 54 49.39	+23 33 56.0	17.8	704	1998 WG ₁₄	1998 11 24.27888	03 38 57.78	+19 24 54.5	18.7	704
1998 WV ₁₃	1998 11 21.32911	03 54 46.85	+23 33 50.9	18.8	704	1998 WG ₁₄	1998 11 24.32722	03 38 54.43	+19 25 01.2	18.2	704
1998 WV ₁₃	1998 11 21.36628	03 54 44.19	+23 33 43.2	18.6	704	1998 WG ₁₄	1998 11 24.37464	03 38 50.91	+19 25 04.8	19.2	704
1998 WV ₁₃	1998 11 24.18080	03 51 37.31	+23 26 28.8	17.5	704	1998 WH ₁₄	1998 11 15.93839	03 51 04.52	+19 03 35.9	18.0	120
1998 WV ₁₃	1998 11 24.22917	03 51 34.03	+23 26 20.9	18.1	704	1998 WH ₁₄	1998 11 15.95479	03 51 03.61	+19 03 30.9	18.5	120
1998 WV ₁₃	1998 11 24.27703	03 51 30.66	+23 26 12.4	18.5	704	1998 WH ₁₄	* 1998 11 21.25482	03 46 15.75	+18 35 39.7	17.7	704
1998 WV ₁₃	1998 11 24.32537	03 51 27.31	+23 26 07.1	18.9	704	1998 WH ₁₄	1998 11 21.29290	03 46 13.64	+18 35 27.2		704
1998 WV ₁₃	1998 11 24.37279	03 51 23.86	+23 25 59.8	18.3	704	1998 WH ₁₄	1998 11 21.33022	03 46 11.51	+18 35 15.7	17.9	704
1998 WX ₁₃	* 1998 11 21.25370	03 55 22.84	+24 16 04.4	18.5	704	1998 WH ₁₄	1998 11 21.36739	03 46 09.35	+18 35 04.4	18.8	704
1998 WX ₁₃	1998 11 21.29179	03 55 20.76	+24 16 00.6	18.5	704	1998 WH ₁₄	1998 11 21.40479	03 46 07.29	+18 34 51.2	18.4	704
1998 WX ₁₃	1998 11 21.32911	03 55 18.63	+24 15 56.8	19.3	704	1998 WH ₁₄	1998 11 24.18228	03 43 37.61	+18 20 17.1	18.0	704
1998 WX ₁₃	1998 11 21.36628	03 55 16.66	+24 15 52.9	19.3	704	1998 WH ₁₄	1998 11 24.23065	03 43 34.91	+18 20 01.4	18.3	704
1998 WX ₁₃	1998 11 24.18080	03 52 42.69	+24 11 53.0	17.5	704	1998 WH ₁₄	1998 11 24.27851	03 43 32.19	+18 19 47.2	18.2	704
1998 WX ₁₃	1998 11 24.22917	03 52 40.05	+24 11 48.9	19.0	704	1998 WH ₁₄	1998 11 24.37427	03 43 26.89	+18 19 18.0	19.0	704
1998 WX ₁₃	1998 11 24.27703	03 52 37.24	+24 11 44.8	19.1	704	1998 WJ ₁₄	* 1998 11 21.25482	03 46 37.13	+19 08 00.0	18.2	704
1998 WY ₁₃	* 1998 11 21.25407	03 50 19.46	+22 31 30.3	17.7	704	1998 WJ ₁₄	1998 11 21.29290	03 46 35.19	+19 07 51.9	18.2	704
1998 WY ₁₃	1998 11 21.29216	03 50 16.60	+22 31 23.8	17.6	704	1998 WJ ₁₄	1998 11 21.33022	03 46 33.19	+19 07 43.6	18.9	704
1998 WY ₁₃	1998 11 21.32948	03 50 13.87	+22 31 18.1	17.8	704	1998 WJ ₁₄	1998 11 21.40479	03 46 29.08	+19 07 30.6	19.4	704
1998 WY ₁₃	1998 11 21.36665	03 50 11.19	+22 31 14.3	18.3	704	1998 WJ ₁₄	1998 11 24.18228	03 44 04.99	+18 59 23.7	18.4	704
1998 WY ₁₃	1998 11 21.40405	03 50 08.45	+22 31 05.8	18.4	704	1998 WJ ₁₄	1998 11 24.23065	03 44 02.30	+18 59 15.0	18.8	704
1998 WY ₁₃	1998 11 24.17746	03 46 54.46	+22 23 49.0	17.4	704	1998 WJ ₁₄	1998 11 24.27851	03 43 59.74	+18 59 07.6	18.4	704
1998 WY ₁₃	1998 11 24.27370	03 46 47.48	+22 23 33.1		704	1998 WJ ₁₄	1998 11 24.32685	03 43 57.21	+18 58 58.5	18.6	704
1998 WY ₁₃	1998 11 24.32204	03 46 43.99	+22 23 24.7	17.9	704	1998 WK ₁₄	* 1998 11 21.25519	03 44 13.75	+17 58 24.2	18.0	704
1998 WY ₁₃	1998 11 24.36946	03 46 40.79	+22 23 17.5	18.6	704	1998 WK ₁₄	1998 11 21.29327	03 44 11.53	+17 58 22.9	18.8	704
1998 WZ ₁₃	1998 11 10.35365	04 02 25.59	+23 48 12.4	18.4	704	1998 WK ₁₄	1998 11 21.33059	03 44 09.31	+17 58 21.0	18.7	704
1998 WZ ₁₃	1998 11 10.37265	04 02 24.43	+23 48 05.5	17.8	704	1998 WK ₁₄	1998 11 21.40516	03 44 04.48	+17 58 19.6	18.9	704
1998 WZ ₁₃	1998 11 10.39171	04 02 23.21	+23 47 56.8	18.2	704	1998 WK ₁₄	1998 11 24.18835	03 41 20.38	+17 56 46.4	17.8	704
1998 WZ ₁₃	1998 11 10.41071	04 02 22.09	+23 47 51.0	18.3	704	1998 WK ₁₄	1998 11 24.23658	03 41 17.42	+17 56 45.0	18.4	704
1998 WZ ₁₃	1998 11 11.32062	04 01 29.63	+23 42 40.1	17.1	704	1998 WK ₁₄	1998 11 24.33276	03 41 11.67	+17 56 43.4	17.9	704
1998 WZ ₁₃	1998 11 11.34238	04 01 28.36	+23 42 32.4	17.3	704	1998 WK ₁₄	1998 11 24.38080	03 41 08.82	+17 56 42.6	18.5	704
1998 WZ ₁₃	1998 11 11.36409	04 01 27.16	+23 42 24.4	18.2	704	1998 WL ₁₄	* 1998 11 21.25519	03 46 17.17	+17 49 57.7	18.4	704
1998 WZ ₁₃	* 1998 11 21.25407	03 51 21.52	+22 40 19.3	17.1	704	1998 WL ₁₄	1998 11 21.29327	03 46 14.75	+17 49 39.7	19.2	704
1998 WZ ₁₃	1998 11 21.29216	03 51 19.02	+22 40 04.0	17.5	704	1998 WL ₁₄	1998 11 21.33059	03 46 12.31	+17 49 22.2	18.4	704
1998 WZ ₁₃	1998 11 21.32948	03 51 16.63	+22 39 49.1	17.5	704	1998 WL ₁₄	1998 11 21.40516	03 46 07.28	+17 48 42.9	18.8	704
1998 WZ ₁₃	1998 11 21.36665	03 51 14.19	+22 39 34.2	18.4	704	1998 WL ₁₄	1998 11 24.18835	03 43 12.49	+17 26 39.1	18.4	704
1998 WZ ₁₃	1998 11 21.40405	03 51 11.82	+22 39 18.3	18.3	704	1998 WL ₁₄	1998 11 24.23658	03 43 09.39	+17 26 17.0	18.4	704
1998 WZ ₁₃	1998 11 24.18117	03 48 19.72	+22 20 34.5	17.7	704	1998 WL ₁₄	1998 11 24.28444	03 43 06.30	+17 25 54.9	19.1	704
1998 WZ ₁₃	1998 11 24.22954	03 48 16.61	+22 20 15.3	18.2	704	1998 WL ₁₄	1998 11 24.33276	03 43 03.22	+17 25 32.4	18.2	704
1998 WZ ₁₃	1998 11 24.27740	03 48 13.52	+22 19 55.8	17.8	704	1998 WL ₁₄	1998 11 24.38080	03 43 00.08	+17 25 10.8	18.8	704
1998 WZ ₁₃	1998 11 24.32574	03 48 10.39	+22 19 36.4	18.2	704	1998 WM ₁₄	1998 11 15.93499	03 52 41.69	+17 47 19.2	18.7	120
1998 WZ ₁₃	1998 11 24.37316	03 48 07.31	+22 19 17.4	18.3	704	1998 WM ₁₄	1998 11 15.95087	03 52 40.58	+17 47 15.7	18.1	120
1998 WA ₁₄	* 1998 11 21.25445	03 44 03.06	+20 20 30.9	17.1	704	1998 WM ₁₄	* 1998 11 21.25519	03 46 38.56	+17 24 48.1	18.1	704
1998 WA ₁₄	1998 11 21.29253	03 44 00.53	+20 20 24.1		704	1998 WM ₁₄	1998 11 21.29327	03 46 35.92	+17 24 37.5	18.0	704
1998 WA ₁₄	1998 11 21.32985	03 43 58.02	+20 20 17.5		704	1998 WM ₁₄	1998 11 21.33059	03 46 33.27	+17 24 28.0	17.6	704
1998 WA ₁₄	1998 11 21.36702	03 43 55.54	+20 20 11.4	17.8	704	1998 WM ₁₄	1998 11 21.40516	03 46 27.97	+17 24 07.4	18.2	704
1998 WA ₁₄	1998 11 21.40442	03 43 53.01	+20 20 03.8	17.9	704	1998 WM ₁₄	1998 11 24.18835	03 43 21.32	+17 12 37.8	17.8	704
1998 WA ₁₄	1998 11 24.17226	03 40 55.18	+20 11 05.0	17.3	704	1998 WM ₁₄	1998 11 24.23658	03 43 17.96	+17 12 25.4	17.8	704
1998 WA ₁₄	1998 11 24.26822	03 40 48.78	+20 10 47.3	17.4	704	1998 WM ₁₄	1998 11 24.28444	03 43 14.64	+17 12 14.7	18.3	704
1998 WA ₁₄	1998 11 24.31685	03 40 45.46	+20 10 37.5	17.3	704	1998 WM ₁₄	1998 11 24.33276	03 43 11.33	+17 12 01.8	17.6	704
1998 WA ₁₄	1998 11 24.36427	03 40 42.29	+20 10 27.4	17.8	704	1998 WM ₁₄	1998 11 24.38080	03 43 08.03	+17 11 50.7	18.4	704
1998 WB ₁₄	* 1998 11 21.25445	03 44 19.82	+20 00 56.5	17.8	704	1998 WN ₁₄	* 1998 11 21.25519	03 46 41.82	+18 10 06.1	18.5	704
1998 WB ₁₄	1998 11 21.29253	03 44 17.46	+20 00 50.2		704	1998 WN ₁₄	1998 11 21.29327	03 46 39.93	+18 09 49.0	18.8	704
1998 WB ₁₄	1998 11 21.32985	03 44 15.04	+20 00 43.5	18.1	704	1998 WN ₁₄	1998 11 21.33059	03 46 38.05	+18 09 35.3	18.0	704
1998 WB ₁₄	1998 11 21.36702	03 44 12.69	+20 00 38.4	18.1	704	1998 WN ₁₄	1998 11 21.40516	03 46 34.25	+18 09 01.6	18.8	704
1998 WB ₁₄	1998 11 21.40442	03 44 10.43	+20 00 30.8	18.7	704	1998 WN ₁₄	1998 11 24.18835	03 44 19.49	+17 50 18.4	18.3	704
1998 WB ₁₄	1998 11 24.17226	03 41 27.86	+19 52 06.0	17.5	704	1998 WN ₁₄	1998 11 24.28444	03 44 14.70	+17 49 42.9	18.7	704
1998 WB ₁₄	1998 11 24.22063	03 41 24.93	+19 51 57.4	17.9	704	1998 WN ₁₄	1998 11 24.33276	03 44 12.47	+17 49 22.7	18.4	704
1998 WB ₁₄	1998 11 24.26822	03 41 21.93	+19 51 49.2	17.5	704	1998 WN ₁₄	1998 11 24.38080	03 44 10.05	+17 49 03.0	18.6	704
1998 WB ₁₄	1998 11 24.31685	03 41 18.87	+19 51 40.1	18.0	704	1998 WO ₁₄	* 1998 11 21.25556	03 48 44.40	+17 34 18.0	17.4	704
1998 WB ₁₄	1998 11 24.36427	03 41 15.94	+19 51 30.1	18.0	704	1998 WO ₁₄	1998 11 21.29364	03 48 42.02	+17 34 13.9	18.2	704
1998 WC ₁₄	1998 11 15.94183	03 52 27.72	+20 40 00.4	18.2	120	1998 WO ₁₄	1998 11 21.33096	03 48 39.62	+17 34 11.3	18.6	704
1998 WC ₁₄	1998 11 15.95831	03 52 26.58	+20 39 56.4	18.3	120	1998 WO ₁₄	1998 11 21.36813	03 48 37.42	+17 34 10.0	18.7	704
1998 WC ₁₄	* 1998 11 21.25445	03 46 09.96	+20 19 22.4	17.8	704	1998 WO ₁₄	1998 11 21.40553	03 48 35.11	+17 34 05.8	19.3	704
1998 WC ₁₄	1998 11 21.29253	03 46 07.23	+20 19 13.7		704	1998 WO ₁₄	1998 11 24.18835	03 45 50.26	+17 30 08.4	17.9	704
1998 WC ₁₄	1998 11 21.32985	03 46 04.44	+20 19 04.1	17.5	704	1998 WO ₁₄	1998 11 24.23658	03 45 47.23	+17 30 02.1	18.4	704
1998 WC ₁₄	1998 11 21.36702	03 46 0									

1998 WS ₁₄	1998 11 24.24065	03 48 37.29	+17 29 08.3	18.4	704	1998 WD ₁₅	1998 11 21.40627	03 49 25.70	+15 21 29.8	18.5	704
1998 WS ₁₄	1998 11 24.28852	03 48 34.15	+17 28 58.8	19.3	704	1998 WD ₁₅	1998 11 24.18946	03 46 57.40	+15 14 52.0	18.3	704
1998 WS ₁₄	1998 11 24.33683	03 48 31.20	+17 28 48.4	18.1	704	1998 WD ₁₅	1998 11 24.23769	03 46 54.67	+15 14 44.8	18.8	704
1998 WT ₁₄	1998 11 15.93223	03 51 56.84	+16 54 18.6	17.5	120	1998 WD ₁₅	1998 11 24.28555	03 46 52.00	+15 14 37.1	18.6	704
1998 WT ₁₄	1998 11 15.94822	03 51 55.89	+16 54 14.7		120	1998 WD ₁₅	1998 11 24.33387	03 46 49.41	+15 14 31.8	18.0	704
1998 WT ₁₄	1998 11 21.25593	03 46 49.29	+16 32 06.1	17.5	704	1998 WE ₁₅	1998 11 21.25629	03 50 06.39	+15 43 33.9	17.9	704
1998 WT ₁₄	1998 11 21.29401	03 46 46.95	+16 31 57.7	17.5	704	1998 WE ₁₅	1998 11 21.29438	03 50 03.96	+15 43 23.2	17.9	704
1998 WT ₁₄	1998 11 21.33133	03 46 44.70	+16 31 48.2		704	1998 WE ₁₅	1998 11 21.33170	03 50 01.55	+15 43 14.1	17.7	704
1998 WT ₁₄	1998 11 21.36850	03 46 42.42	+16 31 40.1	17.4	704	1998 WE ₁₅	1998 11 21.40627	03 49 56.82	+15 42 53.1	18.6	704
1998 WT ₁₄	1998 11 21.40590	03 46 40.13	+16 31 30.7	17.6	704	1998 WE ₁₅	1998 11 24.18946	03 47 07.86	+15 31 48.6	18.4	704
1998 WT ₁₄	1998 11 24.18872	03 44 00.27	+16 20 18.5	17.3	704	1998 WE ₁₅	1998 11 24.23769	03 47 04.77	+15 31 35.5	17.9	704
1998 WT ₁₄	1998 11 24.23695	03 43 57.33	+16 20 07.2		704	1998 WE ₁₅	1998 11 24.28555	03 47 01.75	+15 31 24.6	18.2	704
1998 WT ₁₄	1998 11 24.28480	03 43 54.45	+16 19 55.1		704	1998 WE ₁₅	1998 11 24.33387	03 46 58.70	+15 31 14.0	18.3	704
1998 WT ₁₄	1998 11 24.33313	03 43 51.54	+16 19 43.8	17.9	704	1998 WF ₁₅	1998 11 21.25629	03 50 09.10	+15 25 27.5	18.2	704
1998 WT ₁₄	1998 11 24.38117	03 43 48.67	+16 19 32.1	18.3	704	1998 WF ₁₅	1998 11 21.29438	03 50 06.78	+15 25 23.6	18.3	704
1998 WU ₁₄	1998 11 15.93223	03 53 36.96	+16 49 46.4	18.5	120	1998 WF ₁₅	1998 11 21.33170	03 50 04.45	+15 25 21.2	18.7	704
1998 WU ₁₄	1998 11 15.94822	03 53 35.92	+16 49 40.9	18.8	120	1998 WF ₁₅	1998 11 21.40627	03 49 59.63	+15 25 16.4	19.3	704
1998 WU ₁₄	1998 11 21.25593	03 47 52.76	+16 22 26.4	17.7	704	1998 WF ₁₅	1998 11 24.18946	03 47 14.13	+15 22 50.2	18.2	704
1998 WU ₁₄	1998 11 21.29401	03 47 50.19	+16 22 15.7	17.8	704	1998 WF ₁₅	1998 11 24.23769	03 47 11.16	+15 22 46.1	18.9	704
1998 WU ₁₄	1998 11 21.33133	03 47 47.73	+16 22 03.2	17.7	704	1998 WF ₁₅	1998 11 24.28555	03 47 08.18	+15 22 44.2	19.0	704
1998 WU ₁₄	1998 11 21.36850	03 47 45.21	+16 21 54.4	18.8	704	1998 WG ₁₅	1998 11 11.36211	04 00 52.28	+16 41 02.3	17.9	R
1998 WU ₁₄	1998 11 21.40590	03 47 42.69	+16 21 41.3	17.9	704	1998 WG ₁₅	1998 11 11.38714	04 00 50.73	+16 40 52.6		699
1998 WU ₁₄	1998 11 24.18872	03 44 45.56	+16 07 47.1	17.8	704	1998 WG ₁₅	1998 11 11.40951	04 00 49.30	+16 40 45.4		699
1998 WU ₁₄	1998 11 24.23695	03 44 42.44	+16 07 30.7	18.6	704	1998 WG ₁₅	1998 11 21.25629	03 50 19.48	+15 45 31.9	17.1	704
1998 WU ₁₄	1998 11 24.28480	03 44 39.26	+16 07 17.2	18.3	704	1998 WG ₁₅	1998 11 21.29438	03 50 16.95	+15 45 18.6		704
1998 WU ₁₄	1998 11 24.33313	03 44 36.07	+16 07 02.0	18.6	704	1998 WG ₁₅	1998 11 21.33170	03 50 14.47	+15 45 06.4	17.4	704
1998 WU ₁₄	1998 11 24.38117	03 44 32.95	+16 06 48.6	19.0	704	1998 WG ₁₅	1998 11 21.36886	03 50 12.07	+15 44 53.4	18.4	704
1998 WV ₁₄	1998 11 21.25593	03 48 30.87	+16 36 13.6	17.1	704	1998 WG ₁₅	1998 11 21.40627	03 50 09.53	+15 44 41.0	18.2	704
1998 WV ₁₄	1998 11 21.29401	03 48 28.19	+16 36 13.6	17.6	704	1998 WG ₁₅	1998 11 24.18946	03 47 10.94	+15 29 34.7	17.8	704
1998 WV ₁₄	1998 11 21.33133	03 48 25.50	+16 36 16.2		704	1998 WG ₁₅	1998 11 24.23769	03 47 07.69	+15 29 19.7	17.5	704
1998 WV ₁₄	1998 11 21.36850	03 48 22.92	+16 36 16.3	18.0	704	1998 WG ₁₅	1998 11 24.28555	03 47 04.54	+15 29 03.7	17.9	704
1998 WV ₁₄	1998 11 21.40590	03 48 20.28	+16 36 18.1	17.7	704	1998 WG ₁₅	1998 11 24.33387	03 47 01.38	+15 28 48.8	17.6	704
1998 WV ₁₄	1998 11 24.18872	03 45 14.94	+16 37 40.4	17.7	704	1998 WH ₁₅	1998 11 24.38191	03 46 58.28	+15 28 33.9	18.9	704
1998 WV ₁₄	1998 11 24.23695	03 45 11.56	+16 37 41.2	18.1	704	1998 WH ₁₅	1998 11 21.25666	03 46 38.71	+13 24 40.2	19.0	704
1998 WV ₁₄	1998 11 24.28480	03 45 08.22	+16 37 42.6	17.9	704	1998 WH ₁₅	1998 11 21.29475	03 46 36.67	+13 24 18.0	18.7	704
1998 WV ₁₄	1998 11 24.33313	03 45 04.85	+16 37 43.5	18.0	704	1998 WH ₁₅	1998 11 21.33207	03 46 34.50	+13 23 55.9	18.6	704
1998 WV ₁₄	1998 11 24.38117	03 45 01.54	+16 37 45.2	18.6	704	1998 WH ₁₅	1998 11 24.19019	03 44 05.32	+12 55 39.5	18.7	704
1998 WW ₁₄	1998 11 21.25593	03 48 37.43	+16 06 23.4	18.3	704	1998 WH ₁₅	1998 11 24.23843	03 44 02.83	+12 55 10.8	18.9	704
1998 WW ₁₄	1998 11 21.29401	03 48 34.78	+16 06 35.6	18.4	704	1998 WH ₁₅	1998 11 24.28628	03 44 00.02	+12 54 41.6	19.1	704
1998 WW ₁₄	1998 11 21.33133	03 48 32.26	+16 06 46.9	18.4	704	1998 WH ₁₅	1998 11 24.33461	03 43 57.53	+12 54 14.8	19.4	704
1998 WW ₁₄	1998 11 21.40590	03 48 26.94	+16 07 10.4	18.2	704	1998 WJ ₁₅	1998 11 21.25666	03 48 02.53	+13 39 44.4	19.0	704
1998 WW ₁₄	1998 11 24.18872	03 45 21.35	+16 21 26.1	18.9	704	1998 WJ ₁₅	1998 11 21.29475	03 48 00.99	+13 39 44.6	18.2	704
1998 WW ₁₄	1998 11 24.23695	03 45 17.95	+16 21 39.4	19.0	704	1998 WJ ₁₅	1998 11 21.33207	03 47 59.74	+13 39 43.2	18.8	704
1998 WW ₁₄	1998 11 24.28480	03 45 14.72	+16 21 55.0	18.6	704	1998 WJ ₁₅	1998 11 24.18983	03 46 20.38	+13 38 29.8	19.3	704
1998 WW ₁₄	1998 11 24.33313	03 45 11.46	+16 22 07.9	18.8	704	1998 WJ ₁₅	1998 11 24.23806	03 46 18.62	+13 38 28.7	18.4	704
1998 WW ₁₄	1998 11 24.38117	03 45 08.04	+16 22 24.4	19.2	704	1998 WJ ₁₅	1998 11 24.28592	03 46 16.91	+13 38 26.7	19.4	704
1998 WX ₁₄	1998 11 21.25593	03 49 09.13	+16 37 27.5	18.3	704	1998 WJ ₁₅	1998 11 24.33424	03 46 15.20	+13 38 26.3	18.9	704
1998 WX ₁₄	1998 11 21.29401	03 49 06.53	+16 37 12.8	18.7	704	1998 WK ₁₅	1998 11 11.37701	03 56 21.23	+13 56 10.4	18.4	R
1998 WX ₁₄	1998 11 21.33133	03 49 04.20	+16 36 56.7	18.1	704	1998 WK ₁₅	1998 11 11.40206	03 56 20.00	+13 56 06.9		699
1998 WX ₁₄	1998 11 21.40590	03 48 59.45	+16 36 25.8	18.3	704	1998 WK ₁₅	1998 11 11.42442	03 56 18.94	+13 56 02.5		699
1998 WX ₁₄	1998 11 24.19205	03 46 07.08	+16 17 57.2	18.8	704	1998 WK ₁₅	1998 11 21.25666	03 48 12.18	+13 31 45.4	18.5	704
1998 WX ₁₄	1998 11 24.24028	03 46 03.98	+16 17 39.3	18.9	704	1998 WK ₁₅	1998 11 21.29475	03 48 10.22	+13 31 38.5	17.6	704
1998 WX ₁₄	1998 11 24.33645	03 45 57.89	+16 17 04.7	18.5	704	1998 WK ₁₅	1998 11 21.33207	03 48 08.27	+13 31 33.5	17.5	704
1998 WY ₁₄	1998 11 21.25593	03 51 15.50	+16 26 22.2	17.5	704	1998 WK ₁₅	1998 11 21.40664	03 48 04.34	+13 31 23.6	18.2	704
1998 WY ₁₄	1998 11 21.29401	03 51 13.05	+16 26 16.8	17.4	704	1998 WK ₁₅	1998 11 24.18983	03 45 45.08	+13 25 36.3	17.8	704
1998 WY ₁₄	1998 11 21.33133	03 51 10.66	+16 26 12.3	17.3	704	1998 WK ₁₅	1998 11 24.23806	03 45 42.50	+13 25 30.4	18.5	704
1998 WY ₁₄	1998 11 21.40590	03 51 05.81	+16 26 03.7	18.7	704	1998 WK ₁₅	1998 11 24.28592	03 45 40.03	+13 25 24.5	17.8	704
1998 WY ₁₄	1998 11 24.19205	03 48 13.45	+16 20 35.6	18.0	704	1998 WK ₁₅	1998 11 24.33424	03 45 37.53	+13 25 19.4	18.0	704
1998 WY ₁₄	1998 11 24.24028	03 48 10.37	+16 20 30.2	17.9	704	1998 WK ₁₅	1998 11 24.38227	03 45 34.99	+13 25 13.7	18.8	704
1998 WY ₁₄	1998 11 24.28814	03 48 07.30	+16 20 24.9	17.9	704	1998 WL ₁₅	1998 11 11.37701	03 55 59.98	+13 07 38.3	18.3	R
1998 WY ₁₄	1998 11 24.33645	03 48 04.30	+16 20 19.3	18.4	704	1998 WL ₁₅	1998 11 11.40206	03 55 58.33	+13 07 38.3		699
1998 WY ₁₄	1998 11 24.38449	03 48 01.18	+16 20 15.0	18.5	704	1998 WL ₁₅	1998 11 11.42442	03 55 56.80	+13 07 38.1		699
1998 WZ ₁₄	1998 11 21.25593	03 52 19.23	+16 17 10.0	17.9	704	1998 WL ₁₅	1998 11 21.25703	03 45 17.59	+13 10 49.6	18.1	704
1998 WZ ₁₄	1998 11 21.29401	03 52 16.69	+16 17 06.2	17.7	704	1998 WL ₁₅	1998 11 21.29513	03 45 14.93	+13 10 51.2	18.1	704
1998 WZ ₁₄	1998 11 21.33133	03 52 14.23	+16 17 02.4	17.3	704	1998 WL ₁₅	1998 11 21.33243	03 45 12.33	+13 10 53.3	18.6	704
1998 WZ ₁₄	1998 11 21.40590	03 52 09.32	+16 16 53.9	18.2	704	1998 WL ₁₅	1998 11 21.40701	03 45 07.07	+13 10 54.2	18.9	704
1998 WZ ₁₄	1998 11 24.19205	03 49 12.34	+16 12 19.2	17.5	704	1998 WL ₁₅	1998 11 24.18635	03 42 02.85	+13 13 06.8	18.0	704
1998 WZ ₁₄	1998 11 24.24028	03 49 09.16	+16 12 14.0	18.4	704	1998 WL ₁₅	1998 11 24.23473	03 41 59.70	+13 13 10.1	19.6	704
1998 WZ ₁₄	1998 11 24.28814	03 49 06.01	+16 12 09.5	18.7	704	1998 WL ₁₅	1998 11 24.28258	03 41 56.25	+13 13 11.7	18.3	704
1998 WZ ₁₄	1998 11 24.33645	03 49 02.73	+16 12 05.1	18.5	704	1998 WM ₁₅					

1998 WP ₁₅	1998 11 24.19019	03 45 00.34	+12 32 36.5	17.5	704	1998 WA ₁₆	1998 11 24.33571	03 51 04.84	+14 13 44.6	17.8	704
1998 WP ₁₅	1998 11 24.23843	03 44 57.60	+12 32 42.4	17.8	704	1998 WA ₁₆	1998 11 24.38374	03 51 01.60	+14 13 28.7	19.3	704
1998 WP ₁₅	1998 11 24.28628	03 44 54.79	+12 32 48.7		704	1998 WB ₁₆	* 1998 11 21.25851	03 54 25.34	+15 38 59.2	17.5	704
1998 WP ₁₅	1998 11 24.33461	03 44 52.07	+12 32 55.1	17.8	704	1998 WB ₁₆	1998 11 21.29661	03 54 23.11	+15 38 57.8	17.8	704
1998 WP ₁₅	1998 11 24.38264	03 44 49.25	+12 33 01.6	18.6	704	1998 WB ₁₆	1998 11 21.33392	03 54 20.89	+15 38 55.8	17.7	704
1998 WQ ₁₅	* 1998 11 21.25740	03 42 41.34	+11 12 37.3	17.1	704	1998 WB ₁₆	1998 11 21.37108	03 54 18.66	+15 38 54.9	18.1	704
1998 WQ ₁₅	1998 11 21.29549	03 42 39.16	+11 13 01.4		704	1998 WB ₁₆	1998 11 21.40850	03 54 16.44	+15 38 52.7	17.8	704
1998 WQ ₁₅	1998 11 21.33280	03 42 36.98	+11 13 25.9		704	1998 WB ₁₆	1998 11 24.19168	03 51 34.78	+15 37 16.6	17.5	704
1998 WQ ₁₅	1998 11 21.36997	03 42 34.84	+11 13 50.6	18.5	704	1998 WB ₁₆	1998 11 24.23990	03 51 31.93	+15 37 14.9	18.2	704
1998 WQ ₁₅	1998 11 21.40737	03 42 32.74	+11 14 14.7	17.6	704	1998 WB ₁₆	1998 11 24.28777	03 51 29.09	+15 37 14.1	18.3	704
1998 WQ ₁₅	1998 11 24.18598	03 40 08.02	+11 44 23.3	17.3	704	1998 WB ₁₆	1998 11 24.38412	03 51 23.34	+15 37 12.0	18.6	704
1998 WQ ₁₅	1998 11 24.23436	03 40 05.45	+11 44 53.5	18.3	704	1998 WC ₁₆	* 1998 11 21.25851	03 54 59.43	+15 41 58.3	17.5	704
1998 WQ ₁₅	1998 11 24.28221	03 40 02.68	+11 45 27.0	17.4	704	1998 WC ₁₆	1998 11 21.29661	03 54 57.23	+15 41 58.1	17.6	704
1998 WQ ₁₅	1998 11 24.33055	03 39 59.84	+11 45 58.1	17.4	704	1998 WC ₁₆	1998 11 21.33392	03 54 55.11	+15 41 58.6	17.9	704
1998 WQ ₁₅	1998 11 24.37825	03 39 57.23	+11 46 29.2	18.4	704	1998 WC ₁₆	1998 11 21.37108	03 54 52.90	+15 41 59.9	18.5	704
1998 WR ₁₅	* 1998 11 21.25740	03 47 25.46	+11 54 09.4	17.7	704	1998 WC ₁₆	1998 11 21.40850	03 54 50.66	+15 42 02.6	18.9	704
1998 WR ₁₅	1998 11 21.29549	03 47 23.51	+11 54 04.6	17.7	704	1998 WC ₁₆	1998 11 24.19168	03 52 14.71	+15 42 57.3	17.5	704
1998 WR ₁₅	1998 11 21.33280	03 47 21.56	+11 53 59.9	17.5	704	1998 WC ₁₆	1998 11 24.23990	03 52 11.89	+15 42 58.1	17.9	704
1998 WR ₁₅	1998 11 21.40737	03 47 17.59	+11 53 47.6	18.5	704	1998 WC ₁₆	1998 11 24.28777	03 52 09.17	+15 42 59.8		704
1998 WR ₁₅	1998 11 24.19056	03 44 57.81	+11 48 25.8	17.6	704	1998 WC ₁₆	1998 11 24.33608	03 52 06.39	+15 43 01.7	17.9	704
1998 WR ₁₅	1998 11 24.23879	03 44 55.36	+11 48 19.5	17.8	704	1998 WC ₁₆	1998 11 24.38412	03 52 03.64	+15 43 02.9	17.9	704
1998 WR ₁₅	1998 11 24.28666	03 44 52.88	+11 48 15.2	18.0	704	1998 WD ₁₆	1998 11 11.36336	04 07 54.69	+15 53 13.2	19.0	R 699
1998 WR ₁₅	1998 11 24.33497	03 44 50.32	+11 48 08.3	18.2	704	1998 WD ₁₆	1998 11 11.38838	04 07 53.20	+15 53 05.7		699
1998 WR ₁₅	1998 11 24.38301	03 44 47.87	+11 48 01.9	19.4	704	1998 WD ₁₆	1998 11 11.41075	04 07 51.82	+15 52 57.5		699
1998 WS ₁₅	1998 11 11.37701	03 57 42.43	+13 49 37.8	16.9	R 699	1998 WD ₁₆	* 1998 11 21.25851	03 57 37.70	+14 58 23.8	18.1	704
1998 WS ₁₅	1998 11 11.40206	03 57 41.14	+13 49 29.3		699	1998 WD ₁₆	1998 11 21.29661	03 57 35.17	+14 58 10.6	18.3	704
1998 WS ₁₅	1998 11 11.42442	03 57 39.94	+13 49 21.2		699	1998 WD ₁₆	1998 11 21.33392	03 57 32.71	+14 57 57.9	18.2	704
1998 WS ₁₅	* 1998 11 21.25777	03 49 03.25	+12 54 28.4	17.2	704	1998 WD ₁₆	1998 11 21.37108	03 57 30.25	+14 57 44.7	19.5	704
1998 WS ₁₅	1998 11 21.29587	03 49 01.12	+12 54 16.8		704	1998 WD ₁₆	1998 11 21.40850	03 57 27.62	+14 57 31.7	18.5	704
1998 WS ₁₅	1998 11 21.33317	03 48 58.96	+12 54 05.1		704	1998 WD ₁₆	1998 11 24.19168	03 54 28.98	+14 42 33.0	17.7	704
1998 WS ₁₅	1998 11 21.37034	03 48 56.84	+12 53 55.3	17.8	704	1998 WD ₁₆	1998 11 24.23990	03 54 25.71	+14 42 16.3	18.5	704
1998 WS ₁₅	1998 11 21.40775	03 48 54.81	+12 53 42.4	17.8	704	1998 WD ₁₆	1998 11 24.28777	03 54 22.59	+14 42 01.5	18.2	704
1998 WS ₁₅	1998 11 24.19019	03 46 24.44	+12 39 18.8	17.5	704	1998 WD ₁₆	1998 11 24.33608	03 54 19.31	+14 41 46.6	17.7	704
1998 WS ₁₅	1998 11 24.23843	03 46 21.79	+12 39 04.4		704	1998 WD ₁₆	1998 11 24.38412	03 54 16.15	+14 41 32.8	19.0	704
1998 WS ₁₅	1998 11 24.28628	03 46 18.97	+12 38 49.4		704	1998 WE ₁₆	* 1998 11 21.25888	03 56 27.95	+16 50 06.7	17.9	704
1998 WS ₁₅	1998 11 24.33461	03 46 16.30	+12 38 34.4	17.9	704	1998 WE ₁₆	1998 11 21.29698	03 56 25.86	+16 50 02.7	18.6	704
1998 WS ₁₅	1998 11 24.38264	03 46 13.54	+12 38 21.1	18.3	704	1998 WE ₁₆	1998 11 21.40887	03 56 20.03	+16 49 59.4	18.2	704
1998 WT ₁₅	* 1998 11 21.25777	03 52 21.85	+12 47 53.6	18.5	704	1998 WE ₁₆	1998 11 24.19983	03 53 54.31	+16 48 18.9	17.8	704
1998 WT ₁₅	1998 11 21.29587	03 52 19.72	+12 47 56.1	18.1	704	1998 WE ₁₆	1998 11 24.24806	03 53 51.79	+16 48 19.1	18.5	704
1998 WT ₁₅	1998 11 21.33317	03 52 17.50	+12 47 58.9	18.1	704	1998 WE ₁₆	1998 11 24.34423	03 53 46.49	+16 48 15.1	18.8	704
1998 WT ₁₅	1998 11 21.37034	03 52 15.31	+12 47 59.3	18.8	704	1998 WF ₁₆	* 1998 11 21.25888	03 57 26.36	+16 43 17.3	18.3	704
1998 WT ₁₅	1998 11 21.40775	03 52 13.17	+12 47 59.8	18.5	704	1998 WF ₁₆	1998 11 21.29698	03 57 23.98	+16 43 17.9	18.5	704
1998 WT ₁₅	1998 11 24.19093	03 49 37.87	+12 50 13.5	17.8	704	1998 WF ₁₆	1998 11 21.33429	03 57 21.97	+16 43 19.9	19.0	704
1998 WT ₁₅	1998 11 24.23916	03 49 35.10	+12 50 17.3	18.6	704	1998 WF ₁₆	1998 11 21.37145	03 57 19.77	+16 43 18.9	18.7	704
1998 WT ₁₅	1998 11 24.28703	03 49 32.35	+12 50 19.1	18.5	704	1998 WF ₁₆	1998 11 21.40887	03 57 17.54	+16 43 19.4	18.6	704
1998 WT ₁₅	1998 11 24.33535	03 49 29.63	+12 50 21.6	18.3	704	1998 WF ₁₆	1998 11 24.19983	03 54 41.71	+16 44 19.7	17.9	704
1998 WT ₁₅	1998 11 24.38338	03 49 26.75	+12 50 25.6	18.6	704	1998 WF ₁₆	1998 11 24.24806	03 54 38.94	+16 44 20.1	18.0	704
1998 WU ₁₅	* 1998 11 21.25777	03 53 31.31	+12 19 52.6	18.4	704	1998 WF ₁₆	1998 11 24.34423	03 54 33.30	+16 44 22.0	18.7	704
1998 WU ₁₅	1998 11 21.29587	03 53 29.46	+12 19 46.3	17.8	704	1998 WG ₁₆	* 1998 11 21.25925	03 54 46.28	+17 48 33.8	17.8	704
1998 WU ₁₅	1998 11 21.33317	03 53 27.55	+12 19 42.3	17.7	704	1998 WG ₁₆	1998 11 21.29736	03 54 43.81	+17 48 17.9	18.7	704
1998 WU ₁₅	1998 11 21.37034	03 53 25.76	+12 19 37.2	18.2	704	1998 WG ₁₆	1998 11 21.33466	03 54 41.59	+17 48 04.2	19.1	704
1998 WU ₁₅	1998 11 21.40775	03 53 23.82	+12 19 32.3	18.7	704	1998 WG ₁₆	1998 11 21.37182	03 54 39.43	+17 47 48.9	18.6	704
1998 WU ₁₅	1998 11 24.19093	03 51 11.44	+12 13 41.4	17.7	704	1998 WG ₁₆	1998 11 21.40924	03 54 37.10	+17 47 33.5	18.5	704
1998 WU ₁₅	1998 11 24.23916	03 51 09.06	+12 13 34.7	18.0	704	1998 WG ₁₆	1998 11 24.19243	03 51 53.76	+17 28 43.7	17.5	704
1998 WU ₁₅	1998 11 24.28703	03 51 06.67	+12 13 29.3	18.6	704	1998 WG ₁₆	1998 11 24.24065	03 51 50.86	+17 28 24.5	18.0	704
1998 WU ₁₅	1998 11 24.33535	03 51 04.33	+12 13 23.4	18.1	704	1998 WG ₁₆	1998 11 24.28852	03 51 47.85	+17 28 06.1	18.9	704
1998 WU ₁₅	1998 11 24.38338	03 51 01.98	+12 13 18.1	18.4	704	1998 WG ₁₆	1998 11 24.33683	03 51 44.95	+17 27 45.5	18.0	704
1998 WV ₁₅	* 1998 11 21.25777	03 54 17.88	+12 52 45.7	17.3	704	1998 WH ₁₆	* 1998 11 21.25925	03 55 00.04	+17 34 34.8	18.3	704
1998 WV ₁₅	1998 11 21.29587	03 54 15.33	+12 52 47.6	17.4	704	1998 WH ₁₆	1998 11 21.29736	03 54 57.31	+17 34 35.6	18.7	704
1998 WV ₁₅	1998 11 21.33317	03 54 12.79	+12 52 50.1	18.0	704	1998 WH ₁₆	1998 11 21.37182	03 54 51.98	+17 34 40.8	18.6	704
1998 WV ₁₅	1998 11 21.37034	03 54 10.29	+12 52 52.3	18.3	704	1998 WH ₁₆	1998 11 21.40924	03 54 49.29	+17 34 41.2	18.9	704
1998 WV ₁₅	1998 11 21.40775	03 54 07.84	+12 52 52.9	18.3	704	1998 WH ₁₆	1998 11 24.19243	03 51 37.79	+17 36 36.3	17.9	704
1998 WV ₁₅	1998 11 24.19093	03 51 08.68	+12 56 35.7	17.8	704	1998 WH ₁₆	1998 11 24.24065	03 51 34.36	+17 36 38.3	18.7	704
1998 WV ₁₅	1998 11 24.23916	03 51 05.47	+12 56 39.0	18.3	704	1998 WH ₁₆	1998 11 24.28852	03 51 30.92	+17 36 42.2	19.3	704
1998 WV ₁₅	1998 11 24.28703	03 51 02.32	+12 56 43.7	18.2	704	1998 WH ₁₆	1998 11 24.33683	03 51 27.50	+17 36 42.8	18.7	704
1998 WV ₁₅	1998 11 24.33535	03 50 59.14	+12 56 48.0	18.1	704	1998 WJ ₁₆	* 1998 11 21.25925	03 55 45.33	+17 14 32.6	18.5	704
1998 WV ₁₅	1998 11 24.38338	03 50 56.02	+12 56 52.0	18.5	704	1998 WJ ₁₆	1998 11 21.29736	03 55 42.88	+17 14 20.4	18.5	704
1998 WW ₁₅	* 1998 11 21.25777	03 54 45.81	+12 38 09.7	18.4	704	1998 WJ ₁₆	1998 11 21.33466	03 55 40.45	+17 14 11.0	19.3	704
1998 WW ₁₅	1998 11 21.29587	03 54 43.08	+12 38 14.7	18.8	704	1998 WJ ₁₆	1998 11 21.40924	03 55 35.88	+17 13 49.4	18.3	704
1998 WW ₁₅	1998 11 21.33317	03 54 40.64	+12 38 17.7	18.6	704</						

1998 WN ₁₆	1998 11 24.19946	03 56 23.36	+17 28 51.9	17.0	704	1998 WY ₁₆	1998 11 24.24732	03 56 50.35	+18 19 21.1	18.5	704
1998 WN ₁₆	1998 11 24.24769	03 56 20.40	+17 28 41.4		704	1998 WY ₁₆	1998 11 24.29518	03 56 47.79	+18 19 06.0	18.9	704
1998 WN ₁₆	1998 11 24.29555	03 56 17.43	+17 28 30.4		704	1998 WY ₁₆	1998 11 24.34349	03 56 45.25	+18 18 49.1	18.9	704
1998 WN ₁₆	1998 11 24.34386	03 56 14.39	+17 28 18.3		704	1998 WY ₁₆	1998 11 24.39153	03 56 42.48	+18 18 34.8	18.9	704
1998 WN ₁₆	1998 11 24.39190	03 56 11.44	+17 28 07.2		704	1998 WZ ₁₆	1998 11 21.26037	03 59 30.82	+18 52 29.4	18.1	704
1998 WO ₁₆	1998 11 21.25963	03 52 43.64	+19 24 25.0	18.3	704	1998 WZ ₁₆	1998 11 21.29847	03 59 28.57	+18 52 26.0	19.1	704
1998 WO ₁₆	1998 11 21.29773	03 52 41.70	+19 24 20.9	19.0	704	1998 WZ ₁₆	1998 11 21.33578	03 59 26.23	+18 52 23.4	19.0	704
1998 WO ₁₆	1998 11 21.33503	03 52 39.68	+19 24 19.8	19.7	704	1998 WZ ₁₆	1998 11 21.37294	03 59 24.00	+18 52 19.3	18.9	704
1998 WO ₁₆	1998 11 21.40961	03 52 35.57	+19 24 13.2	19.3	704	1998 WZ ₁₆	1998 11 21.41035	03 59 21.69	+18 52 15.2	19.0	704
1998 WO ₁₆	1998 11 24.19280	03 50 10.36	+19 21 46.6	18.6	704	1998 WZ ₁₆	1998 11 24.19909	03 56 37.83	+18 47 46.8	17.3	704
1998 WO ₁₆	1998 11 24.24102	03 50 07.83	+19 21 44.8	18.8	704	1998 WZ ₁₆	1998 11 24.24732	03 56 34.87	+18 47 43.1	17.8	704
1998 WO ₁₆	1998 11 24.33720	03 50 02.61	+19 21 39.5	18.9	704	1998 WZ ₁₆	1998 11 24.29518	03 56 31.90	+18 47 38.6	18.3	704
1998 WO ₁₆	1998 11 24.38523	03 49 59.87	+19 21 36.2	19.8	704	1998 WZ ₁₆	1998 11 24.34349	03 56 29.03	+18 47 34.6	18.1	704
1998 WP ₁₆	1998 11 21.25963	03 53 05.82	+18 23 50.9	18.3	704	1998 WZ ₁₆	1998 11 24.39153	03 56 26.06	+18 47 25.6	19.1	704
1998 WP ₁₆	1998 11 21.29773	03 53 03.73	+18 23 51.3	18.5	704	1998 WA ₁₇	1998 11 21.26037	04 00 31.91	+19 01 16.8	18.5	704
1998 WP ₁₆	1998 11 21.33503	03 53 01.63	+18 23 51.6	19.3	704	1998 WA ₁₇	1998 11 21.29847	04 00 29.95	+19 01 09.1	19.0	704
1998 WP ₁₆	1998 11 21.40961	03 52 57.09	+18 23 52.4	19.4	704	1998 WA ₁₇	1998 11 21.33578	04 00 27.98	+19 01 02.5	19.3	704
1998 WP ₁₆	1998 11 24.19280	03 50 22.95	+18 24 03.7	18.5	704	1998 WA ₁₇	1998 11 21.37294	04 00 26.06	+19 00 56.4	19.3	704
1998 WP ₁₆	1998 11 24.24102	03 50 20.27	+18 24 02.6	19.0	704	1998 WA ₁₇	1998 11 21.41035	04 00 24.13	+19 00 47.8	19.1	704
1998 WP ₁₆	1998 11 24.33720	03 50 14.72	+18 24 05.4	18.2	704	1998 WA ₁₇	1998 11 24.19909	03 58 01.79	+18 52 51.1	17.5	704
1998 WQ ₁₆	1998 11 21.26000	03 50 45.72	+19 29 01.2	17.4	704	1998 WA ₁₇	1998 11 24.24732	03 57 59.18	+18 52 43.5	18.1	704
1998 WQ ₁₆	1998 11 21.29810	03 50 43.52	+19 29 03.3	18.0	704	1998 WA ₁₇	1998 11 24.29518	03 57 56.77	+18 52 35.7	18.2	704
1998 WQ ₁₆	1998 11 21.33540	03 50 41.26	+19 29 04.4	18.5	704	1998 WA ₁₇	1998 11 24.34349	03 57 54.18	+18 52 27.0	18.3	704
1998 WQ ₁₆	1998 11 21.37257	03 50 39.07	+19 29 07.5	18.3	704	1998 WB ₁₇	1998 11 21.26037	04 01 04.34	+19 17 29.9	17.5	704
1998 WQ ₁₆	1998 11 24.18191	03 48 03.46	+19 30 08.1	17.0	704	1998 WB ₁₇	1998 11 21.29847	04 01 01.83	+19 17 27.1	18.0	704
1998 WQ ₁₆	1998 11 24.23028	03 48 00.70	+19 30 09.1		704	1998 WB ₁₇	1998 11 21.33578	04 00 59.48	+19 17 23.7	18.3	704
1998 WQ ₁₆	1998 11 24.27814	03 47 57.95	+19 30 10.0	17.6	704	1998 WB ₁₇	1998 11 21.37294	04 00 56.99	+19 17 20.8	18.4	704
1998 WQ ₁₆	1998 11 24.32648	03 47 55.20	+19 30 11.0	17.5	704	1998 WB ₁₇	1998 11 21.41035	04 00 54.52	+19 17 16.3	18.1	704
1998 WQ ₁₆	1998 11 24.37390	03 47 52.37	+19 30 11.5	18.0	704	1998 WB ₁₇	1998 11 24.19909	03 57 56.96	+19 13 56.6	17.1	704
1998 WR ₁₆	1998 11 21.26000	03 52 10.05	+19 50 09.4	18.2	704	1998 WB ₁₇	1998 11 24.24732	03 57 53.72	+19 13 53.4		704
1998 WR ₁₆	1998 11 21.29810	03 52 07.56	+19 50 07.0	17.6	704	1998 WB ₁₇	1998 11 24.29518	03 57 50.59	+19 13 50.1	17.6	704
1998 WR ₁₆	1998 11 21.33540	03 52 05.09	+19 50 05.9	18.6	704	1998 WB ₁₇	1998 11 24.34349	03 57 47.37	+19 13 46.5	17.7	704
1998 WR ₁₆	1998 11 21.37257	03 52 02.61	+19 50 02.4	19.0	704	1998 WB ₁₇	1998 11 24.39153	03 57 44.21	+19 13 43.7	17.8	704
1998 WR ₁₆	1998 11 21.40998	03 52 00.27	+19 49 58.3	18.9	704	1998 WC ₁₇	1998 11 21.26037	04 02 17.66	+18 30 27.8	18.2	704
1998 WR ₁₆	1998 11 24.23028	03 49 05.27	+19 46 49.5	18.2	704	1998 WC ₁₇	1998 11 21.29847	04 02 15.33	+18 30 22.2	18.6	704
1998 WR ₁₆	1998 11 24.27814	03 49 02.23	+19 46 46.4	18.1	704	1998 WC ₁₇	1998 11 21.33578	04 02 13.04	+18 30 18.3	18.4	704
1998 WR ₁₆	1998 11 24.32648	03 48 59.04	+19 46 43.2	17.9	704	1998 WC ₁₇	1998 11 21.37294	04 02 10.92	+18 30 12.7	18.9	704
1998 WR ₁₆	1998 11 24.37390	03 48 55.88	+19 46 39.2	19.0	704	1998 WC ₁₇	1998 11 21.41035	04 02 08.43	+18 30 08.7	19.3	704
1998 WS ₁₆	1998 11 21.26000	03 55 40.50	+20 26 23.1	17.3	704	1998 WC ₁₇	1998 11 24.19909	03 59 24.71	+18 25 00.9	17.2	704
1998 WS ₁₆	1998 11 21.29810	03 55 38.33	+20 26 18.1		704	1998 WC ₁₇	1998 11 24.24732	03 59 21.80	+18 24 54.8	17.9	704
1998 WS ₁₆	1998 11 21.33540	03 55 36.15	+20 26 14.1	17.8	704	1998 WC ₁₇	1998 11 24.29518	03 59 18.85	+18 24 50.6	17.5	704
1998 WS ₁₆	1998 11 21.37257	03 55 34.04	+20 26 10.5	18.5	704	1998 WC ₁₇	1998 11 24.34349	03 59 15.92	+18 24 44.6	17.7	704
1998 WS ₁₆	1998 11 21.40998	03 55 31.84	+20 26 04.0	17.9	704	1998 WC ₁₇	1998 11 24.39153	03 59 12.97	+18 24 40.6	18.3	704
1998 WS ₁₆	1998 11 24.19317	03 52 55.21	+20 20 46.6	17.9	704	1998 WD ₁₇	1998 11 21.26074	03 59 00.25	+19 51 36.2	17.5	704
1998 WS ₁₆	1998 11 24.24139	03 52 52.35	+20 20 40.0	18.2	704	1998 WD ₁₇	1998 11 21.29884	03 58 57.66	+19 51 38.4	18.5	704
1998 WS ₁₆	1998 11 24.28926	03 52 49.60	+20 20 35.8	18.5	704	1998 WD ₁₇	1998 11 21.33615	03 58 55.13	+19 51 39.9	19.3	704
1998 WS ₁₆	1998 11 24.33757	03 52 46.82	+20 20 29.7	17.7	704	1998 WD ₁₇	1998 11 21.41073	03 58 50.20	+19 51 43.4	19.0	704
1998 WT ₁₆	1998 11 21.26037	03 57 21.37	+19 10 21.7	17.5	704	1998 WD ₁₇	1998 11 24.19317	03 55 52.93	+19 53 43.0	17.3	704
1998 WT ₁₆	1998 11 21.29847	03 57 18.97	+19 09 59.1	18.4	704	1998 WD ₁₇	1998 11 24.24139	03 55 49.70	+19 53 44.6		704
1998 WT ₁₆	1998 11 21.33578	03 57 16.70	+19 09 38.2	18.3	704	1998 WD ₁₇	1998 11 24.28926	03 55 46.45	+19 53 47.2	18.0	704
1998 WT ₁₆	1998 11 21.37294	03 57 14.48	+19 09 16.5	18.4	704	1998 WD ₁₇	1998 11 24.33757	03 55 43.22	+19 53 48.4	17.5	704
1998 WT ₁₆	1998 11 21.41035	03 57 12.15	+19 08 54.8		704	1998 WE ₁₇	1998 11 21.26074	04 00 07.85	+19 30 32.9	17.6	704
1998 WT ₁₆	1998 11 24.19280	03 54 27.52	+18 42 07.1	17.4	704	1998 WE ₁₇	1998 11 21.29884	04 00 05.39	+19 30 28.5	18.2	704
1998 WT ₁₆	1998 11 24.24102	03 54 24.62	+18 41 39.0		704	1998 WE ₁₇	1998 11 21.33615	04 00 03.02	+19 30 24.5	18.6	704
1998 WT ₁₆	1998 11 24.28889	03 54 21.69	+18 41 11.0	18.1	704	1998 WE ₁₇	1998 11 21.37331	04 00 00.56	+19 30 21.2	18.9	704
1998 WT ₁₆	1998 11 24.33720	03 54 18.67	+18 40 43.4	18.3	704	1998 WE ₁₇	1998 11 21.41073	03 59 58.09	+19 30 16.0	19.3	704
1998 WT ₁₆	1998 11 24.38523	03 54 15.63	+18 40 14.0	18.7	704	1998 WE ₁₇	1998 11 24.19909	03 57 07.66	+19 24 54.5	17.4	704
1998 WU ₁₆	1998 11 21.26037	03 57 43.74	+19 01 10.9	18.5	704	1998 WE ₁₇	1998 11 24.24732	03 57 04.62	+19 24 49.8	17.6	704
1998 WU ₁₆	1998 11 21.29847	03 57 41.41	+19 00 53.1	19.6	704	1998 WE ₁₇	1998 11 24.29518	03 57 01.58	+19 24 44.8	17.6	704
1998 WU ₁₆	1998 11 21.33578	03 57 39.17	+19 00 35.3	19.4	704	1998 WE ₁₇	1998 11 24.34349	03 56 58.49	+19 24 39.6	17.5	704
1998 WU ₁₆	1998 11 21.37294	03 57 37.30	+19 00 19.0	19.2	704	1998 WE ₁₇	1998 11 24.39153	03 56 55.52	+19 24 34.2	17.6	704
1998 WU ₁₆	1998 11 21.41035	03 57 34.80	+18 59 57.5	19.5	704	1998 WF ₁₇	1998 11 21.26074	04 00 56.88	+19 54 15.9	18.1	704
1998 WU ₁₆	1998 11 24.19280	03 54 57.07	+18 37 09.9	18.8	704	1998 WF ₁₇	1998 11 21.29884	04 00 54.34	+19 54 18.0	18.1	704
1998 WU ₁₆	1998 11 24.24102	03 54 54.51	+18 36 44.6	19.3	704	1998 WF ₁₇	1998 11 21.33615	04 00 51.92	+19 54 20.5	18.6	704
1998 WU ₁₆	1998 11 24.28889	03 54 51.45	+18 36 21.7	19.0	704	1998 WF ₁₇	1998 11 21.37331	04 00 49.46	+19 54 22.9	18.8	704
1998 WU ₁₆	1998 11 24.33720	03 54 48.61	+18 35 57.4	19.1	704	1998 WF ₁₇	1998 11 21.41073	04 00 46.95	+19 54 23.3	19.1	704
1998 WV ₁₆	1998 11 21.26037	03 58 09.57	+18 24 36.9	18.8	704	1998 WF ₁₇	1998 11 24.19872	03 57 47.16	+19 57 14.3	19.0	704
1998 WV ₁₆	1998 11 21.29847	03 58 06.88	+18 24 42.0	19.6	704	1998 WF ₁₇	1998 11 24.24695	03 57 43.91	+19 57 18.0	18.1	704
1998 WV ₁₆	1998 11 21.37294	03 58 01.96	+18 24 54.1	19.5	704	1998 WF ₁₇	1998 11 24.29481	03 57 40.68	+19 57 20.8	18.6	704
1998 WV ₁₆	1998 11 21.41035	03 57 59.33	+18 24 59.1	19.5	704						

1998 WK ₁₇	1998 11	24.32574	03 52 24.37	+22 21 20.9	18.0	704	1998 WX ₁₇	1998 11	21.37405	04 03 15.60	+23 16 29.1	19.0	704
1998 WK ₁₇	1998 11	24.37316	03 52 21.94	+22 20 58.3	18.2	704	1998 WX ₁₇	1998 11	21.41147	04 03 13.25	+23 16 25.0	18.4	704
1998 WL ₁₇	* 1998 11	21.26112	03 56 14.58	+22 54 44.7	18.2	704	1998 WX ₁₇	1998 11	24.19428	04 00 25.27	+23 10 22.4	17.8	704
1998 WL ₁₇	1998 11	21.29922	03 56 12.02	+22 54 41.8	18.3	704	1998 WX ₁₇	1998 11	24.24250	04 00 22.27	+23 10 16.3	17.7	704
1998 WL ₁₇	1998 11	21.33652	03 56 09.51	+22 54 40.5	18.6	704	1998 WX ₁₇	1998 11	24.29037	04 00 19.21	+23 10 08.3	18.3	704
1998 WL ₁₇	1998 11	24.18117	03 53 02.18	+22 51 29.2	18.1	704	1998 WX ₁₇	1998 11	24.33868	04 00 16.14	+23 10 02.1	17.9	704
1998 WL ₁₇	1998 11	24.27740	03 52 55.66	+22 51 21.8	18.3	704	1998 WY ₁₇	* 1998 11	21.26186	04 05 16.21	+24 33 00.9	17.7	704
1998 WL ₁₇	1998 11	24.32574	03 52 52.22	+22 51 18.4	18.6	704	1998 WY ₁₇	1998 11	21.29996	04 05 13.50	+24 33 02.2	18.5	704
1998 WL ₁₇	1998 11	24.37316	03 52 49.05	+22 51 14.5	18.9	704	1998 WY ₁₇	1998 11	21.33726	04 05 10.75	+24 33 05.8	19.2	704
1998 WM ₁₇	* 1998 11	21.26112	03 57 24.85	+22 49 01.0	18.0	704	1998 WY ₁₇	1998 11	21.37442	04 05 08.13	+24 33 06.2	19.1	704
1998 WM ₁₇	1998 11	21.29922	03 57 22.65	+22 49 01.7	17.9	704	1998 WY ₁₇	1998 11	21.41184	04 05 05.45	+24 33 07.9	18.7	704
1998 WM ₁₇	1998 11	21.33652	03 57 20.58	+22 49 03.5	18.3	704	1998 WY ₁₇	1998 11	24.19465	04 01 54.50	+24 35 45.2	17.4	704
1998 WM ₁₇	1998 11	21.37368	03 57 18.37	+22 49 04.4	18.6	704	1998 WY ₁₇	1998 11	24.24287	04 01 51.03	+24 35 48.0		704
1998 WM ₁₇	1998 11	21.41110	03 57 16.39	+22 49 04.6	18.6	704	1998 WY ₁₇	1998 11	24.29074	04 01 47.55	+24 35 50.3		704
1998 WM ₁₇	1998 11	24.19391	03 54 40.67	+22 50 03.5	17.3	704	1998 WY ₁₇	1998 11	24.33905	04 01 44.01	+24 35 52.5		704
1998 WM ₁₇	1998 11	24.24213	03 54 37.93	+22 50 04.7		704	1998 WY ₁₇	* 1998 11	21.26223	04 01 58.94	+25 58 28.6	17.6	704
1998 WM ₁₇	1998 11	24.29000	03 54 35.15	+22 50 05.4	17.8	704	1998 WZ ₁₇	1998 11	21.30033	04 01 56.71	+25 58 20.5	18.1	704
1998 WM ₁₇	1998 11	24.33832	03 54 32.37	+22 50 07.6	17.5	704	1998 WZ ₁₇	1998 11	21.33763	04 01 54.58	+25 58 13.7	18.4	704
1998 WN ₁₇	* 1998 11	21.26112	03 58 16.46	+22 32 02.0	18.7	704	1998 WZ ₁₇	1998 11	21.37480	04 01 52.53	+25 58 07.4	18.2	704
1998 WN ₁₇	1998 11	21.29922	03 58 13.90	+22 31 53.4	18.8	704	1998 WZ ₁₇	1998 11	21.41221	04 01 50.55	+25 57 59.2	18.7	704
1998 WN ₁₇	1998 11	21.33652	03 58 11.24	+22 31 44.8	19.5	704	1998 WZ ₁₇	1998 11	24.18006	03 59 19.77	+25 48 10.9	17.3	704
1998 WN ₁₇	1998 11	21.37368	03 58 08.73	+22 31 36.9	19.4	704	1998 WZ ₁₇	1998 11	24.22843	03 59 17.03	+25 48 00.3	18.4	704
1998 WN ₁₇	1998 11	21.41110	03 58 05.78	+22 31 28.4	19.6	704	1998 WZ ₁₇	1998 11	24.27629	03 59 14.36	+25 47 49.3	18.0	704
1998 WN ₁₇	1998 11	24.19391	03 55 01.30	+22 21 08.5	17.8	704	1998 WZ ₁₇	1998 11	24.32463	03 59 11.53	+25 47 38.2	18.0	704
1998 WN ₁₇	1998 11	24.24213	03 54 58.07	+22 20 58.1	18.2	704	1998 WZ ₁₇	1998 11	24.37205	03 59 08.88	+25 47 28.6	18.2	704
1998 WN ₁₇	1998 11	24.29000	03 54 54.68	+22 20 47.7	18.7	704	1998 WA ₁₈	* 1998 11	21.26223	04 05 37.80	+26 44 10.9	17.8	704
1998 WN ₁₇	1998 11	24.33832	03 54 51.32	+22 20 39.0	18.8	704	1998 WA ₁₈	1998 11	21.30033	04 05 35.63	+26 44 02.8	17.9	704
1998 WN ₁₇	1998 11	24.38634	03 54 47.88	+22 20 27.6	19.4	704	1998 WA ₁₈	1998 11	21.33763	04 05 33.63	+26 43 55.9	17.9	704
1998 WO ₁₇	* 1998 11	21.26112	03 58 37.02	+22 36 08.6	17.9	704	1998 WA ₁₈	1998 11	21.37480	04 05 31.54	+26 43 47.5	18.0	704
1998 WO ₁₇	1998 11	21.29922	03 58 35.01	+22 35 47.3	18.0	704	1998 WA ₁₈	1998 11	21.41221	04 05 29.47	+26 43 40.9	18.8	704
1998 WO ₁₇	1998 11	21.33652	03 58 33.09	+22 35 27.3	18.5	704	1998 WA ₁₈	1998 11	24.19502	04 02 59.01	+26 34 34.2	17.5	704
1998 WO ₁₇	1998 11	21.37368	03 58 31.19	+22 35 05.0	19.1	704	1998 WA ₁₈	1998 11	24.24324	04 02 56.21	+26 34 25.0	19.3	704
1998 WO ₁₇	1998 11	21.41110	03 58 29.12	+22 34 46.0	18.9	704	1998 WA ₁₈	1998 11	24.29111	04 02 53.68	+26 34 15.3	17.7	704
1998 WO ₁₇	1998 11	24.19391	03 56 05.57	+22 29 15.4	17.1	704	1998 WA ₁₈	1998 11	24.33942	04 02 50.96	+26 34 04.8	18.2	704
1998 WO ₁₇	1998 11	24.24213	03 56 03.02	+22 28 48.9	17.2	704	1998 WA ₁₈	1998 11	24.38746	04 02 48.24	+26 33 56.5	18.0	704
1998 WO ₁₇	1998 11	24.29000	03 56 00.42	+22 28 23.0	17.5	704	1998 WB ₁₈	* 1998 11	21.26223	04 06 02.32	+26 05 07.4	19.0	704
1998 WO ₁₇	1998 11	24.33832	03 55 57.86	+22 27 56.1	17.3	704	1998 WB ₁₈	1998 11	21.30033	04 06 00.22	+26 05 03.7	19.1	704
1998 WP ₁₇	* 1998 11	21.26112	03 58 39.51	+22 15 22.2	18.1	704	1998 WB ₁₈	1998 11	21.33763	04 05 58.13	+26 05 02.1	18.7	704
1998 WP ₁₇	1998 11	21.29922	03 58 36.63	+22 15 18.3	18.2	704	1998 WB ₁₈	1998 11	21.37480	04 05 56.00	+26 04 59.5	19.4	704
1998 WP ₁₇	1998 11	21.37368	03 58 31.03	+22 15 14.6	18.9	704	1998 WB ₁₈	1998 11	21.41221	04 05 53.69	+26 04 59.0	19.4	704
1998 WP ₁₇	1998 11	21.41110	03 58 28.08	+22 15 10.6	19.0	704	1998 WB ₁₈	1998 11	24.19502	04 03 22.35	+26 01 27.5	18.3	704
1998 WP ₁₇	1998 11	24.19391	03 55 03.67	+22 11 35.5	17.8	704	1998 WB ₁₈	1998 11	24.24324	04 03 19.59	+26 01 24.0	18.5	704
1998 WP ₁₇	1998 11	24.24213	03 55 00.05	+22 11 32.3	17.6	704	1998 WB ₁₈	1998 11	24.29111	04 03 16.89	+26 01 19.6	18.6	704
1998 WP ₁₇	1998 11	24.29000	03 54 56.28	+22 11 27.8	18.3	704	1998 WB ₁₈	1998 11	24.33942	04 03 14.09	+26 01 16.2	18.5	704
1998 WP ₁₇	1998 11	24.33832	03 54 52.69	+22 11 24.8	18.1	704	1998 WB ₁₈	1998 11	24.38746	04 03 11.39	+26 01 12.8	19.0	704
1998 WQ ₁₇	* 1998 11	21.26112	03 58 40.42	+23 01 23.8	19.0	704	1998 WC ₁₈	* 1998 11	21.26223	04 06 56.15	+25 34 35.8	17.7	704
1998 WQ ₁₇	1998 11	21.29922	03 58 38.13	+23 01 11.1	18.8	704	1998 WC ₁₈	1998 11	21.30033	04 06 53.93	+25 34 24.7	17.7	704
1998 WQ ₁₇	1998 11	21.33652	03 58 35.83	+23 00 58.4	19.4	704	1998 WC ₁₈	1998 11	21.33763	04 06 51.76	+25 34 14.7	18.6	704
1998 WQ ₁₇	1998 11	21.37368	03 58 33.69	+23 00 47.6	19.7	704	1998 WC ₁₈	1998 11	21.37480	04 06 49.56	+25 34 02.1	18.8	704
1998 WQ ₁₇	1998 11	24.19391	03 55 48.47	+22 45 07.9	18.0	704	1998 WC ₁₈	1998 11	21.41221	04 06 47.50	+25 33 53.9	18.4	704
1998 WQ ₁₇	1998 11	24.24213	03 55 45.69	+22 44 53.3	18.3	704	1998 WC ₁₈	1998 11	24.19465	04 04 12.33	+25 21 08.0	17.7	704
1998 WQ ₁₇	1998 11	24.29000	03 55 42.61	+22 44 36.3	18.9	704	1998 WC ₁₈	1998 11	24.24287	04 04 09.56	+25 20 53.8	17.8	704
1998 WR ₁₇	* 1998 11	21.26112	03 59 14.48	+22 27 45.3	18.5	704	1998 WC ₁₈	1998 11	24.29074	04 04 06.83	+25 20 39.8	17.8	704
1998 WR ₁₇	1998 11	21.29922	03 59 11.92	+22 27 34.1	18.2	704	1998 WC ₁₈	1998 11	24.33905	04 04 04.05	+25 20 26.6	17.8	704
1998 WR ₁₇	1998 11	21.33652	03 59 09.38	+22 27 25.1	18.9	704	1998 WD ₁₈	* 1998 11	21.26260	03 59 33.34	+27 50 55.6	16.6	704
1998 WR ₁₇	1998 11	21.37368	03 59 06.85	+22 27 16.5	19.0	704	1998 WD ₁₈	1998 11	21.30071	03 59 30.55	+27 50 57.6	17.2	704
1998 WR ₁₇	1998 11	24.19391	03 55 56.93	+22 14 57.7	17.9	704	1998 WD ₁₈	1998 11	21.33800	03 59 27.80	+27 51 00.4	17.3	704
1998 WR ₁₇	1998 11	24.24213	03 55 53.58	+22 14 44.9	18.0	704	1998 WD ₁₈	1998 11	21.37517	03 59 25.04	+27 51 01.8	17.2	704
1998 WR ₁₇	1998 11	24.29000	03 55 50.25	+22 14 32.4	18.0	704	1998 WD ₁₈	1998 11	21.41258	03 59 22.27	+27 51 05.5	17.9	704
1998 WR ₁₇	1998 11	24.33832	03 55 46.86	+22 14 20.4	18.2	704	1998 WD ₁₈	1998 11	24.17969	03 56 07.48	+27 53 07.3	17.5	704
1998 WS ₁₇	* 1998 11	21.26112	03 59 51.37	+22 36 36.8	17.6	704	1998 WD ₁₈	1998 11	24.22806	03 56 04.06	+27 53 08.3	17.5	704
1998 WS ₁₇	1998 11	21.29922	03 59 49.17	+22 36 31.3	17.8	704	1998 WD ₁₈	1998 11	24.27592	03 56 00.44	+27 53 08.0		704
1998 WS ₁₇	1998 11	21.33652	03 59 47.14	+22 36 26.1	18.7	704	1998 WD ₁₈	1998 11	24.32426	03 55 56.89	+27 53 09.9		704
1998 WS ₁₇	1998 11	21.37368	03 59 44.94	+22 36 21.8	18.5	704	1998 WE ₁₈	* 1998 11	21.26260	04 01 09.86	+27 47 43.5	18.1	704
1998 WS ₁₇	1998 11	21.41110	03 59 42.65	+22 36 16.4	18.4	704	1998 WE ₁₈	1998 11	21.30071	04 01 08.39	+27 47 40.9	18.6	704
1998 WS ₁₇	1998 11	24.19391	03 57 06.36	+22 30 33.3	17.7	704	1998 WE ₁₈	1998 11	21.33800	04 01 07.02	+27 47 41.1	18.9	704
1998 WS ₁₇	1998 11	24.24213	03 57 03.57										

1998 WJ ₁₈	1998 11 24.33942	04 01 50.67	+26 37 26.4	17.7	704	1998 WW ₁₈	* 1998 11 21.26644	04 01 04.85	+20 47 57.4	17.2	704
1998 WJ ₁₈	1998 11 24.38746	04 01 47.15	+26 37 13.6	18.3	704	1998 WW ₁₈	1998 11 21.30446	04 01 02.58	+20 47 47.1	17.4	704
1998 WK ₁₈	* 1998 11 21.26297	04 06 23.15	+27 20 03.2	17.0	704	1998 WW ₁₈	1998 11 21.34176	04 01 00.37	+20 47 36.0	17.3	704
1998 WK ₁₈	1998 11 21.30108	04 06 20.26	+27 19 55.7	17.3	704	1998 WW ₁₈	1998 11 21.37893	04 00 58.14	+20 47 25.3	17.3	704
1998 WK ₁₈	1998 11 21.37554	04 06 14.56	+27 19 41.8	18.0	704	1998 WW ₁₈	1998 11 24.19872	03 58 18.75	+20 33 21.3	17.6	704
1998 WK ₁₈	1998 11 21.41296	04 06 11.67	+27 19 33.2	17.8	704	1998 WW ₁₈	1998 11 24.24695	03 58 15.93	+20 33 07.5		704
1998 WK ₁₈	1998 11 24.19539	04 02 47.47	+27 09 42.6	17.5	704	1998 WW ₁₈	1998 11 24.29481	03 58 13.08	+20 32 52.7	18.2	704
1998 WK ₁₈	1998 11 24.24362	04 02 43.70	+27 09 32.0		704	1998 WW ₁₈	1998 11 24.34312	03 58 10.32	+20 32 38.7	18.1	704
1998 WK ₁₈	1998 11 24.29148	04 02 40.10	+27 09 19.8	18.1	704	1998 WW ₁₈	1998 11 24.39116	03 58 07.56	+20 32 25.7	17.8	704
1998 WK ₁₈	1998 11 24.33980	04 02 36.34	+27 09 09.3		704	1998 WX ₁₈	* 1998 11 21.26644	04 03 58.25	+20 52 52.6	17.6	704
1998 WL ₁₈	* 1998 11 21.26297	04 10 58.75	+27 52 59.1	17.7	704	1998 WX ₁₈	1998 11 21.30446	04 03 55.39	+20 52 55.8	17.8	704
1998 WL ₁₈	1998 11 21.30108	04 10 55.97	+27 53 02.4	17.9	704	1998 WX ₁₈	1998 11 21.34176	04 03 52.60	+20 52 58.2	17.8	704
1998 WL ₁₈	1998 11 21.33837	04 10 53.15	+27 53 05.2	18.9	704	1998 WX ₁₈	1998 11 21.37893	04 03 49.76	+20 53 01.3	18.1	704
1998 WL ₁₈	1998 11 21.37554	04 10 50.47	+27 53 08.5	18.9	704	1998 WX ₁₈	1998 11 24.19836	04 00 29.32	+20 56 27.0	17.7	704
1998 WL ₁₈	1998 11 24.19576	04 07 30.22	+27 57 09.2	17.4	704	1998 WX ₁₈	1998 11 24.24658	04 00 25.69	+20 56 30.5	17.6	704
1998 WL ₁₈	1998 11 24.24399	04 07 26.72	+27 57 12.9		704	1998 WX ₁₈	1998 11 24.29444	04 00 22.07	+20 56 35.2	17.5	704
1998 WL ₁₈	1998 11 24.29185	04 07 23.22	+27 57 15.2	19.6	704	1998 WX ₁₈	1998 11 24.34275	04 00 18.49	+20 56 39.3	19.1	704
1998 WL ₁₈	1998 11 24.38820	04 07 15.90	+27 57 22.9	18.8	704	1998 WX ₁₈	1998 11 24.39079	04 00 14.96	+20 56 42.3	18.2	704
1998 WM ₁₈	* 1998 11 21.26335	04 10 35.97	+28 48 06.8	17.3	704	1998 WY ₁₈	* 1998 11 21.26756	03 42 38.14	+20 55 44.4	18.1	704
1998 WM ₁₈	1998 11 21.30145	04 10 33.56	+28 47 48.6		704	1998 WY ₁₈	1998 11 21.30558	03 42 35.87	+20 55 33.9	18.4	704
1998 WM ₁₈	1998 11 21.33874	04 10 31.22	+28 47 31.5	17.7	704	1998 WY ₁₈	1998 11 21.34288	03 42 33.60	+20 55 25.3	18.3	704
1998 WM ₁₈	1998 11 21.37591	04 10 28.88	+28 47 14.0		704	1998 WY ₁₈	1998 11 21.38005	03 42 31.31	+20 55 16.5	18.3	704
1998 WM ₁₈	1998 11 21.41333	04 10 26.47	+28 46 56.1	18.3	704	1998 WY ₁₈	1998 11 24.17709	03 39 51.22	+20 44 06.7	18.8	704
1998 WM ₁₈	1998 11 24.19614	04 07 36.73	+28 24 57.3	17.1	704	1998 WY ₁₈	1998 11 24.22546	03 39 48.33	+20 43 55.9	18.3	704
1998 WM ₁₈	1998 11 24.24436	04 07 33.58	+28 24 34.1		704	1998 WY ₁₈	1998 11 24.27333	03 39 45.41	+20 43 44.0	18.3	704
1998 WM ₁₈	1998 11 24.29222	04 07 30.59	+28 24 11.6	17.5	704	1998 WY ₁₈	1998 11 24.32167	03 39 42.61	+20 43 33.3	18.5	704
1998 WM ₁₈	1998 11 24.34054	04 07 27.57	+28 23 46.6	18.0	704	1998 WZ ₁₈	* 1998 11 21.28276	03 41 25.91	+14 00 46.6	19.7	704
1998 WM ₁₈	1998 11 24.38857	04 07 24.40	+28 23 24.1	18.2	704	1998 WZ ₁₈	1998 11 21.32002	03 41 24.13	+14 00 47.0	18.9	704
1998 WN ₁₈	* 1998 11 21.26409	04 12 37.70	+26 27 28.0	18.7	704	1998 WZ ₁₈	1998 11 21.35737	03 41 22.34	+14 00 47.4	18.9	704
1998 WN ₁₈	1998 11 21.30219	04 12 35.24	+26 27 18.1	17.7	704	1998 WZ ₁₈	1998 11 24.18672	03 39 07.78	+14 01 08.2	18.6	704
1998 WN ₁₈	1998 11 21.33948	04 12 32.76	+26 27 09.1	19.3	704	1998 WZ ₁₈	1998 11 24.23509	03 39 05.33	+14 01 08.6	18.8	704
1998 WN ₁₈	1998 11 21.37665	04 12 30.27	+26 26 56.5	19.1	704	1998 WZ ₁₈	1998 11 24.28295	03 39 03.01	+14 01 09.0	19.0	704
1998 WN ₁₈	1998 11 24.19688	04 09 28.85	+26 14 14.5	18.3	704	1998 WZ ₁₈	1998 11 24.33128	03 39 00.67	+14 01 09.4	18.6	704
1998 WN ₁₈	1998 11 24.29296	04 09 22.32	+26 13 47.6	19.0	704	1998 WA ₁₉	* 1998 11 21.28313	03 39 23.20	+15 44 28.0	17.8	704
1998 WN ₁₈	1998 11 24.34128	04 09 18.98	+26 13 38.8	19.0	704	1998 WA ₁₉	1998 11 21.35774	03 39 18.41	+15 44 13.4	18.2	704
1998 WN ₁₈	1998 11 24.38931	04 09 15.94	+26 13 22.4	19.2	704	1998 WA ₁₉	1998 11 21.39514	03 39 15.89	+15 44 04.8	18.6	704
1998 WO ₁₈	* 1998 11 21.26409	04 13 47.93	+26 15 53.3	17.3	704	1998 WA ₁₉	1998 11 24.18710	03 36 21.55	+15 34 29.3	18.2	704
1998 WO ₁₈	1998 11 21.30219	04 13 45.03	+26 15 53.4	17.4	704	1998 WA ₁₉	1998 11 24.23547	03 36 18.33	+15 34 21.2	19.0	704
1998 WO ₁₈	1998 11 21.33948	04 13 42.19	+26 15 51.3	18.8	704	1998 WA ₁₉	1998 11 24.28332	03 36 15.21	+15 34 08.5	19.2	704
1998 WO ₁₈	1998 11 21.37665	04 13 39.23	+26 15 55.1	18.1	704	1998 WA ₁₉	1998 11 24.33165	03 36 12.23	+15 34 01.0	18.7	704
1998 WO ₁₈	1998 11 21.41407	04 13 36.44	+26 15 55.1	18.7	704	1998 WB ₁₉	* 1998 11 21.28313	03 41 45.98	+14 55 52.1	17.4	704
1998 WO ₁₈	1998 11 24.19688	04 10 10.79	+26 16 21.5	17.9	704	1998 WB ₁₉	1998 11 21.32039	03 41 43.53	+14 55 56.5	17.3	704
1998 WO ₁₈	1998 11 24.29296	04 10 03.45	+26 16 22.5	18.2	704	1998 WB ₁₉	1998 11 21.35774	03 41 41.07	+14 56 00.3	17.8	704
1998 WO ₁₈	1998 11 24.34128	04 09 59.61	+26 16 23.3	18.0	704	1998 WB ₁₉	1998 11 21.39514	03 41 38.56	+14 56 02.3	18.5	704
1998 WO ₁₈	1998 11 24.38931	04 09 55.97	+26 16 22.5	18.2	704	1998 WB ₁₉	1998 11 24.18909	03 38 45.52	+15 01 03.8	17.7	704
1998 WP ₁₈	* 1998 11 21.26483	04 05 43.01	+24 09 07.6	17.9	704	1998 WB ₁₉	1998 11 24.23732	03 38 42.25	+15 01 10.6	19.0	704
1998 WP ₁₈	1998 11 21.30293	04 05 40.35	+24 09 01.6		704	1998 WB ₁₉	1998 11 24.28517	03 38 39.30	+15 01 15.1	18.6	704
1998 WP ₁₈	1998 11 21.34022	04 05 37.71	+24 08 55.8		704	1998 WB ₁₉	1998 11 24.33350	03 38 36.22	+15 01 21.2	18.3	704
1998 WP ₁₈	1998 11 21.37739	04 05 35.14	+24 08 50.3	18.1	704	1998 WB ₁₉	1998 11 24.38154	03 38 32.92	+15 01 28.0	19.8	704
1998 WP ₁₈	1998 11 21.41481	04 05 32.44	+24 08 43.0	18.4	704	1998 WC ₁₉	* 1998 11 21.28499	03 36 14.84	+22 09 46.1	17.9	704
1998 WP ₁₈	1998 11 24.19428	04 02 22.66	+24 00 52.9	17.2	704	1998 WC ₁₉	1998 11 21.32244	03 36 12.42	+22 09 38.3	18.3	704
1998 WP ₁₈	1998 11 24.24250	04 02 19.25	+24 00 44.4	17.8	704	1998 WC ₁₉	1998 11 21.35960	03 36 10.08	+22 09 29.7	18.7	704
1998 WP ₁₈	1998 11 24.29037	04 02 15.91	+24 00 33.9	17.9	704	1998 WC ₁₉	1998 11 21.39700	03 36 07.64	+22 09 21.1	18.5	704
1998 WP ₁₈	1998 11 24.33868	04 02 12.42	+24 00 26.4	17.7	704	1998 WC ₁₉	1998 11 24.17375	03 33 23.91	+21 59 19.7	18.8	704
1998 WP ₁₈	1998 11 24.38671	04 02 09.00	+24 00 18.0	18.5	704	1998 WC ₁₉	1998 11 24.22212	03 33 20.92	+21 59 11.1	18.6	704
1998 WQ ₁₈	* 1998 11 21.26483	04 07 49.48	+23 10 15.2	18.3	704	1998 WC ₁₉	1998 11 24.26972	03 33 17.97	+21 58 58.5	18.4	704
1998 WQ ₁₈	1998 11 21.30293	04 07 47.18	+23 10 11.1	17.9	704	1998 WC ₁₉	1998 11 24.31834	03 33 14.89	+21 58 49.5	19.1	704
1998 WQ ₁₈	1998 11 21.34022	04 07 44.89	+23 10 06.1	18.6	704	1998 WD ₁₉	* 1998 11 21.28537	03 31 53.87	+22 23 17.5	18.0	704
1998 WQ ₁₈	1998 11 21.37739	04 07 42.71	+23 09 58.3	19.3	704	1998 WD ₁₉	1998 11 21.32282	03 31 51.51	+22 23 13.5	18.3	704
1998 WQ ₁₈	1998 11 24.19798	04 05 00.41	+23 03 03.0	17.7	704	1998 WD ₁₉	1998 11 21.35998	03 31 48.98	+22 23 08.9	19.0	704
1998 WQ ₁₈	1998 11 24.24621	04 04 57.65	+23 02 56.6	17.8	704	1998 WD ₁₉	1998 11 24.17375	03 28 58.01	+22 17 24.3	18.3	704
1998 WQ ₁₈	1998 11 24.29407	04 04 54.75	+23 02 50.0	18.5	704	1998 WD ₁₉	1998 11 24.22212	03 28 55.03	+22 17 20.2	18.6	704
1998 WQ ₁₈	1998 11 24.34239	04 04 51.87	+23 02 42.3	17.6	704	1998 WD ₁₉	1998 11 24.26972	03 28 52.15	+22 17 11.7	19.0	704
1998 WQ ₁₈	1998 11 24.39042	04 04 49.06	+23 02 35.3	18.3	704	1998 WD ₁₉	1998 11 24.31834	03 28 48.90	+22 17 07.7	19.0	704
1998 WR ₁₈	* 1998 11 21.26483	04 08 11.50	+23 16 17.4	18.4	704	1998 WE ₁₉	* 1998 11 21.28537	03 33 37.85	+22 38 16.7	18.3	704
1998 WR ₁₈	1998 11 21.30293	04 08 09.24	+23 16 07.2	17.8	704	1998 WE ₁₉	1998 11 21.32282	03 33 35.02	+22 38 20.6	18.2	704
1998 WR ₁₈	1998 11 21.34022	04 08 06.90	+23 15 58.2	18.7	704	1998 WE ₁₉	1998 11 21.35998	03 33 32.09	+22 38 25.5	19.2	704
1998 WR ₁₈	1998 11 21.41481	04 08 02.57	+23 15 37.0	18.8	704	1998 WE ₁₉	1998 11 21.39738	03 33 29.36	+22 38 29.9	18.7	704
1998 WR ₁₈	1998 11 24.19798	04 05 21.53	+23 03 00.8	17.8	704	1998 WE ₁₉	1998 11 24.17375	03 30 08.86	+22 45 02.2	17.7	704
1998 WR ₁₈	1998 11 24.24621	04 05 18.61	+23 02 47.3</								

1998 WK ₁₉	1998 11 19.51718	08 22 37.69	+18 51 06.7	16.6	V	691	1998 WV ₁₉	1998 12 01.45817	10 36 22.45	-02 21 38.4	16.6	704
1998 WK ₁₉	* 1998 11 23.37528	08 23 55.32	+18 23 30.4	17.3		704	1998 WV ₁₉	1998 12 01.47094	10 36 23.24	-02 21 49.0	16.4	704
1998 WK ₁₉	1998 11 23.38437	08 23 55.47	+18 23 25.7	17.3		704	1998 WV ₁₉	1998 12 01.48352	10 36 23.82	-02 21 57.3	16.4	704
1998 WK ₁₉	1998 11 23.40244	08 23 55.72	+18 23 15.9	18.2		704	1998 WV ₁₉	1998 11 11.37826	04 04 23.16	+13 22 03.2	17.0	R
1998 WK ₁₉	1998 11 23.41145	08 23 56.02	+18 23 12.1	18.2		704	1998 WV ₁₉	1998 11 11.40330	04 04 21.99	+13 22 02.2		699
1998 WK ₁₉	1998 11 23.44374	08 23 56.31	+18 23 01.1	16.5	V	691	1998 WV ₁₉	1998 11 11.42567	04 04 20.86	+13 22 00.8		699
1998 WK ₁₉	1998 11 23.46704	08 23 56.62	+18 22 51.3	16.5	V	691	1998 WV ₁₉	* 1998 11 27.55104	03 50 46.81	+13 08 58.2	17.2	R
1998 WK ₁₉	1998 11 23.48926	08 23 56.95	+18 22 42.4	16.5	V	691	1998 WV ₁₉	1998 11 27.56420	03 50 46.08	+13 08 58.1	16.9	R
1998 WK ₁₉	1998 11 25.30021	08 24 23.25	+18 09 55.4	17.8		704	1998 WV ₁₉	1998 11 27.57758	03 50 45.43	+13 08 58.0	17.0	R
1998 WK ₁₉	1998 11 25.32131	08 24 23.61	+18 09 44.2	17.5		704	1998 WV ₁₉	1998 11 28.54453	03 49 56.80	+13 08 55.2	17.3	R
1998 WK ₁₉	1998 11 25.34244	08 24 23.88	+18 09 35.3	17.5		704	1998 WV ₁₉	1998 11 28.55737	03 49 56.16	+13 08 35.1	17.5	R
1998 WK ₁₉	1998 12 01.38043	08 25 03.07	+17 27 55.4	16.3	R	699	1998 WV ₁₉	1998 11 28.57026	03 49 55.46	+13 08 34.0	17.2	R
1998 WK ₁₉	1998 12 01.40824	08 25 03.01	+17 27 43.7			699	1998 WV ₁₉	* 1998 11 26.22940	05 00 00.86	+00 05 25.5	17.7	R
1998 WK ₁₉	1998 12 01.43377	08 25 02.95	+17 27 33.9			699	1998 WX ₁₉	1998 11 26.25303	04 59 59.58	+00 05 16.8	17.8	R
1998 WL ₁₉	* 1998 11 23.42014	08 48 51.38	+08 25 09.5	18.6		704	1998 WX ₁₉	1998 11 26.27597	04 59 58.33	+00 05 07.1	17.9	R
1998 WL ₁₉	1998 11 23.42935	08 48 51.60	+08 25 05.0	18.5		704	1998 WX ₁₉	1998 11 27.31003	04 59 04.25	-00 01 31.4	17.4	R
1998 WL ₁₉	1998 11 23.43859	08 48 51.83	+08 25 00.5	18.4		704	1998 WX ₁₉	1998 11 27.33281	04 59 03.01	-00 01 40.1	17.4	R
1998 WL ₁₉	1998 11 23.44787	08 48 52.11	+08 24 56.0	18.4		704	1998 WX ₁₉	1998 11 27.35575	04 59 01.76	-00 01 48.8	17.4	R
1998 WL ₁₉	1998 11 23.45699	08 48 52.40	+08 24 51.5	18.4		704	1998 WY ₁₉	* 1998 11 29.49981	03 44 39.70	-00 19 25.0	17.8	R
1998 WL ₁₉	1998 11 25.35199	08 49 33.55	+08 08 24.2	18.6		704	1998 WY ₁₉	1998 11 29.50699	03 44 39.31	-00 19 23.3	17.8	R
1998 WL ₁₉	1998 11 25.36260	08 49 33.85	+08 08 19.5	18.2		704	1998 WY ₁₉	1998 11 29.51411	03 44 38.96	-00 19 21.5	17.4	R
1998 WL ₁₉	1998 11 25.37324	08 49 33.98	+08 08 12.5	18.2		704	1998 WY ₁₉	1998 11 30.53203	03 43 42.66	-00 15 49.2	17.7	R
1998 WL ₁₉	1998 11 25.38394	08 49 34.23	+08 08 09.4	18.2		704	1998 WY ₁₉	1998 11 30.53616	03 43 42.38	-00 15 49.3	17.9	R
1998 WL ₁₉	1998 11 25.39456	08 49 34.27	+08 08 00.7	18.2		704	1998 WY ₁₉	1998 11 30.53965	03 43 42.13	-00 15 49.0	17.8	R
1998 WM ₁₉	* 1998 11 23.42037	08 59 02.68	+11 57 22.6	18.7		704	1998 WZ ₁₉	* 1998 11 29.58792	04 23 06.62	+20 46 57.6	16.9	R
1998 WM ₁₉	1998 11 23.42960	08 59 02.99	+11 57 20.2	18.7		704	1998 WZ ₁₉	1998 11 29.59753	04 23 06.08	+20 46 54.1	16.9	R
1998 WM ₁₉	1998 11 23.43882	08 59 03.60	+11 57 17.8	18.7		704	1998 WZ ₁₉	1998 11 29.60785	04 23 05.36	+20 46 52.2	17.3	R
1998 WM ₁₉	1998 11 23.44813	08 59 04.11	+11 57 13.2	18.6		704	1998 WZ ₁₉	1998 11 30.58492	04 22 08.90	+20 41 21.2	16.7	R
1998 WM ₁₉	1998 11 25.36232	09 00 39.53	+11 45 17.9	18.4		704	1998 WZ ₁₉	1998 11 30.60668	04 22 07.59	+20 41 13.6	16.6	R
1998 WM ₁₉	1998 11 25.37296	09 00 40.04	+11 45 13.3	18.4		704	1998 WA ₂₀	* 1998 11 29.61925	06 05 19.87	+17 33 19.6	17.5	R
1998 WM ₁₉	1998 11 25.38366	09 00 40.44	+11 45 08.8	18.4		704	1998 WA ₂₀	1998 11 29.63311	06 05 19.29	+17 33 21.1	17.5	R
1998 WM ₁₉	1998 11 25.39428	09 00 41.06	+11 45 04.3	18.4		704	1998 WA ₂₀	1998 11 30.62516	06 04 35.75	+17 35 18.2	17.0	R
1998 WN ₁₉	* 1998 11 23.42067	09 08 09.29	+13 53 54.9	18.0		704	1998 WA ₂₀	1998 11 30.66616	06 04 33.91	+17 35 23.1	17.2	R
1998 WN ₁₉	1998 11 23.42989	09 08 09.60	+13 53 50.3	18.0		704	1998 WB ₂₀	* 1998 11 30.62516	06 03 44.19	+17 25 53.4	16.2	R
1998 WN ₁₉	1998 11 23.43912	09 08 09.90	+13 53 45.8	18.0		704	1998 WB ₂₀	1998 11 30.64510	06 03 43.19	+17 25 58.1	16.1	R
1998 WN ₁₉	1998 11 25.35158	09 09 07.81	+13 37 06.1	18.0		704	1998 WB ₂₀	1998 11 30.66616	06 03 42.08	+17 26 03.6	16.0	R
1998 WN ₁₉	1998 11 25.36218	09 09 08.11	+13 37 01.2	18.0		704	1998 WB ₂₀	1998 12 01.55286	06 02 58.74	+17 29 52.9	15.9	R
1998 WN ₁₉	1998 11 25.37282	09 09 08.41	+13 36 55.4	18.0		704	1998 WB ₂₀	1998 12 01.55914	06 02 58.47	+17 29 54.4	15.6	R
1998 WN ₁₉	1998 11 25.38352	09 09 08.65	+13 36 48.0	17.5		704	1998 WB ₂₀	1998 12 01.56661	06 02 58.07	+17 29 56.7	16.1	R
1998 WN ₁₉	1998 11 25.39414	09 09 09.02	+13 36 43.2	17.5		704	1998 WC ₂₀	* 1998 11 26.67116	05 08 32.57	+24 03 28.3	16.5	V
1998 WO ₁₉	* 1998 11 23.42105	08 56 05.13	+07 20 59.6	19.1		704	1998 WC ₂₀	1998 11 26.68670	05 08 31.72	+24 03 23.7		365
1998 WO ₁₉	1998 11 23.43027	08 56 05.73	+07 20 55.0	19.0		704	1998 WC ₂₀	1998 11 29.69920	05 05 47.79	+23 46 47.3		365
1998 WO ₁₉	1998 11 23.43955	08 56 06.03	+07 20 46.0	19.0		704	1998 WC ₂₀	1998 11 29.71597	05 05 46.81	+23 46 41.5		365
1998 WO ₁₉	1998 11 23.44884	08 56 06.48	+07 20 41.3	19.3		704	1998 WD ₂₀	* 1998 11 26.68149	05 08 31.31	+23 49 06.1	16.5	V
1998 WO ₁₉	1998 11 25.35213	08 57 31.83	+06 57 51.1	18.6		704	1998 WD ₂₀	1998 11 26.69935	05 08 30.33	+23 49 05.6		365
1998 WO ₁₉	1998 11 25.36274	08 57 32.33	+06 57 40.5	18.6		704	1998 WD ₂₀	1998 11 29.69920	05 05 54.39	+23 48 14.6		365
1998 WO ₁₉	1998 11 25.37338	08 57 32.72	+06 57 33.0	18.7		704	1998 WD ₂₀	1998 11 29.71597	05 05 53.52	+23 48 13.9		365
1998 WO ₁₉	1998 11 25.39470	08 57 33.55	+06 57 19.2	18.8		704	1998 WE ₂₀	1998 11 10.33618	03 28 06.21	+22 24 57.6	18.1	R
1998 WP ₁₉	* 1998 11 23.42112	08 55 01.35	+07 12 02.5	18.6		704	1998 WE ₂₀	1998 11 10.39333	03 28 02.36	+22 24 54.1		699
1998 WP ₁₉	1998 11 23.43034	08 55 01.35	+07 11 57.3	18.6		704	1998 WE ₂₀	1998 11 10.41801	03 28 00.69	+22 24 51.8		699
1998 WP ₁₉	1998 11 23.44892	08 55 01.94	+07 11 48.3	19.0		704	1998 WE ₂₀	* 1998 11 18.24002	03 19 20.13	+22 13 06.5	17.9	
1998 WP ₁₉	1998 11 23.45796	08 55 01.92	+07 11 43.7	19.0		704	1998 WE ₂₀	1998 11 18.28466	03 19 16.94	+22 12 59.6	18.7	
1998 WP ₁₉	1998 11 25.35213	08 55 41.76	+06 55 23.8	18.4		704	1998 WE ₂₀	1998 11 18.32914	03 19 13.88	+22 12 54.5	18.2	
1998 WP ₁₉	1998 11 25.36274	08 55 42.22	+06 55 19.2	18.4		704	1998 WE ₂₀	1998 11 18.41864	03 19 07.50	+22 12 42.8	19.0	
1998 WP ₁₉	1998 11 25.37338	08 55 42.22	+06 55 14.6	18.4		704	1998 WE ₂₀	1998 11 21.23155	03 16 01.19	+22 07 12.3	18.1	
1998 WP ₁₉	1998 11 25.38408	08 55 42.51	+06 55 06.7	18.3		704	1998 WE ₂₀	1998 11 21.26934	03 15 58.57	+22 07 08.2	18.3	
1998 WP ₁₉	1998 11 25.39470	08 55 42.79	+06 55 01.0	18.3		704	1998 WE ₂₀	1998 11 21.30709	03 15 55.98	+22 07 03.2	18.1	
1998 WQ ₁₉	* 1998 11 23.42262	09 08 03.03	+10 00 46.9	17.6		704	1998 WE ₂₀	1998 11 21.34439	03 15 53.39	+22 06 58.8	18.3	
1998 WQ ₁₉	1998 11 23.43195	09 08 03.33	+10 00 43.7	17.6		704	1998 WF ₂₀	* 1998 11 18.24114	03 20 11.58	+24 23 25.5	17.3	
1998 WQ ₁₉	1998 11 23.44123	09 08 03.64	+10 00 39.3	17.6		704	1998 WF ₂₀	1998 11 18.28577	03 20 09.19	+24 23 20.9	18.3	
1998 WQ ₁₉	1998 11 23.45048	09 08 04.24	+10 00 34.6	17.6		704	1998 WF ₂₀	1998 11 18.33026	03 20 06.81	+24 23 16.0	18.2	
1998 WQ ₁₉	1998 11 23.45944	09 08 04.61	+10 00 30.1	17.6		704	1998 WF ₂₀	1998 11 18.37472	03 20 04.53	+24 23 12.2	18.4	
1998 WQ ₁₉	1998 11 25.35249	09 09 27.27	+09 49 10.3	17.6		704	1998 WF ₂₀	1998 11 18.41975	03 20 02.06	+24 23 07.2	19.1	
1998 WQ ₁₉	1998 11 25.37373	09 09 28.14	+09 49 01.5	17.5		704	1998 WF ₂₀	1998 11 21.23192	03 17 40.81	+24 18 27.9	18.1	
1998 WQ ₁₉	1998 11 25.38444	09 09 28.70	+09 48 58.1	17.5		704	1998 WF ₂₀	1998 11 21.26971	03 17 38.97	+24 18 21.8	17.5	
1998 WQ ₁₉	1998 11 25.39506	09 09 29.04	+09 48 54.0	17.5		704	1998 WF ₂₀	1998 11 21.30745	03 17 37.09	+24 18 17.6	17.5	
1998 WR ₁₉	* 1998 11 23.42293	09 10 59.66	+15 21 23.3	17.8		704	1998 WF ₂₀	1998 11 21.34476	03 17 35.19	+24 18 15.1	17.9	
1998 WR ₁₉	1998 11 23.43225	09 11 00.03	+15 21 20.5	17.8		704	1998 WF ₂₀	1998 11 21.38192	03 17 33.20	+24 18 10.9	17.5	
1998 WR ₁₉	1998 11 23.44153	09 11 00.59	+15 21 16.3	17.8		704	1998 WG ₂₀	1998 11 10.33618	03 28 13.85	+23 03 00.5	17.8	R

1998 WL ₂₀	1998 11	10.39457	03 33	57.64	+21 08	50.3	699	1998 WV ₂₀	* 1998 11	18.24816	03 30	09.51	+16 21	44.4	17.7	704	
1998 WL ₂₀	1998 11	10.41925	03 33	55.81	+21 08	47.5	699	1998 WV ₂₀	1998 11	18.29280	03 30	06.28	+16 21	36.2	18.1	704	
1998 WL ₂₀	* 1998 11	18.24225	03 24	54.70	+20 56	06.7	17.9	704	1998 WV ₂₀	1998 11	18.33729	03 30	03.14	+16 21	27.9	18.4	704
1998 WL ₂₀	1998 11	18.28688	03 24	51.46	+20 56	01.1	17.9	704	1998 WV ₂₀	1998 11	18.38205	03 29	59.90	+16 21	19.0	18.6	704
1998 WL ₂₀	1998 11	18.33136	03 24	48.28	+20 55	54.6	18.4	704	1998 WV ₂₀	1998 11	21.24184	03 26	43.81	+16 13	11.7	18.3	704
1998 WL ₂₀	1998 11	18.37583	03 24	45.09	+20 55	48.3	18.5	704	1998 WV ₂₀	1998 11	21.27942	03 26	41.29	+16 13	07.5	18.6	704
1998 WL ₂₀	1998 11	18.42086	03 24	41.81	+20 55	44.2	18.5	704	1998 WV ₂₀	1998 11	21.31707	03 26	38.49	+16 13	00.8	18.8	704
1998 WL ₂₀	1998 11	21.23118	03 21	27.67	+20 50	21.3	17.9	704	1998 WV ₂₀	1998 11	21.35440	03 26	35.87	+16 12	55.4	17.9	704
1998 WL ₂₀	1998 11	21.26897	03 21	25.03	+20 50	16.9	17.5	704	1998 WV ₂₀	1998 11	21.39154	03 26	33.15	+16 12	47.0	18.6	704
1998 WL ₂₀	1998 11	21.30671	03 21	22.38	+20 50	12.6	18.3	704	1998 WV ₂₀	1998 11	14.29575	03 36	04.15	+16 12	56.4	18.1	V 691
1998 WL ₂₀	1998 11	21.34402	03 21	19.71	+20 50	08.6	17.9	704	1998 WV ₂₀	1998 11	14.31895	03 36	02.85	+16 12	55.8	18.0	V 691
1998 WL ₂₀	1998 11	21.38118	03 21	16.98	+20 50	04.5	18.2	704	1998 WV ₂₀	1998 11	14.34108	03 36	01.59	+16 12	55.3	18.1	V 691
1998 WM ₂₀	* 1998 11	18.24262	03 23	23.69	+19 54	28.0	18.4	704	1998 WV ₂₀	1998 11	16.32010	03 34	12.71	+16 12	19.9	17.9	V 691
1998 WM ₂₀	1998 11	18.28725	03 23	21.01	+19 53	59.8	18.7	704	1998 WV ₂₀	1998 11	16.33450	03 34	11.89	+16 12	19.5	17.9	V 691
1998 WM ₂₀	1998 11	18.33173	03 23	18.35	+19 53	32.6	18.8	704	1998 WV ₂₀	1998 11	16.34920	03 34	11.06	+16 12	19.2	17.9	V 691
1998 WM ₂₀	1998 11	18.37620	03 23	15.87	+19 53	06.1	18.6	704	1998 WV ₂₀	1998 11	18.24816	03 32	26.40	+16 11	46.2	18.1	704
1998 WM ₂₀	1998 11	21.23377	03 20	37.35	+19 25	03.1	18.6	704	1998 WV ₂₀	1998 11	18.29280	03 32	23.87	+16 11	44.5	18.3	704
1998 WM ₂₀	1998 11	21.27156	03 20	35.35	+19 24	37.5	18.9	704	1998 WV ₂₀	1998 11	18.33729	03 32	21.45	+16 11	42.1	18.7	704
1998 WM ₂₀	1998 11	21.30930	03 20	33.12	+19 24	17.2	18.6	704	1998 WV ₂₀	1998 11	18.38205	03 32	18.79	+16 11	41.9	18.5	704
1998 WM ₂₀	1998 11	21.34661	03 20	31.06	+19 23	53.9	18.6	704	1998 WV ₂₀	1998 11	21.24184	03 29	41.60	+16 10	58.3	17.8	704
1998 WN ₂₀	1998 11	15.29268	03 25	18.28	+16 32	50.7	17.5	V 691	1998 WV ₂₀	1998 11	21.27942	03 29	39.45	+16 10	57.1	18.0	704
1998 WN ₂₀	1998 11	15.31467	03 25	17.12	+16 32	45.0	17.6	V 691	1998 WV ₂₀	1998 11	21.31707	03 29	37.36	+16 10	56.8	19.1	704
1998 WN ₂₀	1998 11	15.33666	03 25	15.95	+16 32	39.4	17.5	V 691	1998 WV ₂₀	1998 11	21.39154	03 29	33.09	+16 10	55.3	18.1	704
1998 WN ₂₀	* 1998 11	18.24409	03 22	47.09	+16 20	17.6	17.9	704	1998 WX ₂₀	1998 11	10.38243	03 33	23.97	+19 19	55.2	17.5	R 699
1998 WN ₂₀	1998 11	18.28873	03 22	44.73	+16 20	06.3	18.2	704	1998 WX ₂₀	1998 11	10.41304	03 33	22.21	+19 19	49.3		699
1998 WN ₂₀	1998 11	18.33321	03 22	42.37	+16 19	54.6	18.1	704	1998 WX ₂₀	1998 11	10.43538	03 33	20.81	+19 19	45.2		699
1998 WN ₂₀	1998 11	18.37768	03 22	40.14	+16 19	43.6	18.2	704	1998 WX ₂₀	* 1998 11	18.24891	03 25	33.96	+18 55	42.3	17.7	704
1998 WN ₂₀	1998 11	18.42271	03 22	37.61	+16 19	32.3	18.7	704	1998 WX ₂₀	1998 11	18.29354	03 25	31.11	+18 55	32.7	18.4	704
1998 WN ₂₀	1998 11	19.38859	03 21	48.29	+16 15	27.5	17.7	V 691	1998 WX ₂₀	1998 11	18.33804	03 25	28.27	+18 55	24.2	18.2	704
1998 WN ₂₀	1998 11	19.41040	03 21	47.15	+16 15	21.7	17.6	V 691	1998 WX ₂₀	1998 11	18.38279	03 25	25.38	+18 55	15.3	18.2	704
1998 WN ₂₀	1998 11	19.43949	03 21	45.64	+16 15	14.2	18.4	V 691	1998 WX ₂₀	1998 11	21.24000	03 22	34.32	+18 46	03.4	18.3	704
1998 WN ₂₀	1998 11	21.23925	03 20	14.50	+16 07	39.4	18.3	704	1998 WX ₂₀	1998 11	21.27749	03 22	32.04	+18 45	56.9	17.9	704
1998 WN ₂₀	1998 11	21.27675	03 20	12.48	+16 07	30.2	19.3	704	1998 WX ₂₀	1998 11	21.31522	03 22	29.59	+18 45	47.9	18.8	704
1998 WN ₂₀	1998 11	21.31448	03 20	10.46	+16 07	19.5	19.1	704	1998 WX ₂₀	1998 11	21.35251	03 22	27.31	+18 45	42.9	18.1	704
1998 WN ₂₀	1998 11	21.35177	03 20	08.66	+16 07	13.0	18.4	704	1998 WY ₂₀	* 1998 11	18.24928	03 25	42.61	+20 18	37.5	18.2	704
1998 WO ₂₀	* 1998 11	18.24409	03 25	34.62	+16 40	42.4	17.8	704	1998 WY ₂₀	1998 11	18.29392	03 25	40.08	+20 18	29.0	18.8	704
1998 WO ₂₀	1998 11	18.28873	03 25	32.17	+16 40	12.8	17.9	704	1998 WY ₂₀	1998 11	18.33841	03 25	37.55	+20 18	21.2	18.9	704
1998 WO ₂₀	1998 11	18.33321	03 25	29.69	+16 39	43.3	17.7	704	1998 WY ₂₀	1998 11	18.38317	03 25	34.91	+20 18	14.6	19.6	704
1998 WO ₂₀	1998 11	18.37768	03 25	27.23	+16 39	12.7	17.9	704	1998 WY ₂₀	1998 11	21.23340	03 22	58.47	+20 09	17.2	18.5	704
1998 WO ₂₀	1998 11	21.23925	03 22	55.06	+16 08	38.5	17.8	704	1998 WY ₂₀	1998 11	21.27119	03 22	56.25	+20 09	10.3	18.9	704
1998 WO ₂₀	1998 11	21.27675	03 22	52.97	+16 08	13.4	18.4	704	1998 WY ₂₀	1998 11	21.30893	03 22	54.22	+20 09	03.3	19.5	704
1998 WO ₂₀	1998 11	21.31448	03 22	50.91	+16 07	50.2	18.5	704	1998 WY ₂₀	1998 11	21.34624	03 22	52.13	+20 08	53.3	19.1	704
1998 WO ₂₀	1998 11	21.35177	03 22	48.87	+16 07	27.8	18.6	704	1998 WZ ₂₀	1998 11	10.33743	03 35	49.96	+23 27	39.0	16.7	R 699
1998 WP ₂₀	* 1998 11	18.24446	03 22	26.45	+14 58	51.8	17.7	704	1998 WZ ₂₀	1998 11	10.39457	03 35	46.35	+23 27	25.3		699
1998 WP ₂₀	1998 11	18.28910	03 22	23.80	+14 58	43.3	17.7	704	1998 WZ ₂₀	1998 11	10.41925	03 35	44.80	+23 27	19.2		699
1998 WP ₂₀	1998 11	18.33358	03 22	21.14	+14 58	34.1	17.7	704	1998 WZ ₂₀	* 1998 11	18.25003	03 27	42.49	+22 51	29.3	17.6	704
1998 WP ₂₀	1998 11	18.37805	03 22	18.47	+14 58	24.9	17.9	704	1998 WZ ₂₀	1998 11	18.29467	03 27	39.64	+22 51	16.2	17.9	704
1998 WP ₂₀	1998 11	18.42308	03 22	15.75	+14 58	16.4	19.0	704	1998 WZ ₂₀	1998 11	18.33914	03 27	36.71	+22 51	03.2		704
1998 WP ₂₀	1998 11	21.23525	03 19	38.93	+14 49	20.7	18.3	704	1998 WZ ₂₀	1998 11	18.38391	03 27	33.79	+22 50	49.2		704
1998 WP ₂₀	1998 11	21.27304	03 19	36.79	+14 49	15.3	17.4	704	1998 WZ ₂₀	1998 11	18.42864	03 27	31.02	+22 50	36.0	17.9	704
1998 WP ₂₀	1998 11	21.31077	03 19	34.57	+14 49	07.9	18.2	704	1998 WZ ₂₀	1998 11	21.27082	03 24	37.95	+22 36	09.7	17.1	704
1998 WP ₂₀	1998 11	21.34808	03 19	32.32	+14 49	02.4	17.5	704	1998 WZ ₂₀	1998 11	21.30856	03 24	35.56	+22 35	58.2	17.4	704
1998 WQ ₂₀	* 1998 11	18.24557	03 20	53.11	+11 07	08.2	18.0	704	1998 WZ ₂₀	1998 11	21.34587	03 24	33.15	+22 35	45.4	17.7	704
1998 WQ ₂₀	1998 11	18.29020	03 20	50.17	+11 07	00.2	18.1	704	1998 WA ₂₁	* 1998 11	18.25003	03 28	51.94	+22 20	05.0	17.7	704
1998 WQ ₂₀	1998 11	18.33468	03 20	47.27	+11 06	52.1	18.6	704	1998 WA ₂₁	1998 11	18.29467	03 28	48.90	+22 20	08.1	19.2	704
1998 WQ ₂₀	1998 11	18.37915	03 20	44.39	+11 06	42.5	18.9	704	1998 WA ₂₁	1998 11	18.33914	03 28	45.89	+22 20	11.0	18.5	704
1998 WQ ₂₀	1998 11	21.23635	03 17	51.19	+10 59	07.2	19.1	704	1998 WA ₂₁	1998 11	18.38391	03 28	42.89	+22 20	15.4	18.5	704
1998 WQ ₂₀	1998 11	21.27415	03 17	48.91	+10 59	00.9	18.2	704	1998 WA ₂₁	1998 11	21.23303	03 25	44.26	+22 23	43.4	17.9	704
1998 WQ ₂₀	1998 11	21.31188	03 17	46.59	+10 58	54.7	19.1	704	1998 WA ₂₁	1998 11	21.27082	03 25	41.80	+22 23	45.8	18.0	704
1998 WQ ₂₀	1998 11	21.34918	03 17	44.14	+10 58	51.3	18.4	704	1998 WA ₂₁	1998 11	21.30856	03 25	39.39	+22 23	48.7	18.2	704
1998 WR ₂₀	* 1998 11	18.24631	03 24	36.61	+10 29	24.8	17.5	704	1998 WA ₂₁	1998 11	21.34587	03 25	36.92	+22 23	49.3	18.5	704
1998 WR ₂₀																	

1998 WG ₂₁	1998 11	18.33989	03 26 06.52	+24 33 14.5	18.6	704	1998 WS ₂₁	1998 11	21.30596	03 34 51.26	+21 31 03.4	18.0	704
1998 WG ₂₁	1998 11	18.38465	03 26 04.30	+24 32 59.1	18.8	704	1998 WT ₂₁	* 1998 11	18.25374	03 35 16.15	+20 32 09.7	19.0	704
1998 WG ₂₁	1998 11	18.42938	03 26 01.84	+24 32 42.3	18.7	704	1998 WT ₂₁	1998 11	18.29838	03 35 12.96	+20 32 03.3	18.8	704
1998 WG ₂₁	1998 11	21.27045	03 23 41.35	+24 15 09.1	17.7	704	1998 WT ₂₁	1998 11	18.34284	03 35 09.97	+20 31 55.7	19.1	704
1998 WG ₂₁	1998 11	21.30819	03 23 39.56	+24 14 56.4	18.2	704	1998 WT ₂₁	1998 11	18.38761	03 35 06.76	+20 31 47.5	19.2	704
1998 WG ₂₁	1998 11	21.34550	03 23 37.68	+24 14 42.0	18.4	704	1998 WT ₂₁	1998 11	21.24074	03 31 50.51	+20 24 51.4	18.6	704
1998 WG ₂₁	1998 11	21.38266	03 23 35.59	+24 14 27.2	17.8	704	1998 WT ₂₁	1998 11	21.27831	03 31 47.69	+20 24 47.1	18.5	704
1998 WH ₂₁	* 1998 11	18.25078	03 26 44.64	+24 27 36.5	18.1	704	1998 WT ₂₁	1998 11	21.31596	03 31 45.28	+20 24 41.3	19.6	704
1998 WH ₂₁	1998 11	18.29542	03 26 41.41	+24 27 23.5	19.1	704	1998 WT ₂₁	1998 11	25.51395	03 27 02.45	+20 14 04.4	17.7 V	376
1998 WH ₂₁	1998 11	18.33989	03 26 38.23	+24 27 11.2	19.1	704	1998 WT ₂₁	1998 11	25.52194	03 27 01.97	+20 14 02.9		376
1998 WH ₂₁	1998 11	18.38465	03 26 34.93	+24 26 58.5	19.0	704	1998 WT ₂₁	1998 11	28.66528	03 23 37.78	+20 06 00.9	18.2 V	376
1998 WH ₂₁	1998 11	18.42938	03 26 31.70	+24 26 45.2	19.1	704	1998 WT ₂₁	1998 11	28.68052	03 23 36.81	+20 05 57.2		376
1998 WH ₂₁	1998 11	21.27045	03 23 16.25	+24 13 02.2	17.4	704	1998 WU ₂₁	* 1998 11	18.25374	03 37 01.54	+20 17 54.2	19.2	704
1998 WH ₂₁	1998 11	21.30819	03 23 13.71	+24 12 51.9	18.2	704	1998 WU ₂₁	1998 11	18.29838	03 36 58.80	+20 17 44.0	18.8	704
1998 WH ₂₁	1998 11	21.34550	03 23 11.21	+24 12 40.9	18.1	704	1998 WU ₂₁	1998 11	18.34284	03 36 56.20	+20 17 35.0	18.7	704
1998 WJ ₂₁	* 1998 11	18.25078	03 28 34.22	+24 45 26.9	18.2	704	1998 WU ₂₁	1998 11	18.38761	03 36 53.39	+20 17 26.6	19.2	704
1998 WJ ₂₁	1998 11	18.29542	03 28 31.89	+24 45 08.9	18.6	704	1998 WU ₂₁	1998 11	18.43234	03 36 50.52	+20 17 18.5	19.4	704
1998 WJ ₂₁	1998 11	18.33989	03 28 29.70	+24 44 51.8	18.7	704	1998 WU ₂₁	1998 11	21.24074	03 34 04.56	+20 08 30.5	18.1	704
1998 WJ ₂₁	1998 11	18.38465	03 28 27.29	+24 44 34.0	18.8	704	1998 WU ₂₁	1998 11	21.27831	03 34 02.12	+20 08 21.9	18.5	704
1998 WJ ₂₁	1998 11	18.42938	03 28 25.01	+24 44 18.0	18.9	704	1998 WU ₂₁	1998 11	21.31596	03 33 59.88	+20 08 15.6	19.4	704
1998 WJ ₂₁	1998 11	21.24814	03 26 04.79	+24 26 38.1	18.3	704	1998 WU ₂₁	1998 11	21.35330	03 33 57.47	+20 08 09.2	18.8	704
1998 WJ ₂₁	1998 11	21.28611	03 26 02.93	+24 26 22.5	18.5	704	1998 WV ₂₁	1998 11	10.38243	03 37 15.51	+18 54 14.3	19.0 R	699
1998 WJ ₂₁	1998 11	21.36072	03 25 59.10	+24 25 54.3	18.8	704	1998 WV ₂₁	1998 11	10.41304	03 37 14.02	+18 54 07.3		699
1998 WJ ₂₁	1998 11	21.39812	03 25 57.01	+24 25 41.1	19.2	704	1998 WV ₂₁	1998 11	10.43538	03 37 12.90	+18 54 00.8		699
1998 WK ₂₁	* 1998 11	18.25115	03 31 21.45	+25 52 26.6	18.6	704	1998 WV ₂₁	* 1998 11	18.25411	03 30 58.77	+18 24 35.9	18.3	704
1998 WK ₂₁	1998 11	18.29579	03 31 18.27	+25 52 32.9	18.4	704	1998 WV ₂₁	1998 11	18.29875	03 30 56.54	+18 24 24.5	19.1	704
1998 WK ₂₁	1998 11	18.34026	03 31 14.97	+25 52 36.9	19.1	704	1998 WV ₂₁	1998 11	18.34321	03 30 54.33	+18 24 14.8	18.5	704
1998 WK ₂₁	1998 11	18.38502	03 31 11.64	+25 52 44.2	19.4	704	1998 WV ₂₁	1998 11	18.38797	03 30 52.05	+18 24 05.6	19.2	704
1998 WK ₂₁	1998 11	21.24851	03 27 52.81	+25 58 45.2	18.6	704	1998 WV ₂₁	1998 11	21.27905	03 28 33.57	+18 12 58.9	19.1	704
1998 WK ₂₁	1998 11	21.28648	03 27 50.13	+25 58 50.1	18.9	704	1998 WV ₂₁	1998 11	21.31670	03 28 31.80	+18 12 48.7	18.8	704
1998 WK ₂₁	1998 11	21.32393	03 27 47.46	+25 58 54.9	18.9	704	1998 WV ₂₁	1998 11	21.35403	03 28 29.94	+18 12 44.1	18.4	704
1998 WL ₂₁	* 1998 11	18.25152	03 31 51.95	+24 41 37.0	18.3	704	1998 WV ₂₁	1998 11	21.39117	03 28 27.89	+18 12 33.8	18.9	704
1998 WL ₂₁	1998 11	18.29616	03 31 49.07	+24 41 19.4	18.1	704	1998 WW ₂₁	* 1998 11	18.25411	03 31 44.48	+18 22 48.8	18.8	704
1998 WL ₂₁	1998 11	18.34063	03 31 46.16	+24 41 02.8	18.5	704	1998 WW ₂₁	1998 11	18.29875	03 31 42.69	+18 22 44.6	19.5	704
1998 WL ₂₁	1998 11	18.38539	03 31 43.27	+24 40 46.1	18.5	704	1998 WW ₂₁	1998 11	18.34321	03 31 41.14	+18 22 40.4	19.2	704
1998 WL ₂₁	1998 11	18.43012	03 31 40.46	+24 40 27.7	18.6	704	1998 WW ₂₁	1998 11	18.38797	03 31 39.47	+18 22 36.1	19.1	704
1998 WL ₂₁	1998 11	21.24814	03 28 47.79	+24 21 51.7	17.7	704	1998 WW ₂₁	1998 11	21.27868	03 29 57.50	+18 18 01.2	18.7	704
1998 WL ₂₁	1998 11	21.28611	03 28 45.41	+24 21 35.9	18.1	704	1998 WW ₂₁	1998 11	21.31633	03 29 56.09	+18 17 57.0	18.7	704
1998 WL ₂₁	1998 11	21.32356	03 28 42.94	+24 21 21.3	18.3	704	1998 WW ₂₁	1998 11	21.35367	03 29 54.66	+18 17 55.5	18.4	704
1998 WL ₂₁	1998 11	21.36072	03 28 40.68	+24 21 06.4	18.6	704	1998 WW ₂₁	1998 11	21.39080	03 29 53.28	+18 17 52.7	18.9	704
1998 WL ₂₁	1998 11	21.39812	03 28 38.23	+24 20 50.3	18.8	704	1998 WX ₂₁	* 1998 11	18.25411	03 32 35.94	+19 15 14.9	18.3	704
1998 WM ₂₁	* 1998 11	18.25152	03 32 46.11	+24 46 34.1	18.7	704	1998 WX ₂₁	1998 11	18.34321	03 32 29.76	+19 15 06.6	18.5	704
1998 WM ₂₁	1998 11	18.29616	03 32 43.48	+24 46 21.8	18.8	704	1998 WX ₂₁	1998 11	18.38797	03 32 26.60	+19 15 02.8	19.6	704
1998 WM ₂₁	1998 11	18.34063	03 32 40.95	+24 46 12.2	19.1	704	1998 WX ₂₁	1998 11	18.43271	03 32 23.28	+19 14 59.7	19.4	704
1998 WM ₂₁	1998 11	18.38539	03 32 38.13	+24 46 01.3	19.7	704	1998 WX ₂₁	1998 11	21.24111	03 29 14.54	+19 11 14.1	18.3	704
1998 WM ₂₁	1998 11	18.43012	03 32 35.47	+24 45 50.3	19.1	704	1998 WX ₂₁	1998 11	21.27868	03 29 11.92	+19 11 11.2	19.2	704
1998 WM ₂₁	1998 11	21.24814	03 29 53.36	+24 33 53.3	18.6	704	1998 WX ₂₁	1998 11	21.35367	03 29 06.68	+19 11 06.1	18.7	704
1998 WM ₂₁	1998 11	21.28611	03 29 51.15	+24 33 42.2	18.5	704	1998 WX ₂₁	1998 11	24.32487	03 25 51.32	+19 07 00.5	18.9 V	691
1998 WM ₂₁	1998 11	21.36072	03 29 46.72	+24 33 23.0	19.5	704	1998 WX ₂₁	1998 11	24.34718	03 25 49.81	+19 06 58.8	19.3 V	691
1998 WN ₂₁	* 1998 11	18.25263	03 42 23.19	+23 51 23.0	18.3	704	1998 WX ₂₁	1998 11	24.36958	03 25 48.30	+19 06 56.8	19.0 V	691
1998 WN ₂₁	1998 11	18.29727	03 42 20.62	+23 51 19.6	19.3	704	1998 WX ₂₁	1998 11	26.37870	03 23 40.54	+19 04 13.9	18.7 V	691
1998 WN ₂₁	1998 11	18.34174	03 42 18.05	+23 51 17.2	18.9	704	1998 WX ₂₁	1998 11	26.38282	03 23 40.28	+19 04 13.4	18.7 V	691
1998 WN ₂₁	1998 11	18.38650	03 42 15.33	+23 51 14.7	19.7	704	1998 WX ₂₁	1998 11	26.38770	03 23 39.97	+19 04 13.0	18.7 V	691
1998 WN ₂₁	1998 11	21.25000	03 39 29.80	+23 48 45.8	18.4	704	1998 WY ₂₁	* 1998 11	18.25448	03 32 47.31	+17 14 44.6	17.6	704
1998 WN ₂₁	1998 11	21.28796	03 39 27.57	+23 48 44.9	17.8	704	1998 WY ₂₁	1998 11	18.29912	03 32 44.17	+17 14 47.1	18.0	704
1998 WN ₂₁	1998 11	21.32541	03 39 25.32	+23 48 40.8	18.4	704	1998 WY ₂₁	1998 11	18.34358	03 32 40.98	+17 14 49.3	18.3	704
1998 WN ₂₁	1998 11	21.36257	03 39 23.19	+23 48 41.1	18.5	704	1998 WY ₂₁	1998 11	18.38835	03 32 37.60	+17 14 52.4	19.0	704
1998 WO ₂₁	* 1998 11	18.25300	03 38 04.28	+22 17 21.5	17.6	704	1998 WY ₂₁	1998 11	21.24148	03 29 25.02	+17 18 00.5	17.4	704
1998 WO ₂₁	1998 11	18.29764	03 38 01.38	+22 17 02.8	18.2	704	1998 WY ₂₁	1998 11	21.27905	03 29 22.29	+17 18 03.5	17.7	704
1998 WO ₂₁	1998 11	18.34211	03 37 58.46	+22 16 43.4	18.3	704	1998 WY ₂₁	1998 11	21.31670	03 29 19.66	+17 18 06.3	17.5	704
1998 WO ₂₁	1998 11	18.38687	03 37 55.62	+22 16 24.1	18.1	704	1998 WY ₂₁	1998 11	21.35403	03 29 16.97	+17 18 10.1	17.8	704
1998 WO ₂₁	1998 11	18.43160	03 37 52.73	+22 16 04.2	18.6	704	1998 WY ₂₁	1998 11	21.39117	03 29 14.38	+17 18 11.6	18.0	704
1998 WO ₂₁	1998 11	21.24702	03 34 59.82	+21 56 10.9	18.1	704	1998 WZ ₂₁	* 1998 11	18.25448	03 32 49.54	+17 34 14.4	17.9	704
1998 WO ₂₁	1998 11	21.28499	03 34 57.41	+21 55 55.1	18.0	704	1998 WZ ₂₁	1998 11	18.29912	03 32 46.87	+17 34 04.8	18.3	704
1998 WO ₂₁	1998 11	21.32244	03 34 54.92	+21 55 38.4	18.7	704	1998 WZ ₂₁	1998 11	18.34358	03 32 44.26	+17 33 55.1	18.9	704
1998 WO ₂₁	1998 11	21.35960	03 34 52.58	+21 55 25.2	18.3	704	1998 WZ ₂₁	1998 11	18.38835	03 32 41.48	+17 33 44.7	18.2	704
1998 WP ₂₁	* 1998 11	18											

1998 WD ₂₂	1998 11	18.39008	03 35	50.61	+13 36	20.4	18.9	704	1998 WQ ₂₂	1998 11	21.33059	03 46	56.47	+17 04	03.6	17.9	704
1998 WD ₂₂	1998 11	21.24295	03 32	58.07	+13 24	46.8	18.2	704	1998 WQ ₂₂	1998 11	21.40516	03 46	52.13	+17 03	47.7	18.4	704
1998 WD ₂₂	1998 11	21.28057	03 32	55.67	+13 24	38.0	18.4	704	1998 WR ₂₂	* 1998 11	18.26596	03 53	45.09	+17 52	42.5	18.1	704
1998 WD ₂₂	1998 11	21.31818	03 32	53.29	+13 24	29.5	18.3	704	1998 WR ₂₂	1998 11	18.31062	03 53	42.53	+17 52	31.9	18.9	704
1998 WD ₂₂	1998 11	21.35552	03 32	50.93	+13 24	21.8	18.4	704	1998 WR ₂₂	1998 11	18.35507	03 53	40.12	+17 52	23.0	18.0	704
1998 WD ₂₂	1998 11	21.39265	03 32	48.62	+13 24	12.4	18.7	704	1998 WR ₂₂	1998 11	18.40009	03 53	37.74	+17 52	12.8	18.8	704
1998 WE ₂₂	* 1998 11	18.25669	03 29	56.22	+11 27	47.8	17.4	704	1998 WR ₂₂	1998 11	21.25556	03 51	05.32	+17 42	20.1	18.2	704
1998 WE ₂₂	1998 11	18.30134	03 29	53.26	+11 27	37.3		704	1998 WR ₂₂	1998 11	21.29364	03 51	03.20	+17 42	12.0	18.6	704
1998 WE ₂₂	1998 11	18.39081	03 29	47.44	+11 27	17.7	17.8	704	1998 WR ₂₂	1998 11	21.33096	03 51	00.98	+17 42	05.4	19.1	704
1998 WE ₂₂	1998 11	18.43529	03 29	44.68	+11 27	07.4	18.3	704	1998 WR ₂₂	1998 11	21.36813	03 50	59.08	+17 41	56.8	19.0	704
1998 WE ₂₂	1998 11	21.23777	03 26	52.36	+11 17	07.5	17.9	704	1998 WR ₂₂	1998 11	21.40553	03 50	56.89	+17 41	48.1	18.6	704
1998 WE ₂₂	1998 11	21.27526	03 26	49.92	+11 17	00.9	17.9	704	1998 WS ₂₂	* 1998 11	18.26633	03 46	44.48	+16 10	04.7	19.0	704
1998 WE ₂₂	1998 11	21.31299	03 26	47.50	+11 16	52.5	18.0	704	1998 WS ₂₂	1998 11	18.31099	03 46	41.37	+16 10	00.8	18.5	704
1998 WF ₂₂	1998 11	11.35962	03 45	59.74	+15 34	15.6	17.9	R 699	1998 WS ₂₂	1998 11	18.35544	03 46	38.26	+16 09	56.8	18.8	704
1998 WF ₂₂	1998 11	11.38465	03 45	58.29	+15 34	09.1		699	1998 WS ₂₂	1998 11	18.44505	03 46	32.15	+16 09	51.1	18.8	704
1998 WF ₂₂	1998 11	11.40703	03 45	56.98	+15 34	03.0		699	1998 WS ₂₂	1998 11	21.24554	03 43	23.94	+16 06	30.6	18.5	704
1998 WF ₂₂	* 1998 11	18.25817	03 39	34.14	+15 04	16.7	18.2	704	1998 WS ₂₂	1998 11	21.28350	03 43	21.16	+16 06	26.6	17.5	704
1998 WF ₂₂	1998 11	18.30282	03 39	31.57	+15 04	04.3	17.8	704	1998 WS ₂₂	1998 11	21.32077	03 43	18.58	+16 06	23.4	17.6	704
1998 WF ₂₂	1998 11	18.34729	03 39	28.83	+15 03	53.3	18.0	704	1998 WS ₂₂	1998 11	21.35812	03 43	15.85	+16 06	23.4	18.6	704
1998 WF ₂₂	1998 11	18.39229	03 39	26.19	+15 03	41.8	18.3	704	1998 WS ₂₂	1998 11	21.39551	03 43	13.11	+16 06	17.5	18.8	704
1998 WF ₂₂	1998 11	18.43678	03 39	23.60	+15 03	30.7	18.6	704	1998 WT ₂₂	* 1998 11	18.26892	03 52	18.23	+15 31	16.4	19.0	704
1998 WF ₂₂	1998 11	21.24258	03 36	44.95	+14 51	53.8	18.5	704	1998 WT ₂₂	1998 11	18.31357	03 52	15.58	+15 31	03.1	19.3	704
1998 WF ₂₂	1998 11	21.28020	03 36	42.68	+14 51	44.8	18.1	704	1998 WT ₂₂	1998 11	18.35802	03 52	13.24	+15 30	54.3	19.0	704
1998 WF ₂₂	1998 11	21.31781	03 36	40.54	+14 51	35.1	18.5	704	1998 WT ₂₂	1998 11	18.40304	03 52	10.65	+15 30	42.6	19.2	704
1998 WH ₂₂	* 1998 11	18.26003	03 39	26.10	+20 50	59.6	17.8	704	1998 WT ₂₂	1998 11	21.29438	03 49	32.73	+15 18	50.2	18.7	704
1998 WH ₂₂	1998 11	18.30468	03 39	23.29	+20 50	56.7	18.5	704	1998 WT ₂₂	1998 11	21.33170	03 49	30.70	+15 18	41.5	19.2	704
1998 WH ₂₂	1998 11	18.34914	03 39	20.51	+20 50	52.6	18.1	704	1998 WT ₂₂	1998 11	21.40627	03 49	26.32	+15 18	22.2	19.1	704
1998 WH ₂₂	1998 11	18.39416	03 39	17.70	+20 50	48.8	19.0	704	1998 WU ₂₂	* 1998 11	18.26943	03 53	41.92	+16 21	28.6	17.7	704
1998 WH ₂₂	1998 11	21.23043	03 36	28.38	+20 46	12.0	17.4	704	1998 WU ₂₂	1998 11	18.31394	03 53	39.09	+16 21	17.0	17.9	704
1998 WH ₂₂	1998 11	21.26793	03 36	26.08	+20 46	07.7	17.4	704	1998 WU ₂₂	1998 11	18.35840	03 53	36.20	+16 21	05.2	18.1	704
1998 WH ₂₂	1998 11	21.30596	03 36	23.71	+20 46	03.7	17.8	704	1998 WU ₂₂	1998 11	18.40341	03 53	33.30	+16 20	53.7	18.6	704
1998 WH ₂₂	1998 11	21.34325	03 36	21.39	+20 45	59.7	18.0	704	1998 WU ₂₂	1998 11	18.44799	03 53	30.60	+16 20	40.6	18.4	704
1998 WH ₂₂	1998 11	21.38043	03 36	19.08	+20 45	55.6	18.1	704	1998 WU ₂₂	1998 11	21.25593	03 50	39.81	+16 07	48.2	18.3	704
1998 WJ ₂₂	* 1998 11	18.26152	03 44	36.89	+26 22	23.0	17.3	704	1998 WU ₂₂	1998 11	21.29401	03 50	37.38	+16 07	38.1	17.4	704
1998 WJ ₂₂	1998 11	18.30617	03 44	34.16	+26 22	13.2	18.0	704	1998 WU ₂₂	1998 11	21.33133	03 50	34.97	+16 07	28.1	17.5	704
1998 WJ ₂₂	1998 11	18.35063	03 44	31.37	+26 22	02.5	18.3	704	1998 WU ₂₂	1998 11	21.36850	03 50	32.75	+16 07	17.2	18.8	704
1998 WJ ₂₂	1998 11	18.39564	03 44	28.67	+26 21	53.6	18.2	704	1998 WU ₂₂	1998 11	21.40590	03 50	30.24	+16 07	07.2	17.6	704
1998 WJ ₂₂	1998 11	18.44024	03 44	25.94	+26 21	42.8	18.1	704	1998 WV ₂₂	* 1998 11	18.26980	03 56	09.18	+17 51	25.7	18.3	704
1998 WJ ₂₂	1998 11	21.25148	03 41	39.55	+26 11	25.2	17.9	704	1998 WV ₂₂	1998 11	18.31432	03 56	06.70	+17 51	26.0	19.6	704
1998 WJ ₂₂	1998 11	21.28945	03 41	37.22	+26 11	16.1	18.5	704	1998 WV ₂₂	1998 11	18.35877	03 56	04.15	+17 51	26.4	19.4	704
1998 WJ ₂₂	1998 11	21.32689	03 41	34.84	+26 11	09.2	18.4	704	1998 WV ₂₂	1998 11	18.40378	03 56	01.61	+17 51	30.3	19.7	704
1998 WJ ₂₂	1998 11	21.36406	03 41	32.54	+26 11	00.5	17.6	704	1998 WV ₂₂	1998 11	18.44837	03 55	59.20	+17 51	31.5	19.0	704
1998 WK ₂₂	* 1998 11	18.26189	03 49	33.23	+27 16	22.8	18.3	704	1998 WV ₂₂	1998 11	21.25556	03 53	25.33	+17 52	59.3	18.5	704
1998 WK ₂₂	1998 11	18.30654	03 49	30.75	+27 16	09.3	18.6	704	1998 WV ₂₂	1998 11	21.29364	03 53	23.14	+17 53	00.0	19.1	704
1998 WK ₂₂	1998 11	18.35100	03 49	28.21	+27 15	55.6	18.4	704	1998 WV ₂₂	1998 11	21.33096	03 53	20.95	+17 53	00.8	18.7	704
1998 WK ₂₂	1998 11	18.39602	03 49	25.84	+27 15	42.4	19.3	704	1998 WV ₂₂	1998 11	21.40553	03 53	16.57	+17 53	01.8	19.4	704
1998 WK ₂₂	1998 11	21.25185	03 46	52.69	+27 01	14.7	18.0	704	1998 WW ₂₂	* 1998 11	18.26980	03 57	12.24	+18 04	57.5	18.4	704
1998 WK ₂₂	1998 11	21.28983	03 46	50.62	+27 01	01.6	18.6	704	1998 WW ₂₂	1998 11	18.35877	03 57	07.36	+18 04	47.0	19.6	704
1998 WK ₂₂	1998 11	21.32726	03 46	48.58	+27 00	49.5	18.5	704	1998 WW ₂₂	1998 11	18.40378	03 57	05.15	+18 04	44.7	19.5	704
1998 WL ₂₂	* 1998 11	18.26485	03 47	59.49	+19 30	37.6	18.6	704	1998 WW ₂₂	1998 11	18.44837	03 57	02.59	+18 04	40.2	19.2	704
1998 WL ₂₂	1998 11	18.30950	03 47	56.51	+19 30	18.8	18.5	704	1998 WW ₂₂	1998 11	21.25925	03 54	35.60	+18 00	22.4	17.9	704
1998 WL ₂₂	1998 11	18.35396	03 47	53.57	+19 29	58.1	19.2	704	1998 WW ₂₂	1998 11	21.29736	03 54	33.44	+18 00	18.1	19.0	704
1998 WL ₂₂	1998 11	18.39898	03 47	50.49	+19 29	40.7	19.2	704	1998 WW ₂₂	1998 11	21.37182	03 54	29.54	+18 00	13.7	18.7	704
1998 WL ₂₂	1998 11	21.25482	03 44	53.53	+19 09	38.7	18.4	704	1998 WW ₂₂	1998 11	21.40924	03 54	27.48	+18 00	09.3	18.0	704
1998 WL ₂₂	1998 11	21.29290	03 44	50.97	+19 09	22.5	18.3	704	1998 WX ₂₂	* 1998 11	18.27018	04 01	36.97	+19 07	54.8	18.6	704
1998 WL ₂₂	1998 11	21.33022	03 44	48.56	+19 09	07.1	19.6	704	1998 WX ₂₂	1998 11	18.31469	04 01	34.33	+19 07	44.4	18.7	704
1998 WL ₂₂	1998 11	21.40479	03 44	43.55	+19 08	33.9	19.4	704	1998 WX ₂₂	1998 11	18.35914	04 01	31.71	+19 07	33.8	18.8	704
1998 WM ₂₂	1998 11	15.94183	03 51	28.82	+20 36	36.0	18.5	120	1998 WX ₂₂	1998 11	18.40415	04 01	28.95	+19 07	25.6	19.4	704
1998 WM ₂₂	1998 11	15.95831	03 51	27.86	+20 36	38.0		120	1998 WX ₂₂	1998 11	18.44874	04 01	26.19	+19 07	15.3	19.0	704
1998 WM ₂₂	* 1998 11	18.26485	03 49	12.28	+20 33	59.4	17.9	704	1998 WX ₂₂	1998 11	21.26037	03 58	39.14	+18 57	28.7	18.4	704
1998 WM ₂₂	1998 11	18.30950	03 49	09.53	+20 33	55.2	17.9	704	1998 WX ₂₂	1998 11	21.29847	03 58	36.85	+18 57	21.7	19.0	704

1998 WD ₂₃	* 1998 11 18.27352	04 03 26.80	+20 39 38.6	17.8	704	1998 WP ₂₃	1998 11 19.24273	03 50 47.15	+21 37 28.0	18.8	704
1998 WD ₂₃	1998 11 18.31803	04 03 23.70	+20 39 22.9		704	1998 WP ₂₃	1998 11 21.22967	03 48 48.59	+21 33 18.6	18.5	704
1998 WD ₂₃	1998 11 18.36249	04 03 20.67	+20 39 06.9	18.0	704	1998 WP ₂₃	1998 11 21.26718	03 48 46.34	+21 33 13.9	18.8	704
1998 WD ₂₃	1998 11 18.45208	04 03 14.46	+20 38 36.1	18.8	704	1998 WP ₂₃	1998 11 21.30521	03 48 43.90	+21 33 09.7	18.8	704
1998 WD ₂₃	1998 11 21.26074	04 00 04.75	+20 22 46.0	17.6	704	1998 WP ₂₃	1998 11 21.34250	03 48 41.74	+21 33 02.5	19.3	704
1998 WD ₂₃	1998 11 21.29884	04 00 02.07	+20 22 32.6	18.0	704	1998 WQ ₂₃	* 1998 11 19.19890	03 44 53.56	+21 46 06.8	19.2	704
1998 WD ₂₃	1998 11 21.33615	03 59 59.46	+20 22 20.5		704	1998 WQ ₂₃	1998 11 19.22078	03 44 52.33	+21 46 06.8	19.9	704
1998 WD ₂₃	1998 11 21.37331	03 59 56.81	+20 22 07.9	18.4	704	1998 WQ ₂₃	1998 11 19.24273	03 44 51.17	+21 46 06.8	19.8	704
1998 WD ₂₃	1998 11 21.41073	03 59 54.17	+20 21 54.3	18.3	704	1998 WQ ₂₃	1998 11 19.26467	03 44 49.48	+21 46 06.9	19.7	704
1998 WE ₂₃	* 1998 11 18.27426	04 00 54.94	+16 51 27.3	18.1	704	1998 WQ ₂₃	1998 11 24.17709	03 40 06.90	+21 46 26.0	18.3	704
1998 WE ₂₃	1998 11 18.31877	04 00 52.11	+16 51 23.0	18.9	704	1998 WQ ₂₃	1998 11 24.22546	03 40 04.05	+21 46 26.1	18.7	704
1998 WE ₂₃	1998 11 18.36323	04 00 49.52	+16 51 16.9	18.6	704	1998 WQ ₂₃	1998 11 24.27333	03 40 01.27	+21 46 26.3	18.4	704
1998 WE ₂₃	1998 11 18.45282	04 00 44.24	+16 51 05.8	19.0	704	1998 WQ ₂₃	1998 11 24.32167	03 39 58.53	+21 46 26.4	18.9	704
1998 WE ₂₃	1998 11 21.25888	03 58 00.33	+16 45 59.2	17.9	704	1998 WR ₂₃	* 1998 11 24.48042	09 23 16.39	+23 34 20.6	17.7	704
1998 WE ₂₃	1998 11 21.29698	03 57 58.10	+16 45 54.7	18.6	704	1998 WR ₂₃	1998 11 24.49233	09 23 17.01	+23 34 11.5	17.5	704
1998 WE ₂₃	1998 11 21.33429	03 57 55.87	+16 45 51.2	18.7	704	1998 WR ₂₃	1998 11 24.49827	09 23 17.11	+23 34 06.9	17.5	704
1998 WF ₂₃	1998 11 10.33743	03 33 51.39	+23 04 54.0	17.0	R 699	1998 WR ₂₃	1998 11 25.35534	09 23 51.29	+23 24 33.4	18.2	704
1998 WF ₂₃	1998 11 10.39457	03 33 47.91	+23 04 36.8		699	1998 WR ₂₃	1998 11 25.36594	09 23 51.71	+23 24 26.5	18.2	704
1998 WF ₂₃	1998 11 10.41925	03 33 46.34	+23 04 30.0		699	1998 WR ₂₃	1998 11 25.37659	09 23 51.94	+23 24 20.2	18.3	704
1998 WF ₂₃	* 1998 11 18.28651	03 25 57.06	+22 23 10.0	18.0	704	1998 WR ₂₃	1998 11 25.38730	09 23 52.58	+23 24 15.2	18.3	704
1998 WF ₂₃	1998 11 18.33100	03 25 54.18	+22 22 53.6	18.7	704	1998 WR ₂₃	1998 11 25.39793	09 23 52.89	+23 24 06.5	18.7	704
1998 WF ₂₃	1998 11 18.37546	03 25 51.39	+22 22 38.4	18.1	704	1998 WS ₂₃	* 1998 11 25.41153	10 31 44.24	+22 05 05.6	18.1	704
1998 WF ₂₃	1998 11 18.42049	03 25 48.54	+22 22 23.2	18.2	704	1998 WS ₂₃	1998 11 25.42211	10 31 44.89	+22 05 05.5	18.1	704
1998 WF ₂₃	1998 11 21.23303	03 23 01.81	+22 06 17.5	17.8	704	1998 WS ₂₃	1998 11 25.43270	10 31 45.54	+22 05 02.5	18.0	704
1998 WF ₂₃	1998 11 21.27082	03 22 59.44	+22 06 04.6	18.1	704	1998 WS ₂₃	1998 11 25.44326	10 31 46.18	+22 05 02.2	18.0	704
1998 WF ₂₃	1998 11 21.30856	03 22 57.12	+22 05 52.9	17.8	704	1998 WS ₂₃	1998 11 25.45381	10 31 46.83	+22 05 01.2	17.7	704
1998 WF ₂₃	1998 11 21.34587	03 22 54.77	+22 05 39.4	17.4	704	1998 WS ₂₃	1998 12 01.43662	10 37 45.65	+22 01 37.1	19.3	704
1998 WG ₂₃	* 1998 11 18.28688	03 23 27.41	+21 48 51.9	18.7	704	1998 WS ₂₃	1998 12 01.46254	10 37 47.25	+22 01 38.7	19.1	704
1998 WG ₂₃	1998 11 18.33136	03 23 24.36	+21 48 37.1	20.2	704	1998 WS ₂₃	1998 12 01.47512	10 37 47.93	+22 01 36.7	19.1	704
1998 WG ₂₃	1998 11 18.37583	03 23 21.55	+21 48 22.1	19.2	704	1998 WT ₂₃	* 1998 11 25.41160	10 30 58.43	+21 53 05.6	17.6	704
1998 WG ₂₃	1998 11 18.42086	03 23 18.53	+21 48 08.6	18.8	704	1998 WT ₂₃	1998 11 25.42217	10 30 59.11	+21 53 04.6	17.6	704
1998 WG ₂₃	1998 11 21.23118	03 20 22.08	+21 33 04.6	18.4	704	1998 WT ₂₃	1998 11 25.43277	10 30 59.80	+21 53 03.7	17.6	704
1998 WG ₂₃	1998 11 21.26897	03 20 19.80	+21 32 51.4	18.3	704	1998 WT ₂₃	1998 11 25.44333	10 31 00.49	+21 53 03.9	17.7	704
1998 WG ₂₃	1998 11 21.30671	03 20 17.23	+21 32 38.1	18.6	704	1998 WT ₂₃	1998 11 25.45387	10 31 01.09	+21 53 04.0	17.1	704
1998 WG ₂₃	1998 11 21.34402	03 20 14.93	+21 32 25.0	18.4	704	1998 WT ₂₃	1998 12 01.43648	10 36 51.49	+21 53 36.1	17.4	704
1998 WH ₂₃	* 1998 11 18.29280	03 32 25.11	+16 50 46.3	18.6	704	1998 WT ₂₃	1998 12 01.44965	10 36 52.16	+21 53 37.1	17.4	704
1998 WH ₂₃	1998 11 18.33729	03 32 22.03	+16 50 42.8	18.8	704	1998 WT ₂₃	1998 12 01.46240	10 36 52.80	+21 53 37.2		704
1998 WH ₂₃	1998 11 18.38205	03 32 18.74	+16 50 39.4	18.6	704	1998 WT ₂₃	1998 12 01.47498	10 36 53.55	+21 53 37.3		704
1998 WH ₂₃	1998 11 21.24184	03 29 03.86	+16 48 05.5	18.0	704	1998 WT ₂₃	1998 12 01.48773	10 36 54.27	+21 53 37.7		704
1998 WH ₂₃	1998 11 21.27942	03 29 01.03	+16 48 01.5	18.3	704	1998 WU ₂₃	* 1998 11 25.45604	10 33 41.17	+19 20 27.0	18.1	704
1998 WH ₂₃	1998 11 21.31707	03 28 58.48	+16 48 01.9	18.3	704	1998 WU ₂₃	1998 11 25.46656	10 33 41.83	+19 20 23.4	18.1	704
1998 WH ₂₃	1998 11 21.35440	03 28 55.82	+16 48 02.3	18.5	704	1998 WU ₂₃	1998 11 25.47715	10 33 42.42	+19 20 22.0	18.3	704
1998 WH ₂₃	1998 11 21.39154	03 28 53.14	+16 47 58.3	18.4	704	1998 WU ₂₃	1998 11 25.48772	10 33 43.05	+19 20 20.2	18.3	704
1998 WJ ₂₃	* 1998 11 18.29429	03 30 17.59	+21 45 24.1	18.4	704	1998 WU ₂₃	1998 11 25.49825	10 33 43.66	+19 20 18.9	18.4	704
1998 WJ ₂₃	1998 11 18.33878	03 30 14.74	+21 45 13.2	18.5	704	1998 WU ₂₃	1998 12 01.43620	10 39 23.95	+19 01 58.1	18.4	704
1998 WJ ₂₃	1998 11 18.38354	03 30 11.83	+21 45 00.5	19.3	704	1998 WU ₂₃	1998 12 01.44937	10 39 24.60	+19 01 56.0	18.1	704
1998 WJ ₂₃	1998 11 18.42827	03 30 08.91	+21 44 50.9	18.7	704	1998 WU ₂₃	1998 12 01.46213	10 39 25.35	+19 01 53.4	18.1	704
1998 WJ ₂₃	1998 11 19.59243	03 28 58.22	+21 40 11.9	17.1	V 376	1998 WU ₂₃	1998 12 01.47470	10 39 26.01	+19 01 51.7	17.9	704
1998 WJ ₂₃	1998 11 19.59898	03 28 57.88	+21 40 11.4		376	1998 WU ₂₃	1998 12 01.48745	10 39 26.66	+19 01 49.0	17.9	704
1998 WJ ₂₃	1998 11 21.23080	03 27 19.53	+21 33 34.9	17.8	704	1998 WV ₂₃	* 1998 11 25.45611	10 31 24.39	+20 15 32.3	19.1	704
1998 WJ ₂₃	1998 11 21.26860	03 27 17.29	+21 33 26.5	18.9	704	1998 WV ₂₃	1998 11 25.46662	10 31 24.92	+20 15 32.0	19.0	704
1998 WJ ₂₃	1998 11 21.30633	03 27 14.72	+21 33 16.0	18.4	704	1998 WV ₂₃	1998 11 25.47722	10 31 25.65	+20 15 27.6	18.8	704
1998 WJ ₂₃	1998 11 21.34363	03 27 12.47	+21 33 07.9	18.8	704	1998 WV ₂₃	1998 11 25.48779	10 31 26.28	+20 15 23.0	18.8	704
1998 WJ ₂₃	1998 11 21.38080	03 27 10.13	+21 32 55.7	19.0	704	1998 WV ₂₃	1998 12 01.42973	10 36 53.57	+19 48 40.2	18.2	704
1998 WK ₂₃	1998 11 10.38367	03 44 31.97	+20 13 14.3	18.9	R 699	1998 WV ₂₃	1998 12 01.44238	10 36 54.20	+19 48 36.7	18.1	704
1998 WK ₂₃	1998 11 10.41428	03 44 30.16	+20 13 10.9		699	1998 WV ₂₃	1998 12 01.45555	10 36 54.83	+19 48 34.7	17.7	704
1998 WK ₂₃	1998 11 10.43662	03 44 28.69	+20 13 09.1		699	1998 WV ₂₃	1998 12 01.46832	10 36 55.46	+19 48 30.1	17.7	704
1998 WK ₂₃	* 1998 11 18.29838	03 36 09.43	+19 57 36.6	18.7	704	1998 WV ₂₃	1998 12 01.48090	10 36 56.08	+19 48 27.4	18.0	704
1998 WK ₂₃	1998 11 18.34284	03 36 06.59	+19 57 30.8	19.0	704	1998 WW ₂₃	* 1998 11 25.45611	10 32 44.76	+20 06 13.9	18.1	704
1998 WK ₂₃	1998 11 18.38761	03 36 03.59	+19 57 22.9	19.1	704	1998 WW ₂₃	1998 11 25.46662	10 32 45.49	+20 06 16.2	18.1	704
1998 WK ₂₃	1998 11 18.43234	03 36 00.53	+19 57 18.5	19.7	704	1998 WW ₂₃	1998 11 25.47722	10 32 46.34	+20 06 14.2	18.1	704
1998 WK ₂₃	1998 11 21.24074	03 33 01.56	+19 51 15.6	18.3	704	1998 WW ₂₃	1998 11 25.48779	10 32 47.24	+20 06 14.9	18.1	704
1998 WK ₂₃	1998 11 21.27831	03 32 59.04	+19 51 11.5	17.9	704	1998 WW ₂₃	1998 11 25.49833	10 32 47.76	+20 06 16.2	18.6	704
1998 WK ₂₃	1998 11 21.31596	03 32 56.59	+19 51 07.1	18.8	704	1998 WW ₂₃	1998 12 01.43634	10 40 16.33	+20 10 32.0	17.7	704
1998 WK ₂₃	1998 11 21.35330	03 32 54.13	+19 51 02.9	18.6	704	1998 WW ₂₃	1998 12 01.44951	10 40 17.29	+20 10 31.9	17.7	704
1998 WL ₂₃	1998 11 10.38367	03 39 55.97	+19 49 17.9	18.7	R 699	1998 WW ₂₃	1998 12 01.46227	10 40 18.26	+20 10 36.3	18.0	704
1998 WL ₂₃	1998 11 10.41428	03 39 54.37	+19 49 11.4		699	1998 WW ₂₃	1998 12 01.47484	10 40 19.16	+20 10 34.4	17.6	704
1998 WL ₂₃	1998 11 10.43662	03 39 52.97	+19 49 09.4		699	1998 WW ₂₃	1998 12 01.48759	10 40 20.09	+20 10 35.4	17.5	704
1998 WL ₂₃	* 1998 11 18.29875	03 32 52.70	+19 23 13.6	19.1	704	1998 WX ₂₃	* 1998 11 25.45618	10 41 27.44	+21 03 04.8	18.8	704
1998 WL ₂₃	1998 11 18.34321	03 32 50.28	+19 23 04.0		7						

1998 WB ₂₄	1998 11 25.46908	10 33 40.01	+11 35 05.5	19.0	704	1998 WR ₂₄	* 1998 11 18.44831	05 04 48.74	+21 55 05.4	19.8 R	695
1998 WB ₂₄	1998 11 25.47968	10 33 40.62	+11 35 03.1	19.3	704	1998 WR ₂₄	1998 11 18.51948	05 04 46.52	+21 55 03.8		695
1998 WB ₂₄	1998 11 25.49023	10 33 41.24	+11 35 01.1	19.4	704	1998 WR ₂₄	1998 11 26.36105	05 00 31.70	+21 52 00.2	20.1 R	688
1998 WB ₂₄	1998 12 01.44813	10 39 36.65	+11 23 43.7	19.2	704	1998 WR ₂₄	1998 11 26.40560	05 00 30.17	+21 51 58.9		688
1998 WB ₂₄	1998 12 01.46129	10 39 37.37	+11 23 42.1	18.4	704	1998 WS ₂₄	* 1998 11 19.29119	03 24 49.94	+17 06 09.5		695
1998 WB ₂₄	1998 12 01.47386	10 39 38.12	+11 23 41.9	18.4	704	1998 WS ₂₄	1998 11 19.36360	03 24 47.41	+17 06 01.7		695
1998 WC ₂₄	* 1998 11 25.45890	10 42 18.37	+17 29 25.6	19.0	704	1998 WS ₂₄	1998 11 19.46424	03 24 43.91	+17 05 51.0		695
1998 WC ₂₄	1998 11 25.46943	10 42 18.90	+17 29 21.0	19.0	704	1998 WS ₂₄	1998 11 26.25464	03 20 56.27	+16 54 13.3	20.1 R	688
1998 WC ₂₄	1998 11 25.48003	10 42 19.52	+17 29 19.3	19.1	704	1998 WS ₂₄	1998 11 26.29877	03 20 54.81	+16 54 09.1		688
1998 WC ₂₄	1998 11 25.49058	10 42 20.14	+17 29 14.1	19.2	704	1998 WT ₂₄	* 1998 11 25.45833	10 35 56.17	+07 45 49.5	18.2	704
1998 WC ₂₄	1998 11 25.50114	10 42 20.58	+17 29 10.9	19.2	704	1998 WT ₂₄	1998 11 25.46886	10 35 58.88	+07 45 47.2	18.3	704
1998 WC ₂₄	1998 12 01.43732	10 47 50.89	+16 57 21.2	18.4	704	1998 WT ₂₄	1998 11 25.47947	10 36 01.89	+07 45 40.6	18.0	704
1998 WC ₂₄	1998 12 01.45047	10 47 51.52	+16 57 17.9	18.4	704	1998 WT ₂₄	1998 11 25.49002	10 36 04.75	+07 45 36.0	18.1	704
1998 WC ₂₄	1998 12 01.46324	10 47 52.17	+16 57 14.9	18.2	704	1998 WT ₂₄	1998 11 25.50058	10 36 07.60	+07 45 32.1	18.0	704
1998 WC ₂₄	1998 12 01.47581	10 47 52.79	+16 57 11.0	18.2	704	1998 WT ₂₄	1998 11 26.43906	10 40 30.50	+07 38 45.2		734
1998 WC ₂₄	1998 12 01.48856	10 47 53.49	+16 57 06.3	18.1	704	1998 WT ₂₄	1998 11 26.44289	10 40 31.66	+07 38 43.8		734
1998 WD ₂₄	* 1998 11 25.47240	10 49 38.95	+11 56 26.0	18.7	704	1998 WT ₂₄	1998 11 26.44850	10 40 33.31	+07 38 41.5		734
1998 WD ₂₄	1998 11 25.48297	10 49 39.52	+11 56 22.8	18.5	704	1998 WT ₂₄	1998 12 01.45352	11 06 17.84	+06 56 36.2	18.2	704
1998 WD ₂₄	1998 11 25.49352	10 49 40.31	+11 56 19.1	18.5	704	1998 WT ₂₄	1998 12 01.46629	11 06 21.99	+06 56 27.6	18.4	704
1998 WD ₂₄	1998 12 01.44148	10 55 19.19	+11 19 21.7	18.1	704	1998 WT ₂₄	1998 12 01.47886	11 06 26.04	+06 56 21.1	18.5	704
1998 WD ₂₄	1998 12 01.45465	10 55 19.79	+11 19 17.0	18.1	704	1998 WT ₂₄	1998 12 01.49161	11 06 30.27	+06 56 13.7	17.5	704
1998 WD ₂₄	1998 12 01.46742	10 55 20.57	+11 19 12.0	18.5	704	1998 WT ₂₄	1998 12 01.49918	11 06 32.76	+06 56 09.4	18.1	704
1998 WD ₂₄	1998 12 01.48000	10 55 21.21	+11 19 07.8	18.3	704	1998 WT ₂₄	1998 12 01.50266	11 06 33.90	+06 56 07.8		704
1998 WD ₂₄	1998 12 01.49275	10 55 21.82	+11 19 01.8	17.8	704	1998 WT ₂₄	1998 12 01.50614	11 06 35.05	+06 56 06.0	18.9	704
1998 WE ₂₄	* 1998 11 25.48198	10 31 08.60	+01 22 58.4	18.9	704	1998 WT ₂₄	1998 12 01.50962	11 06 36.17	+06 56 03.2	18.9	704
1998 WE ₂₄	1998 11 25.49253	10 31 09.18	+01 22 53.7	18.8	704	1998 WT ₂₄	1998 12 01.51310	11 06 37.23	+06 56 01.9	18.5	704
1998 WE ₂₄	1998 11 25.50309	10 31 09.76	+01 22 46.2	18.8	704	1998 WT ₂₄	1998 12 02.88501	11 14 28.80	+06 42 08.2	17.8	327
1998 WE ₂₄	1998 12 01.44493	10 35 47.01	+00 22 37.1	16.6	704	1998 WT ₂₄	1998 12 02.88890	11 14 30.18	+06 42 06.0		327
1998 WE ₂₄	1998 12 01.45790	10 35 47.54	+00 22 28.0	16.6	704	1998 WT ₂₄	1998 12 02.89280	11 14 31.47	+06 42 03.2		327
1998 WE ₂₄	1998 12 01.47067	10 35 48.07	+00 22 22.9	16.7	704	1998 WT ₂₄	1998 12 04.15022	11 22 03.96	+06 28 17.1		046
1998 WE ₂₄	1998 12 01.48324	10 35 48.71	+00 22 13.0	16.7	704	1998 WT ₂₄	1998 12 04.15383	11 22 05.20	+06 28 14.8		046
1998 WF ₂₄	* 1998 11 25.51395	03 25 53.85	+20 16 13.4		376	1998 WT ₂₄	1998 12 04.15914	11 22 07.08	+06 28 11.2		046
1998 WF ₂₄	1998 11 25.52194	03 25 53.34	+20 16 11.3		376	1998 WT ₂₄	1998 12 04.16046	11 22 07.55	+06 28 10.4		046
1998 WF ₂₄	1998 11 28.69301	03 22 43.59	+20 00 13.1	17.5 V	376	1998 WT ₂₄	1998 12 04.16118	11 22 07.79	+06 28 10.1		046
1998 WF ₂₄	1998 11 28.70613	03 22 42.77	+20 00 07.8		376	1998 WT ₂₄	1998 12 04.16279	11 22 08.39	+06 28 09.2	16.8 R	046
1998 WG ₂₄	* 1998 11 18.43221	05 00 31.48	+22 14 15.4	22.1 R	695	1998 WU ₂₄	* 1998 11 25.35660	09 37 33.87	+22 30 03.0	18.8	704
1998 WG ₂₄	1998 11 18.50365	05 00 31.12	+22 14 15.0		695	1998 WU ₂₄	1998 11 25.36723	09 37 34.53	+22 30 17.3	18.9	704
1998 WG ₂₄	1998 11 19.39534	05 00 26.67	+22 14 08.7	22.4 R	695	1998 WU ₂₄	1998 11 25.37787	09 37 35.20	+22 30 32.1	19.0	704
1998 WG ₂₄	1998 11 19.50699	05 00 26.10	+22 14 08.0		695	1998 WU ₂₄	1998 11 25.38856	09 37 35.63	+22 30 47.9	19.1	704
1998 WH ₂₄	* 1998 11 19.41122	03 35 39.49	+20 47 23.4	20.2 R	695	1998 WU ₂₄	1998 11 26.45682	09 38 27.51	+22 56 31.8		734
1998 WH ₂₄	1998 11 19.48013	03 35 39.15	+20 47 22.2		695	1998 WU ₂₄	1998 11 26.46422	09 38 27.83	+22 56 44.0		734
1998 WH ₂₄	1998 11 24.28138	03 35 14.56	+20 46 12.6	20.0 R	688	1998 WU ₂₄	1998 11 26.47088	09 38 28.27	+22 56 51.2		734
1998 WH ₂₄	1998 11 24.28953	03 35 14.53	+20 46 12.8		688	1998 WU ₂₄	1998 11 29.02944	09 40 23.91	+23 59 47.7	W	557
1998 WH ₂₄	1998 11 24.29734	03 35 14.53	+20 46 12.8		688	1998 WU ₂₄	1998 11 29.03153	09 40 23.96	+23 59 52.0		557
1998 WH ₂₄	1998 11 24.30465	03 35 14.47	+20 46 12.7		688	1998 WU ₂₄	1998 11 29.76845	09 40 54.86	+24 18 19.8	18.8 V	402
1998 WH ₂₄	1998 11 24.31334	03 35 14.45	+20 46 12.3		688	1998 WU ₂₄	1998 11 29.76984	09 40 54.78	+24 18 22.3		402
1998 WH ₂₄	1998 11 24.32090	03 35 14.39	+20 46 12.2		688	1998 WU ₂₄	1998 11 29.77123	09 40 54.81	+24 18 24.1		402
1998 WH ₂₄	1998 11 25.14568	03 35 10.23	+20 45 59.9	20.5 R	688	1998 WU ₂₄	1998 11 29.77432	09 40 54.89	+24 18 30.2		402
1998 WH ₂₄	1998 11 25.15321	03 35 10.18	+20 46 00.0		688	1998 WU ₂₄	1998 12 01.37959	09 41 58.18	+24 59 12.2	19.0	704
1998 WH ₂₄	1998 11 25.16051	03 35 10.13	+20 45 59.6		688	1998 WU ₂₄	1998 12 01.38786	09 41 58.52	+24 59 23.5	18.7	704
1998 WH ₂₄	1998 11 25.16782	03 35 10.11	+20 45 59.6		688	1998 WU ₂₄	1998 12 01.39613	09 41 58.87	+24 59 37.0	18.8	704
1998 WH ₂₄	1998 11 25.17620	03 35 10.05	+20 45 59.6		688	1998 WU ₂₄	1998 12 01.40452	09 41 59.19	+24 59 49.9	19.0	704
1998 WH ₂₄	1998 11 25.19426	03 35 09.97	+20 45 59.7		688	1998 WU ₂₄	1998 12 02.87023	09 42 51.52	+25 37 32.5	21.7	327
1998 WH ₂₄	1998 11 25.20611	03 35 09.90	+20 45 59.1		688	1998 WU ₂₄	1998 12 02.87486	09 42 51.64	+25 37 39.7		327
1998 WH ₂₄	1998 11 25.21355	03 35 09.86	+20 45 59.0		688	1998 WU ₂₄	1998 12 02.87944	09 42 51.88	+25 37 47.9		327
1998 WH ₂₄	1998 11 25.22179	03 35 09.83	+20 45 58.9		688	1998 WU ₂₄	1998 12 04.28965	09 43 38.55	+26 14 34.7	18.2 R	709
1998 WH ₂₄	1998 11 26.20644	03 35 04.81	+20 45 44.4		688	1998 WU ₂₄	1998 12 04.29313	09 43 38.72	+26 14 40.4	18.0 R F	709
1998 WH ₂₄	1998 11 26.21575	03 35 04.77	+20 45 44.4	21.3 V	688	1998 WU ₂₄	1998 12 04.29633	09 43 38.79	+26 14 45.6	17.9 R	709
1998 WH ₂₄	1998 11 26.22708	03 35 04.70	+20 45 44.2		688	1998 WU ₂₄	1998 12 04.30008	09 43 38.92	+26 14 50.9	17.8 R	709
1998 WH ₂₄	1998 11 26.23866	03 35 04.65	+20 45 44.1		688	1998 WU ₂₄	1998 12 04.30365	09 43 39.01	+26 14 56.8	17.7 R	709
1998 WH ₂₄	1998 11 26.27447	03 35 04.46	+20 45 43.6		688	1998 WU ₂₄	1998 12 04.30741	09 43 39.08	+26 15 02.5	17.8 R	709
1998 WH ₂₄	1998 11 26.28382	03 35 04.43	+20 45 43.4		688	1998 WU ₂₄	1998 12 04.31058	09 43 39.10	+26 15 08.6	18.1 R	709
1998 WH ₂₄	1998 11 26.31758	03 35 04.26	+20 45 42.9		688	1998 WV ₂₄	* 1998 11 18.12480	02 45 33.31	+14 56 32.1	22.6 R	695
1998 WH ₂₄	1998 11 26.32689	03 35 04.21	+20 45 42.8		688	1998 WV ₂₄	1998 11 18.19378	02 45 32.96	+14 56 30.3		695
1998 WH ₂₄	1998 11 26.36852	03 35 04.00	+20 45 42.3		688	1998 WV ₂₄	1998 11 26.36618	02 44 51.70	+14 53 25.0	23.0 R	695
1998 WH ₂₄	1998 11 26.37814	03 35 03.94	+20 45 41.8		688	1998 WV ₂₄	1998 11 27.35610	02 44 46.88	+14 53 03.1		695
1998 WH ₂₄	1998 11 26.41302	03 35 03.80	+20 45 41.6		688	1998 WV ₂₄	* 1998 11 18.14057	03 05 15.15	+18 38 37.6	22.3 R	695
1998 WH ₂₄	1998 11 26.42205	03 35 03.74	+20 45 41.3		688	1998 WV ₂₄	1998 11 18.20979	03 05 14.70	+18 38 35.0		695
1998 WJ ₂₄	* 1998 11 18.08751	02 12 23.26	+16 12 04.1	19.8 R	695	1998 WV ₂₄	1998 11 18.39543	03 05 13.50	+18 38 29.4		695
1998 WJ ₂₄	1998 11 18.16550	02 12 21.15	+16 11 56.5		695	1998 WV ₂₄	1998 11 26.34544	03 04 24.05	+18 34 18.1	22.5 R	695
1998 WJ ₂₄	1998 11 18.24171	02 12 18.52	+16 11 47.0		695	1998 WV ₂₄	1998 11 26.44358	03 04 2			

1998 WD ₂₅	1998 11	21.08509	00 08 55.06	-00 09 55.8	20.5 V	691	1998 WU ₂₅	1998 11	21.15061	02 26 15.84	+14 11 21.5	20.2 V	691
1998 WD ₂₅	1998 11	21.10597	00 08 55.39	-00 10 00.6	20.4 V	691	1998 WU ₂₅	1998 11	21.17233	02 26 14.91	+14 11 18.0	20.6 V	691
1998 WD ₂₅	1998 11	21.12761	00 08 55.77	-00 10 06.1	20.4 V	691	1998 WU ₂₅	1998 11	21.19392	02 26 14.00	+14 11 14.5	20.2 V	691
1998 WE ₂₅	* 1998 11	16.15598	02 09 42.91	+14 15 46.3	20.1 V	691	1998 WV ₂₅	* 1998 11	16.17080	02 31 06.39	+14 01 43.1	20.3 V	691
1998 WE ₂₅	1998 11	16.17738	02 09 42.29	+14 15 26.7	20.0 V	691	1998 WV ₂₅	1998 11	16.19219	02 31 05.35	+14 01 32.9	20.3 V	691
1998 WE ₂₅	1998 11	16.19896	02 09 41.62	+14 15 07.4	20.2 V	691	1998 WV ₂₅	1998 11	16.23521	02 31 03.25	+14 01 12.5	20.4 V	691
1998 WE ₂₅	1998 11	19.25648	02 08 28.58	+13 30 00.1	20.5 V	691	1998 WV ₂₅	1998 11	19.27053	02 28 45.33	+13 37 39.2	20.5 V	691
1998 WE ₂₅	1998 11	19.27799	02 08 28.10	+13 29 41.7	20.7 V	691	1998 WV ₂₅	1998 11	19.29203	02 28 44.32	+13 37 29.0	20.4 V	691
1998 WE ₂₅	1998 11	19.29942	02 08 27.50	+13 29 23.0	20.7 V	691	1998 WV ₂₅	1998 11	19.31345	02 28 43.35	+13 37 19.7	20.2 V	691
1998 WF ₂₅	* 1998 11	16.15662	02 10 38.62	+14 23 33.1	19.8 V	691	1998 WW ₂₅	* 1998 11	16.17101	02 31 24.58	+14 25 04.3	20.4 V	691
1998 WF ₂₅	1998 11	16.17801	02 10 37.55	+14 23 26.9	19.7 V	691	1998 WW ₂₅	1998 11	16.19240	02 31 23.35	+14 25 00.0	20.7 V	691
1998 WF ₂₅	1998 11	16.22103	02 10 35.37	+14 23 15.8	19.7 V	691	1998 WW ₂₅	1998 11	16.23541	02 31 20.80	+14 24 51.9	20.3 V	691
1998 WF ₂₅	1998 11	21.13713	02 06 48.26	+14 01 58.3	19.7 V	691	1998 WW ₂₅	1998 11	21.15107	02 26 55.77	+14 09 55.5	20.7 V	691
1998 WF ₂₅	1998 11	21.15886	02 06 47.29	+14 01 53.0	20.1 V	691	1998 WW ₂₅	1998 11	21.17279	02 26 54.60	+14 09 52.7	20.5 V	691
1998 WF ₂₅	1998 11	21.18044	02 06 46.34	+14 01 47.5	20.1 V	691	1998 WW ₂₅	1998 11	21.19437	02 26 53.48	+14 09 49.2	20.5 V	691
1998 WG ₂₅	* 1998 11	16.15810	02 12 46.71	+14 17 19.2	19.7 V	691	1998 WX ₂₅	* 1998 11	16.17122	02 31 43.49	+14 19 14.6	20.3 V	691
1998 WG ₂₅	1998 11	16.17949	02 12 45.56	+14 17 14.0	19.6 V	691	1998 WX ₂₅	1998 11	16.19262	02 31 42.37	+14 19 13.8	20.3 V	691
1998 WG ₂₅	1998 11	16.22251	02 12 43.20	+14 17 03.8	20.2 V	691	1998 WX ₂₅	1998 11	16.23563	02 31 40.04	+14 19 12.7	19.8 V	691
1998 WG ₂₅	1998 11	21.13839	02 08 37.59	+13 58 08.1	19.8 V	691	1998 WX ₂₅	1998 11	21.15153	02 27 36.18	+14 16 41.8	20.3 V	691
1998 WG ₂₅	1998 11	21.16012	02 08 36.53	+13 58 03.9	20.7 V	691	1998 WX ₂₅	1998 11	21.17326	02 27 35.08	+14 16 41.1	20.6 V	691
1998 WG ₂₅	1998 11	21.18170	02 08 35.44	+13 57 59.3	20.1 V	691	1998 WX ₂₅	1998 11	21.19484	02 27 34.07	+14 16 40.4	20.5 V	691
1998 WH ₂₅	* 1998 11	16.15870	02 13 38.87	+14 25 02.7	19.9 V	691	1998 WY ₂₅	* 1998 11	16.17146	02 32 03.97	+14 16 05.5	20.1 V	691
1998 WH ₂₅	1998 11	16.18010	02 13 37.78	+14 25 00.8	20.0 V	691	1998 WY ₂₅	1998 11	16.19286	02 32 03.29	+14 16 03.3	20.1 V	691
1998 WH ₂₅	1998 11	16.20167	02 13 36.68	+14 24 58.9	20.0 V	691	1998 WY ₂₅	1998 11	16.23589	02 32 01.88	+14 15 59.5	20.4 V	691
1998 WH ₂₅	1998 11	16.22312	02 13 35.57	+14 24 56.8	20.0 V	691	1998 WY ₂₅	1998 11	21.15284	02 29 28.93	+14 08 25.5	20.3 V	691
1998 WH ₂₅	1998 11	21.13919	02 09 46.63	+14 17 43.1	20.1 V	691	1998 WY ₂₅	1998 11	21.17457	02 29 28.26	+14 08 23.1	20.4 V	691
1998 WH ₂₅	1998 11	21.16092	02 09 45.65	+14 17 41.8	20.2 V	691	1998 WY ₂₅	1998 11	21.19615	02 29 27.54	+14 08 21.5	20.0 V	691
1998 WH ₂₅	1998 11	21.18250	02 09 44.65	+14 17 40.3	20.0 V	691	1998 WZ ₂₅	* 1998 11	16.24142	02 20 23.27	+16 27 31.3	18.9 V	691
1998 WJ ₂₅	* 1998 11	16.16126	02 17 20.33	+14 18 52.1	19.7 V	691	1998 WZ ₂₅	1998 11	16.26324	02 20 22.59	+16 27 26.3	18.9 V	691
1998 WJ ₂₅	1998 11	16.18265	02 17 19.02	+14 18 47.6	19.5 V	691	1998 WZ ₂₅	1998 11	16.28501	02 20 21.95	+16 27 21.8	18.9 V	691
1998 WJ ₂₅	1998 11	16.22566	02 17 16.43	+14 18 38.3	19.5 V	691	1998 WZ ₂₅	1998 11	19.32106	02 18 53.19	+16 16 21.2	18.9 V	691
1998 WJ ₂₅	1998 11	21.14121	02 12 41.44	+14 01 26.8	19.6 V	691	1998 WZ ₂₅	1998 11	19.34260	02 18 52.56	+16 16 16.7	18.9 V	691
1998 WJ ₂₅	1998 11	21.16293	02 12 40.24	+14 01 22.7	19.9 V	691	1998 WZ ₂₅	1998 11	19.36469	02 18 51.91	+16 16 11.8	19.0 V	691
1998 WJ ₂₅	1998 11	21.18451	02 12 39.05	+14 01 18.1	19.7 V	691	1998 WA ₂₆	* 1998 11	16.24199	02 21 12.45	+16 22 18.6	20.4 V	691
1998 WK ₂₅	* 1998 11	16.16289	02 19 41.23	+14 12 02.5	20.0 V	691	1998 WA ₂₆	1998 11	16.26381	02 21 11.38	+16 22 09.1	20.5 V	691
1998 WK ₂₅	1998 11	16.18428	02 19 40.12	+14 12 01.4	19.9 V	691	1998 WA ₂₆	1998 11	16.28557	02 21 10.34	+16 21 59.8	20.4 V	691
1998 WK ₂₅	1998 11	16.20585	02 19 39.03	+14 11 59.7	20.0 V	691	1998 WA ₂₆	1998 11	19.32115	02 19 00.46	+16 00 36.5	20.6 V	691
1998 WK ₂₅	1998 11	16.22730	02 19 37.96	+14 11 58.5	19.7 V	691	1998 WA ₂₆	1998 11	19.34268	02 18 59.48	+16 00 27.3	20.4 V	691
1998 WK ₂₅	1998 11	21.14335	02 15 47.29	+14 06 41.1	20.4 V	691	1998 WA ₂₆	1998 11	19.36477	02 18 58.59	+16 00 18.2	20.5 V	691
1998 WK ₂₅	1998 11	21.16508	02 15 46.29	+14 06 39.8	20.4 V	691	1998 WB ₂₆	* 1998 11	16.24330	02 23 05.88	+16 30 52.1	20.9 V	691
1998 WK ₂₅	1998 11	21.18666	02 15 45.27	+14 06 38.9	20.1 V	691	1998 WB ₂₆	1998 11	16.26512	02 23 04.79	+16 30 44.5	20.9 V	691
1998 WL ₂₅	* 1998 11	16.16357	02 20 40.48	+14 13 38.0	19.9 V	691	1998 WB ₂₆	1998 11	16.28687	02 23 03.73	+16 30 37.7	20.9 V	691
1998 WL ₂₅	1998 11	16.18496	02 20 39.51	+14 13 33.7	20.0 V	691	1998 WB ₂₆	1998 11	19.32234	02 20 43.53	+16 13 49.5	21.2 V	691
1998 WL ₂₅	1998 11	16.22799	02 20 37.60	+14 13 24.6	19.9 V	691	1998 WB ₂₆	1998 11	19.34387	02 20 42.56	+16 13 42.9	21.2 V	691
1998 WL ₂₅	1998 11	21.14436	02 17 14.88	+13 56 45.8	20.2 V	691	1998 WB ₂₆	1998 11	19.36596	02 20 41.50	+16 13 35.4	21.2 V	691
1998 WL ₂₅	1998 11	21.16609	02 17 13.98	+13 56 41.1	20.3 V	691	1998 WC ₂₆	* 1998 11	16.24336	02 23 11.25	+16 10 58.0	20.1 V	691
1998 WL ₂₅	1998 11	21.18767	02 17 13.15	+13 56 37.4	20.2 V	691	1998 WC ₂₆	1998 11	16.26518	02 23 09.80	+16 11 00.2	20.5 V	691
1998 WM ₂₅	* 1998 11	16.16450	02 22 00.91	+14 07 51.0	20.4 V	691	1998 WC ₂₆	1998 11	16.28693	02 23 08.35	+16 11 02.9	20.2 V	691
1998 WM ₂₅	1998 11	16.18589	02 21 59.83	+14 07 45.1	20.4 V	691	1998 WC ₂₆	1998 11	19.32190	02 20 05.52	+16 16 33.6	20.5 V	691
1998 WM ₂₅	1998 11	16.20746	02 21 58.69	+14 07 39.8	20.4 V	691	1998 WC ₂₆	1998 11	19.34342	02 20 04.23	+16 16 35.7	20.3 V	691
1998 WM ₂₅	1998 11	16.22891	02 21 57.64	+14 07 34.3	20.1 V	691	1998 WC ₂₆	1998 11	19.36551	02 20 02.88	+16 16 37.5	20.5 V	691
1998 WM ₂₅	1998 11	19.26416	02 19 33.79	+13 55 01.7	20.2 V	691	1998 WD ₂₆	* 1998 11	16.24419	02 24 23.38	+16 25 31.6	19.5 V	691
1998 WM ₂₅	1998 11	19.28566	02 19 32.78	+13 54 56.8	20.1 V	691	1998 WD ₂₆	1998 11	16.26601	02 24 22.38	+16 25 25.3	19.7 V	691
1998 WM ₂₅	1998 11	19.30708	02 19 31.79	+13 54 51.3	20.4 V	691	1998 WD ₂₆	1998 11	16.28777	02 24 21.40	+16 25 19.5	19.6 V	691
1998 WN ₂₅	* 1998 11	16.16469	02 22 17.33	+14 00 11.0	20.2 V	691	1998 WD ₂₆	1998 11	19.32348	02 22 23.00	+16 12 09.7	19.6 V	691
1998 WN ₂₅	1998 11	16.18608	02 22 16.29	+14 00 04.8	20.1 V	691	1998 WD ₂₆	1998 11	19.34502	02 22 22.16	+16 12 04.1	19.9 V	691
1998 WN ₂₅	1998 11	16.20765	02 22 15.22	+13 59 58.0	20.4 V	691	1998 WD ₂₆	1998 11	19.36711	02 22 21.24	+16 11 58.4	19.6 V	691
1998 WN ₂₅	1998 11	16.22910	02 22 14.14	+13 59 51.8	20.2 V	691	1998 WE ₂₆	* 1998 11	16.24433	02 24 35.09	+16 27 43.0	20.1 V	691
1998 WN ₂₅	1998 11	19.26437	02 19 52.00	+13 44 56.3	20.3 V	691	1998 WE ₂₆	1998 11	16.26615	02 24 33.85	+16 27 36.7	20.3 V	691
1998 WN ₂₅	1998 11	19.28587	02 19 50.99	+13 44 49.3	20.6 V	691	1998 WE ₂₆	1998 11	16.28790	02 24 32.71	+16 27 30.8	20.6 V	691
1998 WN ₂₅	1998 11	19.30729	02 19 50.02	+13 44 43.4	20.4 V	691	1998 WE ₂₆	1998 11	19.32324	02 22 01.52	+16 14 07.2	20.4 V	691
1998 WO ₂₅	* 1998 11	16.16524	02 23 04.75	+14 23 06.7	19.0 V	691	1998 WE ₂₆	1998 11	19.34477	02 22 00.44	+16 14 01.5	19.7 V	691
1998 WO ₂₅	1998 11	16.18663	02 23 03.70	+14 23 04.8	19.1 V	691	1998 WE ₂₆	1998 11	19.36686	02 21 59.35	+16 13 55.1	20.4 V	691
1998 WO ₂₅	1998 11	16.22965	02 23 01.58	+14 23 01.8	19.1 V	691	1998 WF ₂₆	* 1998 11	16.24487	02 25 22.01	+16 23 20.7	20.2 V	691
1998 WO ₂₅	1998 11	21.14576	02 19 15.87	+14 16 55.0	19.3 V	691	1998 WF ₂₆	1998 11	16.26669	02 25 20.95	+16 23 15.9	20.4 V	691
1998 WO ₂₅	1998 11	21.16749	02 19 14.90	+14 16 53.4	19.4 V</								

1998 WN ₂₆	1998 11 16.29125	02 29 23.05	+16 14 02.2	19.6 V	691	1998 WG ₂₇	1998 11 17.48645	08 24 28.16	+19 33 11.4	19.0 V	691
1998 WN ₂₆	1998 11 19.32630	02 26 26.50	+16 26 54.3	19.7 V	691	1998 WG ₂₇	1998 11 17.50882	08 24 29.18	+19 33 09.8	19.2 V	691
1998 WN ₂₆	1998 11 19.34782	02 26 25.24	+16 26 59.8	19.8 V	691	1998 WG ₂₇	1998 11 21.47615	08 27 21.55	+19 30 12.2	18.9 V	691
1998 WN ₂₆	1998 11 19.36991	02 26 23.97	+16 27 05.2	19.7 V	691	1998 WG ₂₇	1998 11 21.49910	08 27 22.41	+19 30 11.5	18.8 V	691
1998 WO ₂₆	* 1998 11 16.24807	02 29 59.73	+16 26 40.1	20.1 V	691	1998 WG ₂₇	1998 11 21.52131	08 27 23.27	+19 30 11.1	19.2 V	691
1998 WO ₂₆	1998 11 16.26989	02 29 58.66	+16 26 36.7	20.1 V	691	1998 WH ₂₇	* 1998 11 17.48399	08 20 55.34	+19 34 36.2	20.3 V	691
1998 WO ₂₆	1998 11 16.29165	02 29 57.58	+16 26 33.1	20.0 V	691	1998 WH ₂₇	1998 11 17.50636	08 20 55.75	+19 34 32.5	20.4 V	691
1998 WO ₂₆	1998 11 19.32713	02 27 38.90	+16 18 32.2	19.8 V	691	1998 WH ₂₇	1998 11 21.47250	08 22 05.81	+19 24 41.1	20.4 V	691
1998 WO ₂₆	1998 11 19.34866	02 27 37.92	+16 18 29.2	19.9 V	691	1998 WH ₂₇	1998 11 21.49545	08 22 06.10	+19 24 37.3	20.0 V	691
1998 WO ₂₆	1998 11 19.37075	02 27 36.88	+16 18 25.6	19.9 V	691	1998 WH ₂₇	1998 11 21.51765	08 22 06.36	+19 24 34.9	20.2 V	691
1998 WP ₂₆	* 1998 11 16.24868	02 30 52.02	+16 24 43.8	20.0 V	691	1998 WJ ₂₇	* 1998 11 18.08794	00 10 22.60	+00 34 50.7	20.5 V	691
1998 WP ₂₆	1998 11 16.27050	02 30 50.85	+16 24 37.0	20.3 V	691	1998 WJ ₂₇	1998 11 18.10936	00 10 23.48	+00 34 32.0	20.3 V	691
1998 WP ₂₆	1998 11 16.29225	02 30 49.67	+16 24 30.4	20.4 V	691	1998 WJ ₂₇	1998 11 18.13054	00 10 24.29	+00 34 13.7	20.3 V	691
1998 WP ₂₆	1998 11 19.32759	02 28 18.67	+16 08 42.6	20.5 V	691	1998 WJ ₂₇	1998 11 21.08768	00 12 39.84	+00 06 11.8	19.7 V	691
1998 WP ₂₆	1998 11 19.34912	02 28 17.58	+16 08 36.6	20.8 V	691	1998 WJ ₂₇	1998 11 21.10857	00 12 40.70	+00 06 28.7	20.2 V	691
1998 WP ₂₆	1998 11 19.37121	02 28 16.53	+16 08 29.5	21.0 V	691	1998 WJ ₂₇	1998 11 21.13021	00 12 41.68	+00 06 45.6	20.4 V	691
1998 WQ ₂₆	* 1998 11 16.25085	02 34 00.25	+16 20 16.1	20.3 V	691	1998 WK ₂₇	* 1998 11 18.14009	02 09 31.72	+14 30 07.9	19.3 V	691
1998 WQ ₂₆	1998 11 16.27267	02 33 58.86	+16 20 09.9	20.1 V	691	1998 WK ₂₇	1998 11 18.16144	02 09 30.68	+14 30 06.5	19.1 V	691
1998 WQ ₂₆	1998 11 16.29442	02 33 57.53	+16 20 03.3	20.2 V	691	1998 WK ₂₇	1998 11 18.18302	02 09 29.69	+14 30 05.1	19.2 V	691
1998 WQ ₂₆	1998 11 19.32943	02 30 58.14	+16 05 09.9	20.4 V	691	1998 WK ₂₇	1998 11 21.13748	02 07 18.48	+14 26 43.2	19.6 V	691
1998 WQ ₂₆	1998 11 19.35096	02 30 56.83	+16 05 04.2	20.3 V	691	1998 WK ₂₇	1998 11 21.15921	02 07 17.56	+14 26 42.0	19.2 V	691
1998 WQ ₂₆	1998 11 19.37305	02 30 55.52	+16 04 57.4	20.6 V	691	1998 WK ₂₇	1998 11 21.18079	02 07 16.58	+14 26 40.9	19.4 V	691
1998 WR ₂₆	* 1998 11 16.27480	02 37 03.51	+16 26 38.7	20.4 V	691	1998 WL ₂₇	* 1998 11 18.14542	02 17 14.04	+00 54 18.2	19.0 V	691
1998 WR ₂₆	1998 11 16.29656	02 37 02.32	+16 26 37.2	20.5 V	691	1998 WL ₂₇	1998 11 18.16678	02 17 13.34	+14 54 00.6	19.1 V	691
1998 WR ₂₆	1998 11 19.33184	02 34 26.46	+16 22 17.2	20.6 V	691	1998 WL ₂₇	1998 11 18.18836	02 17 12.64	+14 53 42.9	19.1 V	691
1998 WR ₂₆	1998 11 19.35336	02 34 25.33	+16 22 15.1	20.8 V	691	1998 WL ₂₇	1998 11 21.16513	02 15 50.69	+14 13 36.6	19.2 V	691
1998 WR ₂₆	1998 11 19.37545	02 34 24.22	+16 22 14.0	21.1 V	691	1998 WL ₂₇	1998 11 21.18671	02 15 50.07	+14 13 19.7	19.1 V	691
1998 WS ₂₆	* 1998 11 16.31639	03 28 51.51	+16 03 47.4	19.7 V	691	1998 WM ₂₇	* 1998 11 18.14551	02 17 21.77	+14 42 00.3	20.0 V	691
1998 WS ₂₆	1998 11 16.33079	03 28 50.58	+16 03 46.2	19.8 V	691	1998 WM ₂₇	1998 11 18.16687	02 17 20.83	+14 41 52.6	19.4 V	691
1998 WS ₂₆	1998 11 16.34549	03 28 49.64	+16 03 45.1	19.6 V	691	1998 WM ₂₇	1998 11 18.18845	02 17 20.04	+14 41 44.5	19.7 V	691
1998 WS ₂₆	1998 11 19.39128	03 25 41.55	+16 00 07.9	20.0 V	691	1998 WM ₂₇	1998 11 21.14325	02 15 38.45	+14 23 26.7	20.9 V	691
1998 WS ₂₆	1998 11 19.41309	03 25 40.17	+16 00 06.2	19.7 V	691	1998 WM ₂₇	1998 11 21.16498	02 15 37.72	+14 23 19.5	20.5 V	691
1998 WS ₂₆	1998 11 19.44218	03 25 38.32	+16 00 04.0	20.6 V	691	1998 WM ₂₇	1998 11 21.18656	02 15 36.99	+14 23 11.0	20.2 V	691
1998 WT ₂₆	* 1998 11 16.31753	03 30 30.09	+16 06 27.8	20.3 V	691	1998 WN ₂₇	* 1998 11 18.14557	02 17 27.07	+14 33 23.0	19.3 V	691
1998 WT ₂₆	1998 11 16.33193	03 29 29.16	+16 06 32.2	19.8 V	691	1998 WN ₂₇	1998 11 18.16693	02 17 26.09	+14 33 16.5	19.5 V	691
1998 WT ₂₆	1998 11 16.34663	03 30 28.09	+16 06 36.5	20.3 V	691	1998 WN ₂₇	1998 11 18.18851	02 17 25.11	+14 33 10.4	19.6 V	691
1998 WT ₂₆	1998 11 19.39225	03 27 04.87	+16 22 30.0	20.7 V	691	1998 WN ₂₇	1998 11 21.14305	02 15 21.41	+14 19 12.1	19.6 V	691
1998 WT ₂₆	1998 11 19.41405	03 27 03.44	+16 22 36.7	20.4 V	691	1998 WN ₂₇	1998 11 21.16478	02 15 20.49	+14 19 06.2	19.6 V	691
1998 WT ₂₆	1998 11 19.44314	03 27 01.44	+16 22 44.7	21.4 V	691	1998 WN ₂₇	1998 11 21.18636	02 15 19.61	+14 19 00.5	19.6 V	691
1998 WU ₂₆	* 1998 11 16.32442	03 19 35.35	+15 58 21.1	19.0 V	691	1998 WO ₂₇	* 1998 11 18.14785	02 20 44.43	+14 35 12.5	19.2 V	691
1998 WU ₂₆	1998 11 16.33912	03 19 34.27	+15 58 23.1	19.1 V	691	1998 WO ₂₇	1998 11 18.16921	02 20 43.39	+14 35 04.2	18.1 V	691
1998 WU ₂₆	1998 11 21.22407	03 13 51.04	+16 10 55.6	19.1 V	691	1998 WO ₂₇	1998 11 18.19078	02 20 42.34	+14 34 56.1	18.1 V	691
1998 WU ₂₆	1998 11 21.25513	03 13 48.80	+16 11 00.7	19.2 V	691	1998 WO ₂₇	1998 11 21.14526	02 18 32.96	+14 16 22.0	18.3 V	691
1998 WU ₂₆	1998 11 21.29594	03 13 45.79	+16 11 07.2	19.1 V	691	1998 WO ₂₇	1998 11 21.16699	02 18 32.02	+14 16 14.4	18.2 V	691
1998 WV ₂₆	* 1998 11 16.35609	03 16 44.80	+17 55 44.4	19.8 V	691	1998 WO ₂₇	1998 11 21.18857	02 18 30.98	+14 16 06.3	17.9 V	691
1998 WV ₂₆	1998 11 16.37779	03 16 43.65	+17 55 38.7	20.1 V	691	1998 WP ₂₇	* 1998 11 18.15066	02 24 47.95	+14 49 22.8	20.9 V	691
1998 WV ₂₆	1998 11 16.39960	03 16 42.52	+17 55 32.3	19.9 V	691	1998 WP ₂₇	1998 11 18.17202	02 24 46.82	+14 49 12.0	20.7 V	691
1998 WV ₂₆	1998 11 19.14137	03 14 23.61	+17 42 39.1	20.3 V	691	1998 WP ₂₇	1998 11 18.19359	02 24 45.69	+14 49 01.2	21.0 V	691
1998 WV ₂₆	1998 11 19.16337	03 14 22.48	+17 42 33.1	20.0 V	691	1998 WP ₂₇	1998 11 21.14790	02 22 21.54	+14 24 52.5	20.0 V	691
1998 WV ₂₆	1998 11 19.18533	03 14 21.33	+17 42 26.8	20.1 V	691	1998 WP ₂₇	1998 11 21.16963	02 22 20.48	+14 24 38.9	21.5 V	691
1998 WV ₂₆	* 1998 11 16.35914	03 21 47.37	+18 00 09.2	19.7 V	691	1998 WP ₂₇	1998 11 21.19121	02 22 19.43	+14 24 28.8	21.1 V	691
1998 WV ₂₆	1998 11 16.38082	03 21 44.57	+18 00 40.6	19.9 V	691	1998 WQ ₂₇	* 1998 11 18.15192	02 26 37.08	+14 36 06.6	20.3 V	691
1998 WV ₂₆	1998 11 16.40260	03 21 41.84	+18 01 11.1	19.5 V	691	1998 WQ ₂₇	1998 11 18.17328	02 26 35.85	+14 36 02.5	20.5 V	691
1998 WV ₂₆	1998 11 18.36400	03 17 37.20	+18 48 37.9	20.1 V	691	1998 WQ ₂₇	1998 11 18.19485	02 26 34.52	+14 35 57.7	20.5 V	691
1998 WV ₂₆	1998 11 18.36981	03 17 36.44	+18 48 46.2	20.0 V	691	1998 WQ ₂₇	1998 11 21.14891	02 23 48.59	+14 26 11.1	20.6 V	691
1998 WV ₂₆	1998 11 18.37625	03 17 35.64	+18 48 56.1	20.0 V	691	1998 WQ ₂₇	1998 11 21.17063	02 23 47.42	+14 26 06.7	20.6 V	691
1998 WX ₂₆	* 1998 11 16.51148	08 07 41.88	+19 27 25.6	19.9 V	691	1998 WQ ₂₇	1998 11 21.19221	02 23 46.15	+14 26 02.9	20.6 V	691
1998 WX ₂₆	1998 11 16.52512	08 07 42.26	+19 27 24.2	19.8 V	691	1998 WR ₂₇	* 1998 11 18.15230	02 27 09.68	+14 27 48.7	20.0 V	691
1998 WX ₂₆	1998 11 16.53605	08 07 42.55	+19 27 23.4	19.8 V	691	1998 WR ₂₇	1998 11 18.17365	02 27 08.52	+14 27 43.0	20.1 V	691
1998 WX ₂₆	1998 11 21.46395	08 09 44.89	+19 23 08.7	20.0 V	691	1998 WR ₂₇	1998 11 18.19523	02 27 07.42	+14 27 37.2	20.0 V	691
1998 WX ₂₆	1998 11 21.48690	08 09 45.29	+19 23 07.5	19.8 V	691	1998 WR ₂₇	1998 11 21.14952	02 24 41.93	+14 15 10.2	20.1 V	691
1998 WX ₂₆	1998 11 21.50910	08 09 45.74	+19 23 06.9	20.0 V	691	1998 WR ₂₇	1998 11 21.17125	02 24 40.85	+14 15 04.4	20.0 V	691
1998 WY ₂₆	* 1998 11 16.51168	08 07 59.16	+19 29 38.3	20.8 V	691	1998 WR ₂₇	1998 11 21.19283	02 24 39.78	+14 14 59.3	20.0 V	691
1998 WY ₂₆	1998 11 16.52531	08 07 59.44	+19 29 35.9	20.7 V	691	1998 WS ₂₇	* 1998 11 18.15364	02 29 05.31	+14 42 30.6	19.3 V	691
1998 WY ₂₆	1998 11 16.53624	08 07 59.69	+19 29 34.1	20.6 V	691	1998 WS ₂₇	1998 11 18.17499	02 29 04.27	+14 42 20.0	19.4 V	691
1998 WY ₂₆	1998 11 21.46384	08 09 35.26	+19 18 05.5	20.1 V	691	1998 WS ₂₇	1998 11 18.19657	02 29 03.24	+14 42 09.1	19.4 V	691
1998 WY ₂₆	1998 11 21.48679	08 09 35.57	+19 18 02.1	20.5 V	691	1998 WS ₂₇	1998 11 21.15106	02 26 54.74	+14 17 53.0	19.4 V	691
1998 WY ₂₆	1998 11 21.50899	08 09 35.88	+19 17 59.1	20.7 V	691	1998 WS ₂₇	1998 11 21.17278	02 26 53.78	+14 17 43.1	19.4 V	691
1998 WZ ₂₆	* 1998 11 16.51640	08 14 51.04									

1998 WZ ₂₇	1998 11	18.33582	02 55 25.00	+17 06 14.4	19.9 V	691	1998 WS ₂₈	1998 11	21.49242	08 17 43.80	+19 20 05.4	19.8 V	691
1998 WZ ₂₇	1998 11	21.30917	02 52 57.43	+16 54 16.7	20.4 V	691	1998 WS ₂₈	1998 11	21.51463	08 17 44.61	+19 19 55.7	19.9 V	691
1998 WZ ₂₇	1998 11	21.33552	02 52 56.09	+16 54 10.5	20.6 V	691	1998 WS ₂₈	1998 11	24.41438	08 19 29.14	+18 59 13.6	20.0 V	691
1998 WZ ₂₇	1998 11	21.36953	02 52 54.39	+16 54 10.2	20.0 V	691	1998 WS ₂₈	1998 11	24.43682	08 19 29.82	+18 59 03.9	19.8 V	691
1998 WA ₂₈	* 1998 11	18.29488	02 59 46.01	+17 08 34.2	20.5 V	691	1998 WS ₂₈	1998 11	24.46003	08 19 30.53	+18 58 54.5	19.8 V	691
1998 WA ₂₈	1998 11	18.31694	02 59 44.72	+17 08 27.9	20.9 V	691	1998 WT ₂₈	* 1998 11	21.47099	08 19 54.63	+19 06 08.5	19.8 V	691
1998 WA ₂₈	1998 11	18.33881	02 59 43.45	+17 08 21.9	20.8 V	691	1998 WT ₂₈	1998 11	21.49394	08 19 55.07	+19 06 03.1	19.7 V	691
1998 WA ₂₈	1998 11	21.31199	02 57 02.06	+16 55 15.9	20.5 V	691	1998 WT ₂₈	1998 11	21.51614	08 19 55.53	+19 05 57.5	19.7 V	691
1998 WA ₂₈	1998 11	21.33834	02 57 00.61	+16 55 09.1	21.2 V	691	1998 WT ₂₈	1998 11	24.41534	08 20 51.91	+18 55 16.8	19.8 V	691
1998 WA ₂₈	1998 11	21.37235	02 56 58.77	+16 55 00.1	20.8 V	691	1998 WT ₂₈	1998 11	24.43777	08 20 52.20	+18 55 11.7	19.9 V	691
1998 WB ₂₈	* 1998 11	18.29730	03 03 16.08	+17 05 16.9	19.7 V	691	1998 WT ₂₈	1998 11	24.46097	08 20 52.59	+18 55 06.9	19.9 V	691
1998 WB ₂₈	1998 11	18.31936	03 03 14.63	+17 05 12.7	19.8 V	691	1998 WU ₂₈	* 1998 11	23.14837	02 09 44.54	+14 28 54.3	19.6 V	691
1998 WB ₂₈	1998 11	18.34123	03 03 13.02	+17 05 04.8	16.5 V	691	1998 WU ₂₈	1998 11	23.17059	02 09 43.73	+14 28 51.7	19.7 V	691
1998 WB ₂₈	1998 11	21.31413	03 00 07.30	+16 56 21.2	19.7 V	691	1998 WU ₂₈	1998 11	23.19244	02 09 42.94	+14 28 49.1	19.8 V	691
1998 WB ₂₈	1998 11	21.34048	03 00 05.61	+16 56 16.4	19.9 V	691	1998 WU ₂₈	1998 11	26.06108	02 08 13.70	+14 23 50.4	20.0 V	691
1998 WB ₂₈	1998 11	21.37448	03 00 03.45	+16 56 10.5	19.9 V	691	1998 WU ₂₈	1998 11	26.08340	02 08 12.92	+14 23 50.0	19.3 V	691
1998 WC ₂₈	* 1998 11	18.29840	03 04 51.28	+17 07 41.2	18.1 V	691	1998 WU ₂₈	1998 11	26.10518	02 08 12.36	+14 23 47.6	19.9 V	691
1998 WC ₂₈	1998 11	18.32046	03 04 50.11	+17 07 38.0	17.9 V	691	1998 WV ₂₈	* 1998 11	23.14915	02 10 52.14	+14 30 37.4	19.0 V	691
1998 WC ₂₈	1998 11	18.34233	03 04 48.94	+17 07 35.0	18.0 V	691	1998 WV ₂₈	1998 11	23.17138	02 10 51.38	+14 30 29.3	19.0 V	691
1998 WC ₂₈	1998 11	21.31565	03 02 19.21	+17 00 35.1	18.5 V	691	1998 WV ₂₈	1998 11	23.19322	02 10 50.56	+14 30 22.2	18.8 V	691
1998 WC ₂₈	1998 11	21.34200	03 02 17.87	+17 00 31.6	18.6 V	691	1998 WV ₂₈	1998 11	26.06186	02 09 20.65	+14 14 23.9	19.2 V	691
1998 WC ₂₈	1998 11	21.37601	03 02 16.12	+17 00 26.4	18.6 V	691	1998 WV ₂₈	1998 11	26.08417	02 09 19.94	+14 14 16.9	19.2 V	691
1998 WD ₂₈	* 1998 11	18.29958	03 06 33.69	+17 22 30.2	19.5 V	691	1998 WV ₂₈	1998 11	26.10595	02 09 19.28	+14 14 10.5	19.3 V	691
1998 WD ₂₈	1998 11	18.32164	03 06 32.41	+17 22 20.1	19.4 V	691	1998 WW ₂₈	* 1998 11	23.15146	02 14 11.97	+14 28 04.4	20.8 V	691
1998 WD ₂₈	1998 11	18.34351	03 06 31.13	+17 22 10.3	19.4 V	691	1998 WW ₂₈	1998 11	23.17368	02 14 11.38	+14 27 52.3	21.2 V	691
1998 WD ₂₈	1998 11	21.31664	03 03 44.64	+16 59 38.0	19.7 V	691	1998 WW ₂₈	1998 11	23.19553	02 14 10.79	+14 27 39.8	20.7 V	691
1998 WD ₂₈	1998 11	21.34299	03 03 43.14	+16 59 25.9	19.7 V	691	1998 WW ₂₈	1998 11	26.06447	02 13 06.68	+14 01 15.6	21.0 V	691
1998 WD ₂₈	1998 11	21.37700	03 03 41.19	+16 59 10.2	19.6 V	691	1998 WW ₂₈	1998 11	26.08678	02 13 06.20	+14 01 03.8	20.9 V	691
1998 WE ₂₈	* 1998 11	18.30139	03 09 10.04	+17 04 15.3	21.2 V	691	1998 WW ₂₈	1998 11	26.10857	02 13 05.76	+14 00 52.2	20.4 V	691
1998 WE ₂₈	1998 11	18.32345	03 09 08.60	+17 04 09.6	20.4 V	691	1998 WX ₂₈	* 1998 11	23.15282	02 16 09.68	+14 27 30.8	20.2 V	691
1998 WE ₂₈	1998 11	18.34532	03 09 07.23	+17 04 04.0	20.5 V	691	1998 WX ₂₈	1998 11	23.17504	02 16 08.84	+14 27 26.5	20.3 V	691
1998 WE ₂₈	1998 11	21.31830	03 06 08.03	+16 51 07.9	20.5 V	691	1998 WX ₂₈	1998 11	23.19689	02 16 07.97	+14 27 22.7	20.0 V	691
1998 WE ₂₈	1998 11	21.34464	03 06 06.37	+16 51 01.8	20.5 V	691	1998 WX ₂₈	1998 11	26.06537	02 14 25.35	+14 18 59.7	19.7 V	691
1998 WE ₂₈	1998 11	21.37865	03 06 04.36	+16 50 53.2	20.4 V	691	1998 WX ₂₈	1998 11	26.08769	02 14 24.58	+14 18 56.0	19.7 V	691
1998 WF ₂₈	* 1998 11	18.30150	03 09 20.11	+17 05 24.0	18.6 V	691	1998 WX ₂₈	1998 11	26.10947	02 14 23.82	+14 18 52.7	19.6 V	691
1998 WF ₂₈	1998 11	18.32356	03 09 18.74	+17 05 17.8	18.5 V	691	1998 WY ₂₈	* 1998 11	23.15306	02 16 30.53	+14 50 04.6	20.5 V	691
1998 WF ₂₈	1998 11	18.34543	03 09 17.41	+17 05 11.5	18.5 V	691	1998 WY ₂₈	1998 11	23.17528	02 16 29.85	+14 49 52.1	21.1 V	691
1998 WF ₂₈	1998 11	21.31854	03 06 28.95	+16 51 11.0	18.8 V	691	1998 WY ₂₈	1998 11	23.19713	02 16 29.17	+14 49 39.9	20.9 V	691
1998 WF ₂₈	1998 11	21.34489	03 06 27.41	+16 51 03.5	18.7 V	691	1998 WY ₂₈	1998 11	26.06586	02 15 07.28	+14 23 06.3	21.5 V	691
1998 WF ₂₈	1998 11	21.37889	03 06 25.47	+16 50 53.8	18.7 V	691	1998 WY ₂₈	1998 11	26.08817	02 15 06.67	+14 22 54.2	21.5 V	691
1998 WG ₂₈	* 1998 11	18.30153	03 09 21.91	+17 07 29.4	20.4 V	691	1998 WY ₂₈	1998 11	26.10996	02 15 06.11	+14 22 42.8	20.9 V	691
1998 WG ₂₈	1998 11	18.32359	03 09 20.80	+17 07 18.6	20.4 V	691	1998 WZ ₂₈	* 1998 11	23.15350	02 17 08.27	+14 31 56.7	21.1 V	691
1998 WG ₂₈	1998 11	18.34546	03 09 19.70	+17 07 07.9	20.4 V	691	1998 WZ ₂₈	1998 11	23.17572	02 17 07.51	+14 31 43.5	20.9 V	691
1998 WG ₂₈	1998 11	21.31889	03 06 59.86	+16 42 43.7	20.7 V	691	1998 WZ ₂₈	1998 11	23.19757	02 17 06.76	+14 31 31.0	21.5 V	691
1998 WG ₂₈	1998 11	21.34524	03 06 58.57	+16 42 31.2	20.6 V	691	1998 WZ ₂₈	1998 11	26.06626	02 15 42.09	+14 03 53.2	21.3 V	691
1998 WG ₂₈	1998 11	21.37926	03 06 56.95	+16 42 13.9	20.1 V	691	1998 WZ ₂₈	1998 11	26.08858	02 15 41.43	+14 03 40.3	21.7 V	691
1998 WH ₂₈	* 1998 11	18.45844	09 13 52.14	+16 11 45.7	20.3 V	691	1998 WZ ₂₈	1998 11	26.11036	02 15 40.79	+14 03 28.9	21.2 V	691
1998 WH ₂₈	1998 11	18.48053	09 13 52.93	+16 11 41.2	19.9 V	691	1998 WA ₂₉	* 1998 11	23.15419	02 18 08.62	+14 42 06.8	19.3 V	691
1998 WH ₂₈	1998 11	18.50250	09 13 53.74	+16 11 36.9	20.0 V	691	1998 WA ₂₉	1998 11	23.17641	02 18 07.71	+14 41 55.5	19.4 V	691
1998 WH ₂₈	1998 11	22.50195	09 16 14.47	+15 55 38.1	20.0 V	691	1998 WA ₂₉	1998 11	23.19826	02 18 06.81	+14 41 44.7	19.3 V	691
1998 WH ₂₈	1998 11	22.51507	09 16 14.91	+15 55 35.2	20.0 V	691	1998 WA ₂₉	1998 11	26.06668	02 16 18.53	+14 18 21.8	19.3 V	691
1998 WH ₂₈	1998 11	22.52816	09 16 15.30	+15 55 32.1	19.9 V	691	1998 WA ₂₉	1998 11	26.08899	02 16 17.71	+14 18 10.9	19.4 V	691
1998 WJ ₂₈	* 1998 11	18.45931	09 15 07.25	+16 04 39.7	20.5 V	691	1998 WA ₂₉	1998 11	26.11077	02 16 16.90	+14 18 00.8	19.4 V	691
1998 WJ ₂₈	1998 11	18.48141	09 15 08.56	+16 04 38.9	20.2 V	691	1998 WB ₂₉	* 1998 11	23.15454	02 18 38.80	+14 47 39.4	19.6 V	691
1998 WJ ₂₈	1998 11	18.50338	09 15 09.98	+16 04 35.2	17.7 V	691	1998 WB ₂₉	1998 11	23.17676	02 18 37.80	+14 47 30.0	19.8 V	691
1998 WJ ₂₈	1998 11	22.50392	09 19 04.78	+16 00 29.6	20.2 V	691	1998 WB ₂₉	1998 11	23.19861	02 18 36.85	+14 47 20.8	19.7 V	691
1998 WJ ₂₈	1998 11	22.51704	09 19 05.50	+16 00 28.5	20.4 V	691	1998 WB ₂₉	1998 11	26.06693	02 16 40.17	+14 27 23.1	19.9 V	691
1998 WJ ₂₈	1998 11	22.53013	09 19 06.23	+16 00 27.9	20.4 V	691	1998 WB ₂₉	1998 11	26.08924	02 16 39.26	+14 27 13.9	19.8 V	691
1998 WK ₂₈	* 1998 11	19.46701	08 14 27.02	+18 34 54.7	21.0 V	691	1998 WB ₂₉	1998 11	26.11102	02 16 38.40	+14 27 05.4	19.7 V	691
1998 WK ₂₈	1998 11	19.48936	08 14 27.31	+18 34 45.5	19.9 V	691	1998 WB ₂₉	* 1998 11	23.15624	02 21 06.27	+14 28 14.5	20.7 V	691
1998 WK ₂₈	1998 11	19.51152	08 14 27.64	+18 34 33.4	20.7 V	691	1998 WC ₂₉	1998 11	23.17846	02 21 05.30	+14 28 08.3	20.4 V	691
1998 WK ₂₈	1998 11	23.43772	08 15 14.74	+18 02 30.9	20.6 V	691	1998 WC ₂₉	1998 11	23.20031	02 21 04.33	+14 28 02.6	20.6 V	691
1998 WK ₂₈	1998 11	23.46102	08 15 14.89	+18 02 19.5	20.6 V	691	1998 WC ₂₉	1998 11	26.06865	02 19 08.78	+14 15 11.4	20.5 V	691
1998 WK ₂₈	1998 11	23.48324	08 15 15.06	+18 02 08.9	20.5 V	691	1998 WC ₂₉	1998 11	26.09096	02 19 07.91	+14 15 05.4	20.8 V	691
1998 WL ₂₈	* 1998 11	19.47217	08 21 53.90	+18 33 36.0	21.4 V	691	1998 WC ₂₉	1998 11	26.11274	02 19 07.02	+14 14 59.7	20.7 V	691
1998 WL ₂₈	1998 11	19.49452	08 21 54.25	+18 33 32.5									

1998 WL ₂₉	* 1998 11 23.16183	02 29 10.23	+14 32 18.2	20.3 V	691	1998 WC ₃₀	1998 11 27.11697	02 34 36.85	+16 28 50.6	20.8 V	691
1998 WL ₂₉	1998 11 23.18405	02 29 09.24	+14 32 15.0	20.2 V	691	1998 WD ₃₀	* 1998 11 24.10614	02 38 24.01	+16 35 55.4	20.9 V	691
1998 WL ₂₉	1998 11 23.20590	02 29 08.37	+14 32 11.8	20.5 V	691	1998 WD ₃₀	1998 11 24.12810	02 38 23.36	+16 35 51.8	20.8 V	691
1998 WL ₂₉	1998 11 26.07431	02 27 19.24	+14 25 01.4	20.2 V	691	1998 WD ₃₀	1998 11 24.15237	02 38 22.65	+16 35 48.4	20.7 V	691
1998 WL ₂₉	1998 11 26.09662	02 27 18.45	+14 24 58.5	20.4 V	691	1998 WD ₃₀	1998 11 27.07528	02 37 00.31	+16 28 36.6	20.6 V	691
1998 WL ₂₉	1998 11 26.11840	02 27 17.62	+14 24 55.4	20.3 V	691	1998 WD ₃₀	1998 11 27.09686	02 36 59.70	+16 28 33.2	20.4 V	691
1998 WM ₂₉	* 1998 11 23.16189	02 29 15.63	+14 41 03.2	20.7 V	691	1998 WD ₃₀	1998 11 27.11862	02 36 59.09	+16 28 30.1	20.8 V	691
1998 WM ₂₉	1998 11 23.18411	02 29 14.57	+14 40 55.4	20.8 V	691	1998 WE ₃₀	* 1998 11 24.10623	02 38 31.81	+16 34 44.9	19.2 V	691
1998 WM ₂₉	1998 11 23.20595	02 29 13.45	+14 40 47.6	20.6 V	691	1998 WE ₃₀	1998 11 24.12819	02 38 30.54	+16 34 43.0	19.2 V	691
1998 WM ₂₉	1998 11 26.07415	02 27 05.16	+14 24 18.6	21.0 V	691	1998 WE ₃₀	1998 11 24.15244	02 38 29.10	+16 34 41.3	19.1 V	691
1998 WM ₂₉	1998 11 26.09646	02 27 04.17	+14 24 11.6	21.3 V	691	1998 WE ₃₀	1998 11 27.07446	02 35 49.20	+16 30 20.9	19.2 V	691
1998 WM ₂₉	1998 11 26.11824	02 27 03.27	+14 24 03.9	20.9 V	691	1998 WE ₃₀	1998 11 27.09603	02 35 48.04	+16 30 19.1	19.1 V	691
1998 WN ₂₉	* 1998 11 23.16252	02 30 10.47	+14 45 02.8	20.3 V	691	1998 WE ₃₀	1998 11 27.11778	02 35 46.85	+16 30 17.3	19.1 V	691
1998 WN ₂₉	1998 11 23.18475	02 30 09.61	+14 44 51.9	20.6 V	691	1998 WF ₃₀	* 1998 11 24.10704	02 39 42.19	+16 31 12.3	19.7 V	691
1998 WN ₂₉	1998 11 23.20659	02 30 08.74	+14 44 41.2	20.5 V	691	1998 WF ₃₀	1998 11 24.12900	02 39 41.09	+16 31 09.1	19.7 V	691
1998 WN ₂₉	1998 11 26.07511	02 28 28.67	+14 22 30.0	20.5 V	691	1998 WF ₃₀	1998 11 24.15326	02 39 39.84	+16 31 06.4	20.0 V	691
1998 WN ₂₉	1998 11 26.09742	02 28 27.91	+14 22 20.2	20.5 V	691	1998 WF ₃₀	1998 11 27.07560	02 37 28.27	+16 24 24.2	19.5 V	691
1998 WN ₂₉	1998 11 26.11920	02 28 27.16	+14 22 10.4	20.5 V	691	1998 WF ₃₀	1998 11 27.09718	02 37 27.30	+16 24 22.1	20.2 V	691
1998 WO ₂₉	* 1998 11 23.16293	02 30 45.43	+14 28 04.9	20.5 V	691	1998 WF ₃₀	1998 11 27.11893	02 37 26.31	+16 24 19.1	20.1 V	691
1998 WO ₂₉	1998 11 23.18515	02 30 44.41	+14 27 59.7	20.6 V	691	1998 WG ₃₀	* 1998 11 24.32435	03 25 05.99	+19 09 41.6	18.9 V	691
1998 WO ₂₉	1998 11 23.20699	02 30 43.43	+14 27 54.5	20.8 V	691	1998 WG ₃₀	1998 11 24.34666	03 25 04.47	+19 09 34.6	18.9 V	691
1998 WO ₂₉	1998 11 26.07529	02 28 44.40	+14 17 14.0	20.5 V	691	1998 WG ₃₀	1998 11 24.36905	03 25 02.96	+19 09 27.0	18.9 V	691
1998 WO ₂₉	1998 11 26.09760	02 28 43.48	+14 17 09.5	21.0 V	691	1998 WG ₃₀	1998 11 26.37815	03 22 52.76	+18 58 37.9	18.9 V	691
1998 WO ₂₉	1998 11 26.11938	02 28 42.61	+14 17 04.3	20.4 V	691	1998 WG ₃₀	1998 11 26.38227	03 22 52.51	+18 58 36.4	19.0 V	691
1998 WP ₂₉	* 1998 11 23.16317	02 31 06.25	+14 36 06.3	19.6 V	691	1998 WG ₃₀	1998 11 26.38715	03 22 52.19	+18 58 35.0	19.0 V	691
1998 WP ₂₉	1998 11 23.18539	02 31 05.39	+14 35 57.3	19.7 V	691	1998 WH ₃₀	* 1998 11 24.38883	03 23 55.19	+17 06 50.4	19.2 V	691
1998 WP ₂₉	1998 11 23.20724	02 31 04.52	+14 35 48.6	19.8 V	691	1998 WH ₃₀	1998 11 24.39311	03 23 54.90	+17 06 44.2	19.1 V	691
1998 WP ₂₉	1998 11 26.07567	02 29 17.45	+14 16 56.7	19.8 V	691	1998 WH ₃₀	1998 11 24.39695	03 23 54.64	+17 06 38.8	19.1 V	691
1998 WP ₂₉	1998 11 26.09799	02 29 16.62	+14 16 48.0	19.9 V	691	1998 WH ₃₀	1998 11 26.29455	03 21 53.50	+16 23 40.3	19.2 V	691
1998 WP ₂₉	1998 11 26.11977	02 29 15.83	+14 16 39.5	20.0 V	691	1998 WH ₃₀	1998 11 26.32047	03 21 51.79	+16 23 05.7	19.2 V	691
1998 WQ ₂₉	* 1998 11 23.16345	02 31 31.01	+14 36 34.3	20.7 V	691	1998 WH ₃₀	1998 11 26.34251	03 21 50.34	+16 22 36.0	19.3 V	691
1998 WQ ₂₉	1998 11 23.18567	02 31 29.86	+14 36 29.2	20.8 V	691	1998 WJ ₃₀	* 1998 11 24.41721	08 23 34.32	+18 58 11.8	19.1 V	691
1998 WQ ₂₉	1998 11 23.20752	02 31 28.73	+14 36 24.3	20.3 V	691	1998 WJ ₃₀	1998 11 24.43964	08 23 34.83	+18 58 16.3	19.2 V	691
1998 WQ ₂₉	1998 11 26.07565	02 29 15.24	+14 25 30.8	20.6 V	691	1998 WJ ₃₀	1998 11 24.46285	08 23 35.36	+18 58 21.2	19.1 V	691
1998 WQ ₂₉	1998 11 26.09796	02 29 14.23	+14 25 26.6	20.6 V	691	1998 WJ ₃₀	1998 11 26.42024	08 24 19.97	+19 05 23.6	19.0 V	691
1998 WQ ₂₉	1998 11 26.11974	02 29 13.23	+14 25 22.0	20.6 V	691	1998 WJ ₃₀	1998 11 26.44328	08 24 20.41	+19 05 29.0	19.1 V	691
1998 WR ₂₉	* 1998 11 23.16363	02 31 46.22	+14 42 45.2	20.4 V	691	1998 WJ ₃₀	1998 11 26.46628	08 24 20.83	+19 05 34.4	19.0 V	691
1998 WR ₂₉	1998 11 23.18585	02 31 45.25	+14 42 31.4	20.3 V	691	1998 WK ₃₀	* 1998 11 24.48366	09 19 04.67	+17 02 24.9	20.5 V	691
1998 WR ₂₉	1998 11 23.20770	02 31 44.40	+14 42 17.4	20.7 V	691	1998 WK ₃₀	1998 11 24.50554	09 19 05.21	+17 02 26.5	20.3 V	691
1998 WR ₂₉	1998 11 26.07609	02 29 53.96	+14 12 44.9	20.9 V	691	1998 WK ₃₀	1998 11 24.53331	09 19 05.88	+17 02 27.3	20.6 V	691
1998 WR ₂₉	1998 11 26.09841	02 29 53.10	+14 12 31.6	20.5 V	691	1998 WK ₃₀	1998 11 26.50713	09 19 53.39	+17 04 18.7	21.0 V	691
1998 WR ₂₉	1998 11 26.12019	02 29 52.29	+14 12 18.1	20.7 V	691	1998 WK ₃₀	1998 11 26.52393	09 19 53.78	+17 04 19.6	20.6 V	691
1998 WS ₂₉	* 1998 11 23.17268	02 12 44.41	+14 28 08.9	19.2 V	691	1998 WK ₃₀	1998 11 26.54683	09 19 54.26	+17 04 21.0	20.5 V	691
1998 WS ₂₉	1998 11 23.19453	02 12 43.46	+14 27 57.9	19.2 V	691	1998 WL ₃₀	* 1998 11 26.12747	02 49 11.90	+17 06 04.8	18.5 V	691
1998 WS ₂₉	1998 11 26.06291	02 10 52.12	+14 04 22.0	18.8 V	691	1998 WL ₃₀	1998 11 26.14968	02 49 10.85	+17 05 53.5	18.5 V	691
1998 WS ₂₉	1998 11 26.08523	02 10 51.25	+14 04 11.5	18.8 V	691	1998 WL ₃₀	1998 11 26.17181	02 49 09.80	+17 05 41.9	18.5 V	691
1998 WS ₂₉	1998 11 26.10701	02 10 50.44	+14 04 01.4	18.8 V	691	1998 WL ₃₀	1998 11 27.19481	02 48 23.82	+16 56 54.5	18.6 V	691
1998 WT ₂₉	* 1998 11 23.23009	03 41 49.42	+17 24 47.6	18.9 V	691	1998 WL ₃₀	1998 11 27.21654	02 48 22.84	+16 56 43.4	18.6 V	691
1998 WT ₂₉	1998 11 23.25231	03 41 47.69	+17 24 19.3	18.9 V	691	1998 WL ₃₀	1998 11 27.23822	02 48 21.82	+16 56 32.3	18.6 V	691
1998 WT ₂₉	1998 11 23.27429	03 41 46.03	+17 23 51.5	18.9 V	691	1998 WM ₃₀	* 1998 11 26.13814	03 04 36.45	+17 03 59.8	20.0 V	691
1998 WT ₂₉	1998 11 26.30579	03 38 07.64	+16 19 59.6	18.9 V	691	1998 WM ₃₀	1998 11 26.16035	03 04 35.25	+17 03 56.3	19.8 V	691
1998 WT ₂₉	1998 11 26.33172	03 38 05.72	+16 19 27.1	18.9 V	691	1998 WM ₃₀	1998 11 26.18248	03 04 34.01	+17 03 53.4	20.0 V	691
1998 WT ₂₉	1998 11 26.35375	03 38 04.05	+16 18 59.3	19.0 V	691	1998 WM ₃₀	1998 11 27.20538	03 03 39.95	+17 01 24.1	19.9 V	691
1998 WU ₂₉	* 1998 11 23.44678	08 28 19.44	+18 23 53.8	19.9 V	691	1998 WM ₃₀	1998 11 27.22712	03 03 38.78	+17 01 21.4	20.7 V	691
1998 WU ₂₉	1998 11 23.47009	08 28 20.05	+18 24 04.6	19.7 V	691	1998 WM ₃₀	1998 11 27.24880	03 03 37.59	+17 01 18.2	20.4 V	691
1998 WU ₂₉	1998 11 23.49230	08 28 20.59	+18 24 15.2	20.2 V	691	1998 WM ₃₀	* 1998 11 26.13946	03 06 30.66	+17 03 10.7	20.1 V	691
1998 WU ₂₉	1998 11 24.42081	08 28 45.77	+18 31 36.1	19.7 V	691	1998 WN ₃₀	1998 11 26.16167	03 06 29.33	+17 03 08.7	20.2 V	691
1998 WU ₂₉	1998 11 24.44324	08 28 46.34	+18 31 47.0	20.0 V	691	1998 WN ₃₀	1998 11 26.18380	03 06 27.94	+17 03 07.2	20.1 V	691
1998 WU ₂₉	1998 11 24.46645	08 28 46.92	+18 31 57.8	19.6 V	691	1998 WN ₃₀	1998 11 27.20663	03 05 27.85	+17 01 35.7	20.1 V	691
1998 WV ₂₉	* 1998 11 24.09727	02 25 35.50	+16 50 58.9	19.1 V	691	1998 WN ₃₀	1998 11 27.22836	03 05 26.57	+17 01 28.3	19.3 V	691
1998 WV ₂₉	1998 11 24.11923	02 25 34.99	+16 50 49.0	18.9 V	691	1998 WN ₃₀	1998 11 27.25004	03 05 25.26	+17 01 31.7	20.2 V	691
1998 WV ₂₉	1998 11 24.14350	02 25 34.44	+16 50 37.8	18.8 V	691	1998 WO ₃₀	* 1998 11 26.13954	03 06 37.72	+17 02 23.3	20.2 V	691
1998 WV ₂₉	1998 11 27.06678	02 24 43.80	+16 28 33.1	19.0 V	691	1998 WO ₃₀	1998 11 26.16175	03 06 36.69	+17 02 19.0	20.0 V	691
1998 WV ₂₉	1998 11 27.08836	02 24 43.43	+16 28 24.3	19.0 V	691	1998 WO ₃₀	1998 11 26.18389	03 06 35.66	+17 02 15.5	20.0 V	691
1998 WV ₂₉	1998 11 27.11012	02 24 43.04	+16 28 15.2	18.9 V	691	1998 WO ₃₀	1998 11 27.20689	03 05 50.74	+16 59 01.1	20.1 V	691
1998 WW ₂₉	* 1998 11 24.09944	02 28 43.78	+16 35 16.4	20.8 V	691	1998 WO ₃₀	1998 11 27.22863	03 05 49.76	+16 58 56.9	20.2 V	691
1998 WW ₂₉	1998 11 24.12140	02 28 42.72	+16 35 12.6	20.2 V	691	1998 WO ₃₀	1998 11 27.25031	03 05 48.76	+16 58 52.3	19.8 V	691
1998 WW ₂₉	1998 11 24.14566	02 28 41.54	+16 35 08.3	20.3 V	691	1998 WP ₃₀	* 1998 11 26.14123	03 09 04.52	+17 07 51.0	20.3 V	691
1998 WW ₂₉	1998 11 27.06797	02 26 27.17	+16 26 57								

1998 XB	1998 12 01.89575	10 51 13.83	+19 29 08.1	327	2076 P-L	1998 11 21.25814	03 55 56.39	+13 59 55.1	17.3	704
1998 XB	1998 12 02.80773	10 53 49.48	+19 34 13.5	327	2076 P-L	1998 11 21.29624	03 55 54.03	+13 59 35.1	17.3	704
1998 XB	1998 12 02.81219	10 53 50.22	+19 34 14.8	327	2076 P-L	1998 11 21.33354	03 55 51.85	+13 59 16.3	17.3	704
1998 XB	1998 12 02.81639	10 53 50.92	+19 34 16.3	327	2076 P-L	1998 11 21.37071	03 55 49.62	+13 58 56.5	17.6	704
1998 XB	1998 12 02.89715	10 54 04.38	+19 34 44.7	327	2076 P-L	1998 11 21.40812	03 55 47.30	+13 58 37.4		704
1998 XB	1998 12 02.90591	10 54 05.83	+19 34 47.8	327	2076 P-L	1998 11 24.19131	03 53 11.07	+13 36 10.0	17.1	704
1998 XB	1998 12 02.91478	10 54 07.32	+19 34 51.0	327	2076 P-L	1998 11 24.23953	03 53 08.24	+13 35 46.4		704
1998 XB	1998 12 03.36964	10 55 25.63	+19 37 30.3	15.3 R	758	1998 11 24.28740	03 53 05.41	+13 35 24.5		704
1998 XB	1998 12 03.37277	10 55 26.19	+19 37 32.1	15.1 R	758	1998 11 24.33571	03 53 02.44	+13 35 01.9		704
1998 XB	1998 12 03.38338	10 55 27.95	+19 37 36.0	15.1 R	758	1998 11 24.38374	03 52 59.63	+13 34 39.7	17.6	704
1998 XB	1998 12 03.38649	10 55 28.47	+19 37 37.2	15.0 R	758	1998 11 27.55104	03 50 06.54	+13 10 46.3	16.0 R	426
1998 XB	1998 12 03.39707	10 55 30.15	+19 37 40.1	15.4 R	758	1998 11 27.56420	03 50 05.78	+13 10 40.6	15.9 R	426
1998 XB	1998 12 04.03368	10 57 19.71	+19 41 20.9		046	1998 11 27.57758	03 50 05.05	+13 10 34.7	16.2 R	426
1998 XB	1998 12 04.03506	10 57 19.92	+19 41 21.8		046	1998 11 28.54453	03 49 13.67	+13 03 35.4	15.8 R	426
1998 XB	1998 12 04.03610	10 57 20.06	+19 41 22.3		046	1998 11 28.55737	03 49 12.95	+13 03 29.9	15.9 R	426
1998 XB	1998 12 04.03745	10 57 20.32	+19 41 22.4		046	1998 11 28.57026	03 49 12.22	+13 03 24.5	15.8 R	426
1998 XB	1998 12 04.13532	10 57 36.73	+19 42 02.8		097	1998 11 10.33970	03 15 43.96	+25 48 17.2	17.6	704
1998 XB	1998 12 04.14534	10 57 38.42	+19 42 06.7		097	1998 11 10.35872	03 15 42.76	+25 48 13.2	17.6	704
1998 XB	1998 12 04.37163	10 58 17.89	+19 43 28.6	15.8 R	758	1998 11 10.37773	03 15 41.66	+25 48 09.9	18.1	704
1998 XB	1998 12 04.38105	10 58 19.47	+19 43 32.2	15.8 R	758	1998 11 10.39678	03 15 40.47	+25 48 09.0	18.3	704
1998 XB	1998 12 04.38413	10 58 19.92	+19 43 33.4	16.2 R	758	1998 11 10.41580	03 15 39.44	+25 48 04.7	18.3	704
1998 XB	1998 12 04.38727	10 58 20.45	+19 43 34.9	16.2 R	758	1998 11 11.19197	03 14 54.74	+25 45 58.8		704
1998 XB	1998 12 04.39042	10 58 21.03	+19 43 35.7	15.8 R	758	1998 11 11.21412	03 14 53.32	+25 45 55.5	18.5	704
1998 XB	1998 12 04.45280	10 58 31.73	+19 43 55.4	16.3 R	713	1998 11 11.23589	03 14 52.09	+25 45 51.3	18.5	704
1998 XB	1998 12 04.46571	10 58 33.93	+19 44 00.0	16.4 R	713	1998 11 11.25763	03 14 50.70	+25 45 49.1	19.0	704
1998 XB	1998 12 04.47843	10 58 36.02	+19 44 04.9	16.6 R	713	1998 11 11.27965	03 14 49.43	+25 45 45.3	19.3	704
1998 XB	1998 12 04.49293	10 58 38.53	+19 44 09.6	16.9 R	713	* 1960 09 26.37010	01 03 17.07	+07 35 12.7	18.1	4 675
1998 XB	1998 12 04.79603	10 59 31.22	+19 46 01.3	16.5	327	1960 09 28.45140	01 02 11.45	+07 14 23.4		4 675
1998 XB	1998 12 04.79988	10 59 31.88	+19 46 02.6		327	1960 09 29.44510	01 01 38.61	+07 04 11.7		4 675
1998 XB	1998 12 04.80380	10 59 32.55	+19 46 03.8		327	1998 11 10.25737	02 54 23.03	+11 34 58.2	18.0	704
1998 XB	1998 12 04.88939	10 59 47.04	+19 46 36.5	16.5	327	1998 11 10.27651	02 54 21.88	+11 34 51.0	18.3	704
1998 XB	1998 12 04.89332	10 59 47.69	+19 46 38.4		327	1998 11 10.29558	02 54 20.90	+11 34 44.8	18.3	704
1998 XB	1998 12 04.89734	10 59 48.35	+19 46 39.8		327	1998 11 10.31463	02 54 19.85	+11 34 36.6	19.0	704
1998 XB	1998 12 05.09543	11 00 22.79	+19 47 55.7		097	1998 11 10.33374	02 54 18.71	+11 34 30.8	19.4	704
1998 XB	1998 12 05.09868	11 00 23.34	+19 47 57.0		097	1998 11 11.19008	02 53 32.44	+11 29 24.2		704
1998 XB	1998 12 05.78026	11 02 21.82	+19 52 14.2		900	1998 11 11.21196	02 53 31.25	+11 29 15.4	18.6	704
1998 XB	1998 12 05.79080	11 02 23.69	+19 52 18.3	16.6 V	900	1998 11 11.23399	02 53 30.02	+11 29 07.4	18.6	704
1998 XB	1998 12 06.81789	11 05 23.36	+19 59 02.4		327	1998 11 11.25576	02 53 28.81	+11 29 00.4	18.8	704
1998 XB	1998 12 06.82179	11 05 23.98	+19 59 04.2		327	1998 11 11.27765	02 53 27.55	+11 28 52.6	19.1	704
1998 XB	1998 12 06.82571	11 05 24.70	+19 59 05.9	17.3	327	1998 11 11.29073	02 53 26.78	+11 28 47.5	17.5 R	699
1998 XC	* 1998 12 01.75575	07 44 21.46	+19 47 22.8		327	1998 11 11.31968	02 53 25.21	+11 28 37.2		699
1998 XC	1998 12 01.76466	07 44 21.18	+19 47 22.0	16.9	327	1998 11 11.34453	02 53 23.79	+11 28 28.4		699
1998 XC	1998 12 01.77361	07 44 20.95	+19 47 21.5		327	1998 11 25.36772	03 24 51.57	+19 37 41.0	20.3 V	691
1998 XC	1998 12 02.79123	07 43 55.80	+19 46 17.4		327	1998 11 25.38995	03 24 50.21	+19 37 34.2	20.0 V	691
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1998 XC	1998 12 02.83377	07 43 54.60	+19 46 14.9		327	* 1960 09 24.46184	00 44 46.51	+05 48 08.2	18.7	4 675
1998 XD	* 1998 12 01.84624	08 59 28.61	+17 23 58.4		327	1960 09 26.37988	00 42 50.16	+05 43 14.2		4 675
1998 XD	1998 12 01.85911	08 59 29.08	+17 23 59.7	18.9	327	1960 09 28.43822	00 40 42.28	+05 37 42.3		4 675
1998 XD	1998 12 01.86852	08 59 29.30	+17 24 00.7		327	1960 09 29.39514	00 39 42.31	+05 34 59.9		4 675
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1998 XD	1998 12 02.85466	09 00 01.84	+17 26 15.4		327	1960 10 22.22293	00 16 58.41	+04 30 35.1		4 675
1998 XD	1998 12 02.86591	09 00 02.16	+17 26 17.0		327	1960 10 22.27920	00 16 55.64	+04 30 28.1		4 675
1998 XE	* 1998 12 01.87403	10 50 57.72	+19 13 05.5		327	1960 10 24.35836	00 15 16.81	+04 26 07.5		4 675
1998 XE	1998 12 01.88475	10 50 58.40	+19 13 06.5	17.8	327	1960 10 25.37570	00 14 31.22	+04 24 12.5		4 675
1998 XE	1998 12 01.89575	10 50 59.08	+19 13 07.0		327	1960 10 26.32573	00 13 50.11	+04 22 29.4		4 675
1998 XE	1998 12 02.80773	10 51 55.92	+19 13 53.8	17.8	327	1998 11 10.15241	23 47 13.10	-02 01 27.5	17.8 R	699
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1998 XE	1998 12 02.81639	10 51 56.54	+19 13 54.7		327	1998 11 10.20321	23 47 13.03	-02 01 17.6		699
1998 XE	1998 12 02.89715	10 52 01.38	+19 13 59.3		327	1998 11 22.05127	23 31 30.43	-04 12 00.6	18.3	725
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1998 XE	1998 12 02.91478	10 52 02.44	+19 14 00.3		327	1998 11 22.15328	23 31 32.17	-04 11 50.1	18.4	725
1998 XF	* 1998 12 01.87403	10 51 57.27	+19 14 49.5		327	1998 11 26.16758	23 32 55.24	-04 03 41.8		725
1998 XF	1998 12 01.88475	10 51 57.77	+19 14 48.8	18.0	327	1998 11 26.19506	23 32 55.70	-04 03 38.6		725
1998 XF	1998 12 01.89575	10 51 58.29	+19 14 46.7		327	1998 10 28.18848	00 49 58.57	+04 17 03.2	17.8	704
1998 XF	1998 12 02.89715	10 52 46.39	+19 39 54.9		327	1998 10 28.20419	00 49 57.74	+04 17 00.0	17.7	704
1998 XF	1998 12 02.90591	10 52 46.75	+19 39 53.4		327	1998 10 28.21992	00 49 57.09	+04 16 57.6	17.7	704
1998 XF	1998 12 02.91478	10 52 47.21	+19 39 53.2	17.7	327	1998 10 28.23561	00 49 56.27	+04 16 55.0	18.1	704
2027 P-L	* 1960 09 24.45000	00 50 13.82	+08 41 09.5	18.2	4 675	1998 10 29.10279	00 49 19.71	+04 14 25.4	18.6	704
2027 P-L	1960 09 26.37010	00 48 45.64	+08 32 59.4		4 675	1998 10 29.12280	00 49 18.81	+04 14 23.8	18.6	704
2027 P-L	1960 09 28.45140	00 47 06.33	+08 23 33.3		4 675	1998 10 29.14296	00 49 17.90	+04 14 19.5	19.0	704
2027 P-L	1960 09 29.44510	00 46 18.15	+08 18 50.6		4 675	1998 10 29.16295	00 49 16.99	+04 14 15.2	19.1	704
2027 P-L	1960 10 17.30420	00 31 57.83	+06 44 52.0		4 675	1998 10 29.18298	00 49 16.06	+04 14 11.2	19.1	704
2027 P-L	1960 10 22.27920	00 28 40.94	+06 19 58.7		4 675	1998 11 11.22089	00 42 08.41	+03 49 52.8	18.9 R	699
2027 P-L	1960 10 25.37570	00 26 56.62	+06 05 53.0		4 675	1998 11 11.24462	00 42 07.79	+03 49 52.3		699
2027 P-L	1960 10 26.36840	00 26 26.67	+06 01 38.9		4 675	1998 11 11.26200	00 42 07.39	+03 49 50.2		699
2038 P-L	1998 10 19.34451	02 22 12.33	+16 38 52.0	17.9 R	699	1998 11 16.25462	02 39 26.81	+16 18 31.0	18.5 V	691
2038 P-L	1998 10 19.38353	02 22 10.12	+16 38 33.8		699	1998 11 16.27644	02 39 25.52	+16 18 25.2	18.6 V	691
2038 P-L	1998 10 19.39017	02 22 09.76	+16 38 31.5		699	1998 11 16.29819	02 39 24.26	+16 18 19.5	18.7 V	691
2038 P-L	1998 11 10.24225	02 01 29.93	+13 41 59.8	18.5	704	1998 11 11.09436	01 24 40.68	+04 14 26.8	18.2	704
2038 P-L	1998 11 10.26120	02 01 28.92	+13 41 49.9	18.9	704	1998 11 11.11657	01 24 39.77	+04 14 21.8	18.2	704
2038 P-L	1998 11 10.28036	02 01 27.91	+13 41 40.3	19.0	704	1998 11 11.13832	01 24 38.86	+04 14 18.1	18.5	704
2038 P-L	1998 11 10.29942	02 01 26.74	+13 41 31.0	19.6	704	1998 11 11.16008				

2722 P-L	1960 09 26.35694	00 52 20.71	+02 11 11.2	4	675	4112 P-L	1993 05 24.54745	14 26 17.05	-17 21 41.2	5	413
2722 P-L	1960 09 26.37988	00 52 19.64	+02 10 56.9	4	675	4139 P-L	1998 11 16.40454	05 53 30.75	+43 40 50.4		704
2722 P-L	1960 09 28.41742	00 50 47.57	+01 50 41.0	4	675	4139 P-L	1998 11 16.42558	05 53 29.99	+43 40 52.9	18.6	704
2722 P-L	1960 09 28.43822	00 50 46.59	+01 50 28.8	4	675	4139 P-L	1998 11 16.44645	05 53 29.51	+43 40 57.1	18.6	704
2722 P-L	1960 09 29.37153	00 50 04.16	+01 41 11.1	4	675	4139 P-L	1998 11 16.46739	05 53 28.86	+43 41 00.3	19.2	704
2722 P-L	1960 09 29.39514	00 50 03.17	+01 40 58.8	4	675	4139 P-L	1998 11 16.48836	05 53 28.26	+43 41 04.8	19.2	704
2722 P-L	1960 10 17.31529	00 36 44.67	-01 07 17.1	4	675	4157 P-L	1998 11 10.25068	02 31 25.11	+19 00 09.6	17.8	704
2730 P-L	* 1960 09 24.43750	00 55 57.71	+04 55 10.1	19.9	4	4157 P-L	1998 11 10.26971	02 31 23.82	+19 00 03.9	18.5	704
2730 P-L	1960 09 24.46184	00 55 56.38	+04 55 02.1	4	675	4157 P-L	1998 11 10.28886	02 31 22.54	+18 59 56.9	19.1	704
2730 P-L	1960 09 26.35694	00 54 16.63	+04 45 14.4	4	675	4157 P-L	1998 11 10.30787	02 31 21.26	+18 59 51.0	18.0	704
2730 P-L	1960 09 26.37988	00 54 15.45	+04 45 05.5	4	675	4157 P-L	1998 11 11.17416	02 30 26.08	+18 55 09.5	18.5	704
2730 P-L	1960 09 28.41742	00 52 25.94	+04 34 23.2	4	675	4157 P-L	1998 11 11.19593	02 30 24.59	+18 55 02.9		704
2730 P-L	1960 09 28.43822	00 52 24.73	+04 34 15.6	4	675	4157 P-L	1998 11 11.23984	02 30 21.62	+18 54 48.5	18.8	704
2731 P-L	* 1960 09 24.46184	00 55 23.51	+04 12 49.0	19.1	4	4157 P-L	1998 11 11.26161	02 30 20.11	+18 54 41.2	19.6	704
2731 P-L	1960 09 26.37988	00 54 11.36	+03 56 18.6	4	675	4200 P-L	1998 11 24.21203	04 10 33.71	+14 24 01.7	19.0	704
2731 P-L	1960 09 28.43822	00 52 51.90	+03 38 24.5	4	675	4200 P-L	1998 11 24.26004	04 10 30.41	+14 23 47.2	19.0	704
2731 P-L	1960 09 29.39514	00 52 14.48	+03 30 02.2	4	675	4200 P-L	1998 11 24.30831	04 10 27.01	+14 23 35.9	18.5	704
2731 P-L	1960 10 22.26809	00 37 35.41	+00 18 31.5	4	675	4200 P-L	1998 11 24.35611	04 10 23.68	+14 23 24.1	18.1	704
2731 P-L	1960 10 25.30351	00 35 59.55	-00 02 55.6	4	675	4285 P-L	* 1960 09 24.37573	00 37 32.67	+08 52 24.9	19.4	4
2731 P-L	1960 10 26.35766	00 35 28.18	-00 10 03.4	4	675	4285 P-L	1960 09 25.42780	00 36 38.69	+08 50 31.3		4
2808 P-L	1998 11 10.25586	02 48 54.21	+13 37 31.4	18.2	704	4285 P-L	1960 09 26.30558	00 35 53.79	+08 48 51.7		4
2808 P-L	1998 11 10.27499	02 48 52.99	+13 37 25.2	18.2	704	4285 P-L	1960 09 28.36808	00 34 06.63	+08 44 45.9		4
2808 P-L	1998 11 10.29406	02 48 51.78	+13 37 19.0	18.5	704	4285 P-L	1960 10 17.30420	00 18 11.76	+07 58 21.9		4
2808 P-L	1998 11 10.31311	02 48 50.65	+13 37 13.5	18.8	704	4602 P-L	1998 11 10.25131	02 34 01.79	+13 34 17.7	17.8	704
2808 P-L	1998 11 10.33222	02 48 49.50	+13 37 07.4	19.1	704	4602 P-L	1998 11 10.27034	02 34 00.82	+13 34 13.0	18.5	704
2808 P-L	1998 11 11.18748	02 47 58.82	+13 32 42.4		704	4602 P-L	1998 11 10.28949	02 33 59.87	+13 34 08.5	18.4	704
2808 P-L	1998 11 11.20936	02 47 57.39	+13 32 35.3	19.2	704	4602 P-L	1998 11 10.30850	02 33 58.92	+13 34 04.7	18.4	704
2808 P-L	1998 11 11.23139	02 47 56.05	+13 32 29.2	19.4	704	4602 P-L	1998 11 10.32770	02 33 57.92	+13 34 01.1	18.9	704
2808 P-L	1998 11 11.25316	02 47 54.76	+13 32 22.0	19.4	704	4602 P-L	1998 11 11.18401	02 33 17.73	+13 30 45.9		704
2808 P-L	1998 11 11.27503	02 47 53.49	+13 32 14.9	19.7	704	4602 P-L	1998 11 11.20587	02 33 16.65	+13 30 40.7	18.5	704
2814 P-L	* 1960 09 24.46184	00 42 43.58	+05 18 26.5	19.8	4	4602 P-L	1998 11 11.22792	02 33 15.54	+13 30 35.1	18.7	704
2814 P-L	1960 09 26.37988	00 41 12.02	+05 12 29.8	4	675	4602 P-L	1998 11 11.24967	02 33 14.49	+13 30 30.9	18.9	704
2814 P-L	1960 09 28.36808	00 39 36.28	+05 06 09.5	4	675	4602 P-L	1998 11 11.27156	02 33 13.39	+13 30 26.0	18.9	704
2814 P-L	1960 09 28.43822	00 39 32.79	+05 05 56.9	4	675	4602 P-L	1998 11 11.78016	02 32 49.77	+13 28 30.3	18.0	120
2814 P-L	1960 09 29.39514	00 38 46.51	+05 02 52.0	4	675	4602 P-L	1998 11 11.81919	02 32 47.90	+13 28 21.7		120
2814 P-L	1960 10 17.31529	00 24 53.89	+04 06 06.5	4	675	4602 P-L	1998 11 11.84977	02 32 46.43	+13 28 15.2		120
3087 P-L	1998 11 11.28704	03 30 33.32	+25 03 29.5	16.8	704	4602 P-L	1998 11 14.16772	02 30 59.52	+13 19 45.3	17.5 V	691
3087 P-L	1998 11 11.30887	03 30 32.17	+25 03 22.3		704	4602 P-L	1998 11 14.18971	02 30 58.47	+13 19 40.4	17.5 V	691
3087 P-L	1998 11 11.33062	03 30 30.95	+25 03 14.7	17.9	704	4602 P-L	1998 11 14.21152	02 30 57.45	+13 19 35.7	17.5 V	691
3087 P-L	1998 11 18.25078	03 24 29.90	+24 25 47.6	18.1	704	4602 P-L	1998 11 19.20481	02 27 20.64	+13 02 28.3	17.7 V	691
3087 P-L	1998 11 18.29542	03 24 27.48	+24 25 32.3	18.2	704	4602 P-L	1998 11 19.22621	02 27 19.72	+13 02 24.4	17.7 V	691
3087 P-L	1998 11 18.33989	03 24 25.04	+24 25 18.1		704	4602 P-L	1998 11 19.24763	02 27 18.79	+13 02 20.2	17.6 V	691
3087 P-L	1998 11 18.38465	03 24 22.72	+24 25 02.9	18.3	704	4646 P-L	1998 11 06.20697	00 41 20.55	+00 25 47.8	17.7 R	699
3087 P-L	1998 11 18.42938	03 24 20.33	+24 24 47.0	18.1	704	4646 P-L	1998 11 06.21939	00 41 20.15	+00 25 44.1		699
3553 P-L	1998 11 25.30678	08 58 59.01	+18 57 32.4	18.8	704	4646 P-L	1998 11 06.23182	00 41 19.82	+00 25 40.5		699
3553 P-L	1998 11 25.32790	08 58 59.64	+18 57 27.7	18.8	704	4655 P-L	1998 11 14.19062	02 55 19.48	+32 19 43.4	17.6	704
3553 P-L	1998 11 25.33847	08 59 00.22	+18 57 27.4	18.9	704	4655 P-L	1998 11 14.21263	02 55 18.59	+32 19 42.1		704
3553 P-L	1998 11 25.34902	08 59 00.55	+18 57 24.2	18.9	704	4655 P-L	1998 11 14.23468	02 55 17.64	+32 19 40.5	17.8	704
4013 P-L	* 1960 09 24.37573	00 19 57.74	+07 38 42.1	17.5	4	4655 P-L	1998 11 14.25723	02 55 16.82	+32 19 39.3	17.9	704
4013 P-L	1960 09 25.42780	00 19 15.08	+07 29 05.2		4	4655 P-L	1998 11 14.27929	02 55 15.97	+32 19 38.0	18.0	704
4013 P-L	1960 09 26.30558	00 18 39.91	+07 20 59.2		4	4655 P-L	1998 11 16.18841	02 54 03.62	+32 17 07.1	17.4	704
4013 P-L	1960 09 28.36808	00 17 16.42	+07 01 45.6		4	4655 P-L	1998 11 16.20947	02 54 02.59	+32 17 05.7	17.8	704
4013 P-L	1960 10 17.27085	00 06 22.01	+04 08 24.9		4	4655 P-L	1998 11 16.23076	02 54 01.85	+32 17 03.7	17.7	704
4013 P-L	1960 10 22.22293	00 04 32.82	+03 29 06.0		4	4655 P-L	1998 11 16.25198	02 54 01.03	+32 17 03.7	17.7	704
4013 P-L	1960 10 24.35836	00 03 56.45	+03 13 30.3		4	4655 P-L	1998 11 16.27302	02 54 00.08	+32 17 02.8	17.8	704
4013 P-L	1960 10 26.32573	00 03 29.49	+02 59 55.1		4	4664 P-L	* 1960 09 24.41183	00 26 58.99	+00 22 13.1	17.2	4
4026 P-L	1998 11 12.76562	22 18 37.30	-12 25 01.4	19.0 V	910	4664 P-L	1960 09 26.31530	00 25 11.21	+00 21 04.4		4
4026 P-L	1998 11 12.78881	22 18 38.00	-12 24 51.3	19.0 V	910	4664 P-L	1960 09 27.40836	00 24 08.72	+00 20 26.0		4
4026 P-L	1998 11 12.81154	22 18 38.70	-12 24 40.8	18.9 V	910	4664 P-L	1960 09 28.39725	00 23 12.39	+00 19 52.6		4
4075 P-L	1998 10 23.67174	02 45 31.11	+17 15 16.3	18.3	327	4664 P-L	1960 10 22.22293	00 23 27.17	+00 23 53.1		4
4075 P-L	1998 10 23.67616	02 45 30.87	+17 15 15.3		327	4664 P-L	1960 10 24.35836	00 02 12.10	+00 26 47.3		4
4075 P-L	1998 10 23.68027	02 45 30.63	+17 15 14.5		327	4664 P-L	1960 10 26.32573	00 01 09.76	+00 29 58.0		4
4075 P-L	1998 10 23.73023	02 45 27.83	+17 15 03.1	17.9	327	4770 P-L	* 1960 09 24.38750	00 26 53.33	-00 54 12.9	19.6	4
4075 P-L	1998 10 23.73411	02 45 27.61	+17 15 02.7		327	4770 P-L	1960 09 24.41183	00 26 52.22	-00 54 17.0		4
4075 P-L	1998 10 23.73813	02 45 27.38	+17 15 01.1		327	4770 P-L	1960 09 26.31530	00 25 17.84	-00 59 17.7		4
4075 P-L	1998 11 10.25094	02 28 33.20	+15 59 12.3	18.7	704	4770 P-L	1960 09 27.37500	00 24 25.02	-01 02 03.7		4
4075 P-L	1998 11 10.26997	02 28 32.02	+15 59 05.3	18.7	704	4770 P-L	1960 09 27.40836	00 24 23.26	-01 02 08.0		4
4075 P-L	1998 11 10.28911	02 28 30.84	+15 58 59.9	18.9	704	4770 P-L	1960 09 28.37778	00 23 35.17	-01 04 37.7		4
4075 P-L	1998 11 10.32732	02 28 28.46	+15 58 51.3	19.0	704	4770 P-L	1960 09 28.39725	00 23 34.23	-01 04 41.3		4
4075 P-L	1998 11 11.17068	02 27 40.77	+15 54 57.2	18.5	704	4770 P-L	1960 10 22.23406	00 05 48.53	-01 48 07.6		4
4075 P-L	1998 11 11.17387	02 27 40.61	+15 54 55.7	19.4	704	4784 P-L	* 1960 09 24.41183	00 27 42.77	+02 45 33.7	19.4	4
4075 P-L	1998 11 11.19243	02 27 39.57	+15 54 50.3	19.0	704	4784 P-L	1960 09 26.31530	00 26 16.19	+02 38 07.5		4
4075 P-L	1998 11 11.19564	02 27 39.28	+15 54 50.5	19.4	704	4784 P-L	1960 09 27.40836	00 25 26.03	+02 33 51.1		4
4075 P-L	1998 11 11.21458	02 27 38.31	+15 54 46.0	20.0	704	4784 P-L	1960 09 28.39725	00 24 40.66	+02 29 56.4		4
4075 P-L	1998 11 11.21777	02 27 38.00	+15 54 43.8	19.3	704	4810 P-L	* 1960 09 24.41183	00 31 06.77	+03 23 32.6	19.4	4
4075 P-L	1998 11 11.23635	02 27 36.88	+15 54 38.6	19.2	704	4810 P-L	1960 09 26.31530	00 29 29.42	+03 20 03.0		4
4098 P-L	1998 11 11.08115	01 52 40.21	+09 32 10.2	18.1	704						

4862 P-L	1960 09 28.39725	00 34 21.74	+00 11 06.3		4	675	6631 P-L	1998 09 17.40317	01 25 13.52	+02 36 06.6		699
4882 P-L	1998 10 11.38921	02 11 39.24	+15 50 43.3	18.8 R		699	6631 P-L	1998 09 17.42800	01 25 12.78	+02 35 55.3		699
4882 P-L	1998 10 11.40838	02 11 38.16	+15 50 42.3			699	6631 P-L	1998 09 24.34966	01 21 40.35	+01 39 18.2	17.5 R	699
4882 P-L	1998 10 11.43947	02 11 36.45	+15 50 41.0			699	6631 P-L	1998 09 24.37449	01 21 39.36	+01 39 05.5		699
4882 P-L	1998 11 10.15862	01 42 34.43	+15 00 07.4	18.4		704	6631 P-L	1998 09 24.39933	01 21 38.38	+01 38 52.6		699
4882 P-L	1998 11 10.19639	01 42 32.49	+15 00 03.2	18.0		704	6645 P-L	1998 11 16.08869	23 51 58.77	+00 29 03.7	19.1 V	691
4882 P-L	1998 11 10.21534	01 42 31.37	+14 59 58.9	18.3		704	6645 P-L	1998 11 16.10966	23 51 59.20	+00 29 14.9	19.1 V	691
4882 P-L	1998 11 11.07103	01 41 47.01	+14 58 15.7	18.9		704	6645 P-L	1998 11 16.13039	23 51 59.62	+00 29 26.2	19.1 V	691
4882 P-L	1998 11 11.09278	01 41 45.91	+14 58 13.6	19.2		704	6645 P-L	1998 11 18.07578	23 52 48.68	+00 47 19.2	19.1 V	691
4882 P-L	1998 11 11.13674	01 41 43.56	+14 58 09.0	18.9		704	6645 P-L	1998 11 18.09718	23 52 49.19	+00 47 31.4	18.9 V	691
4882 P-L	1998 11 11.15850	01 41 42.41	+14 58 07.4	18.7		704	6645 P-L	1998 11 18.11837	23 52 49.73	+00 47 43.1	19.0 V	691
4882 P-L	1998 11 11.86049	01 41 06.42	+14 56 42.0	18.2		120	6761 P-L	1998 11 11.17893	01 50 15.54	+01 58 42.1	18.3	704
4882 P-L	1998 11 11.87649	01 41 05.64	+14 56 39.8			120	6761 P-L	1998 11 11.20081	01 50 14.71	+01 58 37.1	18.9	704
4882 P-L	1998 11 11.89293	01 41 04.78	+14 56 37.6			120	6761 P-L	1998 11 11.22282	01 50 13.77	+01 58 28.8	19.4	704
4882 P-L	1998 11 12.75705	01 40 21.46	+14 54 56.3			120	6761 P-L	1998 11 11.24459	01 50 13.00	+01 58 25.0	19.5	704
4882 P-L	1998 11 12.79329	01 40 19.60	+14 54 49.8	18.0		120	6761 P-L	1998 11 11.26639	01 50 12.14	+01 58 20.0	19.8	704
4882 P-L	1998 11 15.71745	01 37 59.39	+14 49 20.5			120	6773 P-L	1998 11 10.24150	01 56 31.64	+06 45 19.2	18.1	704
4882 P-L	1998 11 15.73615	01 37 58.55	+14 49 18.1	18.5		120	6773 P-L	1998 11 10.26044	01 56 30.65	+06 45 15.1	18.7	704
5552 P-L	* 1960 10 17.31529	00 23 22.49	-00 15 25.3	19.8	4	675	6773 P-L	1998 11 10.27957	01 56 29.69	+06 45 15.2	19.1	704
5552 P-L	1960 10 22.26809	00 19 37.75	-00 08 01.1		4	675	6773 P-L	1998 11 10.29865	01 56 28.64	+06 45 11.0	19.2	704
5552 P-L	1960 10 25.30351	00 17 38.28	-00 01 44.2		4	675	6773 P-L	1998 11 11.17822	01 55 45.40	+06 43 14.1	18.5	704
5552 P-L	1960 10 26.35766	00 17 00.26	+00 00 44.2		4	675	6773 P-L	1998 11 11.20009	01 55 44.20	+06 43 12.6	18.9	704
6059 P-L	1998 11 18.58399	05 49 43.00	+20 22 10.6	18		411	6773 P-L	1998 11 11.22211	01 55 43.01	+06 43 08.4	19.2	704
6059 P-L	1998 11 18.60293	05 49 42.19	+20 22 08.0			411	6773 P-L	1998 11 11.24388	01 55 41.99	+06 43 05.4	19.2	704
6059 P-L	1998 11 19.55844	05 49 06.96	+20 20 16.5			411	6773 P-L	1998 11 11.26567	01 55 40.87	+06 43 04.1	19.5	704
6059 P-L	1998 11 19.58603	05 49 05.89	+20 20 13.3			411	6793 P-L	* 1960 09 24.35002	00 10 35.71	-04 07 09.2	18.9	4 675
6075 P-L	* 1960 09 24.33613	00 05 43.72	+03 34 50.7	18.4	4	675	6793 P-L	1960 09 26.28543	00 08 38.26	-04 15 57.9		4 675
6075 P-L	1960 09 25.32502	00 04 57.49	+03 24 02.0		4	675	6793 P-L	1960 09 27.34237	00 07 34.39	-04 20 37.0		4 675
6075 P-L	1960 09 26.27573	00 04 13.07	+03 13 34.7		4	675	6793 P-L	1960 09 28.33822	00 06 34.77	-04 24 53.8		4 675
6075 P-L	1960 09 28.32780	00 02 37.15	+02 50 52.0		4	675	6793 P-L	1960 10 17.28198	23 50 30.68	-05 18 52.1		4 675
6075 P-L	1960 10 17.21390	23 50 24.00	-00 27 15.3		4	675	6793 P-L	1960 10 22.16324	23 47 41.82	-05 22 36.6		4 675
6075 P-L	1960 10 17.28198	23 50 22.01	-00 27 54.1		4	675	7061 P-L	1998 11 11.21718	00 23 25.49	+04 00 50.7	19.0 R	699
6075 P-L	1960 10 22.15559	23 48 34.10	-01 09 13.7		4	675	7061 P-L	1998 11 11.24088	00 23 25.31	+04 00 43.3		699
6075 P-L	1960 10 26.26113	23 47 38.18	-01 39 18.8		4	675	7061 P-L	1998 11 11.25828	00 23 25.22	+04 00 38.6		699
6100 P-L	1998 10 19.25519	00 25 06.11	+01 40 35.8	18.6 R		699	7639 P-L	1998 11 24.21392	04 23 33.65	+18 14 31.3		704
6100 P-L	1998 10 19.28002	00 25 05.20	+01 40 21.4			699	7639 P-L	1998 11 24.26190	04 23 30.72	+18 14 27.8	17.8	704
6100 P-L	1998 10 19.30485	00 25 04.27	+01 40 08.3			699	7639 P-L	1998 11 24.31052	04 23 27.63	+18 14 25.4	18.3	704
6105 P-L	1998 10 14.53516	22 11 10.01	-02 20 44.0			327	7639 P-L	1998 11 24.35796	04 23 24.46	+18 14 23.0	18.8	704
6105 P-L	1998 10 14.54674	22 11 10.04	-02 20 49.0	19.6		327	9062 P-L	1998 11 29.06358	09 16 53.90	+13 09 05.5	18.0	120
6105 P-L	1998 10 14.55833	22 11 10.02	-02 20 53.7			327	9062 P-L	1998 11 29.08821	09 16 54.40	+13 09 01.3		120
6184 P-L	1998 11 10.15234	01 21 08.72	+06 46 14.8	18.7		704	9072 P-L	1998 11 21.25593	03 52 03.15	+16 08 49.0	18.7	704
6184 P-L	1998 11 10.17116	01 21 07.81	+06 46 10.5	18.9		704	9072 P-L	1998 11 21.29401	03 52 00.93	+16 08 37.4	18.3	704
6184 P-L	1998 11 10.19009	01 21 07.35	+06 46 10.5	18.6		704	9072 P-L	1998 11 21.33133	03 51 58.85	+16 08 27.9	17.9	704
6184 P-L	1998 11 10.20904	01 21 06.70	+06 45 52.6	18.6		704	9072 P-L	1998 11 21.40590	03 51 54.72	+16 08 05.5	18.6	704
6184 P-L	1998 11 10.22797	01 21 06.05	+06 45 43.7	18.6		704	9072 P-L	1998 11 24.19205	03 49 25.57	+15 55 58.4	18.4	704
6184 P-L	1998 11 11.13382	01 20 39.24	+06 39 38.7	18.6		704	9072 P-L	1998 11 24.24028	03 49 23.04	+15 55 45.3	18.8	704
6184 P-L	1998 11 11.15559	01 20 38.61	+06 39 29.7	18.6		704	9072 P-L	1998 11 24.28814	03 49 20.25	+15 55 33.3	19.0	704
6328 P-L	1998 11 11.17372	02 21 28.69	+16 46 53.3	18.3		704	9072 P-L	1998 11 24.33645	03 49 17.61	+15 55 20.3	18.9	704
6328 P-L	1998 11 11.19549	02 21 27.43	+16 46 47.3	19.0		704	9089 P-L	* 1960 10 17.21390	23 35 56.95	+03 33 11.4	18.7	4 675
6328 P-L	1998 11 11.21762	02 21 26.17	+16 46 42.4	19.4		704	9089 P-L	1960 10 22.15559	23 34 35.57	+03 23 06.8		4 675
6328 P-L	1998 11 11.23940	02 21 24.92	+16 46 36.2	19.1		704	9089 P-L	1960 10 24.18787	23 34 16.33	+03 19 59.7		4 675
6328 P-L	1998 11 16.23941	02 16 57.26	+16 27 25.7	18.6 V		691	9089 P-L	1960 10 26.26113	23 34 05.56	+03 17 28.2		4 675
6328 P-L	1998 11 16.26124	02 16 56.08	+16 27 20.6	18.5 V		691	9097 P-L	1960 09 24.33613	00 01 57.85	+00 24 52.8		4 675
6328 P-L	1998 11 16.28300	02 16 54.93	+16 27 15.8	18.6 V		691	9097 P-L	1960 09 28.33822	23 58 19.87	+00 10 15.3		4 675
6513 P-L	1998 11 14.18081	02 11 10.94	+26 36 06.3	18.0		704	9097 P-L	* 1960 10 17.21390	23 43 11.33	-00 48 20.0	19.9	4 675
6513 P-L	1998 11 14.20300	02 11 09.59	+26 36 02.2	18.3		704	9097 P-L	1960 10 22.15559	23 40 10.06	-00 58 36.9		4 675
6513 P-L	1998 11 14.22509	02 11 08.24	+26 35 57.7	19.7		704	9097 P-L	1960 10 26.26113	23 38 02.87	-01 05 00.5		4 675
6513 P-L	1998 11 14.24704	02 11 06.88	+26 35 52.2	19.7		704	9104 P-L	1998 09 25.17246	23 42 14.37	+00 01 57.8	18.2 R	699
6513 P-L	1998 11 16.17934	02 09 15.20	+26 29 14.1	18.1		704	9104 P-L	1998 09 25.19231	23 42 13.54	+00 01 46.5		699
6513 P-L	1998 11 16.20037	02 09 14.03	+26 29 11.9	19.6		704	9104 P-L	1998 09 25.21147	23 42 12.84	+00 01 34.9		699
6513 P-L	1998 11 16.22155	02 09 12.85	+26 29 05.2	19.8		704	9541 P-L	* 1960 10 17.22501	23 34 26.04	-03 56 13.9	19.4	4 675
6513 P-L	1998 11 16.24285	02 09 11.51	+26 29 00.8	19.1		704	9541 P-L	1960 10 22.16324	23 32 31.31	-04 11 01.6		4 675
6519 P-L	1998 11 23.67182	06 03 25.79	+27 29 30.5			411	9541 P-L	1960 10 24.23753	23 31 53.52	-04 16 00.5		4 675
6519 P-L	1998 11 23.69077	06 03 25.10	+27 29 32.7			411	9541 P-L	1960 10 26.27157	23 31 22.34	-04 20 12.5		4 675
6519 P-L	1998 11 28.51733	06 00 16.22	+27 38 12.4			411	9543 P-L	* 1960 10 17.22501	23 36 36.18	-07 11 06.9	19.5	4 675
6519 P-L	1998 11 28.52242	06 00 15.97	+27 38 13.0			411	9543 P-L	1960 10 22.16324	23 33 55.36	-07 05 28.2		4 675
6540 P-L	1998 11 21.24814	03 28 23.98	+25 07 22.4	18.3		704	9543 P-L	1960 10 24.23753	23 32 56.11	-07 02 17.4		4 675
6540 P-L	1998 11 21.28611	03 28 22.61	+25 07 19.9	18.5		704	9543 P-L	1960 10 26.27157	23 32 02.83	-06 58 40.0		4 675
6540 P-L	1998 11 21.36072	03 28 19.98	+25 07 14.2	19.0		704	9573 P-L	* 1960 10 22.16324	23 48 13.47	-08 34 12.9	19.4	4 675
6540 P-L	1998 11 21.39812	03 28 18.27	+25 07 11.3	19.4		704	9573 P-L	1960 10 24.23753	23 47 17.54	-08 29 59.2		4 675
6540 P-L	1998 11 24.17189	03 26 41.20	+25 03 41.7	17.8		704	9573 P-L	1960 10 26.27157	23 46 30.42	-08 24 53.1		4 675
6540 P-L	1998 11 24.21987	03 26 39.59	+25 03 37.4	19.3		704	1191 T-1	1971 03 25.27326	12 12 54.90	-02 56 09.2		4 675
6540 P-L	1998 11 24.26785	03 26 37.94	+25 03 33.2	19.2		704	1191 T-1	* 1971 03 25.31562	12 12 52.70	-02 55 54.5	20.5	4 675
6540 P-L	1998 11 24.31647	03 26 36.02	+25 03 29.6	18.7		704	1191 T-1	1971 03 26.26771	12 12 07.37</			

2172 T-1	1998 11 23.41413	03 29 45.03	+19 00 52.6	18.4	V	691	4033 T-1	1998 11 10.24752	02 20 33.60	+06 57 57.9	17.9	704
2175 T-1	1998 11 10.15197	01 21 01.72	+02 44 51.5	18.3		704	4033 T-1	1998 11 10.26653	02 20 32.45	+06 57 51.9	18.1	704
2175 T-1	1998 11 10.17079	01 21 01.11	+02 44 47.6	18.3		704	4033 T-1	1998 11 10.28568	02 20 31.50	+06 57 44.9	18.1	704
2175 T-1	1998 11 10.18972	01 21 00.34	+02 44 42.7	18.8		704	4033 T-1	1998 11 10.30471	02 20 30.38	+06 57 40.7	18.9	704
2175 T-1	1998 11 10.20867	01 20 59.59	+02 44 35.9	18.6		704	4033 T-1	1998 11 10.32391	02 20 29.33	+06 57 32.0	18.9	704
2175 T-1	1998 11 10.22760	01 20 58.68	+02 44 29.4	18.6		704	4033 T-1	1998 11 11.18169	02 19 44.49	+06 53 05.7	18.3	704
2175 T-1	1998 11 11.06702	01 20 27.26	+02 40 26.8	18.2		704	4033 T-1	1998 11 11.20356	02 19 43.37	+06 53 00.0	18.3	704
2175 T-1	1998 11 11.08943	01 20 26.35	+02 40 18.0	18.1		704	4033 T-1	1998 11 11.22556	02 19 42.13	+06 52 51.8	19.1	704
2175 T-1	1998 11 11.11164	01 20 25.44	+02 40 12.1	18.1		704	4033 T-1	1998 11 11.24735	02 19 40.97	+06 52 46.0	18.9	704
2175 T-1	1998 11 11.13338	01 20 24.53	+02 40 04.8	17.8		704	4033 T-1	1998 11 11.26915	02 19 39.71	+06 52 39.0	18.7	704
2175 T-1	1998 11 11.15516	01 20 23.62	+02 39 59.0	17.8		704	4044 T-1	1971 03 24.40486	12 24 45.20	-00 51 07.2		4 675
2198 T-1	1998 11 27.60093	04 48 11.28	+21 24 33.1	17.9	R	426	4044 T-1	1971 03 26.31007	12 22 49.61	-00 43 54.1		4 675
2198 T-1	1998 11 27.61376	04 48 10.63	+21 24 32.7	17.5	R	426	4044 T-1	* 1971 03 26.34896	12 22 47.15	-00 43 44.7	20.2	4 675
2198 T-1	1998 11 27.62659	04 48 09.87	+21 24 32.5	17.4	R	426	4044 T-1	1971 03 27.31181	12 21 48.71	-00 40 05.6		4 675
2198 T-1	1998 11 29.59112	04 46 27.44	+21 23 21.6	18.0	R	426	4044 T-1	1971 03 27.35208	12 21 46.13	-00 39 55.0		4 675
2198 T-1	1998 11 29.60074	04 46 26.88	+21 23 20.0	18.0	R	426	4044 T-1	1971 04 02.41285	12 15 41.42	-00 17 43.8		4 675
2198 T-1	1998 11 29.61116	04 46 26.34	+21 23 19.8	17.9	R	426	4048 T-1	1971 03 24.40486	12 25 01.17	+03 05 20.5		4 675
2200 T-1	1971 03 24.37118	12 13 18.03	+02 23 21.4			4 675	4048 T-1	1971 03 26.31007	12 23 19.47	+03 15 25.9		4 675
2200 T-1	1971 03 25.24340	12 12 27.44	+02 30 09.2			4 675	4048 T-1	* 1971 03 26.34896	12 23 17.32	+03 15 37.3	19.8	4 675
2200 T-1	* 1971 03 25.28715	12 12 24.75	+02 30 27.9	19.7		4 675	4048 T-1	1971 03 27.35208	12 22 23.16	+03 20 49.6		4 675
2200 T-1	1971 03 26.25208	12 11 28.15	+02 37 54.9			4 675	4048 T-1	1971 04 02.41285	12 16 58.17	+03 51 02.6		4 675
2200 T-1	1971 03 27.31181	12 10 26.07	+02 46 00.3			4 675	4055 T-1	1971 03 24.40486	12 25 12.30	-01 20 04.6		4 675
2214 T-1	1998 09 15.41337	01 27 42.60	+07 44 13.1	18.2	R	699	4055 T-1	1971 03 26.31007	12 23 35.55	-01 06 44.5		4 675
2214 T-1	1998 09 15.43818	01 27 41.85	+07 44 03.9			699	4055 T-1	* 1971 03 26.34896	12 23 33.45	-01 06 28.3	20.0	4 675
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2214 T-1	1998 10 10.37015	01 09 07.62	+04 44 11.5	17.3	R	699	4114 T-1	1998 11 10.25586	02 48 38.99	+13 25 41.2	18.2	704
2214 T-1	1998 10 10.38503	01 09 06.81	+04 44 04.6			699	4114 T-1	1998 11 10.27499	02 48 37.72	+13 25 36.8	18.5	704
2214 T-1	1998 10 10.39994	01 09 06.00	+04 43 57.3			699	4114 T-1	1998 11 10.29406	02 48 36.52	+13 25 33.0	18.6	704
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2214 T-1	1998 11 11.24586	00 47 42.18	+01 38 22.4			699	4114 T-1	1998 11 10.33222	02 48 34.17	+13 25 23.9	19.0	704
2214 T-1	1998 11 11.26324	00 47 41.82	+01 38 21.0			699	4114 T-1	1998 11 11.18762	02 47 42.09	+13 22 14.4		704
2304 T-1	1971 03 24.37118	12 22 03.80	+00 21 59.2	20.0		4 675	4114 T-1	1998 11 11.23153	02 47 39.31	+13 22 08.3	19.2	704
2304 T-1	1971 03 24.40486	12 22 01.79	+00 22 09.5			4 675	4114 T-1	1998 11 11.25330	02 47 37.92	+13 22 03.2	19.0	704
2304 T-1	1971 03 25.24340	12 21 13.03	+00 26 38.8			4 675	4114 T-1	1998 11 11.27517	02 47 36.58	+13 21 58.5	18.6	704
2304 T-1	* 1971 03 25.28715	12 21 10.16	+00 26 54.2			4 675	4271 T-1	1998 11 10.24475	02 14 02.84	+13 50 21.7	18.3	704
2304 T-1	1971 03 26.25208	12 20 12.82	+00 32 04.6			4 675	4271 T-1	1998 11 10.26374	02 14 01.69	+13 50 19.5	18.5	704
2304 T-1	1971 03 27.31181	12 19 09.81	+00 37 47.2			4 675	4271 T-1	1998 11 10.28289	02 14 00.49	+13 50 16.9	18.6	704
2307 T-1	1971 03 24.37118	12 22 17.93	+00 42 34.8			4 675	4271 T-1	1998 11 10.30193	02 13 59.18	+13 50 14.1	19.2	704
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2307 T-1	1971 03 27.31181	12 19 28.98	+00 51 28.8			4 675	4271 T-1	1998 11 16.35317	02 08 12.82	+13 39 29.9	19.7	V 566
2307 T-1	1971 04 02.41285	12 13 44.06	+01 08 24.6			4 675	4271 T-1	1998 11 16.36358	02 08 12.13	+13 39 29.8	19.7	V 566
2307 T-1	1971 04 16.16458	12 02 26.85	+01 34 05.8			4 675	4271 T-1	1998 11 16.37412	02 08 11.61	+13 39 28.7	19.1	V 566
2307 T-1	1971 04 16.25069	12 02 22.96	+01 34 13.2			4 675	4271 T-1	1998 11 19.25468	02 05 42.38	+13 35 07.8	18.5	V 691
2307 T-1	1971 05 13.17535	11 52 46.72	+01 11 22.9	20.0		4 675	4271 T-1	1998 11 19.27618	02 05 41.31	+13 35 05.6	18.4	V 691
2307 T-1	1971 05 14.20694	11 52 47.33	+01 08 26.4			4 675	4271 T-1	1998 11 19.29760	02 05 40.20	+13 35 04.1	18.3	V 691
2307 T-1	1971 05 16.31510	11 52 53.69	+01 02 04.1			4 675	4315 T-1	1971 03 24.40486	12 40 47.52	+02 39 26.7		4 675
3064 T-1	1998 11 10.98782	03 18 06.75	+18 34 41.3	18.7	V	910	4315 T-1	1971 03 26.31007	12 39 08.78	+02 50 13.9		4 675
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3064 T-1	1998 11 11.94280	03 17 06.04	+18 30 45.5	18.7	V	910	4355 T-1	1998 11 23.28334	06 47 30.68	+16 26 36.5	18.2	704
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3064 T-1	1998 11 17.97658	03 10 40.47	+18 05 16.8	18.6	V	910	1004 T-2	1998 10 28.28808	01 18 34.74	+14 44 20.0	19.2	704
3064 T-1	1998 11 18.00296	03 10 38.76	+18 05 09.8	18.5	V	910	1004 T-2	1998 10 28.30376	01 18 33.64	+14 44 15.9	19.3	704
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3064 T-1	1998 11 26.18091	03 02 17.41	+17 30 24.2	18.5	V	691	1004 T-2	1998 11 10.18685	01 08 16.46	+14 03 56.8	18.9	704
3290 T-1	1998 09 14.40532	01 49 23.50	+15 05 51.1	18.6	R	699	1004 T-2	1998 11 10.20579	01 08 15.63	+14 03 53.5	19.0	704
3290 T-1	1998 09 14.43014	01 49 22.60	+15 05 52.3			699	1093 T-2	1998 11 11.08555	01 22 24.38	+15 44 24.8	17.7	704
3290 T-1	1998 09 14.46532	01 49 21.40	+15 05 54.2			699	1093 T-2	1998 11 11.10775	01 22 23.36	+15 44 20.8	17.7	704
3290 T-1	1998 10 28.24053	01 09 42.01	+13 25 40.6	18.2		704	1093 T-2	1998 11 11.12951	01 22 22.25	+15 44 16.7	17.3	704
3290 T-1	1998 10 28.25621	01 09 41.14	+13 25 36.6	18.4</								

1259 T-2	1973 10 04.31493	00 12 14.11	-00 25 53.2	4	675	3161 T-2	1973 09 19.21250	00 19 44.66	-04 49 04.6	4	675
1259 T-2	1973 10 04.37674	00 12 11.20	-00 26 10.0	4	675	3161 T-2	1973 09 19.26354	00 19 42.06	-04 49 21.4	4	675
1259 T-2	1973 10 05.31684	00 11 27.24	-00 30 09.5	4	675	3161 T-2	1973 09 20.27795	00 18 52.18	-04 54 15.5	4	675
1259 T-2	1973 10 05.34167	00 11 26.12	-00 30 13.6	4	675	3161 T-2	1973 09 24.37431	00 15 27.10	-05 13 25.1	4	675
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1343 T-2	1998 09 16.29566	00 20 35.01	+02 35 04.9	18.6 R	699	3161 T-2	1973 09 25.33299	00 14 39.07	-05 17 44.0	4	675
1343 T-2	1998 09 16.31801	00 20 33.88	+02 34 58.4		699	3161 T-2	1973 09 29.27986	00 11 20.97	-05 34 15.5	4	675
1343 T-2	1998 09 16.33285	00 20 33.03	+02 34 54.4		699	3161 T-2	1973 09 29.34375	00 11 17.66	-05 34 29.6	4	675
1468 T-2	* 1973 09 30.21007	00 15 12.97	+05 30 40.6	18.4	4	3161 T-2	1973 09 30.23524	00 10 33.90	-05 37 58.7	4	675
1468 T-2	1973 09 30.27431	00 15 09.68	+05 30 10.6	4	675	3161 T-2	* 1973 09 30.30174	00 10 30.45	-05 38 13.4	18.5	4
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1550 T-2	1973 09 19.18611	00 04 28.62	+02 44 05.3	4	675	3178 T-2	1998 11 18.27129	03 56 26.15	+22 55 18.7	17.4	704
1550 T-2	1973 09 19.23785	00 04 26.02	+02 43 42.4	4	675	3178 T-2	1998 11 18.31580	03 56 23.53	+22 55 14.4		704
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2047 T-2	1973 09 24.36181	00 29 55.78	+05 56 30.2	4	675	3178 T-2	1998 11 24.18117	03 50 47.09	+22 44 45.5	17.2	704
2047 T-2	1973 09 24.42847	00 29 52.00	+05 56 19.6	4	675	3178 T-2	1998 11 24.22954	03 50 44.29	+22 44 40.4	17.7	704
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2047 T-2	1973 09 25.23031	00 29 03.18	+05 53 57.4	4	675	3178 T-2	1998 11 24.32574	03 50 38.55	+22 44 28.9	17.8	704
2047 T-2	1973 09 29.26632	00 25 25.41	+05 42 47.0	4	675	3178 T-2	1998 11 24.37316	03 50 35.82	+22 44 23.2	17.7	704
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2047 T-2	1973 09 30.28785	00 24 28.87	+05 39 45.0	4	675	3181 T-2	1998 11 24.31497	04 33 03.20	+19 25 41.3	18.8	704
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2047 T-2	1973 10 04.36476	00 20 45.93	+05 27 22.3	4	675	3182 T-2	1998 09 24.37201	01 20 51.35	+00 29 42.9	18.6 R	699
2047 T-2	1973 10 05.32917	00 19 54.37	+05 24 24.8	4	675	3182 T-2	1998 09 24.39685	01 20 50.09	+00 29 31.9		699
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2049 T-2	1998 10 14.63969	23 46 20.26	-00 16 25.4	327		3222 T-2	1973 09 19.18611	00 26 43.27	-00 45 29.1	4	675
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2078 T-2	1998 11 24.20131	03 59 41.48	+13 21 47.1	17.7	704	3222 T-2	1973 09 19.23785	00 26 40.36	-00 45 41.1	4	675
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2078 T-2	1998 11 24.29740	03 59 35.29	+13 21 22.1	17.9	704	3222 T-2	1973 09 19.27865	00 26 38.16	-00 45 51.1	4	675
2078 T-2	1998 11 24.34571	03 59 32.23	+13 21 08.2	17.6	704	3222 T-2	1973 09 20.27795	00 25 44.00	-00 49 27.8	4	675
2078 T-2	1998 11 24.39374	03 59 29.17	+13 20 56.5	18.5	704	3222 T-2	1973 09 20.30278	00 25 42.40	-00 49 34.8	4	675
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2084 T-2	1998 11 17.29566	04 11 54.20	-11 47 24.0		703	3222 T-2	1973 09 24.38750	00 21 54.03	-01 04 30.4	4	675
2084 T-2	1998 11 17.30428	04 11 53.71	-11 47 31.3		703	3222 T-2	1973 09 24.44167	00 21 50.77	-01 04 42.4	4	675
2107 T-2	1973 09 19.19948	00 37 12.37	+06 10 24.2		705	3222 T-2	1973 09 24.45434	00 21 49.99	-01 04 45.5	4	675
2107 T-2	1973 09 19.25006	00 37 10.29	+06 09 47.3	4	675	3222 T-2	1973 09 25.26875	00 21 04.25	-01 07 42.3	4	675
2107 T-2	1973 09 20.26458	00 36 29.22	+05 57 17.9	4	675	3222 T-2	1973 09 25.28125	00 21 03.48	-01 07 45.4	4	675
2107 T-2	1973 09 24.36181	00 33 37.99	+05 06 14.9	4	675	3222 T-2	1973 09 25.33299	00 21 00.44	-01 07 56.5	4	675
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2107 T-2	1973 09 25.25642	00 32 59.85	+04 54 54.6	4	675	3222 T-2	1973 09 29.27986	00 17 15.94	-01 21 45.4	4	675
2107 T-2	1973 09 25.23031	00 32 56.96	+04 54 05.6	4	675	3222 T-2	1973 09 29.34375	00 17 12.13	-01 21 58.9	4	675
2107 T-2	1973 09 29.26632	00 30 06.65	+04 03 52.1	4	675	3222 T-2	1973 09 30.23524	00 16 22.01	-01 24 58.1	4	675
2107 T-2	* 1973 09 29.33073	00 30 03.64	+04 03 01.9	18.5	4	3222 T-2	* 1973 09 30.30174	00 16 17.98	-01 25 12.2	18.3	4
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2107 T-2	1973 09 30.28785	00 29 22.38	+03 50 51.9	4	675	3222 T-2	1973 10 04.37674	00 12 31.80	-01 37 54.5	4	675
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2107 T-2	1973 10 04.36476	00 26 27.76	+02 59 19.8	4	675	3222 T-2	1973 10 05.40347	00 11 36.56	-01 40 50.2	4	675
2107 T-2	1973 10 05.32917	00 25 47.48	+02 47 18.5	4	675	3335 T-2	1998 11 06.20697	00 41 16.89	+00 01 32.3	18.4 R	699
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2266 T-2	1998 11 10.15508	01 26 44.56	+02 58 27.6	18.7	704	3335 T-2	1998 11 06.23182	00 41 16.17	+00 01 33.3		699
2266 T-2	1998 11 10.19285	01 26 43.03	+02 58 16.7	18.4	704	4081 T-2	1998 10 19.34948	02 46 16.62	+17 01 11.8	18.9 R	699
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2314 T-2	1998 12 01.43870	10 46 31.59	+06 00 00.5	19.2	704	4092 T-2	1973 09 20.30278	00 35 08.47	-02 10 20.9	4	675
2314 T-2	1998 12 01.45186	10 46 32.47	+05 59 56.0	19.1	704	4092 T-2	1973 09 24.38750	00 31 34.82	-02 06 37.8	4	675
2314 T-2	1998 12 01.46462	10 46 33.20	+05 59 51.5	18.9	704	4092 T-2	1973 09 24.45434	00 31 30.97	-02 06 33.7	4	675
2314 T-2	1998 12 01.47719	10 46 33.89	+05 59 47.0	18.9	704	4092 T-2					

4257 T-2	1973 09 30.24826	00 38 58.79	-00 33 53.5	4	675	1158 T-3	1998 09 19.28302	22 54 29.52	+08 37 15.4	699	
4257 T-2	1973 09 30.31476	00 38 55.47	-00 34 13.6	4	675	1158 T-3	1998 09 19.29792	22 54 28.87	+08 37 10.7	699	
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4297 T-2	1973 10 04.38889	00 39 21.47	-00 42 33.7	4	675	2078 T-3	1998 11 14.31495	03 36 47.58	+30 08 12.0	16.8 704	
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4832 T-2	1973 09 24.38750	00 39 42.68	-03 56 21.5	4	675	2114 T-3	1998 11 11.21225	02 52 36.87	+13 58 50.8	18.4 704	
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5049 T-2	1998 11 16.37570	03 49 51.89	+29 29 57.4	18.1	704	2151 T-3	1998 11 16.30922	03 47 10.47	+34 14 18.9	18.8 704	
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5124 T-2	1998 05 22.38617	15 00 36.98	-18 19 40.2	699	699	2151 T-3	1998 11 16.37278	03 47 05.46	+34 14 15.7	17.5 704	
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5137 T-2	1998 11 13.43439	04 58 28.26	+10 44 06.7	18.9	704	2272 T-3	1998 11 11.09830	01 57 46.93	+18 15 52.2	18.2 704	
5137 T-2	1998 11 13.45397	04 58 27.34	+10 44 00.0	19.0	704	2272 T-3	1998 11 11.12049	01 57 45.65	+18 15 48.3	18.4 704	
5137 T-2	1998 11 13.46386	04 58 26.73	+10 43 53.5	19.0	704	2272 T-3	1998 11 11.14225	01 57 44.35	+18 15 44.5	17.9 704	
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1014 T-3	1998 09 26.63943	22 33 02.00	-08 19 27.3	327	2349 T-3	1977 10 22.46962	01 09 16.84	+12 50 43.1	4 675		
1014 T-3	1998 09 26.65461	22 33 01.27	-08 19 24.0	19.6	327	2369 T-3	1998 11 10.24955	02 22 32.14	+18 39 17.4	18.4 704	
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1084 T-3	1998 11 24.22583	03 47 05.50	+21 54 15.0	18.0	704	3168 T-3	1977 10 11.28819	01 26 56.27	+07 37 38.3	4 675	
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3320 T-3	1977 10 12.35347	01 17 26.74	+04 46 54.7	4	675	4310 T-3	1998 11 14.30942	03 22 17.98	+16 13 47.4	17.5	V	691	
3320 T-3	* 1977 10 16.27309	01 14 00.32	+04 29 09.4	18.1	4	675	4310 T-3	1998 11 14.33155	03 22 16.45	+16 13 45.0	17.5	V	691
3320 T-3	1977 10 16.33872	01 13 56.78	+04 28 50.5	4	675	4310 T-3	1998 11 16.31030	03 20 03.34	+16 10 01.5	17.6	V	691	
3320 T-3	1977 10 17.27552	01 13 08.03	+04 24 45.1	4	675	4310 T-3	1998 11 16.32470	03 20 02.34	+16 09 59.9	17.5	V	691	
3320 T-3	1977 10 17.34236	01 13 04.40	+04 24 27.0	4	675	4310 T-3	1998 11 16.33940	03 20 01.32	+16 09 58.3	17.6	V	691	
3320 T-3	1977 10 21.39792	01 09 37.43	+04 07 28.7	4	675	4310 T-3	1998 11 18.24372	03 17 53.92	+16 06 23.7	17.9		704	
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3320 T-3	1977 10 22.39844	01 08 48.01	+04 03 30.9	4	675	4310 T-3	1998 11 18.33284	03 17 47.75	+16 06 12.3	18.3		704	
3320 T-3	1977 10 22.45920	01 08 44.96	+04 03 15.3	4	675	4310 T-3	1998 11 18.37731	03 17 44.71	+16 06 07.3	18.0		704	
3393 T-3	1977 10 07.27031	01 17 33.39	+07 35 37.3	4	675	4310 T-3	1998 11 18.42234	03 17 41.52	+16 06 03.3	18.3		704	
3393 T-3	1977 10 11.28819	01 14 40.32	+07 03 47.2	4	675	4310 T-3	1998 11 21.22459	03 14 36.34	+16 00 59.4	17.8	V	691	
3393 T-3	1977 10 11.35642	01 14 37.24	+07 03 15.1	4	675	4310 T-3	1998 11 21.23451	03 14 35.85	+16 00 57.8	18.3		704	
3393 T-3	1977 10 12.28681	01 13 57.28	+06 55 50.3	4	675	4310 T-3	1998 11 21.25566	03 14 34.25	+16 00 56.0	17.8	V	691	
3393 T-3	1977 10 12.35347	01 13 54.25	+06 55 18.2	4	675	4310 T-3	1998 11 21.27230	03 14 33.23	+16 00 53.8	17.9		704	
3393 T-3	* 1977 10 16.27309	01 11 05.81	+06 24 20.3	18.1	4	675	4310 T-3	1998 11 21.29646	03 14 31.49	+16 00 51.6	17.8	V	691
3393 T-3	1977 10 16.33872	01 11 02.89	+06 23 49.2	4	675	4310 T-3	1998 11 21.31004	03 14 30.64	+16 00 49.8	18.5		704	
3393 T-3	1977 10 17.27552	01 10 23.18	+06 16 30.7	4	675	4310 T-3	1998 11 21.34734	03 14 28.08	+16 00 46.7	18.3		704	
3393 T-3	1977 10 17.34236	01 10 20.15	+06 16 00.5	4	675	4327 T-3	1998 10 18.37579	03 40 07.27	+17 04 12.2	18.7	R	699	
3393 T-3	1977 10 21.39792	01 07 31.75	+05 44 51.9	4	675	4327 T-3	1998 10 18.39992	03 40 06.26	+17 04 10.0			699	
3393 T-3	1977 10 21.45799	01 07 29.23	+05 44 23.6	4	675	4327 T-3	1998 10 18.42869	03 40 05.07	+17 04 09.9			699	
3393 T-3	1977 10 22.39844	01 06 51.62	+05 37 18.0	4	675	4327 T-3	1998 11 11.27831	03 18 43.07	+16 52 19.0	18.1	R	699	
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3424 T-3	1998 11 09.75729	22 20 49.67	-11 26 38.5	21.0	V	910	1998 11 11.33210	03 18 39.54	+16 52 15.3			699	
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3424 T-3	1998 11 09.80272	22 20 51.23	-11 26 29.7	21.1	V	910	1998 11 15.26113	03 14 34.50	+16 48 42.2	17.8	V	691	
3495 T-3	1998 11 24.17709	03 41 12.44	+21 31 31.8	19.4		704	1998 11 15.28302	03 14 33.08	+16 48 41.0	17.8	V	691	
3495 T-3	1998 11 24.22546	03 41 09.41	+21 31 24.6	19.0		704	1998 11 18.23805	03 11 29.40	+16 45 56.5	18.1		704	
3495 T-3	1998 11 24.27333	03 41 06.17	+21 31 16.0	18.8		704	1998 11 18.28280	03 11 26.57	+16 45 52.5	18.4		704	
3495 T-3	1998 11 24.32167	03 41 02.92	+21 31 07.7	19.0		704	1998 11 18.32729	03 11 23.80	+16 45 49.9	18.3		704	
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4046 T-3	1998 11 11.32306	04 06 55.43	+13 53 51.6	18.8		704	1998 11 21.31982	03 08 19.93	+16 43 07.5	18.8	V	691	
4046 T-3	1998 11 11.34483	04 06 53.99	+13 53 47.8	19.1		704	1998 11 21.34617	03 08 18.29	+16 43 06.9	18.0	V	691	
4046 T-3	1998 11 11.36657	04 06 52.44	+13 53 47.6	19.4		704	1998 11 21.38017	03 08 16.20	+16 43 05.1	18.2	V	691	
4046 T-3	1998 11 11.37453	04 06 52.07	+13 53 46.4	18.3	R	699	1998 11 27.20462	03 02 33.47	+16 38 17.4	18.6	V	691	
4046 T-3	1998 11 11.39957	04 06 50.46	+13 53 40.8		699	4327 T-3	1998 11 27.22635	03 02 32.20	+16 38 16.4	18.5	V	691	
4046 T-3	1998 11 11.42194	04 06 49.02	+13 53 38.0		699	4327 T-3	1998 11 27.24803	03 02 30.93	+16 38 15.4	18.2	V	691	
4046 T-3	1998 11 24.19131	03 52 53.91	+13 25 43.4	17.7		704	1997 10 16.28368	01 37 25.55	+01 41 45.8	19.2	4	675	
4046 T-3	1998 11 24.23953	03 52 50.61	+13 25 39.0	17.6		704	1977 10 16.34931	01 37 22.44	+01 41 15.8		4	675	
4046 T-3	1998 11 24.28740	03 52 47.30	+13 25 31.5	18.6		704	1977 10 17.28628	01 36 40.94	+01 34 06.8		4	675	
4046 T-3	1998 11 24.33571	03 52 43.99	+13 25 27.9	17.5		704	1977 10 17.35313	01 36 37.72	+01 33 37.4		4	675	
4046 T-3	1998 11 24.38374	03 52 40.77	+13 25 23.3	18.8		704	1977 10 21.38698	01 33 40.10	+01 04 34.3		4	675	
4049 T-3	1977 10 07.28125	01 25 26.69	-00 19 49.6		4	675	1977 10 21.44705	01 33 37.21	+01 04 12.1		4	675	
4049 T-3	1977 10 11.30000	01 21 31.32	-00 34 43.4		4	675	1977 10 22.44878	01 32 54.26	+00 57 31.4		4	675	
4049 T-3	1977 10 11.36771	01 21 27.14	-00 34 58.3		4	675	* 1977 10 16.28368	01 37 18.94	+00 57 30.1	18.3	4	675	
4049 T-3	1977 10 12.29826	01 20 31.42	-00 38 13.8		4	675	1977 10 16.34931	01 37 14.82	+03 57 23.8		4	675	
4049 T-3	1977 10 12.36441	01 20 27.39	-00 38 27.5		4	675	1977 10 17.28628	01 36 17.81	+03 55 58.8		4	675	
4049 T-3	* 1977 10 16.28368	01 16 29.41	-00 51 16.7	18.6	4	675	1977 10 17.35313	01 36 13.68	+03 55 51.6		4	675	
4049 T-3	1977 10 16.34931	01 16 25.29	-00 51 29.3		4	675	1977 10 21.38698	01 32 09.38	+03 50 15.2		4	675	
4049 T-3	1977 10 17.28628	01 15 28.21	-00 54 18.5		4	675	1977 10 21.44705	01 32 05.61	+03 50 09.3		4	675	
4049 T-3	1977 10 17.35313	01 15 24.04	-00 54 29.2		4	675	1977 10 22.44878	01 31 05.70	+03 48 57.7		4	675	
4049 T-3	1977 10 21.38698	01 11 18.70	-01 05 14.4		4	675	1977 10 11.31111	01 26 55.53	-05 14 19.1		4	675	
4049 T-3	1977 10 21.44705	01 11 15.02	-01 05 21.8		4	675	1977 10 11.37865	01 26 51.47	-05 14 28.1		4	675	
4049 T-3	1977 10 22.44878	01 10 14.85	-01 07 41.6		4	675	1977 10 12.30885	01 25 56.60	-05 16 25.1		4	675	
4052 T-3	1998 11 18.27092	03 53 31.58	+21 07 01.3	18.0		704	1977 10 12.37500	01 25 52.59	-05 16 33.2		4	675	
4052 T-3	1998 11 18.31543	03 53 28.30	+21 07 02.3	18.2		704	* 1977 10 16.29444	01 22 00.45	-05 23 30.2	18.1	4	675	
4052 T-3	1998 11 18.35988	03 53 24.89	+21 07 03.2	18.4		704	1977 10 16.36024	01 21 56.44	-05 23 36.3		4	675	
4052 T-3	1998 11 18.40490	03 53 21.67	+21 07 05.0	18.4		704	1998 10 18.20625	03 03 00.05	+06 03 09.7	18.5	4	809	
4052 T-3	1998 11 18.44498	03 53 18.42	+21 07 04.0	18.7		704	1998 10 18.21944	03 02 59.42	+06 03 06.2		4	809	
4052 T-3	1998 11 21.22967	03 50 00.33	+21 07 17.3	17.7		704	1998 10 18.23264	03 02 58.71	+06 03 02.4		4	809	
4052 T-3	1998 11 21.26718	03 49 57.61	+21 07 18.2	17.7		704	1998 10 19.22986	03 02 12.54	+05 57 53.5		4	809	
4052 T-3	1998 11 21.34250	03 49 52.02	+21 07 17.9	18.4		704	1998 10 19.24306	03 02 11.85	+05 57 49.2		4	809	
4052 T-3	1998 11 24.18154	03 46 28.93	+21 07 10.6	17.8		704	1998 10 19.25625	03 02 11.16	+05 57 45.0		4	809	
4052 T-3	1998 11 24.22991	03 46 25.39	+21 07 10.9	18.4		704	1998 11 13.28076	02 38 09.84	+04 12 20.2	18.4		704	
4052 T-3	1998 11 24.27777	03 46 21.77	+21 07 10.1	18.1		704	1998 11 13.29064	02 38 09.09	+04 12 18.1	18.5		704	
4052 T-3	1998 11 24.32611	03 46 18.28	+21 07 10.6	18.1		704	1998 11 13.30040	02 38 08.63	+04 12 15.9	18.5		704	
4071 T-3	1998 11 11.39002	04 50 10.70	+22 17 10.8	18.6		704	1998 11 13.31015	02 38 08.03	+04 12 15.9	18.5		704	
4071 T-3	1998 11 11.41191	04 50 09.73	+22 17 13.3	18.5		704	1998 11 13.31989	02 38 07.37	+04 12 13.0	18.7		704	
4071 T-3	1998 11 11.43379	04 50 08.44	+22 17 15.7	18.3		704	1998 11 18.27241	04 03 54.93	+25 57 54.5	18.4		704	
4196 T-3	1977 10 11.30000	01 29 10.34	+02 22 44.3		4	675	1998 11 18.31692	04 03 51.59	+25 58 01.8	18.6		704	
4196 T-3	1977 10 11.36771	01 29 06.83	+02 22 15.9		4	675	1998 11 18.36137	04 03 48.24	+25 58 09.1	18.8		704	
4196 T-3	1977 10 12.29826	01 28 20.83	+02 15 58.5		4	675	1998 11 18.40639	04 03 44.90	+25 58 18.6	18.7		704	
4196 T-3	1977 10 12.36441	01 28 17.32	+02 15 31.3		4	675	1998 11 18.45097	04 03 41.50	+25 58 27.5	19.3		704	
4196 T-3	* 1977 10 16.28368	01 25 01.52	+01 49 43.4	18.7	4	675	1998 11 21.25296	04 00 19.12	+26 06 38.9	17.8		704	
4196 T-3	1977 10 16.34931	01 24 58.16	+01 49 17.4		4	675	1998 11 21.29094	04 00 16.25	+26 06 44.4	18.2		704	
4196													

1	1963	04	25.75982	10	50	35.002	+22	43	20.52	089	1	1980	10	23.130426	07	45	51.788	+23	38	41.24	089
1	1963	05	05.76792	10	52	32.929	+21	37	00.04	089	1	1981	01	29.867055	07	17	45.960	+31	47	18.36	089
1	1963	05	08.77538	10	53	36.323	+21	14	32.10	089	1	1981	02	09.819599	07	09	55.292	+32	13	09.94	089
1	1965	08	01.03770	00	34	14.724	-11	25	24.81	089	1	1981	02	24.770775	07	05	02.674	+32	22	17.60	089
1	1965	08	09.04565	00	33	52.626	-12	03	31.43	089	1	1981	02	25.766708	07	04	58.776	+32	22	01.13	089
1	1965	08	10.03331	00	33	43.902	-12	08	42.70	089	1	1981	02	28.790529	07	04	58.747	+32	20	36.84	089
1	1965	09	03.96714	00	23	00.251	-14	40	46.76	089	1	1981	03	11.717531	07	07	25.467	+32	09	05.40	089
1	1965	09	24.91391	00	06	30.470	-16	35	07.73	089	1	1981	03	21.749269	07	12	47.478	+31	50	58.94	089
1	1965	10	21.79217	23	46	56.580	-17	17	04.62	089	1	1981	03	24.736706	07	14	54.407	+31	44	21.10	089
1	1965	10	25.80697	23	44	59.425	-17	10	53.26	089	1	1982	01	21.171503	15	04	06.775	-08	22	02.75	089
1	1965	11	09.74938	23	40	52.164	-16	21	59.49	089	1	1982	02	22.132118	15	35	31.592	-09	48	25.56	089
1	1966	10	16.098737	06	26	22.207	+22	00	05.22	089	1	1982	03	22.071544	15	46	22.950	-09	57	18.26	089
1	1966	10	20.135254	06	28	19.930	+22	09	15.61	089	1	1982	04	02.045827	15	45	07.156	-09	48	36.04	089
1	1966	10	29.109341	06	31	14.332	+22	32	35.52	089	1	1982	04	26.970619	15	30	54.598	-09	21	08.22	089
1	1966	11	11.057344	06	31	31.614	+23	14	35.05	089	1	1982	04	27.965117	15	30	04.968	-09	20	12.60	089
1	1967	01	04.872587	05	48	21.414	+27	02	44.98	089	1	1982	05	15.898533	15	13	49.650	-09	13	01.10	089
1	1967	01	13.882312	05	40	27.935	+27	29	08.30	089	1	1982	05	16.876952	15	12	55.738	-09	13	17.26	089
1	1967	01	31.787847	05	31	08.924	+28	08	16.88	089	1	1982	06	08.825995	14	55	09.818	-09	46	15.48	089
1	1967	02	01.803056	05	30	55.000	+28	10	07.10	089	1	1982	06	09.826566	14	54	36.397	-09	48	55.56	089
1	1967	02	14.756898	05	30	53.213	+28	31	23.78	089	1	1982	06	24.811045	14	49	05.906	-10	40	49.52	089
1	1967	02	16.771379	05	31	21.641	+28	34	24.84	089	1	1984	09	04.082707	03	38	18.816	+10	03	09.98	089
1	1967	02	17.752233	05	31	38.208	+28	35	51.78	089	1	1984	09	07.078662	03	39	27.416	+10	03	48.18	089
1	1967	03	02.726306	05	37	53.974	+28	53	31.94	089	1	1984	09	21.064521	03	42	07.729	+09	59	10.02	089
1	1967	03	07.730285	05	41	31.113	+28	59	31.34	089	1	1984	10	01.060340	03	41	05.746	+09	49	07.32	089
1	1967	04	03.728423	06	10	25.975	+29	19	08.51	089	1	1984	10	19.973961	03	32	16.527	+09	20	56.42	089
1	1967	04	06.737727	06	14	27.594	+29	19	28.51	089	1	1984	10	22.995867	03	30	06.405	+09	16	04.15	089
1	1968	01	29.130806	14	17	52.554	-01	47	54.64	089	1	1984	10	31.957596	03	22	44.467	+09	02	35.38	089
1	1968	03	15.038213	14	32	44.609	-00	52	11.51	089	1	1984	12	13.780151	02	47	07.756	+09	17	18.10	089
1	1968	03	20.017173	14	31	05.760	-00	34	50.13	089	1	1985	01	13.700335	02	43	44.445	+11	28	48.76	089
1	1968	03	21.019976	14	30	41.162	-00	31	13.65	089	1	1985	01	14.698121	02	44	02.092	+11	34	29.43	089
1	1968	03	23.033219	14	29	47.094	-00	23	52.44	089	1	1985	01	17.680962	02	45	03.306	+11	51	52.81	089
1	1968	03	27.980777	14	27	09.202	-00	05	32.46	089	1	1985	01	21.692601	02	46	45.028	+12	16	11.80	089
1	1968	04	06.992473	14	20	14.346	+00	30	21.85	089	1	1985	01	25.679508	02	48	47.394	+12	41	18.57	089
1	1968	04	16.952830	14	11	54.124	+00	59	48.65	089	1	1985	12	08.141820	11	06	26.221	+16	41	48.02	089
1	1968	04	19.953212	14	09	14.410	+01	06	41.11	089	1	1986	01	11.103064	11	28	14.317	+17	58	20.51	089
1	1968	05	14.856893	13	48	54.214	+01	11	25.72	089	1	1986	01	14.109619	11	28	50.340	+18	14	35.24	089
1	1968	05	28.819447	13	41	53.967	+00	29	03.01	089	1	1986	01	20.080375	11	29	17.414	+18	51	05.22	089
1	1968	05	29.806034	13	41	34.416	+00	24	54.22	089	1	1986	02	02.050505	11	26	48.235	+20	25	56.12	089
1	1968	06	04.796857	13	40	05.973	-00	03	13.65	089	1	1986	02	03.025618	11	26	25.640	+20	33	40.79	089
1	1968	06	13.802432	13	39	30.615	-00	54	06.48	089	1	1986	03	07.955024	11	02	35.034	+24	28	44.39	089
1	1968	06	15.814631	13	39	38.328	-01	06	42.74	089	1	1986	03	11.886952	10	59	10.292	+24	45	13.96	089
1	1970	08	28.058912	02	38	03.372	+03	04	51.05	089	1	1986	03	14.888286	10	56	38.666	+24	55	13.63	089
1	1970	09	08.044122	02	38	53.156	+02	42	36.56	089	1	1986	03	30.816335	10	45	34.296	+25	09	12.18	089
1	1970	09	23.010098	02	35	24.106	+01	57	15.46	089	1	1986	04	03.856307	10	43	37.228	+25	02	39.68	089
1	1970	09	25.022617	02	34	31.542	+01	50	11.81	089	1	1986	04	22.774721	10	40	13.280	+23	46	08.43	089
1	1970	10	07.949073	02	26	48.538	+01	02	56.72	089	1	1987	05	27.985748	18	15	29.288	-24	20	43.37	089
1	1970	10	18.916600	02	18	02.166	+00	25	34.10	089	1	1987	06	07.959660	18	06	34.836	-25	02	30.28	089
1	1970	10	26.927370	02	10	55.985	+00	03	44.82	089	1	1987	06	09.967342	18	04	44.929	-25	09	58.62	089
1	1971	01	07.668172	01	46	23.448	+03	36	55.38	089	1	1987	06	15.904744	17	59	06.155	-25	31	21.06	089
1	1971	01	14.680576	01	50	03.634	+04	30	00.32	089	1	1987	06	23.900364	17	51	14.738	-25	57	49.43	089
1	1971	11	17.137473	09	35	12.091	+21	43	52.20	089	1	1987	06	29.871532	17	45	29.553	-26	15	28.29	089
1	1972	01	08.019457	09	54	52.529	+25	26	37.05	089	1	1987	07	20.812634	17	29	18.867	-27	02	40.83	089
1	1972	01	18.989319	09	49	33.188	+26	58	14.16	089	1	1988	08	07.040642	00	28	39.218	-12	34	37.67	089
1	1972	02	21.904828	09	20	26.754	+30	48	48.78	089	1	1988	08	09.029818	00	28	21.479	-12	45	11.13	089
1	1972	03	12.809215	09	07	40.872	+31	14	30.23	089	1	1988	08	16.018372	00	26	36.062	-13	25	13.04	089
1	1972	03	21.777930	09	05	27.159	+30	58	29.95	089	1	1988	09	09.955601	00	12	13.231	-16	02	03.83	089
1	1972	03	31.773740	09	05	49.944	+30	24	40.92	089	1	1988	09	13.927388	00	09	03.813	-16	24	46.73	089
1	1972	04	08.756585	09	08	11.212	+29	47	50.34	089	1	1988	09	29.883230	23	55	46.459	-17	34	11.08	089
1	1972	04	09.776182	09	08	36.589	+29	42	35.06	089	1	1988	10	27.789393	23	38	16.187	-17	39	29.21	089
1	1972	04	12.790460	09	10	01.009	+29	26	22.36	089	1	1988	11	04.768784	23	36	04.525	-17	13	27.12	089
1	1972	04	18.762032	09	13	27.585	+28	51	28.41	089	1	1988	11	26.717741	23	37	30.276	-15	12	48.97	089
1	1972	05	03.790648	09	25	27.238	+27	09	37.48	089	1	1988	11	28.717426	23	38	08.944	-14	58	56.54	089
1	1974	07	20.040185	23	28	00.320	-18	03	12.54	089	1	1988	12	18.668564	23	48	36.800	-12	21	12.06	089
1	1974	07	25.040382	23	27	19.313	-18	32	05.56	089	1	1989	10	14.099160	06	17	54.682	+21	45	22.52	089
1	1974	08	09.003584	23	21	54.000	-20														

2	1963 02 26.73001	06 24 59.540	-16 28 37.44	089	2	1974 10 04.696761	19 23 15.516	+05 54 18.28	089
2	1963 03 01.75306	06 26 47.802	-15 17 33.22	089	2	1975 08 15.060459	00 19 07.852	+03 02 33.14	089
2	1963 03 04.75570	06 28 51.692	-14 07 21.00	089	2	1975 08 29.947616	00 13 20.443	+00 13 59.52	089
2	1963 03 17.75830	06 40 39.432	-09 13 45.35	089	2	1975 09 04.941623	00 09 54.339	-01 05 27.39	089
2	1963 03 23.71975	06 47 27.183	-07 07 42.92	089	2	1975 09 28.944661	23 52 34.877	-06 52 38.15	089
2	1964 05 30.92217	16 14 58.874	+26 28 01.18	089	2	1975 10 01.866518	23 50 23.967	-07 33 59.78	089
2	1964 06 02.89831	16 12 30.203	+26 30 51.28	089	2	1975 10 13.865625	23 42 11.874	-10 10 53.59	089
2	1964 06 02.92417	16 12 28.880	+26 30 51.98	089	2	1975 10 23.829300	23 36 57.584	-11 59 18.12	089
2	1964 06 03.88837	16 11 41.610	+26 31 07.37	089	2	1975 10 29.825517	23 34 43.266	-12 53 13.40	089
2	1964 06 15.85094	16 02 47.405	+26 09 17.30	089	2	1975 11 08.775984	23 32 44.396	-14 03 04.05	089
2	1964 06 30.83662	15 54 59.568	+24 45 46.13	089	2	1975 12 07.710997	23 39 34.780	-15 19 53.88	089
2	1964 07 08.81700	15 52 42.421	+23 41 59.58	089	2	1976 12 23.039175	09 16 07.904	-26 00 45.58	089
2	1964 08 26.76184	16 06 46.031	+15 11 14.31	089	2	1977 01 15.984319	09 09 30.746	-25 35 19.34	089
2	1964 08 27.75605	16 07 28.664	+15 00 34.38	089	2	1977 02 24.865587	08 42 54.776	-13 41 48.14	089
2	1964 08 29.75065	16 08 56.638	+14 39 17.50	089	2	1977 02 28.850223	08 41 26.893	-11 56 45.71	089
2	1965 05 25.01536	21 03 03.653	+15 29 03.48	089	2	1977 03 08.814809	08 39 54.446	-08 24 19.63	089
2	1965 05 27.02218	21 03 20.184	+15 40 35.86	089	2	1977 03 12.778422	08 39 51.692	-06 39 56.36	089
2	1965 06 01.99703	21 03 43.269	+16 12 42.12	089	2	1977 03 13.777496	08 39 55.606	-06 13 57.73	089
2	1965 06 18.99908	21 01 09.232	+17 19 47.26	089	2	1977 03 25.765419	08 43 06.704	-01 19 13.54	089
2	1965 06 21.00251	21 00 29.694	+17 24 44.88	089	2	1977 03 26.773588	08 43 34.587	-00 56 13.16	089
2	1965 07 01.01334	20 56 07.629	+17 38 03.79	089	2	1977 04 05.748044	08 49 41.180	+02 33 18.80	089
2	1965 07 08.98174	20 51 29.570	+17 33 11.92	089	2	1977 04 07.739633	08 51 12.770	+03 11 03.36	089
2	1965 07 18.99528	20 44 32.450	+17 05 30.08	089	2	1978 02 21.153827	17 10 11.310	+07 45 13.51	089
2	1965 07 21.96493	20 42 18.238	+16 52 28.45	089	2	1978 04 13.077033	17 40 30.644	+17 58 31.76	089
2	1965 07 26.94685	20 38 26.392	+16 25 37.22	089	2	1978 04 17.070651	17 40 31.573	+18 49 50.50	089
2	1965 07 28.92919	20 36 52.759	+16 13 12.95	089	2	1978 04 23.076686	17 39 49.974	+20 04 53.68	089
2	1965 08 14.87378	20 23 53.864	+13 50 51.92	089	2	1978 05 15.989391	17 29 42.396	+24 03 56.48	089
2	1965 09 01.83951	20 13 13.615	+10 28 13.86	089	2	1978 05 19.017564	17 27 36.460	+24 27 04.34	089
2	1965 09 23.76899	20 08 02.618	+06 01 23.58	089	2	1978 06 10.926053	17 08 49.290	+25 53 39.10	089
2	1965 09 24.78047	20 08 02.374	+05 49 30.25	089	2	1978 06 12.897363	17 07 08.447	+25 53 15.23	089
2	1965 09 28.75007	20 08 13.672	+05 03 37.43	089	2	1978 06 24.869791	16 57 31.952	+25 24 51.22	089
2	1965 11 09.68409	20 27 45.652	-01 09 35.12	089	2	1978 07 09.818826	16 48 10.860	+23 54 02.83	089
2	1966 07 28.039330	01 24 02.992	+02 21 31.68	089	2	1979 07 04.009703	21 38 12.171	+15 19 21.48	089
2	1966 08 03.032416	01 26 58.534	+01 38 26.90	089	2	1979 07 06.009749	21 37 25.975	+15 18 53.35	089
2	1966 08 20.060319	01 31 41.678	-01 07 13.42	089	2	1979 08 21.853048	21 06 04.447	+10 49 31.86	089
2	1966 08 25.045284	01 31 57.180	-02 08 08.47	089	2	1979 08 28.868621	21 01 08.742	+09 30 48.20	089
2	1966 08 28.050930	01 31 50.791	-02 47 28.32	089	2	1979 09 11.816522	20 53 14.564	+06 41 01.82	089
2	1966 08 31.006725	01 31 32.942	-03 27 59.69	089	2	1979 09 13.812479	20 52 22.325	+06 16 09.20	089
2	1966 09 08.985283	01 29 27.068	-05 41 07.11	089	2	1979 09 27.789412	20 48 26.547	+03 25 06.26	089
2	1966 09 11.000250	01 28 44.166	-06 12 47.28	089	2	1979 09 28.780120	20 48 18.916	+03 13 26.39	089
2	1966 09 14.968313	01 27 04.562	-07 16 38.47	089	2	1979 10 07.743391	20 48 05.276	+01 32 11.62	089
2	1966 09 17.947207	01 25 37.168	-08 05 35.39	089	2	1979 10 08.757275	20 48 09.940	+01 21 18.03	089
2	1966 10 17.873433	01 04 27.117	-15 57 32.00	089	2	1979 11 11.656849	21 01 53.642	+03 21 15.80	089
2	1966 10 19.869369	01 02 54.416	-16 23 30.75	089	2	1980 08 21.040159	02 36 42.436	-03 43 37.92	089
2	1966 11 10.774375	00 49 00.498	-19 47 41.50	089	2	1980 09 04.050579	02 42 23.906	-06 57 43.90	089
2	1966 12 02.748028	00 44 56.256	-20 42 22.86	089	2	1980 09 05.050073	02 42 38.607	-07 13 11.70	089
2	1966 12 04.721985	00 45 09.066	-20 41 02.76	089	2	1980 09 22.051300	02 43 08.494	-12 02 28.41	089
2	1966 12 26.717442	00 53 42.240	-19 33 59.16	089	2	1980 09 24.029213	02 42 44.270	-12 38 27.13	089
2	1968 02 20.985955	11 50 03.760	-06 02 22.08	089	2	1980 10 16.960960	02 31 28.181	-19 28 56.80	089
2	1968 03 08.929108	11 39 55.570	+00 39 51.21	089	2	1981 01 29.690086	02 21 55.372	-18 58 40.79	089
2	1968 03 20.902584	11 31 41.878	+05 37 10.82	089	2	1981 01 30.666928	02 22 56.877	-18 48 13.22	089
2	1968 03 22.886042	11 30 24.876	+06 24 19.74	089	2	1981 02 09.681788	02 34 23.588	-16 58 42.62	089
2	1968 03 25.866416	11 28 34.450	+07 33 13.22	089	2	1982 01 06.152791	13 01 05.588	-08 06 31.82	089
2	1968 03 26.880541	11 27 58.532	+07 56 03.49	089	2	1982 01 08.146772	13 03 25.206	-07 56 40.22	089
2	1968 03 27.871695	11 27 24.411	+08 18 03.02	089	2	1982 01 21.092886	13 16 47.475	-06 27 13.90	089
2	1968 03 28.850031	11 26 51.706	+08 39 26.03	089	2	1982 02 17.093188	13 32 30.452	-00 37 41.44	089
2	1968 03 30.818476	11 25 48.989	+09 21 25.96	089	2	1982 02 22.039996	13 33 16.384	+00 51 08.13	089
2	1968 04 06.822700	11 22 43.546	+11 38 35.66	089	2	1982 03 21.947563	13 25 05.072	+10 40 08.55	089
2	1968 04 16.801866	11 20 18.016	+14 18 03.30	089	2	1982 03 24.972065	13 23 08.991	+11 45 10.53	089
2	1968 04 19.803949	11 20 03.509	+14 57 36.78	089	2	1982 04 01.951334	13 17 30.764	+14 28 07.36	089
2	1968 04 24.789352	11 20 10.038	+15 54 56.80	089	2	1982 05 11.800645	12 54 09.034	+22 13 13.39	089
2	1968 05 13.776256	11 26 11.140	+18 07 38.21	089	2	1982 05 15.800396	12 53 23.139	+22 25 20.83	089
2	1968 05 14.774833	11 26 43.614	+18 11 21.00	089	2	1982 05 16.825353	12 53 14.938	+22 27 35.94	089
2	1968 05 28.798331	11 36 20.285	+18 36 06.57	089	2	1983 06 06.009198	19 12 13.430	+22 05 57.67	089
2	1969 05 25.997609	18 34 13.630	+23 02 01.18	089	2	1983 06 10.968970	19 09 08.770	+22 26 08.18	089
2	1969 06 03.949685	18 28 23.152	+23 50 20.86	089	2	1983 07 06.860734	18 48 55.635	+22 26 15.28	089
2	1969 06 05.974435	18 26 54.240	+23 58 28.45	089	2	1983 07 11.886151	18 44 47.910	+22 04 30.25	089
2	1969 06 08.911327	18 24 40.114	+24 08 16.80	089	2	1983 07 13.845102	18 43 13.574	+21 54 09.98	089
2	1969 06 14.912533	18 19 50.467	+24 20 41.34	089	2	1983 08 28.756374	18 22 12.211	+14 24 40.12	089
2	1969 06 19.905764	18 15 39.248	+24 22 52.94	089	2	1983 08 31.757711	18 22 14.071	+13 48 33.78	089
2	1969 07 05.859704	18 02 22.780	+23 40 16.38	089	2	1983 09 01.750837	18 22 17.084	+13 36 36.52	089
2	1969 07 06.868866	18 01 35.400	+23 35 08.84	089	2	1983 09 02.741911	18 22 21.294	+13 24 41.82	089
2	1969 07 17.843571	17 53 47.244	+22 22 34.86	089	2	1983 09 04.746211	18 22 33.433	+13 00 37.65	089
2	1969 07 30.789344	17 47 04.482	+20 24 24.80	089	2	1984 07 30.045744	23 11 00.385	+08 32 41.30	089
2	1969 08 17.776582	17 43 15.193	+17 04 34.23	089	2	1984 08 27.938959	22 54 35.951	+04 13 46.30	089
2	1969 08 17.774895	17 44 38.108	+14 30 59.78	089	2	1984 08 28.934196	22 53 51.990	+04 01 58.92	089
2	1969 08 31.740137	17 44 52.622	+14 19 13.59	089	2	1984 08 30.928172	22 52 23.036	+03 37 55.51	089
2	1969 09 01.739850	17 45 08.365	+14 07 25.70	089	2	1984 09 03.925840	22 49 22.384	+02 48 09.86	089
2	1969 09 03.738341	17 45 43.206	+13 43 55.83	089	2	1984 09 20.828515	22 37 03.784	-00 54 16.58	089
2	1970 09 22.862244	21 48 33.804	+01 26 12.46	089	2	1984 09 29.830603	22 31 35.738	-02 51 10.71	089
2	1970 09 23.814830	21 48 06.269	+01 14 11.74	089	2	1984 10 17.789376	22 24 54.088	-06 15 48.08	089
2	1970 09 24.824890	21 47 38.099	+01 01 31.41	089	2	1984 10 19.780380	22 24 33.776	-06 35 15.74	089
2	1970 09 27.788694	21 46 21.870	+00 24 44.00	089	2	1984 10 29.740607	22 24 09.650	-08 01 26.82	089
2	1970 10 07.790826	21 43 20.866	-01 33 14.08	089	2	1984 11 25.656967	22 33 20.130	-10 21 20.85	089
2	1970 10 18.756971	21 42 26.077	-03 27 33.84	089	2	1987 03 05.116875	16 17 07.035	+09 30 22.71	089
2	1970 10 19.735527	21 42 28.576	-03 36 52.29	089	2	1987 03 12.114006	16 21 05.744	+11 11 45.54	089
2	1970								

2	1989 09 03.991452	01 06 39.649	-03 36 29.44	089	3	1970 10 18.977887	03 52 59.250	+01 13 49.62	089
2	1989 09 20.932950	00 57 48.604	-07 59 27.27	089	3	1970 10 26.966103	03 50 33.958	-00 22 58.14	089
2	1989 09 21.931263	00 57 08.570	-08 15 32.61	089	3	1971 01 04.792899	03 22 09.492	-02 08 32.48	089
2	1989 10 10.885707	00 42 56.147	-13 07 53.87	089	3	1971 01 14.733900	03 27 22.648	-00 33 18.79	089
2	1989 10 19.833704	00 36 16.017	-15 04 24.14	089	3	1971 01 24.719770	03 35 20.750	+01 12 09.29	089
2	1989 10 20.819420	00 35 34.485	-15 15 59.30	089	3	1971 02 11.703190	03 55 33.981	+04 30 18.94	089
2	1989 10 28.823134	00 30 26.010	-16 39 48.55	089	3	1972 02 22.065829	13 18 40.599	-03 25 33.35	089
2	1989 11 24.745836	00 22 30.402	-19 02 40.27	089	3	1972 03 13.023579	13 09 38.297	-00 56 57.81	089
2	1989 11 30.741529	00 23 03.446	-19 08 00.77	089	3	1972 03 21.976592	13 03 23.079	+00 20 10.23	089
2	1990 01 18.658688	00 55 38.540	-16 04 46.64	089	3	1972 04 08.908741	12 49 21.350	+02 49 55.37	089
2	1991 01 26.035973	11 10 05.894	-16 02 07.58	089	3	1972 04 12.887414	12 46 19.949	+03 19 19.87	089
2	1991 01 28.032586	11 09 55.164	-15 40 20.96	089	3	1972 05 03.820421	12 33 38.334	+05 13 10.18	089
2	1991 02 18.951573	11 01 17.946	-09 33 26.40	089	3	1972 05 11.810357	12 30 46.972	+05 36 07.87	089
2	1991 02 21.957185	10 59 23.292	-08 26 04.02	089	3	1972 05 17.804974	12 29 28.695	+05 45 50.61	089
2	1991 03 04.885300	10 51 54.502	-03 58 09.69	089	3	1972 05 30.820017	12 29 07.634	+05 46 31.22	089
2	1991 03 05.944945	10 51 10.433	-03 30 55.34	089	3	1972 06 06.796845	12 30 16.168	+05 36 39.00	089
2	1991 03 12.870494	10 46 34.165	-00 31 29.32	089	3	1974 07 18.025885	23 09 16.624	+01 52 29.52	089
2	1991 04 14.795074	10 37 04.628	+11 17 42.94	089	3	1974 07 23.006345	23 09 48.360	+01 43 42.66	089
2	1991 04 15.784302	10 37 13.180	+11 32 41.24	089	3	1974 08 08.986271	23 07 11.950	+00 29 05.86	089
2	1991 04 17.779030	10 37 35.176	+12 01 37.98	089	3	1974 08 18.007436	23 03 07.418	-00 39 48.13	089
2	1992 05 07.037717	18 22 18.790	+21 10 12.34	089	3	1974 08 25.908646	22 58 18.026	-01 55 19.02	089
2	1992 05 12.034617	18 20 35.202	+21 57 26.53	089	3	1974 09 08.899538	22 48 09.060	-04 32 55.37	089
2	1992 05 14.021893	18 19 45.227	+22 15 05.51	089	3	1974 09 14.863066	22 43 45.840	-05 44 00.36	089
2	1992 06 03.990942	18 06 35.880	+24 29 24.19	089	3	1974 09 25.822528	22 36 42.532	-07 49 46.64	089
2	1992 06 30.885680	17 44 15.098	+24 21 13.06	089	3	1974 10 04.797416	22 32 40.559	-09 20 19.54	089
2	1992 07 05.859045	17 40 26.608	+23 56 20.83	089	3	1974 10 06.796810	22 32 03.030	-09 38 22.00	089
2	1992 07 24.799732	17 29 17.316	+21 28 27.80	089	3	1974 10 12.808816	22 30 50.298	-10 27 12.29	089
2	1992 07 26.802412	17 28 29.290	+21 08 53.28	089	3	1975 12 11.152064	10 58 22.432	-01 00 58.28	089
2	1993 07 20.996991	22 11 04.150	+12 35 36.79	089	3	1975 12 16.158505	11 02 03.816	-01 18 35.48	089
2	1993 07 30.007979	22 06 06.539	+11 53 13.98	089	3	1975 12 30.135631	11 09 27.530	-01 46 19.84	089
2	1993 08 18.919755	21 51 59.134	+09 14 12.52	089	3	1976 02 02.011987	11 06 54.152	-00 06 46.34	089
2	1993 09 08.834331	21 36 49.262	+05 12 12.06	089	3	1976 02 04.031472	11 05 50.137	+00 07 15.16	089
2	1994 11 01.968471	03 53 57.056	-25 49 03.25	089	3	1976 02 23.953643	10 51 39.241	+03 02 28.16	089
2	1995 01 25.711768	03 23 17.094	-23 18 16.28	089	3	1976 02 24.947433	10 50 50.382	+03 12 24.49	089
2	1998 11 06.154745	23 09 40.199	-12 14 43.70	673	3	1976 03 29.834844	10 27 33.722	+08 25 58.32	089
2	1998 11 06.161424	23 09 40.185	-12 14 46.17	673	3	1976 03 30.813407	10 27 10.696	+08 32 52.66	089
2	1998 12 03.102292	23 17 01.316	-13 49 23.95	673	3	1976 04 21.803932	10 24 31.237	+10 20 59.68	089
2	1998 12 03.107581	23 17 01.482	-13 49 24.30	673	3	1976 04 22.780180	10 24 39.826	+10 23 43.64	089
2	1998 12 03.112558	23 17 01.641	-13 49 24.62	673	3	1976 05 13.791486	10 32 29.189	+10 44 14.08	089
2	1998 12 03.117604	23 17 01.799	-13 49 24.94	673	3	1977 02 23.140618	15 56 40.719	-09 13 22.08	089
3	1961 07 28.04540	23 57 49.026	+03 34 50.99	089	3	1977 02 25.136890	15 57 40.070	-09 07 16.32	089
3	1961 08 09.01717	00 00 04.882	+02 51 29.49	089	3	1977 03 25.091222	16 03 27.678	-07 06 41.24	089
3	1961 08 13.00853	00 00 03.284	+02 28 51.97	089	3	1977 03 26.080181	16 03 22.152	-07 01 22.24	089
3	1961 12 22.72187	00 08 08.774	-08 38 13.78	089	3	1977 04 27.976218	15 49 06.302	-03 49 19.78	089
3	1961 12 23.67324	00 09 27.278	-08 31 03.87	089	3	1977 04 28.984579	15 48 22.796	-03 43 38.85	089
3	1963 02 24.97160	11 31 23.378	+01 33 31.04	089	3	1977 05 14.924294	15 35 49.384	-02 24 05.40	089
3	1963 03 01.93936	11 27 32.902	+02 21 18.98	089	3	1977 05 26.886708	15 26 09.470	-01 42 45.08	089
3	1963 04 23.79823	10 57 47.654	+09 04 42.03	089	3	1977 06 06.850894	15 18 15.519	-01 22 30.64	089
3	1963 04 24.77406	10 57 44.206	+09 07 53.26	089	3	1977 06 07.868150	15 17 35.996	-01 21 31.66	089
3	1963 05 09.77367	10 59 27.602	+09 35 29.80	089	3	1977 07 07.812099	15 06 12.428	-01 56 33.45	089
3	1963 05 13.77762	11 00 41.772	+09 36 33.48	089	3	1978 06 11.010415	20 29 43.775	-03 39 54.58	089
3	1964 05 28.88266	15 48 46.676	-02 27 21.70	089	3	1978 07 08.929567	20 15 38.607	-03 46 14.25	089
3	1964 06 02.84810	15 44 52.023	-02 16 43.43	089	3	1978 07 09.971190	20 14 50.659	-03 49 00.45	089
3	1964 06 02.87477	15 44 50.776	-02 16 40.30	089	3	1978 08 21.810823	19 40 50.690	-07 52 42.62	089
3	1964 06 03.86483	15 44 05.410	-02 14 58.68	089	3	1978 08 27.801341	19 37 56.762	-08 36 51.85	089
3	1965 05 20.03029	20 55 57.594	-04 13 18.89	089	3	1978 09 21.748684	19 35 46.384	-11 25 46.08	089
3	1965 05 25.03324	20 57 55.376	-03 51 48.66	089	3	1978 09 27.724684	19 37 41.668	-11 59 23.92	089
3	1965 06 18.98175	21 00 06.090	-02 42 02.30	089	3	1978 10 06.716377	19 42 16.097	-12 43 23.64	089
3	1965 06 20.98035	20 59 41.272	-02 39 56.88	089	3	1978 10 07.705419	19 42 53.386	-12 47 43.09	089
3	1965 06 26.99488	20 57 53.786	-02 37 33.04	089	3	1978 10 16.689059	19 49 31.822	-13 22 04.68	089
3	1965 06 30.99527	20 56 15.494	-02 39 23.73	089	3	1978 10 22.679724	19 54 53.426	-13 39 57.01	089
3	1965 07 08.96030	20 52 00.082	-02 51 48.07	089	3	1978 10 24.682472	19 56 50.252	-13 45 00.69	089
3	1965 07 18.97105	20 45 02.046	-03 24 21.12	089	3	1979 11 30.039155	07 50 02.475	+01 10 15.58	089
3	1965 07 21.94347	20 42 41.435	-03 37 36.68	089	3	1979 12 11.038214	07 48 05.383	+00 28 58.55	089
3	1965 07 26.92847	20 38 33.720	-04 03 22.24	089	3	1979 12 14.027931	07 46 53.117	+00 22 53.77	089
3	1965 07 28.90982	20 36 52.318	-04 14 46.43	089	3	1979 12 25.000708	07 40 18.432	+00 22 36.40	089
3	1965 08 14.84984	20 22 31.704	-06 13 26.62	089	3	1979 12 26.986925	07 38 48.880	+00 26 27.62	089
3	1965 08 25.84444	20 14 44.872	-07 42 13.06	089	3	1980 01 11.927274	07 25 05.539	+01 40 08.47	089
3	1965 09 01.82151	20 11 02.265	-08 39 03.98	089	3	1980 01 12.923365	07 24 12.212	+01 47 04.54	089
3	1965 09 23.75075	20 07 31.905	-11 19 29.28	089	3	1980 01 22.869584	07 15 49.379	+03 08 09.56	089
3	1965 09 28.73328	20 08 34.724	-11 49 34.14	089	3	1980 02 23.810037	07 04 25.176	+08 26 23.46	089
3	1965 10 18.73399	20 19 17.588	-13 19 27.86	089	3	1980 03 04.756066	07 07 07.818	+09 56 15.86	089
3	1966 10 29.139982	08 20 05.533	+04 56 51.06	089	3	1980 03 05.760898	07 07 33.718	+10 04 43.37	089
3	1966 11 11.149791	08 33 53.414	+03 16 43.93	089	3	1980 04 01.742250	07 28 18.679	+13 01 13.66	089
3	1967 01 31.905241	08 17 32.181	+03 55 21.10	089	3	1980 04 02.743369	07 29 22.034	+13 05 48.18	089
3	1967 02 14.829270	08 07 36.566	+06 18 22.13	089	3	1981 02 10.138892	14 30 17.794	-07 07 07.81	089
3	1967 02 16.862921	08 06 31.006	+06 39 31.22	089	3	1981 03 01.051920	14 33 46.419	-05 52 28.10	089
3	1967 02 17.854215	08 06 01.460	+06 49 46.48	089	3	1981 03 02.086254	14 33 44.425	-05 47 06.35	089
3	1967 03 02.775213	08 02 08.728	+08 56 57.36	089	3	1981 03 30.011369	14 24 12.872	-02 43 50.55	089
3	1967 03 06.802634	08 01 55.975	+09 33 02.60	089	3	1981 04 09.965348	14 16 43.209	-01 22 05.72	089
3	1967 03 18.741489	08 04 04.301	+11 06 47.40	089	3	1981 04 11.929437	14 15 14.363	-01 07 41.96	089
3	1967 04 03.766686	08 12 46.576	+12 38 03.46	089	3	1981 05 21.854740	13 46 38.586	+02 15 52.92	089
3	1967 04 06.754003	08 15 01.925	+12 50 38.56	089	3	1981 05 22.847175	13 46 09.238	+02 17 52.82	089
3	1967 04 10.784099	08 18 21.048	+13 05 27.50	089	3	1981 05 23.830549	13 45 41.152	+02 19 42.08	089
3	1967 04 11.769357	08 19 12.500	+13 08 42.45	089	3	1981 05 26.826639	13 44 21.910	+02 24 15.95	089
3	1967 04 12.773050	08 20 05.962	+13 11 51.89	089	3	1982 05 16.020085	18 36 39.577	-05 59 25.30	089
3	1967								

3	1985	01	30.106588	12	51	39.398	-04	01	06.31	089	4	1966	03	02.75299	05	59	28.445	+24	36	58.95	089
3	1985	01	31.104001	12	51	46.376	-03	57	46.12	089	4	1966	03	12.72690	06	05	35.597	+24	52	53.30	089
3	1985	02	25.012751	12	47	03.057	-01	38	07.04	089	4	1966	03	13.72975	06	06	20.869	+24	54	18.26	089
3	1985	03	23.907538	12	28	48.614	+02	15	56.66	089	4	1966	03	15.72650	06	07	55.220	+24	57	00.02	089
3	1985	03	30.943469	12	23	13.104	+03	17	33.51	089	4	1966	03	28.72978	06	20	18.323	+25	10	29.49	089
3	1985	04	14.862201	12	12	28.230	+05	10	03.64	089	4	1966	04	02.73311	06	25	57.216	+25	13	30.08	089
3	1985	04	23.837901	12	07	28.250	+06	00	46.11	089	4	1966	04	03.72357	06	27	07.430	+25	13	56.22	089
3	1985	05	18.786783	12	01	51.473	+07	04	09.76	089	4	1971	05	26.017868	20	32	42.168	-18	21	13.01	089
3	1985	05	23.792700	12	02	15.486	+07	04	00.17	089	4	1971	06	04.012426	20	35	56.066	-18	41	43.75	089
3	1986	04	08.081382	17	08	31.090	-07	41	48.29	089	4	1971	06	05.010378	20	36	08.374	-18	44	47.23	089
3	1986	04	09.077230	17	08	28.202	-07	36	48.32	089	4	1971	06	08.008839	20	36	34.072	-18	54	57.33	089
3	1986	05	12.994323	16	54	43.544	-04	49	43.04	089	4	1971	06	09.010885	20	36	38.793	-18	58	40.56	089
3	1986	05	14.989555	16	53	17.196	-04	41	20.60	089	4	1971	06	18.010923	20	35	53.309	-19	39	25.02	089
3	1986	05	30.929582	16	40	27.919	-03	47	57.06	089	4	1971	06	22.007031	20	34	41.943	-20	01	35.02	089
3	1986	06	03.924520	16	37	04.694	-03	39	03.06	089	4	1971	06	25.008074	20	33	28.120	-20	19	43.79	089
3	1986	06	13.879142	16	28	50.578	-03	25	59.97	089	4	1971	07	05.013161	20	27	27.080	-21	27	40.96	089
3	1986	07	10.826974	16	12	15.686	-03	56	34.66	089	4	1971	07	16.941027	20	17	16.720	-22	56	22.63	089
3	1986	07	13.815805	16	11	12.090	-04	05	16.57	089	4	1971	07	17.957354	20	16	18.759	-23	03	55.90	089
3	1987	08	06.000422	22	11	32.138	-01	35	04.15	089	4	1972	09	07.060898	04	49	37.129	+15	57	46.32	089
3	1987	08	06.988674	22	10	54.614	-01	41	54.38	089	4	1972	10	06.083509	05	05	50.086	+15	51	57.50	089
3	1987	08	24.893114	21	57	31.656	-04	17	57.73	089	4	1972	10	08.073443	05	06	09.975	+15	50	29.59	089
3	1987	08	25.875818	21	56	44.245	-04	27	54.98	089	4	1972	10	17.079922	05	06	12.739	+15	42	57.25	089
3	1987	08	28.918427	21	54	17.957	-04	59	16.55	089	4	1972	10	17.091003	05	06	12.606	+15	42	56.40	089
3	1987	09	12.876525	21	43	30.082	-07	37	19.64	089	4	1972	11	03.992918	04	59	01.469	+15	26	28.19	089
3	1987	09	16.848063	21	41	13.988	-08	17	53.10	089	4	1972	12	06.938535	04	27	03.655	+15	12	43.60	089
3	1987	09	21.811800	21	38	54.040	-09	06	19.02	089	4	1972	12	12.860124	04	20	52.690	+15	15	42.14	089
3	1987	10	23.751547	21	40	27.245	-12	38	51.62	089	4	1972	12	30.807528	04	06	06.891	+15	40	27.07	089
3	1987	10	28.718186	21	43	20.444	-12	53	54.32	089	4	1973	01	09.791100	04	01	36.836	+16	05	17.03	089
3	1987	12	04.654882	22	22	29.467	-12	22	15.08	089	4	1973	01	26.769909	04	00	53.745	+17	04	01.81	089
3	1989	01	03.053513	10	35	00.524	-00	57	22.23	089	4	1973	01	31.721891	04	02	15.670	+17	24	20.32	089
3	1989	01	05.044599	10	35	00.692	-00	55	00.57	089	4	1974	01	03.139004	12	50	51.846	+02	11	02.45	089
3	1989	02	10.943286	10	17	04.129	+02	38	44.79	089	4	1974	01	31.099223	13	15	12.259	+01	44	20.92	089
3	1989	03	28.780544	09	48	04.033	+09	46	05.68	089	4	1974	03	02.002113	13	20	21.644	+03	45	30.83	089
3	1989	04	12.771370	09	48	07.484	+11	04	53.81	089	4	1974	03	06.031084	13	19	01.790	+04	12	22.61	089
3	1989	04	13.775563	09	48	19.531	+11	08	41.94	089	4	1974	03	19.973725	13	10	58.784	+05	54	27.21	089
3	1989	04	22.773823	09	51	08.231	+11	34	57.55	089	4	1974	04	29.873665	12	37	08.386	+08	57	41.03	089
3	1989	04	25.772307	09	52	27.284	+11	40	42.34	089	4	1974	05	16.802320	12	31	23.358	+08	18	02.33	089
3	1989	04	26.778516	09	52	56.193	+11	42	18.35	089	4	1974	05	21.778473	12	31	16.370	+07	54	01.92	089
3	1989	05	05.768107	09	58	04.826	+11	49	44.26	089	4	1974	05	28.804823	12	32	19.216	+07	12	00.96	089
3	1990	02	23.116419	15	38	22.046	-08	40	18.71	089	4	1974	06	11.796964	12	38	18.532	+05	25	02.92	089
3	1990	03	08.084414	15	42	22.491	-07	51	22.09	089	4	1975	08	15.073612	00	23	47.890	-08	15	42.61	089
3	1990	04	02.047442	15	40	15.735	-05	37	58.92	089	4	1975	09	29.986754	00	17	00.155	-10	04	48.93	089
3	1990	04	03.020315	15	39	54.691	-05	32	02.05	089	4	1975	09	04.961891	00	12	44.938	-10	52	19.59	089
3	1990	04	19.992928	15	30	57.179	-03	45	38.07	089	4	1975	09	28.926309	23	51	37.192	-13	35	12.26	089
3	1990	05	16.881870	15	10	04.387	-01	23	12.06	089	4	1975	10	01.883487	23	49	04.280	-13	48	34.64	089
3	1990	05	23.887292	15	04	36.664	-00	59	12.70	089	4	1975	10	13.853858	23	40	11.388	-14	21	30.44	089
3	1990	06	10.822602	14	53	06.875	-00	31	06.62	089	4	1975	10	23.816550	23	35	15.850	-14	22	24.06	089
3	1990	06	13.824444	14	51	40.402	-00	31	06.57	089	4	1975	10	29.813337	23	33	34.098	-14	12	01.48	089
3	1990	06	15.809289	14	50	48.495	-00	31	49.85	089	4	1975	11	08.775984	23	32	56.982	-13	38	30.38	089
3	1991	06	14.000595	19	56	21.240	-04	11	32.87	089	4	1975	12	07.725948	23	45	13.076	-10	33	42.36	089
3	1991	06	15.004902	19	55	52.616	-04	10	24.69	089	4	1975	12	15.696354	23	51	35.588	-09	26	31.04	089
3	1991	06	18.012944	19	54	19.430	-04	07	52.00	089	4	1976	10	30.134947	07	46	08.946	+19	28	30.84	089
3	1991	07	07.918318	19	40	07.984	-04	25	58.74	089	4	1976	11	25.043175	07	54	08.441	+19	51	59.67	089
3	1991	07	09.935409	19	38	24.822	-04	31	20.70	089	4	1976	12	22.932517	07	40	37.088	+21	36	16.04	089
3	1991	07	13.918127	19	34	56.569	-04	43	48.26	089	4	1976	12	26.035688	07	37	46.622	+21	51	51.83	089
3	1991	08	06.863937	19	14	53.400	-06	42	31.75	089	4	1977	01	11.945068	07	19	50.057	+23	19	02.39	089
3	1991	08	16.823641	19	08	42.411	-07	46	24.77	089	4	1977	01	15.921737	07	15	26.000	+23	38	23.06	089
3	1991	09	03.757736	19	03	16.896	-09	45	17.02	089	4	1977	02	10.815487	06	53	09.627	+25	14	04.10	089
3	1991	09	04.762225	19	03	13.065	-09	51	46.24	089	4	1977	02	21.749891	06	49	27.964	+25	37	25.87	089
3	1991	09	11.752492	19	03	29.948	-10	35	42.59	089	4	1977	02	24.764693	06	49	09.240	+25	42	17.16	089
3	1991	09	13.762279	19	03	48.866	-10	47	52.87	089	4	1977	03	08.721136	06	50	50.501	+25	55	34.34	089
3	1992	10	31.072722	06	43	06.940	+03	55	02.06	089	4	1977	03	12.751481	06	52	24.168	+25	58	01.31	089
3	1992	11	22.028272	06	47	46.062	+00	59	14.08	089	4	1977	03	25.725770	07	00	29.123	+25	59	07.86	089
3	1993	01	19.830382	06	07	59.288	+02	42	15.84	089	4	1978	02	21.141764	16	28	25.182	-14	50	24.96	089
3	1993	01	28.820785	06	04	58.827															

4	1983	10	15.098030	05	54	06.224	+17	59	27.45	089	6	1963	02	24.99305	11	38	12.386	+13	08	21.32	089
4	1983	10	18.078898	05	54	52.174	+17	58	59.44	089	6	1963	03	01.96156	11	34	11.001	+13	59	53.92	089
4	1983	11	14.022314	05	49	45.957	+18	03	58.30	089	6	1963	04	23.81830	10	59	53.347	+19	04	55.78	089
4	1983	11	15.020678	05	49	09.042	+18	04	36.11	089	6	1963	04	24.79484	10	59	44.608	+19	05	04.20	089
4	1983	12	03.910630	05	32	47.054	+18	22	51.34	089	6	1963	04	25.79905	10	59	37.007	+19	05	01.68	089
4	1983	12	04.903729	05	31	43.848	+18	24	07.23	089	6	1963	05	09.79525	11	00	16.945	+18	46	10.98	089
4	1983	12	29.853772	05	04	51.437	+19	04	15.32	089	6	1963	05	14.77935	11	01	33.068	+18	32	11.74	089
4	1984	02	03.793548	04	48	24.276	+20	34	28.24	089	6	1964	05	28.94205	17	00	44.228	-00	43	45.54	089
4	1984	02	06.740221	04	48	48.910	+20	43	39.50	089	6	1964	06	02.96238	16	55	55.056	-00	39	42.31	089
4	1984	12	30.171939	13	27	34.798	-01	51	06.24	089	6	1964	06	15.87309	16	43	22.813	-00	53	16.12	089
4	1985	01	30.123212	14	05	36.638	-03	41	25.34	089	6	1964	06	27.84613	16	33	06.780	-01	36	43.34	089
4	1985	01	31.118776	14	06	35.924	-03	42	51.69	089	6	1964	06	30.85428	16	30	55.315	-01	51	52.48	089
4	1985	02	25.082003	14	24	25.689	-03	30	25.94	089	6	1964	07	08.83719	16	26	05.146	-02	39	14.75	089
4	1985	03	24.019907	14	24	21.200	-01	38	28.00	089	6	1964	07	12.83020	16	24	15.451	-03	06	22.98	089
4	1985	03	30.988118	14	20	43.218	-00	58	55.18	089	6	1964	09	02.74248	16	38	42.458	-10	30	52.16	089
4	1985	03	31.985739	14	20	05.514	-00	53	10.36	089	6	1964	09	03.73842	16	39	36.739	-10	39	33.64	089
4	1985	04	14.955811	14	09	03.638	+00	23	45.03	089	6	1964	09	05.74124	16	41	29.535	-10	56	56.64	089
4	1985	04	23.893654	14	00	42.680	+01	02	43.34	089	6	1964	09	06.73650	16	42	27.361	-11	05	31.08	089
4	1985	05	18.846513	13	40	50.038	+01	25	57.74	089	6	1965	09	25.10562	05	17	25.474	+03	21	33.24	089
4	1985	05	20.810092	13	39	49.372	+01	21	40.08	089	6	1965	10	04.09073	05	25	36.626	+02	20	43.37	089
4	1985	06	06.801801	13	35	45.908	+00	10	00.46	089	6	1965	10	18.09012	05	33	20.434	+00	41	12.43	089
4	1986	08	29.010896	01	19	20.872	-03	13	15.54	089	6	1965	10	19.09204	05	33	38.219	+00	34	09.74	089
4	1986	08	30.011643	01	19	04.260	-03	19	07.29	089	6	1965	10	26.09403	05	34	41.166	-00	13	31.24	089
4	1986	09	02.981985	01	17	41.493	-03	43	31.66	089	6	1965	11	02.07770	05	33	55.872	-00	56	26.32	089
4	1986	09	13.935340	01	11	41.370	-04	57	46.51	089	6	1966	02	03.75341	04	44	29.827	+07	41	12.53	089
4	1986	09	25.896347	01	02	11.040	-06	21	16.64	089	6	1966	02	08.77225	04	47	11.964	+08	38	50.63	089
4	1986	10	04.875093	00	53	54.358	-07	17	19.98	089	6	1966	02	12.74756	04	49	48.547	+09	23	24.55	089
4	1986	10	26.831712	00	35	11.666	-08	34	37.85	089	6	1966	02	13.72404	04	50	30.686	+09	34	11.26	089
4	1986	11	26.700924	00	26	13.966	-07	26	12.14	089	6	1966	02	25.70540	05	00	55.005	+11	40	16.16	089
4	1986	12	04.713445	00	27	59.654	-06	40	26.32	089	6	1966	02	27.71132	05	02	57.494	+12	00	07.92	089
4	1986	12	05.717689	00	28	19.508	-06	34	04.76	089	6	1966	03	02.71629	05	06	09.678	+12	29	08.90	089
4	1986	12	21.687885	00	36	33.689	-04	37	30.72	089	6	1967	02	14.056783	13	06	25.830	+06	36	51.76	089
4	1987	01	10.676236	00	53	25.058	-01	41	45.64	089	6	1967	02	17.029723	13	05	55.378	+07	01	27.10	089
4	1987	01	21.690058	01	05	06.725	+00	03	50.70	089	6	1967	02	18.053824	13	05	41.834	+07	10	12.13	089
4	1987	12	05.078012	08	47	30.169	+18	58	36.17	089	6	1967	03	02.006225	13	01	14.262	+09	00	36.26	089
4	1987	12	14.039222	08	47	02.973	+19	27	23.44	089	6	1967	03	06.996560	12	58	26.128	+09	49	43.28	089
4	1987	12	17.019562	08	46	21.229	+19	39	34.36	089	6	1967	03	31.939009	12	39	01.654	+13	40	15.52	089
4	1987	12	24.026074	08	43	37.794	+20	13	06.23	089	6	1967	04	03.945218	12	36	27.284	+14	02	37.18	089
4	1988	01	15.938632	08	25	24.411	+22	35	51.01	089	6	1967	04	06.913636	12	33	56.939	+14	22	55.42	089
4	1988	01	22.887321	08	18	02.479	+23	21	28.27	089	6	1967	04	12.893147	12	29	05.812	+14	58	01.60	089
4	1988	02	15.855796	07	54	38.413	+25	24	39.41	089	6	1967	04	28.837291	12	18	33.100	+15	50	38.95	089
4	1988	02	16.856162	07	53	54.027	+25	28	10.51	089	6	1967	04	30.819367	12	17	33.788	+15	53	02.24	089
4	1988	03	05.763562	07	45	54.331	+26	07	45.29	089	6	1967	05	10.816917	12	13	51.184	+15	52	02.42	089
4	1988	03	21.767137	07	47	37.394	+26	10	30.87	089	6	1967	05	11.808163	12	13	36.382	+15	50	48.74	089
4	1988	04	07.730059	07	57	40.957	+25	46	06.81	089	6	1967	05	14.804004	12	12	59.643	+15	45	56.92	089
4	1989	05	17.027983	18	46	44.087	-18	31	35.05	089	6	1967	06	06.811298	12	14	46.747	+14	19	29.34	089
4	1989	05	18.015918	18	46	38.385	-18	33	45.27	089	6	1971	03	25.964990	14	08	05.738	+07	14	27.33	089
4	1989	05	30.001115	18	42	51.014	-19	08	05.34	089	6	1971	03	30.959975	14	04	43.456	+07	59	01.13	089
4	1989	06	04.970529	18	39	13.504	-19	30	32.14	089	6	1971	04	05.971980	14	00	09.271	+08	50	16.61	089
4	1989	06	28.901470	18	17	11.135	-21	23	12.67	089	6	1971	04	15.896567	13	51	49.001	+10	05	10.83	089
4	1989	07	03.893307	18	12	09.974	-21	48	05.55	089	6	1971	04	21.904442	13	46	34.869	+10	42	21.35	089
4	1989	07	10.856338	18	05	40.969	-22	21	50.44	089	6	1971	04	29.846564	13	39	50.590	+11	19	43.07	089
4	1989	07	26.815362	17	55	10.350	-23	31	55.23	089	6	1971	05	11.824892	13	30	56.435	+11	48	07.37	089
4	1990	08	25.072648	03	48	33.489	+12	15	06.86	089	6	1971	05	13.810420	13	29	40.748	+11	49	33.84	089
4	1990	08	26.072004	03	49	22.852	+12	15	50.68	089	6	1971	05	25.811070	13	23	40.853	+11	39	30.84	089
4	1990	08	29.058980	03	51	43.554	+12	17	30.81	089	6	1971	05	30.802775	13	22	05.302	+11	26	31.76	089
4	1990	09	23.043418	04	03	29.824	+12	02	37.94	089	6	1971	06	07.811403	13	20	41.592	+10	56	20.95	089
4	1990	09	25.040460	04	03	44.518	+11	59	24.21	089	6	1971	06	08.807275	13	20	37.183	+10	51	52.18	089
4	1990	10	14.005568	04	00	15.190	+11	17	21.21	089	6	1971	06	11.807750	13	20	31.645	+10	37	28.49	089
4	1990	10	15.020538	03	59	45.948	+11	14	38.72	089	6	1972	06	08.007913	21	10	02.872	-07	01	26.33	089
4	1990	10	17.031952	03	58	42.674	+11	09	11.39	089	6	1972	07	13.977419	21	08	19.976	-09	42	58.65	089
4	1990	12	18.764895	03	04	28.352	+09	49	34.12	089	6	1972	07	20.992994	21	04	02.425	-10	53	39.48	089
4	1990	12	19.771001	03	03	58.772	+09	51	42.33	089	6	1972	07	31.900599	20	55	37.280	-13	03	54.08	089
4	1990	12	20.818315	03	03	29.740	+09	54	03.98	089	6	1972	08	07.881484	20	49	39.411	-14	35	30.00	089
4	1991	01	14.726051	03	01	16.829	+11	27	39.29												

6	1978 03 30.835601	10 24 53.652	+19 34 54.71	089	7	1961 06 12.96359	18 32 11.642	-21 30 04.96	089
6	1978 04 11.790961	10 20 57.102	+20 08 51.76	089	7	1961 06 13.93521	18 31 14.935	-21 28 44.24	089
6	1978 04 12.790754	10 20 46.942	+20 10 23.00	089	7	1961 06 17.94747	18 27 11.824	-21 23 09.88	089
6	1979 04 20.020189	16 40 39.086	-00 53 20.10	089	7	1961 07 16.86077	17 57 16.056	-20 40 12.30	089
6	1979 04 21.004343	16 40 16.555	-00 47 12.02	089	7	1961 08 12.80843	17 43 12.604	-20 10 39.61	089
6	1979 05 03.997551	16 33 07.680	+00 28 29.93	089	7	1961 08 13.78424	17 43 06.140	-20 10 01.72	089
6	1979 05 04.979616	16 32 26.152	+00 33 38.57	089	7	1962 10 06.09199	07 06 21.206	+23 22 18.74	089
6	1979 05 17.919860	16 21 47.778	+01 29 18.06	089	7	1962 10 07.07953	07 08 01.219	+23 17 11.06	089
6	1979 05 23.926990	16 16 11.194	+01 45 38.32	089	7	1962 10 08.08656	07 09 41.861	+23 11 54.18	089
6	1979 06 03.890738	16 05 44.073	+01 56 19.10	089	7	1962 10 09.07969	07 11 19.806	+23 06 37.99	089
6	1979 06 04.888003	16 04 48.424	+01 55 59.72	089	7	1962 10 21.11500	07 29 12.700	+21 59 11.92	089
6	1979 06 14.852394	15 56 07.248	+01 40 45.35	089	7	1962 10 26.09608	07 35 29.183	+21 30 07.98	089
6	1979 07 02.828187	15 44 52.560	+00 22 48.12	089	7	1962 11 06.10500	07 46 39.182	+20 26 00.56	089
6	1980 09 22.070692	04 04 18.658	-01 51 19.66	089	7	1962 12 21.01091	07 45 29.844	+17 15 03.12	089
6	1980 09 24.053453	04 05 32.684	-02 10 27.55	089	7	1963 01 19.91701	07 13 44.204	+16 42 05.29	089
6	1980 10 15.023156	04 09 58.554	-05 42 33.62	089	7	1963 01 23.89412	07 09 57.531	+16 41 33.04	089
6	1980 10 17.005977	04 09 33.167	-06 01 49.54	089	7	1963 02 19.79653	06 57 34.139	+16 47 54.08	089
6	1980 11 26.891931	03 39 20.231	-08 47 20.38	089	7	1963 02 24.76500	06 58 03.606	+16 49 28.17	089
6	1981 01 29.731636	03 38 59.235	+02 55 04.26	089	7	1963 02 26.74848	06 58 29.375	+16 49 59.82	089
6	1981 01 30.708828	03 39 51.491	+03 08 09.58	089	7	1963 03 01.78083	06 59 23.562	+16 50 38.94	089
6	1981 02 09.697194	03 49 53.716	+05 19 21.70	089	7	1963 03 17.77857	07 08 35.222	+16 49 23.78	089
6	1981 02 21.686825	04 04 21.512	+07 48 02.09	089	7	1963 03 24.73968	07 14 34.280	+16 45 22.40	089
6	1981 02 25.692061	04 09 41.411	+08 35 01.68	089	7	1963 04 07.74373	07 29 27.124	+16 28 40.90	089
6	1982 01 06.137554	12 25 12.296	+05 04 34.47	089	7	1965 05 31.02383	21 12 33.408	-11 53 19.29	089
6	1982 01 08.133937	12 26 15.343	+05 09 53.20	089	7	1965 06 02.01435	21 13 23.334	-11 42 57.46	089
6	1982 01 18.091951	12 30 16.624	+05 47 08.06	089	7	1965 06 26.97893	21 15 15.216	-10 02 33.12	089
6	1982 02 04.081203	12 31 54.102	+07 32 51.39	089	7	1965 06 30.97520	21 13 56.852	-09 52 47.31	089
6	1982 03 21.931977	12 05 00.053	+14 47 33.24	089	7	1965 07 09.00147	21 09 57.843	-09 39 28.62	089
6	1982 03 24.919773	12 02 25.784	+15 12 16.71	089	7	1965 07 19.01123	21 02 40.084	-09 34 54.58	089
6	1982 04 01.902685	11 55 47.096	+16 09 48.73	089	7	1965 07 21.98502	21 00 04.468	-09 36 05.80	089
6	1982 05 16.787428	11 38 29.191	+17 11 16.52	089	7	1965 07 26.96518	20 55 23.340	-09 40 32.76	089
6	1983 05 10.037812	18 10 34.119	-04 17 07.78	089	7	1965 07 28.94860	20 53 25.756	-09 43 08.06	089
6	1983 05 19.021172	18 07 03.922	-03 47 33.18	089	7	1965 08 14.89357	20 36 10.082	-10 19 26.58	089
6	1983 05 23.006443	18 04 50.627	-03 37 29.46	089	7	1965 09 01.85823	20 21 51.920	-11 09 37.81	089
6	1983 06 05.977319	17 54 15.758	-03 21 34.34	089	7	1965 09 23.78647	20 17 31.855	-11 54 48.84	089
6	1983 06 10.914202	17 49 42.740	-03 24 22.80	089	7	1965 09 24.79711	20 17 43.662	-11 56 01.78	089
6	1983 06 28.867933	17 32 02.438	-04 16 09.60	089	7	1965 11 09.70263	20 58 01.816	-10 54 29.01	089
6	1983 07 05.851289	17 25 38.724	-04 53 07.05	089	7	1966 12 27.105405	10 52 53.959	+00 21 30.40	089
6	1983 07 06.844112	17 24 47.637	-04 59 03.14	089	7	1967 02 13.986497	10 31 46.977	-00 08 04.18	089
6	1983 07 11.834209	17 20 47.584	-05 31 12.83	089	7	1967 02 16.952612	10 28 51.117	+00 05 06.94	089
6	1983 07 13.829983	17 19 20.355	-05 45 05.52	089	7	1967 02 17.958449	10 27 50.738	+00 09 52.33	089
6	1984 10 20.092045	06 44 10.524	+05 12 02.33	089	7	1967 03 01.917535	10 15 55.810	+01 14 25.90	089
6	1984 10 31.086318	06 50 12.102	+04 20 59.82	089	7	1967 03 02.929995	10 14 57.708	+01 20 21.29	089
6	1984 11 01.107546	06 50 33.986	+04 16 41.46	089	7	1967 03 06.926259	10 11 16.114	+01 43 59.71	089
6	1984 12 03.993482	06 43 22.930	+03 20 27.93	089	7	1967 03 31.832012	09 55 51.694	+03 56 28.78	089
6	1984 12 29.905557	06 18 15.227	+05 28 02.64	089	7	1967 04 01.821708	09 55 34.996	+04 00 33.36	089
6	1984 12 30.891782	06 17 14.277	+05 35 56.65	089	7	1967 04 03.801680	09 55 06.491	+04 08 20.32	089
6	1985 01 14.843576	06 03 40.038	+07 53 09.20	089	7	1967 04 06.791053	09 54 35.806	+04 19 08.22	089
6	1985 01 24.800855	05 57 38.096	+09 34 40.56	089	7	1967 04 07.772580	09 54 28.951	+04 22 25.68	089
6	1985 01 25.802616	05 57 11.753	+09 45 00.48	089	7	1967 04 12.790267	09 54 18.470	+04 37 12.84	089
6	1985 02 14.763768	05 55 14.628	+13 03 41.09	089	7	1967 04 28.766652	09 58 00.395	+05 01 03.15	089
6	1985 02 16.762674	05 55 44.500	+13 22 12.74	089	7	1967 05 01.769555	09 59 20.976	+05 01 39.90	089
6	1985 03 11.714701	06 09 17.693	+16 27 44.31	089	7	1971 01 05.131378	12 39 31.583	-10 45 59.49	089
6	1985 03 12.712320	06 10 10.206	+16 34 33.22	089	7	1971 01 08.148798	12 41 24.852	-11 04 37.49	089
6	1986 01 11.158781	13 27 49.864	+01 57 49.46	089	7	1971 01 14.152510	12 44 37.970	-11 38 38.29	089
6	1986 01 20.124406	13 34 01.634	+02 16 29.74	089	7	1971 03 25.916518	12 19 31.970	-11 02 44.08	089
6	1986 02 05.122664	13 41 23.347	+03 22 01.81	089	7	1971 03 30.908731	12 14 52.132	-10 29 40.47	089
6	1986 03 08.008357	13 39 16.992	+07 17 47.10	089	7	1971 04 15.826619	12 01 34.169	-08 39 22.30	089
6	1986 03 12.018884	13 37 21.204	+07 55 30.60	089	7	1971 04 18.821200	11 59 30.925	-08 19 24.44	089
6	1986 04 03.936643	13 20 54.646	+11 24 06.72	089	7	1971 04 21.817182	11 57 38.578	-08 00 06.04	089
6	1986 04 07.944785	13 17 28.480	+11 54 58.92	089	7	1971 04 29.786316	11 53 38.277	-07 13 07.61	089
6	1986 04 30.818584	12 59 08.374	+13 47 17.95	089	7	1971 05 11.790992	11 50 28.050	-06 17 53.72	089
6	1986 05 05.823400	12 55 59.558	+13 55 36.90	089	7	1971 05 13.791024	11 50 16.536	-06 10 44.17	089
6	1986 05 07.882033	12 54 49.877	+13 57 19.81	089	7	1973 09 29.104319	06 14 57.117	+25 39 43.42	089
6	1986 05 11.847566	12 52 50.148	+13 57 54.42	089	7	1973 10 11.110361	06 33 38.792	+25 02 34.77	089
6	1986 05 26.790965	12 48 21.357	+13 30 37.72	089	7	1973 11 17.065112	07 01 58.792	+22 31 20.52	089
6	1987 06 08.006050	20 02 55.815	-06 48 00.83	089	7	1973 12 19.950384	06 41 55.135	+20 28 27.12	089
6	1987 06 23.959580	19 56 58.476	-07 27 04.30	089	7	1974 01 02.921516	06 26 28.493	+19 45 34.67	089
6	1987 06 29.958104	19 53 01.279	-07 56 36.12	089	7	1974 01 13.876948	06 16 06.007	+19 18 02.36	089
6	1987 07 29.900065	19 26 07.917	-12 12 32.62	089	7	1974 01 14.871873	06 15 18.770	+19 15 52.72	089
6	1987 07 30.872086	19 25 16.405	-12 22 53.71	089	7	1974 01 30.837787	06 07 21.881	+18 49 56.47	089
6	1987 08 14.835961	19 14 25.810	-15 04 26.87	089	7	1974 02 08.800750	06 07 03.939	+18 42 01.37	089
6	1987 08 18.812510	19 12 31.863	-15 46 20.13	089	7	1974 03 05.735547	06 20 17.633	+18 33 17.76	089
6	1987 08 23.818253	19 10 51.127	-16 37 24.30	089	7	1974 03 06.725195	06 21 10.712	+18 33 00.83	089
6	1987 09 12.743558	19 12 42.961	-19 33 10.35	089	7	1974 03 11.722343	06 25 58.814	+18 31 17.26	089
6	1987 09 21.724537	19 17 56.526	-20 34 52.81	089	7	1974 03 14.736663	06 29 07.985	+18 29 57.11	089
6	1988 10 22.119502	08 26 00.452	+09 07 08.62	089	7	1975 02 18.111020	14 27 35.178	-20 28 58.51	089
6	1988 11 05.143635	08 40 19.154	+08 18 28.05	089	7	1975 03 15.054350	14 26 17.521	-20 53 00.62	089
6	1988 11 12.111345	08 45 52.614	+08 00 12.49	089	7	1975 03 19.053970	14 24 35.722	-20 48 42.32	089
6	1989 01 02.974562	08 45 34.318	+09 50 43.93	089	7	1975 04 04.982270	14 13 24.046	-20 02 56.45	089
6	1989 01 04.970492	08 44 02.257	+10 05 49.86	089	7	1975 05 09.864900	13 41 53.036	-16 42 10.66	089
6	1989 02 06.894289	08 12 58.545	+15 16 16.10	089	7	1975 05 12.845640	13 39 36.042	-16 23 16.89	089
6	1989 03 28.750767	08 02 09.452	+20 37 33.63	089	7	1975 05 17.834760	13 36 09.014	-15 52 47.35	089
6	1989 04 21.761658	08 19 31.950	+21 11 34.78	089	7	1975 05 26.817460	13 31 16.055	-15 03 13.17	089
6	1989 04 22.746464	08 20 28.098	+21 11 32.79	089	7	1975 06 02.815990	13 28 44.669	-14 30 49.86	089
6	1990 02 07.136632	14 44 01.434	-00 41 12.23	089	7	1975 06 07.796920	13 27 39.388	-14 11 39.69	089
6	1990 02 2								

7	1978 04	11.756754	09 27	38.052	+07 13	52.46	089	11	1962 08	13.96586	22 20	34.905	-13 37	43.78	089
7	1978 04	12.763307	09 27	52.816	+07 15	17.06	089	11	1962 08	18.91421	22 16	36.406	-14 15	01.46	089
7	1980 08	20.987393	00 02	59.467	+11 11	09.95	089	11	1962 08	19.92675	22 15	46.008	-14 22	37.50	089
7	1980 09	04.965841	23 55	55.406	+11 20	10.69	089	11	1962 08	23.93078	22 12	23.976	-14 52	19.34	089
7	1980 10	01.876868	23 34	21.268	+09 11	12.62	089	11	1962 08	24.89725	22 11	35.030	-14 59	21.01	089
7	1980 10	13.846145	23 26	52.950	+07 42	45.20	089	11	1962 08	26.90601	22 09	53.306	-15 13	43.70	089
7	1980 10	15.853194	23 26	01.330	+07 28	16.20	089	11	1962 08	29.87574	22 07	24.838	-15 34	16.20	089
7	1980 10	16.836412	23 25	38.966	+07 21	17.90	089	11	1962 09	05.87826	22 01	54.668	-16 18	13.35	089
7	1980 11	24.725035	23 38	18.933	+05 02	39.07	089	11	1962 09	07.88439	22 00	28.010	-16 29	24.41	089
7	1980 11	25.715208	23 39	17.438	+05 03	23.50	089	11	1962 09	16.84405	21 55	02.577	-17 10	21.36	089
7	1980 12	26.669684	00 21	23.336	+07 00	56.15	089	11	1962 09	17.83672	21 54	33.649	-17 13	55.98	089
7	1981 12	22.176490	12 12	04.456	-07 31	08.45	089	11	1962 11	01.72639	22 02	35.350	-16 36	40.61	089
7	1982 01	06.122320	12 22	16.498	-09 12	49.85	089	11	1965 01	16.12870	13 44	50.564	-06 17	19.10	089
7	1982 01	08.118717	12 23	18.039	-09 24	29.78	089	11	1965 02	27.04146	14 07	30.341	-06 34	33.44	089
7	1982 01	21.079376	12 27	45.942	-10 27	17.88	089	11	1965 03	22.01902	14 01	45.926	-05 00	49.22	089
7	1982 02	04.066316	12 27	51.416	-11 05	37.94	089	11	1965 04	01.98209	13 54	26.597	-03 57	21.72	089
7	1982 03	21.913277	11 56	45.752	-08 53	13.55	089	11	1965 04	03.97592	13 52	52.104	-03 45	13.70	089
7	1982 03	24.902468	11 53	57.820	-08 33	20.90	089	11	1965 04	04.99541	13 52	02.390	-03 39	00.17	089
7	1982 05	15.773517	11 29	45.095	-03 53	54.88	089	11	1965 04	07.92093	13 49	35.439	-03 21	07.57	089
7	1982 05	16.774965	11 29	53.258	-03 51	49.49	089	11	1965 04	24.88262	13 34	27.770	-01 45	40.05	089
7	1983 05	19.004550	17 55	39.977	-23 42	55.93	089	11	1965 04	28.86976	13 31	02.210	-01 27	26.64	089
7	1983 06	05.949775	17 40	04.174	-23 08	19.18	089	11	1965 05	04.84945	13 26	16.482	-01 04	38.68	089
7	1983 06	10.929447	17 34	52.268	-22 56	37.76	089	11	1965 05	19.83361	13 17	22.179	-00 35	46.58	089
7	1983 06	28.855802	17 16	00.440	-22 09	25.00	089	11	1965 05	20.81563	13 16	58.101	-00 35	21.96	089
7	1983 07	05.835723	17 09	33.063	-21 50	39.16	089	11	1965 05	24.81163	13 15	35.208	-00 35	37.30	089
7	1983 07	06.829223	17 08	42.366	-21 48	03.18	089	11	1965 05	26.81167	13 15	03.050	-00 36	52.13	089
7	1984 09	21.109016	05 14	12.005	+26 59	51.54	089	11	1966 07	12.013891	00 09	11.300	-02 18	01.36	089
7	1984 10	01.101120	05 29	13.866	+26 59	30.22	089	11	1966 07	21.028130	00 15	02.589	-02 09	44.75	089
7	1984 10	20.075654	05 49	28.187	+26 31	55.60	089	11	1966 07	30.032125	00 18	52.744	-02 16	37.67	089
7	1984 10	31.070734	05 54	55.784	+26 02	40.62	089	11	1966 08	12.048004	00 20	28.892	-02 54	31.73	089
7	1984 11	01.037423	05 55	09.720	+25 59	41.50	089	11	1966 08	20.028461	00 19	00.892	-03 33	45.70	089
7	1984 12	03.979287	05 39	52.206	+23 39	31.82	089	11	1966 08	25.021038	00 17	10.426	-04 03	41.76	089
7	1984 12	13.902911	05 29	31.312	+22 45	20.62	089	11	1966 09	06.963408	00 09	32.102	-05 34	47.14	089
7	1984 12	29.890495	05 14	24.940	+21 20	42.12	089	11	1966 09	08.962200	00 08	03.264	-05 49	50.64	089
7	1984 12	30.876444	05 13	41.076	+21 16	00.74	089	11	1966 09	10.980164	00 06	29.895	-06 05	07.16	089
7	1985 01	14.826257	05 06	46.712	+20 17	45.23	089	11	1966 09	11.942838	00 05	44.310	-06 12	24.16	089
7	1985 01	24.783546	05 06	51.832	+19 53	39.97	089	11	1966 09	19.957150	23 59	05.847	-07 11	39.20	089
7	1985 01	25.788068	05 07	04.826	+19 51	52.69	089	11	1966 10	06.849099	23 45	39.256	-08 51	33.83	089
7	1985 02	14.745411	05 18	23.665	+19 34	57.02	089	11	1966 10	17.848150	23 39	21.089	-09 26	31.63	089
7	1986 02	05.142746	14 05	49.653	-18 47	36.18	089	11	1966 10	19.852404	23 38	31.340	-09 29	53.62	089
7	1986 03	08.025664	14 07	59.939	-19 43	45.56	089	11	1966 11	06.781514	23 36	05.660	-09 19	45.08	089
7	1986 03	12.037583	14 06	30.138	-19 41	01.12	089	11	1966 11	10.752628	23 36	46.498	-09 08	26.48	089
7	1986 04	03.956035	13 51	02.546	-18 34	53.81	089	11	1966 12	02.713755	23 47	42.942	-07 17	47.43	089
7	1986 04	07.961055	13 47	27.091	-18 14	58.30	089	11	1966 12	04.703656	23 49	13.998	-07 04	24.08	089
7	1986 04	30.834967	13 26	25.517	-15 52	37.78	089	11	1966 12	26.696317	00 10	32.669	-04 09	06.78	089
7	1986 05	05.846609	13 22	23.980	-15 19	29.16	089	11	1970 08	28.036400	01 54	16.790	+05 14	33.90	089
7	1986 05	07.856391	13 20	54.065	-15 06	27.34	089	11	1970 09	08.028539	01 53	58.996	+04 35	57.86	089
7	1986 05	12.822570	13 17	31.672	-14 35	18.67	089	11	1970 09	22.993132	01 47	52.792	+03 17	05.56	089
7	1986 05	26.807545	13 10	54.302	-13 20	18.65	089	11	1970 09	25.003796	01 46	36.286	+03 04	49.57	089
7	1987 06	08.018800	20 15	20.499	-16 10	56.38	089	11	1970 09	27.995770	01 44	32.306	+02 46	07.88	089
7	1987 06	23.975163	20 07	59.576	-15 44	40.90	089	11	1970 10	07.907170	01 36	33.061	+01 42	59.06	089
7	1987 06	29.977496	20 03	28.155	-15 40	02.99	089	11	1970 10	18.898953	01 26	42.793	+00 38	28.68	089
7	1987 07	29.915305	19 33	16.355	-15 49	32.01	089	11	1970 10	26.874694	01 19	49.710	+00 00	53.49	089
7	1987 07	30.888339	19 32	17.288	-15 50	25.15	089	11	1971 01	07.655706	01 24	05.176	+03 17	52.30	089
7	1987 08	14.851359	19 19	20.041	-16 05	08.61	089	11	1971 01	14.659451	01 30	45.736	+04 13	01.33	089
7	1987 08	18.838134	19 16	48.218	-16 09	04.60	089	11	1971 11	17.117375	09 28	42.330	+14 11	25.70	089
7	1987 08	23.835581	19 14	18.200	-16 13	48.04	089	11	1972 01	08.000644	09 34	42.781	+14 51	19.23	089
7	1987 09	12.761575	19 12	25.225	-16 27	16.28	089	11	1972 01	18.969928	09 27	09.976	+15 46	58.13	089
7	1987 09	21.741851	19 15	44.246	-16 28	50.15	089	11	1972 03	12.793287	08 43	46.013	+20 09	07.90	089
7	1988 11	12.129006	09 32	34.895	+10 59	04.29	089	11	1972 03	21.757936	08 41	45.221	+20 23	24.79	089
7	1989 01	03.037005	09 54	34.224	+05 41	05.51	089	11	1972 03	31.751282	08 42	09.412	+20 27	39.23	089
7	1989 01	05.029360	09 53	44.096	+05 37	14.85	089	11	1972 04	09.760261	08 44	45.435	+20 21	49.09	089
7	1989 02	06.912641	09 25	42.049	+06 21	45.77	089	11	1972 04	12.772568	08 46	03.934	+20 17	56.91	089
7	1989 02	10.925279	09 21	28.004	+06 37	58.17	089	11	1974 09	13.074205	03 21	40.283	+11 52	15.36	089
7	1989 03	28.766001	08 56	41.024	+09 28	16.54	089	11	1974 10	01.044538	03 21	32.121	+11 06	05.02	089
7	1989 04	12.756133	09 01	19.509	+09 43	30.57	089	11	1974 10	18.996734	03 11	45.206	+09 53	18.68	089
7	1989 04	22.761008	09 07	21.347	+09 39	25.27	089	11	1974 11	15.924753	02 45	48.878	+08 02	00.60	089
7	1989 04	25.756379	09 09	32.664	+09 36	03.60	089	11	1974 11	21.877310	02 40	36.348	+07 47	54.22	089
7	1989 04	26.764489	09 10	18.972	+09 34	42.85	089	11	1975 01	05.723948	02 29	28.963	+08 59	28.42	089
7	1991 08	11.988039	23 11	56.494	+05 16	54.08	089	11	1975 01	10.693950	02 31	35.687	+09 23	57.46	089
7	1991 08	14.973177	23 10	28.793	+05 20	41.30	089	11	1975 02	04.691487	02 50	18.672	+11 54	25.56	089
7	1991 08	16.962845	23 09	22.443	+05 22	01.32	089	11	1975 12	30.093385	10 41	32.932	+09 51	11.46	089
7	1991 09	03.897231	22 55	39.009	+04 50	46.26	089	11	1976 02	01.974588	10 30	40.937	+12 06	15.07	089
7	1991 09	04.904891	22 54</												

11	1980 01	23.078758	11 42 45.870	+05 28 19.32	089	18	1962 03	13.84805	09 40 00.130	+14 46 26.12	089
11	1980 01	29.088309	11 41 53.994	+05 49 10.80	089	18	1962 04	02.76975	09 33 07.009	+16 21 13.05	089
11	1980 01	30.070014	11 41 40.267	+05 53 10.12	089	18	1962 04	03.81139	09 33 03.244	+16 24 12.58	089
11	1980 04	10.807712	10 52 15.704	+12 39 34.13	089	18	1962 04	04.77406	09 33 01.445	+16 26 47.95	089
11	1980 05	05.798182	10 49 55.636	+12 35 35.22	089	18	1962 04	09.80698	09 33 16.039	+16 37 46.43	089
11	1980 05	07.799193	10 50 24.709	+12 30 50.40	089	18	1962 04	20.76269	09 36 00.934	+16 47 32.46	089
11	1980 05	12.774912	10 52 00.878	+12 16 31.64	089	18	1962 04	21.77732	09 36 24.760	+16 47 32.62	089
11	1981 06	11.011467	20 13 37.646	-17 05 08.18	089	18	1962 04	23.75426	09 37 15.056	+16 47 06.28	089
11	1981 06	12.008768	20 13 27.060	-17 07 02.20	089	18	1962 04	25.76168	09 38 11.251	+16 46 06.83	089
11	1981 07	22.896084	19 45 23.190	-19 57 00.22	089	18	1963 03	25.08977	16 24 41.887	-08 43 28.86	089
11	1981 07	23.889222	19 44 28.067	-20 02 08.54	089	18	1963 04	07.04424	16 25 09.051	-07 36 05.04	089
11	1981 07	27.896420	19 40 50.335	-20 22 33.45	089	18	1963 04	23.01341	16 19 29.738	-06 02 40.29	089
11	1982 10	30.083494	05 59 57.676	+18 11 03.12	089	18	1963 04	23.98037	16 18 56.279	-05 56 55.39	089
11	1983 01	17.785485	04 59 01.651	+18 45 08.56	089	18	1963 04	25.01091	16 18 18.980	-05 50 48.76	089
11	1983 01	21.780190	04 57 38.038	+18 53 11.73	089	18	1963 04	26.01931	16 17 41.026	-05 44 51.79	089
11	1983 02	01.750923	04 56 18.850	+19 18 32.10	089	18	1963 05	12.94368	16 03 59.826	-04 13 00.78	089
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11	1985 07	14.010667	22 05 15.660	-12 46 07.42	089	18	1963 05	14.94175	16 02 05.533	-04 03 49.89	089
11	1985 07	22.999181	22 01 55.066	-13 32 16.85	089	18	1963 06	17.80946	15 31 10.361	-03 06 21.54	089
11	1985 08	14.917635	21 45 24.766	-16 09 49.52	089	18	1963 06	27.81420	15 25 35.121	-03 29 19.57	089
11	1985 08	15.929633	21 44 32.598	-16 17 05.23	089	18	1963 06	28.81357	15 25 10.082	-03 32 32.64	089
11	1985 08	22.916658	21 38 35.544	-17 05 19.54	089	18	1963 06	29.81121	15 24 46.652	-03 35 55.42	089
11	1985 09	08.839060	21 26 42.043	-18 36 46.56	089	18	1963 07	07.81244	15 22 36.823	-04 08 17.38	089
11	1985 09	15.840079	21 23 41.990	-19 00 17.57	089	18	1963 07	08.81013	15 22 27.939	-04 12 56.65	089
11	1985 10	18.723364	21 29 26.084	-18 51 19.84	089	18	1963 07	25.79447	15 24 00.054	-05 49 03.54	089
11	1986 11	09.067312	07 11 58.496	+18 35 23.57	089	18	1964 09	15.07354	05 06 16.882	+10 22 55.31	089
11	1986 12	06.005184	07 03 19.537	+18 53 12.93	089	18	1964 09	29.06863	05 24 46.221	+09 08 35.64	089
11	1986 12	09.020713	07 01 03.523	+18 58 28.46	089	18	1964 10	02.09293	05 28 02.686	+08 50 08.56	089
11	1986 12	30.949410	06 39 39.634	+19 49 21.68	089	18	1964 10	07.10160	05 32 49.766	+08 18 12.89	089
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11	1987 01	24.888947	06 16 10.510	+20 52 59.77	089	18	1965 01	24.75235	04 50 42.233	+09 12 42.86	089
11	1987 01	31.869125	06 11 57.540	+21 09 11.76	089	18	1965 01	25.76348	04 50 55.042	+09 22 05.18	089
11	1987 02	22.794682	06 08 11.588	+21 54 05.10	089	18	1965 02	14.75035	05 01 36.480	+12 23 25.26	089
11	1988 01	16.153900	13 31 37.965	-05 05 57.80	089	18	1965 02	23.72509	05 09 51.330	+13 38 19.38	089
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11	1988 04	12.919600	13 24 13.298	-00 55 28.27	089	18	1965 03	18.72044	05 38 11.152	+16 19 25.21	089
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11	1988 04	23.866321	13 14 36.125	+00 02 51.41	089	18	1966 02	28.057596	13 36 57.200	-00 42 08.98	089
11	1988 05	12.814557	13 01 47.538	+00 59 18.35	089	18	1966 03	04.052606	13 35 35.724	-00 13 45.92	089
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11	1989 07	28.028590	23 52 26.061	-04 40 57.34	089	18	1966 03	13.976311	13 30 34.738	+01 04 30.60	089
11	1989 09	03.969983	23 38 47.721	-08 20 17.23	089	18	1966 03	27.975482	13 20 10.580	+03 04 53.30	089
11	1989 09	20.918056	23 24 51.053	-10 22 14.94	089	18	1966 04	20.904564	12 59 05.311	+06 03 39.99	089
11	1989 09	21.900445	23 24 03.934	-10 28 19.58	089	18	1966 04	24.865549	12 55 54.886	+06 24 44.87	089
11	1989 10	19.818112	23 09 24.649	-11 58 18.84	089	18	1966 04	26.878182	12 54 23.299	+06 34 14.87	089
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11	1991 03	05.776473	07 17 08.304	+22 16 09.06	089	18	1970 06	06.873031	16 00 41.645	-03 59 12.54	089
11	1991 03	13.739004	07 18 01.920	+22 24 58.99	089	18	1970 06	22.846675	15 47 29.577	-04 09 38.56	089
11	1991 03	31.730617	07 26 11.650	+22 29 15.20	089	18	1970 06	24.814781	15 46 13.692	-04 14 06.31	089
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18	1984 06 29.820024	16 24 23.394	-06 05 51.93	089	39	1998 03 11.89635	11 17 35.456	+07 42 01.44	089
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18	1987 05 17.814557	13 30 15.459	+04 30 52.28	089	39	1998 06 28.83296	16 10 30.142	-05 52 25.12	089
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40	1977 10 17.067212	05 14 40.532	+19 11 14.78	089	44	1998 10 30.88718	01 16 13.67	+01 33 45.5	9.69V 610
40	1977 10 22.051476	05 14 46.788	+19 12 20.92	089	44	1998 10 30.89435	01 16 13.30	+01 33 43.5	9.59V 610
40	1977 12 12.856176	04 32 39.613	+19 18 28.79	089	44	1998 10 30.90153	01 16 12.93	+01 33 41.6	9.47V 610
40	1977 12 13.867964	04 31 34.468	+19 18 47.93	089	44	1998 10 30.90870	01 16 12.56	+01 33 39.6	9.47V 610
40	1978 01 05.797525	04 13 57.974	+19 39 24.60	089	44	1			

44	1998	11	17.77860	01	04	42.48	+00	42	19.5	10.85V	610	148	1977	10	16.050577	04	21	37.286	-18	16	07.02	089
44	1998	11	17.78556	01	04	42.29	+00	42	19.3	10.80V	610	148	1977	10	17.051977	04	21	27.345	-18	28	39.69	089
44	1998	11	17.79250	01	04	42.12	+00	42	18.2	10.75V	610	148	1977	10	22.033585	04	20	10.396	-19	28	19.34	089
44	1998	11	17.79944	01	04	41.92	+00	42	17.8	10.65V	610	148	1977	12	12.837992	03	43	15.930	-21	00	34.02	089
44	1998	11	17.80640	01	04	41.72	+00	42	17.4	10.55V	610	148	1978	01	05.779187	03	36	36.802	-15	58	30.94	089
44	1998	11	17.81334	01	04	41.52	+00	42	17.0	10.50V	610	148	1978	01	09.765184	03	37	03.541	-14	57	08.49	089
44	1998	11	17.82029	01	04	41.32	+00	42	16.6	10.45V	610	177	1998	11	10.48501	11	07	42.66	+06	02	53.0	15.4 R 699
44	1998	11	17.82725	01	04	41.17	+00	42	16.1	10.40V	610	177	1998	11	10.50487	11	07	43.83	+06	02	45.5	699
44	1998	11	17.83420	01	04	40.98	+00	42	15.8	10.40V	610	177	1998	11	10.52472	11	07	45.03	+06	02	37.5	699
44	1998	11	17.84115	01	04	40.79	+00	42	15.4	10.35V	610	181	1998	11	19.96308	03	29	33.24	-11	04	40.4	106
44	1998	11	17.84809	01	04	40.60	+00	42	15.0	10.30V	610	181	1998	11	19.98418	03	29	32.22	-11	04	42.2	106
44	1998	11	17.85505	01	04	40.41	+00	42	14.6	10.35V	610	185	1972	12	31.044744	10	14	23.826	+01	32	32.40	089
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44	1998	11	17.86894	01	04	40.03	+00	42	13.6	10.35V	610	185	1973	01	10.009428	10	12	16.991	+02	21	38.72	089
44	1998	11	17.87589	01	04	39.85	+00	42	12.8	10.40V	610	185	1973	01	10.020510	10	12	16.772	+02	21	42.10	089
44	1998	11	17.88284	01	04	39.68	+00	42	12.0	10.45V	610	185	1973	03	20.794057	09	27	49.891	+13	48	18.70	089
44	1998	11	17.88979	01	04	39.50	+00	42	11.1	10.50V	610	185	1973	03	25.792875	09	26	25.082	+14	27	51.50	089
45	1998	11	07.377546	05	26	41.979	+14	06	06.23		673	187	1998	12	03.335150	06	08	32.305	+37	03	35.91	673
45	1998	11	07.384398	05	26	41.764	+14	06	05.37		673	187	1998	12	03.339641	06	08	32.034	+37	03	36.86	673
45	1998	11	07.391019	05	26	41.552	+14	06	04.48		673	189	1998	12	01.43153	10	30	05.70	+03	41	21.5	704
45	1998	11	15.38924	05	21	55.61	+13	49	07.0		720	189	1998	12	01.44439	10	30	06.36	+03	41	16.4	704
45	1998	11	15.39306	05	21	55.45	+13	49	06.6		720	189	1998	12	01.45735	10	30	06.99	+03	41	10.5	704
45	1998	11	15.39491	05	21	55.37	+13	49	06.4		720	189	1998	12	01.47012	10	30	07.65	+03	41	07.0	704
45	1998	11	15.39664	05	21	55.30	+13	49	06.2		720	196	1998	12	03.395185	08	18	09.808	+25	08	44.05	673
45	1998	11	16.34983	05	21	15.77	+13	47	12.7		720	196	1998	12	03.399641	08	18	09.760	+25	08	44.98	673
45	1998	11	16.35214	05	21	15.67	+13	47	12.4		720	196	1998	12	03.411551	08	18	09.623	+25	08	47.49	673
45	1998	11	16.35729	05	21	15.44	+13	47	11.9		720	203	1998	12	01.43513	10	36	11.01	+10	50	11.2	704
45	1998	12	03.267720	05	07	09.118	+13	20	34.99		673	203	1998	12	01.44800	10	36	11.64	+10	50	07.2	704
45	1998	12	03.273611	05	07	08.788	+13	20	34.62		673	203	1998	12	01.46115	10	36	12.09	+10	50	03.0	704
45	1998	12	03.285590	05	07	08.068	+13	20	33.82		673	203	1998	12	01.47373	10	36	12.72	+10	50	00.1	704
46	1998	11	07.317836	03	06	17.314	+14	20	07.10		673	215	1998	11	19.15575	10	11	33.73	+12	59	50.0	15.1 V 910
46	1998	11	07.324977	03	06	16.897	+14	20	05.11		673	215	1998	11	19.21189	10	11	36.49	+12	59	36.0	15.0 V 910
49	1998	11	15.13866	21	31	41.83	-11	34	51.7		720	215	1998	11	19.23577	10	11	37.66	+12	59	30.2	14.3 V 910
49	1998	11	15.14352	21	31	42.11	-11	34	50.5		720	215	1998	11	20.12107	10	12	21.61	+12	55	50.4	15.2 V 910
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49	1998	11	15.14988	21	31	42.48	-11	34	48.8		720	215	1998	11	20.17031	10	12	23.98	+12	55	38.8	15.1 V 910
49	1998	11	16.13125	21	32	41.23	-11	30	27.1		720	240	1998	12	01.45558	09	12	42.86	+15	59	03.2	13.0 R 699
49	1998	11	16.13472	21	32	41.44	-11	30	26.3		720	240	1998	12	01.48625	09	12	43.64	+15	59	01.2	699
49	1998	11	16.14861	21	32	42.27	-11	30	22.2		720	240	1998	12	01.51178	09	12	44.25	+15	59	00.0	699
49	1998	11	20.12008	21	36	49.78	-11	11	44.1		704	245	1998	11	07.398449	06	20	34.106	+25	23	36.59	673
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49	1998	12	03.081319	21	51	55.127	-09	59	51.72		673	245	1998	11	15.40556	06	18	30.86	+25	44	10.9	720
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52	1998	12	03.290243	05	19	10.652	+14	03	55.68		673	245	1998	11	16.38368	06	18	07.83	+25	46	45.8	720
52	1998	12	03.294676	05	19	10.426	+14	03	55.71		673	245	1998	11	16.38576	06	18	07.78	+25	46	46.1	720
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60	1998	12	03.511250	11	13	58.510	+01	39	44.28		673	245	1998	11	27.43810	06	11	54.27	+26	15	58.1	11.7 R 696
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62	1998	10	13.74414	01	04	30.67	+03	08	34.5	11.8	327	245	1998	11	28.37859	06	11	13.79	+26	18	24.1	11.7 R 696
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62	1998	10	13.76954	01	04	29.49	+03	08	27.0		327	245	1998	12	03.330000	06	07	21.670	+26	30	47.38	673
65	1998	12	03.304074	05	55	28.837	+18	56	40.95		673	250	1998	11	25.03154	08	06	08.95	+37	16	39.6	118
65	1998	12	03.310625	05	55	28.549	+18	56	40.84		673	250	1998	11	25.04566	08	06	08.99	+37	16	44.8	11.6 R 118
69	1998	12	03.204792	02	41	20.019	+06	02	47.70		673	256	1998	11	16.53964	05	18	48.25	+05	42	13.0	14.7 V 566
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70	1998	12	03.358958	06	43	01.622	+34	17	44.71		673	265	1998	11	17.20125	02	23	05.64	+52	41	22.8	17.3 704
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89	1998	12	03.496563	10	55	14.979	+02	50	10.27		673	265	1998	11	17.24574	02	23	01.60	+52	41	07.9	704
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336	1998 11 25.49561	10 46 15.01	+01 37 25.0		704	453	1998 11 11.21469	00 10 21.00	+02 30 24.4	14.0 R	699
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344	1998 01 08.91425	04 38 54.63	+36 40 07.5		517	457	1998 11 07.99236	01 18 23.77	+21 38 05.1		130
344	1998 02 12.86072	04 29 50.90	+35 38 48.4		517	457	1998 11 08.00486	01 18 23.32	+21 37 57.8		130
344	1998 02 12.86634	04 29 50.98	+35 38 47.7		517	457	1998 11 08.01597	01 18 23.01	+21 37 50.7		130
344	1998 11 29.03555	10 19 15.40	+32 08 04.9	12.9 R	151	461	1998 11 06.07670	21 17 08.82	-15 41 44.8	16.8 R	699
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379	1998 12 01.70469	04 54 34.99	+20 05 19.4	12.9	327	502	1998 11 25.44471	10 20 10.42	+05 47 33.1		704
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379	1998 12 01.72140	04 54 34.06	+20 05 17.8		327	502	1998 12 01.43139	10 29 18.45	+05 54 57.1		704
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389	1991 01 28.017523	11 01 03.444	-03 58 36.97		089	502	1998 12 01.45722	10 29 20.71	+05 55 00.8		704
389	1991 03 04.871278	10 33 18.662	-03 34 37.16		089	502	1998 12 01.46998	10 29 21.77	+05 55 01.9		704
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392	1998 12 01.43304	10 36 00.26	-05 51 36.3		704	504	1998 12 01.45597	10 33 47.20	+16 49 11.1		704
392	1998 12 01.44590	10 36 00.69	-05 51 40.9		704	504	1998 12 01.46874	10 33 47.61	+16 49 12.5		704
392	1998 12 01.45887	10 36 01.13	-05 51 47.0		704	504	1998 12 01.48131	10 33 48.36	+16 49 11.0		704
392	1998 12 01.47163	10 36 01.67	-05 51 52.0		704	511	1998 03 09.86632	11 50 36.86	+23 40 15.4		544
392	1998 12 01.48421	10 36 02.17	-05 51 58.6		704	511	1998 03 09.86944	11 50 36.73	+23 40 17.5		544
396	1998 11 16.24661	02 27 52.85	+16 20 22.2	14.4 V	691	511	1998 03 24.83472	11 39 18.78	+25 01 06.6		544
396	1998 11 16.26843	02 27 51.75	+16 20 16.0	14.5 V	691	511	1998 03 24.84097	11 39 18.52	+25 01 07.9		544
396	1998 11 16.29019	02 27 50.67	+16 20 09.8	14.5 V	691	511	1998 04 11.96007	11 28 18.92	+25 28 20.3		544
396	1998 11 19.32561	02 25 27.07	+16 05 52.0	14.7 V	691	511	1998 04 11.96111	11 28 18.88	+25 28 20.2		544
396	1998 11 19.34714	02 25 26.07	+16 05 46.0	14.7 V	691	512	1998 11 30.21311	10 16 32.86	+14 26 38.6	16.1 V	910
396	1998 11 19.36923	02 25 25.03	+16 05 39.8	14.7 V	691	512	1998 11 30.22729	10 16 33.43	+14 26 38.5	16.5 V	910
420	1998 10 29.12917	02 45 15.14	+19 38 51.3	12.5 R	746	512	1998 11 30.24098	10 16 33.99	+14 26 38.3	16.2 V	910
420	1998 10 29.13038	02 45 15.07	+19 38 50.7	12.3 R	746	513	1998 11 16.50821	04 37 21.00	+09 11 25.4	13.9 V	566
420	1998 11 18.21185	02 30 40.59	+17 58 47.8	12.8 V	691	513	1998 11 16.51868	04 37 20.50	+09 11 22.3	13.8 V	566
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422	1998 03 25.89236	11 52 49.45	+02 07 34.2		544	532	1976 10 30.113474	06 14 37.710	+11 58 17.22		089
422	1998 03 25.89456	11 52 49.27	+02 07 35.1		544	532	1976 12 22.915205	05 39 49.252	+14 09 01.58		089
423	1998 10 18.20625	03 06 04.45	+09 03 04.7	13.0 4	809	532	1976 12 27.862999	05 34 51.401	+14 34 40.77		089
423	1998 10 18.21944	03 06 03.77	+09 03 03.2		809	532	1977 01 09.825735	05 23 11.899	+15 48 54.64		089
423	1998 10 18.23264	03 06 03.15	+09 03 01.9		809	532	1977 01 15.821039	05 18 53.176	+16 25 38.69		089
423	1998 10 19.22986	03 05 20.01	+09 01 29.6		809	532	1977 01 16.803550	05 18 15.776	+16 31 45.76		089
423	1										

532	1985	10	21.029902	04	51	49.496	+05	19	45.13	089	673	1998	11	15.53300	01	14	05.22	+09	03	30.0	14.7	V	566	
532	1985	11	04.991657	04	44	21.820	+04	47	09.40	089	673	1998	11	15.54342	01	14	04.86	+09	03	27.1	14.8	V	566	
532	1985	11	08.985552	04	41	32.481	+04	40	59.06	089	678	1998	11	20.11143	21	56	37.49	-05	19	35.7			704	
532	1985	12	05.853629	04	17	20.059	+04	47	27.60	089	678	1998	11	20.12208	21	56	38.28	-05	19	33.0			704	
532	1985	12	06.902148	04	16	20.444	+04	49	43.98	089	678	1998	11	20.13277	21	56	39.13	-05	19	28.9			704	
532	1986	01	06.797406	03	54	11.006	+07	04	45.94	089	678	1998	11	20.14351	21	56	39.95	-05	19	27.0			704	
532	1986	01	10.783763	03	52	49.058	+07	30	09.50	089	678	1998	11	20.15420	21	56	40.67	-05	19	22.8			704	
532	1986	02	01.724312	03	52	37.272	+10	09	00.18	089	681	1998	11	29.00071	23	30	05.11	-06	20	37.0	16.5	V	825	
532	1986	02	03.711245	03	53	11.736	+10	24	25.64	089	681	1998	11	29.01738	23	30	05.63	-06	20	36.1	16.7	V	825	
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532	1987	04	08.919008	13	05	25.307	+23	24	27.80	089	683	1998	11	16.29865	00	07	13.71	+23	14	41.2	14.6	V	566	
532	1987	04	18.883680	12	57	47.168	+23	36	26.10	089	683	1998	11	16.30903	00	07	13.64	+23	14	36.0	14.6	V	566	
532	1987	04	23.859157	12	54	26.221	+23	28	30.86	089	684	1998	11	10.46764	10	55	43.28	+08	21	45.2	16.2	R	699	
532	1987	04	29.840327	12	51	01.937	+23	27	17.10	089	684	1998	11	10.50735	10	55	46.41	+08	21	23.6			699	
532	1987	05	07.825713	12	47	47.032	+22	20	49.08	089	702	1998	12	03.432870	09	31	43.445	+07	27	46.00			673	
532	1987	05	17.795155	12	46	02.509	+20	58	27.38	089	702	1998	12	03.437407	09	31	43.467	+07	27	44.11			673	
532	1987	05	27.795986	12	46	54.350	+19	14	44.07	089	702	1998	12	03.442465	09	31	43.496	+07	27	42.06			673	
532	1989	09	20.973464	01	59	41.202	-12	08	24.50	089	704	1998	12	03.437407	09	31	43.467	+07	27	44.11			673	
532	1989	10	19.889449	01	38	20.973	-14	50	57.92	089	704	1998	12	03.442465	09	31	43.496	+07	27	42.06			673	
532	1989	10	28.874385	01	31	01.785	-15	12	57.84	089	704	1998	12	03.437407	09	31	43.467	+07	27	44.11			673	
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532	1990	10	16.107040	07	03	37.686	+15	01	27.68	089	704	1998	12	03.442465	09	31	43.496	+07	27	42.06			673	
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532	1991	03	04.722960	06	17	22.280	+26	10	32.22	089	704	1998	12	03.437407	09	31	43.467	+07	27	44.11			673	
537	1998	11	20.20505	10	13	06.20	+13	44	58.6	14.8	V	910	704	1998	12	03.442465	09	31	43.496	+07	27	42.06		673
537	1998	11	20.21736	10	13	06.59	+13	44	57.9	14.8	V	910	704	1998	12	03.437407	09	31	43.467	+07	27	44.11		673
537	1998	11	20.23031	10	13	07.00	+13	44	57.2	14.8	V	910	704	1998	12	03.442465	09	31	43.496	+07	27	42.06		673
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537	1998	11	30.15548	10	17	41.40	+13	39	53.1	15.0	V	910	704	1998	12	03.442465	09	31	43.496	+07	27	42.06		673
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542	1998	11	11.18157	22	30	48.22	-15	35	01.9	13.4	R	699	704	1998	12	03.442465	09	31	43.496	+07	27	42.06		673
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835	1998 12 01.50412	09 48 13.20	+13 24 31.4	699	1036	1998 11 22.83707	03 35 31.25	-06 33 01.8	10.5 V	151
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929	1998 11 06.20946	22 21 18.14	-05 50 39.7	15.4 R	699	1998 11 27.06669	02 24 35.78	+16 26 22.7	14.9 V	691
929	1998 11 06.22188	22 21 18.66	-05 50 39.0	699	1081	1998 11 27.08826	02 24 34.95	+16 26 21.0	14.6 V	691
929	1998 11 06.23359	22 21 19.06	-05 50 38.2	699	1081	1998 11 27.11001	02 24 34.11	+16 26 19.0	14.5 V	691
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2099	1998	11	09.81292	02	06	17.69	+08	05	58.7	15.24V	610	2287	1998	11	02.84303	08	08	10.91	+20	36	18.5	17.7	327	
2099	1998	11	09.81985	02	06	17.72	+08	05	38.6	15.15V	610	2287	1998	11	04.78807	08	09	20.08	+20	36	00.4		327	
2099	1998	11	09.82678	02	06	17.74	+08	05	18.6	15.13V	610	2287	1998	11	04.79626	08	09	20.37	+20	36	00.4	17.8	327	
2099	1998	11	09.83372	02	06	17.76	+08	04	58.7	15.07V	610	2287	1998	11	04.80507	08	09	20.67	+20	36	01.3		327	
2099	1998	11	09.84065	02	06	17.79	+08	04	38.6	14.87V	610	2291	1998	12	01.43978	10	46	47.44	-04	23	02.4	16.8	704	
2099	1998	11	09.84758	02	06	17.82	+08	04	18.7	14.92V	610	2291	1998	12	01.45295	10	46	48.12	-04	23	05.0		704	
2099	1998	11	09.85451	02	06	17.84	+08	03	58.5	14.90V	610	2291	1998	12	01.46571	10	46	48.68	-04	23	07.0		704	
2099	1998	11	09.86145	02	06	17.86	+08	03	38.6	14.86V	610	2291	1998	12	01.47830	10	46	49.27	+20	37	09.8		704	
2099	1998	11	15.22211	02	07	16.61	+04	01	31.5		720	2291	1998	12	01.49105	10	46	49.92	-04	23	12.8		704	
2099	1998	11	15.23090	02	07	16.68	+04	01	09.3		720	2293	1998	12	01.38223	10	54	57.47	+07	31	13.7	17.1	704	
2099	1998	11	15.23403	02	07	16.70	+04	01	01.3		720	2293	1998	12	01.39062	10	54	57.78	+07	31	09.2	17.1	704	
2099	1998	11	16.21181	02	07	31.32	+03	20	30.3		720	2293	1998	12	01.39901	10	54	58.24	+07	31	05.2	17.1	704	
2099	1998	11	16.22361	02	07	31.42	+03	20	01.1		720	2293	1998	12	01.40728	10	54	58.69	+07	31	03.5	17.1	704	
2103	1998	10	28.84247	08	16	42.78	+21	23	46.0	16.0	327	2293	1998	12	01.41567	10	54	59.20	+07	31	00.7	16.5	704	
2103	1998	10	28.86265	08	16	43.73	+21	23	41.4		327	2293	1998	12	01.44007	10	55	00.54	+07	30	53.2	16.9	704	
2103	1998	10	28.88300	08	16	44.68	+21	23	36.7		327	2293	1998	12	01.44106	10	55	00.57	+07	30	52.9	17.3	704	
2103	1998	11	22.43771	08	30	29.06	+19	58	07.6	15.7	V 691	2293	1998	12	01.45324	10	55	01.22	+07	30	48.4		704	
2103	1998	11	22.46025	08	30	29.41	+19	58	03.7	15.7	V 691	2293	1998	12	01.45423	10	55	01.24	+07	30	48.2		704	
2103	1998	11	22.48539	08	30	29.81	+19	57	59.5	15.6	V 691	2293	1998	12	01.46601	10	55	01.95	+07	30	43.6		704	
2104	1998	11	16.53500	04	26	12.81	+25	29	56.8	14.9	V 566	2293	1998	12	01.46700	10	55	02.02	+07	30	43.6		704	
2104	1998	11	16.54541	04	26	12.29	+25	29	53.1	14.9	V 566	2293	1998	12	01.47859	10	55	02.63	+07	30	40.1		704	
2104	1998	11	16.55584	04	26	11.75	+25	29	49.6	15.0	V 566	2293	1998	12	01.47958	10	55	02.68	+07	30	39.5	17.3	704	
2110	1998	11	11.29447	02	47	31.62	+13	50	34.9	15.0	R 699	2293	1998	12	01.49133	10	55	03.29	+07	30	36.5		704	
2110	1998	11	11.32340	02	47	29.70	+13	50	27.2		699	2293	1998	12	01.49233	10	55	03.41	+07	30	34.8	17.3	704	
2110	1998	11	11.34825	02	47	28.07	+13	50	20.2		699	2306	1998	11	10.22618	00	55	36.28	+09	21	22.5	16.1	R 699	
2119	1998	11	10.34115	03	01	57.78	+21	33	27.6	15.7	R 699	2306	1998	11	10.25101	00	55	35.57	+09	21	15.1		699	
2119	1998	11	10.39830	03	01	53.87	+21	33	06.6		699	2306	1998	11	10.27584	00	55	34.88	+09	21	07.5		699	
2119	1998	11	10.42297	03	01	52.16	+21	32	57.8		699	2318	1998	12	01.43111	10	33	37.63	+07	24	44.6	17.6	704	
2123	1998	11	01.81399	05	27	39.16	+24	31	36.7	16.1	327	2318	1998	12	01.44397	10	33	38.31	+07	24	38.6	17.6	704	
2123	1998	11	01.83073	05	27	38.78	+24	31	36.6		327	2318	1998	12	01.46971	10	33	39.83	+07	24	31.6	18.3	704	
2123	1998	11	01.84766	05	27	38.40	+24	31	36.5		327	2318	1998	12	01.48228	10	33	40.43	+07	24	29.0	17.0	704	
2142	1998	11	12.79330	06	21	29.57	+22	31	00.5	17.0	V 369	2353	1998	11	06.10701	21	47	15.81	-17	05	32.8	15.8	R 699	
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2426	1998	11	10.52060	04 45 23.39	+20 41 35.9	17.1	704	2496	1998	11	11.31599	03 39 35.64	+17 52 49.1	704
2427	1998	11	10.13174	22 57 07.32	-02 40 22.6	16.9 R	699	2496	1998	11	11.33773	03 39 34.21	+17 52 43.6	704
2427	1998	11	10.16971	22 57 08.31	-02 40 23.0		699	2496	1998	11	11.35946	03 39 32.74	+17 52 41.4	18.2 704
2427	1998	11	10.19453	22 57 08.96	-02 40 23.0		699	2496	1998	11	18.25448	03 31 53.28	+17 24 31.7	17.2 704
2427	1998	11	15.42726	22 59 52.53	-02 38 32.4	17.6 V	566	2496	1998	11	18.29912	03 31 50.15	+17 24 20.2	704
2427	1998	11	15.43769	22 59 52.89	-02 38 31.7	17.9 V	566	2496	1998	11	18.34358	03 31 47.04	+17 24 09.5	704
2427	1998	11	15.44811	22 59 53.19	-02 38 31.6	17.7 V	566	2496	1998	11	18.38835	03 31 43.85	+17 23 57.6	704
2429	1998	11	14.41306	05 47 47.66	+43 03 48.8	16.9	704	2496	1998	11	18.43308	03 31 40.77	+17 23 45.7	704
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2429	1998	11	16.40206	05 46 24.62	+43 21 48.4	18.0	704	2496	1998	11	21.31670	03 28 28.04	+17 11 57.1	17.3 704
2429	1998	11	16.42309	05 46 23.63	+43 21 59.0		704	2496	1998	11	21.35403	03 28 25.40	+17 11 49.0	704
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2429	1998	11	16.46489	05 46 21.76	+43 22 23.0	18.2	704	2496	1998	11	23.21939	03 26 22.67	+17 04 13.5	15.3 V 691
2429	1998	11	16.48586	05 46 20.85	+43 22 33.9	18.6	704	2496	1998	11	23.24162	03 26 21.16	+17 04 08.4	15.5 V 691
2440	1998	11	23.28272	06 44 06.03	+19 11 26.4	17.6	704	2496	1998	11	23.26359	03 26 19.64	+17 04 03.1	15.4 V 691
2440	1998	11	23.29285	06 44 05.68	+19 11 24.4	17.6	704	2496	1998	11	27.28730	03 22 02.47	+16 48 15.2	15.7 V 691
2440	1998	11	23.30273	06 44 05.37	+19 11 24.5	18.0	704	2496	1998	11	27.33124	03 21 59.62	+16 48 06.8	15.5 V 691
2440	1998	11	23.31254	06 44 05.05	+19 11 23.2	18.1	704	2497	1998	11	10.44903	04 59 42.81	+30 10 12.4	17.7 704
2440	1998	11	23.32180	06 44 04.73	+19 11 21.1	18.5	704	2497	1998	11	10.46820	04 59 41.91	+30 10 12.7	17.7 704
2443	1998	11	13.43195	04 39 37.09	+08 25 22.2	17.6	704	2497	1998	11	10.48725	04 59 40.86	+30 10 13.0	17.9 704
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2443	1998	11	13.45150	04 39 35.96	+08 25 20.6	18.0	704	2500	1998	11	10.43748	04 30 23.38	+24 25 45.1	16.7 704
2443	1998	11	13.46133	04 39 35.65	+08 25 15.0	18.0	704	2500	1998	11	10.45654	04 30 22.17	+24 25 45.5	704
2443	1998	11	13.47108	04 39 34.96	+08 25 18.2	18.0	704	2500	1998	11	10.47571	04 30 20.94	+24 25 47.7	16.7 704
2443	1998	11	16.50821	04 37 15.84	+08 20 59.4	14.9 V	566	2500	1998	11	10.49480	04 30 19.80	+24 25 49.6	16.7 704
2443	1998	11	16.51868	04 37 15.29	+08 20 59.4	14.7 V	566	2500	1998	11	10.51402	04 30 18.59	+24 25 50.4	16.6 704
2443	1998	11	16.52922	04 37 14.83	+08 20 58.4	14.7 V	566	2500	1998	11	16.53500	04 23 50.59	+24 32 36.5	16.8 V 566
2451	1998	11	06.21318	22 15 13.13	-06 11 44.7	15.6 R	699	2500	1998	11	16.54541	04 23 49.82	+24 32 36.7	16.5 V 566
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2451	1998	11	06.23731	22 15 13.87	-06 11 38.0		699	2500	1998	11	24.20539	04 14 43.98	+24 36 35.5	16.8 704
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2456	1998	11	14.20475	02 24 57.68	+32 28 17.0		704	2500	1998	11	24.30181	04 14 36.55	+24 36 36.7	17.7 704
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2459	1998	11	23.27924	06 20 09.27	+13 04 53.9	17.6	704	2505	1998	11	11.36192	03 45 44.49	+19 41 20.8	19.0 704
2459	1998	11	23.28894	06 20 08.79	+13 04 50.6	17.9	704	2505	1998	11	11.93998	03 45 16.39	+19 40 01.7	17.0 120
2459	1998	11	23.29915	06 20 08.44	+13 04 45.6	17.9	704	2505	1998	11	11.97463	03 45 14.65	+19 39 57.2	16.9 120
2459	1998	11	23.30883	06 20 08.13	+13 04 46.5	17.9	704	2505	1998	11	13.81685	03 43 44.05	+19 35 50.1	17.0 120
2462	1998	11	10.44636	04 49 31.95	+19 28 16.4	17.4	704	2505	1998	11	13.84670	03 43 42.55	+19 35 46.6	704
2462	1998	11	10.46545	04 49 31.09	+19 28 16.3	17.8	704	2505	1998	11	16.45694	03 41 32.60	+19 29 50.2	16.4 V 691
2462	1998	11	10.48458	04 49 30.29	+19 28 14.7	17.8	704	2505	1998	11	16.47510	03 41 31.84	+19 29 47.7	17.0 V 566
2462	1998	11	10.44737	04 54 18.18	+14 19 41.6	16.4	704	2505	1998	11	16.47895	03 41 31.49	+19 29 47.5	16.5 V 691
2466	1998	11	10.46653	04 54 17.28	+14 19 38.9	16.7	704	2505	1998	11	16.48563	03 41 31.29	+19 29 46.2	17.2 V 566
2466	1998	11	10.48559	04 54 16.47	+14 19 34.8	16.9	704	2505	1998	11	16.49605	03 41 30.77	+19 29 44.4	17.2 V 566
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2474	1998	10	27.85985	05 41 55.81	+21 03 40.3		327	2505	1998	11	18.30393	03 40 00.71	+19 25 32.1	704
2474	1998	10	27.87208	05 41 55.61	+21 03 38.8	17.2	327	2505	1998	11	18.34840	03 39 58.51	+19 25 25.1	704
2474	1998	10	27.88414	05 41 55.38	+21 03 37.3		327	2505	1998	11	18.39342	03 39 56.21	+19 25 18.9	17.7 704
2474	1998	11	03.76551	05 39 29.61	+20 48 11.3	16.4	327	2505	1998	11	18.43790	03 39 53.85	+19 25 12.5	17.7 704
2474	1998	11	03.77800	05 39 29.28	+20 48 09.6		327	2505	1998	11	21.24628	03 37 34.13	+19 18 36.6	17.1 704
2474	1998	11	03.79091	05 39 28.94	+20 48 07.9		327	2505	1998	11	21.28425	03 37 32.17	+19 18 29.9	704
2475	1998	11	10.13050	23 06 42.95	-00 21 29.4	17.1 R	699	2505	1998	11	21.32170	03 37 30.34	+19 18 25.1	17.6 704
2475	1998	11	10.16847	23 06 43.54	-00 21 35.5		699	2505	1998	11	21.35886	03 37 28.40	+19 18 20.8	704
2475	1998	11	10.19329	23 06 43.93	-00 21 39.5		699	2505	1998	11	21.39626	03 37 26.49	+19 18 15.1	17.5 704
2477	1998	11	10.34121	03 12 54.18	+14 22 30.3	16.7	704	2505	1998	11	24.18303	03 35 09.13	+19 11 37.9	17.4 704
2477	1998	11	10.36023	03 12 53.10	+14 22 23.3		704	2505	1998	11	24.23140	03 35 06.72	+19 11 29.9	17.7 704
2477	1998	11	10.37925	03 12 52.11	+14 22 14.6	18.2	704	2505	1998	11	24.27926	03 35 04.29	+19 11 22.8	704
2477	1998	11	10.39829	03 12 50.86	+14 22 09.2	18.2	704	2505	1998	11	24.32760	03 35 01.82	+19 11 15.3	17.7 704
2477	1998	11	11.28574	03 12 00.64	+14 16 56.5		704	2505	1998	11	24.37502	03 34 59.57	+19 11 08.0	18.5 704
2477	1998	11	11.30756	03 11 59.36	+14 16 48.7		704	2515	1998	11	10.25332	02 41 41.60	+14 18 37.4	17.7 704
2477	1998	11	11.32931	03 11 58.11	+14 16 40.7		704	2515	1998	11	10.27239	02 41 40.63	+14 18 34.1	704
2477	1998	11	18.23397	03 05 31.66	+13 37 04.6	17.4	704	2515	1998	11	10.29151	02 41 39.61	+14 18 31.5	704
2477	1998	11	18.27872	03 05 29.29	+13 36 48.4		704	2515	1998	11	10.31057	02 41 38.62	+14 18 29.7	704
2477	1998	11	18.32322	03 05 26.69	+13 36 34.6		704	2515	1998	11	11.18416	02 40 55.12	+14 16 51.1	704
2477	1998	11	18.36769											

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2528	1998 10 23.39388	04 08 23.54	+20 15 42.7	16.5 V	681	2551	1998 11 21.28462	03 42 42.20	+20 28 40.3		704
2528	1998 10 23.39795	04 08 23.44	+20 15 41.7	16.3 V	681	2551	1998 11 21.32207	03 42 40.25	+20 28 34.3		704
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2528	1998 10 24.38891	04 07 50.67	+20 14 02.0		681	2551	1998 11 21.39663	03 42 36.12	+20 28 21.1		704
2528	1998 10 25.36557	04 07 17.08	+20 12 19.8	16.5 V	681	2551	1998 11 24.17226	03 40 12.36	+20 20 58.6	16.9	704
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2528	1998 11 10.37303	03 55 37.95	+19 36 52.7		704	2551	1998 11 24.36427	03 40 02.17	+20 20 28.5		704
2528	1998 11 10.39208	03 55 36.86	+19 36 49.8	17.2	704	2567	1998 11 13.28997	02 06 27.21	-01 45 11.0	17.3	704
2528	1998 11 10.41109	03 55 35.88	+19 36 46.3	17.9	704	2567	1998 11 13.29975	02 06 26.61	-01 45 13.4	18.4	704
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2528	1998 11 11.36452	03 54 47.76	+19 34 18.1	18.0	704	2571	1998 12 01.36642	08 14 57.57	+22 16 09.9	16.8 R	699
2528	1998 11 11.38628	03 54 46.56	+19 34 14.4	18.5	704	2571	1998 12 01.39422	08 14 57.24	+22 16 14.0		699
2528	1998 11 15.93839	03 50 51.20	+19 21 58.0	16.5	120	2571	1998 12 01.41972	08 14 56.92	+22 16 18.1		699
2528	1998 11 15.95479	03 50 50.38	+19 21 55.1		120	2571	1998 11 10.44877	05 04 28.54	+27 26 19.8	16.7	704
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2528	1998 11 18.35433	03 48 44.07	+19 15 13.6		704	2573	1998 11 10.50613	05 04 26.05	+27 26 29.9	17.6	704
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2528	1998 11 18.44394	03 48 39.06	+19 14 58.6		704	2574	1998 11 25.41944	10 09 29.47	+13 41 19.1	18.5	704
2528	1998 11 21.25482	03 46 11.11	+19 07 08.8	17.5	704	2574	1998 11 25.43004	10 09 30.07	+13 41 18.7	17.9	704
2528	1998 11 21.29290	03 46 09.12	+19 07 01.2		704	2574	1998 11 25.44060	10 09 30.37	+13 41 15.1	17.9	704
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2528	1998 11 21.36739	03 46 04.98	+19 06 48.5	17.9	704	2574	1998 11 30.12899	10 12 11.78	+13 29 05.9	17.5 V	910
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2528	1998 11 23.36980	03 44 20.06	+19 01 11.6	16.0 V	691	2574	1998 11 30.17448	10 12 13.19	+13 28 59.5	17.5 V	910
2528	1998 11 23.39304	03 44 18.81	+19 01 07.6	16.5 V	691	2579	1998 11 25.46795	10 22 30.69	+06 56 16.0	17.8	704
2528	1998 11 23.42420	03 44 17.15	+19 01 02.0	16.1 V	691	2579	1998 11 25.47855	10 22 31.28	+06 56 10.4	17.5	704
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2528	1998 11 24.27851	03 43 32.90	+18 58 37.7	17.9	704	2582	1998 10 18.20625	03 06 53.01	+09 48 14.2	17.8	4 809
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2533	1998 11 23.31768	06 46 05.60	+20 56 08.8	18.3	704	2585	1998 11 20.16806	22 51 11.42	-14 13 43.5	16.4	704
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2534	1998 11 11.25779	02 55 40.47	+15 35 25.4		704	2587	1998 11 18.30356	03 46 06.45	+17 59 44.6	17.8	704
2534	1998 11 11.27333	02 55 39.66	+15 35 22.9	14.6 R	699	2587	1998 11 18.34803	03 46 04.18	+17 59 38.8	17.7	704
2534	1998 11 11.27474	02 55 39.60	+15 35 21.9		704	2587	1998 11 18.39305	03 46 01.94	+17 59 31.6	17.6	704
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2534	1998 11 11.32713	02 55 36.89	+15 35 11.2		699	2587	1998 11 21.25519	03 43 40.13	+17 53 17.3	17.0	704
2535	1998 11 24.25066	06 55 06.81	+17 04 12.6	15.2 V	721	2587	1998 11 21.29327	03 43 38.29	+17 53 12.0		704
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2538	1998 11 24.48316	09 37 03.79	+19 54 00.4	17.5	704	2587	1998 11 23.32063	03 41 58.04	+17 48 47.2	16.5 V	691
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2538	1998 11 24.49513	09 37 04.47	+19 53 58.2	17.3	704	2587	1998 11 24.18835	03 41 15.71	+17 46 54.0	17.0	704
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2617	1998	11	25.44752	10	04	50.55	+23	42	03.2	17.7	704	2698	1998	11	25.36288	09	04	02.02	+07	57	44.6	17.7	704	
2626	1998	11	10.25813	02	54	38.68	+18	31	27.1	17.8	704	2698	1998	11	25.37352	09	04	02.35	+07	57	41.3	17.7	704	
2626	1998	11	10.27727	02	54	37.66	+18	31	22.2	17.8	704	2698	1998	11	25.38422	09	04	02.57	+07	57	36.6	17.9	704	
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2626	1998	11	11.18489	02	53	48.79	+18	28	09.7	18.1	704	2699	1998	11	25.37738	09	44	45.26	+29	51	10.5	17.7	704	
2626	1998	11	11.20676	02	53	47.59	+18	28	03.8		704	2699	1998	11	25.38807	09	44	45.79	+29	51	12.6	17.7	704	
2626	1998	11	11.22880	02	53	46.38	+18	27	57.7	18.3	704	2699	1998	11	25.39869	09	44	46.31	+29	51	18.6	17.6	704	
2626	1998	11	11.25054	02	53	45.15	+18	27	54.8	18.5	704	2702	1998	11	10.25548	02	51	23.62	+17	12	48.9	17.4	704	
2626	1998	11	11.27244	02	53	43.92	+18	27	50.0	18.1	704	2702	1998	11	10.27462	02	51	22.67	+17	12	44.5		704	
2626	1998	11	12.93208	02	52	15.01	+18	21	53.5	16.1	V	910	2702	1998	11	10.29368	02	51	21.75	+17	12	40.3		704
2626	1998	11	12.95608	02	52	13.69	+18	21	48.3	16.1	V	910	2702	1998	11	10.31273	02	51	20.91	+17	12	37.0		704
2626	1998	11	12.98011	02	52	12.36	+18	21	43.3	16.0	V	910	2702	1998	11	10.33185	02	51	20.08	+17	12	32.4	18.6	704
2626	1998	11	19.12271	02	46	51.58	+17	59	27.8	15.7	V	691	2702	1998	11	11.18474	02	50	42.47	+17	09	31.6		704
2626	1998	11	19.14472	02	46	50.55	+17	59	23.5	15.7	V	691	2702	1998	11	11.20660	02	50	41.47	+17	09	26.5		704
2626	1998	11	19.16669	02	46	49.40	+17	59	19.2	15.7	V	691	2702	1998	11	11.22865	02	50	40.44	+17	09	22.2	17.9	704
2626	1998	11	25.28402	02	41	54.17	+17	37	41.3	15.7	V	691	2702	1998	11	11.25040	02	50	39.40	+17	09	18.2	17.9	704
2626	1998	11	25.30598	02	41	53.12	+17	37	36.7	15.8	V	691	2702	1998	11	11.27230	02	50	38.41	+17	09	13.6	18.6	704
2626	1998	11	25.32853	02	41	52.07	+17	37	32.1	15.8	V	691	2702	1998	11	11.27333	02	50	38.43	+17	09	12.2	16.2	R
2633	1998	11	25.35841	09	35	01.14	+17	36	58.2	17.9		704	2702	1998	11	11.30299	02	50	37.06	+17	09	06.6		699
2633	1998	11	25.36903	09	35	01.58	+17	36	55.7	17.9		704	2702	1998	11	11.32713	02	50	35.97	+17	09	00.9		699
2633	1998	11	25.37967	09	35	01.90	+17	36	56.7	17.9		704	2702	1998	11	15.22090	02	47	45.14	+16	55	09.7	16.9	V
2633	1998	11	25.39039	09	35	02.21	+17	36	56.2	17.9		704	2702	1998	11	15.24265	02	47	44.17	+16	55	05.1	17.1	V
2633	1998	11	25.40100	09	35	02.55	+17	36	54.1	18.4		704	2702	1998	11	15.26456	02	47	43.20	+16	55	00.4	17.0	V
2641	1998	11	21.77020	00	34	08.24	+03	06	34.2	17.5	V	557	2704	1998	11	11.21344	00	06	17.49	+01	39	40.2	16.1	R
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2645	1998	11	06.16762	21	46	44.55	-13	40	20.7	16.8	R	699	2704	1998	11	11.25455	00	06	17.11	+01	39	32.2		699
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2645	1998	11	06.19247	21	46	45.44	-13	40	08.0			699	2708	1998	11	15.52115	09	22	19.34	+15	37	39.9	17.3	V
2645	1998	11	20.11301	21	57	49.81	-11	34	26.3	17.2		704	2708	1998	11	15.53605	09	22	20.04	+15	37	37.4	17.0	V
2645	1998	11	20.12368	21	57	50.43	-11	34	17.3	17.0		704	2708	1998	11	25.35702	09	29	29.27	+15	13	12.4	17.7	704
2645	1998	11	20.13438	21	57	51.05	-11	34	12.9	17.0		704	2708	1998	11	25.36765	09	29	29.88	+15	13	12.6	17.6	704
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2656	1998	11	25.46177	10	44	34.60	+10	05	58.0	17.7		704	2708	1998	11	25.38900	09	29	30.59	+15	13	08.0	17.6	704
2656	1998	11	25.47233	10	44	35.45	+10	05	53.3	17.7		704	2708	1998	11	25.39960	09	29	31.11	+15	13	06.3	17.6	704
2656	1998	11	25.48290	10	44	36.36	+10	05	49.1	17.9		704	2708	1998	12	01.45431	09	32	53.29	+15	03	09.0	16.8	R
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2656	1998	12	01.44120	10	52	52.41	+09	26	52.6	18.8		704	2715	1998	11	25.45806	10	28	43.88	+02	59	49.2	16.8	
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2678	1998	11	25.40390	09	55	24.63	+16	37	53.6	17.3		704	2715	1998	12	01.44466	10	32	21.20	+02	30	25.8	16.2	704
2678	1998	11	25.41454	09	55	25.43	+16	37	52.0			704	2715	1998	12	01.45763	10	32	21.61	+02	30	22.9	16.2	704
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2678	1998	11	25.43569	09	55	26.84	+16	37	46.2			704	2715	1998	12	01.48297	10	32	22.54	+02	30	15.7	15.8	704
2678	1998	11	25.44624	09	55	27.59	+16	37	43.9			704	2719	1998	11	24.47693	09	33	19.76	+14	18	06.1	17.6	704
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2680	1998	11	10.39171	03	58	50.96	+24	04	52.5			704	2719	1998	11	24.49483	09	33	20.94	+14	17	59.9	17.9	704
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2752	1998 11 25.42336	10 14 25.41	+02 09 44.9	18.0	704	2828	1998 12 01.44827	10 34 27.52	+12 18 36.2	17.3	704
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2963	1998	11	18.44948	03	56	37.82	+21	18	06.3	17.7	704	3017	1998	11	11.35787	03	48	04.10	+27	42	51.8	17.2	704
2963	1998	11	21.22930	03	54	00.20	+21	13	20.3	16.5	704	3017	1998	11	11.37962	03	48	02.82	+27	42	42.0	17.6	704
2963	1998	11	21.26681	03	53	57.98	+21	13	16.7		704	3017	1998	11	21.24926	03	38	24.10	+26	23	43.8	16.5	704
2963	1998	11	21.30483	03	53	55.76	+21	13	13.8		704	3017	1998	11	21.28722	03	38	21.75	+26	23	23.8		704
2963	1998	11	21.34213	03	53	53.46	+21	13	10.1		704	3017	1998	11	21.32467	03	38	19.46	+26	23	03.1		704
2963	1998	11	21.37930	03	53	51.31	+21	13	05.7		704	3017	1998	11	21.36183	03	38	17.24	+26	22	43.8		704
2963	1998	11	24.18154	03	51	11.87	+21	07	58.1	17.1	704	3017	1998	11	21.39923	03	38	14.92	+26	22	23.8		704
2963	1998	11	24.22991	03	51	09.11	+21	07	52.3		704	3017	1998	11	24.17524	03	35	31.71	+25	57	49.8	17.4	704
2963	1998	11	24.27777	03	51	06.29	+21	07	46.8	17.6	704	3017	1998	11	24.22361	03	35	28.82	+25	57	24.1		704
2963	1998	11	24.32611	03	51	03.38	+21	07	40.9		704	3017	1998	11	24.27130	03	35	25.88	+25	56	58.6		704
2963	1998	11	24.37353	03	51	00.60	+21	07	34.7		704	3017	1998	11	24.31982	03	35	22.91	+25	56	32.8		704
2977	1998	11	23.28386	06	51	27.35	+09	22	07.6	17.8	704	3017	1998	11	24.36725	03	35	19.98	+25	56	05.8		704
2977	1998	11	23.30391	06	51	26.74	+09	22	05.7	18.6	704	3026	1998	11	16.28235	00	37	17.40	+06	59	14.9	16.7 V	566
2977	1998	11	23.31376	06	51	26.43	+09	22	03.3	18.6	704	3026	1998	11	16.29276	00	37	17.26	+06	59	12.0	16.7 V	566
2977	1998	11	23.32298	06	51	26.10	+09	22	03.4	18.6	704	3026	1998	11	16.30323	00	37	17.13	+06	59	08.8	16.8 V	566
2990	1998	11	11.26200	00	38	24.02	+01	41	28.9		699	3028	1998	11	06.13855	21	28	21.34	-09	21	41.7	16.5 R	699
2994	1998	11	10.33618	03	29	24.67	+22	32	26.4	16.3 R	699	3028	1998	11	06.14850	21	28	21.70	-09	21	41.5		699
2994	1998	11	10.34489	03	29	24.02	+22	32	24.1	17.3	704	3028	1998	11	06.15843	21	28	22.04	-09	21	41.6		699
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2994	1998	11	10.39333	03	29	20.69	+22	32	15.1		699	3028	1998	11	20.14130	21	38	37.92	-09	16	23.5	16.5	704
2994	1998	11	10.40198	03	29	19.96	+22	32	13.5	17.9	704	3028	1998	11	20.15207	21	38	38.46	-09	16	23.7	16.3	704
2994	1998	11	10.41801	03	29	18.96	+22	32	10.5		699	3043	1998	11	21.13142	22	40	42.79	+08	41	02.5	17.1	704
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2994	1998	11	11.35368	03	28	15.55	+22	29	14.0	18.0	704	3043	1998	11	21.15548	22	40	44.10	+08	41	20.4	17.3	704
2994	1998	11	18.24188	03	20	30.40	+22	05	32.9	17.5	704	3044	1998	11	10.33618	03	25	51.85	+22	38	34.9	15.2 R	699
2994	1998	11	18.28651	03	20	27.31	+22	05	23.1		704	3044	1998	11	10.34350	03	25	51.37	+22	38	31.4	17.0	704
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2994	1998	11	18.42049	03	20	18.09	+22	04	55.1	18.4	704	3044	1998	11	10.39333	03	25	48.67	+22	38	09.3		699
2994	1998	11	21.23155	03	17	14.70	+21	54	27.4	17.6	704	3044	1998	11	10.40057	03	25	48.24	+22	38	04.9	17.3	704
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2994	1998	11	21.30709	03	17	09.63	+21	54	10.6	17.2	704	3044	1998	11	10.41960	03	25	47.14	+22	37	56.5	17.9	704
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3001	1998	11	21.07203	21	37	40.28	+03	57	21.2	17.8	704	3044	1998	11	21.22778	03	16	09.13	+21	14	26.4	16.7	704
3001	1998	11	21.07816	21	37	40.79	+03	57	21.8	17.2	704	3044	1998	11	21.26529	03	16	07.12	+21	14	08.8		704
3001	1998	11	21.08454	21	37	41.18	+03	57	24.4	17.2	704	3044	1998	11	21.30332	03	16	05.07	+21	13	51.1		704
3001	1998	11	21.09165	21	37	41.70	+03	57	24.8	17.2	704	3044	1998	11	21.34061	03	16	03.13	+21	13	32.7		704
3001	1998	11	21.09770	21	37	42.00	+03	57	26.9	17.5	704	3044	1998	11	21.37778	03	16	01.09	+21	13	15.6	17.4	704
3003	1998	11	13.28345	01	23	07.33	-09	13	52.4	17.1	704	3049	1998	11	10.35148	03	50	23.09	+17	51	47.4	16.9	704
3005	1998	11	11.36087	03	54	06.72	+17	07	45.1	17.2 R	699	3049	1998	11	10.37050	03	50	22.16	+17	51	44.7		704
3005	1998	11	11.38590	03	54	05.18	+17	07	40.1		699	3049	1998	11	10.38955	03	50	21.23	+17	51	41.6	18.0	704
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3005	1998	11	18.26633	03	47	00.11	+16	41	51.8	17.7	704	3049	1998	11	10.42759	03	50	19.32	+17	51	37.3	18.4	704
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3005	1998	11	18.40046	03	46	51.53	+16	41	22.9	18.1	704	3049	1998	11	11.34310	03	49	35.22	+17	49	34.8	17.5	704
3005	1998	11	18.44505	03	46	48.70	+16	41	11.1	18.5	704	3049	1998	11	11.36480	03	49	34.21	+17	49	31.6	17.7	704
3005	1998	11	19.17684	03	46	03.19	+16	38	26.2	17.5	704	3049	1998	11	11.94881	03	49	05.85	+17	48	12.6		120
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3005	1998	11	19.22063	03	46	00.43	+16	38	15.2	18.8	704	3049	1998	11	11.98150	03	49	04.27	+17	48	08.2	17.3	120
3005	1998	11	19.24257	03	45	59.05	+16	38	11.3	18.5	704	3049	1998	11	11.99211	03</							

3078	1998 11 11.10393	01 58 28.01	+12 50 31.5	704	3136	1998 11 10.48217	04 40 58.44	+20 09 32.2	17.0	704	
3078	1998 11 11.12568	01 58 27.03	+12 50 28.6	704	3136	1998 11 10.50126	04 40 57.65	+20 09 32.3	17.1	704	
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3082	1998 11 13.39471	03 51 09.04	+04 27 27.9	17.5	704	3136	1998 11 11.49234	04 40 16.13	+20 09 16.9		704
3082	1998 11 13.40442	03 51 08.41	+04 27 26.3	17.6	704	3136	1998 11 24.21762	04 30 01.96	+20 04 06.9	17.5	704
3082	1998 11 13.41416	03 51 07.90	+04 27 24.8		704	3136	1998 11 24.26561	04 29 59.36	+20 04 04.1		704
3082	1998 11 13.42386	03 51 07.18	+04 27 24.5		704	3136	1998 11 24.31423	04 29 56.74	+20 04 02.8	17.7	704
3088	1998 11 25.45763	10 20 09.49	+03 32 37.3	17.2	704	3136	1998 11 24.36166	04 29 54.07	+20 04 01.4		704
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3093	1998 11 14.31178	03 30 36.19	+34 07 21.0	17.7	704	3139	1998 11 23.44462	08 27 35.82	+03 05 23.8	18.3	704
3093	1998 11 14.33376	03 30 34.73	+34 07 10.5		704	3139	1998 11 23.45386	08 27 35.89	+03 05 18.2	18.3	704
3093	1998 11 14.35587	03 30 33.18	+34 07 01.0		704	3140	1998 11 25.36010	09 51 09.99	+18 23 21.8	17.4	704
3093	1998 11 14.37812	03 30 31.73	+34 06 49.7	18.4	704	3140	1998 11 25.37074	09 51 10.28	+18 23 24.8	17.4	704
3093	1998 11 16.28472	03 28 30.54	+33 52 06.3	16.8	704	3140	1998 11 25.38135	09 51 10.70	+18 23 21.9	17.4	704
3093	1998 11 16.30603	03 28 29.24	+33 51 56.7	16.8	704	3140	1998 11 25.39207	09 51 11.23	+18 23 24.4	17.5	704
3093	1998 11 16.32734	03 28 27.88	+33 51 46.8	16.8	704	3140	1998 11 25.40273	09 51 11.63	+18 23 23.1	17.5	704
3093	1998 11 16.34848	03 28 26.47	+33 51 36.8	17.1	704	3149	1998 11 10.15986	01 41 21.47	+03 27 33.1	17.2	704
3093	1998 11 16.36958	03 28 24.99	+33 51 25.6	17.6	704	3149	1998 11 10.17879	01 41 20.70	+03 27 24.2	17.5	704
3094	1998 11 13.28378	01 25 36.14	-04 41 25.6	17.0	704	3149	1998 11 10.19763	01 41 19.86	+03 27 15.3	17.5	704
3094	1998 11 13.29356	01 25 35.83	-04 41 30.7	17.0	704	3149	1998 11 10.21658	01 41 19.26	+03 27 07.0	18.1	704
3094	1998 11 13.30331	01 25 35.53	-04 41 29.8	17.5	704	3149	1998 11 10.23574	01 41 18.44	+03 26 56.1	19.2	704
3094	1998 11 13.31307	01 25 35.18	-04 41 33.6	17.5	704	3149	1998 11 11.07954	01 40 47.82	+03 20 51.9		704
3094	1998 11 13.32280	01 25 34.61	-04 41 36.0	17.5	704	3149	1998 11 11.10144	01 40 46.98	+03 20 42.4		704
3107	1998 11 11.07797	01 57 26.37	+14 34 41.6	16.7	704	3149	1998 11 11.12351	01 40 46.09	+03 20 32.6		704
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3107	1998 11 11.14370	01 57 23.01	+14 34 18.0		704	3151	1998 11 11.18836	23 29 44.16	+07 05 12.3	16.8 R	703
3107	1998 11 11.16544	01 57 21.86	+14 34 09.5		704	3151	1998 11 11.20941	23 29 44.26	+07 05 02.1		703
3107	1998 11 15.55622	01 53 59.52	+14 09 39.9	16.6 V	566	3151	1998 11 11.22897	23 29 44.36	+07 04 54.5		703
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3113	1998 11 25.45750	10 26 02.61	+05 15 13.0	17.4	704	3151	1998 11 15.47953	23 30 24.17	+06 33 54.8	17.4 V	566
3113	1998 11 25.46802	10 26 03.24	+05 15 10.3	17.4	704	3155	1998 11 20.11431	22 06 41.10	+16 29 54.6	17.0	704
3113	1998 11 25.47861	10 26 03.83	+05 15 05.2	17.9	704	3155	1998 11 20.12498	22 06 41.67	+16 29 45.9	16.9	704
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3113	1998 11 25.49973	10 26 05.02	+05 14 58.6	18.2	704	3155	1998 11 20.14640	22 06 43.13	+16 29 34.9	16.9	704
3113	1998 12 01.44439	10 31 21.52	+04 39 50.7	17.2	704	3161	1998 11 25.40516	10 04 28.08	+25 32 06.7	17.9	704
3113	1998 12 01.45735	10 31 22.12	+04 39 49.5	17.2	704	3161	1998 11 25.41574	10 04 28.41	+25 32 06.8	17.9	704
3113	1998 12 01.47012	10 31 22.71	+04 39 41.5	17.5	704	3161	1998 11 25.42631	10 04 28.89	+25 32 02.8	17.9	704
3113	1998 12 01.48269	10 31 23.30	+04 39 38.0	17.5	704	3161	1998 11 25.43689	10 04 29.39	+25 32 04.1	17.9	704
3116	1998 11 10.33792	03 01 33.59	+10 38 40.3	17.2	704	3161	1998 11 25.44744	10 04 29.70	+25 32 03.5	18.1	704
3116	1998 11 10.35694	03 01 32.29	+10 38 42.2	17.3	704	3165	1998 11 12.75029	06 19 43.16	+22 07 46.3	17.0 V	369
3116	1998 11 10.37596	03 01 31.07	+10 38 40.8	17.7	704	3165	1998 11 12.76315	06 19 42.83	+22 07 46.8		369
3116	1998 11 10.41402	03 01 28.29	+10 38 41.3	17.2	704	3165	1998 11 12.77601	06 19 42.42	+22 07 49.7		369
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3116	1998 11 11.32566	03 00 28.08	+10 38 31.8	17.7	704	3165	1998 11 23.27750	06 13 03.91	+22 25 13.6	17.5	704
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3118	1998 11 25.42069	10 04 22.53	+10 28 49.4		704	3165	1998 11 23.29732	06 13 02.94	+22 25 17.7	17.4	704
3118	1998 11 25.43130	10 04 22.87	+10 28 43.9		704	3165	1998 11 23.30693	06 13 02.30	+22 25 17.9	17.4	704
3118	1998 11 25.44185	10 04 23.23	+10 28 40.3	17.3	704	3165	1998 11 23.31669	06 13 01.85	+22 25 19.5	17.4	704
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3119	1998 11 10.24125	01 59 33.42	+04 26 25.5	17.5	704	3173	1998 11 12.08654	08 47 16.74	+22 14 49.6	18.7	120
3119	1998 11 10.26018	01 59 32.63	+04 26 22.0		704	3173	1998 11 12.10936	08 47 17.59	+22 14 50.9		120
3119	1998 11 10.27932	01 59 31.75	+04 26 19.9		704	3179	1998 11 10.44395	04 43 23.37	+19 50 35.5	16.6	704
3119	1998 11 10.29840	01 59 30.89	+04 26 16.6	18.1	704	3179	1998 11 10.48217	04 43 21.77	+19 50 31.2	17.0	704
3119	1998 11 10.31744	01 59 29.98	+04 26 14.3	18.1	704	3179	1998 11 10.50126	04 43 20.81	+19 50 26.9	17.0	704
3119	1998 11 11.17850	01 58 53.19	+04 24 17.3		704	3179	1998 11 10.52047	04 43 20.13	+19 50 22.5	17.0	704
3119	1998 11 11.20037	01 58 52.19	+04 24 14.7		704	3179	1998 11 24.21836	04 32 45.60	+19 20 58.2	17.0	704
3119	1998 11 11.22239	01 58 51.15	+04 24 10.9		704	3179	1998 11 24.26635	04 32 43.08	+19 20 50.7		704
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3119	1998 11 11.26595	01 58 49.24	+04 24 05.3	18.5	704	3179	1998 11 24.36240	04 32 37.96	+19 20 38.3		704
3125	1998 11 10.48377	11 02 27.86	+07 04 37.8	17.6 R	699	3179	1998 11 24.41059	04 32 35.39	+19 20 31.1		704
3125	1998 11 10.50362	11 02 29.96	+07 04 30.1		699	3184	1998 12 01.36133	08 42 31.15	+20 49 15.5	17.3 R	699
3125	1998 11 10.52348	11 02 32.17	+07 04 22.2		699	3184	1998 12 01.38911	08 42 31.01	+20 49 20.3		699
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3127	1998 11 10.25846	00 13 35.02	+09 51 57.9		699	3191	1998 11 17.79408	22 25 20.22	+12 39 37.3	18.8 V	910
3127	1998 11 10.28329	00 13 34.89	+09 51 52.5		699	3191	1998 11 17.82344	22 25 21.23	+12 39 29.0	18.7 V	910
3128	1998 11 16.53327	04 31 07.33	+19 19 27.8	18.3 V	566	3191	1998 11 17.85920	22 25 22.48	+12 39 18.7	18.6 V	910
3128	1998 11 16.54367	04 31 06.73	+19 19 25.7	18.8 V	566	3195	1998 11 10.13297	23 05 31.27	+04 37 38.1	17.7 R	699
3128	1998 11 16.55410	04 31 06.18	+19 19 24.1	19.1 V	566	3195	1998 11 10.17095	23 05 31.75	+04 37 35.7		699
3128	1998 11 19.07661	04 29 02.17	+19 15 44.7	16.4 V	910	3195	1998 11 10.19576	23 05 31.99	+04 37 33.4		699
3128	1998 11 19.10003	04 29 00.97	+19 15 42.4	16.3 V	910	3200	1998 11 11.45624	03 20			

3205	1998	12	01.46915	10	29	00.26	+12	29	36.9	18.4	704	3290	1998	11	18.39935	03	46	14.20	+18	47	01.4	18.6	704
3207	1998	11	10.15634	01	33	02.82	+07	14	37.9	16.9	704	3290	1998	11	21.25482	03	44	16.49	+18	41	50.0	18.2	704
3207	1998	11	10.19411	01	33	01.34	+07	14	29.9		704	3290	1998	11	21.29290	03	44	14.88	+18	41	46.2	18.3	704
3207	1998	11	10.21305	01	33	00.60	+07	14	26.0		704	3290	1998	11	21.33022	03	44	13.30	+18	41	41.9	18.7	704
3207	1998	11	10.23206	01	32	59.81	+07	14	20.7		704	3290	1998	11	21.40479	03	44	10.06	+18	41	35.2	19.1	704
3207	1998	11	11.07463	01	32	28.79	+07	11	14.5		704	3290	1998	11	23.36874	03	42	49.00	+18	37	58.9	17.9	V 691
3207	1998	11	11.09640	01	32	28.04	+07	11	10.1		704	3290	1998	11	23.39200	03	42	48.01	+18	37	56.3	18.0	V 691
3207	1998	11	11.11859	01	32	27.22	+07	11	04.5		704	3290	1998	11	23.42315	03	42	46.59	+18	37	53.1	17.6	V 691
3207	1998	11	11.14035	01	32	26.34	+07	11	00.8	17.3	704	3299	1998	11	25.35799	09	30	33.08	+09	51	14.1	17.6	704
3207	1998	11	11.16210	01	32	25.52	+07	10	55.4	17.3	704	3299	1998	11	25.36861	09	30	33.62	+09	51	08.5	17.6	704
3207	1998	11	16.31659	01	29	31.95	+06	53	49.6	17.0	V 566	3299	1998	11	25.37925	09	30	34.19	+09	51	03.8	17.6	704
3207	1998	11	16.32702	01	29	31.60	+06	53	47.6	17.2	V 566	3299	1998	11	25.38997	09	30	34.77	+09	50	58.9	17.7	704
3207	1998	11	16.33755	01	29	31.26	+06	53	45.7	17.2	V 566	3299	1998	11	25.40058	09	30	35.30	+09	50	52.4	17.9	704
3212	1998	11	25.45855	10	36	06.07	+11	21	29.2	18.6	704	3316	1998	11	10.33805	03	05	16.72	+11	46	37.8	16.1	704
3212	1998	11	25.46908	10	36	07.16	+11	21	25.3	18.2	704	3316	1998	11	10.35707	03	05	15.83	+11	46	31.2		704
3212	1998	11	25.47968	10	36	08.15	+11	21	21.9	18.2	704	3316	1998	11	10.37608	03	05	14.96	+11	46	27.0	17.3	704
3212	1998	11	25.49023	10	36	09.22	+11	21	18.0	18.6	704	3316	1998	11	11.28824	03	04	32.92	+11	41	55.9	16.9	R 699
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3212	1998	12	01.43801	10	45	57.64	+10	51	55.0	18.3	704	3316	1998	11	11.38289	03	04	28.43	+11	41	27.7		699
3212	1998	12	01.45117	10	45	58.79	+10	51	52.4	18.0	704	3316	1998	11	16.41128	03	00	37.74	+11	17	11.0		566
3212	1998	12	01.46393	10	46	00.03	+10	51	47.7	17.5	704	3316	1998	11	16.42169	03	00	37.30	+11	17	07.5	17.7	V 566
3212	1998	12	01.47650	10	46	01.21	+10	51	44.4	17.8	704	3316	1998	11	16.43211	03	00	36.73	+11	17	04.9		V 566
3212	1998	12	01.48925	10	46	02.46	+10	51	41.1	18.0	704	3318	1998	11	13.38430	03	46	29.35	+05	28	42.1	17.1	704
3220	1998	11	25.46324	11	01	54.16	+13	24	48.1	17.8	704	3318	1998	11	13.39413	03	46	28.78	+05	28	40.5	17.6	704
3220	1998	11	25.47382	11	01	54.99	+13	24	44.9	17.6	704	3318	1998	11	13.40385	03	46	28.22	+05	28	40.7	18.1	704
3220	1998	11	25.48438	11	01	55.81	+13	24	40.2	17.6	704	3318	1998	11	13.41359	03	46	27.77	+05	28	38.5	17.3	704
3220	1998	11	25.49492	11	01	56.67	+13	24	35.3	17.9	704	3318	1998	11	13.42329	03	46	27.09	+05	28	38.2	17.3	704
3220	1998	11	25.50548	11	01	57.49	+13	24	31.7	17.9	704	3325	1998	11	14.30426	04	28	56.40	+32	22	29.0	17.3	704
3221	1998	11	30.20922	10	10	55.35	+14	35	26.9	18.0	V 910	3325	1998	11	14.32624	04	28	55.03	+32	22	35.4	17.6	704
3221	1998	11	30.22339	10	10	55.93	+14	35	25.4	17.7	V 910	3325	1998	11	14.34810	04	28	53.78	+32	22	40.1	17.7	704
3221	1998	11	30.23708	10	10	56.39	+14	35	24.2	17.9	V 910	3325	1998	11	14.37021	04	28	52.40	+32	22	46.3	17.9	704
3254	1998	11	10.25358	02	43	54.11	+15	59	26.4	17.6	704	3325	1998	11	14.39248	04	28	50.93	+32	22	52.0	18.7	704
3254	1998	11	10.27270	02	43	53.29	+15	59	23.2		704	3325	1998	11	16.29533	04	26	56.89	+32	31	48.4	17.0	704
3254	1998	11	10.29177	02	43	52.45	+15	59	20.5		704	3325	1998	11	16.31675	04	26	55.59	+32	31	53.8	17.4	704
3254	1998	11	10.31083	02	43	51.59	+15	59	17.9		704	3325	1998	11	16.33800	04	26	54.31	+32	32	00.5	17.5	704
3254	1998	11	10.32996	02	43	50.67	+15	59	14.6	17.8	704	3325	1998	11	16.35905	04	26	52.94	+32	32	05.7	17.5	704
3254	1998	11	11.18445	02	43	14.38	+15	57	24.2		704	3325	1998	11	16.38012	04	26	51.63	+32	32	12.0		704
3254	1998	11	11.20631	02	43	13.40	+15	57	20.6		704	3327	1998	12	01.36897	08	00	15.72	+21	44	38.3	17.6	R 699
3254	1998	11	11.22836	02	43	12.36	+15	57	17.6	18.3	704	3327	1998	12	01.39678	08	00	15.29	+21	44	39.5		699
3254	1998	11	11.25010	02	43	11.37	+15	57	14.8		704	3327	1998	12	01.42228	08	00	14.83	+21	44	42.1		699
3254	1998	11	11.27086	02	43	10.51	+15	57	12.7	15.6	R 699	3339	1998	11	12.71580	06	18	04.34	+22	34	47.3	17.0	V 369
3254	1998	11	11.27200	02	43	10.47	+15	57	12.4	18.5	704	3339	1998	11	12.72866	06	18	04.02	+22	34	50.2		369
3254	1998	11	11.30050	02	43	09.18	+15	57	09.0		699	3339	1998	11	12.74152	06	18	03.67	+22	34	53.3		369
3254	1998	11	11.32464	02	43	08.11	+15	57	05.8		699	3339	1998	11	14.71156	06	17	13.88	+22	41	22.0	17.0	V 369
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3260	1998	11	23.29715	06	05	48.31	+22	06	53.0	17.6	704	3339	1998	11	15.62721	06	16	49.08	+22	44	25.2	16.8	V 369
3260	1998	11	23.30677	06	05	47.87	+22	06	56.9	17.6	704	3342	1998	11	25.46478	10	54	29.82	+06	48	52.6	18.4	704
3263	1998	11	16.53269	04	28	31.44	+17	51	18.2	16.3	V 566	3342	1998	11	25.47538	10	54	30.41	+06	48	48.5	18.4	704
3263	1998	11	16.54311	04	28	30.77	+17	51	19.0	16.5	V 566	3342	1998	11	25.48592	10	54	30.98	+06	48	47.8	18.6	704
3263	1998	11	16.55352	04	28	30.10	+17	51	19.7	16.5	V 566	3342	1998	11	25.49647	10	54	31.60	+06	48	43.7	18.6	704
3263	1998	11	24.21092	04	20	21.35	+18	01	22.3	17.5	704	3344	1998	11	13.28155	01	37	53.12	-01	10	58.3	17.2	704
3263	1998	11	24.25894	04	20	18.10	+18	01	25.3		704	3344	1998	11	13.29144	01	37	52.61	-01	10	56.5	17.5	704
3263	1998	11	24.30720	04	20	14.68	+18	01	30.3		704	3344	1998	11	13.30119	01	37	52.17	-01	10	55.4	17.5	704
3263	1998	11	24.35500	04	20	11.48	+18	01	32.9		704	3344	1998	11	13.31095	01	37	51.71	-01	10	54.9	17.8	704
3263	1998	11	24.40300	04	20	08.23	+18	01	36.0		704	3344	1998	11	13.32068	01	37	51.17	-01	10	52.7	18.0	704
3265	1998	11	10.44813	05	00	01.63	+20	43	32.8	16.3	704	3345	1998	11	10.48005	10	38	39.26	+06	46	16.9	16.0	R 699
3265	1998	11	10.46730	05	00	00.66	+20	43	35.5	16.4	704	3345	1998	11	10.49990	10	38	41.12	+06	45	58.0		699
3265	1998	11	10.48636	04	59	59.67	+20	43	37.9	16.9	704	3345	1998	11	10.51976	10	38	42.98	+06	45	38.1		699
3265	1998	11	10.50549	04	59	58.74	+20	43	39.0	16.9	704	3346	1998	11	25.41131	10	45	47.73	+26	42	06.6	17.9	704
3265	1998	11	11.40964	04	59	15.36	+20	45	49.														

3352	1998 11 24.88833	03 22 33.76	+06 18 04.7	557	3420	1998 11 13.32957	02 08 22.00	-06 46 23.1	18.1	704	
3362	1998 11 27.50021	03 18 39.17	-19 53 34.4	17.2 R	426	3420	1998 11 13.34920	02 08 21.22	-06 46 25.5	18.7	704
3362	1998 11 27.50441	03 18 38.19	-19 53 39.4	18.0 R	426	3420	1998 11 13.35894	02 08 20.74	-06 46 26.3	18.7	704
3362	1998 11 27.50861	03 18 37.19	-19 53 43.8	17.8 R	426	3420	1998 11 13.36874	02 08 20.43	-06 46 26.2	18.7	704
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3364	1998 11 10.14710	01 01 40.62	-01 53 09.2	17.5	704	3426	1998 11 14.30893	04 46 53.61	+39 40 14.0	17.3	704
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3364	1998 11 10.18484	01 01 39.30	-01 53 14.1		704	3426	1998 11 14.35303	04 46 50.73	+39 40 20.9	18.4	704
3364	1998 11 10.20378	01 01 38.61	-01 53 17.0		704	3426	1998 11 14.37484	04 46 49.47	+39 40 25.3	18.1	704
3364	1998 11 10.22267	01 01 37.94	-01 53 18.9	17.7	704	3426	1998 11 14.39711	04 46 47.57	+39 40 28.4	19.1	704
3368	1998 11 02.25594	03 00 43.68	+32 50 26.0	16.0 R	294	3447	1998 11 09.82972	22 12 56.12	-12 03 06.9	17.0 V	910
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3368	1998 11 14.08831	02 22 47.17	+34 26 16.5	17.2	704	3447	1998 11 10.85127	22 13 33.12	-11 49 15.8	16.7 V	910
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3368	1998 11 16.45190	02 20 31.55	+34 22 19.5	16.1 V	566	3451	1998 10 03.50369	18 59 17.02	+00 15 55.8		327
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3387	1998 11 10.46239	04 37 26.43	+13 24 51.5	17.0	704	3459	1998 11 25.40092	09 38 27.45	+16 25 27.0	18.4	704
3387	1998 11 10.48153	04 37 25.52	+13 24 40.7	18.3	704	3459	1998 12 01.45049	09 41 34.80	+16 23 27.0	17.8 R	699
3387	1998 11 10.51983	04 37 23.58	+13 24 23.1	17.4	704	3459	1998 12 01.48115	09 41 35.55	+16 23 27.3		699
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3387	1998 11 11.39461	04 36 39.87	+13 17 29.6		699	3466	1998 11 10.24275	02 05 58.86	+10 04 16.5	17.9	704
3387	1998 11 11.41697	04 36 38.71	+13 17 18.6		699	3466	1998 11 10.26170	02 05 57.71	+10 04 11.3	18.1	704
3387	1998 11 16.50936	04 32 08.44	+12 37 35.5	16.1 V	566	3466	1998 11 10.28086	02 05 56.68	+10 04 06.2	17.8	704
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3391	1998 11 14.30631	04 42 47.78	+40 45 25.2	17.6	704	3466	1998 11 11.17764	02 05 08.01	+10 00 20.4	17.6	704
3391	1998 11 14.32830	04 42 46.99	+40 45 25.5	17.8	704	3466	1998 11 11.19951	02 05 06.82	+10 00 14.5	17.7	704
3391	1998 11 14.35045	04 42 46.18	+40 45 26.9	19.1	704	3466	1998 11 11.22153	02 05 05.69	+10 00 10.7	19.1	704
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3404	1998 11 14.31009	05 01 42.48	+35 48 54.0	17.4	704	3466	1998 11 15.55504	02 01 20.28	+04 42 58.8	17.8 V	566
3404	1998 11 14.33208	05 01 41.28	+35 48 52.7		704	3466	1998 11 15.56545	02 01 19.75	+09 42 55.2	18.3 V	566
3404	1998 11 14.35420	05 01 40.14	+35 48 52.5		704	3466	1998 11 15.57652	02 01 19.20	+09 42 52.8	18.7 V	566
3404	1998 11 14.37637	05 01 39.04	+35 48 52.7	18.2	704	3470	1998 10 27.52108	23 42 15.47	+01 07 04.5		327
3404	1998 11 16.30235	05 00 00.86	+35 47 34.3	17.0	704	3470	1998 10 27.53829	23 42 15.03	+01 07 00.0	17.1	327
3404	1998 11 16.32364	04 59 59.62	+35 47 33.4	17.4	704	3470	1998 10 27.55522	23 42 14.55	+01 06 55.8		327
3404	1998 11 16.34484	04 59 58.53	+35 47 32.3		704	3470	1998 10 29.54903	23 41 25.52	+00 58 42.8		327
3404	1998 11 16.36594	04 59 57.30	+35 47 31.3		704	3470	1998 10 29.56137	23 41 25.26	+00 58 39.7		327
3404	1998 11 16.38694	04 59 56.17	+35 47 30.5		704	3470	1998 10 29.57437	23 41 24.94	+00 58 36.6	17.8	327
3405	1998 11 10.44013	04 30 50.03	+22 01 49.0	16.6	704	3470	1998 11 04.58324	23 39 33.86	+00 37 42.2	17.4	327
3405	1998 11 10.45922	04 30 49.04	+22 01 41.6	17.4	704	3470	1998 11 04.59949	23 39 33.64	+00 37 39.4		327
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3405	1998 11 10.49745	04 30 47.00	+22 01 26.3	17.4	704	3470	1998 11 10.12181	23 38 40.73	+00 23 41.6	18.1 R	699
3405	1998 11 10.51667	04 30 45.96	+22 01 18.6	17.4	704	3470	1998 11 10.15978	23 38 40.51	+00 23 37.7		699
3405	1998 11 11.39047	04 30 00.70	+21 55 44.2	16.9	704	3470	1998 11 10.18460	23 38 40.40	+00 23 34.5		699
3405	1998 11 11.41236	04 29 59.45	+21 55 35.7	17.2	704	3473	1998 11 10.15365	23 51 23.17	-02 13 28.8	18.6 R	699
3405	1998 11 11.43424	04 29 58.03	+21 55 26.4	17.9	704	3473	1998 11 10.20444	23 51 22.44	-02 13 31.9		699
3410	1998 11 06.16887	21 51 41.84	-11 57 35.2	19.0 R	699	3473	1998 11 10.21587	23 51 22.24	-02 13 31.9		699
3410	1998 11 06.18128	21 51 42.23	-11 57 30.5		699	3482	1998 11 10.16049	01 46 45.85	+02 33 21.9	16.8	704
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3411	1998 11 10.15184	01 16 35.86	+01 54 12.2	17.2	704	3482	1998 11 10.19826	01 46 44.45	+02 33 19.5	17.5	704
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3411	1998 11 10.20855	01 16 33.11	+01 54 10.9	17.4	704	3482	1998 11 11.08027	01 46 10.91	+02 31 31.1		704
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3502	1998	11	16.28473	05	23	14.27	+21	06	58.7	16.5	V	825	3564	1998	11	11.32337	03	11	41.53	+27	16	53.6	16.9	704
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3504	1998	11	11.33990	03	45	03.27	+17	10	46.9	17.9		704	3564	1998	11	14.28126	03	09	54.60	+27	14	25.8	17.8	704
3504	1998	11	11.35962	03	45	02.31	+17	10	45.0	16.3	R	699	3564	1998	11	16.19895	03	08	45.49	+27	12	35.5	16.8	704
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3504	1998	11	11.38338	03	45	00.91	+17	10	40.2	19.2		704	3564	1998	11	16.24143	03	08	43.82	+27	12	33.0	17.5	704
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3504	1998	11	11.40703	03	44	59.88	+17	10	37.3			699	3564	1998	11	16.28402	03	08	42.31	+27	12	30.5	17.4	704
3504	1998	11	15.30407	03	41	45.28	+17	00	29.0	16.6	V	691	3569	1998	11	06.10453	21	36	06.39	-14	18	58.2	17.3	R 699
3504	1998	11	15.32606	03	41	44.15	+17	00	25.5	16.8	V	691	3569	1998	11	06.11447	21	36	06.83	-14	18	58.4		699
3504	1998	11	15.34805	03	41	43.01	+17	00	22.2	16.9	V	691	3569	1998	11	06.12440	21	36	07.07	-14	18	59.0		699
3504	1998	11	21.24222	03	36	46.47	+16	45	02.1	17.0		704	3582	1998	11	25.47594	11	10	55.95	+17	00	49.9		704
3504	1998	11	21.27983	03	36	44.53	+16	44	55.9			704	3582	1998	11	25.48648	11	10	56.14	+17	00	46.2		704
3504	1998	11	21.31744	03	36	42.66	+16	44	49.7	17.4		704	3582	1998	11	25.49704	11	10	56.97	+17	00	45.5		704
3504	1998	11	21.35479	03	36	40.76	+16	44	44.2	17.5		704	3582	1998	11	25.50759	11	10	57.32	+17	00	44.4	18.5	704
3504	1998	11	21.39191	03	36	38.78	+16	44	37.9	18.0		704	3583	1998	11	25.41032	10	15	25.12	+14	15	32.8	17.7	704
3504	1998	11	23.88183	03	34	35.04	+16	38	17.7	16.9		561	3583	1998	11	25.42090	10	15	25.88	+14	15	29.1		704
3504	1998	11	23.88472	03	34	34.90	+16	38	17.3			561	3583	1998	11	25.43150	10	15	26.53	+14	15	25.5		704
3504	1998	11	23.88721	03	34	34.77	+16	38	16.7			561	3583	1998	11	25.44206	10	15	27.25	+14	15	23.0		704
3504	1998	11	23.89008	03	34	34.65	+16	38	16.5			561	3583	1998	11	25.45260	10	15	27.84	+14	15	20.1	17.4	704
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3504	1998	11	24.23584	03	34	17.68	+16	37	25.5			704	3586	1998	11	16.43125	06	10	41.91	+36	55	33.1	19.2	704
3504	1998	11	24.28369	03	34	15.23	+16	37	18.2	18.4		704	3586	1998	11	16.45215	06	10	41.14	+36	55	39.7	19.0	704
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3504	1998	11	24.89251	03	33	45.26	+16	35	46.1	17.0		561	3588	1998	11	14.07345	01	14	28.73	+17	14	29.2	17.4	704
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3504	1998	11	24.90023	03	33	44.87	+16	35	44.9			561	3588	1998	11	14.11810	01	14	27.22	+17	14	19.1	17.8	704
3505	1998	11	25.40697	09	52	16.00	+12	05	35.6	17.8		704	3588	1998	11	14.13995	01	14	26.46	+17	14	14.2		704
3505	1998	11	25.41755	09	52	16.44	+12	05	33.0	17.8		704	3588	1998	11	14.16184	01	14	25.66	+17	14	08.5		704
3505	1998	11	25.42814	09	52	16.60	+12	05	28.1	17.8		704	3588	1998	11	16.32007	01	13	20.46	+17	06	02.7	16.4	V 566
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3519	1998	11	10.15912	01	42	50.80	+10	24	19.7	17.4		704	3596	1998	11	14.30190	04	08	46.02	+49	00	08.3	16.5	704
3519	1998	11	10.19688	01	42	48.79	+10	24	09.2	17.6		704	3596	1998	11	14.32392	04	08	44.88	+49	00	09.5	16.3	704
3519	1998	11	10.21584	01	42	47.82	+10	24	03.9			704	3596	1998	11	14.34580	04	08	43.70	+49	00	11.1	16.3	704
3519	1998	11	10.23486	01	42	46.81	+10	23	59.8			704	3596	1998	11	14.36791	04	08	42.58	+49	00	12.7	16.4	704
3519	1998	11	11.07522	01	42	06.01	+10	20	26.3			704	3596	1998	11	14.39017	04	08	41.42	+49	00	15.1	16.4	704
3519	1998	11	11.09699	01	42	04.93	+10	20	19.9	17.5		704	3601	1998	11	25.45715	10	29	32.18	+11	56	46.9	19.0	704
3519	1998	11	11.11918	01	42	03.86	+10	20	13.0	17.5		704	3601	1998	11	25.46767	10	29	32.49	+11	56	47.6	19.0	704
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3522	1998	11	10.43456	04	02	02.79	+12	56	26.8	15.8		704	3601	1998	11	25.49939	10	29	33.55	+11	56	38.7	18.6	704
3522	1998	11	10.45361	04	02	01.86	+12	56	18.6	15.8		704	3603	1998	11	10.24590	02	18	32.86	+20	56	44.9	17.6	704
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3522	1998	11	11.34396	04	01	18.73	+12	51	03.8	18.0		704	3603	1998	11	10.87067	02	17	59.26	+20	52	57.4	16.6	143
3522	1998	11	11.36567	04	01	17.73	+12	50	56.5	18.3		704	3603	1998	11	10.87853	02	17	58.85	+20	52	54.6	16.5	143
3522	1998	11	11.38743	04	01	16.53	+12	50	49.8	18.1		704	3603	1998	11	10.88638	02	17	58.39	+20	52	52.3	16.5	143
3523	1998	11	25.40432	09	57	49.89	+23	22	00.0	17.2		704	3603	1998	11	11.17214	02	17	43.19	+20	51	09.4		704
3523	1998	11	25.41496	09	57	50.71	+23	22</																

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3656	1998 11 11.13065	01 22 06.67	+10 02 05.0	704	3709	1998 11 13.40366	03 43 20.67	+01 21 24.6	18.1	704
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3668	1998 11 11.26770	02 10 05.73	+10 44 52.1	17.5	3747	1998 11 10.17854	01 40 44.64	+06 02 40.7		704
3672	1998 11 10.22618	00 54 19.63	+09 53 20.3	15.3 R	3747	1998 11 10.19739	01 40 43.62	+06 02 41.7		704
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3672	1998 11 10.27584	00 54 17.82	+09 53 22.0		3747	1998 11 10.23550	01 40 41.61	+06 02 46.5		704
3676	1998 11 10.43736	04 29 58.74	+26 30 55.8	17.6	3747	1998 11 11.07926	01 39 58.84	+06 04 16.5		704
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3676	1998 11 10.47558	04 29 56.29	+26 30 54.3	18.0	3747	1998 11 11.12323	01 39 56.55	+06 04 21.1		704
3676	1998 11 10.49467	04 29 55.12	+26 30 53.1	17.5	3747	1998 11 11.14499	01 39 55.46	+06 04 24.1		704
3676	1998 11 16.53557	04 23 20.11	+26 26 10.6	17.0 V	3747	1998 11 11.16673	01 39 54.35	+06 04 25.4	17.1	704
3676	1998 11 16.54602	04 23 19.33	+26 26 10.0	16.8 V	3747	1998 11 16.31601	01 35 45.48	+06 14 42.9	16.3 V	566
3676	1998 11 16.55643	04 23 18.61	+26 26 08.0	16.8 V	3747	1998 11 16.32644	01 35 44.98	+06 14 44.3	16.3 V	566
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4268	1998	11	22.80917	05 33 42.70	+30 35 19.3	16.0	V	151	4313	1998	11	24.29296	04 13 48.85	+26 24 02.8	18.2	704
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4271	1998	11	06.12564	21 37 46.94	-14 35 29.7			699	4323	1998	11	10.20630	01 17 17.85	+14 58 51.4		704
4271	1998	11	20.12257	21 49 42.34	-14 10 42.7	16.8		704	4323	1998	11	10.22521	01 17 17.27	+14 58 41.8	17.8	704
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4271	1998	11	20.14399	21 49 43.59	-14 10 38.0	16.9		704	4323	1998	11	11.08453	01 16 58.58	+14 52 09.8		704
4271	1998	11	20.15467	21 49 44.21	-14 10 37.8	16.3		704	4323	1998	11	11.10674	01 16 58.09	+14 51 59.5		704
4274	1998	11	14.30543	04 43 58.68	+33 15 03.5	17.5		704	4323	1998	11	11.12848	01 16 57.58	+14 51 49.7		704
4274	1998	11	14.32742	04 43 57.42	+33 15 07.3			704	4323	1998	11	11.15026	01 16 56.99	+14 51 38.7		704
4274	1998	11	14.34958	04 43 56.29	+33 15 09.4	19.0		704	4323	1998	11	16.31891	01 15 33.96	+14 15 02.8	15.9	V 566
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4274	1998	11	14.39365	04 43 53.37	+33 15 19.7	18.3		704	4323	1998	11	16.33989	01 15 33.67	+14 14 54.6	15.7	V 566
4274	1998	11	16.29618	04 42 02.62	+33 20 08.4	17.1		704	4323	1998	11	20.16070	01 15 09.35	+13 51 12.7	18.1	704
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4274	1998	11	16.35989	04 41 58.78	+33 20 16.0			704	4323	1998	11	20.20403	01 15 09.02	+13 50 54.6	18.1	704
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4277	1998	11	21.10146	22 11 39.55	+00 07 25.7	17.9		704	4325	1998	11	10.45286	04 04 34.86	+20 25 16.8	16.9	704
4277	1998	11	21.10847	22 11 40.11	+00 07 25.7	17.9		704	4325	1998	11	10.47203	04 04 33.86	+20 25 16.4	16.9	704
4277	1998	11	21.11524	22 11 40.39	+00 07 25.7	17.9		704	4325	1998	11	10.49107	04 04 32.82	+20 25 16.4	17.4	704
4277	1998	11	21.12134	22 11 40.71	+00 07 30.0	17.7		704	4325	1998	11	10.51021	04 04 31.68	+20 25 15.9	17.6	704
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4282	1998	11	10.14985	01 17 39.45	+13 10 15.5	17.5		704	4325	1998	11	17.92928	03 57 31.70	+20 19 28.0		610
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4282	1998	11	11.06356	01 17 04.55	+13 06 18.6			704	4325	1998	11	18.27055	03 57 11.68	+20 19 10.1	17.4	704
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4285	1998	11	13.42743	04 13 39.60	+01 48 53.3	17.4		704	4325	1998	11	19.99682	03 55 29.59	+20 17 30.3	16.2	V 610
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4292	1998	11	10.25043	02 36 28.24	+21 09 28.4	17.4		704	4325	1998	11	21.26000	03 54 14.71	+20 16 15.5	17.2	704
4292	1998	11	10.26946	02 36 27.17	+21 09 22.5			704	4325	1998	11	21.29810	03 54 12.41	+20 16 10.9	17.7	704
4292	1998	11	10.28861	02 36 26.08	+21 09 17.7			704	4325	1998	11	21.33540	03 54 10.10	+20 16 09.6	17.4	704
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4292	1998	11	10.32682	02 36 23.94	+21 09 07.3	17.8		704	4325	1998	11	21.40998	03 54 05.60	+20 16 05.1		704
4292	1998	11	11.17300	02 35 37.54	+21 05 32.0			704	4325	1998	11	24.19317	03 51 19.93	+20 13 09.4	17.1	704
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4292	1998	11	11.26041	02 35 32.69	+21 05 08.7			704	4325	1998	11	24.38560	03 51 08.15	+20 12 58.4	17.8	704
4293	1998	10	29.82358	05 19 56.23	+24 18 58.1	15.7		327	4339	1998	11	10.14985	01 16 20.20	+12 54 04.0	17.4	704
4293	1998	10	29.83198	05 19 56.17	+24 19 00.7			327	4339	1998	11	10.18759	01 16 19.05	+12 53 54.0		704
4293	1998	10	29.84029	05 19 56.10	+24 19 03.3			327	4339	1998	11	10.20654	01 16 18.40	+12 53 47.8	17.6	704
4293	1998	11	02.74481	05 19 16.02	+24 39 10.9	15.5		327	4339	1998	11	10.22546	01 16 17.70	+12 53 42.6	17.7	704
4293	1998	11	02.75280	05 19 15.89	+24 39 13.3			327	4339	1998	11	11.06356	01 15 55.47	+12 49 56.3		704
4293	1998	11	02.76081	05 19 15.73	+24 39 15.7			327	4339	1998	11	11.08598	01 15 54.83	+12 49 51.2		704
4293	1998	11	09.81595	05 16 40.89	+25 16 26.3			327	4339	1998	11	11.10819	01 15 54.18	+12 49 43.3		704
4293	1998	11	09.83237	05 16 40.37	+25 16 31.6	15.3		327	4339	1998	11	11.12994	01 15 53.56	+12 49 38.2		704
4293	1998	11	09.84895	05 16 39.85	+25 16 36.6			327	4339	1998	11	11.15171	01 15 52.89	+12 49 33.7		704
4294	1998	11	10.33996	03 23 08.75	+26 01 45.6	16.7		704	4339	1998	11	18.83142	01 13 35.08	+12 20 24.4	15.9	143
4294	1998	11	10.35898	03 23 07.61	+26 01 43.1			704	4339	1998	11	18.83927	01 13 34.99	+12 20 23.0	15.9	143
4294	1998	11	10.37799	03 23 06.47	+26 01 40.0	17.5		704	4339	1998	11	18.84712	01 13 34.87	+12 20 21.3	15.9	143
4294	1998	11	10.39703	03 23 05.36	+26 01 36.7	17.6		704	4340	1998	11	13.37908	03 14 43.94	+05 25 00.9	17.0	704
4294	1998	11	10.41606	03 23 04.19	+26 01 34.0	17.8		704	4340	1998	11	13.38883	03 14 43.22	+05 24 59.5	17.7	704
4294	1998	11	11.28008	03 22 14.26	+25 59 20.8			704	4340	1998	11	13.39870	03 14 42.52	+05 24 57.6	17.7	704
4294	1998	11	11.30192	03 22 13.00	+25 59 17.5			704	4340	1998	11	13.40839	03 14 41.85	+05 24 54.7	17.4	704
4294	1998	11	11.32366	03 22 11.64	+25 59 12.3	16.9		704	4340	1998	11	13.41811	03 14 41.16	+05 24 54.0	17.4	704
4294	1998	11	11.34543	03 22 10.37	+25 59 09.5	17.3		704	4342	1998	11	25.45722	10 22 46.66	+10 14 22.5	18.5	704
4294	1998	11	12.83044	03 20 43.95	+25 55 07.2	16.9	R	638	4342	1998	11	25.46774	10 22 47.01	+10 14 21.1	18.5	704
4294	1998	11	12.86563	03 20 41.94	+25 55 02.5	16.1	R	638	4342	1998	11	25.48891	10 22 47.88	+10 14 17.8	18.5	704
4300	1998	11	10.43557	04 18 28.15	+18 04 18.4	16										

4389	1998	11	11.27955	03	27	25.74	+14	28	05.4	16.0	R	699	4468	1998	11	21.33489	02	52	01.85	+16	31	47.6	16.4	V	691
4389	1998	11	11.29093	03	27	25.07	+14	28	03.0			704	4468	1998	11	21.36890	02	51	59.82	+16	31	39.8	16.3	V	691
4389	1998	11	11.30920	03	27	24.15	+14	27	59.7			699	4468	1998	11	27.12770	02	46	50.22	+16	11	10.4	16.5	V	691
4389	1998	11	11.31279	03	27	23.91	+14	27	58.4	18.1		704	4468	1998	11	27.14956	02	46	49.07	+16	11	06.0	16.6	V	691
4389	1998	11	11.33333	03	27	22.84	+14	27	55.2			699	4468	1998	11	27.17110	02	46	47.91	+16	11	02.7	16.5	V	691
4389	1998	11	11.33454	03	27	22.72	+14	27	53.8			704	4489	1998	11	13.33809	03	11	10.03	-01	15	06.1	17.7		704
4389	1998	11	18.24483	03	21	18.67	+14	06	41.7	17.7		704	4489	1998	11	13.34778	03	11	09.65	-01	15	03.4	17.7		704
4389	1998	11	18.28947	03	21	16.31	+14	06	33.7	17.6		704	4489	1998	11	13.35757	03	11	09.20	-01	15	06.3	18.3		704
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4389	1998	11	18.42345	03	21	09.05	+14	06	09.7	17.8		704	4491	1998	11	10.35327	04	10	58.46	+27	43	22.5	16.5		704
4389	1998	11	21.23561	03	18	43.43	+13	58	04.6	16.6		704	4491	1998	11	10.37228	04	10	57.27	+27	43	19.4	16.9		704
4389	1998	11	21.27341	03	18	41.43	+13	57	57.6			704	4491	1998	11	10.39132	04	10	56.02	+27	43	16.1	16.9		704
4389	1998	11	21.31114	03	18	39.41	+13	57	51.7	17.3		704	4491	1998	11	10.41033	04	10	54.78	+27	43	13.4	17.1		704
4389	1998	11	21.34845	03	18	37.43	+13	57	46.2	17.1		704	4491	1998	11	10.42938	04	10	53.44	+27	43	10.3	17.3		704
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4396	1998	11	15.42495	23	08	34.63	-08	50	14.7	19.0	V	566	4491	1998	11	11.32019	04	09	56.68	+27	41	20.6	16.9		704
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4407	1998	11	25.40355	09	40	02.94	+09	53	03.8	18.7		704	4491	1998	11	11.38542	04	09	52.37	+27	41	10.7	17.4		704
4407	1998	11	25.41419	09	40	03.27	+09	53	03.7	18.6		704	4491	1998	11	21.26260	03	58	27.89	+27	11	25.9	16.7		704
4407	1998	11	25.42477	09	40	03.57	+09	52	59.2	18.2		704	4491	1998	11	21.30071	03	58	25.13	+27	11	16.6	18.3		704
4407	1998	11	25.43534	09	40	03.87	+09	52	54.6	18.2		704	4491	1998	11	21.33800	03	58	22.26	+27	11	09.5			704
4407	1998	11	25.44590	09	40	04.17	+09	52	50.9	18.2		704	4491	1998	11	21.37517	03	58	19.44	+27	10	01.0			704
4416	1998	11	05.16262	01	28	59.66	+09	03	38.3			731	4491	1998	11	21.41258	03	58	16.68	+27	10	51.7	17.3		704
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4416	1998	11	05.18422	01	28	58.81	+09	03	32.0			731	4491	1998	11	24.22806	03	54	54.19	+26	59	30.5			704
4416	1998	11	07.17523	01	27	43.95	+08	53	56.8			731	4491	1998	11	24.27592	03	54	50.58	+26	59	17.7			704
4416	1998	11	07.18542	01	27	43.39	+08	53	53.5			731	4491	1998	11	24.32426	03	54	46.83	+26	59	05.7			704
4416	1998	11	07.19527	01	27	43.18	+08	53	49.9			731	4491	1998	11	24.37168	03	54	43.39	+26	58	54.0			704
4416	1998	11	10.15446	01	26	05.46	+08	40	56.5	17.1		704	4493	1998	11	20.10851	22	13	19.80	-00	15	16.9	17.1		704
4416	1998	11	10.19223	01	26	04.18	+08	40	47.8	17.2		704	4493	1998	11	20.11914	22	13	20.39	-00	15	19.1			704
4416	1998	11	10.21118	01	26	03.50	+08	40	42.9	17.2		704	4493	1998	11	20.12983	22	13	20.69	-00	15	15.3			704
4416	1998	11	10.23011	01	26	02.82	+08	40	38.1	17.2		704	4493	1998	11	20.14052	22	13	21.06	-00	15	14.7			704
4416	1998	11	11.06789	01	25	38.75	+08	37	18.1	17.7		704	4493	1998	11	20.15129	22	13	21.63	-00	15	15.1			704
4416	1998	11	11.09031	01	25	38.03	+08	37	13.0	17.6		704	4501	1998	11	13.18877	05	26	02.41	+21	07	51.6	18.0	V	825
4416	1998	11	11.11252	01	25	37.31	+08	37	07.7	17.6		704	4501	1998	11	13.19711	05	26	02.19	+21	07	50.0	17.8	V	825
4416	1998	11	11.13427	01	25	36.53	+08	37	05.0	17.6		704	4501	1998	11	13.20544	05	26	02.05	+21	07	49.5	18.0	V	825
4416	1998	11	11.15603	01	25	35.92	+08	36	58.7	17.6		704	4501	1998	11	16.26807	05	24	40.37	+21	02	56.0	17.6	V	825
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4424	1998	11	25.42295	10	12	10.27	+08	13	37.5			704	4501	1998	11	16.28473	05	24	39.63	+21	02	58.4	17.5	V	825
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4424	1998	11	25.44410	10	12	11.42	+08	13	33.6	17.7		704	4505	1998	11	13.29733	01	48	30.99	-06	46	10.5			704
4424	1998	11	25.45464	10	12	12.11	+08	13	33.6	17.3		704	4505	1998	11	13.30711	01	48	30.59	-06	46	10.5			704
4427	1998	11	14.30558	04	49	54.86	+35	13	58.9	17.6		704	4505	1998	11	13.31685	01	48	30.09	-06	46	11.5	17.6		704
4427	1998	11	14.32756	04	49	53.74	+35	13	58.9	18.2		704	4505	1998	11	13.32655	01	48	29.66	-06	46	11.9	17.6		704
4427	1998	11	14.34973	04	49	52.60	+35	13	59.1	19.2		704	4507	1998	12	01.36770	08	22	03.43	+22	32	37.1	16.6	R	699
4427	1998	11	14.37152	04	49	51.61	+35	13	56.6	19.4		704	4507	1998	12	01.39550	08	22	03.31	+22	32	39.0			699
4427	1998	11	16.30165	04	48	12.20	+35	13	18.9	17.1		704	4507	1998	12	01.42100	08	22	03.22	+22	32	41.4			699
4427	1998	11	16.32294	04	48	10.94	+35	13	17.1	17.6		704	4511	1998	11	20.11411	22	01	41.23	-13	17	09.7	16.9		704
4427	1998	11	16.34414	04	48	09.90	+35	13	17.4	17.6		704	4511	1998	11	20.12478	22	01	42.07	-13	16	57.1	16.3		704
4427	1998	11	16.36518	04	48	08.78	+35	13	16.4	17.8		704	4511	1998	11	20.13548	22	01	42.87	-13	16	45.1	16.7		704
4427	1998	11	16.38625	04	48	07.62	+35	13	16.5			704	4511	1998	11	20.14620	22	01	43.70	-13	16	32.3	16.7		704
4436	1998	11	13.39407	03	46	52.35	+04	07	28.8	17.2		704	4511	1998	11	20.15688	22	01	44.55	-13	16	21.6	16.4		704
4436	1998	11	13.40379	03	46	51.89	+04	07	29.0	17.2		704	4512	1998	11	25.35813	09	35	06.63	+13	21	59.9	17.2		704
4436	1998	11	13.41352	03	46	51.36	+04	07	28.9	17.2		704	4512	1998	11	25.36875	09	35	07.31	+13	22	00.2			704
4436	1998	11	13.42323	03	46	50.74	+04	07	28.9	17.2		704	4512	1998	11	25.37938	09	35	07.97	+13	21	57.9			704
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4537	1998 11 10.37432	03 04 07.57	+17 18 34.2		704	4590	1998 11 13.31320	01 33 46.66	-03 33 21.2	18.4	704
4537	1998 11 10.39336	03 04 06.61	+17 18 26.8		704	4590	1998 11 13.32293	01 33 46.23	-03 33 22.8	18.4	704
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4543	1998 11 14.30631	04 40 46.56	+40 14 18.5	17.5	704	4593	1998 11 10.84664	22 06 51.72	-12 06 48.6	17.6 V	910
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4548	1998 11 15.09828	00 09 59.09	-00 15 53.9	18.0 V	691	4593	1998 11 20.11507	22 12 30.68	-11 10 20.2	17.3	704
4548	1998 11 15.11933	00 09 58.82	-00 15 50.4	18.0 V	691	4593	1998 11 20.12575	22 12 30.99	-11 10 15.9	17.3	704
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4554	1998 10 29.85317	05 28 56.50	+24 11 52.1	17.5	327	4593	1998 11 20.15785	22 12 32.15	-11 10 04.8	17.7	704
4554	1998 10 29.86164	05 28 56.34	+24 11 51.3		327	4608	1998 11 23.42240	08 58 54.73	+06 51 37.1	17.3	704
4554	1998 10 29.87009	05 28 56.16	+24 11 50.5		327	4608	1998 11 23.43172	08 58 55.16	+06 51 32.5	17.3	704
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4557	1998 12 01.43377	08 23 06.70	+17 54 49.2		699	4610	1998 11 10.24840	02 23 51.40	+08 02 44.2	17.4	704
4558	1998 11 23.27863	06 41 31.28	+18 42 06.2	17.4	704	4610	1998 11 10.26742	02 23 50.29	+08 02 39.6		704
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4558	1998 11 23.29851	06 41 30.28	+18 41 48.9	18.2	704	4610	1998 11 10.30559	02 23 48.08	+08 02 31.7		704
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4559	1998 11 27.22211	06 25 05.61	+14 14 55.9	16.4 R	761	4610	1998 11 16.35085	02 18 26.45	+07 43 40.3	16.7 V	566
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4563	1998 11 25.46359	10 51 07.01	+07 51 34.5	19.0	704	4617	1998 11 24.44845	08 59 00.84	-03 06 59.3	17.1	704
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4575	1998 11 06.12440	21 31 05.64	-16 43 14.9		699	4635	1998 11 05.11568	01 30 59.31	+10 33 43.3		731
4579	1998 11 10.14660	00 57 45.53	+02 33 53.7	19.0	704	4635	1998 11 05.13194	01 30 58.30	+10 33 41.2		731
4579	1998 11 10.18435	00 57 44.37	+02 33 46.6	18.3	704	4635	1998 11 05.14637	01 30 57.54	+10 33 37.2		731
4579	1998 11 10.20327	00 57 43.52	+02 33 44.6	18.0	704	4635	1998 11 07.14905	01 29 12.37	+10 27 06.5		731
4579	1998 11 10.22217	00 57 42.93	+02 33 42.0	18.0	704	4635	1998 11 07.15899	01 29 11.71	+10 27 03.4		731
4579	1998 11 11.22338	00 57 10.70	+02 31 21.8	18.5 R	699	4635	1998 11 07.16877	01 29 11.16	+10 27 02.0		731
4579	1998 11 11.24710	00 57 09.87	+02 31 18.6		699	4635	1998 1				

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4646	1998	11	11.13500	01	37	43.53	+13	24	56.5	704	4748	1998	11	13.38675	03	59	57.84	+08	05	42.4	17.3	
4646	1998	11	11.15676	01	37	42.64	+13	24	49.7	17.8	704	4748	1998	11	13.39661	03	59	57.24	+08	05	42.8	17.6
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4661	1998	11	25.35827	09	38	20.20	+15	38	51.5	18.6	704	4767	1998	11	13.45746	04	19	18.73	+06	58	25.2	18.0
4661	1998	11	25.36889	09	38	20.69	+15	38	48.9	18.5	704	4767	1998	11	13.46734	04	19	18.16	+06	58	23.0	18.0
4661	1998	11	25.37952	09	38	21.03	+15	38	49.5	18.5	704	4767	1998	11	27.93953	04	06	47.96	+05	39	07.5	17.6
4661	1998	11	25.39025	09	38	21.65	+15	38	48.3	18.1	704	4767	1998	11	27.97325	04	06	46.15	+05	38	58.4	120
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4666	1998	11	23.27628	06	11	25.75	+04	03	07.7	18.4	704	4771	1998	11	10.14948	01	16	22.34	+16	15	30.9	17.0
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4666	1998	11	23.30563	06	11	24.44	+04	02	50.0	18.2	704	4771	1998	11	10.22509	01	16	19.54	+16	15	04.6	704
4666	1998	11	23.31546	06	11	23.91	+04	02	45.6	18.3	704	4771	1998	11	11.06226	01	15	52.02	+16	10	12.9	17.6
4673	1998	11	13.38056	03	26	40.88	-04	20	03.9	16.9	704	4771	1998	11	11.08467	01	15	51.24	+16	10	04.3	17.7
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4673	1998	11	13.40986	03	26	39.09	-04	19	59.8	704	4771	1998	11	11.15040	01	15	49.01	+16	09	42.3	704	
4673	1998	11	13.41958	03	26	38.36	-04	20	00.7	704	4771	1998	11	16.31949	01	13	21.10	+15	41	05.7	16.7	
4675	1998	11	10.34451	03	39	16.81	+25	35	11.7	17.7	704	4771	1998	11	16.32991	01	13	20.81	+15	41	02.4	16.8
4675	1998	11	10.36353	03	39	15.58	+25	35	07.4	18.5	704	4771	1998	11	16.34045	01	13	20.55	+15	40	59.2	16.7
4675	1998	11	10.38255	03	39	14.29	+25	35	01.9	17.8	704	4773	1998	11	25.35311	09	17	32.05	+20	57	40.7	17.4
4675	1998	11	10.40160	03	39	13.10	+25	34	58.8	18.5	704	4773	1998	11	25.36372	09	17	32.45	+20	57	41.1	17.4
4675	1998	11	11.29224	03	38	17.50	+25	31	46.5	17.7	704	4773	1998	11	25.37436	09	17	33.10	+20	57	41.0	17.4
4675	1998	11	11.31410	03	38	15.98	+25	31	42.0	16.9	704	4773	1998	11	25.38506	09	17	33.54	+20	57	40.9	18.0
4675	1998	11	11.33585	03	38	14.60	+25	31	36.9	16.7	704	4773	1998	11	25.39570	09	17	34.12	+20	57	41.5	17.4
4675	1998	11	11.35758	03	38	13.32	+25	31	32.9	17.4	704	4783	1998	11	13.42710	04	10	21.36	-03	41	17.1	17.0
4675	1998	11	11.37933	03	38	11.89	+25	31	28.4	18.1	704	4783	1998	11	13.43673	04	10	20.87	-03	41	16.8	704
4675	1998	11	16.47685	03	32	47.16	+25	11	27.8	17.8	V	566	1998	11	13.44652	04	10	20.30	-03	41	16.4	704
4675	1998	11	16.48739	03	32	46.53	+25	11	25.4	17.7	V	566	1998	11	13.45635	04	10	19.70	-03	41	16.5	704
4675	1998	11	16.49781	03	32	45.79	+25	11	22.5	18.0	V	566	1998	11	13.46624	04	10	19.12	-03	41	16.2	17.7
4675	1998	11	21.24814	03	27	42.12	+24	50	31.8	17.1	704	4804	1998	11	11.36956	04	32	33.94	+12	05	55.6	15.4
4675	1998	11	21.28611	03	27	39.62	+24	50	21.2	17.7	704	4804	1998	11	11.39461	04	32	32.66	+12	05	55.2	699
4675	1998	11	21.32356	03	27	37.21	+24	50	11.6	17.9	704	4804	1998	11	11.41697	04	32	31.47	+12	05	54.2	699
4675	1998	11	21.36072	03	27	34.75	+24	50	01.5	18.0	704	4804	1998	11	13.42999	04	30	48.22	+12	05	09.0	17.2
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4675	1998	11	24.17189	03	24	38.11	+24	36	52.5	18.0	704	4804	1998	11	13.44949	04	30	47.06	+12	05	09.3	704
4675	1998	11	24.21987	03	24	35.05	+24	36	39.5	18.6	704	4804	1998	11	13.45930	04	30	46.49	+12	05	06.6	704
4675	1998	11	24.26785	03	24	31.94	+24	36	26.5	18.4	704	4804	1998	11	13.46913	04	30	45.95	+12	05	06.3	704
4675	1998	11	24.31647	03	24	28.81	+24	36	12.3	18.2	704	4811	1998	11	25.47559	11	00	06.68	+10	38	25.6	19.1
4675	1998	11	24.36390	03	24	25.82	+24	35	58.6	18.0	704	4811	1998	11	25.48613	11	00	07.43	+10	38	20.9	19.1
4676	1998	11	10.25573	02	46	34.73	+15	16	45.7	17.4	704	4811	1998	11	25.49668	11	00	08.13	+10	38	17.0	19.1
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6195	1998 11 24.40374	04 17 07.06	+15 41 22.4	18.4	704	6247	1998 11 25.46753	10 31 31.73	+13 27 18.3	18.5	704
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6284	1998	11	18.33173	03	20	18.83	+20	20	26.4	17.9		704	6325	1998	11	21.28574	03	31	39.68	+23	29	40.6	17.0	704	
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6286	1998	11	10.27524	02	46	13.45	+11	11	09.0			704	6326	1998	11	11.23964	05	35	22.73	+08	10	03.0	16.7	V	715
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6286	1998	11	10.33247	02	46	09.78	+11	10	48.2	18.2		704	6326	1998	11	11.97955	05	35	03.46	+08	04	06.6	17.1		143
6286	1998	11	11.18993	02	45	17.84	+11	05	45.0			704	6326	1998	11	11.98995	05	35	03.24	+08	04	00.9	16.7		143
6286	1998	11	11.21182	02	45	16.40	+11	05	37.7			704	6326	1998	11	12.00385	05	35	02.84	+08	03	54.4	16.7		143
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6286	1998	11	11.25561	02	45	13.65	+11	05	21.9			704	6326	1998	11	14.24507	05	33	59.70	+07	46	14.3	16.3	V	715
6286	1998	11	11.27750	02	45	12.25	+11	05	15.1			704	6326	1998	11	15.35984	05	33	24.79	+07	37	29.7			720
6289	1998	11	10.25787	02	55	22.66	+16	58	36.8	17.5		704	6326	1998	11	15.37286	05	33	24.35	+07	37	24.2			720
6289	1998	11	10.27701	02	55	21.69	+16	58	33.5	17.7		704	6326	1998	11	15.37674	05	33	24.20	+07	37	22.3			720
6289	1998	11	10.31514	02	55	19.91	+16	58	26.8	18.3		704	6326	1998	11	16.30746	05	32	54.01	+07	30	08.9			720
6289	1998	11	10.33425	02	55	18.86	+16	58	21.9	18.8		704	6326	1998	11	16.31788	05	32	53.62	+07	30	04.1			720
6289	1998	11	11.18704	02	54	38.28	+16	55	50.1	17.7		704	6326	1998	11	16.33021	05	32	53.19	+07	29	58.5			720
6289	1998	11	11.20893	02	54	37.27	+16	55	46.3	18.9		704	6326	1998	11	22.21587	05	29	11.52	+06	45	49.4	16.6	V	715
6289	1998	11	11.23095	02	54	36.20	+16	55	42.1	19.1		704	6326	1998	11	22.22895	05	29	10.94	+06	45	43.5	16.2	V	715
6289	1998	11	11.25273	02	54	35.10	+16	55	38.8	18.3		704	6326	1998	11	22.24450	05	29	10.26	+06	45	37.0	16.4	V	715
6289	1998	11	11.27333	02	54	34.14	+16	55	34.4	17.5	R	699	6326	1998	11	23.19386	05	28	30.01	+06	38	48.1	15.9	V	715
6289	1998	11	11.27460	02	54	34.10	+16	55	35.5	19.5		704	6326	1998	11	23.20076	05	28	29.72	+06	38	44.0	16.0	V	715
6289	1998	11	11.30299	02	54	32.67	+16	55	30.2			699	6326	1998	11	23.20782	05	28	29.47	+06	38	41.2	16.5	V	715
6289	1998	11	11.32713	02	54	31.50	+16	55	25.1			699	6326	1998	11	26.23059	05	26	13.81	+06	17	38.7	15.6	V	715
6289	1998	11	15.22335	02	51	26.67	+16	43	43.7	17.7	V	691	6326	1998	11	26.24207	05	26	13.26	+06	17	34.2	16.5	V	715
6289	1998	11	15.24510	02	51	25.62	+16	43	39.9	17.7	V	691	6326	1998	11	26.25208	05	26	12.74	+06	17	29.8	16.1	V	715
6289	1998	11	15.26700	02	51	24.57	+16	43	35.8	17.8	V	691	6328	1998	11	10.45286	04	07	22.61	+20	11	39.7	17.5		704
6289	1998	11	27.07923	02	42	42.13	+16	09	31.1	18.1	V	691	6328	1998	11	10.47203	04	07	21.72	+20	11	39.6	17.5		704
6289	1998	11	27.10080	02	42	41.24	+16	09	27.5	18.0	V	691	6328	1998	11	10.49107	04	07	20.78	+20	11	35.3	17.7		704
6289	1998	11	27.12256	02	42	40.35	+16	09	23.8	18.1	V	691	6328	1998	11	10.51021	04	07	19.81	+20	11	35.4	17.8		704
6295	1998	11	19.15576	10	11	35.67	+12	48	12.3	19.6	V	910	6328	1998	11	18.27352	04	01	03.51	+19	57	28.5	17.7		704
6295	1998	11	19.21191	10	11	38.52	+12	47	55.6	19.5	V	910	6328	1998	11	18.31803	04	01	01.19	+19	57	23.7			704
6295	1998	11	19.23578	10	11	39.71	+12	47	49.0	20.0	V	910	6328	1998	11	18.36249	04	00	59.01	+19	57	16.7	18.9		704
6299	1998	11	19.28654	05	37	39.27	+22	51	48.4	17.9		704	6328	1998	11	18.40749	04	00	56.66	+19	57	11.6	18.7		704
6299	1998	11	19.30874	05	37	38.25	+22	51	48.6	17.9		704	6328	1998	11	18.45208	04	00	54.30	+19	57	08.0	18.5		704
6299	1998	11	19.33121	05	37	37.29	+22	51	48.3			704	6328	1998	11	21.26074	03	58	33.73	+19	51	40.5	17.5		704
6299	1998	11	19.35341	05	37	36.33	+22	51	49.1			704	6328	1998	11	21.29884	03	58	31.78	+19	51	37.4	18.3		704
6299	1998	11	19.37564	05	37	35.40	+22	51	49.7	18.3		704	6328	1998	11	21.33615	03	58	29.65	+19	51	33.9	19.1		704
6300	1998	11	09.83924	22	26	41.39	-11	59	17.1	20.4	V	910	6328	1998	11	21.37331	03	58	27.84	+19	51	30.6	18.7		704
6300	1998	11	09.86213	22	26	41.73	-11	59	14.1	20.3	V	910	6328	1998	11	21.41073	03	58	25.94	+19	51	23.8	18.4		704
6300	1998	11	09.88692	22	26	42.07	-11	59	11.3	20.5	V	910	6328	1998	11	24.19317	03	56	05.99	+19	45	50.7	17.1		704
6300	1998	11	11.77315	22	27	10.18	-11	55	12.4	20.1	V	910	6328	1998	11	24.24139	03	56	03.48	+19	45	44.4			704
6300	1998	11	11.79615	22	27	10.52	-11	55	09.1	20.0	V	910	6328	1998	11	24.28926	03	56	01.01	+19	45	38.7	17.7		704
6300	1998	11	11.81931	22																					

6342	1998 11 24.32611	03 47 40.83	+21 12 28.0		704	6395	1998 11 25.38913	09 34 38.49	+12 36 01.3	18.6	704
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6350	1998 11 06.16638	21 43 46.54	-11 44 28.6	17.6 R	699	6395	1998 12 01.50284	09 39 00.81	+12 08 05.0	18.5 R	699
6350	1998 11 06.17880	21 43 46.96	-11 44 24.2		699	6395	1998 12 01.52836	09 39 01.68	+12 07 59.3		699
6350	1998 11 06.19123	21 43 47.31	-11 44 20.7		699	6395	1998 12 01.54083	09 39 02.10	+12 07 56.1		699
6355	1998 11 11.07682	02 00 53.26	+21 28 08.2	17.3	704	6400	1998 11 16.50994	04 32 24.33	+14 06 23.9	17.2 V	566
6355	1998 11 11.09859	02 00 52.02	+21 28 07.1		704	6400	1998 11 16.52043	04 32 23.78	+14 06 24.1	17.2 V	566
6355	1998 11 11.12078	02 00 50.88	+21 28 07.5		704	6400	1998 11 16.53098	04 32 23.19	+14 06 24.6	17.3 V	566
6355	1998 11 11.14254	02 00 49.70	+21 28 07.6		704	6408	1998 11 25.41012	10 06 52.62	+09 51 57.5	18.6	704
6355	1998 11 11.16429	02 00 48.46	+21 28 05.7	17.7	704	6408	1998 11 25.42069	10 06 53.13	+09 51 55.3	18.0	704
6355	1998 11 16.37760	01 56 14.61	+21 25 20.7	17.5 V	566	6408	1998 11 25.43130	10 06 53.43	+09 51 50.8	18.0	704
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6355	1998 11 16.39843	01 56 13.52	+21 25 20.1	17.5 V	566	6408	1998 11 25.45239	10 06 54.33	+09 51 46.2	18.5	704
6359	1998 11 13.28358	01 17 14.60	-06 08 36.1	16.6	704	6415	1998 11 03.63193	23 36 24.81	+02 34 30.6	17.4	327
6359	1998 11 13.29336	01 17 14.03	-06 08 35.6	17.4	704	6415	1998 11 03.64884	23 36 24.60	+02 34 28.9		327
6359	1998 11 13.30312	01 17 13.74	-06 08 37.1	17.4	704	6415	1998 11 03.66579	23 36 24.38	+02 34 26.6		327
6359	1998 11 13.31288	01 17 13.43	-06 08 37.0	17.4	704	6416	1998 10 22.59743	01 04 37.83	+09 19 18.2		327
6359	1998 11 13.32260	01 17 13.09	-06 08 34.3	17.4	704	6416	1998 10 22.61487	01 04 37.04	+09 19 13.0	16.2	327
6365	1998 11 10.25320	02 40 46.95	+12 31 01.0	17.6	704	6416	1998 10 22.63208	01 04 36.27	+09 19 08.0		327
6365	1998 11 10.27226	02 40 45.98	+12 30 54.9	18.0	704	6416	1998 10 26.62457	01 01 48.51	+08 59 13.8		327
6365	1998 11 10.29139	02 40 45.00	+12 30 48.8	18.0	704	6416	1998 10 26.64174	01 01 47.79	+08 59 08.7	17.0	327
6365	1998 11 10.31045	02 40 44.12	+12 30 41.5	18.3	704	6416	1998 10 26.65837	01 01 47.08	+08 59 03.9		327
6365	1998 11 10.32959	02 40 43.18	+12 30 34.2	18.9	704	6419	1998 11 14.08070	01 36 54.27	+25 10 21.0	17.8	704
6365	1998 11 11.18777	02 40 01.56	+12 25 49.4		704	6419	1998 11 14.10338	01 36 53.42	+25 10 11.3		704
6365	1998 11 11.20965	02 40 00.54	+12 25 42.9	19.0	704	6419	1998 11 14.12525	01 36 52.65	+25 10 00.9		704
6365	1998 11 11.23168	02 39 59.36	+12 25 35.0	19.0	704	6419	1998 11 14.14713	01 36 51.81	+25 09 51.3	18.1	704
6365	1998 11 11.25345	02 39 58.28	+12 25 27.3		704	6419	1998 11 14.16901	01 36 50.92	+25 09 41.6	18.3	704
6365	1998 11 11.27532	02 39 57.15	+12 25 20.0	19.2	704	6419	1998 11 16.08186	01 35 45.80	+24 55 04.7	17.6	704
6365	1998 11 11.29322	02 39 56.30	+12 25 14.5	17.6 R	699	6419	1998 11 16.10305	01 35 45.07	+24 54 56.7		704
6365	1998 11 11.32216	02 39 54.90	+12 25 05.2		699	6419	1998 11 16.12422	01 35 44.28	+24 54 46.0		704
6365	1998 11 11.34701	02 39 53.70	+12 24 57.1		699	6419	1998 11 16.14539	01 35 43.61	+24 54 36.0		704
6366	1998 11 11.28195	03 00 42.25	+11 50 44.1	17.9	704	6419	1998 11 16.16663	01 35 42.91	+24 54 25.4		704
6366	1998 11 11.29197	03 00 41.77	+11 50 42.3	16.8 R	699	6419	1998 11 19.36142	01 34 03.75	+24 30 05.8	15.2 V	652
6366	1998 11 11.30378	03 00 41.16	+11 50 39.6		704	6419	1998 11 19.42940	01 34 01.77	+24 29 34.9	15.3 V	652
6366	1998 11 11.32091	03 00 40.39	+11 50 35.9		699	6425	1998 11 13.38462	03 54 26.09	+09 02 48.2	17.1	704
6366	1998 11 11.32552	03 00 40.09	+11 50 34.7	18.0	704	6425	1998 11 13.39446	03 54 25.47	+09 02 41.6		704
6366	1998 11 11.34576	03 00 39.20	+11 50 30.6		699	6425	1998 11 13.40418	03 54 24.86	+09 02 35.3		704
6366	1998 11 15.88748	02 57 06.90	+11 34 47.9	17.8	120	6425	1998 11 13.41391	03 54 24.34	+09 02 29.8		704
6366	1998 11 15.91399	02 57 05.66	+11 34 42.5		120	6425	1998 11 13.42361	03 54 23.68	+09 02 22.3	17.3	704
6374	1998 10 18.25417	03 24 59.46	+06 11 17.2	18.3	4 809	6425	1998 11 16.47100	03 51 32.53	+08 31 22.5	15.2 V	566
6374	1998 10 18.26736	03 24 58.97	+06 11 12.4		4 809	6425	1998 11 16.48148	03 51 31.92	+08 31 16.2	15.2 V	566
6374	1998 10 18.28056	03 24 58.50	+06 11 07.7		4 809	6425	1998 11 16.49201	03 51 31.30	+08 31 09.7	15.2 V	566
6374	1998 10 19.27292	03 24 25.95	+06 05 16.0		4 809	6447	1998 11 21.07198	21 43 21.17	+05 13 43.4	18.5	704
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6374	1998 11 13.33842	03 06 48.13	+03 53 05.7	17.2	704	6447	1998 11 21.09160	21 43 23.58	+05 13 38.5	18.3	704
6374	1998 11 13.34812	03 06 47.58	+03 53 03.0	17.5	704	6462	1998 11 13.43175	04 36 15.21	+04 35 47.4	17.7	704
6374	1998 11 13.35791	03 06 47.23	+03 53 00.8	17.5	704	6462	1998 11 13.44146	04 36 14.84	+04 35 47.6		704
6374	1998 11 13.36768	03 06 46.68	+03 52 57.4	18.0	704	6462	1998 11 13.45130	04 36 14.29	+04 35 47.4		704
6374	1998 11 13.37744	03 06 46.18	+03 52 55.8	18.0	704	6462	1998 11 13.46113	04 36 13.93	+04 35 47.2		704
6375	1998 11 01.81399	05 30 17.37	+24 17 07.9		327	6462	1998 11 13.47089	04 36 13.33	+04 35 45.9	17.6	704
6375	1998 11 01.83073	05 30 16.97	+24 17 08.3		327	6464	1998 11 14.48912	08 06 50.60	+18 17 42.7	17.1 V	691
6375	1998 11 01.84766	05 30 16.54	+24 17 08.2	18.6	327	6464	1998 11 14.50500	08 06 50.91	+18 17 43.2	17.2 V	691
6375	1998 11 03.76146	05 29 27.10	+24 17 29.9		327	6464	1998 11 14.52081	08 06 51.20	+18 17 44.8	17.5 V	691
6375	1998 11 03.77381	05 29 26.85	+24 17 31.2	19.0	327	6464	1998 11 24.40715	08 09 02.52	+18 37 33.1	17.1 V	691
6375	1998 11 03.78681	05 29 26.40	+24 17 31.7		327	6464	1998 11 24.42958	08 09 02.62	+18 37 36.8	17.4 V	691
6377	1998 11 25.45855	10 36 36.09	+11 39 58.8	18.5	704	6464	1998 11 24.45278	08 09 02.72	+18 37 40.4	17.2 V	691
6377	1998 11 25.46908	10 36 36.67	+11 39 55.4	18.5	704	6465	1998 11 25.40516	10 08 57.62	+24 40 27.1	17.1	704
6377	1998 11 25.47968	10 36 37.35	+11 39 55.9	18.9	704	6465	1998 11 25.41574	10 08 58.34	+24 40 25.4		704
6377	1998 11 25.49023	10 36 37.92	+11 39 54.7	19.0	704	6465	1998 11 25.42631	10 08 58.99	+24 40 23.7		704
6377	1998 11 25.50079	10 36 38.67	+11 39 54.5	19.2	704	6465	1998 11 25.43689	10 08 59.65	+24 40 20.7		704
6377	1998 12 01.43527	10 42 31.52	+11 35 00.1	18.4	704	6465	1998 11 25.44744	10 09 00.38	+24 40 19.7	17.6	704
6377	1998 12 01.44813	10 42 32.15	+11 34 59.9	18.3	704	6473	1998 11 25.45770	10 21 30.83	+02 07 03.6	18.0	704
6377	1998 12 01.46129	10 42 33.00	+11 34 59.7	17.9	704	6473	1998 11 25.46822	10 21 31.44	+02 06 57.4	18.0	704
6377	1998 12 01.47386	10 42 33.63	+11 34 59.7	17.7	704	6473	1998 11 25.47882	10 21 32.25	+02 06 52.1	17.5	704
6377	1998 12 01.48661	10 42 34.30	+11 34 59.4	17.7	704	6473	1998 11 25.48938	10 21 32.86	+02 06 46.8	17.5	704
6383	1998 11 10.34640	03 28 52.98	+09 32 03.4	16.7	704	6473	1998 11 25.49993	10 21 33.44	+02 06 42.4	18.1	704
6383	1998 11 10.36541	03 28 51.96	+09 32 02.0		704	6475	1998 11 21.10347	22 27 03.25	+01 24 21.4	17.7	704
6383	1998 11 10.38444	03 28 50.99	+09 32 01.4	17.0	704	6475	1998 11 21.12339	22 27 04.45	+01 24 23.4	17.9	704
6383	1998 11 10.40348	03 28 50.00	+09 32 00.5	17.8	704	6475	1998 11 21.12928	22 27 04.83	+01 24 23.3	17.8	704
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6383	1998 11 11.31205	03 28 02.58	+09 31 05.8		704	6477	1998 11 25.46886	10 35 38.84	+07 25 47.9	18.0	704
6383	1998 11 11.33380	03 28 01.45	+09 31 05.4		704	6477	1998 11 25.47947	10 35 39.44	+07 25 47.2	17.9	704
6387	1998 11 25.40586	09 50 33.53	+12 22 37.9	18.4	704	6477	1998 11 25.49002	10 35 40.04	+07 25 43.3	17.9	704
6387	1998 11 25.41643	09 50 34.05	+12 22 33.9	18.1	704	6477	1998 11 25.50058	10 35 40.55	+07 25 41.7	18.3	704
6387	1998 11 25.42701	09 50 34.62	+12 22 29.3	18.1	704	6479	1998 11 13.33899	03 11 52.32	+00 33 48.5	17.9	704
6387	1998 11 25.43759	09 50 35.18	+12 22 26.1	18.3	704	6479	1998 11 13.34868	03 11 51.76	+00 33 52.0	17.9	704
6387	1998 11 25.44814	09 50 35.55	+12 22 24.6	18.3	704	6479	1998 11 1				

6485	1998 11 18.34803	03 44 38.02	+17 39 34.1		704	6681	1998 11 15.45184	21 47 38.09	-17 44 03.2	16.7 R	I	426
6485	1998 11 18.39305	03 44 34.93	+17 38 14.4	17.5	704	6705	1998 11 16.19131	23 01 41.84	-06 36 34.4	19.5 V		566
6485	1998 11 18.43752	03 44 31.94	+17 36 56.8		704	6705	1998 11 16.20172	23 01 42.20	-06 36 32.4	19.3 V		566
6485	1998 11 21.24554	03 41 36.36	+16 15 13.8	16.6	704	6705	1998 11 16.21214	23 01 42.59	-06 36 29.7	19.1 V		566
6485	1998 11 21.28350	03 41 33.80	+16 14 07.9		704	6713	1998 11 10.23984	00 34 03.06	+06 49 14.8	18.0 R		699
6485	1998 11 21.32077	03 41 31.32	+16 13 03.2		704	6713	1998 11 10.26466	00 34 02.62	+06 48 58.7			699
6485	1998 11 21.35812	03 41 28.80	+16 11 59.1		704	6713	1998 11 10.28949	00 34 02.16	+06 48 41.7			699
6485	1998 11 21.39551	03 41 26.35	+16 10 54.2		704	6738	1998 11 09.75360	22 15 30.66	-11 25 08.5	20.1 V		910
6485	1998 11 24.18909	03 38 37.78	+14 51 16.3	17.5	704	6738	1998 11 09.77630	22 15 31.38	-11 25 04.4	20.0 V		910
6485	1998 11 24.23732	03 38 34.68	+14 49 55.4		704	6738	1998 11 09.79904	22 15 32.14	-11 24 59.5	20.1 V		910
6485	1998 11 24.28517	03 38 31.59	+14 48 35.2		704	6738	1998 11 10.75701	22 16 05.38	-11 21 42.1	19.6 V		910
6485	1998 11 24.33350	03 38 28.51	+14 47 14.3		704	6738	1998 11 10.78003	22 16 06.15	-11 21 37.1	20.1 V		910
6485	1998 11 24.38154	03 38 25.46	+14 45 53.6		704	6738	1998 11 10.80260	22 16 06.85	-11 21 32.5	20.4 V		910
6492	1998 11 19.15358	10 08 25.63	+12 55 43.3	19.2 V	910	6738	1998 11 11.83906	22 16 44.24	-11 17 49.2	20.0 V		910
6492	1998 11 19.20972	10 08 28.05	+12 55 33.1	19.2 V	910	6738	1998 11 11.85503	22 16 44.83	-11 17 45.7	19.8 V		910
6492	1998 11 19.23359	10 08 29.08	+12 55 29.0	19.0 V	910	6738	1998 11 11.87117	22 16 45.41	-11 17 42.0	19.6 V		910
6492	1998 11 20.11883	10 09 07.91	+12 52 50.9	18.8 V	910	6741	1998 11 20.12354	21 55 23.72	-13 51 17.3	17.1		704
6492	1998 11 20.14288	10 09 08.94	+12 52 47.0	19.0 V	910	6741	1998 11 20.13424	21 55 24.83	-13 51 13.1			704
6492	1998 11 20.16807	10 09 10.03	+12 52 42.4	18.9 V	910	6741	1998 11 20.14496	21 55 25.92	-13 51 08.7			704
6499	1998 11 25.46310	11 06 17.33	+16 26 20.2	18.4	704	6741	1998 11 20.15564	21 55 26.77	-13 51 04.7			704
6499	1998 11 25.47368	11 06 17.95	+16 26 17.6	18.4	704	6743	1998 11 10.14722	00 59 19.78	-03 27 16.9	17.4		704
6499	1998 11 25.48424	11 06 18.27	+16 26 17.5	18.4	704	6743	1998 11 10.18497	00 59 18.43	-03 27 10.3			704
6499	1998 11 25.49478	11 06 18.90	+16 26 17.4	18.5	704	6743	1998 11 10.20390	00 59 17.66	-03 27 07.5			704
6499	1998 11 25.50534	11 06 19.21	+16 26 17.4	18.5	704	6743	1998 11 10.22279	00 59 16.88	-03 27 03.6	17.7		704
6504	1998 11 10.44915	04 55 03.59	+31 24 51.5	16.8	704	6753	1998 11 11.29210	03 38 15.25	+24 15 49.8	16.9		704
6504	1998 11 10.46833	04 55 02.64	+31 24 56.2	16.8	704	6753	1998 11 11.31396	03 38 13.65	+24 15 44.6			704
6504	1998 11 10.48738	04 55 01.79	+31 25 00.9	17.1	704	6753	1998 11 11.33570	03 38 12.17	+24 15 38.8			704
6504	1998 11 10.50651	04 55 00.78	+31 25 03.2	17.6	704	6753	1998 11 16.47627	03 32 16.11	+23 53 32.4	16.8 V		566
6504	1998 11 11.40645	04 54 19.54	+31 28 22.8	17.2	704	6753	1998 11 16.48680	03 32 15.35	+23 53 29.5	16.7 V		566
6504	1998 11 11.42833	04 54 18.49	+31 28 28.3	17.5	704	6753	1998 11 16.49722	03 32 14.58	+23 53 26.4	16.9 V		566
6504	1998 11 11.45036	04 54 17.44	+31 28 34.2	18.3	704	6753	1998 11 18.25040	03 30 13.42	+23 45 18.9	18.0		704
6504	1998 11 11.49700	04 54 15.01	+31 28 43.2	17.2	704	6753	1998 11 18.29504	03 30 10.23	+23 45 05.8	17.7		704
6506	1998 11 16.29075	03 46 41.66	+29 55 09.0	18.1	704	6753	1998 11 18.33951	03 30 06.98	+23 44 53.0	18.1		704
6506	1998 11 16.31202	03 46 40.27	+29 55 05.0	17.5	704	6753	1998 11 18.38428	03 30 03.87	+23 44 41.3	17.6		704
6506	1998 11 16.35448	03 46 37.13	+29 55 01.1		704	6753	1998 11 18.42901	03 30 00.69	+23 44 27.6	17.7		704
6506	1998 11 16.37557	03 46 35.60	+29 54 58.7	17.3	704	6753	1998 11 21.23266	03 26 48.89	+23 30 57.4	16.5		704
6535	1998 11 14.18009	02 08 00.80	+31 07 43.6	17.5	704	6753	1998 11 21.27045	03 26 46.25	+23 30 45.6	16.7		704
6535	1998 11 14.20228	02 07 59.43	+31 07 37.2	17.8	704	6753	1998 11 21.30819	03 26 43.57	+23 30 34.7	16.6		704
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6570	1998 12 01.47177	10 36 24.84	-06 53 18.3	16.9	704	6768	1998 11 24.32092	03 38 30.03	+22 43 20.1	18.5		704
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6807	1998	11	10.23984	00	34	11.79	+07	18	55.7	18.2	R	699	6858	1998	11	06.09534	21	13	44.39	-17	12	24.3		699
6807	1998	11	10.26466	00	34	11.07	+07	18	53.4			699	6864	1998	11	10.24916	02	25	52.99	+15	03	03.5	17.3	704
6808	1998	11	16.41076	06	18	49.60	+33	06	23.9	17.7		704	6864	1998	11	10.26818	02	25	51.90	+15	02	56.4		704
6808	1998	11	16.45271	06	18	48.18	+33	06	35.7	16.9		704	6864	1998	11	10.28733	02	25	50.74	+15	02	48.5		704
6808	1998	11	16.47364	06	18	47.54	+33	06	42.3	16.9		704	6864	1998	11	10.30635	02	25	49.63	+15	02	41.2		704
6808	1998	11	16.49462	06	18	46.85	+33	06	49.3	16.9		704	6864	1998	11	10.32556	02	25	48.44	+15	02	34.8		704
6809	1998	11	10.44116	04	30	43.02	+30	31	47.4	17.7		704	6864	1998	11	11.17068	02	25	00.90	+14	56	52.8	18.5	704
6809	1998	11	10.46025	04	30	41.88	+30	31	47.6	18.2		704	6864	1998	11	11.17082	02	25	00.94	+14	56	54.0	18.0	704
6809	1998	11	10.47938	04	30	40.65	+30	31	50.8	17.8		704	6864	1998	11	11.19243	02	24	59.63	+14	56	45.2		704
6809	1998	11	10.49848	04	30	39.60	+30	31	52.4	17.8		704	6864	1998	11	11.19258	02	24	59.62	+14	56	45.3		704
6809	1998	11	18.11361	04	22	34.73	+30	32	36.9	16.0	R	758	6864	1998	11	11.21458	02	24	58.31	+14	56	36.9	18.6	704
6809	1998	11	18.12531	04	22	33.86	+30	32	36.7	16.1	R	758	6864	1998	11	11.21472	02	24	58.34	+14	56	36.5		704
6809	1998	11	18.13821	04	22	32.99	+30	32	36.9	16.2	R	758	6864	1998	11	11.23635	02	24	57.02	+14	56	28.0		704
6817	1998	11	10.15009	01	12	37.05	+10	13	30.2	18.2		704	6864	1998	11	11.23650	02	24	57.08	+14	56	28.0		704
6817	1998	11	10.18784	01	12	35.57	+10	13	17.2	17.8		704	6864	1998	11	11.25809	02	24	55.80	+14	56	20.4	19.2	704
6817	1998	11	10.20679	01	12	34.79	+10	13	11.1	17.8		704	6864	1998	11	11.25823	02	24	55.95	+14	56	17.8	19.1	704
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6817	1998	11	10.22570	01	12	34.03	+10	13	04.6	17.9		704	6864	1998	11	16.18485	02	20	29.57	+14	24	14.2	16.5	V 691
6817	1998	11	10.24977	01	12	33.11	+10	12	56.7			699	6864	1998	11	16.20642	02	20	28.40	+14	24	06.0	16.4	V 691
6817	1998	11	10.31437	01	12	30.57	+10	12	34.4			699	6864	1998	11	16.22787	02	20	27.24	+14	23	58.1	16.3	V 691
6817	1998	11	11.06442	01	12	03.39	+10	08	25.9	17.0		704	6864	1998	11	25.13284	02	13	46.28	+13	32	09.1	16.7	V 691
6817	1998	11	11.08683	01	12	02.56	+10	08	18.4	17.0		704	6864	1998	11	25.15490	02	13	45.39	+13	32	02.5	16.8	V 691
6817	1998	11	11.10905	01	12	01.70	+10	08	13.0			704	6864	1998	11	25.17654	02	13	44.51	+13	31	56.1	16.7	V 691
6817	1998	11	11.13080	01	12	00.87	+10	08	05.0			704	6865	1998	11	10.15508	01	27	17.27	+03	19	47.7	16.9	704
6817	1998	11	11.15257	01	12	00.07	+10	07	57.9			704	6865	1998	11	10.19285	01	27	15.76	+03	19	44.4		704
6837	1998	11	16.18158	02	40	05.14	+36	19	38.7	16.8		704	6865	1998	11	10.21180	01	27	14.92	+03	19	43.6	17.3	704
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6841	1998	11	10.19085	01	22	57.31	+14	02	56.3	17.5		704	6865	1998	11	11.16022	01	26	39.08	+03	18	35.5		704
6841	1998	11	10.20980	01	22	56.41	+14	02	50.6	17.5		704	6868	1998	11	10.17967	01	45	27.13	+05	40	16.2	16.0	704
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6841	1998	11	11.08569	01	22	16.70	+13	57	21.0	17.9		704	6868	1998	11	10.23682	01	45	24.46	+05	40	04.5		704
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6888	1998 11 10.15297	01 24 31.03	+12 53 14.1	17.7	704	6933	1998 11 10.47571	04 32 45.27	+25 02 04.9	17.3	704
6888	1998 11 10.17189	01 24 30.30	+12 53 06.9		704	6933	1998 11 10.49480	04 32 44.19	+25 02 02.9	18.1	704
6888	1998 11 10.19073	01 24 29.62	+12 53 00.4		704	6933	1998 11 10.51402	04 32 43.19	+25 02 00.8	18.1	704
6888	1998 11 10.20968	01 24 28.87	+12 52 52.0		704	6933	1998 11 16.53500	04 27 09.17	+24 48 26.5	17.7 V	566
6888	1998 11 10.22861	01 24 28.10	+12 52 44.7	18.0	704	6933	1998 11 16.54541	04 27 08.50	+24 48 24.5	17.5 V	566
6888	1998 11 11.06398	01 23 58.86	+12 47 30.4		704	6933	1998 11 16.55584	04 27 07.89	+24 48 22.9	17.5 V	566
6888	1998 11 11.08640	01 23 58.07	+12 47 21.8		704	6933	1998 11 24.20539	04 19 27.24	+24 26 40.8	17.1	704
6888	1998 11 11.10861	01 23 57.24	+12 47 13.4		704	6933	1998 11 24.25361	04 19 24.20	+24 26 31.9		704
6888	1998 11 11.13037	01 23 56.51	+12 47 05.1		704	6933	1998 11 24.30181	04 19 21.06	+24 26 21.6	17.3	704
6888	1998 11 11.15213	01 23 55.66	+12 46 57.6		704	6933	1998 11 24.34982	04 19 18.02	+24 26 12.4	17.2	704
6895	1998 11 22.72309	04 51 19.89	+23 43 04.5		360	6933	1998 11 24.39781	04 19 14.91	+24 26 03.2	17.2	704
6895	1998 11 22.73611	04 51 19.12	+23 43 03.4		360	6934	1998 11 10.43519	04 14 00.01	+14 11 13.9	16.4	704
6897	1998 11 10.24450	02 15 09.83	+11 57 03.3	17.5	704	6934	1998 11 10.45425	04 13 58.99	+14 11 14.1	16.8	704
6897	1998 11 10.26349	02 15 08.81	+11 56 57.1		704	6934	1998 11 10.47341	04 13 57.75	+14 11 13.0	16.3	704
6897	1998 11 10.28264	02 15 07.71	+11 56 50.7		704	6934	1998 11 10.49250	04 13 56.70	+14 11 14.0	16.3	704
6897	1998 11 10.30168	02 15 06.63	+11 56 43.9	17.8	704	6934	1998 11 10.51160	04 13 55.53	+14 11 12.8	17.4	704
6897	1998 11 10.32088	02 15 05.57	+11 56 38.3	18.0	704	6934	1998 11 24.20094	04 00 00.11	+14 17 40.4	17.1	704
6897	1998 11 11.18040	02 14 19.63	+11 51 57.1		704	6934	1998 11 24.24917	03 59 56.94	+14 17 42.0		704
6897	1998 11 11.20226	02 14 18.41	+11 51 49.6		704	6934	1998 11 24.29703	03 59 53.91	+14 17 44.2		704
6897	1998 11 11.22426	02 14 17.20	+11 51 43.1		704	6934	1998 11 24.34534	03 59 50.79	+14 17 46.1	17.3	704
6897	1998 11 11.24606	02 14 15.99	+11 51 36.5		704	6934	1998 11 24.39337	03 59 47.66	+14 17 48.7	17.3	704
6897	1998 11 11.26785	02 14 14.77	+11 51 28.8		704	6935	1998 11 10.25358	02 45 21.00	+16 01 01.6	17.5	704
6897	1998 11 16.35259	02 09 56.21	+11 25 18.3	16.7 V	566	6935	1998 11 10.27270	02 45 19.75	+16 00 55.5	17.9	704
6897	1998 11 16.36302	02 09 55.65	+11 25 15.5	16.7 V	566	6935	1998 11 10.29177	02 45 18.61	+16 00 49.6	18.1	704
6897	1998 11 16.37353	02 09 55.13	+11 25 12.3	16.7 V	566	6935	1998 11 10.31083	02 45 17.33	+16 00 43.9		704
6900	1998 10 26.85900	05 29 56.36	+23 45 16.1	17.0	327	6935	1998 11 10.32996	02 45 16.09	+16 00 37.3	18.0	704
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6900	1998 10 26.87743	05 29 56.60	+23 45 20.0		327	6935	1998 11 11.20631	02 44 23.45	+15 56 18.9	18.4	704
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6900	1998 11 03.77381	05 30 31.52	+24 14 06.7		327	6935	1998 11 11.30175	02 44 17.39	+15 55 50.3		699
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6900	1998 11 04.76083	05 30 24.52	+24 17 45.1		327	6935	1998 11 19.91723	02 36 07.00	+15 14 47.6	16.9	143
6900	1998 11 04.76934	05 30 24.41	+24 17 47.3	17.1	327	6935	1998 11 19.92508	02 36 06.64	+15 14 45.3	16.8	143
6900	1998 11 04.77801	05 30 24.33	+24 17 49.3		327	6935	1998 11 19.93293	02 36 06.14	+15 14 43.5	16.9	143
6902	1998 11 10.14623	01 04 08.38	+07 10 31.6	17.5	704	6936	1998 11 10.15197	01 21 13.19	+02 39 11.0	17.5	704
6902	1998 11 10.18397	01 04 07.25	+07 10 22.5		704	6936	1998 11 10.17079	01 21 12.39	+02 39 08.4	17.5	704
6902	1998 11 10.20281	01 04 06.58	+07 10 18.2	17.8	704	6936	1998 11 10.18972	01 21 11.62	+02 39 04.5	17.6	704
6902	1998 11 10.22180	01 04 06.02	+07 10 14.1	17.8	704	6936	1998 11 10.20867	01 21 10.82	+02 39 00.9	17.6	704
6904	1998 11 10.23487	00 25 44.37	+09 26 03.1	18.1 R	699	6936	1998 11 10.22760	01 21 10.03	+02 38 57.8	17.6	704
6904	1998 11 10.25970	00 25 43.83	+09 26 00.5		699	6936	1998 11 11.06702	01 20 37.85	+02 36 36.3	17.4	704
6904	1998 11 10.28453	00 25 43.23	+09 25 56.9		699	6936	1998 11 11.08943	01 20 36.92	+02 36 31.3	17.3	704
6913	1998 12 01.37534	07 57 35.43	+20 02 40.7	17.9 R	699	6936	1998 11 11.11164	01 20 36.11	+02 36 28.4	17.3	704
6913	1998 12 01.40315	07 57 35.17	+20 02 44.7		699	6936	1998 11 11.13338	01 20 35.29	+02 36 25.0	16.9	704
6913	1998 12 01.42866	07 57 34.79	+20 02 48.9		699	6936	1998 11 11.15516	01 20 34.33	+02 36 21.4	16.9	704
6915	1998 11 13.38469	03 52 06.36	+07 28 07.0	18.0	704	6942	1998 11 30.14207	10 31 03.81	+13 35 15.9	19.	

6953	1998	11	11.31613	03	37	46.46	+16	57	05.8	17.9	704	6973	1998	11	14.25890	03	18	35.81	+13	48	53.7	18.8	704
6953	1998	11	11.33582	03	37	45.48	+16	57	04.2		699	6973	1998	11	14.28095	03	18	34.65	+13	48	49.5	18.5	704
6953	1998	11	11.33787	03	37	45.37	+16	57	01.7	17.9	704	6973	1998	11	18.23731	03	14	58.02	+13	34	58.4	18.7	704
6953	1998	11	11.35960	03	37	44.16	+16	56	58.3	18.1	704	6973	1998	11	18.28205	03	14	55.47	+13	34	49.8	19.4	704
6953	1998	11	15.29902	03	34	27.51	+16	45	08.7	17.4	691	6973	1998	11	18.32655	03	14	52.98	+13	34	39.9	18.9	704
6953	1998	11	15.32101	03	34	26.38	+16	45	04.8	17.3	691	6973	1998	11	18.37101	03	14	50.30	+13	34	28.8	19.6	704
6953	1998	11	15.34300	03	34	25.24	+16	45	00.8	17.3	691	6974	1998	11	25.41278	10	12	10.65	+01	15	55.0	18.4	704
6953	1998	11	18.24816	03	31	59.90	+16	36	18.4	17.5	704	6974	1998	11	25.42336	10	12	11.14	+01	15	50.4	18.4	704
6953	1998	11	18.29280	03	31	57.61	+16	36	09.5	17.7	704	6974	1998	11	25.43394	10	12	11.44	+01	15	50.3	18.4	704
6953	1998	11	18.33729	03	31	55.36	+16	36	01.4	18.0	704	6974	1998	11	25.44451	10	12	11.92	+01	15	47.7	18.8	704
6953	1998	11	18.38205	03	31	53.02	+16	35	52.0	18.3	704	6974	1998	11	25.45505	10	12	12.45	+01	15	45.4	18.8	704
6953	1998	11	18.42678	03	31	50.75	+16	35	45.2	18.8	704	6978	1998	11	16.41076	06	15	20.76	+33	33	01.7	17.9	704
6953	1998	11	21.24184	03	29	30.97	+16	27	26.3	17.7	704	6978	1998	11	16.43181	06	15	19.91	+33	33	06.1	16.9	704
6953	1998	11	21.27942	03	29	29.00	+16	27	18.6	17.4	704	6978	1998	11	16.45271	06	15	19.00	+33	33	06.9	16.9	704
6953	1998	11	21.31707	03	29	27.11	+16	27	10.8	18.1	704	6978	1998	11	16.47364	06	15	18.22	+33	33	10.9	17.9	704
6953	1998	11	21.35440	03	29	25.26	+16	27	05.5	17.9	704	6978	1998	11	16.49462	06	15	17.52	+33	33	15.3	17.9	704
6953	1998	11	21.39154	03	29	23.34	+16	26	58.6	17.9	704	6979	1998	11	27.19653	07	00	45.68	+44	20	02.1	15.8	R 761
6953	1998	11	24.18377	03	27	06.98	+16	18	53.0	17.3	704	6979	1998	11	27.21256	07	00	44.89	+44	20	08.0	15.7	R 761
6953	1998	11	24.23214	03	27	04.60	+16	18	45.4	17.7	704	6979	1998	11	27.23819	07	00	43.73	+44	20	16.6	15.4	R 761
6953	1998	11	24.27999	03	27	02.16	+16	18	36.7	18.4	704	6979	1998	11	28.21435	06	59	58.79	+44	25	56.3	16.2	R 761
6953	1998	11	24.32833	03	26	59.79	+16	18	29.0	18.3	704	6979	1998	11	28.23189	06	59	57.85	+44	26	03.0	17.0	R 761
6953	1998	11	26.29699	03	25	25.45	+16	12	54.0	17.5	691	6979	1998	11	28.30001	06	59	54.64	+44	26	26.3	17.6	V 739
6953	1998	11	26.32293	03	25	24.19	+16	12	49.6	17.6	691	6979	1998	11	28.32308	06	59	53.53	+44	26	33.6	17.5	V 739
6953	1998	11	26.34497	03	25	23.13	+16	12	46.0	17.5	691	6979	1998	11	28.34023	06	59	52.59	+44	26	38.7	17.1	V 739
6955	1998	11	10.24238	02	10	42.96	+13	23	33.9	17.6	704	6980	1998	11	10.24300	02	03	43.37	+07	56	22.4	17.4	704
6955	1998	11	10.26133	02	10	42.07	+13	23	29.5		704	6980	1998	11	10.26196	02	03	42.44	+07	56	18.8		704
6955	1998	11	10.28049	02	10	41.17	+13	23	25.3		704	6980	1998	11	10.28111	02	03	41.56	+07	56	14.7		704
6955	1998	11	10.29955	02	10	40.33	+13	23	20.5	17.8	704	6980	1998	11	10.30017	02	03	40.59	+07	56	12.1		704
6955	1998	11	10.31859	02	10	39.44	+13	23	16.7	18.2	704	6980	1998	11	10.31921	02	03	39.65	+07	56	09.0		704
6955	1998	11	11.17735	02	10	01.36	+13	20	18.2		704	6980	1998	11	11.17793	02	03	00.52	+07	53	36.5		704
6955	1998	11	11.19923	02	10	00.35	+13	20	13.0		704	6980	1998	11	11.19980	02	02	59.42	+07	53	33.3		704
6955	1998	11	11.22125	02	09	59.37	+13	20	09.1		704	6980	1998	11	11.22182	02	02	58.40	+07	53	30.3		704
6955	1998	11	11.24302	02	09	58.35	+13	20	04.6		704	6980	1998	11	11.24359	02	02	57.44	+07	53	25.5		704
6955	1998	11	11.26480	02	09	57.33	+13	19	59.8		704	6980	1998	11	11.26538	02	02	56.39	+07	53	22.3	18.4	704
6957	1998	11	11.90322	05	03	55.02	+21	38	44.5		106	6981	1998	11	16.40010	05	38	30.78	+38	27	32.1	18.5	704
6957	1998	11	11.91520	05	03	54.47	+21	38	43.2		106	6981	1998	11	16.42110	05	38	29.78	+38	27	36.5	19.1	704
6957	1998	11	11.93284	05	03	53.64	+21	38	41.9		106	6981	1998	11	16.44200	05	38	28.87	+38	27	40.8	19.2	704
6957	1998	11	11.94829	05	03	52.90	+21	38	40.6		106	6981	1998	11	16.46294	05	38	27.72	+38	27	47.6	19.0	704
6959	1998	11	14.19949	03	34	20.83	+37	29	06.5	18.1	704	6981	1998	11	16.48390	05	38	26.57	+38	27	53.1	19.0	704
6959	1998	11	14.22146	03	34	19.25	+37	29	06.1	18.4	704	6983	1998	11	13.28109	02	17	21.03	+02	09	42.1	17.3	704
6959	1998	11	14.24352	03	34	17.72	+37	29	04.5		704	6983	1998	11	13.29097	02	17	20.55	+02	09	41.3	17.9	704
6959	1998	11	14.26609	03	34	16.22	+37	29	04.2		704	6983	1998	11	13.30072	02	17	20.10	+02	09	41.9	17.9	704
6959	1998	11	14.28845	03	34	14.64	+37	29	03.5	18.6	704	6983	1998	11	13.31048	02	17	19.79	+02	09	38.3	17.9	704
6959	1998	11	16.19783	03	32	06.67	+37	27	58.5	17.9	704	6983	1998	11	13.32022	02	17	19.19	+02	09	37.8	18.2	704
6959	1998	11	16.21902	03	32	05.19	+37	27	56.8	18.4	704	6983	1998	11	15.55157	02	15	46.44	+02	07	10.7	17.8	V 566
6959	1998	11	16.24032	03	32	03.78	+37	27	57.6	17.9	704	6983	1998	11	15.56199	02	15	46.02	+02	07	10.5	17.9	V 566
6959	1998	11	16.26141	03	32	02.26	+37	27	54.2	19.2	704	6983	1998	11	15.57306	02	15	45.59	+02	07	09.7	17.7	V 566
6960	1998	10	18.77780	02	44	48.42	+16	22	13.3	17.1	327	6985	1998	11	15.42841	06	25	19.66	+28	07	02.5		720
6960	1998	10	18.78554	02	44	48.06	+16	22	11.9		327	6985	1998	11	15.44363	06	25	19.40	+28	07	05.9		720
6960	1998	10	18.79314	02	44	47.73	+16	22	10.2		327	6985	1998	11	16.41389	06	25	02.80	+28	11	59.5		720
6960	1998	11	10.24916	02	26	58.98	+15	07	13.9	17.3	704	6985	1998	11	16.41806	06	25	02.74	+28	12	00.6		720
6960	1998	11	10.26818	02	26	58.04	+15	07	10.3	17.6	704	6985	1998	11	18.98708	06	18	11.79	+29	16	13.6	16.9	R 151
6960	1998	11	10.28733	02	26	57.10	+15	07	06.6		704	6985	1998	11	28.99597	06	18	11.34	+29	16	16.5	16.9	R 151
6960	1998	11	10.30635	02	26	56.20	+15	07	02.3		704	6991	1998	11	25.46044	10	37	58.63	+09	08	06.4	17.9	704
6960	1998	11	10.32556	02	26	55.23	+15	06	59.9	18.5	704	6991	1998	11	25.47100	10	37	59.25	+09	08	04.2	17.9	704
6960	1998	11	11.17068	02	26	16.16	+15	04	02.5	18.5	704	6991	1998	11	25.48158	10	37	59.84	+09	08	01.3	18.7	704
6960	1998	11	11.17662	02	26	15.92	+15	04	01.5		704	6991	1998	11	25.49212	10	38	00.16	+09	08	01.2	18.7	704
6960	1998	11	11.19243	02	26	15.13	+15	03	57.8	18.6	704	6991	1998	11	25.50269	10	38	00.76	+09	07	58.5	18.7	704
6960	1998	11	11.19850	02	26	14.87	+15	03	57.2		704	6991	1998	12	01.44785	10	42	41.40	+08	49	30.6	18.1	704
6960	1998	11	11.21458	02	26	14.03	+15	03	54.0	18.7													

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6996	1998 11 10.80226	22 15 37.09	-11 29 13.2	18.9 V	910	7032	1998 11 25.47197	10 43 10.81	+04 47 03.9	18.2	704
6996	1998 11 11.83558	22 16 02.47	-11 27 27.8	19.1 V	910	7032	1998 11 25.48255	10 43 11.56	+04 46 59.3	18.2	704
6996	1998 11 11.85455	22 16 02.87	-11 27 25.8	19.1 V	910	7032	1998 11 25.49310	10 43 12.32	+04 46 50.4	18.8	704
6996	1998 11 11.87069	22 16 03.23	-11 27 24.4	19.0 V	910	7033	1998 11 25.46478	10 59 12.86	+06 22 21.0	18.6	704
7001	1998 11 25.40606	09 41 44.54	+08 37 39.2	17.9	704	7033	1998 11 25.47538	10 59 13.76	+06 22 19.3	18.6	704
7001	1998 11 25.41664	09 41 45.15	+08 37 36.3	17.8	704	7033	1998 11 25.49647	10 59 15.56	+06 22 09.5	18.9	704
7001	1998 11 25.42722	09 41 45.83	+08 37 33.1	17.7	704	7033	1998 11 25.50702	10 59 16.43	+06 22 04.8	18.9	704
7001	1998 11 25.43780	09 41 46.40	+08 37 30.8	17.6	704	7036	1998 11 14.07317	01 19 15.93	+19 34 34.7	17.8	704
7001	1998 11 25.44835	09 41 47.01	+08 37 27.8	17.4	704	7036	1998 11 14.09590	01 19 15.04	+19 34 27.1	17.8	704
7008	1998 11 09.74811	22 07 35.30	-11 25 50.7	19.1 V	910	7036	1998 11 14.11782	01 19 14.31	+19 34 19.1	18.1	704
7008	1998 11 09.77081	22 07 36.23	-11 25 46.3	19.1 V	910	7036	1998 11 14.13966	01 19 13.66	+19 34 12.6	18.6	704
7008	1998 11 09.79355	22 07 37.17	-11 25 42.0	19.0 V	910	7045	1998 11 10.25043	02 35 23.63	+21 40 31.6	17.8	704
7008	1998 11 10.75162	22 08 18.63	-11 22 39.1	18.9 V	910	7045	1998 11 10.26946	02 35 22.36	+21 40 26.1	18.2	704
7008	1998 11 10.77464	22 08 19.60	-11 22 34.4	18.9 V	910	7045	1998 11 10.30762	02 35 19.90	+21 40 16.8	18.7	704
7008	1998 11 10.79721	22 08 20.57	-11 22 30.1	18.9 V	910	7045	1998 11 10.32682	02 35 18.53	+21 40 10.7	19.4	704
7008	1998 11 11.83378	22 09 06.77	-11 19 02.3	19.0 V	910	7045	1998 11 11.17300	02 34 25.01	+21 36 53.1		704
7008	1998 11 11.84975	22 09 07.48	-11 18 58.9	19.0 V	910	7045	1998 11 11.19477	02 34 23.61	+21 36 47.5	18.8	704
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7601	1998 11 11.26698	00 53 07.68	-01 20 23.6		699	7688	1998 11 10.24356	00 52 00.11	+07 34 51.5	16.8 R	699
7602	1998 11 21.81162	00 06 15.90	+14 11 10.3	17.5	947	7688	1998 11 10.26839	00 51 59.27	+07 34 52.6		699
7641	1998 11 10.33996	03 21 07.32	+26 09 05.2	16.8	704	7688	1998 11 10.29322	00 51 58.47	+07 34 54.5		699
7641	1998 11 10.35898	03 21 06.60	+26 08 58.8		704	7690	1998 11 10.24288	02 05 48.96	+08 54 29.3	17.4	704
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7716	1998	11	11.31249	03	38	47.36	+11	27	21.7			704	7779	1998	11	11.11772	01	34	23.76	-00	25	20.2	18.6	704	
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7721	1998	11	11.22214	00	50	12.21	+01	33	44.5	18.2	R	699	7780	1998	11	10.26742	02	21	35.42	+08	23	38.7	18.3	704	
7721	1998	11	11.24586	00	50	11.71	+01	33	41.3			699	7780	1998	11	10.28656	02	21	34.46	+08	23	30.8	18.3	704	
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7730	1998	11	13.38469	03	52	32.96	+07	32	18.3	17.3		704	7780	1998	11	11.18155	02	20	50.42	+08	17	12.9		704	
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7730	1998	11	13.41398	03	52	31.33	+07	32	13.2	17.4		704	7780	1998	11	11.24721	02	20	47.05	+08	16	45.7	18.8	704	
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7736	1998	11	13.45661	04	10	51.62	+00	37	33.3	17.5		704	7792	1998	11	10.15597	01	31	49.73	+03	36	58.1	17.2	704	
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7738	1998	11	24.21688	04	31	51.23	+21	54	27.7	18.0		704	7792	1998	11	10.21268	01	31	46.70	+03	36	53.1		704	
7738	1998	11	24.26487	04	31	47.70	+21	54	26.8			704	7792	1998	11	10.23163	01	31	45.76	+03	36	51.3		704	
7738	1998	11	24.31349	04	31	44.07	+21	54	27.0			704	7792	1998	11	11.07420	01	31	04.16	+03	35	42.6		704	
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7739	1998	11	10.25169	02	34	52.25	+09	53	10.3	18.5		704	7792	1998	11	11.11816	01	31	01.79	+03	35	39.9	17.9	704	
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7739	1998	11	10.32807	02	34	47.64	+09	52	46.4	18.3		704	7792	1998	11	15.53115	01	27	36.44	+03	31	23.7	18.1	V	566
7739	1998	11	11.18358	02	33	57.34	+09	48	28.3	18.5		704	7792	1998	11	15.54167	01	27	35.97	+03	31	23.8	18.0	V	566
7739	1998	11	11.20544	02	33	55.97	+09	48	21.8	19.1		704	7795	1998	11	13.43017	04	36	29.85	+09	29	48.3	18.6	704	
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7739	1998	11	11.24923	02	33	53.24	+09	48	07.8	19.0		704	7795	1998	11	13.44968	04	36	28.77	+09	29	46.6	18.8	704	
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7740	1998	11	10.24539	02	10	55.34	+20	00	59.4	17.0		704	7795	1998	11	13.46932	04	36	27.55	+09	29	42.8	18.5	704	
7740	1998	11	10.26439	02	10	54.10	+20	00	55.7			704	7795	1998	11	16.50821	04	33	38.29	+09	21	42.7	19.8	V	566
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7740	1998	11	10.30258	02	10	51.63	+20	00	48.9	17.4		704	7795	1998	11	16.52922	04	33	36.98	+09	21	39.7	19.1	V	566
7740	1998	11	10.32178	02	10	50.35	+20	00	45.7	17.6		704	7799	1998	11	10.43241	04	01	47.21	+21	14	07.5	17.0	704	
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7741	1998	11	13.38136	03	26	01.20	-05	12	26.4	17.1		704	7799	1998	11	18.31543	03	53	01.09	+21	06	35.7		704	
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7817	1998 11 15.27683	03 05 36.80	+16 35 51.5	16.9 V	691	7852	1998 11 26.32751	03 32 01.34	+16 04 08.7	16.6 V 691
7817	1998 11 18.23287	03 02 58.74	+16 25 19.5	18.0	704	7852	1998 11 26.34955	03 32 00.00	+16 04 06.5	16.6 V 691
7817	1998 11 18.27761	03 02 56.34	+16 25 09.9	18.5	704	7854	1998 11 19.14905	10 01 53.29	+12 50 41.0	19.0 V 910
7817	1998 11 18.32212	03 02 53.95	+16 24 59.4	18.5	704	7854	1998 11 19.20519	10 01 56.27	+12 50 18.1	19.0 V 910
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9369	1998 11 11.14094	01 42 11.50	+10 15 39.8	17.7	704	9483	1998 11 06.23731	22 15 28.50	-05 58 10.1		699
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9522	1998 11 11.15705	01 34 31.69	+16 11 56.1	17.0	704	9538	1998 11 10.26615	02 18 45.52	+10 00 03.6		704
9522	1998 11 14.63487	01 32 41.92	+15 51 07.1		327	9538	1998 11 10.28530	02 18 44.56	+09 59 59.1		704
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9532	1998 11 11.29152	03 31 18.72	+18 33 49.1		704	9541	1998 11 11.39211	04 28 03.81	+14 22 09.4		699
9532	1998 11 11.31338	03 31 17.38	+18 33 39.4		704	9541	1998 11 11.41449	04 28 02.58	+14 22 09.7		699
9532	1998 11 11.33512	03 31 16.12	+18 33 29.7	17.9	704	9541	1998 11 17.95056	04 21 34.17	+14 21 30.0	15.6	145
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9542	1998	11	26.15008	02	49	45.83	+17	23	33.2	16.2	V	691	9559	1998	11	11.27445	02	53	59.81	+17	55	31.8	18.7	704
9542	1998	11	26.17221	02	49	44.53	+17	23	33.7	16.2	V	691	9559	1998	11	16.41301	02	49	22.27	+17	33	18.9	19.4	V 566
9543	1998	11	14.08084	01	35	50.68	+23	44	10.5	17.5		704	9559	1998	11	16.42342	02	49	21.71	+17	33	16.2	19.0	V 566
9543	1998	11	14.10352	01	35	49.74	+23	44	03.9			704	9559	1998	11	16.43386	02	49	21.13	+17	33	13.6	19.4	V 566
9543	1998	11	14.12539	01	35	48.88	+23	43	55.7	17.8		704	9559	1998	11	18.28666	02	47	43.89	+17	25	15.3	17.4	V 691
9543	1998	11	14.14727	01	35	47.95	+23	43	48.6	17.9		704	9559	1998	11	18.30872	02	47	42.72	+17	25	08.9	17.3	V 691
9543	1998	11	14.16915	01	35	46.96	+23	43	40.8	18.0		704	9559	1998	11	18.33060	02	47	41.58	+17	25	03.3	17.3	V 691
9543	1998	11	16.08199	01	34	33.31	+23	33	08.4	17.7		704	9559	1998	11	24.10925	02	42	53.97	+17	00	43.4	17.7	V 691
9543	1998	11	16.10319	01	34	32.46	+23	33	01.6			704	9559	1998	11	24.13122	02	42	52.90	+17	00	37.6	17.6	V 691
9543	1998	11	16.12436	01	34	31.65	+23	32	54.4			704	9559	1998	11	24.15547	02	42	51.71	+17	00	31.7	17.7	V 691
9543	1998	11	16.14553	01	34	30.85	+23	32	47.6	18.2		704	9560	1998	11	10.24628	02	14	37.15	+17	42	26.6	17.2	704
9543	1998	11	16.16677	01	34	30.04	+23	32	40.0	18.2		704	9560	1998	11	10.26527	02	14	35.90	+17	42	20.3	17.7	704
9545	1998	11	13.28627	01	45	14.42	-05	08	10.7	17.1		704	9560	1998	11	10.28443	02	14	34.65	+17	42	13.7		704
9545	1998	11	13.29600	01	45	14.11	-05	08	11.6			704	9560	1998	11	10.30346	02	14	33.42	+17	42	08.7	17.5	704
9545	1998	11	13.30576	01	45	13.69	-05	08	12.2	18.0		704	9560	1998	11	10.32266	02	14	32.15	+17	42	02.0	18.0	704
9545	1998	11	13.31550	01	45	13.22	-05	08	13.7	18.0		704	9561	1998	11	10.14948	01	17	03.03	+16	29	33.6	17.6	704
9545	1998	11	13.32521	01	45	12.90	-05	08	13.7	18.0		704	9561	1998	11	10.18723	01	17	01.25	+16	29	21.8	17.4	704
9545	1998	11	16.29043	01	43	38.64	-05	08	59.2	17.8	V	566	9561	1998	11	10.20617	01	17	00.39	+16	29	15.7	17.8	704
9545	1998	11	16.30091	01	43	38.31	-05	08	58.9	18.0	V	566	9561	1998	11	10.22509	01	16	59.36	+16	29	10.1	18.7	704
9545	1998	11	16.31133	01	43	37.97	-05	08	58.9	17.8	V	566	9561	1998	11	11.06226	01	16	22.92	+16	24	42.7	17.7	704
9546	1998	11	10.14586	01	00	56.91	+10	45	55.1	17.3		704	9561	1998	11	11.08467	01	16	21.88	+16	24	35.3	17.8	704
9546	1998	11	10.18360	01	00	55.67	+10	45	55.5	17.6		704	9561	1998	11	11.10688	01	16	20.92	+16	24	29.1	17.7	704
9546	1998	11	10.20243	01	00	54.98	+10	45	56.4	17.6		704	9561	1998	11	11.12863	01	16	19.95	+16	24	22.0	17.7	704
9546	1998	11	10.22139	01	00	54.32	+10	45	56.4	17.6		704	9561	1998	11	11.15040	01	16	18.98	+16	24	14.7	18.4	704
9546	1998	11	10.22743	01	00	54.15	+10	45	55.5	16.3	R	699	9562	1998	11	10.14787	01	07	46.69	+01	34	03.5	17.2	704
9546	1998	11	10.25226	01	00	53.32	+10	45	55.1			699	9562	1998	11	10.16666	01	07	46.23	+01	34	02.8		704
9546	1998	11	10.27708	01	00	52.45	+10	45	55.2			699	9562	1998	11	10.18560	01	07	45.61	+01	34	00.7	17.6	704
9546	1998	11	12.89237	00	59	38.17	+10	46	16.6	16.8	V	910	9562	1998	11	10.20453	01	07	45.02	+01	33	57.2	17.7	704
9546	1998	11	12.90234	00	59	37.88	+10	46	16.8	16.9	V	910	9562	1998	11	10.22343	01	07	44.35	+01	33	57.0	18.0	704
9546	1998	11	12.91191	00	59	37.62	+10	46	16.8	16.9	V	910	9562	1998	11	11.06556	01	07	21.74	+01	32	41.7		704
9547	1998	11	10.14660	00	59	11.46	+03	22	00.3	18.6		704	9562	1998	11	11.08798	01	07	21.15	+01	32	39.5		704
9547	1998	11	10.18435	00	59	10.10	+03	21	53.0	18.0		704	9562	1998	11	11.11019	01	07	20.56	+01	32	37.0		704
9547	1998	11	10.20327	00	59	09.35	+03	21	50.3	17.7		704	9562	1998	11	11.13194	01	07	19.94	+01	32	35.5		704
9547	1998	11	10.22217	00	59	08.74	+03	21	47.2	17.7		704	9562	1998	11	11.15371	01	07	19.25	+01	32	33.9		704
9549	1998	11	10.25813	02	49	33.36	+19	11	25.3	17.2		704	9563	1998	11	10.24262	02	03	50.81	+11	34	40.6	17.8	704
9549	1998	11	10.27727	02	49	32.34	+19	11	16.2			704	9563	1998	11	10.26158	02	03	49.96	+11	34	33.8		704
9549	1998	11	10.29634	02	49	31.26	+19	11	07.3			704	9563	1998	11	10.28074	02	03	49.04	+11	34	28.8	18.0	704
9549	1998	11	10.31539	02	49	30.16	+19	10	58.7			704	9563	1998	11	10.29980	02	03	48.04	+11	34	23.9	18.9	704
9549	1998	11	10.33450	02	49	29.15	+19	10	49.6	18.0		704	9563	1998	11	10.31884	02	03	47.22	+11	34	17.7	19.0	704
9549	1998	11	11.18489	02	48	43.07	+19	04	10.3			704	9563	1998	11	11.08159	02	03	14.47	+11	30	30.7	17.5	704
9549	1998	11	11.20676	02	48	41.81	+19	04	01.0	18.3		704	9563	1998	11	11.10378	02	03	13.46	+11	30	24.1	17.7	704
9549	1998	11	11.22880	02	48	40.60	+19	03	51.1	19.4		704	9563	1998	11	11.12554	02	03	12.47	+11	30	17.8	17.5	704
9549	1998	11	11.25054	02	48	39.35	+19	03	40.4			704	9563	1998	11	11.14733	02	03	11.52	+11	30	10.1	17.5	704
9549	1998	11	11.27244	02	48	38.12	+19	03	30.6	18.3		704	9563	1998	11	11.16904	02	03	10.57	+11	30	04.1	17.8	704
9549	1998	11	25.20987	02	36	52.93	+17	14	38.5	16.6	V	691	9563	1998	11	15.55504	02	00	15.32	+11	10	13.2	17.4	V 566
9549	1998	11	25.23214	02	36	51.90	+17	14	28.3	16.5	V	691	9563	1998	11	15.56545	02	00	14.96	+11	10	10.3	18.0	V 566
9549	1998	11	25.25467	02	36	50.85	+17	14	18.0	16.6	V	691	9563	1998	11	15.57652	02	00	14.56	+11	10	07.9	18.2	V 566
9550	1998	11	10.14948	01	19	14.88	+16	27	46.4	17.2		704	9564	1998	11	13.38549	03	49	42.08	-08	06	51.7	17.7	704
9550	1998	11	10.18723	01	19	13.48	+16	27	28.4			704	9564	1998	11	13.39536	03	49	41.44	-08	06	58.4	17.8	704
9550	1998	11	10.20617	01	19	12.85	+16	27	18.6			704	9564	1998	11	13.40506	03	49	40.86	-08	07	03.2	17.8	704
9550	1998	11	10.22509	01	19	12.18	+16	27	09.1	17.3		704	9564	1998	11	13.41480	03	49	40.09	-08	07	07.9	17.8	704
9550	1998	11	11.06226	01	18	45.11	+16	20	18.3			704	9564	1998	11	13.42448	03	49	39.54	-08	07	15.4	17.8	704
9550	1998	11	11.08467	01	18	44.38	+16	20	07.9			704	9565	1998	11	10.43419	04	08	08.86	+16	43	33.0	17.0	704
9550	1998	11	11.10688	01	18	43.65	+16	19	56.6	17.8		704	9565	1998	11	10.45324	04	08	07.73	+16	43	25.5	17.0	704
9550	1998	11	11.12863	01	18	42.92	+16	19	46.4			704	9565	1998	11	10.47241	04	08	06.58	+16	43	16.6	17.4	704
9550	1998	11	11.15040	01	18	42.17	+16	19	35.6			704	9565	1998	11	10.49145	04	08	05.61	+16	43	10.6	17.6	704
9550	1998	11	20.16063	01	14	55.47	+15	10	44.9	18.3		704	9565	1998	11	10.51059	04	08	04.33	+16	43	03.3	17.7	704
9550	1998	11																						

9566	1998 11 26.20209	03 00 25.87	+17 45 15.3	16.2	V	691	9580	1998 11 21.26260	04 00 19.36	+27 29 57.7	16.8	704
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9566	1998 11 26.79576	02 59 56.67	+17 41 43.3			120	9580	1998 11 21.37517	04 00 12.10	+27 29 39.9	17.2	704
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9566	1998 11 26.85600	02 59 53.56	+17 41 22.2	17.2		120	9580	1998 11 24.19539	03 57 15.47	+27 21 58.5	17.5	704
9567	1998 11 10.33563	03 02 01.18	+22 11 49.6	16.6		704	9580	1998 11 24.24362	03 57 12.28	+27 21 50.2		704
9567	1998 11 10.34115	03 02 00.89	+22 11 48.2	16.3	R	699	9580	1998 11 24.29148	03 57 09.23	+27 21 42.7		704
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9567	1998 11 11.20821	03 01 09.04	+22 09 11.8			704	9581	1998 11 11.17474	02 43 18.39	+22 04 28.6		704
9567	1998 11 11.23024	03 01 07.63	+22 09 08.7	18.2		704	9581	1998 11 11.19651	02 43 16.98	+22 04 23.3	19.4	704
9567	1998 11 11.25201	03 01 06.20	+22 09 05.8	18.8		704	9581	1998 11 11.21864	02 43 15.26	+22 04 17.9	19.0	704
9567	1998 11 11.27388	03 01 04.80	+22 09 00.9	18.4		704	9581	1998 11 11.24042	02 43 13.72	+22 04 12.6	19.1	704
9568	1998 11 10.15597	01 32 05.09	+02 35 24.3	17.3		704	9581	1998 11 11.26219	02 43 12.20	+22 04 08.5	18.7	704
9568	1998 11 10.19374	01 32 03.73	+02 35 14.8			704	9582	1998 11 10.35263	03 52 17.80	+28 41 09.8	16.5	704
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9568	1998 11 11.11816	01 31 33.43	+02 31 11.2			704	9582	1998 11 11.31469	03 51 12.12	+28 39 07.5	17.0	704
9568	1998 11 11.13991	01 31 32.63	+02 31 05.4			704	9582	1998 11 11.33643	03 51 10.51	+28 39 04.7	16.9	704
9568	1998 11 11.16167	01 31 31.89	+02 30 59.3	17.9		704	9582	1998 11 11.35817	03 51 09.00	+28 39 01.5	17.3	704
9569	1998 11 10.44306	04 31 51.26	+12 25 18.8	17.6		704	9584	1998 11 10.34426	03 33 26.83	+28 35 11.2	16.7	704
9569	1998 11 10.48127	04 31 49.19	+12 25 15.3	17.3		704	9584	1998 11 10.36328	03 33 25.50	+28 35 03.8	17.1	704
9569	1998 11 10.50036	04 31 48.28	+12 25 12.2	17.3		704	9584	1998 11 10.38230	03 33 24.22	+28 34 57.3	17.3	704
9569	1998 11 10.51958	04 31 47.24	+12 25 12.3	17.7		704	9584	1998 11 10.40134	03 33 22.92	+28 34 50.6	17.9	704
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9569	1998 11 11.39833	04 31 01.75	+12 23 31.3			699	9584	1998 11 11.28762	03 32 25.91	+28 29 28.3		704
9569	1998 11 11.42069	04 31 00.50	+12 23 29.1			699	9584	1998 11 11.30946	03 32 24.43	+28 29 19.8		704
9572	1998 11 10.24463	02 15 43.92	+12 12 21.7	17.9		704	9584	1998 11 11.33120	03 32 22.95	+28 29 11.7	17.3	704
9572	1998 11 10.26361	02 15 42.81	+12 12 15.5	18.3		704	9584	1998 11 11.35296	03 32 21.41	+28 29 03.9	17.4	704
9572	1998 11 10.28277	02 15 41.75	+12 12 09.9	18.4		704	9584	1998 11 14.29278	03 29 10.33	+28 10 12.7	17.4	704
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9572	1998 11 10.32100	02 15 39.55	+12 11 58.0	18.9		704	9584	1998 11 14.33680	03 29 07.25	+28 09 54.9	17.8	704
9572	1998 11 11.13157	02 14 57.62	+12 07 58.5	16.8	R	727	9584	1998 11 14.35892	03 29 05.80	+28 09 45.7	18.3	704
9572	1998 11 11.14553	02 14 56.86	+12 07 54.6	16.8	R	727	9584	1998 11 16.47801	03 26 48.31	+27 55 18.1	17.1	V 566
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9572	1998 11 11.22426	02 14 52.68	+12 07 31.3	17.7		704	9585	1998 11 10.26341	00 30 34.34	+05 00 32.6		699
9572	1998 11 11.24606	02 14 51.54	+12 07 24.1	17.9		704	9585	1998 11 10.28824	00 30 33.82	+05 00 30.9		699
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9572	1998 11 25.81906	02 05 23.23	+11 14 05.6			046	9586	1998 11 10.32770	02 32 55.61	+13 43 04.7	19.3	704
9573	1998 10 20.71884	02 31 05.73	+14 35 03.0			327	9586	1998 11 11.18401	02 32 07.43	+13 38 26.7	18.5	704
9573	1998 10 20.73419	02 31 05.08	+14 35 00.6	16.6		327	9586	1998 11 11.20587	02 32 06.03	+13 38 19.9	19.6	704
9573	1998 10 20.74413	02 31 04.42	+14 34 58.5			327	9586	1998 11 11.22792	02 32 04.89	+13 38 12.0	19.3	704
9573	1998 11 08.73877	02 14 47.16	+13 33 11.9	17.5	V	104	9586	1998 11 11.24967	02 32 03.67	+13 38 06.4	19.7	704
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9573	1998 11 08.75777	02 14 46.19	+13 33 08.5			104	9586	1998 11 11.78016	02 31 34.05	+13 35 11.5	18.4	120
9573	1998 11 10.24475	02 13 33.10	+13 28 22.9	17.8		704	9586	1998 11 11.81919	02 31 31.87	+13 34 59.6	18.5	120
9573	1998 11 10.26374	02 13 32.18	+13 28 19.9			704	9586	1998 11 11.84977	02 31 30.04	+13 34 49.9	18.3	120
9573	1998 11 10.28289	02 13 31.19	+13 28 15.3	18.2		704	9586	1998 11 14.16660	02 29 22.93	+13 22 36.2	18.0	V 691
9573	1998 11 10.30193	02 13 30.19	+13 28 12.0	18.4		704	9586	1998 11 14.18859	02 29 21.69	+13 22 29.4	18.0	V 691
9573	1998 11 10.32113	02 13 29.13	+13 28 09.0	19.3		704	9586	1998 11 14.21040	02 29 20.48	+13 22 22.6	17.9	V 691
9573	1998 11 11.17706	02 12 48.29	+13 25 27.1			704	9586	1998 11 19.20323	02 25 04.24	+12 57 33.0	18.0	V 691
9573	1998 11 11.19894	02 12 47.23	+13 25 23.7			704	9586	1998 11 19.22463	02 25 03.17	+12 57 27.1	17.9	V 691
9573	1998 11 11.22096	02 12 46.09	+13 25 19.1	18.2		704	9586	1998 11 19.24606	02 25 02.09	+12 57 20.8	18.1	V 691
9573	1998 11 11.24273	02 12 45.04	+13 25 15.7	18.3		704	9588	1998 11 10.14811	01 05 56.67	+04 37 42.4	17.7	704
9573	1998 11 11.26451	02 12 43.89	+13 25 11.3	18.3		704	9588	1998 11 10.18585	01 05 55.62	+04 37 25.1	17.8	704
9573	1998 11 14.15351	02 10 29.09	+13 16 22.5	17.1	V	691	9588	1998 11 10.20478	01 05 55.14	+04 37 16.4	17.9	704
9573	1998 11 14.17550	02 10 28.06	+13 16 18.8	17.0	V	691	9588	1998 11 10.22368	01 05 54.60	+04 37 07.9	17.9	704
9573	1998 11 14.19731	02 10 27.03	+13 16 15.1	17.0	V	691	9588	1998 11 11.06066	01 05 33.87	+04 30 55.8	17.6	704
9573	1998 11 19.19062	02 06 51.97	+13 02 18.3	17.1	V	691	9588	1998 11 11.08308	01 05 33.18	+04 30 45.2	17.5	704
9573	1998 11 19.21202	02 06 51.07	+13									

9592	1998	11	14.37477	03	19	55.49	+18	20	12.0	16.3	V	691	9601	1998	11	24.40226	04	11	09.79	+18	16	03.5	17.9	704
9592	1998	11	14.39660	03	19	54.28	+18	20	06.8	16.3	V	691	9602	1998	11	10.44167	04	50	54.28	+26	01	00.4	17.6	704
9592	1998	11	17.95517	03	16	42.28	+18	06	15.3	16.9	V	910	9602	1998	11	10.47989	04	50	52.04	+26	00	59.2	17.8	704
9592	1998	11	17.98074	03	16	40.86	+18	06	09.3	17.0	V	910	9602	1998	11	10.49898	04	50	50.98	+26	00	59.4	18.4	704
9592	1998	11	18.00713	03	16	39.40	+18	06	03.3	16.9	V	910	9602	1998	11	10.51819	04	50	49.63	+26	00	55.5	18.4	704
9592	1998	11	18.24335	03	16	26.76	+18	05	09.0	17.4		704	9602	1998	11	24.21651	04	35	57.49	+25	47	18.8	17.1	704
9592	1998	11	18.28799	03	16	24.31	+18	04	57.2			704	9602	1998	11	24.26450	04	35	53.94	+25	47	13.3		704
9592	1998	11	18.33247	03	16	21.88	+18	04	47.7	17.9		704	9602	1998	11	24.31312	04	35	50.33	+25	47	07.9		704
9592	1998	11	18.37694	03	16	19.42	+18	04	36.8	17.9		704	9605	1998	11	10.26218	00	24	30.19	+07	24	17.5	17.8	R
9592	1998	11	18.42197	03	16	16.95	+18	04	26.0	18.3		704	9605	1998	11	10.28700	00	24	29.63	+07	24	13.4		699
9592	1998	11	19.91826	03	14	57.51	+17	58	35.7	17.1	V	910	9605	1998	11	10.30646	00	24	29.36	+07	24	09.5		699
9592	1998	11	19.94258	03	14	56.18	+17	58	30.0	17.1	V	910	9606	1998	11	10.16953	01	16	39.72	+04	15	50.9	17.9	704
9592	1998	11	19.96594	03	14	54.90	+17	58	24.6	17.0	V	910	9606	1998	11	10.18846	01	16	38.87	+04	15	49.1	17.9	704
9594	1998	11	10.15022	01	12	09.84	+09	39	58.5	17.6		704	9606	1998	11	10.20741	01	16	38.05	+04	15	46.1	18.1	704
9594	1998	11	10.16903	01	12	09.03	+09	39	51.6			704	9606	1998	11	10.22633	01	16	37.21	+04	15	43.7	18.5	704
9594	1998	11	10.18797	01	12	08.24	+09	39	44.6			704	9606	1998	11	11.06512	01	16	03.66	+04	14	07.1	17.8	704
9594	1998	11	10.20691	01	12	07.47	+09	39	38.3			704	9606	1998	11	11.08755	01	16	02.79	+04	14	04.5	17.8	704
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9594	1998	11	10.22583	01	12	06.69	+09	39	30.4			704	9606	1998	11	11.13151	01	16	00.91	+04	13	59.3	17.6	704
9594	1998	11	10.24977	01	12	05.72	+09	39	22.1			699	9606	1998	11	11.15328	01	16	00.12	+04	13	56.4	18.0	704
9594	1998	11	10.31437	01	12	03.05	+09	38	58.2			699	9607	1998	11	10.15334	01	24	17.44	+16	33	02.0	17.2	704
9594	1998	11	11.06456	01	11	34.21	+09	34	23.8	17.5		704	9607	1998	11	10.17227	01	24	16.61	+16	32	58.5	17.7	704
9594	1998	11	11.08697	01	11	33.28	+09	34	16.7	17.3		704	9607	1998	11	10.19110	01	24	15.73	+16	32	54.6	17.7	704
9594	1998	11	11.10919	01	11	32.50	+09	34	10.4	17.3		704	9607	1998	11	10.21005	01	24	14.82	+16	32	51.3	17.6	704
9594	1998	11	11.15271	01	11	30.60	+09	33	53.9	17.2		704	9607	1998	11	10.22899	01	24	13.99	+16	32	47.6	17.6	704
9595	1998	11	10.07263	02	55	50.25	+26	04	51.8	15.2	R	758	9607	1998	11	11.06240	01	23	38.02	+16	30	04.9	17.4	704
9595	1998	11	10.07766	02	55	49.95	+26	04	49.3	15.0	R	758	9607	1998	11	11.08482	01	23	37.01	+16	30	01.1	17.4	704
9595	1998	11	10.08557	02	55	49.47	+26	04	47.3	14.9	R	758	9607	1998	11	11.10703	01	23	36.03	+16	29	55.5	17.4	704
9595	1998	11	11.76850	02	54	08.47	+25	54	49.8			127	9607	1998	11	11.12878	01	23	35.06	+16	29	52.6	17.4	704
9595	1998	11	11.77281	02	54	08.20	+25	54	48.3			127	9607	1998	11	11.15055	01	23	34.05	+16	29	48.1	17.4	704
9595	1998	11	12.12902	02	53	46.74	+25	52	46.0	15.1	R	758	9607	1998	11	20.10579	01	18	11.03	+16	03	26.3	17.6	704
9595	1998	11	12.14201	02	53	45.84	+25	52	42.5	14.5	R	758	9607	1998	11	20.11641	01	18	10.54	+16	03	26.4	18.2	704
9595	1998	11	13.08231	02	52	50.18	+25	46	54.2	15.5	R	758	9607	1998	11	20.12708	01	18	10.39	+16	03	21.9	18.2	704
9595	1998	11	13.09023	02	52	49.67	+25	46	51.0	15.3	R	758	9607	1998	11	20.13781	01	18	09.93	+16	03	22.0	18.2	704
9595	1998	11	13.11274	02	52	48.26	+25	46	42.9	15.4	R	758	9607	1998	11	20.14856	01	18	09.66	+16	03	21.8	18.2	704
9595	1998	11	14.19304	02	51	44.45	+25	39	54.5			704	9608	1998	11	10.25598	02	48	53.28	+12	47	30.5	17.6	704
9595	1998	11	14.21504	02	51	43.03	+25	39	46.1			704	9608	1998	11	10.27511	02	48	52.36	+12	47	24.2	17.9	704
9595	1998	11	14.23709	02	51	41.70	+25	39	38.3			704	9608	1998	11	10.29418	02	48	51.36	+12	47	18.2	17.9	704
9595	1998	11	14.25966	02	51	40.25	+25	39	30.1			704	9608	1998	11	10.31323	02	48	50.47	+12	47	13.1	18.6	704
9595	1998	11	14.28171	02	51	38.88	+25	39	21.9			704	9608	1998	11	10.33235	02	48	49.54	+12	47	05.0	18.6	704
9595	1998	11	20.76552	02	45	37.51	+24	55	22.0			127	9608	1998	11	11.18762	02	48	08.32	+12	42	34.9		704
9595	1998	11	20.77243	02	45	37.13	+24	55	19.0			127	9608	1998	11	11.20950	02	48	07.25	+12	42	29.3	18.7	704
9596	1998	11	11.07854	01	49	23.32	+10	29	36.2	17.4		704	9608	1998	11	11.23153	02	48	06.21	+12	42	20.9	18.4	704
9596	1998	11	11.10044	01	49	22.07	+10	29	32.7			704	9608	1998	11	11.25330	02	48	05.02	+12	42	14.1	18.2	704
9596	1998	11	11.12251	01	49	20.93	+10	29	29.3	17.6		704	9608	1998	11	11.27517	02	48	03.99	+12	42	07.9	18.2	704
9596	1998	11	11.14427	01	49	19.80	+10	29	26.7	17.7		704	9608	1998	11	11.29447	02	48	03.04	+12	42	03.2	17.3	R
9596	1998	11	11.16602	01	49	18.60	+10	29	23.2	17.7		704	9608	1998	11	11.32340	02	48	01.59	+12	41	52.1		699
9597	1998	11	10.14985	01	16	33.07	+12	31	40.3	17.3		704	9608	1998	11	11.34825	02	48	00.37	+12	41	45.4		699
9597	1998	11	10.18759	01	16	31.74	+12	31	27.9			704	9609	1998	11	10.33576	03	02	20.66	+20	42	31.2	16.6	704
9597	1998	11	10.20654	01	16	31.04	+12	31	21.7			704	9609	1998	11	10.34115	03	02	20.40	+20	42	29.4	16.1	R
9597	1998	11	10.22546	01	16	30.37	+12	31	15.3	17.7		704	9609	1998	11	10.35480	03	02	19.66	+20	42	23.5	16.8	704
9597	1998	11	11.06356	01	16	04.30	+12	26	45.9			704	9609	1998	11	10.37381	03	02	18.66	+20	42	16.8	16.9	704
9597	1998	11	11.08598	01	16	03.66	+12	26	39.7			704	9609	1998	11	10.39285	03	02	17.65	+20	42	09.8	17.3	704
9597	1998	11	11.10819	01	16	02.85	+12	26	32.0			704	9609	1998	11	10.39830	03	02	17.39	+20	42	07.9		699
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9597	1998	11	11.15171	01	16	01.39	+12	26	18.4			704	9609	1998	11	10.42297	03	02	16.15	+20	41	58.2		699
9598	1998	11	08.74063	02	15	03.51	+15	44	15.8	17.2	V	104	9609	1998	11	11.18661	03	01	38.13	+20	37	08.6	17.6	704
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9618	1998 10 29.66604	01 45 19.64	+10 05 31.9		327	9637	1998 11 12.24586	04 02 14.21	+18 50 47.0	16.0 R	727
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9621	1998 10 26.62457	00 59 51.67	+09 40 51.8		327	9642	1998 11 10.31884	02 04 00.30	+11 47 50.6	18.9	704
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9621	1998 10 26.65837	00 59 49.93	+09 40 35.4		327	9642	1998 11 11.10378	02 03 19.73	+11 45 41.0	17.7	704
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9622	1998 11 10.26341	00 31 58.96	+05 10 40.8		699	9642	1998 11 11.14733	02 03 17.44	+11 45 32.7	17.9	704
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9624	1998 11 10.24740	02 17 13.46	+08 05 24.2	17.8	704	9643	1998 11 13.33079	02 20 25.75	-03 52 33.5	17.5	704
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9624	1998 11 10.28556	02 17 11.32	+08 05 15.1	18.5	704	9643	1998 11 13.35042	02 20 24.67	-03 52 33.0	17.6	704
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9624	1998 11 11.22542	02 16 23.21	+08 01 33.9	18.1	704	9644	1998 11 06.09285	21 03 24.59	-14 58 23.0		699
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9629	1998 11 09.78559	02 33 26.29	+18 00 53.5		104	9650	1998 11 11.12221	01 50 50.14	+10 59 18.6	18.9	704
9629	1998 11 10.25081	02 33 00.72	+17 58 58.1	18.0	704	9650	1998 11 11.14398	01 50 48.94	+10 59 10.0	18.3	704
9629	1998 11 10.26984	02 32 59.68	+17 58 52.8	18.2	704	9650	1998 11 11.16572	01 50 47.86	+10 59 03.8	18.3	704
9629	1998 11 10.28898	02 32 58.59	+17 58 48.4	18.2	704	9651	1998 11 10.14586	01 01 51.68	+09 44 08.2	18.3	704
9629	1998 11 10.30800	02 32 57.56	+17 58 42.7	18.1	704	9651	1998 11 10.18360	01 01 50.46	+09 44 00.3	18.4	704
9629	1998 11 10.32720	02 32 56.57	+17 58 37.0	18.6	704	9651	1998 11 10.20243	01 01 49.79	+09 43 55.0	18.3	704
9629	1998 11 11.17402	02 32 10.80	+17 55 04.7		704	9651	1998 11 10.22139	01 01 49.23	+09 43 50.0	18.3	704
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